

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

12/13/2008

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	45.03 3.19 0.00 N	38.68 2.51 0.00 N	41.69 2.72 0.00 N	44.62 2.76 0.00 N	43.60 2.66 0.00 N	42.22 2.64 0.00 N	43.39 3.07 0.00 N	43.20 3.24 0.00 N	46.80 3.91 0.00 N	53.85 4.80 0.00 N	49.50 4.59 0.00 N	44.35 4.13 0.00 N	48.43 4.19 0.00 N	44.05 3.80 0.00 N	44.13 3.88 0.00 N	45.19 4.03 0.00 N	49.92 4.52 0.00 N	56.78 5.45 0.00 N	59.28 5.29 0.00 N	59.63 5.76 0.00 N	51.20 5.18 0.00 N	56.26 5.68 0.00 N	47.84 4.46 0.00 N	48.89 4.25 0.00 N
74TH STREET_GT_1 24260	45.03 3.18 0.00 N	38.68 2.51 0.00 N	41.69 2.72 0.00 N	44.61 2.75 0.00 N	43.59 2.65 0.00 N	42.21 2.63 0.00 N	43.38 3.06 0.00 N	43.20 3.24 0.00 N	46.80 3.91 0.00 N	53.85 4.80 0.00 N	49.53 4.62 0.00 N	44.37 4.14 0.00 N	48.44 4.20 0.00 N	44.06 3.82 0.00 N	44.15 3.89 0.00 N	45.20 4.04 0.00 N	49.94 4.53 0.00 N	56.79 5.46 0.00 N	59.29 5.30 0.00 N	59.65 5.78 0.00 N	51.22 5.20 0.00 N	56.27 5.69 0.00 N	47.85 4.48 0.00 N	48.90 4.26 0.00 N
74TH STREET_GT_2 24261	45.03 3.18 0.00 N	38.68 2.51 0.00 N	41.69 2.72 0.00 N	44.61 2.75 0.00 N	43.59 2.65 0.00 N	42.21 2.63 0.00 N	43.38 3.06 0.00 N	43.20 3.24 0.00 N	46.80 3.91 0.00 N	53.85 4.80 0.00 N	49.53 4.62 0.00 N	44.37 4.14 0.00 N	48.44 4.20 0.00 N	44.06 3.82 0.00 N	44.15 3.89 0.00 N	45.20 4.04 0.00 N	49.94 4.53 0.00 N	56.79 5.46 0.00 N	59.29 5.30 0.00 N	59.65 5.78 0.00 N	51.22 5.20 0.00 N	56.27 5.69 0.00 N	47.85 4.48 0.00 N	48.90 4.26 0.00 N
ADK HUDSON___FALLS 24011	46.37 4.53 0.00 N	37.58 1.40 0.00 N	40.72 1.75 0.00 N	43.93 2.07 0.00 N	42.93 1.99 0.00 N	41.84 2.25 0.00 N	43.25 2.94 0.00 N	42.29 2.34 0.00 N	46.03 3.13 0.00 N	52.50 3.45 0.00 N	47.73 2.82 0.00 N	43.07 2.84 0.00 N	45.65 1.40 0.00 N	42.00 1.75 0.00 N	42.26 2.00 0.00 N	43.42 2.26 0.00 N	48.94 3.53 0.00 N	55.30 3.98 0.00 N	58.38 4.39 0.00 N	59.03 5.16 0.00 N	50.70 4.68 0.00 N	56.23 5.66 0.00 N	47.98 4.60 0.00 N	49.09 4.45 0.00 N
ADK RESOURCE___RCVRY 23798	46.37 4.53 0.00 N	37.58 1.40 0.00 N	40.72 1.75 0.00 N	43.93 2.07 0.00 N	42.93 1.99 0.00 N	41.84 2.25 0.00 N	43.25 2.94 0.00 N	42.29 2.34 0.00 N	46.03 3.13 0.00 N	52.50 3.45 0.00 N	47.73 2.82 0.00 N	43.07 2.84 0.00 N	45.65 1.40 0.00 N	42.00 1.75 0.00 N	42.26 2.00 0.00 N	43.42 2.26 0.00 N	48.94 3.53 0.00 N	55.30 3.98 0.00 N	58.38 4.39 0.00 N	59.03 5.16 0.00 N	50.70 4.68 0.00 N	56.23 5.66 0.00 N	47.98 4.60 0.00 N	49.09 4.45 0.00 N
ADK S GLENS___FALLS 24028	46.37 4.53 0.00 N	37.58 1.40 0.00 N	40.72 1.75 0.00 N	43.93 2.07 0.00 N	42.93 1.99 0.00 N	41.84 2.25 0.00 N	43.25 2.94 0.00 N	42.29 2.34 0.00 N	46.03 3.13 0.00 N	52.50 3.45 0.00 N	47.73 2.82 0.00 N	43.07 2.84 0.00 N	45.65 1.40 0.00 N	42.00 1.75 0.00 N	42.26 2.00 0.00 N	43.42 2.26 0.00 N	48.94 3.53 0.00 N	55.30 3.98 0.00 N	58.38 4.39 0.00 N	59.03 5.16 0.00 N	50.70 4.68 0.00 N	56.23 5.66 0.00 N	47.98 4.60 0.00 N	49.09 4.45 0.00 N
ADK_NYS___DAM 23527	45.25 3.41 0.00 N	38.88 2.71 0.00 N	42.16 3.19 0.00 N	45.23 3.37 0.00 N	44.12 3.18 0.00 N	42.69 3.11 0.00 N	43.75 3.43 0.00 N	43.10 3.15 0.00 N	46.74 3.84 0.00 N	53.49 4.44 0.00 N	48.94 4.03 0.00 N	43.90 3.68 0.00 N	47.68 3.43 0.00 N	43.61 3.36 0.00 N	43.77 3.51 0.00 N	44.85 3.69 0.00 N	49.67 4.26 0.00 N	55.87 4.54 0.00 N	57.99 4.00 0.00 N	58.56 4.69 0.00 N	50.43 4.41 0.00 N	55.64 5.07 0.00 N	47.33 3.96 0.00 N	48.58 3.94 0.00 N
AIR_PRODUCTS___DRP 24190	43.59 1.74 0.00 N	37.85 1.68 0.00 N	40.79 1.83 0.00 N	43.70 1.84 0.00 N	42.71 1.77 0.00 N	41.29 1.71 0.00 N	42.22 1.90 0.00 N	41.74 1.80 0.00 N	44.70 1.80 0.00 N	51.19 2.14 0.00 N	46.92 2.00 0.00 N	42.10 1.87 0.00 N	46.06 1.82 0.00 N	41.95 1.71 0.00 N	42.00 1.75 0.00 N	43.07 1.91 0.00 N	47.58 2.18 0.00 N	53.96 2.63 0.00 N	56.52 2.54 0.00 N	56.72 2.85 0.00 N	48.65 2.63 0.00 N	53.42 2.85 0.00 N	45.50 2.12 0.00 N	46.66 2.02 0.00 N
ALBANY___1 23571	43.59 1.74 0.00 N	37.85 1.68 0.00 N	40.79 1.83 0.00 N	43.70 1.84 0.00 N	42.71 1.77 0.00 N	41.29 1.71 0.00 N	42.22 1.90 0.00 N	41.74 1.80 0.00 N	44.70 1.80 0.00 N	51.19 2.14 0.00 N	46.92 2.00 0.00 N	42.10 1.87 0.00 N	46.06 1.82 0.00 N	41.95 1.71 0.00 N	42.00 1.75 0.00 N	43.07 1.91 0.00 N	47.58 2.18 0.00 N	53.96 2.63 0.00 N	56.52 2.54 0.00 N	56.72 2.85 0.00 N	48.65 2.63 0.00 N	53.42 2.85 0.00 N	45.50 2.12 0.00 N	46.66 2.02 0.00 N
ALBANY___2 23572	43.59 1.74 0.00 N	37.85 1.68 0.00 N	40.79 1.83 0.00 N	43.70 1.84 0.00 N	42.71 1.77 0.00 N	41.29 1.71 0.00 N	42.22 1.90 0.00 N	41.74 1.80 0.00 N	44.70 1.80 0.00 N	51.19 2.14 0.00 N	46.92 2.00 0.00 N	42.10 1.87 0.00 N	46.06 1.82 0.00 N	41.95 1.71 0.00 N	42.00 1.75 0.00 N	43.07 1.91 0.00 N	47.58 2.18 0.00 N	53.96 2.63 0.00 N	56.52 2.54 0.00 N	56.72 2.85 0.00 N	48.65 2.63 0.00 N	53.42 2.85 0.00 N	45.50 2.12 0.00 N	46.66 2.02 0.00 N
ALBANY___3	43.59	37.85	40.79	43.70	42.71	41.29	42.22	41.74	44.70	51.19	46.92	42.10	46.06	41.95	42.00	43.07	47.58	53.96	56.52	56.72	48.65	53.42	45.50	46.66

23573	1.74 0.00 N	1.68 0.00 N	1.83 0.00 N	1.84 0.00 N	1.77 0.00 N	1.71 0.00 N	1.90 0.00 N	1.80 0.00 N	1.80 0.00 N	2.14 0.00 N	2.00 0.00 N	1.87 0.00 N	1.82 0.00 N	1.71 0.00 N	1.75 0.00 N	1.91 0.00 N	2.18 0.00 N	2.63 0.00 N	2.54 0.00 N	2.85 0.00 N	2.63 0.00 N	2.85 0.00 N	2.12 0.00 N	2.02 0.00 N
ALBANY____4 23574	43.59 1.74 0.00 N	37.85 1.68 0.00 N	40.79 1.83 0.00 N	43.70 1.84 0.00 N	42.71 1.77 0.00 N	41.29 1.71 0.00 N	42.22 1.90 0.00 N	41.74 1.80 0.00 N	44.70 1.80 0.00 N	51.19 2.14 0.00 N	46.92 2.00 0.00 N	42.10 1.87 0.00 N	46.06 1.82 0.00 N	41.95 1.71 0.00 N	42.00 1.75 0.00 N	43.07 1.91 0.00 N	47.58 2.18 0.00 N	53.96 2.63 0.00 N	56.52 2.54 0.00 N	56.72 2.85 0.00 N	48.65 2.63 0.00 N	53.42 2.85 0.00 N	45.50 2.12 0.00 N	46.66 2.02 0.00 N
ALBANY____LFGE 323615	43.96 2.12 0.00 N	38.11 1.94 0.00 N	41.06 2.09 0.00 N	43.99 2.12 0.00 N	42.99 2.04 0.00 N	41.57 1.99 0.00 N	42.57 2.25 0.00 N	42.07 2.12 0.00 N	45.14 2.25 0.00 N	51.74 2.69 0.00 N	47.39 2.48 0.00 N	42.55 2.33 0.00 N	46.55 2.31 0.00 N	42.39 2.15 0.00 N	42.45 2.19 0.00 N	43.52 2.36 0.00 N	48.13 2.73 0.00 N	54.63 3.31 0.00 N	57.21 3.23 0.00 N	57.42 3.55 0.00 N	49.24 3.21 0.00 N	54.06 3.48 0.00 N	45.99 2.61 0.00 N	47.17 2.52 0.00 N
ALCOA_RYNLDS____DRP 24188	41.72 -0.13 0.00 N	36.01 -0.16 0.00 N	38.85 -0.12 0.00 N	41.82 -0.04 0.00 N	40.93 -0.02 0.00 N	39.50 -0.08 0.00 N	40.03 -0.29 0.00 N	39.70 -0.25 0.00 N	42.48 -0.41 0.00 N	48.46 -0.59 0.00 N	44.33 -0.58 0.00 N	39.77 -0.46 0.00 N	43.93 -0.32 0.00 N	39.90 -0.35 0.00 N	39.91 -0.35 0.00 N	40.75 -0.41 0.00 N	44.95 -0.45 0.00 N	50.50 -0.83 0.00 N	53.47 -0.51 0.00 N	53.00 -0.87 0.00 N	45.17 -0.85 0.00 N	49.68 -0.89 0.00 N	42.93 -0.44 0.00 N	44.25 -0.39 0.00 N
ALLEGHENY____COGEN 23514	42.89 1.05 0.00 N	37.04 0.86 0.00 N	39.67 0.70 0.00 N	42.71 0.85 0.00 N	41.75 0.80 0.00 N	40.75 1.17 0.00 N	42.34 2.02 0.00 N	41.49 1.54 0.00 N	44.59 1.69 0.00 N	51.39 2.34 0.00 N	46.80 1.89 0.00 N	41.66 1.43 0.00 N	45.58 1.34 0.00 N	41.48 1.24 0.00 N	41.46 1.20 0.00 N	42.27 1.11 0.00 N	46.50 1.10 0.00 N	53.87 2.54 0.00 N	56.31 2.32 0.00 N	56.66 2.79 0.00 N	47.66 1.64 0.00 N	52.41 1.84 0.00 N	44.27 0.90 0.00 N	45.65 1.01 0.00 N
ALTONA_WT_PWR 323606	41.61 -0.23 0.00 N	35.87 -0.30 0.00 N	38.85 -0.12 0.00 N	41.90 0.04 0.00 N	41.00 0.05 0.00 N	39.62 0.04 0.00 N	40.01 -0.31 0.00 N	39.71 -0.24 0.00 N	42.58 -0.32 0.00 N	48.75 -0.30 0.00 N	44.67 -0.24 0.00 N	40.03 -0.20 0.00 N	43.82 -0.42 0.00 N	39.79 -0.45 0.00 N	39.82 -0.44 0.00 N	40.64 -0.52 0.00 N	44.85 -0.55 0.00 N	50.37 -0.96 0.00 N	53.39 -0.60 0.00 N	52.99 -0.88 0.00 N	45.19 -0.83 0.00 N	49.67 -0.90 0.00 N	42.73 -0.65 0.00 N	43.95 -0.69 0.00 N
AMERICAN_REF_FUEL 24010	38.90 -2.94 0.00 N	33.63 -2.55 0.00 N	36.06 -2.91 0.00 N	39.20 -2.66 0.00 N	38.29 -2.65 0.00 N	37.24 -2.34 0.00 N	37.63 -2.69 0.00 N	36.36 -3.59 0.00 N	38.38 -4.51 0.00 N	44.19 -4.86 0.00 N	39.91 -5.00 0.00 N	35.43 -4.79 0.00 N	39.09 -5.16 0.00 N	35.71 -4.54 0.00 N	35.60 -4.66 0.00 N	36.12 -5.04 0.00 N	39.74 -5.66 0.00 N	45.70 -5.62 0.00 N	47.52 -6.46 0.00 N	47.74 -6.13 0.00 N	39.94 -6.08 0.00 N	44.17 -6.41 0.00 N	37.81 -5.57 0.00 N	40.05 -4.59 0.00 N
ARTHUR_KILL_GT_1 23520	44.86 3.01 0.00 N	38.50 2.32 0.00 N	41.50 2.53 0.00 N	44.43 2.57 0.00 N	43.39 2.45 0.00 N	42.02 2.44 0.00 N	43.22 2.90 0.00 N	43.07 3.12 0.00 N	46.64 3.74 0.00 N	53.72 4.67 0.00 N	49.39 4.48 0.00 N	44.19 3.97 0.00 N	48.23 3.99 0.00 N	43.86 3.62 0.00 N	43.97 3.72 0.00 N	45.01 3.85 0.00 N	49.69 4.29 0.00 N	56.51 5.19 0.00 N	59.11 5.13 0.00 N	59.57 5.70 0.00 N	51.11 5.08 0.00 N	56.22 5.65 0.00 N	47.80 4.42 -0.01 N	48.91 4.26 0.00 N
ARTHUR_KILL_2 23512	44.86 3.01 0.00 N	38.50 2.32 0.00 N	41.50 2.53 0.00 N	44.43 2.57 0.00 N	43.39 2.45 0.00 N	42.02 2.44 0.00 N	43.22 2.90 0.00 N	43.07 3.12 0.00 N	46.64 3.74 0.00 N	53.72 4.67 0.00 N	49.39 4.48 0.00 N	44.19 3.97 0.00 N	48.23 3.99 0.00 N	43.86 3.62 0.00 N	43.97 3.72 0.00 N	45.01 3.85 0.00 N	49.69 4.29 0.00 N	56.51 5.19 0.00 N	59.11 5.13 0.00 N	59.57 5.70 0.00 N	51.11 5.08 0.00 N	56.22 5.65 0.00 N	47.80 4.42 -0.01 N	48.91 4.26 0.00 N
ARTHUR_KILL_3 23513	44.84 3.00 0.00 N	38.51 2.34 0.00 N	41.50 2.53 0.00 N	44.41 2.54 0.00 N	43.39 2.45 0.00 N	42.01 2.43 0.00 N	43.18 2.86 0.00 N	43.00 3.05 0.00 N	46.60 3.70 0.00 N	53.64 4.59 0.00 N	49.33 4.42 0.00 N	44.19 3.96 0.00 N	48.25 4.00 0.00 N	43.89 3.65 0.00 N	43.99 3.73 0.00 N	45.05 3.89 0.00 N	49.75 4.34 0.00 N	56.60 5.28 0.00 N	59.09 5.10 0.00 N	59.47 5.59 0.00 N	51.07 5.04 0.00 N	56.12 5.54 0.00 N	47.72 4.35 0.00 N	48.76 4.12 0.00 N
ASHOKAN____ 23654	45.14 3.30 0.00 N	39.02 2.85 0.00 N	42.08 3.11 0.00 N	45.13 3.27 0.00 N	44.11 3.17 0.00 N	42.71 3.13 0.00 N	43.79 3.48 0.00 N	43.38 3.43 0.00 N	46.84 3.94 0.00 N	53.73 4.68 0.00 N	49.33 4.42 0.00 N	44.17 3.94 0.00 N	48.27 4.03 0.00 N	43.97 3.73 0.00 N	43.98 3.73 0.00 N	45.11 3.95 0.00 N	49.99 4.59 0.00 N	56.82 5.49 0.00 N	59.34 5.35 0.00 N	59.63 5.76 0.00 N	51.16 5.14 0.00 N	56.29 5.72 0.00 N	47.94 4.57 0.00 N	49.11 4.47 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	45.28 3.44 0.00 N	38.83 2.65 0.00 N	41.83 2.86 0.00 N	44.69 2.83 0.00 N	43.65 2.70 0.00 N	42.27 2.68 0.00 N	43.40 3.08 0.00 N	43.21 3.26 0.00 N	46.75 3.86 0.00 N	53.89 4.84 0.00 N	49.55 4.64 0.00 N	44.35 4.13 0.00 N	48.47 4.23 0.00 N	44.05 3.80 0.00 N	44.16 3.90 0.00 N	45.22 4.06 0.00 N	49.89 4.49 0.00 N	56.80 5.47 0.00 N	59.25 5.27 0.00 N	59.66 5.79 0.00 N	51.21 5.18 0.00 N	56.26 5.68 0.00 N	47.94 4.56 0.00 N	49.15 4.51 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	45.28 3.44 0.00 N	38.82 2.65 0.00 N	41.83 2.86 0.00 N	44.68 2.82 0.00 N	43.64 2.70 0.00 N	42.27 2.68 0.00 N	43.40 3.08 0.00 N	43.21 3.26 0.00 N	46.77 3.87 0.00 N	53.89 4.84 0.00 N	49.55 4.64 0.00 N	44.37 4.14 0.00 N	48.48 4.23 0.00 N	44.05 3.81 0.00 N	44.16 3.90 0.00 N	45.23 4.08 0.00 N	49.90 4.50 0.00 N	56.82 5.49 0.00 N	59.28 5.29 0.00 N	59.67 5.80 0.00 N	51.22 5.19 0.00 N	56.27 5.70 0.00 N	47.95 4.57 0.00 N	49.14 4.50 0.00 N
ASTORIA_GT2_1 24094	45.29 3.45 0.00 N	38.83 2.66 0.00 N	41.84 2.87 0.00 N	44.69 2.83 0.00 N	43.65 2.71 0.00 N	42.27 2.68 0.00 N	43.41 3.09 0.00 N	43.22 3.27 0.00 N	46.78 3.88 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.38 4.16 0.00 N	48.50 4.25 0.00 N	44.07 3.83 0.00 N	44.17 3.91 0.00 N	45.24 4.09 0.00 N	49.92 4.51 0.00 N	56.84 5.51 0.00 N	59.29 5.31 0.00 N	59.69 5.82 0.00 N	51.24 5.21 0.00 N	56.29 5.72 0.00 N	47.96 4.59 0.00 N	49.16 4.52 0.00 N

ASTORIA_GT2_2 24095	45.29 3.45 0.00 N	38.83 2.66 0.00 N	41.84 2.87 0.00 N	44.69 2.83 0.00 N	43.65 2.71 0.00 N	42.27 2.68 0.00 N	43.41 3.09 0.00 N	43.22 3.27 0.00 N	46.78 3.88 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.38 4.16 0.00 N	48.50 4.25 0.00 N	44.07 3.83 0.00 N	44.17 3.91 0.00 N	45.24 4.09 0.00 N	49.92 4.51 0.00 N	56.84 5.51 0.00 N	59.29 5.31 0.00 N	59.69 5.82 0.00 N	51.24 5.21 0.00 N	56.29 5.72 0.00 N	47.96 4.59 0.00 N	49.16 4.52 0.00 N
ASTORIA_GT2_3 24096	45.29 3.45 0.00 N	38.83 2.66 0.00 N	41.84 2.87 0.00 N	44.69 2.83 0.00 N	43.65 2.71 0.00 N	42.27 2.68 0.00 N	43.41 3.09 0.00 N	43.22 3.27 0.00 N	46.78 3.88 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.38 4.16 0.00 N	48.50 4.25 0.00 N	44.07 3.83 0.00 N	44.17 3.91 0.00 N	45.24 4.09 0.00 N	49.92 4.51 0.00 N	56.84 5.51 0.00 N	59.29 5.31 0.00 N	59.69 5.82 0.00 N	51.24 5.21 0.00 N	56.29 5.72 0.00 N	47.96 4.59 0.00 N	49.16 4.52 0.00 N
ASTORIA_GT2_4 24097	45.29 3.45 0.00 N	38.83 2.66 0.00 N	41.84 2.87 0.00 N	44.69 2.83 0.00 N	43.65 2.71 0.00 N	42.27 2.68 0.00 N	43.41 3.09 0.00 N	43.22 3.27 0.00 N	46.78 3.88 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.38 4.16 0.00 N	48.50 4.25 0.00 N	44.07 3.83 0.00 N	44.17 3.91 0.00 N	45.24 4.09 0.00 N	49.92 4.51 0.00 N	56.84 5.51 0.00 N	59.29 5.31 0.00 N	59.69 5.82 0.00 N	51.24 5.21 0.00 N	56.29 5.72 0.00 N	47.96 4.59 0.00 N	49.16 4.52 0.00 N
ASTORIA_GT3_1 24098	45.29 3.45 0.00 N	38.83 2.66 0.00 N	41.84 2.87 0.00 N	44.69 2.83 0.00 N	43.65 2.71 0.00 N	42.27 2.68 0.00 N	43.41 3.09 0.00 N	43.22 3.27 0.00 N	46.78 3.88 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.38 4.16 0.00 N	48.50 4.25 0.00 N	44.07 3.83 0.00 N	44.17 3.91 0.00 N	45.24 4.09 0.00 N	49.92 4.51 0.00 N	56.84 5.51 0.00 N	59.29 5.31 0.00 N	59.69 5.82 0.00 N	51.24 5.21 0.00 N	56.29 5.72 0.00 N	47.96 4.59 0.00 N	49.16 4.52 0.00 N
ASTORIA_GT3_2 24099	45.29 3.45 0.00 N	38.83 2.66 0.00 N	41.84 2.87 0.00 N	44.69 2.83 0.00 N	43.65 2.71 0.00 N	42.27 2.68 0.00 N	43.41 3.09 0.00 N	43.22 3.27 0.00 N	46.78 3.88 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.38 4.16 0.00 N	48.50 4.25 0.00 N	44.07 3.83 0.00 N	44.17 3.91 0.00 N	45.24 4.09 0.00 N	49.92 4.51 0.00 N	56.84 5.51 0.00 N	59.29 5.31 0.00 N	59.69 5.82 0.00 N	51.24 5.21 0.00 N	56.29 5.72 0.00 N	47.96 4.59 0.00 N	49.16 4.52 0.00 N
ASTORIA_GT3_3 24100	45.29 3.45 0.00 N	38.83 2.66 0.00 N	41.84 2.87 0.00 N	44.69 2.83 0.00 N	43.65 2.71 0.00 N	42.27 2.68 0.00 N	43.41 3.09 0.00 N	43.22 3.27 0.00 N	46.78 3.88 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.38 4.16 0.00 N	48.50 4.25 0.00 N	44.07 3.83 0.00 N	44.17 3.91 0.00 N	45.24 4.09 0.00 N	49.92 4.51 0.00 N	56.84 5.51 0.00 N	59.29 5.31 0.00 N	59.69 5.82 0.00 N	51.24 5.21 0.00 N	56.29 5.72 0.00 N	47.96 4.59 0.00 N	49.16 4.52 0.00 N
ASTORIA_GT3_4 24101	45.29 3.45 0.00 N	38.83 2.66 0.00 N	41.84 2.87 0.00 N	44.69 2.83 0.00 N	43.65 2.71 0.00 N	42.27 2.68 0.00 N	43.41 3.09 0.00 N	43.22 3.27 0.00 N	46.78 3.88 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.38 4.16 0.00 N	48.50 4.25 0.00 N	44.07 3.83 0.00 N	44.17 3.91 0.00 N	45.24 4.09 0.00 N	49.92 4.51 0.00 N	56.84 5.51 0.00 N	59.29 5.31 0.00 N	59.69 5.82 0.00 N	51.24 5.21 0.00 N	56.29 5.72 0.00 N	47.96 4.59 0.00 N	49.16 4.52 0.00 N
ASTORIA_GT4_1 24102	45.29 3.45 0.00 N	38.83 2.66 0.00 N	41.84 2.87 0.00 N	44.69 2.83 0.00 N	43.65 2.71 0.00 N	42.27 2.68 0.00 N	43.41 3.09 0.00 N	43.22 3.27 0.00 N	46.78 3.88 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.38 4.16 0.00 N	48.50 4.25 0.00 N	44.07 3.83 0.00 N	44.17 3.91 0.00 N	45.24 4.09 0.00 N	49.92 4.51 0.00 N	56.84 5.51 0.00 N	59.29 5.31 0.00 N	59.69 5.82 0.00 N	51.24 5.21 0.00 N	56.29 5.72 0.00 N	47.96 4.59 0.00 N	49.16 4.52 0.00 N
ASTORIA_GT4_2 24103	45.29 3.45 0.00 N	38.83 2.66 0.00 N	41.84 2.87 0.00 N	44.69 2.83 0.00 N	43.65 2.71 0.00 N	42.27 2.68 0.00 N	43.41 3.09 0.00 N	43.22 3.27 0.00 N	46.78 3.88 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.38 4.16 0.00 N	48.50 4.25 0.00 N	44.07 3.83 0.00 N	44.17 3.91 0.00 N	45.24 4.09 0.00 N	49.92 4.51 0.00 N	56.84 5.51 0.00 N	59.29 5.31 0.00 N	59.69 5.82 0.00 N	51.24 5.21 0.00 N	56.29 5.72 0.00 N	47.96 4.59 0.00 N	49.16 4.52 0.00 N
ASTORIA_GT4_3 24104	45.29 3.45 0.00 N	38.83 2.66 0.00 N	41.84 2.87 0.00 N	44.69 2.83 0.00 N	43.65 2.71 0.00 N	42.27 2.68 0.00 N	43.41 3.09 0.00 N	43.22 3.27 0.00 N	46.78 3.88 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.38 4.16 0.00 N	48.50 4.25 0.00 N	44.07 3.83 0.00 N	44.17 3.91 0.00 N	45.24 4.09 0.00 N	49.92 4.51 0.00 N	56.84 5.51 0.00 N	59.29 5.31 0.00 N	59.69 5.82 0.00 N	51.24 5.21 0.00 N	56.29 5.72 0.00 N	47.96 4.59 0.00 N	49.16 4.52 0.00 N
ASTORIA_GT4_4 24105	45.29 3.45 0.00 N	38.83 2.66 0.00 N	41.84 2.87 0.00 N	44.69 2.83 0.00 N	43.65 2.71 0.00 N	42.27 2.68 0.00 N	43.41 3.09 0.00 N	43.22 3.27 0.00 N	46.78 3.88 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.38 4.16 0.00 N	48.50 4.25 0.00 N	44.07 3.83 0.00 N	44.17 3.91 0.00 N	45.24 4.09 0.00 N	49.92 4.51 0.00 N	56.84 5.51 0.00 N	59.29 5.31 0.00 N	59.69 5.82 0.00 N	51.24 5.21 0.00 N	56.29 5.72 0.00 N	47.96 4.59 0.00 N	49.16 4.52 0.00 N
ASTORIA_GT_1 23523	45.29 3.45 0.00 N	38.83 2.66 0.00 N	41.84 2.87 0.00 N	44.69 2.83 0.00 N	43.65 2.71 0.00 N	42.27 2.68 0.00 N	43.41 3.09 0.00 N	43.22 3.27 0.00 N	46.78 3.88 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.38 4.16 0.00 N	48.50 4.25 0.00 N	44.07 3.83 0.00 N	44.17 3.91 0.00 N	45.24 4.09 0.00 N	49.92 4.51 0.00 N	56.84 5.51 0.00 N	59.29 5.31 0.00 N	59.69 5.82 0.00 N	51.24 5.21 0.00 N	56.29 5.72 0.00 N	47.96 4.59 0.00 N	49.16 4.52 0.00 N
ASTORIA_GT_10 24110	45.03 3.18 0.00 N	38.68 2.51 0.00 N	41.68 2.71 0.00 N	44.60 2.74 0.00 N	43.58 2.63 0.00 N	42.19 2.61 0.00 N	43.35 3.03 0.00 N	43.20 3.25 0.00 N	46.80 3.90 0.00 N	53.89 4.83 0.00 N	49.59 4.68 0.00 N	44.42 4.20 0.00 N	48.50 4.26 0.00 N	44.11 3.86 0.00 N	44.18 3.93 0.00 N	45.24 4.08 0.00 N	49.93 4.53 0.00 N	56.80 5.47 0.00 N	59.28 5.29 0.00 N	59.66 5.79 0.00 N	51.23 5.21 0.00 N	56.26 5.69 0.00 N	47.88 4.50 0.00 N	48.95 4.31 0.00 N
ASTORIA_GT_11 24225	45.03 3.18 0.00 N	38.68 2.51 0.00 N	41.68 2.71 0.00 N	44.60 2.74 0.00 N	43.58 2.63 0.00 N	42.19 2.61 0.00 N	43.35 3.03 0.00 N	43.20 3.25 0.00 N	46.80 3.90 0.00 N	53.89 4.83 0.00 N	49.59 4.68 0.00 N	44.42 4.20 0.00 N	48.50 4.26 0.00 N	44.11 3.86 0.00 N	44.18 3.93 0.00 N	45.24 4.08 0.00 N	49.93 4.53 0.00 N	56.80 5.47 0.00 N	59.28 5.29 0.00 N	59.66 5.79 0.00 N	51.23 5.21 0.00 N	56.26 5.69 0.00 N	47.88 4.50 0.00 N	48.95 4.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	45.03 3.18 0.00 N	38.68 2.51 0.00 N	41.68 2.71 0.00 N	44.60 2.74 0.00 N	43.58 2.63 0.00 N	42.19 2.61 0.00 N	43.35 3.03 0.00 N	43.20 3.25 0.00 N	46.80 3.90 0.00 N	53.89 4.83 0.00 N	49.59 4.68 0.00 N	44.42 4.20 0.00 N	48.50 4.26 0.00 N	44.11 3.86 0.00 N	44.18 3.93 0.00 N	45.24 4.08 0.00 N	49.93 4.53 0.00 N	56.80 5.47 0.00 N	59.28 5.29 0.00 N	59.66 5.79 0.00 N	51.23 5.21 0.00 N	56.26 5.69 0.00 N	47.88 4.50 0.00 N	48.95 4.31 0.00 N
ASTORIA_GT_13 24227	45.03 3.18 0.00 N	38.68 2.51 0.00 N	41.68 2.71 0.00 N	44.60 2.74 0.00 N	43.58 2.63 0.00 N	42.19 2.61 0.00 N	43.35 3.03 0.00 N	43.20 3.25 0.00 N	46.80 3.90 0.00 N	53.89 4.83 0.00 N	49.59 4.68 0.00 N	44.42 4.20 0.00 N	48.50 4.26 0.00 N	44.11 3.86 0.00 N	44.18 3.93 0.00 N	45.24 4.08 0.00 N	49.93 4.53 0.00 N	56.80 5.47 0.00 N	59.28 5.29 0.00 N	59.66 5.79 0.00 N	51.23 5.21 0.00 N	56.26 5.69 0.00 N	47.88 4.50 0.00 N	48.95 4.31 0.00 N
ASTORIA_GT_5 24106	45.29 3.45 0.00 N	38.83 2.66 0.00 N	41.84 2.87 0.00 N	44.69 2.83 0.00 N	43.65 2.71 0.00 N	42.27 2.68 0.00 N	43.41 3.09 0.00 N	43.22 3.27 0.00 N	46.78 3.88 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.38 4.16 0.00 N	48.50 4.25 0.00 N	44.07 3.83 0.00 N	44.17 3.91 0.00 N	45.24 4.09 0.00 N	49.92 4.51 0.00 N	56.84 5.51 0.00 N	59.29 5.31 0.00 N	59.69 5.82 0.00 N	51.24 5.21 0.00 N	56.29 5.72 0.00 N	47.96 4.59 0.00 N	49.16 4.52 0.00 N
ASTORIA_GT_7 24107	45.29 3.45 0.00 N	38.83 2.66 0.00 N	41.84 2.87 0.00 N	44.69 2.83 0.00 N	43.65 2.71 0.00 N	42.27 2.68 0.00 N	43.41 3.09 0.00 N	43.22 3.27 0.00 N	46.78 3.88 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.38 4.16 0.00 N	48.50 4.25 0.00 N	44.07 3.83 0.00 N	44.17 3.91 0.00 N	45.24 4.09 0.00 N	49.92 4.51 0.00 N	56.84 5.51 0.00 N	59.29 5.31 0.00 N	59.69 5.82 0.00 N	51.24 5.21 0.00 N	56.29 5.72 0.00 N	47.96 4.59 0.00 N	49.16 4.52 0.00 N
ASTORIA_GT_8 24108	45.29 3.45 0.00 N	38.83 2.66 0.00 N	41.84 2.87 0.00 N	44.69 2.83 0.00 N	43.65 2.71 0.00 N	42.27 2.68 0.00 N	43.41 3.09 0.00 N	43.22 3.27 0.00 N	46.78 3.88 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.38 4.16 0.00 N	48.50 4.25 0.00 N	44.07 3.83 0.00 N	44.17 3.91 0.00 N	45.24 4.09 0.00 N	49.92 4.51 0.00 N	56.84 5.51 0.00 N	59.29 5.31 0.00 N	59.69 5.82 0.00 N	51.24 5.21 0.00 N	56.29 5.72 0.00 N	47.96 4.59 0.00 N	49.16 4.52 0.00 N
ASTORIA___2 24149	45.29 3.45 0.00 N	38.83 2.66 0.00 N	41.84 2.87 0.00 N	44.69 2.83 0.00 N	43.65 2.71 0.00 N	42.27 2.68 0.00 N	43.41 3.09 0.00 N	43.22 3.27 0.00 N	46.78 3.88 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.38 4.16 0.00 N	48.50 4.25 0.00 N	44.07 3.83 0.00 N	44.17 3.91 0.00 N	45.24 4.09 0.00 N	49.92 4.51 0.00 N	56.84 5.51 0.00 N	59.29 5.31 0.00 N	59.69 5.82 0.00 N	51.24 5.21 0.00 N	56.29 5.72 0.00 N	47.96 4.59 0.00 N	49.16 4.52 0.00 N
ASTORIA___3 23516	45.03 3.18 0.00 N	38.68 2.51 0.00 N	41.68 2.71 0.00 N	44.60 2.74 0.00 N	43.58 2.63 0.00 N	42.19 2.61 0.00 N	43.35 3.03 0.00 N	43.20 3.25 0.00 N	46.80 3.90 0.00 N	53.89 4.83 0.00 N	49.59 4.68 0.00 N	44.42 4.20 0.00 N	48.50 4.26 0.00 N	44.11 3.86 0.00 N	44.18 3.93 0.00 N	45.24 4.08 0.00 N	49.93 4.53 0.00 N	56.80 5.47 0.00 N	59.28 5.29 0.00 N	59.66 5.79 0.00 N	51.23 5.21 0.00 N	56.26 5.69 0.00 N	47.88 4.50 0.00 N	48.95 4.31 0.00 N
ASTORIA___4 23517	45.29 3.45 0.00 N	38.83 2.66 0.00 N	41.84 2.87 0.00 N	44.69 2.83 0.00 N	43.65 2.71 0.00 N	42.27 2.68 0.00 N	43.41 3.09 0.00 N	43.22 3.27 0.00 N	46.78 3.88 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.38 4.16 0.00 N	48.50 4.25 0.00 N	44.07 3.82 0.00 N	44.17 3.91 0.00 N	45.24 4.09 0.00 N	49.92 4.51 0.00 N	56.84 5.51 0.00 N	59.29 5.31 0.00 N	59.69 5.82 0.00 N	51.24 5.21 0.00 N	56.29 5.72 0.00 N	47.96 4.59 0.00 N	49.15 4.51 0.00 N
ASTORIA___5 23518	45.29 3.45 0.00 N	38.83 2.66 0.00 N	41.84 2.87 0.00 N	44.69 2.83 0.00 N	43.65 2.71 0.00 N	42.27 2.68 0.00 N	43.41 3.09 0.00 N	43.22 3.27 0.00 N	46.78 3.88 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.38 4.16 0.00 N	48.50 4.25 0.00 N	44.07 3.83 0.00 N	44.17 3.91 0.00 N	45.24 4.09 0.00 N	49.92 4.51 0.00 N	56.84 5.51 0.00 N	59.29 5.31 0.00 N	59.69 5.82 0.00 N	51.24 5.21 0.00 N	56.29 5.72 0.00 N	47.96 4.59 0.00 N	49.16 4.52 0.00 N
ATHENS_STG_1 23668	43.54 1.70 0.00 N	37.64 1.47 0.00 N	40.58 1.61 0.00 N	43.50 1.63 0.00 N	42.49 1.55 0.00 N	41.08 1.49 0.00 N	41.98 1.66 0.00 N	41.63 1.69 0.00 N	44.94 2.04 0.00 N	51.51 2.46 0.00 N	47.26 2.35 0.00 N	42.33 2.10 0.00 N	46.29 2.04 0.00 N	42.15 1.90 0.00 N	42.18 1.93 0.00 N	43.21 2.05 0.00 N	47.68 2.28 0.00 N	53.96 2.63 0.00 N	56.44 2.46 0.00 N	56.71 2.85 0.00 N	48.69 2.67 0.00 N	53.57 2.99 0.00 N	45.66 2.29 0.00 N	46.83 2.19 0.00 N
ATHENS_STG_2 23670	43.54 1.70 0.00 N	37.64 1.47 0.00 N	40.58 1.61 0.00 N	43.50 1.63 0.00 N	42.49 1.55 0.00 N	41.08 1.49 0.00 N	41.98 1.66 0.00 N	41.63 1.69 0.00 N	44.94 2.04 0.00 N	51.51 2.46 0.00 N	47.26 2.35 0.00 N	42.33 2.10 0.00 N	46.29 2.04 0.00 N	42.15 1.90 0.00 N	42.18 1.93 0.00 N	43.21 2.05 0.00 N	47.68 2.28 0.00 N	53.96 2.63 0.00 N	56.44 2.46 0.00 N	56.71 2.85 0.00 N	48.69 2.67 0.00 N	53.57 2.99 0.00 N	45.66 2.29 0.00 N	46.83 2.19 0.00 N
ATHENS_STG_3 23677	43.54 1.70 0.00 N	37.64 1.47 0.00 N	40.58 1.61 0.00 N	43.50 1.63 0.00 N	42.49 1.55 0.00 N	41.08 1.49 0.00 N	41.98 1.66 0.00 N	41.63 1.69 0.00 N	44.94 2.04 0.00 N	51.51 2.46 0.00 N	47.26 2.35 0.00 N	42.33 2.10 0.00 N	46.29 2.04 0.00 N	42.15 1.90 0.00 N	42.18 1.93 0.00 N	43.21 2.05 0.00 N	47.68 2.28 0.00 N	53.96 2.63 0.00 N	56.44 2.46 0.00 N	56.71 2.85 0.00 N	48.69 2.67 0.00 N	53.57 2.99 0.00 N	45.66 2.29 0.00 N	46.83 2.19 0.00 N
BARRETT_IC_1 23704	45.51 3.67 0.00 N	39.17 3.00 0.00 N	42.01 3.04 0.00 N	44.99 3.13 0.00 N	43.97 3.03 0.00 N	42.66 3.08 0.00 N	43.99 3.67 0.00 N	44.71 3.92 -0.84 N	50.00 4.63 -2.47 N	56.60 5.47 -2.08 N	66.21 5.23 -16.06 N	61.95 4.75 -16.98 N	75.05 4.75 -26.05 N	74.44 4.34 -29.85 N	55.70 4.50 -10.94 N	55.91 4.62 -10.14 N	87.78 5.19 -37.18 N	95.37 5.99 -38.05 N	83.31 5.80 -23.53 N	78.34 6.12 -18.35 N	112.29 5.68 -60.59 N	76.94 6.14 -20.23 N	56.85 5.19 -8.29 N	50.56 4.97 -0.95 N
BARRETT_IC_10	45.51	39.17	42.01	44.99	43.97	42.66	43.99	44.71	50.00	56.60	66.21	61.95	75.05	74.44	55.70	55.91	87.78	95.37	83.31	78.34	112.29	76.94	56.85	50.56

23701		3.67 0.00 N	3.00 0.00 N	3.04 0.00 N	3.13 0.00 N	3.03 0.00 N	3.08 0.00 N	3.67 0.00 N	3.92 -0.84 N	4.63 -2.47 N	5.47 -2.08 N	5.23 -16.06 N	4.75 -16.98 N	4.75 -26.05 N	4.34 -29.85 N	4.50 -10.94 N	4.62 -10.14 N	5.19 -37.18 N	5.99 -38.05 N	5.80 -23.53 N	6.12 -18.35 N	5.68 -60.59 N	6.14 -20.23 N	5.19 -8.29 N	4.97 -0.95 N
BARRETT_IC_11 23702		45.51 3.67 0.00 N	39.17 3.00 0.00 N	42.01 3.04 0.00 N	44.99 3.13 0.00 N	43.97 3.03 0.00 N	42.66 3.08 0.00 N	43.99 3.67 0.00 N	44.71 3.92 -0.84 N	50.00 4.63 -2.47 N	56.60 5.47 -2.08 N	66.21 5.23 -16.06 N	61.95 4.75 -16.98 N	75.05 4.75 -26.05 N	74.44 4.34 -29.85 N	55.70 4.50 -10.94 N	55.91 4.62 -10.14 N	87.78 5.19 -37.18 N	95.37 5.99 -38.05 N	83.31 5.80 -23.53 N	78.34 6.12 -18.35 N	112.29 60.59 -20.23 N	76.94 6.14 -8.29 N	56.85 5.19 N	50.56 4.97 -0.95 N
BARRETT_IC_12 23703		45.51 3.67 0.00 N	39.17 3.00 0.00 N	42.01 3.04 0.00 N	44.99 3.13 0.00 N	43.97 3.03 0.00 N	42.66 3.08 0.00 N	43.99 3.67 0.00 N	44.71 3.92 -0.84 N	50.00 4.63 -2.47 N	56.60 5.47 -2.08 N	66.21 5.23 -16.06 N	61.95 4.75 -16.98 N	75.05 4.75 -26.05 N	74.44 4.34 -29.85 N	55.70 4.50 -10.94 N	55.91 4.62 -10.14 N	87.78 5.19 -37.18 N	95.37 5.99 -38.05 N	83.31 5.80 -23.53 N	78.34 6.12 -18.35 N	112.29 60.59 -20.23 N	76.94 6.14 -8.29 N	56.85 5.19 N	50.56 4.97 -0.95 N
BARRETT_IC_2 23705		45.51 3.67 0.00 N	39.17 3.00 0.00 N	42.01 3.04 0.00 N	44.99 3.13 0.00 N	43.97 3.03 0.00 N	42.66 3.08 0.00 N	43.99 3.67 0.00 N	44.71 3.92 -0.84 N	50.00 4.63 -2.47 N	56.60 5.47 -2.08 N	66.21 5.23 -16.06 N	61.95 4.75 -16.98 N	75.05 4.75 -26.05 N	74.44 4.34 -29.85 N	55.70 4.50 -10.94 N	55.91 4.62 -10.14 N	87.78 5.19 -37.18 N	95.37 5.99 -38.05 N	83.31 5.80 -23.53 N	78.34 6.12 -18.35 N	112.29 60.59 -20.23 N	76.94 6.14 -8.29 N	56.85 5.19 N	50.56 4.97 -0.95 N
BARRETT_IC_3 23706		45.51 3.67 0.00 N	39.17 3.00 0.00 N	42.01 3.04 0.00 N	44.99 3.13 0.00 N	43.97 3.03 0.00 N	42.66 3.08 0.00 N	43.99 3.67 0.00 N	44.71 3.92 -0.84 N	50.00 4.63 -2.47 N	56.60 5.47 -2.08 N	66.21 5.23 -16.06 N	61.95 4.75 -16.98 N	75.05 4.75 -26.05 N	74.44 4.34 -29.85 N	55.70 4.50 -10.94 N	55.91 4.62 -10.14 N	87.78 5.19 -37.18 N	95.37 5.99 -38.05 N	83.31 5.80 -23.53 N	78.34 6.12 -18.35 N	112.29 60.59 -20.23 N	76.94 6.14 -8.29 N	56.85 5.19 N	50.56 4.97 -0.95 N
BARRETT_IC_4 23707		45.51 3.67 0.00 N	39.17 3.00 0.00 N	42.01 3.04 0.00 N	44.99 3.13 0.00 N	43.97 3.03 0.00 N	42.66 3.08 0.00 N	43.99 3.67 0.00 N	44.71 3.92 -0.84 N	50.00 4.63 -2.47 N	56.60 5.47 -2.08 N	66.21 5.23 -16.06 N	61.95 4.75 -16.98 N	75.05 4.75 -26.05 N	74.44 4.34 -29.85 N	55.70 4.50 -10.94 N	55.91 4.62 -10.14 N	87.78 5.19 -37.18 N	95.37 5.99 -38.05 N	83.31 5.80 -23.53 N	78.34 6.12 -18.35 N	112.29 60.59 -20.23 N	76.94 6.14 -8.29 N	56.85 5.19 N	50.56 4.97 -0.95 N
BARRETT_IC_5 23708		45.51 3.67 0.00 N	39.17 3.00 0.00 N	42.01 3.04 0.00 N	44.99 3.13 0.00 N	43.97 3.03 0.00 N	42.66 3.08 0.00 N	43.99 3.67 0.00 N	44.71 3.92 -0.84 N	50.00 4.63 -2.47 N	56.60 5.47 -2.08 N	66.21 5.23 -16.06 N	61.95 4.75 -16.98 N	75.05 4.75 -26.05 N	74.44 4.34 -29.85 N	55.70 4.50 -10.94 N	55.91 4.62 -10.14 N	87.78 5.19 -37.18 N	95.37 5.99 -38.05 N	83.31 5.80 -23.53 N	78.34 6.12 -18.35 N	112.29 60.59 -20.23 N	76.94 6.14 -8.29 N	56.85 5.19 N	50.56 4.97 -0.95 N
BARRETT_IC_6 23709		45.51 3.67 0.00 N	39.17 3.00 0.00 N	42.01 3.04 0.00 N	44.99 3.13 0.00 N	43.97 3.03 0.00 N	42.66 3.08 0.00 N	43.99 3.67 0.00 N	44.71 3.92 -0.84 N	50.00 4.63 -2.47 N	56.60 5.47 -2.08 N	66.21 5.23 -16.06 N	61.95 4.75 -16.98 N	75.05 4.75 -26.05 N	74.44 4.34 -29.85 N	55.70 4.50 -10.94 N	55.91 4.62 -10.14 N	87.78 5.19 -37.18 N	95.37 5.99 -38.05 N	83.31 5.80 -23.53 N	78.34 6.12 -18.35 N	112.29 60.59 -20.23 N	76.94 6.14 -8.29 N	56.85 5.19 N	50.56 4.97 -0.95 N
BARRETT_IC_7 23710		45.51 3.67 0.00 N	39.17 3.00 0.00 N	42.01 3.04 0.00 N	44.99 3.13 0.00 N	43.97 3.03 0.00 N	42.66 3.08 0.00 N	43.99 3.67 0.00 N	44.71 3.92 -0.84 N	50.00 4.63 -2.47 N	56.60 5.47 -2.08 N	66.21 5.23 -16.06 N	61.95 4.75 -16.98 N	75.05 4.75 -26.05 N	74.44 4.34 -29.85 N	55.70 4.50 -10.94 N	55.91 4.62 -10.14 N	87.78 5.19 -37.18 N	95.37 5.99 -38.05 N	83.31 5.80 -23.53 N	78.34 6.12 -18.35 N	112.29 60.59 -20.23 N	76.94 6.14 -8.29 N	56.85 5.19 N	50.56 4.97 -0.95 N
BARRETT_IC_8 23711		45.51 3.67 0.00 N	39.17 3.00 0.00 N	42.01 3.04 0.00 N	44.99 3.13 0.00 N	43.97 3.03 0.00 N	42.66 3.08 0.00 N	43.99 3.67 0.00 N	44.71 3.92 -0.84 N	50.00 4.63 -2.47 N	56.60 5.47 -2.08 N	66.21 5.23 -16.06 N	61.95 4.75 -16.98 N	75.05 4.75 -26.05 N	74.44 4.34 -29.85 N	55.70 4.50 -10.94 N	55.91 4.62 -10.14 N	87.78 5.19 -37.18 N	95.37 5.99 -38.05 N	83.31 5.80 -23.53 N	78.34 6.12 -18.35 N	112.29 60.59 -20.23 N	76.94 6.14 -8.29 N	56.85 5.19 N	50.56 4.97 -0.95 N
BARRETT_IC_9 23700		45.51 3.67 0.00 N	39.17 3.00 0.00 N	42.01 3.04 0.00 N	44.99 3.13 0.00 N	43.97 3.03 0.00 N	42.66 3.08 0.00 N	43.99 3.67 0.00 N	44.71 3.92 -0.84 N	50.00 4.63 -2.47 N	56.60 5.47 -2.08 N	66.21 5.23 -16.06 N	61.95 4.75 -16.98 N	75.05 4.75 -26.05 N	74.44 4.34 -29.85 N	55.70 4.50 -10.94 N	55.91 4.62 -10.14 N	87.78 5.19 -37.18 N	95.37 5.99 -38.05 N	83.31 5.80 -23.53 N	78.34 6.12 -18.35 N	112.29 60.59 -20.23 N	76.94 6.14 -8.29 N	56.85 5.19 N	50.56 4.97 -0.95 N
BARRETT___1 23545		45.51 3.67 0.00 N	39.17 3.00 0.00 N	42.01 3.04 0.00 N	44.99 3.13 0.00 N	43.97 3.03 0.00 N	42.66 3.08 0.00 N	43.99 3.67 0.00 N	44.71 3.92 -0.84 N	50.00 4.63 -2.47 N	56.60 5.47 -2.08 N	66.21 5.23 -16.06 N	61.95 4.75 -16.98 N	75.05 4.75 -26.05 N	74.44 4.34 -29.85 N	55.70 4.50 -10.94 N	55.91 4.62 -10.14 N	87.78 5.19 -37.18 N	95.37 5.99 -38.05 N	83.31 5.80 -23.53 N	78.34 6.12 -18.35 N	112.29 60.59 -20.23 N	76.94 6.14 -8.29 N	56.85 5.19 N	50.56 4.97 -0.95 N
BARRETT___2 23546		45.51 3.67 0.00 N	39.17 3.00 0.00 N	42.01 3.04 0.00 N	44.99 3.13 0.00 N	43.97 3.03 0.00 N	42.66 3.08 0.00 N	43.99 3.67 0.00 N	44.71 3.92 -0.84 N	50.00 4.63 -2.47 N	56.60 5.47 -2.08 N	66.21 5.23 -16.06 N	61.95 4.75 -16.98 N	75.05 4.75 -26.05 N	74.44 4.34 -29.85 N	55.70 4.50 -10.94 N	55.91 4.62 -10.14 N	87.78 5.19 -37.18 N	95.37 5.99 -38.05 N	83.31 5.80 -23.53 N	78.34 6.12 -18.35 N	112.29 60.59 -20.23 N	76.94 6.14 -8.29 N	56.85 5.19 N	50.56 4.97 -0.95 N
BEAVER RIVER___HYD 24048		40.97 -0.87 0.00 N	35.38 -0.80 0.00 N	38.09 -0.88 0.00 N	40.97 -0.89 0.00 N	40.12 -0.82 0.00 N	38.80 -0.78 0.00 N	39.40 -0.92 0.00 N	39.33 -0.62 0.00 N	42.65 -0.24 0.00 N	48.50 -0.55 0.00 N	44.44 -0.47 0.00 N	39.73 -0.50 0.00 N	43.65 -0.60 0.00 N	39.55 -0.70 0.00 N	39.47 -0.79 0.00 N	40.34 -0.82 0.00 N	44.56 -0.84 0.00 N	50.52 -0.81 0.00 N	53.13 -0.85 0.00 N	52.81 -1.06 0.00 N	44.98 -1.04 0.00 N	49.63 -0.95 0.00 N	42.28 -1.10 0.00 N	43.50 -1.14 0.00 N

BEEBEE_GT_13 23619	42.10 0.26 0.00 N	36.31 0.13 0.00 N	38.93 -0.04 0.00 N	41.98 0.12 0.00 N	41.12 0.18 0.00 N	40.06 0.47 0.00 N	41.14 0.83 0.00 N	40.35 0.40 0.00 N	43.17 0.27 0.00 N	49.71 0.65 0.00 N	45.18 0.27 0.00 N	40.20 -0.02 0.00 N	44.19 -0.05 0.00 N	40.24 0.00 0.00 N	40.08 -0.18 0.00 N	40.94 -0.22 0.00 N	45.49 0.09 0.00 N	52.75 1.42 0.00 N	55.01 1.03 0.00 N	54.97 1.11 0.00 N	46.29 0.27 0.00 N	50.76 0.18 0.00 N	42.95 -0.43 0.00 N	44.51 -0.12 0.00 N
BETHLEHEM___GRP 23843	43.59 1.74 0.00 N	37.85 1.68 0.00 N	40.79 1.83 0.00 N	43.70 1.84 0.00 N	42.71 1.77 0.00 N	41.29 1.71 0.00 N	42.22 1.90 0.00 N	41.74 1.80 0.00 N	44.70 1.80 0.00 N	51.19 2.14 0.00 N	46.92 2.00 0.00 N	42.10 1.87 0.00 N	46.06 1.82 0.00 N	41.95 1.71 0.00 N	42.00 1.75 0.00 N	43.07 1.91 0.00 N	47.58 2.18 0.00 N	53.96 2.63 0.00 N	56.52 2.54 0.00 N	56.72 2.85 0.00 N	48.65 2.63 0.00 N	53.42 2.85 0.00 N	45.50 2.12 0.00 N	46.66 2.02 0.00 N
BETHLEHEM___GS1 323560	43.59 1.74 0.00 N	37.85 1.68 0.00 N	40.79 1.83 0.00 N	43.70 1.84 0.00 N	42.71 1.77 0.00 N	41.29 1.71 0.00 N	42.22 1.90 0.00 N	41.74 1.80 0.00 N	44.70 1.80 0.00 N	51.19 2.14 0.00 N	46.92 2.00 0.00 N	42.10 1.87 0.00 N	46.06 1.82 0.00 N	41.95 1.71 0.00 N	42.00 1.75 0.00 N	43.07 1.91 0.00 N	47.58 2.18 0.00 N	53.96 2.63 0.00 N	56.52 2.54 0.00 N	56.72 2.85 0.00 N	48.65 2.63 0.00 N	53.42 2.85 0.00 N	45.50 2.12 0.00 N	46.66 2.02 0.00 N
BETHLEHEM___GS2 323561	43.59 1.74 0.00 N	37.85 1.68 0.00 N	40.79 1.83 0.00 N	43.70 1.84 0.00 N	42.71 1.77 0.00 N	41.29 1.71 0.00 N	42.22 1.90 0.00 N	41.74 1.80 0.00 N	44.70 1.80 0.00 N	51.19 2.14 0.00 N	46.92 2.00 0.00 N	42.10 1.87 0.00 N	46.06 1.82 0.00 N	41.95 1.71 0.00 N	42.00 1.75 0.00 N	43.07 1.91 0.00 N	47.58 2.18 0.00 N	53.96 2.63 0.00 N	56.52 2.54 0.00 N	56.72 2.85 0.00 N	48.65 2.63 0.00 N	53.42 2.85 0.00 N	45.50 2.12 0.00 N	46.66 2.02 0.00 N
BETHLEHEM___GS3 323562	43.59 1.74 0.00 N	37.85 1.68 0.00 N	40.79 1.83 0.00 N	43.70 1.84 0.00 N	42.71 1.77 0.00 N	41.29 1.71 0.00 N	42.22 1.90 0.00 N	41.74 1.80 0.00 N	44.70 1.80 0.00 N	51.19 2.14 0.00 N	46.92 2.00 0.00 N	42.10 1.87 0.00 N	46.06 1.82 0.00 N	41.95 1.71 0.00 N	42.00 1.75 0.00 N	43.07 1.91 0.00 N	47.58 2.18 0.00 N	53.96 2.63 0.00 N	56.52 2.54 0.00 N	56.72 2.85 0.00 N	48.65 2.63 0.00 N	53.42 2.85 0.00 N	45.50 2.12 0.00 N	46.66 2.02 0.00 N
BETHLEHEM___STEEL 23779	39.18 -2.66 0.00 N	33.90 -2.28 0.00 N	36.35 -2.62 0.00 N	39.45 -2.41 0.00 N	38.55 -2.39 0.00 N	37.50 -2.08 0.00 N	38.00 -2.32 0.00 N	36.93 -3.02 0.00 N	39.06 -3.84 0.00 N	44.96 -4.09 0.00 N	40.66 -4.26 0.00 N	36.13 -4.10 0.00 N	39.88 -4.36 0.00 N	36.39 -3.86 0.00 N	36.28 -3.97 0.00 N	36.85 -4.31 0.00 N	40.50 -4.91 0.00 N	46.70 -4.63 0.00 N	48.57 -5.41 0.00 N	48.88 -4.99 0.00 N	40.92 -5.11 0.00 N	45.26 -5.32 0.00 N	38.59 -4.78 0.00 N	40.61 -4.04 0.00 N
BETHPAGE_CC_5 323564	45.75 3.90 0.00 N	39.40 3.22 0.00 N	42.22 3.25 0.00 N	45.20 3.34 0.00 N	44.19 3.25 0.00 N	42.88 3.30 0.00 N	44.28 3.96 0.00 N	45.00 4.21 -0.84 N	50.30 4.94 -2.47 N	56.93 5.81 -2.07 N	57.76 5.62 -7.23 N	50.83 5.09 -5.52 N	55.24 5.22 -5.78 N	57.72 4.75 -12.72 N	55.89 4.70 -10.94 N	56.08 4.84 -10.08 N	60.39 5.42 -9.57 N	68.99 6.30 -11.36 N	63.80 6.10 -3.72 N	62.04 6.43 -1.74 N	62.06 5.95 -10.09 N	60.21 6.43 -3.20 N	57.15 5.49 -8.28 N	50.88 5.28 -0.95 N
BINGHAMTON___COGEN 23790	42.01 0.17 0.00 N	36.40 0.23 0.00 N	39.13 0.16 0.00 N	42.05 0.19 0.00 N	41.14 0.20 0.00 N	39.90 0.32 0.00 N	40.83 0.51 0.00 N	40.57 0.62 0.00 N	43.56 0.67 0.00 N	50.00 0.95 0.00 N	45.71 0.80 0.00 N	40.88 0.65 0.00 N	44.79 0.55 0.00 N	40.72 0.48 0.00 N	40.73 0.47 0.00 N	41.64 0.48 0.00 N	45.77 0.36 0.00 N	52.29 0.96 0.00 N	54.74 0.75 0.00 N	55.02 1.15 0.00 N	46.84 0.81 0.00 N	51.62 1.05 0.00 N	43.89 0.51 0.00 N	45.05 0.41 0.00 N
BLACK RIVER___HYD 24047	40.59 -1.25 0.00 N	35.01 -1.16 0.00 N	37.66 -1.30 0.00 N	40.52 -1.34 0.00 N	39.70 -1.25 0.00 N	38.47 -1.11 0.00 N	39.23 -1.09 0.00 N	39.23 -0.72 0.00 N	42.84 -0.06 0.00 N	48.55 -0.51 0.00 N	44.50 -0.41 0.00 N	39.72 -0.50 0.00 N	43.56 -0.68 0.00 N	39.40 -0.85 0.00 N	39.28 -0.98 0.00 N	40.14 -1.02 0.00 N	44.49 -0.92 0.00 N	50.61 -0.72 0.00 N	53.19 -0.79 0.00 N	52.88 -0.99 0.00 N	44.98 -1.04 0.00 N	49.58 -1.00 0.00 N	42.11 -1.26 0.00 N	43.24 -1.40 0.00 N
BLISS_WT_PWR 323608	41.20 -0.64 0.00 N	35.80 -0.37 0.00 N	38.49 -0.47 0.00 N	41.70 -0.16 0.00 N	40.89 -0.05 0.00 N	39.89 0.31 0.00 N	40.94 0.62 0.00 N	40.03 0.08 0.00 N	42.67 -0.22 0.00 N	49.25 0.20 0.00 N	44.65 -0.26 0.00 N	39.40 -0.82 0.00 N	42.63 -1.62 0.00 N	38.78 -1.46 0.00 N	38.69 -1.57 0.00 N	39.30 -1.86 0.00 N	42.80 -2.60 0.00 N	49.33 -2.00 0.00 N	50.80 -3.18 0.00 N	50.91 -2.96 0.00 N	42.91 -3.11 0.00 N	47.17 -3.40 0.00 N	38.85 -4.52 0.00 N	40.68 -3.96 0.00 N
BLUE_CIRC_CHEM_DRP 24182	43.12 1.28 0.00 N	37.45 1.27 0.00 N	40.36 1.39 0.00 N	43.27 1.40 0.00 N	42.29 1.35 0.00 N	40.86 1.28 0.00 N	41.58 1.26 0.00 N	41.17 1.22 0.00 N	44.24 1.34 0.00 N	50.66 1.61 0.00 N	46.60 1.69 0.00 N	41.35 1.13 0.00 N	45.49 1.25 0.00 N	41.47 1.23 0.00 N	41.50 1.24 0.00 N	42.50 1.34 0.00 N	46.89 1.49 0.00 N	53.11 1.78 0.00 N	55.60 1.61 0.00 N	55.76 1.89 0.00 N	47.87 1.85 0.00 N	52.91 2.34 0.00 N	45.17 1.80 0.00 N	46.29 1.65 0.00 N
BOC_GAS_DRP 24189	43.25 1.40 0.00 N	37.56 1.39 0.00 N	40.46 1.50 0.00 N	43.37 1.51 0.00 N	42.39 1.45 0.00 N	40.96 1.38 0.00 N	41.77 1.46 0.00 N	41.39 1.44 0.00 N	44.49 1.60 0.00 N	50.98 1.92 0.00 N	46.76 1.84 0.00 N	41.86 1.63 0.00 N	45.85 1.61 0.00 N	41.75 1.51 0.00 N	41.79 1.54 0.00 N	42.79 1.63 0.00 N	47.18 1.77 0.00 N	53.44 2.12 0.00 N	55.98 2.00 0.00 N	56.18 2.31 0.00 N	48.20 2.17 0.00 N	53.01 2.44 0.00 N	45.17 1.80 0.00 N	46.36 1.72 0.00 N
BORALEX_4TH_BRANCH 23824	45.25 3.41 0.00 N	38.88 2.71 0.00 N	42.16 3.19 0.00 N	45.23 3.37 0.00 N	44.12 3.18 0.00 N	42.69 3.11 0.00 N	43.75 3.43 0.00 N	43.10 3.15 0.00 N	46.74 3.84 0.00 N	53.49 4.44 0.00 N	48.94 4.03 0.00 N	43.90 3.68 0.00 N	47.68 3.43 0.00 N	43.61 3.36 0.00 N	43.77 3.51 0.00 N	44.85 3.69 0.00 N	49.67 4.26 0.00 N	55.87 4.54 0.00 N	57.99 4.00 0.00 N	58.56 4.69 0.00 N	50.43 4.41 0.00 N	55.64 5.07 0.00 N	47.33 3.96 0.00 N	48.58 3.94 0.00 N
BOWLINE___1 23526	44.65 2.80 0.00 N	38.39 2.21 0.00 N	41.38 2.42 0.00 N	44.31 2.45 0.00 N	43.31 2.37 0.00 N	41.96 2.38 0.00 N	43.06 2.74 0.00 N	42.84 2.89 0.00 N	46.38 3.48 0.00 N	53.28 4.23 0.00 N	48.94 4.03 0.00 N	43.83 3.60 0.00 N	47.84 3.59 0.00 N	43.48 3.23 0.00 N	43.53 3.27 0.00 N	44.58 3.42 0.00 N	49.22 3.82 0.00 N	55.98 4.65 0.00 N	58.50 4.52 0.00 N	58.90 5.03 0.00 N	50.56 4.54 0.00 N	55.59 5.01 0.00 N	47.26 3.88 0.00 N	48.29 3.65 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
BOWLINE___2	44.65	38.39	41.39	44.31	43.31	41.96	43.06	42.84	46.39	53.28	48.94	43.83	47.85	43.48	43.54	44.58	49.22	55.99	58.51	58.91	50.58	55.59	47.26	48.29
23595	2.80	2.22	2.42	2.45	2.37	2.38	2.74	2.89	3.49	4.23	4.03	3.60	3.60	3.23	3.28	3.42	3.82	4.66	4.52	5.04	4.56	5.01	3.88	3.65
	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
BROOKHAVEN___DRP	46.26	39.82	42.60	45.62	44.62	43.34	44.84	45.65	51.05	57.67	57.86	50.77	54.71	57.30	56.62	56.90	59.73	68.43	63.58	62.00	59.94	60.07	57.83	51.61
24191	4.41	3.65	3.63	3.75	3.68	3.76	4.52	4.86	5.69	6.55	6.25	5.72	5.91	5.36	5.42	5.66	6.44	7.35	7.08	7.39	6.88	7.32	6.17	6.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-2.47	-2.07	-6.70	-4.83	-4.55	-11.69	-10.94	-10.08	-7.90	-9.75	-2.52	-0.74	-7.04	-2.18	-8.28	-0.95
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD	44.89	38.56	41.49	44.45	43.44	42.07	43.23	43.03	46.63	53.65	49.29	44.19	48.24	43.90	44.00	45.05	49.76	56.59	59.08	59.43	51.04	56.05	47.72	48.76
23515	3.04	2.38	2.53	2.59	2.49	2.49	2.91	3.08	3.73	4.60	4.38	3.96	3.99	3.66	3.74	3.89	4.36	5.27	5.10	5.56	5.02	5.47	4.34	4.12
	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
BROOKLYN___ARMY_DRP	45.15	38.76	41.78	44.72	43.69	42.30	43.49	43.36	46.97	54.12	49.78	44.57	48.65	44.24	44.34	45.39	50.09	56.97	59.50	59.92	51.38	56.50	48.07	49.15
323595	3.31	2.59	2.82	2.87	2.75	2.72	3.17	3.41	4.07	5.07	4.87	4.34	4.41	4.00	4.08	4.23	4.68	5.64	5.52	6.05	5.36	5.92	4.69	4.51
	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	-0.01	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
BROOME___LFGF	42.01	36.40	39.13	42.05	41.14	39.90	40.83	40.57	43.56	50.00	45.71	40.88	44.79	40.72	40.73	41.64	45.77	52.29	54.74	55.02	46.84	51.62	43.89	45.05
323600	0.17	0.23	0.16	0.19	0.20	0.32	0.51	0.62	0.67	0.95	0.80	0.65	0.55	0.48	0.47	0.48	0.36	0.96	0.75	1.15	0.81	1.05	0.51	0.41
	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
BURROWS___LYONSDAL	41.75	36.05	38.79	41.70	40.82	39.51	40.34	40.05	43.28	49.39	45.26	40.46	44.44	40.31	40.27	41.16	45.30	51.46	54.03	53.76	45.78	50.37	42.97	44.19
23803	-0.10	-0.13	-0.17	-0.16	-0.12	-0.08	0.02	0.10	0.39	0.34	0.34	0.24	0.19	0.06	0.01	0.00	-0.10	0.14	0.04	-0.11	-0.24	-0.20	-0.40	-0.45
	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
CALPINE_BETH_PAGE_GT4	45.78	39.42	42.25	45.23	44.22	42.91	44.32	45.02	50.33	56.98	57.96	51.07	55.64	58.06	55.97	56.17	61.01	69.65	64.35	62.53	63.10	60.66	57.18	50.90
24209	3.93	3.25	3.28	3.37	3.27	3.33	4.00	4.23	4.97	5.86	5.66	5.12	5.25	4.78	4.77	4.93	5.56	6.49	6.30	6.62	6.09	6.58	5.52	5.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-2.47	-2.07	-7.39	-5.72	-6.14	-13.03	-10.94	-10.08	-10.05	-11.84	-4.07	-2.03	-10.98	-3.51	-8.28	-0.95
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT_4	45.78	39.42	42.25	45.23	44.22	42.91	44.32	45.02	50.33	56.98	57.96	51.07	55.64	58.06	55.97	56.17	61.01	69.65	64.35	62.53	63.10	60.66	57.18	50.90
323586	3.93	3.25	3.28	3.37	3.27	3.33	4.00	4.23	4.97	5.86	5.66	5.12	5.25	4.78	4.77	4.93	5.56	6.49	6.30	6.62	6.09	6.58	5.52	5.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-2.47	-2.07	-7.39	-5.72	-6.14	-13.03	-10.94	-10.08	-10.05	-11.84	-4.07	-2.03	-10.98	-3.51	-8.28	-0.95
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GT1	45.78	39.42	42.25	45.23	44.22	42.91	44.32	45.02	50.33	56.98	57.96	51.07	55.64	58.06	55.97	56.17	61.01	69.65	64.35	62.53	63.10	60.66	57.18	50.90
23823	3.93	3.25	3.28	3.37	3.27	3.33	4.00	4.23	4.97	5.86	5.66	5.12	5.25	4.78	4.77	4.93	5.56	6.49	6.30	6.62	6.09	6.58	5.52	5.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-2.47	-2.07	-7.39	-5.72	-6.14	-13.03	-10.94	-10.08	-10.05	-11.84	-4.07	-2.03	-10.98	-3.51	-8.28	-0.95
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALSPAN___DRP	39.18	33.90	36.35	39.45	38.55	37.50	38.00	36.93	39.06	44.96	40.66	36.13	39.88	36.39	36.28	36.85	40.50	46.70	48.57	48.88	40.92	45.26	38.59	40.61
24200	-2.66	-2.28	-2.62	-2.41	-2.39	-2.08	-2.32	-3.02	-3.84	-4.09	-4.26	-4.10	-4.36	-3.86	-3.97	-4.31	-4.91	-4.63	-5.41	-4.99	-5.11	-5.32	-4.78	-4.04
	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
CANDIGU_WT_PWR	43.02	37.36	40.02	43.08	42.15	41.17	42.40	42.30	45.36	52.27	47.65	42.56	46.68	42.42	42.40	43.34	47.37	54.77	57.25	57.80	48.75	53.84	45.39	46.26
323617	1.17	1.18	1.05	1.22	1.20	1.59	2.08	2.35	2.47	3.22	2.74	2.34	2.44	2.18	2.14	2.18	1.97	3.44	3.26	3.93	2.73	3.27	2.01	1.62
	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
CARR STREET_E__SYR	41.32	35.72	38.40	41.27	40.39	39.11	39.94	39.53	42.47	48.65	44.52	39.77	43.66	39.70	39.69	40.58	44.80	51.04	53.49	53.50	45.53	50.01	42.71	44.05
24060	-0.53	-0.46	-0.57	-0.60	-0.56	-0.47	-0.38	-0.42	-0.43	-0.40	-0.39	-0.45	-0.59	-0.54	-0.56	-0.58	-0.60	-0.28	-0.49	-0.37	-0.50	-0.57	-0.67	-0.59
	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
CARTHAGE___PAPER	40.76	35.17	37.85	40.71	39.88	38.61	39.32	39.29	42.79	48.56	44.50	39.74	43.63	39.48	39.37	40.24	44.55	50.62	53.20	52.88	45.00	49.62	42.20	43.36
23857	-1.09	-1.00	-1.12	-1.15	-1.06	-0.97	-1.00	-0.66	-0.11	-0.50	-0.41	-0.48	-0.61	-0.76	-0.88	-0.92	-0.85	-0.71	-0.78	-0.99	-1.02	-0.95	-1.17	-1

24194	2.95 0.00 N	2.34 0.00 N	2.54 0.00 N	2.57 0.00 N	2.48 0.00 N	2.47 0.00 N	2.86 0.00 N	3.01 0.00 N	3.64 0.00 N	4.43 0.00 N	4.23 0.00 N	3.80 0.00 N	3.81 0.00 N	3.46 0.00 N	3.53 0.00 N	3.67 0.00 N	4.12 0.00 N	4.97 0.00 N	4.80 0.00 N	5.27 0.00 N	4.77 0.00 N	5.24 0.00 N	4.10 0.00 N	3.91 0.00 N
CE_MILLWOOD___DRP 24193	44.72 2.88 0.00 N	38.45 2.27 0.00 N	41.45 2.48 0.00 N	44.37 2.50 0.00 N	43.35 2.40 0.00 N	41.99 2.40 0.00 N	43.10 2.78 0.00 N	42.88 2.93 0.00 N	46.44 3.54 0.00 N	53.37 4.31 0.00 N	49.03 4.11 0.00 N	43.91 3.69 0.00 N	47.94 3.69 0.00 N	43.59 3.35 0.00 N	43.67 3.41 0.00 N	44.71 3.55 0.00 N	49.39 3.99 0.00 N	56.14 4.81 0.00 N	58.64 4.65 0.00 N	59.00 5.13 0.00 N	50.67 4.65 0.00 N	55.68 5.10 0.00 N	47.36 3.99 0.00 N	48.43 3.79 0.00 N
CE_NYC2_DRP 24202	45.04 3.20 0.00 N	38.70 2.52 0.00 N	41.70 2.74 0.00 N	44.62 2.76 0.00 N	43.61 2.66 0.00 N	42.22 2.64 0.00 N	43.38 3.06 0.00 N	43.23 3.28 0.00 N	46.84 3.94 0.00 N	53.91 4.86 0.00 N	49.62 4.71 0.00 N	44.44 4.22 0.00 N	48.53 4.29 0.00 N	44.12 3.88 0.00 N	44.22 3.96 0.00 N	45.27 4.11 0.00 N	49.97 4.57 0.00 N	56.84 5.51 0.00 N	59.33 5.35 0.00 N	59.71 5.84 0.00 N	51.26 5.24 0.00 N	56.31 5.74 0.00 N	47.91 4.53 0.00 N	48.97 4.33 0.00 N
CE_NYC_DRP 24195	45.00 3.16 0.00 N	38.66 2.48 0.00 N	41.65 2.68 0.00 N	44.58 2.72 0.00 N	43.56 2.62 0.00 N	42.18 2.60 0.00 N	43.35 3.03 0.00 N	43.17 3.21 0.00 N	46.77 3.88 0.00 N	53.83 4.78 0.00 N	49.50 4.59 0.00 N	44.35 4.12 0.00 N	48.41 4.17 0.00 N	44.03 3.79 0.00 N	44.13 3.88 0.00 N	45.19 4.03 0.00 N	49.92 4.52 0.00 N	56.78 5.46 0.00 N	59.29 5.30 0.00 N	59.64 5.77 0.00 N	51.21 5.19 0.00 N	56.26 5.68 0.00 N	47.83 4.46 0.00 N	48.89 4.25 0.00 N
CHAFEE___LFGE 323603	40.28 -1.56 0.00 N	34.86 -1.32 0.00 N	37.35 -1.62 0.00 N	40.47 -1.39 0.00 N	39.57 -1.38 0.00 N	38.54 -1.04 0.00 N	39.33 -0.99 0.00 N	38.30 -1.65 0.00 N	40.62 -2.28 0.00 N	46.83 -2.22 0.00 N	42.39 -2.51 0.00 N	37.63 -2.59 0.00 N	41.25 -2.99 0.00 N	37.64 -2.60 0.00 N	37.55 -2.71 0.00 N	38.16 -3.00 0.00 N	41.94 -3.46 0.00 N	48.54 -2.78 0.00 N	50.46 -3.53 0.00 N	50.78 -3.09 0.00 N	42.54 -3.48 0.00 N	47.00 -3.57 0.00 N	39.87 -3.50 0.00 N	41.76 -2.89 0.00 N
CHATEAUG_WT_PWR 323614	41.43 -0.41 0.00 N	35.76 -0.41 0.00 N	38.72 -0.25 0.00 N	41.76 -0.10 0.00 N	40.88 -0.06 0.00 N	39.51 -0.07 0.00 N	39.96 -0.36 0.00 N	39.65 -0.30 0.00 N	42.48 -0.41 0.00 N	48.63 -0.42 0.00 N	44.59 -0.33 0.00 N	39.96 -0.26 0.00 N	43.83 -0.42 0.00 N	39.81 -0.43 0.00 N	39.82 -0.44 0.00 N	40.64 -0.52 0.00 N	44.84 -0.56 0.00 N	50.34 -0.99 0.00 N	53.34 -0.65 0.00 N	52.92 -0.95 0.00 N	45.10 -0.93 0.00 N	49.57 -1.00 0.00 N	42.67 -0.71 0.00 N	43.88 -0.76 0.00 N
CHAT_HIGH_FALL_HYD 323578	41.66 -0.18 0.00 N	35.95 -0.22 0.00 N	38.88 -0.08 0.00 N	41.92 0.06 0.00 N	41.04 0.10 0.00 N	39.65 0.07 0.00 N	40.10 -0.22 0.00 N	39.85 -0.10 0.00 N	42.70 -0.19 0.00 N	48.85 -0.20 0.00 N	44.75 -0.16 0.00 N	40.12 -0.11 0.00 N	44.06 -0.18 0.00 N	40.00 -0.24 0.00 N	40.02 -0.24 0.00 N	40.83 -0.33 0.00 N	45.02 -0.38 0.00 N	50.58 -0.75 0.00 N	53.65 -0.33 0.00 N	53.20 -0.67 0.00 N	45.33 -0.70 0.00 N	49.83 -0.74 0.00 N	42.95 -0.43 0.00 N	44.15 -0.49 0.00 N
CH_MIDHUDSON___DRP 24192	44.51 2.67 0.00 N	38.32 2.15 0.00 N	41.34 2.37 0.00 N	44.29 2.43 0.00 N	43.26 2.32 0.00 N	41.87 2.29 0.00 N	42.92 2.60 0.00 N	42.65 2.71 0.00 N	46.19 3.30 0.00 N	53.06 4.00 0.00 N	48.71 3.80 0.00 N	43.65 3.42 0.00 N	47.63 3.38 0.00 N	43.33 3.09 0.00 N	43.39 3.13 0.00 N	44.43 3.27 0.00 N	49.17 3.77 0.00 N	55.79 4.46 0.00 N	58.23 4.25 0.00 N	58.60 4.73 0.00 N	50.33 4.31 0.00 N	55.30 4.73 0.00 N	47.07 3.70 0.00 N	48.20 3.57 0.00 N
CH_MISC_IPPS 23765	44.11 2.26 0.00 N	38.06 1.89 0.00 N	41.10 2.13 0.00 N	44.12 2.26 0.00 N	43.10 2.16 0.00 N	41.64 2.06 0.00 N	42.71 2.40 0.00 N	42.40 2.45 0.00 N	45.91 3.01 0.00 N	52.70 3.65 0.00 N	48.40 3.49 0.00 N	43.38 3.15 0.00 N	47.30 3.06 0.00 N	42.94 2.69 0.00 N	42.97 2.72 0.00 N	44.02 2.86 0.00 N	48.71 3.31 0.00 N	55.32 4.00 0.00 N	57.77 3.79 0.00 N	58.12 4.25 0.00 N	49.92 3.89 0.00 N	54.81 4.24 0.00 N	46.65 3.28 0.00 N	47.76 3.12 0.00 N
CH_RES_BVR_FALLS 23983	41.74 -0.11 0.00 N	36.07 -0.11 0.00 N	38.85 -0.12 0.00 N	41.77 -0.09 0.00 N	40.86 -0.08 0.00 N	39.49 -0.09 0.00 N	40.15 -0.17 0.00 N	39.77 -0.18 0.00 N	42.68 -0.21 0.00 N	48.85 -0.20 0.00 N	44.71 -0.20 0.00 N	40.08 -0.15 0.00 N	44.12 -0.13 0.00 N	40.12 -0.12 0.00 N	40.14 -0.12 0.00 N	40.99 -0.18 0.00 N	45.12 -0.28 0.00 N	50.83 -0.50 0.00 N	53.35 -0.63 0.00 N	52.87 -1.00 0.00 N	45.16 -0.86 0.00 N	49.61 -0.97 0.00 N	42.61 -0.76 0.00 N	43.86 -0.78 0.00 N
CH_RES_NIAGARA 23895	38.77 -3.07 0.00 N	33.52 -2.65 0.00 N	35.94 -3.03 0.00 N	39.09 -2.78 0.00 N	38.19 -2.76 0.00 N	37.12 -2.46 0.00 N	37.48 -2.84 0.00 N	36.17 -3.78 0.00 N	38.14 -4.76 0.00 N	43.88 -5.17 0.00 N	39.61 -5.30 0.00 N	35.17 -5.06 0.00 N	38.78 -5.47 0.00 N	35.45 -4.79 0.00 N	35.33 -4.93 0.00 N	35.86 -5.30 0.00 N	39.47 -5.93 0.00 N	45.36 -5.97 0.00 N	47.16 -6.82 0.00 N	47.38 -6.49 0.00 N	39.61 -6.41 0.00 N	43.81 -6.77 0.00 N	37.53 -5.84 0.00 N	39.82 -4.82 0.00 N
CH_RES_SYRACUSE 23985	41.41 -0.43 0.00 N	35.80 -0.37 0.00 N	38.50 -0.47 0.00 N	41.36 -0.51 0.00 N	40.48 -0.47 0.00 N	39.23 -0.36 0.00 N	40.05 -0.27 0.00 N	39.65 -0.30 0.00 N	42.60 -0.29 0.00 N	48.75 -0.30 0.00 N	44.61 -0.30 0.00 N	39.85 -0.37 0.00 N	43.73 -0.51 0.00 N	39.78 -0.46 0.00 N	39.77 -0.48 0.00 N	40.67 -0.49 0.00 N	44.85 -0.55 0.00 N	51.11 -0.21 0.00 N	53.55 -0.43 0.00 N	53.56 -0.31 0.00 N	45.61 -0.42 0.00 N	50.13 -0.44 0.00 N	42.80 -0.57 0.00 N	44.19 -0.45 0.00 N
CLINTON_WT_PWR 323605	41.43 -0.41 0.00 N	35.76 -0.41 0.00 N	38.72 -0.25 0.00 N	41.76 -0.10 0.00 N	40.88 -0.06 0.00 N	39.51 -0.07 0.00 N	39.96 -0.36 0.00 N	39.65 -0.30 0.00 N	42.48 -0.41 0.00 N	48.63 -0.42 0.00 N	44.59 -0.33 0.00 N	39.96 -0.26 0.00 N	43.83 -0.42 0.00 N	39.81 -0.43 0.00 N	39.82 -0.44 0.00 N	40.64 -0.52 0.00 N	44.84 -0.56 0.00 N	50.34 -0.99 0.00 N	53.34 -0.65 0.00 N	52.92 -0.95 0.00 N	45.10 -0.93 0.00 N	49.57 -1.00 0.00 N	42.67 -0.71 0.00 N	43.88 -0.76 0.00 N
CLINTON___LFGE 323618	41.76 -0.08 0.00 N	36.00 -0.17 0.00 N	39.01 0.05 0.00 N	42.09 0.22 0.00 N	41.17 0.23 0.00 N	39.79 0.21 0.00 N	40.20 -0.12 0.00 N	39.89 -0.06 0.00 N	42.82 -0.08 0.00 N	49.08 0.02 0.00 N	44.98 0.07 0.00 N	40.29 0.07 0.00 N	44.06 -0.18 0.00 N	40.01 -0.23 0.00 N	40.04 -0.22 0.00 N	40.88 -0.28 0.00 N	45.15 -0.25 0.00 N	50.75 -0.58 0.00 N	53.81 -0.17 0.00 N	53.43 -0.44 0.00 N	45.53 -0.49 0.00 N	50.02 -0.55 0.00 N	42.98 -0.39 0.00 N	44.20 -0.44 0.00 N



COLONIE_LFGE__ 323577	44.43 2.58 0.00 N	38.45 2.28 0.00 N	41.51 2.54 0.00 N	44.49 2.62 0.00 N	43.46 2.52 0.00 N	42.05 2.47 0.00 N	43.06 2.74 0.00 N	42.55 2.60 0.00 N	45.81 2.91 0.00 N	52.45 3.40 0.00 N	47.98 3.07 0.00 N	43.09 2.87 0.00 N	47.04 2.80 0.00 N	42.89 2.64 0.00 N	42.97 2.72 0.00 N	44.06 2.90 0.00 N	48.75 3.35 0.00 N	55.26 3.93 0.00 N	57.90 3.91 0.00 N	58.25 4.38 0.00 N	50.01 3.99 0.00 N	55.03 4.46 0.00 N	46.80 3.43 0.00 N	47.97 3.33 0.00 N
CORNELL____ 23752	41.50 -0.34 0.00 N	36.26 0.09 0.00 N	38.73 -0.24 0.00 N	41.32 -0.41 0.00 N	40.53 -0.41 0.00 N	39.58 0.00 0.00 N	40.93 0.61 0.00 N	40.29 0.35 0.00 N	43.40 0.50 0.00 N	49.82 0.76 0.00 N	45.56 0.65 0.00 N	40.61 0.38 0.00 N	44.36 0.11 0.00 N	40.33 0.08 0.00 N	40.30 0.04 0.00 N	41.21 0.05 0.00 N	45.65 0.25 0.00 N	52.60 1.27 0.00 N	54.98 0.99 0.00 N	55.11 1.24 0.00 N	46.65 0.63 0.00 N	51.14 0.56 0.00 N	43.33 -0.04 0.00 N	44.85 0.21 0.00 N
COXSACKIE__GT 23611	45.09 3.25 0.00 N	38.99 2.81 0.00 N	42.02 3.06 0.00 N	45.07 3.20 0.00 N	44.05 3.11 0.00 N	42.66 3.08 0.00 N	43.69 3.37 0.00 N	43.21 3.26 0.00 N	46.60 3.70 0.00 N	53.45 4.40 0.00 N	49.04 4.13 0.00 N	43.90 3.68 0.00 N	48.02 3.77 0.00 N	43.76 3.52 0.00 N	43.79 3.53 0.00 N	44.89 3.73 0.00 N	49.77 4.36 0.00 N	56.60 5.27 0.00 N	59.14 5.16 0.00 N	59.38 5.51 0.00 N	50.90 4.88 0.00 N	55.98 5.41 0.00 N	47.66 4.28 0.00 N	48.87 4.23 0.00 N
CRESCENT__HYD 24018	44.43 2.58 0.00 N	38.45 2.28 0.00 N	41.51 2.54 0.00 N	44.49 2.62 0.00 N	43.46 2.52 0.00 N	42.05 2.47 0.00 N	43.06 2.74 0.00 N	42.55 2.60 0.00 N	45.81 2.91 0.00 N	52.45 3.40 0.00 N	47.98 3.07 0.00 N	43.09 2.87 0.00 N	47.04 2.80 0.00 N	42.89 2.64 0.00 N	42.97 2.72 0.00 N	44.06 2.90 0.00 N	48.75 3.35 0.00 N	55.26 3.93 0.00 N	57.90 3.91 0.00 N	58.25 4.38 0.00 N	50.01 3.99 0.00 N	55.03 4.46 0.00 N	46.80 3.43 0.00 N	47.97 3.33 0.00 N
CRUCIBLE_METL_DRP 24180	41.41 -0.43 0.00 N	35.80 -0.37 0.00 N	38.50 -0.47 0.00 N	41.36 -0.51 0.00 N	40.48 -0.47 0.00 N	39.23 -0.36 0.00 N	40.05 -0.27 0.00 N	39.65 -0.30 0.00 N	42.60 -0.29 0.00 N	48.75 -0.30 0.00 N	44.61 -0.30 0.00 N	39.85 -0.37 0.00 N	43.73 -0.51 0.00 N	39.78 -0.46 0.00 N	39.77 -0.48 0.00 N	40.67 -0.49 0.00 N	44.85 -0.55 0.00 N	51.11 -0.21 0.00 N	53.55 -0.43 0.00 N	53.56 -0.31 0.00 N	45.61 -0.42 0.00 N	50.13 -0.44 0.00 N	42.80 -0.57 0.00 N	44.19 -0.45 0.00 N
DANC__LFGE 323619	40.59 -1.25 0.00 N	35.01 -1.16 0.00 N	37.66 -1.30 0.00 N	40.52 -1.34 0.00 N	39.70 -1.25 0.00 N	38.47 -1.11 0.00 N	39.23 -1.09 0.00 N	39.23 -0.72 0.00 N	42.84 -0.06 0.00 N	48.55 -0.51 0.00 N	44.50 -0.41 0.00 N	39.72 -0.50 0.00 N	43.56 -0.68 0.00 N	39.40 -0.85 0.00 N	39.28 -0.98 0.00 N	40.14 -1.02 0.00 N	44.49 -0.92 0.00 N	50.61 -0.72 0.00 N	53.19 -0.79 0.00 N	52.88 -0.99 0.00 N	44.98 -1.04 0.00 N	49.58 -1.00 0.00 N	42.11 -1.26 0.00 N	43.24 -1.40 0.00 N
DANSKAMMER__1 23586	44.11 2.26 0.00 N	38.06 1.89 0.00 N	41.10 2.13 0.00 N	44.12 2.26 0.00 N	43.10 2.16 0.00 N	41.64 2.06 0.00 N	42.71 2.40 0.00 N	42.40 2.45 0.00 N	45.91 3.01 0.00 N	52.70 3.65 0.00 N	48.40 3.49 0.00 N	43.38 3.15 0.00 N	47.30 3.06 0.00 N	42.94 2.69 0.00 N	42.97 2.72 0.00 N	44.02 2.86 0.00 N	48.71 3.31 0.00 N	55.32 4.00 0.00 N	57.77 3.79 0.00 N	58.12 4.25 0.00 N	49.92 3.89 0.00 N	54.81 4.24 0.00 N	46.65 3.28 0.00 N	47.76 3.12 0.00 N
DANSKAMMER__2 23589	44.11 2.26 0.00 N	38.06 1.89 0.00 N	41.10 2.13 0.00 N	44.12 2.26 0.00 N	43.10 2.16 0.00 N	41.64 2.06 0.00 N	42.71 2.40 0.00 N	42.40 2.45 0.00 N	45.91 3.01 0.00 N	52.70 3.65 0.00 N	48.40 3.49 0.00 N	43.38 3.15 0.00 N	47.30 3.06 0.00 N	42.94 2.69 0.00 N	42.97 2.72 0.00 N	44.02 2.86 0.00 N	48.71 3.31 0.00 N	55.32 4.00 0.00 N	57.77 3.79 0.00 N	58.12 4.25 0.00 N	49.92 3.89 0.00 N	54.81 4.24 0.00 N	46.65 3.28 0.00 N	47.76 3.12 0.00 N
DANSKAMMER__3 23590	44.11 2.26 0.00 N	38.06 1.89 0.00 N	41.10 2.13 0.00 N	44.12 2.26 0.00 N	43.10 2.16 0.00 N	41.64 2.06 0.00 N	42.71 2.40 0.00 N	42.40 2.45 0.00 N	45.91 3.01 0.00 N	52.70 3.65 0.00 N	48.40 3.49 0.00 N	43.38 3.15 0.00 N	47.30 3.06 0.00 N	42.94 2.69 0.00 N	42.97 2.72 0.00 N	44.02 2.86 0.00 N	48.71 3.31 0.00 N	55.32 4.00 0.00 N	57.77 3.79 0.00 N	58.12 4.25 0.00 N	49.92 3.89 0.00 N	54.81 4.24 0.00 N	46.65 3.28 0.00 N	47.76 3.12 0.00 N
DANSKAMMER__4 23591	44.11 2.26 0.00 N	38.06 1.89 0.00 N	41.10 2.13 0.00 N	44.12 2.26 0.00 N	43.10 2.16 0.00 N	41.64 2.06 0.00 N	42.71 2.40 0.00 N	42.40 2.45 0.00 N	45.91 3.01 0.00 N	52.70 3.65 0.00 N	48.40 3.49 0.00 N	43.38 3.15 0.00 N	47.30 3.06 0.00 N	42.94 2.69 0.00 N	42.97 2.72 0.00 N	44.02 2.86 0.00 N	48.71 3.31 0.00 N	55.32 4.00 0.00 N	57.77 3.79 0.00 N	58.12 4.25 0.00 N	49.92 3.89 0.00 N	54.81 4.24 0.00 N	46.65 3.28 0.00 N	47.76 3.12 0.00 N
DANSKAMMER__DIESEL 23592	44.11 2.26 0.00 N	38.06 1.89 0.00 N	41.10 2.13 0.00 N	44.12 2.26 0.00 N	43.10 2.16 0.00 N	41.64 2.06 0.00 N	42.71 2.40 0.00 N	42.40 2.45 0.00 N	45.91 3.01 0.00 N	52.70 3.65 0.00 N	48.40 3.49 0.00 N	43.38 3.15 0.00 N	47.30 3.06 0.00 N	42.94 2.69 0.00 N	42.97 2.72 0.00 N	44.02 2.86 0.00 N	48.71 3.31 0.00 N	55.32 4.00 0.00 N	57.77 3.79 0.00 N	58.12 4.25 0.00 N	49.92 3.89 0.00 N	54.81 4.24 0.00 N	46.65 3.28 0.00 N	47.76 3.12 0.00 N
DASHVILLE__HYD 23610	44.74 2.89 0.00 N	38.38 2.21 0.00 N	41.27 2.31 0.00 N	44.24 2.38 0.00 N	43.25 2.31 0.00 N	41.83 2.24 0.00 N	42.80 2.49 0.00 N	42.73 2.78 0.00 N	46.26 3.36 0.00 N	53.17 4.11 0.00 N	48.92 4.01 0.00 N	43.89 3.66 0.00 N	47.94 3.70 0.00 N	43.52 3.28 0.00 N	43.50 3.24 0.00 N	44.43 3.26 0.00 N	49.10 3.70 0.00 N	55.81 4.48 0.00 N	58.30 4.32 0.00 N	58.60 4.73 0.00 N	50.32 4.30 0.00 N	55.18 4.61 0.00 N	46.95 3.58 0.00 N	48.06 3.42 0.00 N
DOGLEVILLE__HYD 23807	43.39 1.54 0.00 N	37.48 1.30 0.00 N	40.34 1.37 0.00 N	43.30 1.43 0.00 N	42.35 1.40 0.00 N	41.01 1.42 0.00 N	42.11 1.79 0.00 N	41.71 1.76 0.00 N	45.03 2.14 0.00 N	51.70 2.65 0.00 N	47.29 2.38 0.00 N	42.42 2.19 0.00 N	46.45 2.20 0.00 N	42.19 1.95 0.00 N	42.22 1.96 0.00 N	43.15 1.99 0.00 N	47.79 2.39 0.00 N	54.37 3.04 0.00 N	57.02 3.03 0.00 N	57.01 3.14 0.00 N	48.64 2.62 0.00 N	53.42 2.85 0.00 N	45.48 2.10 0.00 N	46.63 1.99 0.00 N
DUNKIRK__1 23563	38.11 -3.74 0.00 N	33.06 -3.11 0.00 N	35.42 -3.55 0.00 N	38.35 -3.51 0.00 N	37.52 -3.42 0.00 N	36.56 -3.03 0.00 N	37.27 -3.05 0.00 N	36.63 -3.32 0.00 N	38.88 -4.01 0.00 N	44.86 -4.20 0.00 N	40.65 -4.26 0.00 N	36.21 -4.02 0.00 N	39.99 -4.26 0.00 N	36.37 -3.88 0.00 N	36.31 -3.94 0.00 N	36.96 -4.20 0.00 N	40.43 -4.97 0.00 N	46.86 -4.46 0.00 N	48.77 -5.21 0.00 N	49.26 -4.61 0.00 N	41.32 -4.70 0.00 N	45.78 -4.80 0.00 N	38.76 -4.61 0.00 N	40.24 -4.40 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNKIRK___2	38.11	33.06	35.42	38.35	37.52	36.56	37.27	36.63	38.88	44.86	40.65	36.21	39.99	36.37	36.31	36.96	40.43	46.86	48.77	49.26	41.32	45.78	38.76	40.24	
23564	-3.74	-3.11	-3.55	-3.51	-3.42	-3.03	-3.05	-3.32	-4.01	-4.20	-4.26	-4.02	-4.26	-3.88	-3.94	-4.20	-4.97	-4.46	-5.21	-4.61	-4.70	-4.80	-4.61	-4.40	
	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	
DUNKIRK___3	38.49	33.38	35.76	38.71	37.88	36.89	37.58	36.91	39.17	45.16	40.91	36.44	40.20	36.57	36.52	37.16	40.67	47.08	49.00	49.46	41.50	45.97	38.97	40.52	
23565	-3.35	-2.80	-3.21	-3.15	-3.06	-2.69	-2.74	-3.04	-3.73	-3.89	-4.00	-3.79	-4.05	-3.68	-3.74	-4.00	-4.73	-4.24	-4.98	-4.41	-4.52	-4.61	-4.41	-4.11	
	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	
DUNKIRK___4	38.49	33.38	35.76	38.71	37.88	36.89	37.58	36.91	39.17	45.16	40.91	36.44	40.20	36.57	36.52	37.16	40.67	47.08	49.00	49.46	41.50	45.97	38.97	40.52	
23566	-3.35	-2.80	-3.21	-3.15	-3.06	-2.69	-2.74	-3.04	-3.73	-3.89	-4.00	-3.79	-4.05	-3.68	-3.74	-4.00	-4.73	-4.24	-4.98	-4.41	-4.52	-4.61	-4.41	-4.11	
	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	
EAST HAMPTON___GT	48.56	41.81	44.64	47.91	46.93	45.68	47.34	48.35	54.26	61.50	61.23	53.72	57.89	60.13	59.44	59.88	63.43	73.33	68.80	67.15	64.13	64.51	61.24	54.79	
23717	6.72	5.64	5.67	6.05	5.99	6.10	7.02	7.56	8.89	10.37	9.62	8.67	9.09	8.20	8.24	8.64	10.12	12.25	12.29	12.55	11.06	11.75	9.58	9.20	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-2.47	-2.07	-6.70	-4.83	-4.56	-11.69	-10.94	-10.08	-7.90	-9.75	-2.52	-0.74	-7.05	-2.18	-8.28	-0.95	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST RIVER___6	44.93	38.60	41.58	44.51	43.49	42.13	43.29	43.11	46.72	53.77	49.45	44.30	48.37	44.00	44.10	45.15	49.88	56.75	59.24	59.60	51.16	56.20	47.78	48.82	
23660	3.09	2.43	2.62	2.65	2.54	2.55	2.97	3.16	3.82	4.72	4.54	4.08	4.12	3.76	3.84	3.99	4.48	5.42	5.25	5.72	5.14	5.63	4.41	4.18	
	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	
EAST RIVER___7	44.93	38.60	41.58	44.51	43.49	42.13	43.29	43.11	46.72	53.77	49.45	44.30	48.37	44.00	44.10	45.15	49.88	56.75	59.24	59.60	51.16	56.20	47.78	48.82	
23524	3.09	2.43	2.62	2.65	2.54	2.55	2.97	3.16	3.82	4.72	4.54	4.08	4.12	3.76	3.84	3.99	4.48	5.42	5.25	5.72	5.14	5.63	4.41	4.18	
	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	
EAST_HAMPTON___DIESEL	48.56	41.81	44.64	47.91	46.93	45.68	47.34	48.35	54.26	61.50	61.23	53.72	57.89	60.13	59.44	59.88	63.43	73.33	68.80	67.15	64.13	64.51	61.24	54.79	
23722	6.72	5.64	5.67	6.05	5.99	6.10	7.02	7.56	8.89	10.37	9.62	8.67	9.09	8.20	8.24	8.64	10.12	12.25	12.29	12.55	11.06	11.75	9.58	9.20	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-2.47	-2.07	-6.70	-4.83	-4.56	-11.69	-10.94	-10.08	-7.90	-9.75	-2.52	-0.74	-7.05	-2.18	-8.28	-0.95	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST_RIVER___1	45.00	38.66	41.65	44.58	43.56	42.18	43.35	43.17	46.77	53.83	49.50	44.35	48.41	44.03	44.13	45.19	49.92	56.78	59.29	59.64	51.21	56.26	47.83	48.89	
323558	3.16	2.48	2.68	2.72	2.62	2.60	3.03	3.21	3.88	4.78	4.59	4.12	4.17	3.79	3.88	4.03	4.52	5.46	5.30	5.77	5.19	5.68	4.46	4.25	
	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	
EAST_RIVER___2	44.93	38.60	41.58	44.51	43.49	42.13	43.29	43.11	46.72	53.77	49.45	44.30	48.37	44.00	44.10	45.15	49.88	56.75	59.24	59.60	51.16	56.20	47.78	48.82	
323559	3.09	2.43	2.62	2.65	2.54	2.55	2.97	3.16	3.82	4.72	4.54	4.08	4.12	3.76	3.84	3.99	4.48	5.42	5.25	5.72	5.14	5.63	4.41	4.18	
	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	
EAST___DELAWARE_HYD	45.06	38.61	41.54	44.58	43.65	42.32	43.70	43.00	46.42	53.30	48.91	43.79	47.92	43.53	43.56	44.65	49.41	56.22	58.73	58.89	50.43	55.53	47.23	48.40	
23607	3.21	2.44	2.57	2.72	2.70	2.74	3.38	3.06	3.52	4.24	4.00	3.56	3.67	3.28	3.30	3.49	4.01	4.90	4.74	5.02	4.41	4.95	3.86	3.75	
	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	
ELEC_TRO_TEK	45.27	39.00	41.87	44.83	43.83	42.50	43.74	44.50	49.72	56.26	57.48	50.68	55.35	57.77	55.42	55.62	60.90	69.47	64.08	62.24	63.49	60.40	56.54	50.24	
24086	3.42	2.83	2.90	2.97	2.88	2.92	3.42	3.71	4.35	5.14	5.02	4.53	4.60	4.19	4.23	4.38	4.94	5.83	5.67	6.04	5.57	6.01	4.88	4.65	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	-2.47	-2.07	-7.55	-5.93	-6.50	-13.34	-10.94	-10.08	-10.55	-12.32	-4.43	-2.33	-11.90	-3.81	-8.28	-0.95	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ELLENBURG_WT_PWR	41.43	35.76	38.72	41.76	40.88	39.51	39.96	39.65	42.48	48.63	44.59	39.96	43.83	39.81	39.82	40.64	44.84	50.34	53.34	52.92	45.10	49.57	42.67	43.88	
323604	-0.41	-0.41	-0.25	-0.10	-0.06	-0.07	-0.36	-0.30	-0.41	-0.42	-0.33	-0.26	-0.42	-0.43	-0.44	-0.52	-0.56	-0.99	-0.65	-0.95	-0.93	-1.00	-0.71	-0.76	
	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	
E_CANADA_CAP_HY	43.59	37.66	40.54	43.52	42.58	41.23	42.31	41.96	45.31	52.06	47.61	42.73	46.78	42.49	42.50	43.45	48.15	54.83	57.47	57.45	49.03	53.85	45.81	46.92	
24051	1.75	1.49	1.58	1.66	1.64	1.65	1.99	2.01	2.41	3.01	2.70	2.50	2.54	2.25	2.25	2.29	2.75	3.50	3.48	3.58	3.01	3.27	2.43	2.28	
	0.00																								

24050	1.54 0.00 N	1.30 0.00 N	1.37 0.00 N	1.43 0.00 N	1.40 0.00 N	1.42 0.00 N	1.79 0.00 N	1.76 0.00 N	2.14 0.00 N	2.65 0.00 N	2.38 0.00 N	2.19 0.00 N	2.20 0.00 N	1.95 0.00 N	1.96 0.00 N	1.99 0.00 N	2.39 0.00 N	3.04 0.00 N	3.03 0.00 N	3.14 0.00 N	2.62 0.00 N	2.85 0.00 N	2.10 0.00 N	1.99 0.00 N
E_FISHKILL____LBMP 23776	44.55 2.71 0.00 N	38.34 2.16 0.00 N	41.34 2.38 0.00 N	44.28 2.42 0.00 N	43.26 2.31 0.00 N	41.87 2.29 0.00 N	42.95 2.63 0.00 N	42.69 2.74 0.00 N	46.21 3.31 0.00 N	53.07 4.02 0.00 N	48.73 3.82 0.00 N	43.66 3.43 0.00 N	47.64 3.40 0.00 N	43.36 3.11 0.00 N	43.42 3.17 0.00 N	44.47 3.31 0.00 N	49.13 3.72 0.00 N	55.74 4.41 0.00 N	58.18 4.20 0.00 N	58.54 4.67 0.00 N	50.30 4.27 0.00 N	55.30 4.73 0.00 N	47.07 3.70 0.00 N	48.18 3.54 0.00 N
FAR ROCKAWAY____4 23548	46.26 4.42 0.00 N	39.75 3.57 0.00 N	42.62 3.65 0.00 N	45.63 3.77 0.00 N	44.61 3.66 0.00 N	43.28 3.70 0.00 N	44.79 4.48 0.00 N	45.37 4.58 -0.84 N	50.82 5.46 -2.47 N	57.59 6.46 -2.07 N	65.25 6.21 -14.13 N	60.31 5.62 -14.47 N	71.62 5.77 -21.61 N	71.58 5.23 -26.10 N	56.52 5.32 -10.94 N	56.77 5.48 -10.12 N	82.75 6.21 -31.13 N	90.88 7.35 -32.21 N	80.40 7.23 -19.18 N	76.20 7.61 -14.72 N	102.43 6.88 -49.52 N	74.52 7.44 -16.50 N	57.75 6.09 -8.29 N	51.46 5.86 -0.95 N
FARRAGUT____LBMP 323566	44.97 3.12 0.00 N	38.63 2.46 0.00 N	41.62 2.65 0.00 N	44.55 2.69 0.00 N	43.53 2.59 0.00 N	42.16 2.58 0.00 N	43.31 2.99 0.00 N	43.13 3.18 0.00 N	46.73 3.84 0.00 N	53.78 4.73 0.00 N	49.46 4.55 0.00 N	44.31 4.08 0.00 N	48.36 4.12 0.00 N	43.99 3.75 0.00 N	44.09 3.83 0.00 N	45.15 3.99 0.00 N	49.86 4.46 0.00 N	56.72 5.40 0.00 N	59.22 5.24 0.00 N	59.59 5.72 0.00 N	51.16 5.14 0.00 N	56.21 5.64 0.00 N	47.80 4.43 0.00 N	48.85 4.21 0.00 N
FENNER____WINDPWR 24204	42.26 0.41 0.00 N	36.50 0.33 0.00 N	39.25 0.29 0.00 N	42.19 0.33 0.00 N	41.31 0.36 0.00 N	40.07 0.49 0.00 N	41.16 0.83 0.00 N	40.67 0.72 0.00 N	43.82 0.92 0.00 N	50.23 1.18 0.00 N	46.02 1.11 0.00 N	41.10 0.88 0.00 N	45.08 0.84 0.00 N	40.95 0.70 0.00 N	40.92 0.67 0.00 N	41.83 0.67 0.00 N	46.22 0.82 0.00 N	52.74 1.41 0.00 N	55.27 1.29 0.00 N	55.12 1.25 0.00 N	46.87 0.84 0.00 N	51.42 0.84 0.00 N	43.85 0.48 0.00 N	45.15 0.51 0.00 N
FIBERTEK____ENERGY 23856	41.41 -0.43 0.00 N	35.80 -0.37 0.00 N	38.50 -0.47 0.00 N	41.36 -0.51 0.00 N	40.48 -0.47 0.00 N	39.23 -0.36 0.00 N	40.05 -0.27 0.00 N	39.65 -0.30 0.00 N	42.60 -0.29 0.00 N	48.75 -0.30 0.00 N	44.61 -0.30 0.00 N	39.85 -0.37 0.00 N	43.73 -0.51 0.00 N	39.78 -0.46 0.00 N	39.77 -0.48 0.00 N	40.67 -0.49 0.00 N	44.85 -0.55 0.00 N	51.11 -0.21 0.00 N	53.55 -0.43 0.00 N	53.56 -0.31 0.00 N	45.61 -0.42 0.00 N	50.13 -0.44 0.00 N	42.80 -0.57 0.00 N	44.19 -0.45 0.00 N
FITZPATRICK____ 23598	40.48 -1.36 0.00 N	35.01 -1.16 0.00 N	37.67 -1.29 0.00 N	40.49 -1.37 0.00 N	39.61 -1.34 0.00 N	38.31 -1.28 0.00 N	39.00 -1.32 0.00 N	38.57 -1.38 0.00 N	41.40 -1.50 0.00 N	47.39 -1.66 0.00 N	43.36 -1.55 0.00 N	38.78 -1.44 0.00 N	42.60 -1.64 0.00 N	38.76 -1.48 0.00 N	38.77 -1.49 0.00 N	39.63 -1.53 0.00 N	43.71 -1.69 0.00 N	49.60 -1.73 0.00 N	52.04 -1.95 0.00 N	52.01 -1.86 0.00 N	44.34 -1.68 0.00 N	48.72 -1.85 0.00 N	41.73 -1.65 0.00 N	43.10 -1.54 0.00 N
FORT ORANGE____ 23900	43.84 2.00 0.00 N	38.05 1.88 0.00 N	41.01 2.04 0.00 N	43.94 2.08 0.00 N	42.94 2.00 0.00 N	41.53 1.94 0.00 N	42.50 2.17 0.00 N	42.02 2.07 0.00 N	45.04 2.14 0.00 N	51.58 2.53 0.00 N	47.25 2.34 0.00 N	42.42 2.19 0.00 N	46.42 2.17 0.00 N	42.28 2.03 0.00 N	42.33 2.08 0.00 N	43.48 2.32 0.00 N	48.04 2.64 0.00 N	54.48 3.15 0.00 N	57.06 3.07 0.00 N	57.28 3.41 0.00 N	49.11 3.09 0.00 N	53.92 3.35 0.00 N	45.89 2.51 0.00 N	47.05 2.42 0.00 N
FORT_DRUM_COGEN 23780	40.48 -1.37 0.00 N	34.92 -1.25 0.00 N	37.58 -1.39 0.00 N	40.41 -1.45 0.00 N	39.60 -1.35 0.00 N	38.36 -1.22 0.00 N	39.10 -1.22 0.00 N	39.11 -0.84 0.00 N	42.75 -0.14 0.00 N	48.40 -0.65 0.00 N	44.36 -0.55 0.00 N	39.59 -0.64 0.00 N	43.43 -0.82 0.00 N	39.28 -0.97 0.00 N	39.16 -1.10 0.00 N	40.03 -1.14 0.00 N	44.35 -1.05 0.00 N	50.46 -0.87 0.00 N	53.03 -0.95 0.00 N	52.71 -1.16 0.00 N	44.84 -1.18 0.00 N	49.42 -1.16 0.00 N	41.99 -1.39 0.00 N	43.11 -1.53 0.00 N
FPL FAR_ROCK_GT1 24212	46.26 4.42 0.00 N	39.75 3.57 0.00 N	42.62 3.65 0.00 N	45.63 3.77 0.00 N	44.61 3.66 0.00 N	43.28 3.70 0.00 N	44.79 4.48 0.00 N	45.37 4.58 -0.84 N	50.82 5.46 -2.47 N	57.59 6.46 -2.07 N	65.25 6.21 -14.13 N	60.31 5.62 -14.47 N	71.62 5.77 -21.61 N	71.58 5.23 -26.10 N	56.52 5.32 -10.94 N	56.77 5.48 -10.12 N	82.75 6.21 -31.13 N	90.88 7.35 -32.21 N	80.40 7.23 -19.18 N	76.20 7.61 -14.72 N	102.43 6.88 -49.52 N	74.52 7.44 -16.50 N	57.75 6.09 -8.29 N	51.46 5.86 -0.95 N
FPL FAR_ROCK_GT2 23815	46.26 4.42 0.00 N	39.75 3.57 0.00 N	42.62 3.65 0.00 N	45.63 3.77 0.00 N	44.61 3.66 0.00 N	43.28 3.70 0.00 N	44.79 4.48 0.00 N	45.37 4.58 -0.84 N	50.82 5.46 -2.47 N	57.59 6.46 -2.07 N	65.25 6.21 -14.13 N	60.31 5.62 -14.47 N	71.62 5.77 -21.61 N	71.58 5.23 -26.10 N	56.52 5.32 -10.94 N	56.77 5.48 -10.12 N	82.75 6.21 -31.13 N	90.88 7.35 -32.21 N	80.40 7.23 -19.18 N	76.20 7.61 -14.72 N	102.43 6.88 -49.52 N	74.52 7.44 -16.50 N	57.75 6.09 -8.29 N	51.46 5.86 -0.95 N
FRANKLIN_FALL_HYD 24054	42.52 0.68 0.00 N	36.65 0.48 0.00 N	39.63 0.66 0.00 N	42.72 0.86 0.00 N	41.82 0.88 0.00 N	40.42 0.84 0.00 N	40.97 0.65 0.00 N	40.74 0.79 0.00 N	43.76 0.86 0.00 N	50.15 1.09 0.00 N	45.91 1.00 0.00 N	41.14 0.91 0.00 N	45.24 1.00 0.00 N	40.99 0.75 0.00 N	40.97 0.72 0.00 N	41.79 0.63 0.00 N	46.19 0.79 0.00 N	51.97 0.64 0.00 N	55.14 1.15 0.00 N	54.66 0.79 0.00 N	46.51 0.49 0.00 N	51.14 0.56 0.00 N	43.99 0.61 0.00 N	45.20 0.56 0.00 N
FREEPORT_EQUS_GT1 23764	45.74 3.89 0.00 N	39.38 3.20 0.00 N	42.22 3.26 0.00 N	45.18 3.32 0.00 N	44.17 3.23 0.00 N	42.86 3.27 0.00 N	44.25 3.93 0.00 N	44.94 4.15 -0.84 N	50.25 4.89 -2.47 N	56.89 5.77 -2.07 N	58.84 5.58 -8.36 N	52.25 5.05 -6.98 N	57.77 5.16 -8.36 N	59.84 4.68 -14.91 N	55.91 4.72 -10.94 N	56.12 4.88 -10.08 N	64.01 5.52 -13.09 N	72.58 6.48 -14.76 N	66.57 6.35 -6.24 N	64.42 6.69 -3.85 N	68.67 6.13 -16.52 N	62.55 6.61 -5.37 N	57.14 5.49 -8.29 N	50.86 5.26 -0.95 N
FULTON COGEN____ 23766	40.26 -1.58 0.00 N	35.03 -1.15 0.00 N	37.74 -1.23 0.00 N	40.54 -1.32 0.00 N	39.65 -1.29 0.00 N	38.37 -1.21 0.00 N	39.23 -1.09 0.00 N	38.71 -1.24 0.00 N	41.63 -1.26 0.00 N	47.68 -1.37 0.00 N	43.64 -1.27 0.00 N	39.02 -1.21 0.00 N	42.86 -1.39 0.00 N	38.99 -1.25 0.00 N	39.86 -1.28 0.00 N	39.86 -1.30 0.00 N	44.00 -1.40 0.00 N	50.00 -1.33 0.00 N	52.38 -1.61 0.00 N	52.36 -1.51 0.00 N	44.62 -1.40 0.00 N	49.02 -1.55 0.00 N	41.92 -1.45 0.00 N	43.29 -1.35 0.00 N

Freeport___CT2 23818	45.74 3.89 0.00 N	39.38 3.20 0.00 N	42.22 3.26 0.00 N	45.18 3.32 0.00 N	44.17 3.23 0.00 N	42.86 3.27 0.00 N	44.25 3.93 0.00 N	44.94 4.15 -0.84 N	50.25 4.89 -2.47 N	56.89 5.77 -2.07 N	58.84 5.58 -8.36 N	52.25 5.05 -6.98 N	57.77 5.16 -8.36 N	59.84 4.68 -14.91 N	55.91 4.72 -10.94 N	56.12 4.88 -10.08 N	64.01 5.52 -13.09 N	72.58 6.48 -14.76 N	66.57 6.35 -6.24 N	64.42 6.69 -3.85 N	68.67 6.13 -16.52 N	62.55 6.61 -5.37 N	57.14 5.49 -8.29 N	50.86 5.26 -0.95 N
G.F.CEMENT___DRP 24184	46.37 4.53 0.00 N	37.58 1.40 0.00 N	40.72 1.75 0.00 N	43.93 2.07 0.00 N	42.93 1.99 0.00 N	41.84 2.25 0.00 N	43.25 2.94 0.00 N	42.29 2.34 0.00 N	46.03 3.13 0.00 N	52.50 3.45 0.00 N	47.73 2.82 0.00 N	43.07 2.84 0.00 N	45.65 1.40 0.00 N	42.00 1.75 0.00 N	42.26 2.00 0.00 N	43.42 2.26 0.00 N	48.94 3.53 0.00 N	55.30 3.98 0.00 N	58.38 4.39 0.00 N	59.03 5.16 0.00 N	50.70 4.68 0.00 N	56.23 5.66 0.00 N	47.98 4.60 0.00 N	49.09 4.45 0.00 N
GARDENVILLE___LBMP 24039	39.09 -2.75 0.00 N	33.82 -2.35 0.00 N	36.27 -2.70 0.00 N	39.35 -2.51 0.00 N	38.46 -2.48 0.00 N	37.42 -2.16 0.00 N	37.93 -2.39 0.00 N	36.85 -3.10 0.00 N	38.99 -3.91 0.00 N	44.91 -4.15 0.00 N	40.61 -4.30 0.00 N	36.08 -4.14 0.00 N	39.79 -4.45 0.00 N	36.31 -3.94 0.00 N	36.20 -4.05 0.00 N	36.77 -4.39 0.00 N	40.42 -4.99 0.00 N	46.60 -4.73 0.00 N	48.48 -5.51 0.00 N	48.77 -5.10 0.00 N	40.85 -5.17 0.00 N	45.18 -5.39 0.00 N	38.52 -4.86 0.00 N	40.53 -4.11 0.00 N
GENERAL___MILLS 23808	39.18 -2.66 0.00 N	33.90 -2.28 0.00 N	36.35 -2.62 0.00 N	39.45 -2.41 0.00 N	38.55 -2.39 0.00 N	37.50 -2.08 0.00 N	38.00 -2.32 0.00 N	36.93 -3.02 0.00 N	39.06 -3.84 0.00 N	44.96 -4.09 0.00 N	40.66 -4.26 0.00 N	36.13 -4.10 0.00 N	39.88 -4.36 0.00 N	36.39 -3.86 0.00 N	36.28 -3.97 0.00 N	36.85 -4.31 0.00 N	40.50 -4.91 0.00 N	46.70 -4.63 0.00 N	48.57 -5.41 0.00 N	48.88 -4.99 0.00 N	40.92 -5.11 0.00 N	45.26 -5.32 0.00 N	38.59 -4.78 0.00 N	40.61 -4.04 0.00 N
GE_PLASTICS___DRP 24183	43.27 1.43 0.00 N	37.67 1.50 0.00 N	40.59 1.63 0.00 N	43.51 1.65 0.00 N	42.53 1.58 0.00 N	41.08 1.50 0.00 N	41.90 1.58 0.00 N	41.39 1.44 0.00 N	44.40 1.50 0.00 N	50.78 1.73 0.00 N	46.56 1.66 0.00 N	41.71 1.48 0.00 N	45.67 1.43 0.00 N	41.59 1.35 0.00 N	41.64 1.38 0.00 N	42.64 1.48 0.00 N	47.05 1.64 0.00 N	53.31 1.99 0.00 N	55.83 1.84 0.00 N	56.03 2.16 0.00 N	48.09 2.06 0.00 N	52.88 2.30 0.00 N	45.05 1.68 0.00 N	46.32 1.68 0.00 N
GILBOA___1 23756	43.22 1.38 0.00 N	37.55 1.38 0.00 N	40.46 1.49 0.00 N	43.39 1.53 0.00 N	42.41 1.47 0.00 N	40.89 1.31 0.00 N	41.66 1.34 0.00 N	41.30 1.35 0.00 N	44.51 1.61 0.00 N	51.01 1.96 0.00 N	46.77 1.86 0.00 N	41.88 1.66 0.00 N	45.85 1.60 0.00 N	41.74 1.49 0.00 N	41.77 1.51 0.00 N	42.76 1.60 0.00 N	47.11 1.71 0.00 N	53.22 1.90 0.00 N	55.73 1.75 0.00 N	55.99 2.12 0.00 N	48.07 2.05 0.00 N	52.96 2.39 0.00 N	45.16 1.79 0.00 N	46.35 1.71 0.00 N
GILBOA___2 23757	43.22 1.38 0.00 N	37.55 1.38 0.00 N	40.46 1.49 0.00 N	43.39 1.53 0.00 N	42.41 1.47 0.00 N	40.89 1.31 0.00 N	41.66 1.34 0.00 N	41.30 1.35 0.00 N	44.51 1.61 0.00 N	51.01 1.96 0.00 N	46.77 1.86 0.00 N	41.88 1.66 0.00 N	45.85 1.60 0.00 N	41.74 1.49 0.00 N	41.77 1.51 0.00 N	42.76 1.60 0.00 N	47.11 1.71 0.00 N	53.22 1.90 0.00 N	55.73 1.75 0.00 N	55.99 2.12 0.00 N	48.07 2.05 0.00 N	52.96 2.39 0.00 N	45.16 1.79 0.00 N	46.35 1.71 0.00 N
GILBOA___3 23758	43.22 1.38 0.00 N	37.55 1.38 0.00 N	40.46 1.49 0.00 N	43.39 1.53 0.00 N	42.41 1.47 0.00 N	40.89 1.31 0.00 N	41.66 1.34 0.00 N	41.30 1.35 0.00 N	44.51 1.61 0.00 N	51.01 1.96 0.00 N	46.77 1.86 0.00 N	41.88 1.66 0.00 N	45.85 1.60 0.00 N	41.74 1.49 0.00 N	41.77 1.51 0.00 N	42.76 1.60 0.00 N	47.11 1.71 0.00 N	53.22 1.90 0.00 N	55.73 1.75 0.00 N	55.99 2.12 0.00 N	48.07 2.05 0.00 N	52.96 2.39 0.00 N	45.16 1.79 0.00 N	46.35 1.71 0.00 N
GILBOA___4 23759	43.22 1.38 0.00 N	37.55 1.38 0.00 N	40.46 1.49 0.00 N	43.39 1.53 0.00 N	42.41 1.47 0.00 N	40.89 1.31 0.00 N	41.66 1.34 0.00 N	41.30 1.35 0.00 N	44.51 1.61 0.00 N	51.01 1.96 0.00 N	46.77 1.86 0.00 N	41.88 1.66 0.00 N	45.85 1.60 0.00 N	41.74 1.49 0.00 N	41.77 1.51 0.00 N	42.76 1.60 0.00 N	47.11 1.71 0.00 N	53.22 1.90 0.00 N	55.73 1.75 0.00 N	55.99 2.12 0.00 N	48.07 2.05 0.00 N	52.96 2.39 0.00 N	45.16 1.79 0.00 N	46.35 1.71 0.00 N
GILBOA___ 23599	43.22 1.38 0.00 N	37.55 1.38 0.00 N	40.46 1.49 0.00 N	43.39 1.53 0.00 N	42.41 1.47 0.00 N	40.89 1.31 0.00 N	41.66 1.34 0.00 N	41.30 1.35 0.00 N	44.51 1.61 0.00 N	51.01 1.96 0.00 N	46.77 1.86 0.00 N	41.88 1.66 0.00 N	45.85 1.60 0.00 N	41.74 1.49 0.00 N	41.77 1.51 0.00 N	42.76 1.60 0.00 N	47.11 1.71 0.00 N	53.22 1.90 0.00 N	55.73 1.75 0.00 N	55.99 2.12 0.00 N	48.07 2.05 0.00 N	52.96 2.39 0.00 N	45.16 1.79 0.00 N	46.35 1.71 0.00 N
GINNA___ 23603	38.82 -3.02 0.00 N	33.53 -2.65 0.00 N	36.00 -2.97 0.00 N	38.81 -3.05 0.00 N	37.98 -2.97 0.00 N	36.90 -2.68 0.00 N	37.54 -2.78 0.00 N	36.90 -3.05 0.00 N	39.46 -3.43 0.00 N	45.33 -3.72 0.00 N	41.27 -3.64 0.00 N	36.75 -3.48 0.00 N	40.35 -3.89 0.00 N	36.78 -3.46 0.00 N	36.71 -3.55 0.00 N	37.49 -3.67 0.00 N	41.51 -3.90 0.00 N	47.66 -3.67 0.00 N	49.74 -4.24 0.00 N	49.74 -4.13 0.00 N	41.99 -4.03 0.00 N	46.12 -4.45 0.00 N	39.32 -4.06 0.00 N	40.85 -3.79 0.00 N
GLEN PARK___ 23778	40.68 -1.17 0.00 N	35.08 -1.09 0.00 N	37.74 -1.23 0.00 N	40.58 -1.28 0.00 N	39.77 -1.17 0.00 N	38.56 -1.02 0.00 N	39.40 -0.93 0.00 N	39.37 -0.57 0.00 N	42.99 0.09 0.00 N	48.79 -0.27 0.00 N	44.74 -0.17 0.00 N	39.91 -0.32 0.00 N	43.75 -0.50 0.00 N	39.55 -0.70 0.00 N	39.42 -0.84 0.00 N	40.27 -0.89 0.00 N	44.66 -0.75 0.00 N	50.89 -0.44 0.00 N	53.48 -0.50 0.00 N	53.20 -0.67 0.00 N	45.18 -0.84 0.00 N	49.77 -0.80 0.00 N	42.26 -1.12 0.00 N	43.36 -1.28 0.00 N
GLENWOOD_IC_1_G5 23712	45.32 3.47 0.00 N	39.03 2.85 0.00 N	42.00 3.04 0.00 N	44.97 3.11 0.00 N	43.95 3.01 0.00 N	42.61 3.03 0.00 N	43.84 3.52 0.00 N	44.51 3.72 0.00 N	49.77 4.41 -2.47 N	56.41 5.29 -2.07 N	57.85 5.12 -7.81 N	51.10 4.60 -6.28 N	56.04 4.68 -7.11 N	58.35 4.26 -13.85 N	55.51 4.31 -10.94 N	55.69 4.45 -10.08 N	61.80 5.01 -11.38 N	70.43 5.98 -13.12 N	64.87 5.87 -5.02 N	62.98 6.28 -2.83 N	65.13 5.69 -13.41 N	61.07 6.18 -4.33 N	56.61 4.95 -8.29 N	50.30 4.71 -0.95 N
GLENWOOD_IC_2_G1 23688	45.11 3.27 0.00 N	38.85 2.67 0.00 N	41.83 2.86 0.00 N	44.79 2.93 0.00 N	43.77 2.83 0.00 N	42.42 2.84 0.00 N	43.62 3.30 0.00 N	44.26 3.48 -0.84 N	49.49 4.13 -2.47 N	56.09 4.97 -2.07 N	56.95 4.81 -7.23 N	50.06 4.32 -5.52 N	54.40 4.37 -5.78 N	56.95 3.98 -12.72 N	55.23 4.04 -10.94 N	55.41 4.17 -10.08 N	59.65 4.68 -9.57 N	68.28 5.59 -11.36 N	63.16 5.46 -3.72 N	61.50 5.90 -1.74 N	61.47 5.36 -10.09 N	59.61 5.83 -3.20 N	56.30 4.65 -8.28 N	50.03 4.43 -0.95 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
GLENWOOD_IC_3_G1 23689	45.11 3.27 0.00 N	38.85 2.67 0.00 N	41.83 2.86 0.00 N	44.79 2.93 0.00 N	43.77 2.83 0.00 N	42.42 2.84 0.00 N	43.62 3.30 0.00 N	44.26 3.48 -0.84 N	49.49 4.13 -2.47 N	56.09 4.97 -2.07 N	56.95 4.81 -7.23 N	50.06 4.32 -5.52 N	54.40 4.37 -5.78 N	56.95 3.98 -12.72 N	55.23 4.04 -10.94 N	55.41 4.17 -10.08 N	59.65 4.68 -9.57 N	68.28 5.59 -11.36 N	63.16 5.46 -3.72 N	61.50 5.90 -1.74 N	61.47 5.36 -10.09 N	59.61 5.83 -3.20 N	56.30 4.65 -8.28 N	50.03 4.43 -0.95 N	
GLENWOOD___4 23550	45.32 3.47 0.00 N	39.03 2.85 0.00 N	42.00 3.04 0.00 N	44.97 3.11 0.00 N	43.95 3.01 0.00 N	42.61 3.03 0.00 N	43.84 3.52 0.00 N	44.51 3.72 -0.84 N	49.77 4.41 -2.47 N	56.41 5.29 -2.07 N	57.85 5.12 -7.81 N	51.10 4.60 -6.28 N	56.04 4.68 -7.11 N	58.35 4.26 -13.85 N	55.51 4.31 -10.94 N	55.69 4.45 -10.08 N	61.80 5.01 -11.38 N	70.43 5.98 -13.12 N	64.87 5.87 -5.02 N	62.98 6.28 -2.83 N	65.13 5.69 -13.41 N	61.07 6.18 -4.33 N	56.61 4.95 -8.29 N	50.30 4.71 -0.95 N	
GLENWOOD___5 23614	45.32 3.47 0.00 N	39.03 2.85 0.00 N	42.00 3.04 0.00 N	44.97 3.11 0.00 N	43.95 3.01 0.00 N	42.61 3.03 0.00 N	43.84 3.52 0.00 N	44.51 3.72 -0.84 N	49.77 4.41 -2.47 N	56.41 5.29 -2.07 N	57.85 5.12 -7.81 N	51.10 4.60 -6.28 N	56.04 4.68 -7.11 N	58.35 4.26 -13.85 N	55.51 4.31 -10.94 N	55.69 4.45 -10.08 N	61.80 5.01 -11.38 N	70.43 5.98 -13.12 N	64.87 5.87 -5.02 N	62.98 6.28 -2.83 N	65.13 5.69 -13.41 N	61.07 6.18 -4.33 N	56.61 4.95 -8.29 N	50.30 4.71 -0.95 N	
GLOBAL GREEN_PORT_GT1 23814	49.17 7.33 0.00 N	42.11 5.94 0.00 N	44.92 5.95 0.00 N	48.22 6.36 0.00 N	47.24 6.29 0.00 N	46.01 6.43 0.00 N	47.93 7.61 0.00 N	48.69 7.91 -0.84 N	54.78 9.42 -2.47 N	62.11 10.99 -2.07 N	61.66 10.04 -6.70 N	54.06 9.00 -4.83 N	58.24 9.44 -4.56 N	60.44 8.50 -11.69 N	59.74 8.54 -10.94 N	60.18 8.95 -10.08 N	63.80 10.49 -7.90 N	73.74 12.66 -9.75 N	69.37 12.86 -2.52 N	67.80 13.19 -0.74 N	64.69 11.62 -7.05 N	65.13 12.37 -2.18 N	61.75 10.09 -8.28 N	55.32 9.73 -0.95 N	
GOETHSLN___LBMP 323567	44.84 3.00 0.00 N	38.51 2.33 0.00 N	41.49 2.53 0.00 N	44.41 2.54 0.00 N	43.39 2.45 0.00 N	42.01 2.43 0.00 N	43.18 2.86 0.00 N	43.00 3.05 0.00 N	46.59 3.69 0.00 N	53.64 4.59 0.00 N	49.32 4.41 0.00 N	44.19 3.96 0.00 N	48.23 3.99 0.00 N	43.88 3.64 0.00 N	43.99 3.73 0.00 N	45.03 3.87 0.00 N	49.74 4.33 0.00 N	56.60 5.27 0.00 N	59.09 5.10 0.00 N	59.46 5.59 0.00 N	51.05 5.03 0.00 N	56.11 5.53 0.00 N	47.69 4.32 0.00 N	48.75 4.11 0.00 N	
GOUDEY___7 23579	42.00 0.16 0.00 N	36.39 0.22 0.00 N	39.12 0.15 0.00 N	42.03 0.17 0.00 N	41.12 0.17 0.00 N	39.89 0.31 0.00 N	40.84 0.52 0.00 N	40.58 0.63 0.00 N	43.56 0.67 0.00 N	50.01 0.95 0.00 N	45.71 0.80 0.00 N	40.89 0.66 0.00 N	44.80 0.55 0.00 N	40.73 0.49 0.00 N	40.74 0.48 0.00 N	41.65 0.49 0.00 N	45.75 0.35 0.00 N	52.28 0.95 0.00 N	54.73 0.74 0.00 N	55.04 1.16 0.00 N	46.82 0.80 0.00 N	51.61 1.04 0.00 N	43.87 0.50 0.00 N	45.03 0.39 0.00 N	
GOUDEY___8 23580	41.95 0.11 0.00 N	36.36 0.18 0.00 N	39.08 0.11 0.00 N	41.99 0.13 0.00 N	41.08 0.13 0.00 N	39.85 0.27 0.00 N	40.79 0.47 0.00 N	40.53 0.58 0.00 N	43.51 0.62 0.00 N	49.95 0.89 0.00 N	45.66 0.75 0.00 N	40.84 0.61 0.00 N	44.74 0.50 0.00 N	40.69 0.45 0.00 N	40.69 0.43 0.00 N	41.61 0.45 0.00 N	45.69 0.28 0.00 N	52.21 0.88 0.00 N	54.66 0.68 0.00 N	54.96 1.09 0.00 N	46.76 0.74 0.00 N	51.56 0.99 0.00 N	43.83 0.45 0.00 N	44.99 0.35 0.00 N	
GOWANUS_GT1_1 24077	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.35 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N	
GOWANUS_GT1_2 24078	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.35 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N	
GOWANUS_GT1_3 24079	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.35 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N	
GOWANUS_GT1_4 24080	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.35 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N	
GOWANUS_GT1_5 24084	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.35 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N	
GOWANUS_GT1_6 24111	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.35 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N	
GOWANUS_GT1_7	45.15	38.76	41.78	44.72	43.69	42.30	43.49	43.36	46.97	54.12	49.78	44.57	48.65	44.24	44.34	45.39	50.09	56.97	59.50	59.92	51.38	56.50	48.07	49.15	

24112		3.31 0.00 N	2.59 0.00 N	2.82 0.00 N	2.87 0.00 N	2.75 0.00 N	2.72 0.00 N	3.17 0.00 N	3.41 0.00 N	4.07 0.00 N	5.07 0.00 N	4.87 0.00 N	4.35 0.00 N	4.41 0.00 N	4.00 0.00 N	4.08 0.00 N	4.23 0.00 N	4.68 0.00 N	5.64 0.00 N	5.52 0.00 N	6.05 0.00 N	5.36 0.00 N	5.92 0.00 N	4.69 -0.01 N	4.51 0.00 N
GOWANUS_GT1_8 24113		45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.35 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N
GOWANUS_GT2_1 24114		45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N
GOWANUS_GT2_2 24115		45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N
GOWANUS_GT2_3 24116		45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N
GOWANUS_GT2_4 24117		45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N
GOWANUS_GT2_5 24118		45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N
GOWANUS_GT2_6 24119		45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N
GOWANUS_GT2_7 24120		45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N
GOWANUS_GT2_8 24121		45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N
GOWANUS_GT3_1 24122		45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.35 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N
GOWANUS_GT3_2 24123		45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.35 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N
GOWANUS_GT3_3 24124		45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.35 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N
GOWANUS_GT3_4 24125		45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.35 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N

GOWANUS_GT3_5 24126	45.15 <u>3.31</u> 0.00 N	38.76 <u>2.59</u> 0.00 N	41.78 <u>2.82</u> 0.00 N	44.72 <u>2.87</u> 0.00 N	43.69 <u>2.75</u> 0.00 N	42.30 <u>2.72</u> 0.00 N	43.49 <u>3.17</u> 0.00 N	43.36 <u>3.41</u> 0.00 N	46.97 <u>4.07</u> 0.00 N	54.12 <u>5.07</u> 0.00 N	49.78 <u>4.87</u> 0.00 N	44.57 <u>4.35</u> 0.00 N	48.65 <u>4.41</u> 0.00 N	44.24 <u>4.00</u> 0.00 N	44.34 <u>4.08</u> 0.00 N	45.39 <u>4.23</u> 0.00 N	50.09 <u>4.68</u> 0.00 N	56.97 <u>5.64</u> 0.00 N	59.50 <u>5.52</u> 0.00 N	59.92 <u>6.05</u> 0.00 N	51.38 <u>5.36</u> 0.00 N	56.50 <u>5.92</u> 0.00 N	48.07 <u>4.69</u> -0.01 N	49.15 <u>4.51</u> 0.00 N
GOWANUS_GT3_6 24127	45.15 <u>3.31</u> 0.00 N	38.76 <u>2.59</u> 0.00 N	41.78 <u>2.82</u> 0.00 N	44.72 <u>2.87</u> 0.00 N	43.69 <u>2.75</u> 0.00 N	42.30 <u>2.72</u> 0.00 N	43.49 <u>3.17</u> 0.00 N	43.36 <u>3.41</u> 0.00 N	46.97 <u>4.07</u> 0.00 N	54.12 <u>5.07</u> 0.00 N	49.78 <u>4.87</u> 0.00 N	44.57 <u>4.35</u> 0.00 N	48.65 <u>4.41</u> 0.00 N	44.24 <u>4.00</u> 0.00 N	44.34 <u>4.08</u> 0.00 N	45.39 <u>4.23</u> 0.00 N	50.09 <u>4.68</u> 0.00 N	56.97 <u>5.64</u> 0.00 N	59.50 <u>5.52</u> 0.00 N	59.92 <u>6.05</u> 0.00 N	51.38 <u>5.36</u> 0.00 N	56.50 <u>5.92</u> 0.00 N	48.07 <u>4.69</u> -0.01 N	49.15 <u>4.51</u> 0.00 N
GOWANUS_GT3_7 24128	45.15 <u>3.31</u> 0.00 N	38.76 <u>2.59</u> 0.00 N	41.78 <u>2.82</u> 0.00 N	44.72 <u>2.87</u> 0.00 N	43.69 <u>2.75</u> 0.00 N	42.30 <u>2.72</u> 0.00 N	43.49 <u>3.17</u> 0.00 N	43.36 <u>3.41</u> 0.00 N	46.97 <u>4.07</u> 0.00 N	54.12 <u>5.07</u> 0.00 N	49.78 <u>4.87</u> 0.00 N	44.57 <u>4.35</u> 0.00 N	48.65 <u>4.41</u> 0.00 N	44.24 <u>4.00</u> 0.00 N	44.34 <u>4.08</u> 0.00 N	45.39 <u>4.23</u> 0.00 N	50.09 <u>4.68</u> 0.00 N	56.97 <u>5.64</u> 0.00 N	59.50 <u>5.52</u> 0.00 N	59.92 <u>6.05</u> 0.00 N	51.38 <u>5.36</u> 0.00 N	56.50 <u>5.92</u> 0.00 N	48.07 <u>4.69</u> -0.01 N	49.15 <u>4.51</u> 0.00 N
GOWANUS_GT3_8 24129	45.15 <u>3.31</u> 0.00 N	38.76 <u>2.59</u> 0.00 N	41.78 <u>2.82</u> 0.00 N	44.72 <u>2.87</u> 0.00 N	43.69 <u>2.75</u> 0.00 N	42.30 <u>2.72</u> 0.00 N	43.49 <u>3.17</u> 0.00 N	43.36 <u>3.41</u> 0.00 N	46.97 <u>4.07</u> 0.00 N	54.12 <u>5.07</u> 0.00 N	49.78 <u>4.87</u> 0.00 N	44.57 <u>4.35</u> 0.00 N	48.65 <u>4.41</u> 0.00 N	44.24 <u>4.00</u> 0.00 N	44.34 <u>4.08</u> 0.00 N	45.39 <u>4.23</u> 0.00 N	50.09 <u>4.68</u> 0.00 N	56.97 <u>5.64</u> 0.00 N	59.50 <u>5.52</u> 0.00 N	59.92 <u>6.05</u> 0.00 N	51.38 <u>5.36</u> 0.00 N	56.50 <u>5.92</u> 0.00 N	48.07 <u>4.69</u> -0.01 N	49.15 <u>4.51</u> 0.00 N
GOWANUS_GT4_1 24130	45.15 <u>3.31</u> 0.00 N	38.76 <u>2.59</u> 0.00 N	41.78 <u>2.82</u> 0.00 N	44.72 <u>2.87</u> 0.00 N	43.69 <u>2.75</u> 0.00 N	42.30 <u>2.72</u> 0.00 N	43.49 <u>3.17</u> 0.00 N	43.36 <u>3.41</u> 0.00 N	46.97 <u>4.07</u> 0.00 N	54.12 <u>5.07</u> 0.00 N	49.78 <u>4.87</u> 0.00 N	44.57 <u>4.34</u> 0.00 N	48.65 <u>4.41</u> 0.00 N	44.24 <u>4.00</u> 0.00 N	44.34 <u>4.08</u> 0.00 N	45.39 <u>4.23</u> 0.00 N	50.09 <u>4.68</u> 0.00 N	56.97 <u>5.64</u> 0.00 N	59.50 <u>5.52</u> 0.00 N	59.92 <u>6.05</u> 0.00 N	51.38 <u>5.36</u> 0.00 N	56.50 <u>5.92</u> 0.00 N	48.07 <u>4.69</u> -0.01 N	49.15 <u>4.51</u> 0.00 N
GOWANUS_GT4_2 24131	45.15 <u>3.31</u> 0.00 N	38.76 <u>2.59</u> 0.00 N	41.78 <u>2.82</u> 0.00 N	44.72 <u>2.87</u> 0.00 N	43.69 <u>2.75</u> 0.00 N	42.30 <u>2.72</u> 0.00 N	43.49 <u>3.17</u> 0.00 N	43.36 <u>3.41</u> 0.00 N	46.97 <u>4.07</u> 0.00 N	54.12 <u>5.07</u> 0.00 N	49.78 <u>4.87</u> 0.00 N	44.57 <u>4.34</u> 0.00 N	48.65 <u>4.41</u> 0.00 N	44.24 <u>4.00</u> 0.00 N	44.34 <u>4.08</u> 0.00 N	45.39 <u>4.23</u> 0.00 N	50.09 <u>4.68</u> 0.00 N	56.97 <u>5.64</u> 0.00 N	59.50 <u>5.52</u> 0.00 N	59.92 <u>6.05</u> 0.00 N	51.38 <u>5.36</u> 0.00 N	56.50 <u>5.92</u> 0.00 N	48.07 <u>4.69</u> -0.01 N	49.15 <u>4.51</u> 0.00 N
GOWANUS_GT4_3 24132	45.15 <u>3.31</u> 0.00 N	38.76 <u>2.59</u> 0.00 N	41.78 <u>2.82</u> 0.00 N	44.72 <u>2.87</u> 0.00 N	43.69 <u>2.75</u> 0.00 N	42.30 <u>2.72</u> 0.00 N	43.49 <u>3.17</u> 0.00 N	43.36 <u>3.41</u> 0.00 N	46.97 <u>4.07</u> 0.00 N	54.12 <u>5.07</u> 0.00 N	49.78 <u>4.87</u> 0.00 N	44.57 <u>4.34</u> 0.00 N	48.65 <u>4.41</u> 0.00 N	44.24 <u>4.00</u> 0.00 N	44.34 <u>4.08</u> 0.00 N	45.39 <u>4.23</u> 0.00 N	50.09 <u>4.68</u> 0.00 N	56.97 <u>5.64</u> 0.00 N	59.50 <u>5.52</u> 0.00 N	59.92 <u>6.05</u> 0.00 N	51.38 <u>5.36</u> 0.00 N	56.50 <u>5.92</u> 0.00 N	48.07 <u>4.69</u> -0.01 N	49.15 <u>4.51</u> 0.00 N
GOWANUS_GT4_4 24133	45.15 <u>3.31</u> 0.00 N	38.76 <u>2.59</u> 0.00 N	41.78 <u>2.82</u> 0.00 N	44.72 <u>2.87</u> 0.00 N	43.69 <u>2.75</u> 0.00 N	42.30 <u>2.72</u> 0.00 N	43.49 <u>3.17</u> 0.00 N	43.36 <u>3.41</u> 0.00 N	46.97 <u>4.07</u> 0.00 N	54.12 <u>5.07</u> 0.00 N	49.78 <u>4.87</u> 0.00 N	44.57 <u>4.34</u> 0.00 N	48.65 <u>4.41</u> 0.00 N	44.24 <u>4.00</u> 0.00 N	44.34 <u>4.08</u> 0.00 N	45.39 <u>4.23</u> 0.00 N	50.09 <u>4.68</u> 0.00 N	56.97 <u>5.64</u> 0.00 N	59.50 <u>5.52</u> 0.00 N	59.92 <u>6.05</u> 0.00 N	51.38 <u>5.36</u> 0.00 N	56.50 <u>5.92</u> 0.00 N	48.07 <u>4.69</u> -0.01 N	49.15 <u>4.51</u> 0.00 N
GOWANUS_GT4_5 24134	45.15 <u>3.31</u> 0.00 N	38.76 <u>2.59</u> 0.00 N	41.78 <u>2.82</u> 0.00 N	44.72 <u>2.87</u> 0.00 N	43.69 <u>2.75</u> 0.00 N	42.30 <u>2.72</u> 0.00 N	43.49 <u>3.17</u> 0.00 N	43.36 <u>3.41</u> 0.00 N	46.97 <u>4.07</u> 0.00 N	54.12 <u>5.07</u> 0.00 N	49.78 <u>4.87</u> 0.00 N	44.57 <u>4.34</u> 0.00 N	48.65 <u>4.41</u> 0.00 N	44.24 <u>4.00</u> 0.00 N	44.34 <u>4.08</u> 0.00 N	45.39 <u>4.23</u> 0.00 N	50.09 <u>4.68</u> 0.00 N	56.97 <u>5.64</u> 0.00 N	59.50 <u>5.52</u> 0.00 N	59.92 <u>6.05</u> 0.00 N	51.38 <u>5.36</u> 0.00 N	56.50 <u>5.92</u> 0.00 N	48.07 <u>4.69</u> -0.01 N	49.15 <u>4.51</u> 0.00 N
GOWANUS_GT4_6 24135	45.15 <u>3.31</u> 0.00 N	38.76 <u>2.59</u> 0.00 N	41.78 <u>2.82</u> 0.00 N	44.72 <u>2.87</u> 0.00 N	43.69 <u>2.75</u> 0.00 N	42.30 <u>2.72</u> 0.00 N	43.49 <u>3.17</u> 0.00 N	43.36 <u>3.41</u> 0.00 N	46.97 <u>4.07</u> 0.00 N	54.12 <u>5.07</u> 0.00 N	49.78 <u>4.87</u> 0.00 N	44.57 <u>4.34</u> 0.00 N	48.65 <u>4.41</u> 0.00 N	44.24 <u>4.00</u> 0.00 N	44.34 <u>4.08</u> 0.00 N	45.39 <u>4.23</u> 0.00 N	50.09 <u>4.68</u> 0.00 N	56.97 <u>5.64</u> 0.00 N	59.50 <u>5.52</u> 0.00 N	59.92 <u>6.05</u> 0.00 N	51.38 <u>5.36</u> 0.00 N	56.50 <u>5.92</u> 0.00 N	48.07 <u>4.69</u> -0.01 N	49.15 <u>4.51</u> 0.00 N
GOWANUS_GT4_7 24136	45.15 <u>3.31</u> 0.00 N	38.76 <u>2.59</u> 0.00 N	41.78 <u>2.82</u> 0.00 N	44.72 <u>2.87</u> 0.00 N	43.69 <u>2.75</u> 0.00 N	42.30 <u>2.72</u> 0.00 N	43.49 <u>3.17</u> 0.00 N	43.36 <u>3.41</u> 0.00 N	46.97 <u>4.07</u> 0.00 N	54.12 <u>5.07</u> 0.00 N	49.78 <u>4.87</u> 0.00 N	44.57 <u>4.34</u> 0.00 N	48.65 <u>4.41</u> 0.00 N	44.24 <u>4.00</u> 0.00 N	44.34 <u>4.08</u> 0.00 N	45.39 <u>4.23</u> 0.00 N	50.09 <u>4.68</u> 0.00 N	56.97 <u>5.64</u> 0.00 N	59.50 <u>5.52</u> 0.00 N	59.92 <u>6.05</u> 0.00 N	51.38 <u>5.36</u> 0.00 N	56.50 <u>5.92</u> 0.00 N	48.07 <u>4.69</u> -0.01 N	49.15 <u>4.51</u> 0.00 N
GOWANUS_GT4_8 24137	45.15 <u>3.31</u> 0.00 N	38.76 <u>2.59</u> 0.00 N	41.78 <u>2.82</u> 0.00 N	44.72 <u>2.87</u> 0.00 N	43.69 <u>2.75</u> 0.00 N	42.30 <u>2.72</u> 0.00 N	43.49 <u>3.17</u> 0.00 N	43.36 <u>3.41</u> 0.00 N	46.97 <u>4.07</u> 0.00 N	54.12 <u>5.07</u> 0.00 N	49.78 <u>4.87</u> 0.00 N	44.57 <u>4.34</u> 0.00 N	48.65 <u>4.41</u> 0.00 N	44.24 <u>4.00</u> 0.00 N	44.34 <u>4.08</u> 0.00 N	45.39 <u>4.23</u> 0.00 N	50.09 <u>4.68</u> 0.00 N	56.97 <u>5.64</u> 0.00 N	59.50 <u>5.52</u> 0.00 N	59.92 <u>6.05</u> 0.00 N	51.38 <u>5.36</u> 0.00 N	56.50 <u>5.92</u> 0.00 N	48.07 <u>4.69</u> -0.01 N	49.15 <u>4.51</u> 0.00 N
GREENIDGE____3 23582	41.60 <u>-0.24</u> 0.00 N	36.35 <u>0.18</u> 0.00 N	38.97 <u>0.00</u> 0.00 N	41.73 <u>-0.13</u> 0.00 N	40.83 <u>-0.12</u> 0.00 N	39.94 <u>0.35</u> 0.00 N	41.15 <u>0.83</u> 0.00 N	40.69 <u>0.74</u> 0.00 N	43.61 <u>0.71</u> 0.00 N	49.75 <u>0.69</u> 0.00 N	45.42 <u>0.51</u> 0.00 N	40.66 <u>0.43</u> 0.00 N	44.35 <u>0.10</u> 0.00 N	40.62 <u>0.37</u> 0.00 N	40.62 <u>0.36</u> 0.00 N	41.49 <u>0.34</u> 0.00 N	45.48 <u>0.07</u> 0.00 N	52.18 <u>0.85</u> 0.00 N	54.55 <u>0.56</u> 0.00 N	54.88 <u>1.01</u> 0.00 N	46.35 <u>0.33</u> 0.00 N	50.98 <u>0.40</u> 0.00 N	43.24 <u>-0.13</u> 0.00 N	44.44 <u>-0.20</u> 0.00 N
GREENIDGE____4 23583	41.60 <u>-0.24</u> 0.00 N	36.35 <u>0.18</u> 0.00 N	38.97 <u>0.00</u> 0.00 N	41.73 <u>-0.13</u> 0.00 N	40.83 <u>-0.12</u> 0.00 N	39.94 <u>0.35</u> 0.00 N	41.15 <u>0.83</u> 0.00 N	40.69 <u>0.74</u> 0.00 N	43.61 <u>0.71</u> 0.00 N	49.75 <u>0.69</u> 0.00 N	45.42 <u>0.51</u> 0.00 N	40.66 <u>0.43</u> 0.00 N	44.35 <u>0.10</u> 0.00 N	40.62 <u>0.37</u> 0.00 N	40.62 <u>0.36</u> 0.00 N	41.49 <u>0.34</u> 0.00 N	45.48 <u>0.07</u> 0.00 N	52.18 <u>0.85</u> 0.00 N	54.55 <u>0.56</u> 0.00 N	54.88 <u>1.01</u> 0.00 N	46.35 <u>0.33</u> 0.00 N	50.98 <u>0.40</u> 0.00 N	43.24 <u>-0.13</u> 0.00 N	44.44 <u>-0.20</u> 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
GROVEVILLE___HYD 323602	44.39 2.54 0.00 N	38.27 2.09 0.00 N	41.30 2.33 0.00 N	44.32 2.45 0.00 N	43.30 2.35 0.00 N	41.85 2.27 0.00 N	42.95 2.63 0.00 N	42.65 2.70 0.00 N	46.18 3.29 0.00 N	53.03 3.98 0.00 N	48.70 3.79 0.00 N	43.64 3.41 0.00 N	47.60 3.36 0.00 N	43.24 3.00 0.00 N	43.27 3.02 0.00 N	44.33 3.17 0.00 N	49.06 3.66 0.00 N	55.74 4.41 0.00 N	58.19 4.20 0.00 N	58.54 4.67 0.00 N	50.27 4.25 0.00 N	55.22 4.64 0.00 N	46.99 3.62 0.00 N	48.10 3.46 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	41.13 -0.72 0.00 N	35.52 -0.66 0.00 N	38.27 -0.70 0.00 N	41.18 -0.68 0.00 N	40.33 -0.61 0.00 N	38.89 -0.69 0.00 N	39.25 -1.07 0.00 N	39.15 -0.80 0.00 N	42.25 -0.64 0.00 N	48.15 -0.91 0.00 N	44.05 -0.86 0.00 N	39.47 -0.76 0.00 N	43.45 -0.80 0.00 N	39.39 -0.85 0.00 N	39.35 -0.90 0.00 N	40.21 -0.95 0.00 N	44.42 -0.99 0.00 N	50.04 -1.29 0.00 N	52.79 -1.20 0.00 N	52.37 -1.50 0.00 N	44.63 -1.39 0.00 N	49.43 -1.14 0.00 N	42.17 -1.20 0.00 N	43.54 -1.10 0.00 N	
HARZA MOOSE___RIVER 24016	41.75 -0.10 0.00 N	36.05 -0.13 0.00 N	38.79 -0.17 0.00 N	41.70 -0.16 0.00 N	40.82 -0.12 0.00 N	39.51 -0.08 0.00 N	40.34 0.02 0.00 N	40.05 0.10 0.00 N	43.28 0.39 0.00 N	49.39 0.34 0.00 N	45.26 0.34 0.00 N	40.46 0.24 0.00 N	44.44 0.19 0.00 N	40.31 0.06 0.00 N	40.27 0.01 0.00 N	41.16 0.00 0.00 N	45.30 -0.10 0.00 N	51.46 0.14 0.00 N	54.03 0.04 0.00 N	53.76 -0.11 0.00 N	45.78 -0.24 0.00 N	50.37 -0.20 0.00 N	42.97 -0.40 0.00 N	44.19 -0.45 0.00 N	
HEMPSTEAD____ 23647	45.40 3.56 0.00 N	39.10 2.93 0.00 N	41.98 3.01 0.00 N	44.94 3.08 0.00 N	43.93 2.99 0.00 N	42.61 3.03 0.00 N	43.91 3.59 0.00 N	44.63 3.84 -0.84 N	49.90 4.53 -2.47 N	56.51 5.39 -2.07 N	57.93 5.23 -7.79 N	51.19 4.73 -6.24 N	56.11 4.82 -7.05 N	58.43 4.39 -13.80 N	55.59 4.40 -10.94 N	55.80 4.55 -10.08 N	61.86 5.16 -11.30 N	70.45 6.08 -13.04 N	64.88 5.93 -4.96 N	62.95 6.29 -2.78 N	65.05 5.76 -13.26 N	61.07 6.22 -4.27 N	56.76 5.10 -8.29 N	50.45 4.86 -0.95 N	
HICKLING___1 23621	43.83 1.99 0.00 N	38.06 1.89 0.00 N	40.76 1.79 0.00 N	43.84 1.98 0.00 N	42.92 1.97 0.00 N	41.93 2.35 0.00 N	43.02 2.70 0.00 N	43.15 3.20 0.00 N	46.24 3.35 0.00 N	53.26 4.20 0.00 N	48.53 3.62 0.00 N	43.33 3.10 0.00 N	47.41 3.16 0.00 N	43.11 2.87 0.00 N	43.09 2.83 0.00 N	44.02 2.86 0.00 N	48.15 2.74 0.00 N	55.79 4.47 0.00 N	58.25 4.26 0.00 N	58.84 4.97 0.00 N	49.57 3.55 0.00 N	54.77 4.19 0.00 N	46.18 2.80 0.00 N	47.13 2.49 0.00 N	
HICKLING___2 23622	43.83 1.99 0.00 N	38.06 1.89 0.00 N	40.76 1.79 0.00 N	43.84 1.98 0.00 N	42.92 1.97 0.00 N	41.93 2.35 0.00 N	43.02 2.70 0.00 N	43.15 3.20 0.00 N	46.24 3.35 0.00 N	53.26 4.20 0.00 N	48.53 3.62 0.00 N	43.33 3.10 0.00 N	47.41 3.16 0.00 N	43.11 2.87 0.00 N	43.09 2.83 0.00 N	44.02 2.86 0.00 N	48.15 2.74 0.00 N	55.79 4.47 0.00 N	58.25 4.26 0.00 N	58.84 4.97 0.00 N	49.57 3.55 0.00 N	54.77 4.19 0.00 N	46.18 2.80 0.00 N	47.13 2.49 0.00 N	
HIGH FALLS___HY 23754	46.77 4.92 0.00 N	39.49 3.31 0.00 N	42.30 3.33 0.00 N	45.39 3.52 0.00 N	44.39 3.45 0.00 N	43.05 3.47 0.00 N	44.87 4.55 0.00 N	44.01 4.06 0.00 N	47.61 4.72 0.00 N	54.74 5.69 0.00 N	50.41 5.49 0.00 N	45.20 4.97 0.00 N	49.41 5.16 0.00 N	44.82 4.57 0.00 N	44.73 4.48 0.00 N	45.75 4.59 0.00 N	50.71 5.30 0.00 N	57.74 6.41 0.00 N	60.24 6.26 0.00 N	60.44 6.57 0.00 N	51.82 5.80 0.00 N	56.82 6.25 0.00 N	48.22 4.84 0.00 N	49.47 4.82 0.00 N	
HILLBURN___GT 23639	44.84 3.00 0.00 N	38.52 2.34 0.00 N	41.53 2.56 0.00 N	44.43 2.57 0.00 N	43.45 2.51 0.00 N	42.11 2.52 0.00 N	43.36 3.04 0.00 N	43.01 3.06 0.00 N	46.58 3.68 0.00 N	53.51 4.46 0.00 N	49.14 4.23 0.00 N	44.01 3.78 0.00 N	48.04 3.79 0.00 N	43.64 3.39 0.00 N	43.69 3.43 0.00 N	44.74 3.58 0.00 N	49.40 4.00 0.00 N	56.24 4.91 0.00 N	58.78 4.80 0.00 N	59.20 5.33 0.00 N	50.82 4.80 0.00 N	55.85 5.27 0.00 N	47.46 4.08 0.00 N	48.51 3.87 0.00 N	
HOLTSVILLE_IC_1 23690	45.98 4.14 0.00 N	39.59 3.42 0.00 N	42.37 3.40 0.00 N	45.37 3.50 0.00 N	44.37 3.43 0.00 N	43.09 3.51 0.00 N	44.52 4.20 0.00 N	45.34 4.56 -0.84 N	50.69 5.33 -2.47 N	57.26 6.14 -2.07 N	57.49 5.88 -6.70 N	50.43 5.38 -4.83 N	54.34 5.55 -4.54 N	56.97 5.04 -11.68 N	56.30 5.10 -10.94 N	56.56 5.32 -10.08 N	59.32 6.03 -7.88 N	67.90 6.83 -9.74 N	63.05 6.56 -2.51 N	61.47 6.87 -0.73 N	59.49 6.46 -7.01 N	59.60 6.85 -2.17 N	57.45 5.80 -8.28 N	51.26 5.67 -0.95 N	
HOLTSVILLE_IC_10 23699	46.33 4.49 0.00 N	39.85 3.68 0.00 N	42.62 3.66 0.00 N	45.65 3.78 0.00 N	44.64 3.70 0.00 N	43.38 3.79 0.00 N	44.90 4.58 0.00 N	45.67 4.88 -0.84 N	51.04 5.68 -2.47 N	57.66 6.54 -2.07 N	57.90 6.27 -6.72 N	50.84 5.76 -4.86 N	54.79 5.95 -4.60 N	57.36 5.39 -11.73 N	56.64 5.45 -10.94 N	56.92 5.68 -10.08 N	59.81 6.44 -7.96 N	68.46 7.33 -9.81 N	63.61 7.07 -2.57 N	62.04 7.40 -0.77 N	60.09 6.92 -7.15 N	60.14 7.35 -2.21 N	57.85 6.19 -8.28 N	51.67 6.08 -0.95 N	
HOLTSVILLE_IC_2 23691	45.98 4.14 0.00 N	39.59 3.42 0.00 N	42.37 3.40 0.00 N	45.37 3.50 0.00 N	44.37 3.43 0.00 N	43.09 3.51 0.00 N	44.52 4.20 0.00 N	45.34 4.56 -0.84 N	50.69 5.33 -2.47 N	57.26 6.14 -2.07 N	57.49 5.88 -6.70 N	50.43 5.38 -4.83 N	54.34 5.55 -4.54 N	56.97 5.04 -11.68 N	56.30 5.10 -10.94 N	56.56 5.32 -10.08 N	59.32 6.03 -7.88 N	67.90 6.83 -9.74 N	63.05 6.56 -2.51 N	61.47 6.87 -0.73 N	59.49 6.46 -7.01 N	59.60 6.85 -2.17 N	57.45 5.80 -8.28 N	51.26 5.67 -0.95 N	
HOLTSVILLE_IC_3 23692	45.98 4.14 0.00 N	39.59 3.42 0.00 N	42.37 3.40 0.00 N	45.37 3.50 0.00 N	44.37 3.43 0.00 N	43.09 3.51 0.00 N	44.52 4.20 0.00 N	45.34 4.56 -0.84 N	50.69 5.33 -2.47 N	57.26 6.14 -2.07 N	57.49 5.88 -6.70 N	50.43 5.38 -4.83 N	54.34 5.55 -4.54 N	56.97 5.04 -11.68 N	56.30 5.10 -10.94 N	56.56 5.32 -10.08 N	59.32 6.03 -7.88 N	67.90 6.83 -9.74 N	63.05 6.56 -2.51 N	61.47 6.87 -0.73 N	59.49 6.46 -7.01 N	59.60 6.85 -2.17 N	57.45 5.80 -8.28 N	51.26 5.67 -0.95 N	
HOLTSVILLE_IC_4 23693	45.98 4.14 0.00 N	39.59 3.42 0.00 N	42.37 3.40 0.00 N	45.37 3.50 0.00 N	44.37 3.43 0.00 N	43.09 3.51 0.00 N	44.52 4.20 0.00 N	45.34 4.56 -0.84 N	50.69 5.33 -2.47 N	57.26 6.14 -2.07 N	57.49 5.88 -6.70 N	50.43 5.38 -4.83 N	54.34 5.55 -4.54 N	56.97 5.04 -11.68 N	56.30 5.10 -10.94 N	56.56 5.32 -10.08 N	59.32 6.03 -7.88 N	67.90 6.83 -9.74 N	63.05 6.56 -2.51 N	61.47 6.87 -0.73 N	59.49 6.46 -7.01 N	59.60 6.85 -2.17 N	57.45 5.80 -8.28 N	51.26 5.67 -0.95 N	
HOLTSVILLE_IC_5	45.98	39.59	42.37	45.37	44.37	43.09	44.52	45.34	50.69	57.26	57.49	50.43	54.34	56.97	56.30	56.56	59.32	67.90	63.05	61.47	59.49	59.60	57.45	51.26	



23694	4.14 0.00 N	3.42 0.00 N	3.40 0.00 N	3.50 0.00 N	3.43 0.00 N	3.51 0.00 N	4.20 0.00 N	4.56 -0.84 N	5.33 -2.47 N	6.14 -2.07 N	5.88 -6.70 N	5.38 -4.83 N	5.55 -4.54 N	5.04 -11.68 N	5.10 -10.94 N	5.32 -10.08 N	6.03 -7.88 N	6.83 -9.74 N	6.56 -2.51 N	6.87 -0.73 N	6.46 -7.01 N	6.85 -2.17 N	5.80 -8.28 N	5.67 -0.95 N
HOLTSVILLE_IC_6 23695	46.33 4.49 0.00 N	39.85 3.68 0.00 N	42.62 3.66 0.00 N	45.65 3.78 0.00 N	44.64 3.70 0.00 N	43.38 3.79 0.00 N	44.90 4.58 0.00 N	45.67 4.88 -0.84 N	51.04 5.68 -2.47 N	57.66 6.54 -2.07 N	57.90 6.27 -6.72 N	50.84 5.76 -4.86 N	54.79 5.95 -4.60 N	57.36 5.39 -11.73 N	56.64 5.45 -10.94 N	56.92 5.68 -10.08 N	59.81 6.44 -7.96 N	68.46 7.33 -9.81 N	63.61 7.07 -2.57 N	62.04 7.40 -0.77 N	60.09 6.92 -7.15 N	60.14 7.35 -2.21 N	57.85 6.19 -8.28 N	51.67 6.08 -0.95 N
HOLTSVILLE_IC_7 23696	46.33 4.49 0.00 N	39.85 3.68 0.00 N	42.62 3.66 0.00 N	45.65 3.78 0.00 N	44.64 3.70 0.00 N	43.38 3.79 0.00 N	44.90 4.58 0.00 N	45.67 4.88 -0.84 N	51.04 5.68 -2.47 N	57.66 6.54 -2.07 N	57.90 6.27 -6.72 N	50.84 5.76 -4.86 N	54.79 5.95 -4.60 N	57.36 5.39 -11.73 N	56.64 5.45 -10.94 N	56.92 5.68 -10.08 N	59.81 6.44 -7.96 N	68.46 7.33 -9.81 N	63.61 7.07 -2.57 N	62.04 7.40 -0.77 N	60.09 6.92 -7.15 N	60.14 7.35 -2.21 N	57.85 6.19 -8.28 N	51.67 6.08 -0.95 N
HOLTSVILLE_IC_8 23697	46.33 4.49 0.00 N	39.85 3.68 0.00 N	42.62 3.66 0.00 N	45.65 3.78 0.00 N	44.64 3.70 0.00 N	43.38 3.79 0.00 N	44.90 4.58 0.00 N	45.67 4.88 -0.84 N	51.04 5.68 -2.47 N	57.66 6.54 -2.07 N	57.90 6.27 -6.72 N	50.84 5.76 -4.86 N	54.79 5.95 -4.60 N	57.36 5.39 -11.73 N	56.64 5.45 -10.94 N	56.92 5.68 -10.08 N	59.81 6.44 -7.96 N	68.46 7.33 -9.81 N	63.61 7.07 -2.57 N	62.04 7.40 -0.77 N	60.09 6.92 -7.15 N	60.14 7.35 -2.21 N	57.85 6.19 -8.28 N	51.67 6.08 -0.95 N
HOLTSVILLE_IC_9 23698	46.33 4.49 0.00 N	39.85 3.68 0.00 N	42.62 3.66 0.00 N	45.65 3.78 0.00 N	44.64 3.70 0.00 N	43.38 3.79 0.00 N	44.90 4.58 0.00 N	45.67 4.88 -0.84 N	51.04 5.68 -2.47 N	57.66 6.54 -2.07 N	57.90 6.27 -6.72 N	50.84 5.76 -4.86 N	54.79 5.95 -4.60 N	57.36 5.39 -11.73 N	56.64 5.45 -10.94 N	56.92 5.68 -10.08 N	59.81 6.44 -7.96 N	68.46 7.33 -9.81 N	63.61 7.07 -2.57 N	62.04 7.40 -0.77 N	60.09 6.92 -7.15 N	60.14 7.35 -2.21 N	57.85 6.19 -8.28 N	51.67 6.08 -0.95 N
HQ_GEN_CEDARS 23644	41.68 -0.16 0.00 N	35.98 -0.19 0.00 N	38.81 -0.16 0.00 N	41.79 -0.08 0.00 N	40.90 -0.04 0.00 N	39.43 -0.15 0.00 N	39.90 -0.42 0.00 N	39.59 -0.36 0.00 N	42.40 -0.50 0.00 N	48.38 -0.67 0.00 N	44.26 -0.65 0.00 N	39.69 -0.53 0.00 N	43.84 -0.40 0.00 N	39.81 -0.43 0.00 N	39.82 -0.43 0.00 N	40.67 -0.50 0.00 N	44.86 -0.54 0.00 N	50.37 -0.96 0.00 N	53.34 -0.64 0.00 N	52.86 -1.01 0.00 N	45.05 -0.97 0.00 N	49.64 -0.93 0.00 N	42.88 -0.50 0.00 N	44.20 -0.44 0.00 N
HQ_GEN_CEDARS_PROXY 323590	41.68 -0.16 0.00 N	35.98 -0.19 0.00 N	38.81 -0.16 0.00 N	41.79 -0.08 0.00 N	40.90 -0.05 0.00 N	39.43 -0.15 0.00 N	39.90 -0.42 0.00 N	39.59 -0.36 0.00 N	42.40 -0.50 0.00 N	48.38 -0.67 0.00 N	44.26 -0.65 0.00 N	39.69 -0.53 0.00 N	43.84 -0.40 0.00 N	39.81 -0.43 0.00 N	39.82 -0.43 0.00 N	40.66 -0.50 0.00 N	44.86 -0.55 0.00 N	50.37 -0.96 0.00 N	53.34 -0.65 0.00 N	52.86 -1.01 0.00 N	45.05 -0.97 0.00 N	49.64 -0.93 0.00 N	43.25 -0.43 -1.25 N	44.20 -0.44 0.00 N
HQ_GEN_IMPORT 323601	41.58 -0.27 0.00 N	35.92 -0.26 0.00 N	38.73 -0.23 0.00 N	41.64 -0.22 0.00 N	40.75 -0.20 0.00 N	39.36 -0.22 0.00 N	40.00 -0.32 0.00 N	39.66 -0.29 0.00 N	42.44 -0.45 0.00 N	48.38 -0.68 0.00 N	44.29 -0.63 0.00 N	39.72 -0.51 0.00 N	43.88 -0.36 0.00 N	39.89 -0.35 0.00 N	39.90 -0.36 0.00 N	40.76 -0.40 0.00 N	44.95 -0.45 0.00 N	50.55 -0.78 0.00 N	53.49 -0.49 0.00 N	53.09 -0.78 0.00 N	45.30 -0.72 0.00 N	49.73 -0.85 0.00 N	43.30 -0.38 -1.25 N	44.24 -0.40 0.00 N
HQ_GEN_WHEEL 23651	41.58 -0.27 0.00 N	35.92 -0.26 0.00 N	38.73 -0.23 0.00 N	41.64 -0.22 0.00 N	40.75 -0.20 0.00 N	39.36 -0.22 0.00 N	40.00 -0.32 0.00 N	39.66 -0.29 0.00 N	42.44 -0.45 0.00 N	48.38 -0.68 0.00 N	44.29 -0.63 0.00 N	39.72 -0.51 0.00 N	43.88 -0.36 0.00 N	39.89 -0.35 0.00 N	39.90 -0.36 0.00 N	40.76 -0.40 0.00 N	44.95 -0.45 0.00 N	50.55 -0.78 0.00 N	53.49 -0.49 0.00 N	53.09 -0.78 0.00 N	45.30 -0.72 0.00 N	49.73 -0.85 0.00 N	43.30 -0.38 -1.25 N	44.24 -0.40 0.00 N
HUDSON_AVE_GT_3 23810	45.05 3.21 0.00 N	38.69 2.52 0.00 N	41.69 2.72 0.00 N	44.61 2.75 0.00 N	43.60 2.65 0.00 N	42.21 2.63 0.00 N	43.39 3.07 0.00 N	43.21 3.25 0.00 N	46.81 3.92 0.00 N	53.88 4.83 0.00 N	49.55 4.64 0.00 N	44.39 4.16 0.00 N	48.46 4.21 0.00 N	44.08 3.83 0.00 N	44.17 3.92 0.00 N	45.23 4.07 0.00 N	49.97 4.56 0.00 N	56.85 5.52 0.00 N	59.35 5.36 0.00 N	59.71 5.84 0.00 N	51.27 5.24 0.00 N	56.32 5.75 0.00 N	47.89 4.51 0.00 N	48.94 4.30 0.00 N
HUDSON_AVE_GT_4 23540	45.05 3.21 0.00 N	38.69 2.52 0.00 N	41.69 2.72 0.00 N	44.61 2.75 0.00 N	43.60 2.65 0.00 N	42.21 2.63 0.00 N	43.39 3.07 0.00 N	43.21 3.25 0.00 N	46.81 3.92 0.00 N	53.88 4.83 0.00 N	49.55 4.64 0.00 N	44.39 4.16 0.00 N	48.46 4.21 0.00 N	44.08 3.83 0.00 N	44.17 3.92 0.00 N	45.23 4.07 0.00 N	49.97 4.56 0.00 N	56.85 5.52 0.00 N	59.35 5.36 0.00 N	59.71 5.84 0.00 N	51.27 5.24 0.00 N	56.32 5.75 0.00 N	47.89 4.51 0.00 N	48.94 4.30 0.00 N
HUDSON_AVE_GT_5 23657	45.05 3.21 0.00 N	38.69 2.52 0.00 N	41.69 2.72 0.00 N	44.61 2.75 0.00 N	43.60 2.65 0.00 N	42.21 2.63 0.00 N	43.39 3.07 0.00 N	43.21 3.25 0.00 N	46.81 3.92 0.00 N	53.88 4.83 0.00 N	49.55 4.64 0.00 N	44.39 4.16 0.00 N	48.46 4.21 0.00 N	44.08 3.83 0.00 N	44.17 3.92 0.00 N	45.23 4.07 0.00 N	49.97 4.56 0.00 N	56.85 5.52 0.00 N	59.35 5.36 0.00 N	59.71 5.84 0.00 N	51.27 5.24 0.00 N	56.32 5.75 0.00 N	47.89 4.51 0.00 N	48.94 4.30 0.00 N
HUDSON_AVE_I0 24168	44.89 3.04 0.00 N	38.56 2.38 0.00 N	41.49 2.53 0.00 N	44.45 2.59 0.00 N	43.44 2.49 0.00 N	42.07 2.49 0.00 N	43.23 2.91 0.00 N	43.03 3.08 0.00 N	46.63 3.73 0.00 N	53.65 4.60 0.00 N	49.29 4.38 0.00 N	44.19 3.96 0.00 N	48.24 3.99 0.00 N	43.90 3.66 0.00 N	44.00 3.74 0.00 N	45.05 3.89 0.00 N	49.76 4.36 0.00 N	56.59 5.27 0.00 N	59.08 5.10 0.00 N	59.43 5.56 0.00 N	51.04 5.02 0.00 N	56.05 5.47 0.00 N	47.72 4.34 0.00 N	48.76 4.12 0.00 N
HUNTER_MOUNT___DRP 323613	45.09 3.25 0.00 N	38.99 2.81 0.00 N	42.02 3.06 0.00 N	45.07 3.20 0.00 N	44.05 3.11 0.00 N	42.66 3.08 0.00 N	43.69 3.37 0.00 N	43.21 3.26 0.00 N	46.60 3.70 0.00 N	53.45 4.40 0.00 N	49.04 4.13 0.00 N	43.90 3.68 0.00 N	48.02 3.77 0.00 N	43.76 3.52 0.00 N	43.79 3.53 0.00 N	44.89 3.73 0.00 N	49.77 4.36 0.00 N	56.60 5.27 0.00 N	59.14 5.16 0.00 N	59.38 5.51 0.00 N	50.90 4.88 0.00 N	55.98 5.41 0.00 N	47.66 4.28 0.00 N	48.87 4.23 0.00 N

HUNTLEY___63 23557	39.51 -2.34 0.00 N	34.15 -2.03 0.00 N	36.60 -2.37 0.00 N	39.76 -2.11 0.00 N	38.84 -2.11 0.00 N	37.77 -1.81 0.00 N	38.25 -2.07 0.00 N	37.00 -2.95 0.00 N	39.08 -3.81 0.00 N	45.05 -4.00 0.00 N	40.70 -4.22 0.00 N	36.16 -4.07 0.00 N	39.89 -4.36 0.00 N	36.42 -3.83 0.00 N	36.29 -3.97 0.00 N	36.82 -4.35 0.00 N	40.51 -4.89 0.00 N	46.71 -4.62 0.00 N	48.56 -5.42 0.00 N	48.81 -5.06 0.00 N	40.82 -5.20 0.00 N	45.12 -5.46 0.00 N	38.56 -4.82 0.00 N	40.72 -3.92 0.00 N
HUNTLEY___64 23558	39.51 -2.34 0.00 N	34.15 -2.03 0.00 N	36.60 -2.37 0.00 N	39.76 -2.11 0.00 N	38.84 -2.11 0.00 N	37.77 -1.81 0.00 N	38.25 -2.07 0.00 N	37.00 -2.95 0.00 N	39.08 -3.81 0.00 N	45.05 -4.00 0.00 N	40.70 -4.22 0.00 N	36.16 -4.07 0.00 N	39.89 -4.36 0.00 N	36.42 -3.83 0.00 N	36.29 -3.97 0.00 N	36.82 -4.35 0.00 N	40.51 -4.89 0.00 N	46.71 -4.62 0.00 N	48.56 -5.42 0.00 N	48.81 -5.06 0.00 N	40.82 -5.20 0.00 N	45.12 -5.46 0.00 N	38.56 -4.82 0.00 N	40.72 -3.92 0.00 N
HUNTLEY___65 23559	39.51 -2.34 0.00 N	34.15 -2.03 0.00 N	36.60 -2.37 0.00 N	39.76 -2.11 0.00 N	38.84 -2.11 0.00 N	37.77 -1.81 0.00 N	38.25 -2.07 0.00 N	37.00 -2.95 0.00 N	39.08 -3.81 0.00 N	45.05 -4.00 0.00 N	40.70 -4.22 0.00 N	36.16 -4.07 0.00 N	39.89 -4.36 0.00 N	36.42 -3.83 0.00 N	36.29 -3.97 0.00 N	36.82 -4.35 0.00 N	40.51 -4.89 0.00 N	46.71 -4.62 0.00 N	48.56 -5.42 0.00 N	48.81 -5.06 0.00 N	40.82 -5.20 0.00 N	45.12 -5.46 0.00 N	38.56 -4.82 0.00 N	40.72 -3.92 0.00 N
HUNTLEY___66 23560	39.51 -2.34 0.00 N	34.15 -2.03 0.00 N	36.60 -2.37 0.00 N	39.76 -2.11 0.00 N	38.84 -2.11 0.00 N	37.77 -1.81 0.00 N	38.25 -2.07 0.00 N	37.00 -2.95 0.00 N	39.08 -3.81 0.00 N	45.05 -4.00 0.00 N	40.70 -4.22 0.00 N	36.16 -4.07 0.00 N	39.89 -4.36 0.00 N	36.42 -3.83 0.00 N	36.29 -3.97 0.00 N	36.82 -4.35 0.00 N	40.51 -4.89 0.00 N	46.71 -4.62 0.00 N	48.56 -5.42 0.00 N	48.81 -5.06 0.00 N	40.82 -5.20 0.00 N	45.12 -5.46 0.00 N	38.56 -4.82 0.00 N	40.72 -3.92 0.00 N
HUNTLEY___67 23561	38.95 -2.89 0.00 N	33.69 -2.49 0.00 N	36.12 -2.85 0.00 N	39.22 -2.64 0.00 N	38.33 -2.61 0.00 N	37.28 -2.30 0.00 N	37.73 -2.59 0.00 N	36.58 -3.38 0.00 N	38.65 -4.25 0.00 N	44.51 -4.55 0.00 N	40.21 -4.70 0.00 N	35.73 -4.50 0.00 N	39.41 -4.84 0.00 N	35.98 -4.27 0.00 N	35.88 -4.38 0.00 N	36.43 -4.73 0.00 N	40.06 -5.35 0.00 N	46.12 -5.21 0.00 N	47.97 -6.01 0.00 N	48.24 -5.63 0.00 N	40.39 -5.63 0.00 N	44.67 -5.91 0.00 N	38.15 -5.23 0.00 N	40.25 -4.39 0.00 N
HUNTLEY___68 23562	38.95 -2.89 0.00 N	33.69 -2.49 0.00 N	36.12 -2.85 0.00 N	39.22 -2.64 0.00 N	38.33 -2.61 0.00 N	37.28 -2.30 0.00 N	37.73 -2.59 0.00 N	36.58 -3.38 0.00 N	38.65 -4.25 0.00 N	44.51 -4.55 0.00 N	40.21 -4.70 0.00 N	35.73 -4.50 0.00 N	39.41 -4.84 0.00 N	35.98 -4.27 0.00 N	35.88 -4.38 0.00 N	36.43 -4.73 0.00 N	40.06 -5.35 0.00 N	46.12 -5.21 0.00 N	47.97 -6.01 0.00 N	48.24 -5.63 0.00 N	40.39 -5.63 0.00 N	44.67 -5.91 0.00 N	38.15 -5.23 0.00 N	40.25 -4.39 0.00 N
HYLAND___LFGE 323620	42.89 1.05 0.00 N	37.04 0.86 0.00 N	39.67 0.70 0.00 N	42.71 0.85 0.00 N	41.75 0.80 0.00 N	40.75 1.17 0.00 N	42.34 2.02 0.00 N	41.49 1.54 0.00 N	44.59 2.34 0.00 N	51.39 1.69 0.00 N	46.80 1.89 0.00 N	41.66 1.43 0.00 N	45.58 1.34 0.00 N	41.48 1.24 0.00 N	41.46 1.20 0.00 N	42.27 1.11 0.00 N	46.50 1.10 0.00 N	53.87 2.54 0.00 N	56.31 2.32 0.00 N	56.66 2.79 0.00 N	47.66 1.64 0.00 N	52.41 1.84 0.00 N	44.27 0.90 0.00 N	45.65 1.01 0.00 N
INDECK___CORINTH 23802	46.14 4.29 0.00 N	36.97 0.79 0.00 N	39.86 0.90 0.00 N	42.97 1.11 0.00 N	42.04 1.10 0.00 N	40.95 1.37 0.00 N	42.24 1.92 0.00 N	41.37 1.42 0.00 N	45.05 2.15 0.00 N	51.45 2.40 0.00 N	46.80 1.89 0.00 N	42.22 1.99 0.00 N	44.87 0.63 0.00 N	41.25 1.01 0.00 N	41.48 1.22 0.00 N	42.60 1.44 0.00 N	47.97 2.57 0.00 N	54.32 2.99 0.00 N	58.25 4.26 0.00 N	58.96 5.09 0.00 N	50.58 4.56 0.00 N	56.28 5.71 0.00 N	48.09 4.72 0.00 N	49.16 4.52 0.00 N
INDECK___ILION 23567	42.53 0.68 0.00 N	36.75 0.57 0.00 N	39.56 0.59 0.00 N	42.49 0.63 0.00 N	41.56 0.61 0.00 N	40.20 0.61 0.00 N	41.16 0.84 0.00 N	40.72 0.77 0.00 N	43.84 0.95 0.00 N	50.24 1.18 0.00 N	46.00 1.09 0.00 N	41.22 0.99 0.00 N	45.24 0.99 0.00 N	41.13 0.88 0.00 N	41.14 0.88 0.00 N	42.04 0.88 0.00 N	46.44 1.04 0.00 N	52.67 1.34 0.00 N	55.30 1.32 0.00 N	55.23 1.37 0.00 N	47.16 1.14 0.00 N	51.80 1.23 0.00 N	44.26 0.88 0.00 N	45.49 0.85 0.00 N
INDECK___OLEAN 23982	42.15 0.31 0.00 N	36.48 0.31 0.00 N	39.09 0.12 0.00 N	42.18 0.32 0.00 N	41.29 0.34 0.00 N	40.31 0.73 0.00 N	41.55 1.23 0.00 N	40.93 0.98 0.00 N	43.74 0.84 0.00 N	50.58 1.53 0.00 N	45.95 1.04 0.00 N	40.70 0.47 0.00 N	43.79 -0.46 0.00 N	39.73 -0.51 0.00 N	39.64 -0.61 0.00 N	40.33 -0.84 0.00 N	44.13 -1.28 0.00 N	51.30 -0.02 0.00 N	53.24 -0.74 0.00 N	53.65 -0.22 0.00 N	45.04 -0.98 0.00 N	49.71 -0.87 0.00 N	41.64 -1.73 0.00 N	43.26 -1.38 0.00 N
INDECK___OSWEGO 23783	40.53 -1.32 0.00 N	35.06 -1.11 0.00 N	37.73 -1.24 0.00 N	40.54 -1.33 0.00 N	39.66 -1.29 0.00 N	38.37 -1.22 0.00 N	39.11 -1.21 0.00 N	38.71 -1.24 0.00 N	41.62 -1.43 0.00 N	47.62 -1.43 0.00 N	43.60 -1.32 0.00 N	38.97 -1.25 0.00 N	42.80 -1.44 0.00 N	38.93 -1.32 0.00 N	38.92 -1.34 0.00 N	39.79 -1.37 0.00 N	43.90 -1.50 0.00 N	49.87 -1.46 0.00 N	52.30 -1.68 0.00 N	52.27 -1.60 0.00 N	44.55 -1.48 0.00 N	48.97 -1.61 0.00 N	41.88 -1.50 0.00 N	43.23 -1.42 0.00 N
INDECK___YERKES 23781	39.51 -2.34 0.00 N	34.15 -2.03 0.00 N	36.60 -2.37 0.00 N	39.76 -2.11 0.00 N	38.84 -2.11 0.00 N	37.77 -1.81 0.00 N	38.25 -2.07 0.00 N	37.00 -2.95 0.00 N	39.08 -3.81 0.00 N	45.05 -4.00 0.00 N	40.70 -4.22 0.00 N	36.16 -4.07 0.00 N	39.89 -4.36 0.00 N	36.42 -3.83 0.00 N	36.29 -3.97 0.00 N	36.82 -4.35 0.00 N	40.51 -4.89 0.00 N	46.71 -4.62 0.00 N	48.56 -5.42 0.00 N	48.81 -5.06 0.00 N	40.82 -5.20 0.00 N	45.12 -5.46 0.00 N	38.56 -4.82 0.00 N	40.72 -3.92 0.00 N
INDIAN POINT_GT_1 24139	44.66 2.82 0.00 N	38.39 2.22 0.00 N	41.38 2.41 0.00 N	44.30 2.43 0.00 N	43.28 2.34 0.00 N	41.93 2.35 0.00 N	43.04 2.72 0.00 N	42.81 2.87 0.00 N	46.37 3.48 0.00 N	53.28 4.22 0.00 N	48.95 4.04 0.00 N	43.85 3.63 0.00 N	47.86 3.61 0.00 N	43.52 3.27 0.00 N	43.59 3.33 0.00 N	44.63 3.47 0.00 N	49.30 3.90 0.00 N	56.05 4.72 0.00 N	58.54 4.56 0.00 N	58.93 5.06 0.00 N	50.60 4.58 0.00 N	55.61 5.03 0.00 N	47.28 3.91 0.00 N	48.34 3.70 0.00 N
INDIAN POINT_GT_2 23659	44.66 2.82 0.00 N	38.39 2.22 0.00 N	41.38 2.41 0.00 N	44.30 2.43 0.00 N	43.28 2.34 0.00 N	41.93 2.35 0.00 N	43.04 2.72 0.00 N	42.81 2.87 0.00 N	46.37 3.48 0.00 N	53.28 4.22 0.00 N	48.95 4.04 0.00 N	43.85 3.63 0.00 N	47.86 3.61 0.00 N	43.52 3.27 0.00 N	43.59 3.33 0.00 N	44.63 3.47 0.00 N	49.30 3.90 0.00 N	56.05 4.72 0.00 N	58.54 4.56 0.00 N	58.93 5.06 0.00 N	50.60 4.58 0.00 N	55.61 5.03 0.00 N	47.28 3.91 0.00 N	48.34 3.70 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
INDIAN POINT_GT_3 24019	44.66 2.82 0.00 N	38.39 2.22 0.00 N	41.38 2.41 0.00 N	44.30 2.43 0.00 N	43.28 2.34 0.00 N	41.93 2.35 0.00 N	43.04 2.72 0.00 N	42.81 2.87 0.00 N	46.37 3.48 0.00 N	53.28 4.22 0.00 N	48.95 4.04 0.00 N	43.85 3.63 0.00 N	47.86 3.61 0.00 N	43.52 3.27 0.00 N	43.59 3.33 0.00 N	44.63 3.47 0.00 N	49.30 3.90 0.00 N	56.05 4.72 0.00 N	58.54 4.56 0.00 N	58.93 5.06 0.00 N	50.60 4.58 0.00 N	55.61 5.03 0.00 N	47.28 3.91 0.00 N	48.34 3.70 0.00 N	
INDIAN POINT__2 23530	44.57 2.73 0.00 N	38.31 2.14 0.00 N	41.30 2.33 0.00 N	44.21 2.35 0.00 N	43.22 2.27 0.00 N	41.85 2.27 0.00 N	42.98 2.66 0.00 N	42.75 2.80 0.00 N	46.29 3.39 0.00 N	53.18 4.12 0.00 N	48.86 3.95 0.00 N	43.76 3.53 0.00 N	47.77 3.52 0.00 N	43.42 3.18 0.00 N	43.48 3.22 0.00 N	44.53 3.37 0.00 N	49.17 3.77 0.00 N	55.92 4.59 0.00 N	58.42 4.43 0.00 N	58.81 4.94 0.00 N	50.50 4.48 0.00 N	55.49 4.92 0.00 N	47.18 3.81 0.00 N	48.22 3.58 0.00 N	
INDIAN POINT___3 23531	44.51 2.67 0.00 N	38.27 2.09 0.00 N	41.26 2.30 0.00 N	44.17 2.31 0.00 N	43.17 2.23 0.00 N	41.81 2.23 0.00 N	42.91 2.60 0.00 N	42.68 2.73 0.00 N	46.24 3.34 0.00 N	53.12 4.07 0.00 N	48.79 3.88 0.00 N	43.71 3.48 0.00 N	47.71 3.46 0.00 N	43.38 3.14 0.00 N	43.43 3.18 0.00 N	44.49 3.33 0.00 N	49.13 3.72 0.00 N	55.83 4.51 0.00 N	58.33 4.34 0.00 N	58.71 4.84 0.00 N	50.42 4.40 0.00 N	55.41 4.83 0.00 N	47.12 3.75 0.00 N	48.17 3.53 0.00 N	
IP CORINTH___1 23988	45.91 4.07 0.00 N	36.96 0.79 0.00 N	39.96 0.99 0.00 N	43.05 1.19 0.00 N	42.11 1.17 0.00 N	41.00 1.42 0.00 N	42.28 1.96 0.00 N	41.39 1.44 0.00 N	45.07 2.17 0.00 N	51.49 2.44 0.00 N	46.88 1.96 0.00 N	42.26 2.03 0.00 N	44.90 0.65 0.00 N	41.27 1.02 0.00 N	41.49 1.23 0.00 N	42.61 1.45 0.00 N	47.94 2.54 0.00 N	54.24 2.91 0.00 N	57.90 3.92 0.00 N	58.59 4.72 0.00 N	50.43 4.41 0.00 N	56.22 5.65 0.00 N	48.07 4.70 0.00 N	49.13 4.49 0.00 N	
IP___TICONDEROGA 23804	47.45 5.61 0.00 N	39.66 3.48 0.00 N	43.25 4.28 0.00 N	46.63 4.77 0.00 N	45.44 4.50 0.00 N	44.16 4.57 0.00 N	45.82 5.50 0.00 N	44.31 4.36 0.00 N	48.45 5.56 0.00 N	55.34 6.28 0.00 N	50.48 5.57 0.00 N	45.36 5.14 0.00 N	48.56 4.31 0.00 N	44.58 4.34 0.00 N	44.83 4.57 0.00 N	45.95 4.80 0.00 N	51.41 6.01 0.00 N	57.55 6.23 0.00 N	59.66 5.68 0.00 N	60.71 6.84 0.00 N	52.40 6.37 0.00 N	58.13 7.56 0.00 N	49.48 6.11 0.00 N	50.75 6.10 0.00 N	
JARVIS____ 23743	41.89 0.04 0.00 N	36.21 0.04 0.00 N	39.01 0.04 0.00 N	41.90 0.04 0.00 N	40.98 0.04 0.00 N	39.61 0.03 0.00 N	40.32 0.00 0.00 N	39.99 0.04 0.00 N	42.98 0.09 0.00 N	49.20 0.15 0.00 N	45.05 0.13 0.00 N	40.34 0.12 0.00 N	44.33 0.09 0.00 N	40.32 0.08 0.00 N	40.34 0.08 0.00 N	41.22 0.06 0.00 N	45.46 0.05 0.00 N	51.44 0.11 0.00 N	54.04 0.05 0.00 N	53.92 0.05 0.00 N	46.07 0.05 0.00 N	50.64 0.06 0.00 N	43.37 0.00 0.00 N	44.63 -0.01 0.00 N	
JENNISON___1 23625	43.67 1.83 0.00 N	37.88 1.71 0.00 N	40.68 1.71 0.00 N	43.65 1.80 0.00 N	42.75 1.81 0.00 N	41.51 1.93 0.00 N	42.86 2.54 0.00 N	42.39 2.44 0.00 N	45.69 2.80 0.00 N	52.46 3.41 0.00 N	48.04 3.13 0.00 N	42.89 2.66 0.00 N	46.95 2.70 0.00 N	42.63 2.39 0.00 N	42.62 2.36 0.00 N	43.60 2.44 0.00 N	48.18 2.78 0.00 N	55.23 3.90 0.00 N	57.79 3.80 0.00 N	57.95 4.08 0.00 N	49.29 3.27 0.00 N	54.31 3.73 0.00 N	45.95 2.58 0.00 N	47.12 2.48 0.00 N	
JENNISON___2 23626	43.61 1.77 0.00 N	37.83 1.66 0.00 N	40.63 1.66 0.00 N	43.59 1.73 0.00 N	42.70 1.76 0.00 N	41.46 1.88 0.00 N	42.80 2.48 0.00 N	42.32 2.37 0.00 N	45.62 2.73 0.00 N	52.36 3.31 0.00 N	47.96 3.05 0.00 N	42.83 2.60 0.00 N	46.88 2.63 0.00 N	42.56 2.32 0.00 N	42.55 2.29 0.00 N	43.53 2.37 0.00 N	48.09 2.69 0.00 N	55.12 3.80 0.00 N	57.68 3.69 0.00 N	57.85 3.98 0.00 N	49.20 3.18 0.00 N	54.21 3.63 0.00 N	45.89 2.52 0.00 N	47.04 2.40 0.00 N	
KEDC PORT_JEFF_GT2 24210	46.13 4.29 0.00 N	39.70 3.53 0.00 N	42.47 3.50 0.00 N	45.48 3.62 0.00 N	44.48 3.54 0.00 N	43.21 3.63 0.00 N	44.68 4.36 0.00 N	45.50 4.72 -0.84 N	50.83 5.47 -2.47 N	57.36 6.24 -2.07 N	57.58 5.96 -6.71 N	50.61 5.54 -4.84 N	54.55 5.72 -4.58 N	57.11 5.15 -11.71 N	56.44 5.24 -10.94 N	56.71 5.47 -10.08 N	59.48 6.15 -7.93 N	67.94 6.83 -9.78 N	63.08 6.55 -2.54 N	61.49 6.87 -0.75 N	59.65 6.53 -7.10 N	59.69 6.92 -2.20 N	57.57 5.92 -8.28 N	51.46 5.87 -0.95 N	
KEDC PORT_JEFF_GT3 24211	46.13 4.29 0.00 N	39.70 3.53 0.00 N	42.47 3.50 0.00 N	45.48 3.62 0.00 N	44.48 3.54 0.00 N	43.21 3.63 0.00 N	44.68 4.36 0.00 N	45.50 4.72 -0.84 N	50.83 5.47 -2.47 N	57.36 6.24 -2.07 N	57.58 5.96 -6.71 N	50.61 5.54 -4.84 N	54.55 5.72 -4.58 N	57.11 5.15 -11.71 N	56.44 5.24 -10.94 N	56.71 5.47 -10.08 N	59.48 6.15 -7.93 N	67.94 6.83 -9.78 N	63.08 6.55 -2.54 N	61.49 6.87 -0.75 N	59.65 6.53 -7.10 N	59.69 6.92 -2.20 N	57.57 5.92 -8.28 N	51.46 5.87 -0.95 N	
KEDC_GLWD_GT4 24219	45.32 3.47 0.00 N	39.03 2.85 0.00 N	42.00 3.04 0.00 N	44.97 3.11 0.00 N	43.95 3.01 0.00 N	42.61 3.03 0.00 N	43.84 3.52 0.00 N	44.51 3.72 -0.84 N	49.77 4.41 -2.47 N	56.41 5.29 -2.07 N	57.85 5.12 -7.81 N	51.10 4.60 -6.28 N	56.04 4.68 -7.11 N	58.35 4.26 -13.85 N	55.51 4.31 -10.94 N	55.69 4.45 -10.08 N	61.80 5.01 -11.38 N	70.43 5.98 -13.12 N	64.87 5.87 -5.02 N	62.98 6.28 -2.83 N	65.13 5.69 -13.41 N	61.07 6.18 -4.33 N	56.61 4.95 -8.29 N	50.30 4.71 -0.95 N	
KEDC_GLWD_GT5 24220	45.32 3.47 0.00 N	39.03 2.85 0.00 N	42.00 3.04 0.00 N	44.97 3.11 0.00 N	43.95 3.01 0.00 N	42.61 3.03 0.00 N	43.84 3.52 0.00 N	44.51 3.72 -0.84 N	49.77 4.41 -2.47 N	56.41 5.29 -2.07 N	57.85 5.12 -7.81 N	51.10 4.60 -6.28 N	56.04 4.68 -7.11 N	58.35 4.26 -13.85 N	55.51 4.31 -10.94 N	55.69 4.45 -10.08 N	61.80 5.01 -11.38 N	70.43 5.98 -13.12 N	64.87 5.87 -5.02 N	62.98 6.28 -2.83 N	65.13 5.69 -13.41 N	61.07 6.18 -4.33 N	56.61 4.95 -8.29 N	50.30 4.71 -0.95 N	
KENSICO____ 23655	44.79 2.95 0.00 N	38.51 2.34 0.00 N	41.51 2.54 0.00 N	44.43 2.57 0.00 N	43.43 2.48 0.00 N	42.05 2.47 0.00 N	43.18 2.86 0.00 N	42.96 3.01 0.00 N	46.54 3.64 0.00 N	53.48 4.43 0.00 N	49.14 4.23 0.00 N	44.03 3.80 0.00 N	48.06 3.81 0.00 N	43.71 3.46 0.00 N	43.78 3.53 0.00 N	44.83 3.67 0.00 N	49.52 4.12 0.00 N	56.29 4.97 0.00 N	58.78 4.80 0.00 N	59.14 5.27 0.00 N	50.79 4.77 0.00 N	55.82 5.24 0.00 N	47.47 4.10 0.00 N	48.55 3.91 0.00 N	
KIAC_JFK_GT1	45.01	38.58	41.37	44.42	43.41	42.07	43.23	43.02	46.60	53.60	49.15	44.12	48.17	43.87	44.01	45.08	49.78	56.59	59.03	59.36	50.98	55.96	47.78	48.81	

23816	3.17 0.00 N	2.40 0.00 N	2.40 0.00 N	2.56 0.00 N	2.47 0.00 N	2.48 0.00 N	2.91 0.00 N	3.06 0.00 N	3.71 0.00 N	4.55 0.00 N	4.24 0.00 N	3.90 0.00 N	3.93 0.00 N	3.63 0.00 N	3.76 0.00 N	3.92 0.00 N	4.38 0.00 N	5.26 0.00 N	5.05 0.00 N	5.49 0.00 N	4.96 0.00 N	5.38 0.00 N	4.40 0.00 N	4.17 0.00 N
KIAC_JFK_GT2 23817	45.01 3.17 0.00 N	38.58 2.40 0.00 N	41.37 2.40 0.00 N	44.42 2.56 0.00 N	43.41 2.47 0.00 N	42.07 2.48 0.00 N	43.23 2.91 0.00 N	43.02 3.06 0.00 N	46.60 3.71 0.00 N	53.60 4.55 0.00 N	49.15 4.24 0.00 N	44.12 3.90 0.00 N	48.17 3.93 0.00 N	43.87 3.63 0.00 N	44.01 3.76 0.00 N	45.08 3.92 0.00 N	49.78 4.38 0.00 N	56.59 5.26 0.00 N	59.03 5.05 0.00 N	59.36 5.49 0.00 N	50.98 4.96 0.00 N	55.96 5.38 0.00 N	47.78 4.40 0.00 N	48.81 4.17 0.00 N
KINTIGH____ 23543	38.47 -3.37 0.00 N	33.32 -2.85 0.00 N	35.75 -3.22 0.00 N	38.68 -3.18 0.00 N	37.81 -3.13 0.00 N	36.73 -2.85 0.00 N	37.16 -3.16 0.00 N	36.11 -3.84 0.00 N	38.30 -4.60 0.00 N	44.01 -5.04 0.00 N	39.87 -5.04 0.00 N	35.44 -4.78 0.00 N	39.02 -5.23 0.00 N	35.62 -4.63 0.00 N	35.54 -4.72 0.00 N	36.15 -5.01 0.00 N	39.84 -5.56 0.00 N	45.68 -5.65 0.00 N	47.60 -6.38 0.00 N	47.75 -6.12 0.00 N	40.11 -5.91 0.00 N	44.26 -6.31 0.00 N	37.88 -5.50 0.00 N	39.87 -4.78 0.00 N
LEDERLE____ 23769	45.03 3.19 0.00 N	38.69 2.51 0.00 N	41.71 2.74 0.00 N	44.64 2.78 0.00 N	43.64 2.69 0.00 N	42.29 2.71 0.00 N	43.55 3.23 0.00 N	43.20 3.25 0.00 N	46.76 3.87 0.00 N	53.74 4.69 0.00 N	49.36 4.45 0.00 N	44.20 3.97 0.00 N	48.25 4.00 0.00 N	43.84 3.60 0.00 N	43.88 3.63 0.00 N	44.95 3.79 0.00 N	49.63 4.22 0.00 N	56.50 5.17 0.00 N	59.05 5.07 0.00 N	59.47 5.60 0.00 N	51.05 5.03 0.00 N	56.11 5.53 0.00 N	47.66 4.29 0.00 N	48.73 4.08 0.00 N
LINDEN COGEN____ 23786	44.80 2.96 0.00 N	38.48 2.31 0.00 N	41.47 2.50 0.00 N	44.38 2.52 0.00 N	43.36 2.42 0.00 N	42.00 2.42 0.00 N	43.15 2.83 0.00 N	42.97 3.02 0.00 N	46.56 3.67 0.00 N	53.61 4.55 0.00 N	49.30 4.39 0.00 N	44.16 3.93 0.00 N	48.22 3.97 0.00 N	43.86 3.62 0.00 N	43.96 3.70 0.00 N	45.02 3.86 0.00 N	49.72 4.32 0.00 N	56.56 5.23 0.00 N	59.04 5.06 0.00 N	59.41 5.54 0.00 N	51.03 5.01 0.00 N	56.10 5.52 0.00 N	47.70 4.32 0.00 N	48.75 4.11 0.00 N
LIPA_MISC_IPP 23656	46.26 4.41 0.00 N	39.82 3.65 0.00 N	42.60 3.63 0.00 N	45.62 3.75 0.00 N	44.62 3.68 0.00 N	43.34 3.76 0.00 N	44.84 4.52 0.00 N	45.65 4.86 0.00 N	51.05 5.69 0.00 N	57.67 6.55 0.00 N	57.86 6.25 0.00 N	50.77 5.72 0.00 N	54.71 5.91 0.00 N	57.30 5.36 0.00 N	56.62 5.42 0.00 N	56.90 5.66 0.00 N	59.73 6.44 0.00 N	68.43 7.35 0.00 N	63.58 7.08 0.00 N	62.00 7.39 0.00 N	59.94 6.88 0.00 N	60.07 7.32 0.00 N	57.83 6.17 0.00 N	51.61 6.02 0.00 N
LITTLE FALLS___HYD 24013	43.39 1.54 0.00 N	37.48 1.30 0.00 N	40.34 1.37 0.00 N	43.30 1.43 0.00 N	42.35 1.40 0.00 N	41.01 1.42 0.00 N	42.11 1.79 0.00 N	41.71 1.76 0.00 N	45.03 2.14 0.00 N	51.70 2.65 0.00 N	47.29 2.38 0.00 N	42.42 2.19 0.00 N	46.45 2.20 0.00 N	42.19 1.95 0.00 N	42.22 1.96 0.00 N	43.15 1.99 0.00 N	47.79 2.39 0.00 N	54.37 3.04 0.00 N	57.02 3.03 0.00 N	57.01 3.14 0.00 N	48.64 2.62 0.00 N	53.42 2.85 0.00 N	45.48 2.10 0.00 N	46.63 1.99 0.00 N
LI_NEWBRDGE___DRP 323616	45.31 3.47 0.00 N	39.04 2.87 0.00 N	41.88 2.91 0.00 N	44.84 2.98 0.00 N	43.84 2.90 0.00 N	42.52 2.94 0.00 N	43.85 3.53 0.00 N	44.57 3.79 0.00 N	49.79 4.43 0.00 N	56.32 5.20 0.00 N	56.48 5.07 0.00 N	49.36 4.58 0.00 N	53.00 4.68 0.00 N	55.78 4.25 0.00 N	55.47 4.28 0.00 N	55.68 4.45 0.00 N	57.66 5.01 0.00 N	66.29 5.84 0.00 N	61.69 5.65 0.00 N	60.21 5.99 0.00 N	57.44 5.57 0.00 N	58.34 5.99 0.00 N	56.59 4.93 0.00 N	50.32 4.73 0.00 N
LONG_LAKE_PHOENIX 24014	40.27 -1.57 0.00 N	35.04 -1.14 0.00 N	37.74 -1.23 0.00 N	40.56 -1.31 0.00 N	39.68 -1.27 0.00 N	38.39 -1.19 0.00 N	39.26 -1.06 0.00 N	38.73 -1.22 0.00 N	41.64 -1.26 0.00 N	47.70 -1.35 0.00 N	43.66 -1.25 0.00 N	39.04 -1.18 0.00 N	42.87 -1.38 0.00 N	39.01 -1.23 0.00 N	39.01 -1.25 0.00 N	39.88 -1.28 0.00 N	44.01 -1.39 0.00 N	50.02 -1.31 0.00 N	52.41 -1.57 0.00 N	52.37 -1.50 0.00 N	44.63 -1.39 0.00 N	49.03 -1.54 0.00 N	41.94 -1.44 0.00 N	43.32 -1.32 0.00 N
LOVETT___3 23632	44.67 2.82 0.00 N	38.40 2.22 0.00 N	41.40 2.43 0.00 N	44.31 2.45 0.00 N	43.32 2.38 0.00 N	41.97 2.39 0.00 N	43.07 2.75 0.00 N	42.85 2.90 0.00 N	46.41 3.51 0.00 N	53.30 4.25 0.00 N	48.96 4.05 0.00 N	43.85 3.62 0.00 N	47.86 3.61 0.00 N	43.50 3.26 0.00 N	43.55 3.29 0.00 N	44.60 3.44 0.00 N	49.24 3.84 0.00 N	56.02 4.69 0.00 N	58.53 4.55 0.00 N	58.94 5.07 0.00 N	50.60 4.58 0.00 N	55.61 5.04 0.00 N	47.27 3.90 0.00 N	48.30 3.66 0.00 N
LOVETT___4 23642	44.67 2.82 0.00 N	38.40 2.22 0.00 N	41.40 2.43 0.00 N	44.31 2.45 0.00 N	43.32 2.38 0.00 N	41.97 2.39 0.00 N	43.07 2.75 0.00 N	42.85 2.90 0.00 N	46.41 3.51 0.00 N	53.30 4.25 0.00 N	48.96 4.05 0.00 N	43.85 3.62 0.00 N	47.86 3.61 0.00 N	43.50 3.26 0.00 N	43.55 3.29 0.00 N	44.60 3.44 0.00 N	49.24 3.84 0.00 N	56.02 4.69 0.00 N	58.53 4.55 0.00 N	58.94 5.07 0.00 N	50.60 4.58 0.00 N	55.61 5.04 0.00 N	47.27 3.90 0.00 N	48.30 3.66 0.00 N
LOVETT___5 23593	44.67 2.82 0.00 N	38.40 2.22 0.00 N	41.40 2.43 0.00 N	44.31 2.45 0.00 N	43.32 2.38 0.00 N	41.97 2.39 0.00 N	43.07 2.75 0.00 N	42.85 2.90 0.00 N	46.41 3.51 0.00 N	53.30 4.25 0.00 N	48.96 4.05 0.00 N	43.85 3.62 0.00 N	47.86 3.61 0.00 N	43.50 3.26 0.00 N	43.55 3.29 0.00 N	44.60 3.44 0.00 N	49.24 3.84 0.00 N	56.02 4.69 0.00 N	58.53 4.55 0.00 N	58.94 5.07 0.00 N	50.60 4.58 0.00 N	55.61 5.04 0.00 N	47.27 3.90 0.00 N	48.30 3.66 0.00 N
LOWER RAQUET___HYD 24057	41.56 -0.28 0.00 N	35.87 -0.30 0.00 N	38.72 -0.25 0.00 N	41.68 -0.19 0.00 N	40.80 -0.14 0.00 N	39.22 -0.36 0.00 N	39.35 -0.97 0.00 N	39.14 -0.81 0.00 N	42.03 -0.87 0.00 N	48.01 -1.04 0.00 N	43.88 -1.03 0.00 N	39.40 -0.83 0.00 N	43.47 -0.77 0.00 N	39.45 -0.80 0.00 N	39.45 -0.81 0.00 N	40.26 -0.90 0.00 N	44.47 -0.93 0.00 N	49.72 -1.61 0.00 N	52.66 -1.32 0.00 N	52.12 -1.75 0.00 N	44.46 -1.56 0.00 N	49.45 -1.13 0.00 N	42.61 -0.76 0.00 N	43.94 -0.69 0.00 N
LOWER___HUDSON 24059	44.43 2.58 0.00 N	38.45 2.28 0.00 N	41.51 2.54 0.00 N	44.49 2.62 0.00 N	43.46 2.52 0.00 N	42.05 2.47 0.00 N	43.06 2.74 0.00 N	42.55 2.60 0.00 N	45.81 2.91 0.00 N	52.45 3.40 0.00 N	47.98 3.07 0.00 N	43.09 2.87 0.00 N	47.04 2.80 0.00 N	42.89 2.64 0.00 N	42.97 2.72 0.00 N	44.06 2.90 0.00 N	48.75 3.35 0.00 N	55.26 3.93 0.00 N	57.90 3.91 0.00 N	58.25 4.38 0.00 N	50.01 3.99 0.00 N	55.03 4.46 0.00 N	46.80 3.43 0.00 N	47.97 3.33 0.00 N

LWR___OSWEGATCHIE_HYD 23850	41.13 -0.72 0.00 N	35.52 -0.66 0.00 N	38.27 -0.70 0.00 N	41.18 -0.68 0.00 N	40.33 -0.61 0.00 N	38.89 -0.69 0.00 N	39.25 -1.07 0.00 N	39.15 -0.80 0.00 N	42.25 -0.64 0.00 N	48.15 -0.91 0.00 N	44.05 -0.86 0.00 N	39.47 -0.76 0.00 N	43.45 -0.80 0.00 N	39.39 -0.85 0.00 N	39.35 -0.90 0.00 N	40.21 -0.95 0.00 N	44.42 -0.99 0.00 N	50.04 -1.29 0.00 N	52.79 -1.20 0.00 N	52.37 -1.50 0.00 N	44.63 -1.39 0.00 N	49.43 -1.14 0.00 N	42.17 -1.20 0.00 N	43.54 -1.10 0.00 N
LYONS_FALL_HYD 23570	41.75 -0.10 0.00 N	36.05 -0.13 0.00 N	38.79 -0.17 0.00 N	41.70 -0.16 0.00 N	40.82 -0.12 0.00 N	39.51 -0.08 0.00 N	40.34 0.02 0.00 N	40.05 0.10 0.00 N	43.28 0.39 0.00 N	49.39 0.34 0.00 N	45.26 0.34 0.00 N	40.46 0.24 0.00 N	44.44 0.19 0.00 N	40.31 0.06 0.00 N	40.27 0.01 0.00 N	41.16 0.00 0.00 N	45.30 -0.10 0.00 N	51.46 0.14 0.00 N	54.03 0.04 0.00 N	53.76 -0.11 0.00 N	45.78 -0.24 0.00 N	50.37 -0.20 0.00 N	42.97 -0.40 0.00 N	44.19 -0.45 0.00 N
MAPLE_RIDGE_WT_1 323574	41.79 -0.05 0.00 N	36.10 -0.07 0.00 N	38.89 -0.08 0.00 N	41.81 -0.05 0.00 N	40.90 -0.04 0.00 N	39.53 -0.05 0.00 N	40.20 -0.12 0.00 N	39.78 -0.17 0.00 N	42.73 -0.16 0.00 N	48.94 -0.11 0.00 N	44.79 -0.12 0.00 N	40.15 -0.07 0.00 N	44.20 -0.05 0.00 N	40.20 -0.05 0.00 N	40.21 -0.05 0.00 N	41.05 -0.11 0.00 N	45.15 -0.26 0.00 N	50.86 -0.47 0.00 N	53.24 -0.74 0.00 N	52.68 -1.19 0.00 N	45.01 -1.01 0.00 N	49.43 -1.14 0.00 N	42.42 -0.95 0.00 N	43.67 -0.97 0.00 N
MAPLE_RIDGE_WT_2 323611	41.79 -0.05 0.00 N	36.10 -0.07 0.00 N	38.89 -0.08 0.00 N	41.81 -0.05 0.00 N	40.90 -0.04 0.00 N	39.53 -0.05 0.00 N	40.20 -0.12 0.00 N	39.78 -0.17 0.00 N	42.73 -0.16 0.00 N	48.94 -0.11 0.00 N	44.79 -0.12 0.00 N	40.15 -0.07 0.00 N	44.20 -0.05 0.00 N	40.20 -0.05 0.00 N	40.21 -0.05 0.00 N	41.05 -0.11 0.00 N	45.15 -0.26 0.00 N	50.86 -0.47 0.00 N	53.24 -0.74 0.00 N	52.68 -1.19 0.00 N	45.01 -1.01 0.00 N	49.43 -1.14 0.00 N	42.42 -0.95 0.00 N	43.67 -0.97 0.00 N
MG INDUSTRY___DRP 24185	43.12 1.28 0.00 N	37.45 1.27 0.00 N	40.36 1.39 0.00 N	43.27 1.40 0.00 N	42.29 1.35 0.00 N	40.86 1.28 0.00 N	41.58 1.26 0.00 N	41.17 1.22 0.00 N	44.24 1.34 0.00 N	50.66 1.61 0.00 N	46.60 1.69 0.00 N	41.35 1.13 0.00 N	45.49 1.25 0.00 N	41.47 1.23 0.00 N	41.50 1.24 0.00 N	42.50 1.34 0.00 N	46.89 1.49 0.00 N	53.11 1.78 0.00 N	55.60 1.61 0.00 N	55.76 1.89 0.00 N	47.87 1.85 0.00 N	52.91 2.34 0.00 N	45.17 1.80 0.00 N	46.29 1.65 0.00 N
MID___OSWEGATCHIE_HYD 23849	41.13 -0.72 0.00 N	35.52 -0.66 0.00 N	38.27 -0.70 0.00 N	41.18 -0.68 0.00 N	40.33 -0.61 0.00 N	38.89 -0.69 0.00 N	39.25 -1.07 0.00 N	39.15 -0.80 0.00 N	42.25 -0.64 0.00 N	48.15 -0.91 0.00 N	44.05 -0.86 0.00 N	39.47 -0.76 0.00 N	43.45 -0.80 0.00 N	39.39 -0.85 0.00 N	39.35 -0.90 0.00 N	40.21 -0.95 0.00 N	44.42 -0.99 0.00 N	50.04 -1.29 0.00 N	52.79 -1.20 0.00 N	52.37 -1.50 0.00 N	44.63 -1.39 0.00 N	49.43 -1.14 0.00 N	42.17 -1.20 0.00 N	43.54 -1.10 0.00 N
MID___RAQUETTE_HYD 23851	41.56 -0.28 0.00 N	35.87 -0.30 0.00 N	38.72 -0.25 0.00 N	41.68 -0.19 0.00 N	40.80 -0.14 0.00 N	39.22 -0.36 0.00 N	39.35 -0.97 0.00 N	39.14 -0.81 0.00 N	42.03 -0.87 0.00 N	48.01 -1.04 0.00 N	43.88 -1.03 0.00 N	39.40 -0.83 0.00 N	43.47 -0.77 0.00 N	39.45 -0.80 0.00 N	39.45 -0.81 0.00 N	40.26 -0.90 0.00 N	44.47 -0.93 0.00 N	49.72 -1.61 0.00 N	52.66 -1.32 0.00 N	52.12 -1.75 0.00 N	44.46 -1.56 0.00 N	49.45 -1.13 0.00 N	42.61 -0.76 0.00 N	43.94 -0.69 0.00 N
MILLIKEN___1 23584	40.05 -1.80 0.00 N	35.13 -1.04 0.00 N	37.44 -1.53 0.00 N	39.84 -2.02 0.00 N	39.13 -1.82 0.00 N	38.21 -1.37 0.00 N	39.47 -0.85 0.00 N	38.77 -1.18 0.00 N	41.78 -1.12 0.00 N	47.94 -1.12 0.00 N	43.83 -1.08 0.00 N	39.07 -1.16 0.00 N	42.71 -1.54 0.00 N	38.81 -1.43 0.00 N	38.79 -1.47 0.00 N	39.68 -1.48 0.00 N	43.98 -1.43 0.00 N	50.59 -0.73 0.00 N	52.91 -1.07 0.00 N	53.02 -0.85 0.00 N	44.95 -1.07 0.00 N	49.24 -1.33 0.00 N	41.78 -1.59 0.00 N	43.43 -1.21 0.00 N
MILLIKEN___2 23585	40.05 -1.80 0.00 N	35.13 -1.04 0.00 N	37.44 -1.53 0.00 N	39.84 -2.02 0.00 N	39.13 -1.82 0.00 N	38.21 -1.37 0.00 N	39.47 -0.85 0.00 N	38.77 -1.18 0.00 N	41.78 -1.12 0.00 N	47.94 -1.12 0.00 N	43.83 -1.08 0.00 N	39.07 -1.16 0.00 N	42.71 -1.54 0.00 N	38.81 -1.43 0.00 N	38.79 -1.47 0.00 N	39.68 -1.48 0.00 N	43.98 -1.43 0.00 N	50.59 -0.73 0.00 N	52.91 -1.07 0.00 N	53.02 -0.85 0.00 N	44.95 -1.07 0.00 N	49.24 -1.33 0.00 N	41.78 -1.59 0.00 N	43.43 -1.21 0.00 N
MILLIKEN___DIESEL 23629	40.05 -1.80 0.00 N	35.13 -1.04 0.00 N	37.44 -1.53 0.00 N	39.84 -2.02 0.00 N	39.13 -1.82 0.00 N	38.21 -1.37 0.00 N	39.47 -0.85 0.00 N	38.77 -1.18 0.00 N	41.78 -1.12 0.00 N	47.94 -1.12 0.00 N	43.83 -1.08 0.00 N	39.07 -1.16 0.00 N	42.71 -1.54 0.00 N	38.81 -1.43 0.00 N	38.79 -1.47 0.00 N	39.68 -1.48 0.00 N	43.98 -1.43 0.00 N	50.59 -0.73 0.00 N	52.91 -1.07 0.00 N	53.02 -0.85 0.00 N	44.95 -1.07 0.00 N	49.24 -1.33 0.00 N	41.78 -1.59 0.00 N	43.43 -1.21 0.00 N
MILLSEAT___LFGE 323607	40.11 -1.73 0.00 N	34.59 -1.58 0.00 N	37.08 -1.88 0.00 N	40.27 -1.60 0.00 N	39.34 -1.60 0.00 N	38.27 -1.31 0.00 N	38.83 -1.49 0.00 N	37.60 -2.35 0.00 N	39.91 -2.98 0.00 N	46.14 -2.92 0.00 N	41.73 -3.18 0.00 N	37.03 -3.19 0.00 N	40.83 -3.41 0.00 N	37.33 -2.92 0.00 N	37.14 -3.12 0.00 N	37.39 -3.78 0.00 N	41.17 -4.23 0.00 N	47.46 -3.87 0.00 N	49.37 -4.62 0.00 N	49.56 -4.31 0.00 N	41.51 -4.52 0.00 N	45.82 -4.76 0.00 N	39.11 -4.26 0.00 N	41.21 -3.43 0.00 N
MODEL_CITY_ENERGY 24167	39.04 -2.80 0.00 N	33.74 -2.44 0.00 N	36.17 -2.79 0.00 N	39.31 -2.55 0.00 N	38.41 -2.53 0.00 N	37.34 -2.24 0.00 N	37.76 -2.56 0.00 N	36.49 -3.46 0.00 N	38.53 -4.36 0.00 N	44.37 -4.68 0.00 N	40.08 -4.83 0.00 N	35.57 -4.65 0.00 N	39.22 -5.02 0.00 N	35.85 -4.39 0.00 N	35.73 -4.53 0.00 N	36.23 -4.93 0.00 N	39.86 -5.54 0.00 N	45.88 -5.44 0.00 N	47.70 -6.28 0.00 N	47.94 -5.93 0.00 N	40.09 -5.93 0.00 N	44.32 -6.26 0.00 N	37.92 -5.45 0.00 N	40.16 -4.48 0.00 N
MODERN_LFGE___ 323580	39.04 -2.80 0.00 N	33.74 -2.44 0.00 N	36.17 -2.79 0.00 N	39.31 -2.55 0.00 N	38.41 -2.53 0.00 N	37.34 -2.24 0.00 N	37.76 -2.56 0.00 N	36.49 -3.46 0.00 N	38.53 -4.36 0.00 N	44.37 -4.68 0.00 N	40.08 -4.83 0.00 N	35.57 -4.65 0.00 N	39.22 -5.02 0.00 N	35.85 -4.39 0.00 N	35.73 -4.53 0.00 N	36.23 -4.93 0.00 N	39.86 -5.54 0.00 N	45.88 -5.44 0.00 N	47.70 -6.28 0.00 N	47.94 -5.93 0.00 N	40.09 -5.93 0.00 N	44.32 -6.26 0.00 N	37.92 -5.45 0.00 N	40.16 -4.48 0.00 N
MOHAWK_PAPER___DRP 24187	44.00 2.16 0.00 0.00	38.13 1.96 0.00 0.00	41.08 2.11 0.00 0.00	43.99 2.13 0.00 0.00	43.00 2.05 0.00 0.00	41.59 2.00 0.00 0.00	42.58 2.26 0.00 0.00	42.11 2.16 0.00 0.00	45.25 2.35 0.00 0.00	51.84 2.79 0.00 0.00	47.47 2.56 0.00 0.00	42.63 2.40 0.00 0.00	46.62 2.38 0.00 0.00	42.46 2.22 0.00 0.00	42.53 2.27 0.00 0.00	43.60 2.44 0.00 0.00	48.22 2.82 0.00 0.00	54.74 3.41 0.00 0.00	57.34 3.36 0.00 0.00	57.58 3.71 0.00 0.00	49.37 3.34 0.00 0.00	54.21 3.63 0.00 0.00	46.12 2.75 0.00 0.00	47.28 2.64 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
MONGAUP___HYD 23641	43.93 2.09 0.00 N	37.81 1.64 0.00 N	40.74 1.77 0.00 N	43.64 1.79 0.00 N	42.66 1.72 0.00 N	41.32 1.74 0.00 N	42.53 2.22 0.00 N	42.15 2.20 0.00 N	45.58 2.69 0.00 N	52.36 3.31 0.00 N	48.06 3.15 0.00 N	43.03 2.80 0.00 N	46.99 2.75 0.00 N	42.71 2.47 0.00 N	42.75 2.49 0.00 N	43.81 2.65 0.00 N	48.41 3.01 0.00 N	55.04 3.71 0.00 N	57.56 3.57 0.00 N	57.86 3.99 0.00 N	49.65 3.62 0.00 N	54.59 4.02 0.00 N	46.43 3.06 0.00 N	47.50 2.85 0.00 N	
MONTAUK___DIESEL 23721	48.56 6.72 0.00 N	41.81 5.64 0.00 N	44.64 5.67 0.00 N	47.91 6.05 0.00 N	46.93 5.99 0.00 N	45.68 6.10 0.00 N	47.34 7.02 0.00 N	48.35 7.56 -0.84 N	54.26 8.89 -2.47 N	61.50 10.37 -2.07 N	61.23 9.62 -6.70 N	53.72 8.67 -4.83 N	57.89 9.09 -4.56 N	60.13 8.20 -11.69 N	59.44 8.24 -10.94 N	59.88 8.64 -10.08 N	63.43 10.12 -7.90 N	73.33 12.25 -9.75 N	68.80 12.29 -2.52 N	67.15 12.55 -0.74 N	64.13 11.06 -7.05 N	64.51 11.75 -2.18 N	61.24 9.58 -8.28 N	54.79 9.20 -0.95 N	
MUNSVILLE_WIND_PWR 323609	44.27 2.43 0.00 N	38.47 2.29 0.00 N	41.25 2.28 0.00 N	44.21 2.35 0.00 N	43.37 2.43 0.00 N	42.26 2.68 0.00 N	43.91 3.59 0.00 N	43.23 3.28 0.00 N	46.70 3.80 0.00 N	53.64 4.59 0.00 N	49.20 4.29 0.00 N	43.87 3.65 0.00 N	47.94 3.70 0.00 N	43.49 3.25 0.00 N	43.42 3.17 0.00 N	44.43 3.27 0.00 N	49.28 3.88 0.00 N	56.82 5.50 0.00 N	59.36 5.37 0.00 N	59.40 5.53 0.00 N	50.33 4.31 0.00 N	55.43 4.86 0.00 N	46.75 3.38 0.00 N	47.93 3.29 0.00 N	
N SALMON___HYD 24042	42.52 0.68 0.00 N	36.65 0.48 0.00 N	39.63 0.66 0.00 N	42.72 0.86 0.00 N	41.82 0.88 0.00 N	40.42 0.84 0.00 N	40.97 0.65 0.00 N	40.74 0.79 0.00 N	43.76 0.86 0.00 N	50.15 1.09 0.00 N	45.91 1.00 0.00 N	41.14 0.91 0.00 N	45.24 1.00 0.00 N	40.99 0.75 0.00 N	40.97 0.72 0.00 N	41.79 0.63 0.00 N	46.19 0.79 0.00 N	51.97 0.64 0.00 N	55.14 1.15 0.00 N	54.66 0.79 0.00 N	46.51 0.49 0.00 N	51.14 0.56 0.00 N	43.99 0.61 0.00 N	45.20 0.56 0.00 N	
N.E_GEN_SANDY PD 24062	45.19 3.34 0.00 N	38.64 2.46 0.00 N	41.80 2.83 0.00 N	44.82 2.96 0.00 N	43.73 2.79 0.00 N	42.34 2.76 0.00 N	43.49 3.17 0.00 N	42.96 3.00 0.00 N	46.69 3.80 0.00 N	53.49 4.44 0.00 N	49.02 4.11 0.00 N	43.93 3.71 0.00 N	47.69 3.44 0.00 N	43.55 3.31 0.00 N	43.68 3.43 0.00 N	44.75 3.59 0.00 N	49.60 4.20 0.00 N	55.92 4.59 0.00 N	58.15 4.17 0.00 N	58.74 4.87 0.00 N	50.53 4.51 0.00 N	55.71 5.13 0.00 N	47.55 3.87 -1.25 N	48.60 3.96 0.00 N	
NARROWS_GT1_1 24228	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N	
NARROWS_GT1_2 24229	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N	
NARROWS_GT1_3 24230	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N	
NARROWS_GT1_4 24231	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N	
NARROWS_GT1_5 24232	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N	
NARROWS_GT1_6 24233	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N	
NARROWS_GT1_7 24234	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N	
NARROWS_GT1_8 24235	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N	
NARROWS_GT2_1	45.15	38.76	41.78	44.72	43.69	42.30	43.49	43.36	46.97	54.12	49.78	44.57	48.65	44.24	44.34	45.39	50.09	56.97	59.50	59.92	51.38	56.50	48.07	49.15	

24236	3.31 0.00 N	2.59 0.00 N	2.82 0.00 N	2.87 0.00 N	2.75 0.00 N	2.72 0.00 N	3.17 0.00 N	3.41 0.00 N	4.07 0.00 N	5.07 0.00 N	4.87 0.00 N	4.34 0.00 N	4.41 0.00 N	4.00 0.00 N	4.08 0.00 N	4.23 0.00 N	4.68 0.00 N	5.64 0.00 N	5.52 0.00 N	6.05 0.00 N	5.36 0.00 N	5.92 0.00 N	4.69 -0.01 N	4.51 0.00 N
NARROWS_GT2_2 24237	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N
NARROWS_GT2_3 24238	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N
NARROWS_GT2_4 24239	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N
NARROWS_GT2_5 24240	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N
NARROWS_GT2_6 24241	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N
NARROWS_GT2_7 24242	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N
NARROWS_GT2_8 24243	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N
NEG CAPITAL___MECHNVIL 23645	46.26 4.41 0.00 N	37.55 1.37 0.00 N	40.70 1.73 0.00 N	43.91 2.05 0.00 N	42.94 2.00 0.00 N	41.87 2.29 0.00 N	43.43 3.11 0.00 N	42.46 2.51 0.00 N	46.22 3.32 0.00 N	52.67 3.62 0.00 N	47.83 2.92 0.00 N	43.25 3.02 0.00 N	45.67 1.42 0.00 N	42.27 2.03 0.00 N	42.60 2.34 0.00 N	44.09 2.93 0.00 N	50.11 4.70 0.00 N	56.48 5.15 0.00 N	58.53 4.55 0.00 N	58.89 5.01 0.00 N	50.54 4.51 0.00 N	55.65 5.07 0.00 N	47.30 3.93 0.00 N	48.46 3.82 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	39.59 -2.25 0.00 N	34.22 -1.95 0.00 N	36.74 -2.23 0.00 N	39.61 -2.25 0.00 N	38.74 -2.21 0.00 N	37.62 -1.97 0.00 N	38.26 -2.05 0.00 N	37.59 -2.36 0.00 N	40.18 -2.71 0.00 N	46.15 -2.90 0.00 N	42.02 -2.89 0.00 N	37.44 -2.79 0.00 N	41.11 -3.13 0.00 N	37.47 -2.77 0.00 N	37.41 -2.85 0.00 N	38.19 -2.97 0.00 N	42.20 -3.21 0.00 N	48.34 -2.98 0.00 N	50.53 -3.45 0.00 N	50.58 -3.28 0.00 N	42.75 -3.28 0.00 N	46.99 -3.59 0.00 N	40.10 -3.28 0.00 N	41.69 -2.95 0.00 N
NEG CENTRAL___DRP 24199	41.13 -0.72 0.00 N	35.72 -0.45 0.00 N	38.35 -0.62 0.00 N	41.16 -0.70 0.00 N	40.27 -0.67 0.00 N	39.18 -0.40 0.00 N	40.21 -0.11 0.00 N	39.61 -0.34 0.00 N	42.49 -0.40 0.00 N	48.68 -0.37 0.00 N	44.49 -0.42 0.00 N	39.79 -0.44 0.00 N	43.63 -0.62 0.00 N	39.78 -0.47 0.00 N	39.75 -0.50 0.00 N	40.63 -0.53 0.00 N	44.76 -0.64 0.00 N	51.22 -0.10 0.00 N	53.60 -0.38 0.00 N	53.76 -0.11 0.00 N	45.58 -0.44 0.00 N	50.07 -0.51 0.00 N	42.63 -0.74 0.00 N	44.00 -0.64 0.00 N
NEG CENTRAL___INDECK 23768	42.74 0.89 0.00 N	36.93 0.76 0.00 N	39.57 0.60 0.00 N	42.62 0.76 0.00 N	41.66 0.72 0.00 N	40.65 1.07 0.00 N	42.06 1.74 0.00 N	41.35 1.40 0.00 N	44.40 1.50 0.00 N	51.14 2.08 0.00 N	46.56 1.65 0.00 N	41.45 1.22 0.00 N	45.35 1.11 0.00 N	41.27 1.03 0.00 N	41.25 1.00 0.00 N	42.07 0.91 0.00 N	46.28 0.88 0.00 N	53.56 2.23 0.00 N	55.99 2.00 0.00 N	56.33 2.46 0.00 N	47.40 1.37 0.00 N	52.13 1.55 0.00 N	44.07 0.70 0.00 N	45.43 0.79 0.00 N
NEG CENTRAL___SENECA 23627	41.39 -0.45 0.00 N	36.01 -0.16 0.00 N	38.62 -0.35 0.00 N	41.46 -0.40 0.00 N	40.56 -0.39 0.00 N	39.56 -0.02 0.00 N	40.68 0.36 0.00 N	40.05 0.10 0.00 N	42.90 0.01 0.00 N	49.09 0.04 0.00 N	44.83 -0.08 0.00 N	40.09 -0.14 0.00 N	43.93 -0.32 0.00 N	40.13 -0.12 0.00 N	40.10 -0.16 0.00 N	40.97 -0.19 0.00 N	45.05 -0.35 0.00 N	51.65 0.32 0.00 N	54.03 0.05 0.00 N	54.26 0.39 0.00 N	45.89 -0.13 0.00 N	50.44 -0.13 0.00 N	42.88 -0.50 0.00 N	44.19 -0.45 0.00 N
NEG CENTRAL___STATE_STREET 24147	41.44 -0.40 0.00 N	35.99 -0.18 0.00 N	38.56 -0.41 0.00 N	41.31 -0.56 0.00 N	40.45 -0.49 0.00 N	39.37 -0.22 0.00 N	40.51 0.19 0.00 N	39.88 -0.07 0.00 N	42.88 -0.01 0.00 N	49.22 0.17 0.00 N	44.99 0.08 0.00 N	40.15 -0.08 0.00 N	44.00 -0.25 0.00 N	40.02 -0.22 0.00 N	40.01 -0.25 0.00 N	40.90 -0.26 0.00 N	45.23 -0.17 0.00 N	51.92 0.59 0.00 N	54.32 0.34 0.00 N	54.55 0.68 0.00 N	46.35 0.33 0.00 N	50.78 0.21 0.00 N	43.22 -0.15 0.00 N	44.76 0.12 0.00 N

NEG MILLWOOD___DRP 24198	44.94 3.10 0.00 N	38.68 2.51 0.00 N	41.71 2.74 0.00 N	44.67 2.81 0.00 N	43.61 2.66 0.00 N	42.21 2.63 0.00 N	43.35 3.03 0.00 N	43.10 3.15 0.00 N	46.70 3.81 0.00 N	53.66 4.61 0.00 N	49.29 4.38 0.00 N	44.16 3.94 0.00 N	48.18 3.94 0.00 N	43.79 3.55 0.00 N	43.84 3.59 0.00 N	44.93 3.77 0.00 N	49.73 4.33 0.00 N	56.52 5.20 0.00 N	59.01 5.03 0.00 N	59.39 5.52 0.00 N	50.98 4.96 0.00 N	56.02 5.44 0.00 N	47.65 4.28 0.00 N	48.73 4.09 0.00 N
NEG NORTH_FLCN_SEA 23793	41.46 -0.38 0.00 N	35.72 -0.45 0.00 N	38.72 -0.25 0.00 N	41.78 -0.08 0.00 N	40.87 -0.07 0.00 N	39.50 -0.08 0.00 N	39.81 -0.52 0.00 N	39.49 -0.46 0.00 N	42.37 -0.53 0.00 N	48.57 -0.48 0.00 N	44.51 -0.40 0.00 N	39.87 -0.36 0.00 N	43.46 -0.79 0.00 N	39.49 -0.76 0.00 N	39.50 -0.75 0.00 N	40.32 -0.83 0.00 N	44.53 -0.88 0.00 N	49.98 -1.35 0.00 N	52.99 -0.99 0.00 N	52.60 -1.27 0.00 N	44.88 -1.14 0.00 N	49.33 -1.25 0.00 N	42.39 -0.98 0.00 N	43.61 -1.03 0.00 N
NEG NORTH_KES_CHATEGAY 23792	41.66 -0.18 0.00 N	35.95 -0.22 0.00 N	38.88 -0.08 0.00 N	41.92 0.06 0.00 N	41.04 0.10 0.00 N	39.65 0.07 0.00 N	40.10 -0.22 0.00 N	39.85 -0.10 0.00 N	42.70 -0.19 0.00 N	48.85 -0.20 0.00 N	44.75 -0.16 0.00 N	40.12 -0.11 0.00 N	44.06 -0.18 0.00 N	40.00 -0.24 0.00 N	40.02 -0.24 0.00 N	40.83 -0.33 0.00 N	45.02 -0.38 0.00 N	50.58 -0.75 0.00 N	53.65 -0.33 0.00 N	53.20 -0.67 0.00 N	45.33 -0.70 0.00 N	49.83 -0.74 0.00 N	42.95 -0.43 0.00 N	44.15 -0.49 0.00 N
NEG NORTH___ALICE_FALLS 23915	41.76 -0.08 0.00 N	36.00 -0.17 0.00 N	39.01 0.05 0.00 N	42.09 0.22 0.00 N	41.17 0.23 0.00 N	39.79 0.21 0.00 N	40.20 -0.12 0.00 N	39.89 -0.06 0.00 N	42.82 -0.08 0.00 N	49.08 0.02 0.00 N	44.98 0.07 0.00 N	40.29 0.07 0.00 N	44.06 -0.18 0.00 N	40.01 -0.23 0.00 N	40.04 -0.22 0.00 N	40.88 -0.28 0.00 N	45.15 -0.25 0.00 N	50.75 -0.58 0.00 N	53.81 -0.17 0.00 N	53.43 -0.44 0.00 N	45.53 -0.49 0.00 N	50.02 -0.55 0.00 N	42.98 -0.39 0.00 N	44.20 -0.44 0.00 N
NEG NORTH___LWR_SARANAC 23913	41.76 -0.08 0.00 N	36.01 -0.17 0.00 N	39.01 0.05 0.00 N	42.09 0.22 0.00 N	41.17 0.23 0.00 N	39.79 0.21 0.00 N	40.20 -0.12 0.00 N	39.89 -0.06 0.00 N	42.82 -0.08 0.00 N	49.08 0.02 0.00 N	44.98 0.07 0.00 N	40.29 0.07 0.00 N	44.06 -0.18 0.00 N	40.01 -0.23 0.00 N	40.04 -0.22 0.00 N	40.88 -0.28 0.00 N	45.15 -0.25 0.00 N	50.75 -0.58 0.00 N	53.81 -0.17 0.00 N	53.43 -0.44 0.00 N	45.53 -0.49 0.00 N	50.02 -0.55 0.00 N	42.99 -0.39 0.00 N	44.20 -0.44 0.00 N
NEG NORTH___PLATTSBURG 23628	41.76 -0.08 0.00 N	36.00 -0.17 0.00 N	39.01 0.05 0.00 N	42.09 0.22 0.00 N	41.17 0.23 0.00 N	39.79 0.21 0.00 N	40.20 -0.12 0.00 N	39.89 -0.06 0.00 N	42.82 -0.08 0.00 N	49.08 0.02 0.00 N	44.98 0.07 0.00 N	40.29 0.07 0.00 N	44.06 -0.18 0.00 N	40.01 -0.23 0.00 N	40.04 -0.22 0.00 N	40.88 -0.28 0.00 N	45.15 -0.25 0.00 N	50.75 -0.58 0.00 N	53.81 -0.17 0.00 N	53.43 -0.44 0.00 N	45.53 -0.49 0.00 N	50.02 -0.55 0.00 N	42.98 -0.39 0.00 N	44.20 -0.44 0.00 N
NEG WEST_LEA_LOCKPORT 23791	39.15 -2.69 0.00 N	33.84 -2.34 0.00 N	36.26 -2.71 0.00 N	39.42 -2.45 0.00 N	38.50 -2.44 0.00 N	37.45 -2.13 0.00 N	37.87 -2.45 0.00 N	36.62 -3.33 0.00 N	38.67 -4.22 0.00 N	44.56 -4.49 0.00 N	40.25 -4.66 0.00 N	35.73 -4.50 0.00 N	39.37 -4.87 0.00 N	35.97 -4.27 0.00 N	35.85 -4.41 0.00 N	36.33 -4.83 0.00 N	39.97 -5.43 0.00 N	46.04 -5.29 0.00 N	47.87 -6.12 0.00 N	48.12 -5.75 0.00 N	40.23 -5.79 0.00 N	44.48 -6.10 0.00 N	38.02 -5.35 0.00 N	40.25 -4.39 0.00 N
NEG WEST___LANCASTR 23811	39.25 -2.59 0.00 N	34.03 -2.15 0.00 N	36.49 -2.48 0.00 N	39.51 -2.35 0.00 N	38.65 -2.29 0.00 N	37.64 -1.94 0.00 N	38.33 -1.99 0.00 N	37.60 -2.35 0.00 N	39.91 -2.99 0.00 N	45.99 -3.07 0.00 N	41.66 -3.25 0.00 N	37.09 -3.13 0.00 N	40.95 -3.30 0.00 N	37.26 -2.98 0.00 N	37.19 -3.07 0.00 N	37.81 -3.35 0.00 N	41.40 -4.00 0.00 N	47.93 -3.39 0.00 N	49.94 -4.04 0.00 N	50.41 -3.47 0.00 N	42.29 -3.73 0.00 N	46.83 -3.75 0.00 N	39.72 -3.66 0.00 N	41.34 -3.30 0.00 N
NEG_PENN_ALLEGHNY 23528	42.19 0.34 0.00 N	36.54 0.37 0.00 N	39.28 0.32 0.00 N	42.22 0.35 0.00 N	41.31 0.36 0.00 N	40.07 0.49 0.00 N	41.02 0.70 0.00 N	40.77 0.81 0.00 N	43.77 0.88 0.00 N	50.25 1.19 0.00 N	45.94 1.03 0.00 N	41.06 0.84 0.00 N	45.00 0.75 0.00 N	40.90 0.66 0.00 N	40.92 0.66 0.00 N	41.84 0.68 0.00 N	46.00 0.60 0.00 N	52.59 1.26 0.00 N	55.04 1.05 0.00 N	55.33 1.46 0.00 N	47.07 1.05 0.00 N	51.87 1.30 0.00 N	44.10 0.72 0.00 N	45.25 0.61 0.00 N
NEG___GEN_MONROE 24207	41.67 -0.18 0.00 N	35.84 -0.33 0.00 N	38.46 -0.51 0.00 N	41.69 -0.17 0.00 N	40.65 -0.29 0.00 N	39.57 -0.01 0.00 N	40.35 0.04 0.00 N	39.19 -0.76 0.00 N	42.06 -0.84 0.00 N	49.01 -0.05 0.00 N	44.46 -0.45 0.00 N	39.52 -0.71 0.00 N	43.67 -0.58 0.00 N	39.95 -0.30 0.00 N	39.68 -0.57 0.00 N	38.97 -2.19 0.00 N	42.99 -2.41 0.00 N	49.35 -1.98 0.00 N	51.46 -2.53 0.00 N	51.56 -2.31 0.00 N	43.39 -2.63 0.00 N	47.73 -2.85 0.00 N	40.62 -2.75 0.00 N	42.39 -2.24 0.00 N
NEPA___ENERGY 23901	39.11 -2.73 0.00 N	33.98 -2.19 0.00 N	36.42 -2.54 0.00 N	39.33 -2.53 0.00 N	38.50 -2.44 0.00 N	37.55 -2.03 0.00 N	38.46 -1.86 0.00 N	38.25 -1.69 0.00 N	40.74 -2.16 0.00 N	46.95 -2.10 0.00 N	42.64 -2.27 0.00 N	38.07 -2.15 0.00 N	42.04 -2.21 0.00 N	38.14 -2.10 0.00 N	38.16 -2.10 0.00 N	38.92 -2.24 0.00 N	42.34 -3.07 0.00 N	49.14 -2.19 0.00 N	51.21 -2.77 0.00 N	51.90 -1.97 0.00 N	43.69 -2.33 0.00 N	48.50 -2.07 0.00 N	40.90 -2.48 0.00 N	42.00 -2.64 0.00 N
NEVERSINK___HYD 23608	45.06 3.21 0.00 N	38.61 2.44 0.00 N	41.54 2.57 0.00 N	44.58 2.72 0.00 N	43.64 2.70 0.00 N	42.32 2.74 0.00 N	43.70 3.38 0.00 N	43.00 3.06 0.00 N	46.42 3.52 0.00 N	53.29 4.24 0.00 N	48.91 4.00 0.00 N	43.79 3.56 0.00 N	47.92 3.67 0.00 N	43.53 3.28 0.00 N	43.56 3.30 0.00 N	44.65 3.49 0.00 N	49.41 4.01 0.00 N	56.22 4.90 0.00 N	58.73 4.74 0.00 N	58.89 5.02 0.00 N	50.43 4.41 0.00 N	55.53 4.95 0.00 N	47.23 3.86 0.00 N	48.40 3.75 0.00 N
NEWTON___FALLS_HYD 23847	41.13 -0.72 0.00 N	35.52 -0.66 0.00 N	38.27 -0.70 0.00 N	41.18 -0.68 0.00 N	40.33 -0.61 0.00 N	38.89 -0.69 0.00 N	39.25 -1.07 0.00 N	39.15 -0.80 0.00 N	42.25 -0.64 0.00 N	48.15 -0.91 0.00 N	44.05 -0.86 0.00 N	39.47 -0.76 0.00 N	43.45 -0.80 0.00 N	39.39 -0.85 0.00 N	39.35 -0.90 0.00 N	40.21 -0.95 0.00 N	44.42 -0.99 0.00 N	50.04 -1.29 0.00 N	52.79 -1.20 0.00 N	52.37 -1.50 0.00 N	44.63 -1.39 0.00 N	49.43 -1.14 0.00 N	42.17 -1.20 0.00 N	43.54 -1.10 0.00 N
NIAGARA____ 23760	38.59 -3.25 0.00 N	33.36 -2.82 0.00 N	35.78 -3.19 0.00 N	38.89 -2.97 0.00 N	38.00 -2.94 0.00 N	36.93 -2.65 0.00 N	37.28 -3.04 0.00 N	36.01 -3.94 0.00 N	37.99 -4.91 0.00 N	43.71 -5.34 0.00 N	39.46 -5.45 0.00 N	35.05 -5.18 0.00 N	38.63 -5.61 0.00 N	35.30 -4.94 0.00 N	35.20 -5.05 0.00 N	35.74 -5.43 0.00 N	39.32 -6.08 0.00 N	45.15 -6.17 0.00 N	46.96 -7.02 0.00 N	47.18 -6.69 0.00 N	39.47 -6.55 0.00 N	43.65 -6.92 0.00 N	37.40 -5.97 0.00 N	39.65 -4.99 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
NINE_MILE_1 23575	40.48 -1.36 0.00 N	35.01 -1.17 0.00 N	37.66 -1.30 0.00 N	40.49 -1.38 0.00 N	39.60 -1.34 0.00 N	38.30 -1.28 0.00 N	39.00 -1.32 0.00 N	38.56 -1.39 0.00 N	41.39 -1.50 0.00 N	47.39 -1.67 0.00 N	43.34 -1.57 0.00 N	38.77 -1.45 0.00 N	42.60 -1.65 0.00 N	38.76 -1.49 0.00 N	38.76 -1.50 0.00 N	39.62 -1.54 0.00 N	43.70 -1.71 0.00 N	49.59 -1.74 0.00 N	52.03 -1.95 0.00 N	52.00 -1.87 0.00 N	44.33 -1.70 0.00 N	48.72 -1.85 0.00 N	41.71 -1.66 0.00 N	43.09 -1.55 0.00 N		
NINE_MILE_2 23744	40.48 -1.36 0.00 N	35.01 -1.16 0.00 N	37.67 -1.30 0.00 N	40.49 -1.37 0.00 N	39.61 -1.34 0.00 N	38.30 -1.28 0.00 N	39.00 -1.32 0.00 N	38.57 -1.38 0.00 N	41.40 -1.50 0.00 N	47.39 -1.66 0.00 N	43.36 -1.55 0.00 N	38.77 -1.45 0.00 N	42.60 -1.64 0.00 N	38.76 -1.48 0.00 N	38.77 -1.49 0.00 N	39.63 -1.53 0.00 N	43.70 -1.70 0.00 N	49.60 -1.73 0.00 N	52.04 -1.95 0.00 N	52.01 -1.86 0.00 N	44.34 -1.68 0.00 N	48.72 -1.85 0.00 N	41.72 -1.65 0.00 N	43.10 -1.54 0.00 N		
NM_CAPITAL___DRP 24208	43.87 2.02 0.00 N	38.07 1.90 0.00 N	41.02 2.05 0.00 N	43.94 2.08 0.00 N	42.94 2.00 0.00 N	41.53 1.94 0.00 N	42.48 2.16 0.00 N	42.01 2.06 0.00 N	45.04 2.14 0.00 N	51.61 2.56 0.00 N	47.28 2.37 0.00 N	42.44 2.21 0.00 N	46.43 2.18 0.00 N	42.28 2.04 0.00 N	42.34 2.08 0.00 N	43.43 2.26 0.00 N	48.00 2.60 0.00 N	54.47 3.14 0.00 N	57.05 3.06 0.00 N	57.26 3.38 0.00 N	49.11 3.08 0.00 N	53.92 3.35 0.00 N	45.89 2.51 0.00 N	47.06 2.42 0.00 N		
NM_CENTRAL___DRP 24181	41.33 -0.51 0.00 N	35.72 -0.45 0.00 N	38.42 -0.55 0.00 N	41.29 -0.58 0.00 N	40.40 -0.55 0.00 N	39.15 -0.43 0.00 N	39.97 -0.35 0.00 N	39.55 -0.40 0.00 N	42.50 -0.40 0.00 N	48.69 -0.36 0.00 N	44.55 -0.36 0.00 N	39.81 -0.42 0.00 N	43.69 -0.56 0.00 N	39.73 -0.52 0.00 N	39.71 -0.54 0.00 N	40.61 -0.56 0.00 N	44.83 -0.57 0.00 N	51.09 -0.23 0.00 N	53.54 -0.44 0.00 N	53.54 -0.34 0.00 N	45.55 -0.47 0.00 N	50.05 -0.53 0.00 N	42.74 -0.64 0.00 N	44.07 -0.57 0.00 N		
NM_FRONTIER___DRP 24179	38.73 -3.12 0.00 N	33.48 -2.70 0.00 N	35.90 -3.07 0.00 N	39.03 -2.83 0.00 N	38.12 -2.82 0.00 N	37.07 -2.51 0.00 N	37.43 -2.90 0.00 N	36.11 -3.84 0.00 N	38.07 -4.82 0.00 N	43.81 -5.25 0.00 N	39.55 -5.36 0.00 N	35.10 -5.12 0.00 N	38.70 -5.54 0.00 N	35.38 -4.86 0.00 N	35.28 -4.98 0.00 N	35.80 -5.36 0.00 N	39.40 -6.00 0.00 N	45.27 -6.06 0.00 N	47.07 -6.91 0.00 N	47.30 -6.57 0.00 N	39.54 -6.48 0.00 N	43.73 -6.85 0.00 N	37.47 -5.91 0.00 N	39.76 -4.88 0.00 N		
NM_ST_REGIS___HYD 24053	41.81 -0.04 0.00 N	36.07 -0.10 0.00 N	38.94 -0.03 0.00 N	41.94 0.07 0.00 N	41.04 0.10 0.00 N	39.52 -0.06 0.00 N	39.78 -0.54 0.00 N	39.53 -0.42 0.00 N	42.44 -0.45 0.00 N	48.51 -0.55 0.00 N	44.36 -0.55 0.00 N	39.80 -0.42 0.00 N	43.90 -0.34 0.00 N	39.81 -0.43 0.00 N	39.80 -0.46 0.00 N	40.64 -0.53 0.00 N	44.88 -0.52 0.00 N	50.24 -1.09 0.00 N	53.25 -0.73 0.00 N	52.72 -1.15 0.00 N	44.94 -1.08 0.00 N	49.85 -0.73 0.00 N	42.94 -0.43 0.00 N	44.25 -0.38 0.00 N		
NORTHPORT___1 23551	45.55 3.70 0.00 N	39.24 3.06 0.00 N	42.02 3.05 0.00 N	44.98 3.12 0.00 N	43.99 3.05 0.00 N	42.69 3.11 0.00 N	44.05 3.73 0.00 N	44.87 4.08 0.00 N	50.15 4.79 0.00 N	56.62 5.50 -2.07 N	56.86 5.29 -6.66 N	49.77 4.76 -4.78 N	53.61 4.90 -4.46 N	56.39 4.53 -11.61 N	55.79 4.59 -10.94 N	56.01 4.77 -10.08 N	58.54 5.36 -7.78 N	66.89 5.93 -9.63 N	62.01 5.59 -2.44 N	60.45 5.92 -0.66 N	58.51 5.67 -6.82 N	58.71 6.04 -2.10 N	56.82 5.16 -8.28 N	50.67 5.08 -0.95 N		
NORTHPORT___2 23552	45.55 3.70 0.00 N	39.24 3.06 0.00 N	42.02 3.05 0.00 N	44.98 3.12 0.00 N	43.99 3.05 0.00 N	42.69 3.11 0.00 N	44.05 3.73 0.00 N	44.87 4.08 0.00 N	50.15 4.79 0.00 N	56.62 5.50 -2.07 N	56.86 5.29 -6.66 N	49.77 4.76 -4.78 N	53.61 4.90 -4.46 N	56.39 4.53 -11.61 N	55.79 4.59 -10.94 N	56.01 4.77 -10.08 N	58.54 5.36 -7.78 N	66.89 5.93 -9.63 N	62.01 5.59 -2.44 N	60.45 5.92 -0.66 N	58.51 5.67 -6.82 N	58.71 6.04 -2.10 N	56.82 5.16 -8.28 N	50.67 5.08 -0.95 N		
NORTHPORT___3 23553	45.35 3.51 0.00 N	39.06 2.89 0.00 N	41.86 2.89 0.00 N	44.83 2.97 0.00 N	43.83 2.88 0.00 N	42.54 2.96 0.00 N	43.86 3.55 0.00 N	44.66 3.87 0.00 N	49.92 4.55 -2.47 N	56.34 5.22 -2.07 N	56.63 5.07 -6.66 N	49.64 4.64 -4.78 N	53.40 4.70 -4.46 N	56.18 4.33 -11.61 N	55.63 4.44 -10.94 N	55.84 4.60 -10.08 N	58.27 5.10 -7.76 N	66.49 5.54 -9.62 N	61.64 5.23 -2.42 N	60.12 5.60 -0.66 N	58.25 5.43 -6.80 N	58.44 5.77 -2.09 N	56.65 5.00 -8.28 N	50.48 4.88 -0.95 N		
NORTHPORT___4 23650	45.35 3.51 0.00 N	39.06 2.89 0.00 N	41.86 2.89 0.00 N	44.83 2.97 0.00 N	43.83 2.88 0.00 N	42.54 2.96 0.00 N	43.86 3.55 0.00 N	44.66 3.87 0.00 N	49.92 4.55 -2.47 N	56.34 5.22 -2.07 N	56.63 5.07 -6.66 N	49.64 4.64 -4.78 N	53.40 4.70 -4.46 N	56.18 4.33 -11.61 N	55.63 4.44 -10.94 N	55.84 4.60 -10.08 N	58.27 5.10 -7.76 N	66.49 5.54 -9.62 N	61.64 5.23 -2.42 N	60.12 5.60 -0.66 N	58.25 5.43 -6.80 N	58.44 5.77 -2.09 N	56.65 5.00 -8.28 N	50.48 4.88 -0.95 N		
NORTHPORT___IC 23718	45.55 3.70 0.00 N	39.24 3.06 0.00 N	42.02 3.05 0.00 N	44.98 3.12 0.00 N	43.99 3.05 0.00 N	42.69 3.11 0.00 N	44.05 3.73 0.00 N	44.87 4.08 0.00 N	50.15 4.79 0.00 N	56.62 5.50 -2.07 N	56.86 5.29 -6.66 N	49.77 4.76 -4.78 N	53.61 4.90 -4.46 N	56.39 4.53 -11.61 N	55.79 4.59 -10.94 N	56.01 4.77 -10.08 N	58.54 5.36 -7.78 N	66.89 5.93 -9.63 N	62.01 5.59 -2.44 N	60.45 5.92 -0.66 N	58.51 5.67 -6.82 N	58.71 6.04 -2.10 N	56.82 5.16 -8.28 N	50.67 5.08 -0.95 N		
NPX_GEN_1385_PROXY 323591	45.60 3.76 0.00 N	39.30 3.12 0.00 N	42.08 3.12 0.00 N	45.06 3.19 0.00 N	44.06 3.12 0.00 N	42.76 3.18 0.00 N	44.06 3.74 0.00 N	44.93 4.15 0.00 N	50.22 4.86 -2.47 N	56.71 5.58 -2.07 N	56.92 5.35 -6.66 N	49.84 4.84 -4.78 N	53.69 4.98 -4.46 N	56.46 4.60 -11.61 N	55.86 4.67 -10.94 N	56.08 4.84 -10.08 N	58.61 5.43 -7.78 N	66.99 6.03 -9.63 N	62.12 5.70 -2.44 N	60.55 6.02 -0.66 N	58.60 5.76 -6.82 N	58.80 6.12 -2.10 N	59.04 4.95 -11.66 N	50.73 5.13 -0.95 N		
NPX_GEN_CSC 323557	46.28 4.44 0.00 N	39.84 3.66 0.00 N	42.61 3.65 0.00 N	45.64 3.78 0.00 N	44.64 3.69 0.00 N	43.37 3.78 0.00 N	44.86 4.54 0.00 N	45.67 4.88 0.00 N	51.06 5.70 -2.47 N	57.70 6.58 -2.07 N	57.88 6.27 -6.70 N	50.80 5.74 -4.83 N	54.74 5.94 -4.55 N	57.32 5.39 -11.69 N	56.64 5.45 -10.94 N	56.92 5.68 -10.08 N	59.76 6.46 -7.90 N	68.45 7.37 -9.75 N	63.61 7.10 -2.52 N	62.03 7.43 -0.74 N	59.98 6.92 -7.04 N	60.11 7.36 -2.18 N	60.06 5.89 -11.74 N	51.64 6.05 -0.95 N		
NSINS_S_GLNS_FALLS	46.36	37.50	40.59	43.80	42.84	41.74	43.14	42.17	45.89	52.37	47.60	42.95	45.59	41.93	42.18	43.32	48.82	55.21	58.49	59.12	50.75	56.35	48.10	49.19		

23858	4.52 0.00 N	1.33 0.00 N	1.62 0.00 N	1.94 0.00 N	1.90 0.00 N	2.16 0.00 N	2.82 0.00 N	2.22 0.00 N	2.99 0.00 N	3.32 0.00 N	2.69 0.00 N	2.73 0.00 N	1.34 0.00 N	1.69 0.00 N	1.92 0.00 N	2.16 0.00 N	3.42 0.00 N	3.88 0.00 N	4.50 0.00 N	5.25 0.00 N	4.73 0.00 N	5.78 0.00 N	4.72 0.00 N	4.55 0.00 N
NUCOR_STEEL____DRP 24197	40.96 -0.88 0.00 N	35.59 -0.58 0.00 N	38.12 -0.85 0.00 N	40.81 -1.05 0.00 N	39.98 -0.96 0.00 N	38.90 -0.68 0.00 N	40.01 -0.31 0.00 N	39.35 -0.60 0.00 N	42.31 -0.58 0.00 N	48.57 -0.49 0.00 N	44.38 -0.53 0.00 N	39.59 -0.64 0.00 N	43.38 -0.86 0.00 N	39.46 -0.79 0.00 N	39.44 -0.82 0.00 N	40.33 -0.82 0.00 N	44.61 -0.80 0.00 N	51.17 -0.16 0.00 N	53.53 -0.45 0.00 N	53.78 -0.09 0.00 N	45.73 -0.29 0.00 N	50.10 -0.47 0.00 N	42.68 -0.69 0.00 N	44.26 -0.37 0.00 N
NYISO_LBMP_REFERENCE 24008	41.85 0.00 0.00 N	36.17 0.00 0.00 N	38.97 0.00 0.00 N	41.86 0.00 0.00 N	40.94 0.00 0.00 N	39.58 0.00 0.00 N	40.32 0.00 0.00 N	39.95 0.00 0.00 N	42.89 0.00 0.00 N	49.05 0.00 0.00 N	44.91 0.00 0.00 N	40.22 0.00 0.00 N	44.24 0.00 0.00 N	40.24 0.00 0.00 N	40.26 0.00 0.00 N	41.16 0.00 0.00 N	45.40 0.00 0.00 N	51.33 0.00 0.00 N	53.98 0.00 0.00 N	53.87 0.00 0.00 N	46.02 0.00 0.00 N	50.58 0.00 0.00 N	43.37 0.00 0.00 N	44.64 0.00 0.00 N
NYPA_BRENTWD____GT 24164	46.09 4.24 0.00 N	39.68 3.51 0.00 N	42.46 3.49 0.00 N	45.45 3.59 0.00 N	44.46 3.51 0.00 N	43.17 3.58 0.00 N	44.55 4.23 0.00 N	45.43 4.64 -0.84 N	50.79 5.42 -2.47 N	57.41 6.29 -2.07 N	57.71 6.04 -6.75 N	50.62 5.49 -4.90 N	54.59 5.67 -4.68 N	57.20 5.17 -11.79 N	56.41 5.21 -10.94 N	56.66 5.42 -10.08 N	59.60 6.13 -8.07 N	68.23 6.99 -9.91 N	63.40 6.77 -2.64 N	61.80 7.09 -0.84 N	59.97 6.60 -7.35 N	59.90 7.04 -2.28 N	57.55 5.89 -8.28 N	51.30 5.71 -0.95 N
NYPA_GOWANUS____GT5 24156	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.08 4.68 0.00 N	56.97 5.64 0.00 N	59.49 5.50 0.00 N	59.90 6.03 0.00 N	51.37 5.35 0.00 N	56.48 5.91 0.00 N	48.06 4.68 -0.01 N	49.15 4.51 0.00 N
NYPA_GOWANUS____GT6 24157	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.08 4.68 0.00 N	56.97 5.64 0.00 N	59.49 5.50 0.00 N	59.90 6.03 0.00 N	51.37 5.35 0.00 N	56.48 5.91 0.00 N	48.06 4.68 -0.01 N	49.15 4.51 0.00 N
NYPA_HARLEM__RVR_GT1 24160	45.23 3.39 0.00 N	38.78 2.61 0.00 N	41.80 2.83 0.00 N	44.68 2.82 0.00 N	43.64 2.70 0.00 N	42.26 2.68 0.00 N	43.40 3.08 0.00 N	43.22 3.27 0.00 N	46.78 3.89 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.39 4.17 0.00 N	48.49 4.25 0.00 N	44.07 3.83 0.00 N	44.17 3.91 0.00 N	45.24 4.08 0.00 N	49.93 4.52 0.00 N	56.83 5.50 0.00 N	59.30 5.32 0.00 N	59.70 5.83 0.00 N	51.24 5.21 0.00 N	56.30 5.73 0.00 N	47.95 4.58 0.00 N	49.12 4.48 0.00 N
NYPA_HARLEM__RVR_GT2 24161	45.23 3.39 0.00 N	38.78 2.61 0.00 N	41.80 2.83 0.00 N	44.68 2.82 0.00 N	43.64 2.70 0.00 N	42.26 2.68 0.00 N	43.40 3.08 0.00 N	43.22 3.27 0.00 N	46.78 3.89 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.39 4.17 0.00 N	48.49 4.25 0.00 N	44.07 3.83 0.00 N	44.17 3.91 0.00 N	45.24 4.08 0.00 N	49.93 4.52 0.00 N	56.83 5.50 0.00 N	59.30 5.32 0.00 N	59.70 5.83 0.00 N	51.24 5.21 0.00 N	56.30 5.73 0.00 N	47.95 4.58 0.00 N	49.12 4.48 0.00 N
NYPA_KENT____GT 24152	45.10 3.26 0.00 N	38.73 2.56 0.00 N	41.71 2.75 0.00 N	44.63 2.77 0.00 N	43.61 2.66 0.00 N	42.22 2.64 0.00 N	43.38 3.06 0.00 N	43.23 3.28 0.00 N	46.85 3.96 0.00 N	53.95 4.89 0.00 N	49.64 4.73 0.00 N	44.47 4.24 0.00 N	48.55 4.30 0.00 N	44.15 3.90 0.00 N	44.23 3.97 0.00 N	45.29 4.13 0.00 N	49.98 4.58 0.00 N	56.87 5.54 0.00 N	59.35 5.37 0.00 N	59.74 5.87 0.00 N	51.28 5.26 0.00 N	56.33 5.75 0.00 N	47.93 4.55 0.00 N	48.99 4.35 0.00 N
NYPA_POUCH1____GT 24155	45.05 3.20 0.00 N	38.67 2.50 0.00 N	41.68 2.71 0.00 N	44.61 2.75 0.00 N	43.58 2.63 0.00 N	42.21 2.63 0.00 N	43.39 3.08 0.00 N	43.26 3.31 0.00 N	46.85 3.96 0.00 N	53.98 4.93 0.00 N	49.64 4.73 0.00 N	44.44 4.21 0.00 N	48.50 4.25 0.00 N	44.09 3.85 0.00 N	44.21 3.95 0.00 N	45.24 4.08 0.00 N	49.94 4.54 0.00 N	56.82 5.49 0.00 N	59.38 5.40 0.00 N	59.82 5.95 0.00 N	51.30 5.28 0.00 N	56.43 5.86 0.00 N	47.99 4.61 -0.01 N	49.08 4.44 0.00 N
NYPA_VERNON____GT2 24162	45.06 3.21 0.00 N	38.71 2.53 0.00 N	41.71 2.74 0.00 N	44.63 2.77 0.00 N	43.61 2.66 0.00 N	42.22 2.64 0.00 N	43.38 3.06 0.00 N	43.23 3.28 0.00 N	46.85 3.96 0.00 N	53.95 4.89 0.00 N	49.64 4.73 0.00 N	44.47 4.24 0.00 N	48.55 4.30 0.00 N	44.15 3.90 0.00 N	44.23 3.97 0.00 N	45.29 4.13 0.00 N	50.00 4.60 0.00 N	56.88 5.55 0.00 N	59.35 5.37 0.00 N	59.74 5.87 0.00 N	51.28 5.26 0.00 N	56.33 5.75 0.00 N	47.92 4.55 0.00 N	48.99 4.35 0.00 N
NYPA_VERNON____GT3 24163	45.06 3.21 0.00 N	38.71 2.53 0.00 N	41.71 2.74 0.00 N	44.63 2.77 0.00 N	43.61 2.66 0.00 N	42.22 2.64 0.00 N	43.38 3.06 0.00 N	43.23 3.28 0.00 N	46.85 3.96 0.00 N	53.95 4.89 0.00 N	49.64 4.73 0.00 N	44.47 4.24 0.00 N	48.55 4.30 0.00 N	44.15 3.90 0.00 N	44.23 3.97 0.00 N	45.29 4.13 0.00 N	50.00 4.60 0.00 N	56.88 5.55 0.00 N	59.35 5.37 0.00 N	59.74 5.87 0.00 N	51.28 5.26 0.00 N	56.33 5.75 0.00 N	47.92 4.55 0.00 N	48.99 4.35 0.00 N
NYPA__ASTORIA_CC1 323568	45.03 3.18 0.00 N	38.68 2.51 0.00 N	41.68 2.71 0.00 N	44.60 2.74 0.00 N	43.58 2.63 0.00 N	42.19 2.61 0.00 N	43.35 3.03 0.00 N	43.20 3.25 0.00 N	46.80 3.90 0.00 N	53.89 4.83 0.00 N	49.59 4.68 0.00 N	44.42 4.20 0.00 N	48.50 4.26 0.00 N	44.11 3.86 0.00 N	44.18 3.93 0.00 N	45.24 4.08 0.00 N	49.93 4.53 0.00 N	56.80 5.47 0.00 N	59.28 5.29 0.00 N	59.66 5.79 0.00 N	51.23 5.21 0.00 N	56.26 5.69 0.00 N	47.88 4.50 0.00 N	48.95 4.31 0.00 N
NYPA__ASTORIA_CC2 323569	45.03 3.18 0.00 N	38.68 2.51 0.00 N	41.68 2.71 0.00 N	44.60 2.74 0.00 N	43.58 2.63 0.00 N	42.19 2.61 0.00 N	43.35 3.03 0.00 N	43.20 3.25 0.00 N	46.80 3.90 0.00 N	53.89 4.83 0.00 N	49.59 4.68 0.00 N	44.42 4.20 0.00 N	48.50 4.26 0.00 N	44.11 3.86 0.00 N	44.18 3.93 0.00 N	45.24 4.08 0.00 N	49.93 4.53 0.00 N	56.80 5.47 0.00 N	59.28 5.29 0.00 N	59.66 5.79 0.00 N	51.23 5.21 0.00 N	56.26 5.69 0.00 N	47.88 4.50 0.00 N	48.95 4.31 0.00 N

NYPA___HOLTSVILL 23794	45.97 4.12 0.00 N	39.58 3.41 0.00 N	42.35 3.38 0.00 N	45.36 3.50 0.00 N	44.36 3.42 0.00 N	43.08 3.49 0.00 N	44.50 4.18 0.00 N	45.33 4.55 -0.84 N	50.68 5.32 -2.47 N	57.25 6.13 -2.07 N	57.47 5.86 -6.70 N	50.41 5.36 -4.83 N	54.32 5.53 -4.54 N	56.96 5.03 -11.68 N	56.28 5.09 -10.94 N	56.54 5.31 -10.08 N	59.31 6.02 -7.88 N	67.87 6.81 -9.74 N	63.02 6.52 -2.51 N	61.44 6.84 -0.73 N	59.48 6.44 -7.01 N	59.58 6.84 -2.17 N	57.44 5.79 -8.28 N	51.24 5.65 -0.95 N
NYPA___HELLGATE_GT1 24158	45.23 3.39 0.00 N	38.78 2.61 0.00 N	41.80 2.83 0.00 N	44.68 2.82 0.00 N	43.64 2.70 0.00 N	42.26 2.68 0.00 N	43.40 3.08 0.00 N	43.22 3.27 0.00 N	46.78 3.89 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.39 4.17 0.00 N	48.49 4.25 0.00 N	44.07 3.83 0.00 N	44.17 3.91 0.00 N	45.24 4.08 0.00 N	49.93 4.52 0.00 N	56.83 5.50 0.00 N	59.30 5.32 0.00 N	59.70 5.83 0.00 N	51.24 5.21 0.00 N	56.30 5.73 0.00 N	47.95 4.58 0.00 N	49.12 4.48 0.00 N
NYPA___HELLGATE_GT2 24159	45.23 3.39 0.00 N	38.78 2.61 0.00 N	41.80 2.83 0.00 N	44.68 2.82 0.00 N	43.64 2.70 0.00 N	42.26 2.68 0.00 N	43.40 3.08 0.00 N	43.22 3.27 0.00 N	46.78 3.89 0.00 N	53.92 4.86 0.00 N	49.57 4.66 0.00 N	44.39 4.17 0.00 N	48.49 4.25 0.00 N	44.07 3.83 0.00 N	44.17 3.91 0.00 N	45.24 4.08 0.00 N	49.93 4.52 0.00 N	56.83 5.50 0.00 N	59.30 5.32 0.00 N	59.70 5.83 0.00 N	51.24 5.21 0.00 N	56.30 5.73 0.00 N	47.95 4.58 0.00 N	49.12 4.48 0.00 N
NYS_BARGE___HYD 23848	39.28 -2.56 0.00 N	33.94 -2.23 0.00 N	36.38 -2.59 0.00 N	39.53 -2.33 0.00 N	38.62 -2.32 0.00 N	37.57 -2.01 0.00 N	38.00 -2.32 0.00 N	36.75 -3.20 0.00 N	38.84 -4.06 0.00 N	44.75 -4.30 0.00 N	40.43 -4.48 0.00 N	35.89 -4.34 0.00 N	39.54 -4.71 0.00 N	36.13 -4.12 0.00 N	36.00 -4.26 0.00 N	36.47 -4.69 0.00 N	40.14 -5.26 0.00 N	46.24 -5.08 0.00 N	48.08 -5.90 0.00 N	48.32 -5.55 0.00 N	40.41 -5.61 0.00 N	44.67 -5.91 0.00 N	38.18 -5.19 0.00 N	40.39 -4.25 0.00 N
O.H._GEN_BRUCE 24063	38.59 -3.26 0.00 N	33.36 -2.82 0.00 N	35.78 -3.19 0.00 N	38.88 -2.98 0.00 N	37.99 -2.95 0.00 N	36.92 -2.66 0.00 N	37.28 -3.05 0.00 N	36.01 -3.93 0.00 N	38.03 -4.86 0.00 N	43.75 -5.30 0.00 N	39.52 -5.39 0.00 N	35.09 -5.13 0.00 N	38.68 -5.57 0.00 N	35.34 -4.90 0.00 N	35.25 -5.01 0.00 N	35.79 -5.37 0.00 N	39.38 -6.02 0.00 N	45.21 -6.12 0.00 N	47.04 -6.95 0.00 N	47.24 -6.63 0.00 N	39.53 -6.49 0.00 N	43.71 -6.86 0.00 N	37.53 -6.15 -1.25 N	39.67 -4.97 0.00 N
OAK ORCHARD___HYD 24046	40.18 -1.66 0.00 N	34.72 -1.45 0.00 N	37.26 -1.70 0.00 N	40.23 -1.64 0.00 N	39.34 -1.60 0.00 N	38.21 -1.37 0.00 N	38.86 -1.46 0.00 N	38.11 -1.84 0.00 N	40.66 -2.24 0.00 N	46.70 -2.35 0.00 N	42.47 -2.44 0.00 N	37.80 -2.43 0.00 N	41.51 -2.73 0.00 N	37.83 -2.41 0.00 N	37.76 -2.49 0.00 N	38.54 -2.61 0.00 N	42.57 -2.83 0.00 N	48.90 -2.43 0.00 N	51.06 -2.92 0.00 N	51.14 -2.73 0.00 N	43.12 -2.90 0.00 N	47.43 -3.15 0.00 N	40.45 -2.92 0.00 N	42.15 -2.49 0.00 N
OCC_CHEM___DRP 24175	38.77 -3.07 0.00 N	33.52 -2.65 0.00 N	35.94 -3.03 0.00 N	39.09 -2.78 0.00 N	38.19 -2.76 0.00 N	37.12 -2.46 0.00 N	37.48 -2.84 0.00 N	36.17 -3.78 0.00 N	38.14 -4.76 0.00 N	43.88 -5.17 0.00 N	39.61 -5.30 0.00 N	35.17 -5.06 0.00 N	38.78 -5.47 0.00 N	35.45 -4.79 0.00 N	35.33 -4.93 0.00 N	35.86 -5.30 0.00 N	39.47 -5.93 0.00 N	45.36 -5.97 0.00 N	47.16 -6.82 0.00 N	47.38 -6.49 0.00 N	39.61 -6.41 0.00 N	43.81 -6.77 0.00 N	37.53 -5.84 0.00 N	39.82 -4.82 0.00 N
OLIN_CORP_DRP 24177	38.90 -2.94 0.00 N	33.63 -2.55 0.00 N	36.06 -2.91 0.00 N	39.20 -2.66 0.00 N	38.29 -2.65 0.00 N	37.24 -2.34 0.00 N	37.63 -2.69 0.00 N	36.36 -3.59 0.00 N	38.38 -4.51 0.00 N	44.19 -4.86 0.00 N	39.91 -5.00 0.00 N	35.43 -4.79 0.00 N	39.09 -5.16 0.00 N	35.71 -4.54 0.00 N	35.60 -4.66 0.00 N	36.12 -5.04 0.00 N	39.74 -5.66 0.00 N	45.70 -5.62 0.00 N	47.52 -6.46 0.00 N	47.74 -6.13 0.00 N	39.94 -6.08 0.00 N	44.17 -6.41 0.00 N	37.81 -5.57 0.00 N	40.05 -4.59 0.00 N
ONONDAGA_REF_OCCRA 23987	41.56 -0.28 0.00 N	35.93 -0.25 0.00 N	38.63 -0.34 0.00 N	41.48 -0.38 0.00 N	40.60 -0.34 0.00 N	39.35 -0.24 0.00 N	40.21 -0.10 0.00 N	39.81 -0.14 0.00 N	42.81 -0.09 0.00 N	49.05 -0.01 0.00 N	44.88 -0.03 0.00 N	40.09 -0.13 0.00 N	43.99 -0.26 0.00 N	39.99 -0.25 0.00 N	39.98 -0.27 0.00 N	40.88 -0.28 0.00 N	45.16 -0.25 0.00 N	51.50 0.17 0.00 N	53.96 -0.02 0.00 N	53.97 0.10 0.00 N	45.92 -0.10 0.00 N	50.44 -0.13 0.00 N	43.04 -0.33 0.00 N	44.38 -0.26 0.00 N
ONONDAGA___COGEN 23986	41.41 -0.43 0.00 N	35.80 -0.37 0.00 N	38.50 -0.47 0.00 N	41.36 -0.51 0.00 N	40.48 -0.47 0.00 N	39.23 -0.36 0.00 N	40.05 -0.27 0.00 N	39.65 -0.30 0.00 N	42.60 -0.29 0.00 N	48.75 -0.30 0.00 N	44.61 -0.30 0.00 N	39.85 -0.37 0.00 N	43.73 -0.51 0.00 N	39.78 -0.46 0.00 N	39.77 -0.48 0.00 N	40.67 -0.49 0.00 N	44.85 -0.55 0.00 N	51.11 -0.21 0.00 N	53.55 -0.43 0.00 N	53.56 -0.31 0.00 N	45.61 -0.42 0.00 N	50.13 -0.44 0.00 N	42.80 -0.57 0.00 N	44.19 -0.45 0.00 N
ONTARIO___LFGE 23819	41.39 -0.45 0.00 N	36.01 -0.16 0.00 N	38.62 -0.35 0.00 N	41.46 -0.40 0.00 N	40.56 -0.39 0.00 N	39.56 -0.02 0.00 N	40.68 0.36 0.00 N	40.05 0.10 0.00 N	42.90 0.01 0.00 N	49.09 0.04 0.00 N	44.83 -0.08 0.00 N	40.09 -0.14 0.00 N	43.93 -0.32 0.00 N	40.13 -0.12 0.00 N	40.10 -0.16 0.00 N	40.97 -0.19 0.00 N	45.05 -0.35 0.00 N	51.65 0.32 0.00 N	54.03 0.05 0.00 N	54.26 0.39 0.00 N	45.89 -0.13 0.00 N	50.44 -0.13 0.00 N	42.88 -0.50 0.00 N	44.19 -0.45 0.00 N
OSWEGATCHIE___HYD 24044	41.13 -0.72 0.00 N	35.52 -0.66 0.00 N	38.27 -0.70 0.00 N	41.18 -0.68 0.00 N	40.33 -0.61 0.00 N	38.89 -0.69 0.00 N	39.25 -1.07 0.00 N	39.15 -0.80 0.00 N	42.25 -0.64 0.00 N	48.15 -0.91 0.00 N	44.05 -0.86 0.00 N	39.47 -0.76 0.00 N	43.45 -0.80 0.00 N	39.39 -0.85 0.00 N	39.35 -0.90 0.00 N	40.21 -0.95 0.00 N	44.42 -0.99 0.00 N	50.04 -1.29 0.00 N	52.79 -1.20 0.00 N	52.37 -1.50 0.00 N	44.63 -1.39 0.00 N	49.43 -1.14 0.00 N	42.17 -1.20 0.00 N	43.54 -1.10 0.00 N
OSWEGO___5 23606	40.74 -1.10 0.00 N	35.24 -0.94 0.00 N	37.92 -1.04 0.00 N	40.76 -1.11 0.00 N	39.86 -1.08 0.00 N	38.57 -1.01 0.00 N	39.28 -1.03 0.00 N	38.87 -1.08 0.00 N	41.72 -1.17 0.00 N	47.77 -1.28 0.00 N	43.70 -1.22 0.00 N	39.08 -1.15 0.00 N	42.94 -1.31 0.00 N	39.06 -1.19 0.00 N	39.06 -1.20 0.00 N	39.92 -1.24 0.00 N	44.03 -1.37 0.00 N	50.00 -1.32 0.00 N	52.47 -1.52 0.00 N	52.45 -1.42 0.00 N	44.69 -1.33 0.00 N	49.13 -1.44 0.00 N	42.04 -1.33 0.00 N	43.40 -1.24 0.00 N
OSWEGO___6 23613	40.74 -1.10 0.00 N	35.24 -0.94 0.00 N	37.92 -1.04 0.00 N	40.76 -1.11 0.00 N	39.86 -1.08 0.00 N	38.57 -1.01 0.00 N	39.28 -1.03 0.00 N	38.87 -1.08 0.00 N	41.72 -1.17 0.00 N	47.77 -1.28 0.00 N	43.70 -1.22 0.00 N	39.08 -1.15 0.00 N	42.94 -1.31 0.00 N	39.06 -1.19 0.00 N	39.06 -1.20 0.00 N	39.92 -1.24 0.00 N	44.03 -1.37 0.00 N	50.00 -1.32 0.00 N	52.47 -1.52 0.00 N	52.45 -1.42 0.00 N	44.69 -1.33 0.00 N	49.13 -1.44 0.00 N	42.04 -1.33 0.00 N	43.40 -1.24 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OUTOKUMPU-AB___DRP 24206	39.51 -2.34 0.00 N	34.15 -2.03 0.00 N	36.60 -2.37 0.00 N	39.76 -2.11 0.00 N	38.84 -2.11 0.00 N	37.77 -1.81 0.00 N	38.25 -2.07 0.00 N	37.00 -2.95 0.00 N	39.08 -3.81 0.00 N	45.05 -4.00 0.00 N	40.70 -4.22 0.00 N	36.16 -4.07 0.00 N	39.89 -4.36 0.00 N	36.42 -3.83 0.00 N	36.29 -3.97 0.00 N	36.82 -4.35 0.00 N	40.51 -4.89 0.00 N	46.71 -4.62 0.00 N	48.56 -5.42 0.00 N	48.81 -5.06 0.00 N	40.82 -5.20 0.00 N	45.12 -5.46 0.00 N	38.56 -4.82 0.00 N	40.72 -3.92 0.00 N	
OXBOW____ 24026	39.26 -2.58 0.00 N	33.93 -2.24 0.00 N	36.37 -2.60 0.00 N	39.52 -2.34 0.00 N	38.62 -2.33 0.00 N	37.53 -2.05 0.00 N	37.98 -2.34 0.00 N	36.70 -3.25 0.00 N	38.74 -4.16 0.00 N	44.62 -4.44 0.00 N	40.30 -4.61 0.00 N	35.80 -4.43 0.00 N	39.48 -4.76 0.00 N	36.06 -4.19 0.00 N	35.94 -4.32 0.00 N	36.47 -4.69 0.00 N	40.15 -5.26 0.00 N	46.24 -5.09 0.00 N	48.08 -5.91 0.00 N	48.30 -5.57 0.00 N	40.40 -5.62 0.00 N	44.65 -5.93 0.00 N	38.19 -5.18 0.00 N	40.41 -4.23 0.00 N	
PEEKSKILL____ 23653	44.66 2.82 0.00 N	38.39 2.22 0.00 N	41.38 2.41 0.00 N	44.30 2.43 0.00 N	43.28 2.34 0.00 N	41.93 2.35 0.00 N	43.04 2.72 0.00 N	42.81 2.87 0.00 N	46.37 3.48 0.00 N	53.28 4.22 0.00 N	48.95 4.04 0.00 N	43.85 3.63 0.00 N	47.86 3.61 0.00 N	43.52 3.27 0.00 N	43.59 3.33 0.00 N	44.63 3.47 0.00 N	49.30 3.90 0.00 N	56.05 4.72 0.00 N	58.54 4.56 0.00 N	58.93 5.06 0.00 N	50.60 4.58 0.00 N	55.61 5.03 0.00 N	47.28 3.91 0.00 N	48.34 3.70 0.00 N	
PGE MADISON___WINDPWR 24146	44.27 2.43 0.00 N	38.47 2.29 0.00 N	41.25 2.28 0.00 N	44.21 2.35 0.00 N	43.37 2.43 0.00 N	42.26 2.68 0.00 N	43.91 3.59 0.00 N	43.23 3.28 0.00 N	46.70 3.80 0.00 N	53.64 4.59 0.00 N	49.20 4.29 0.00 N	43.87 3.65 0.00 N	47.94 3.70 0.00 N	43.49 3.25 0.00 N	43.42 3.17 0.00 N	44.43 3.27 0.00 N	49.28 3.88 0.00 N	56.82 5.50 0.00 N	59.36 5.37 0.00 N	59.40 5.53 0.00 N	50.33 4.31 0.00 N	55.43 4.86 0.00 N	46.75 3.38 0.00 N	47.93 3.29 0.00 N	
PIERCEFIELD___HYD 23852	41.56 -0.28 0.00 N	35.87 -0.30 0.00 N	38.72 -0.25 0.00 N	41.68 -0.19 0.00 N	40.80 -0.14 0.00 N	39.22 -0.36 0.00 N	39.35 -0.97 0.00 N	39.14 -0.81 0.00 N	42.03 -0.87 0.00 N	48.01 -1.04 0.00 N	43.88 -1.03 0.00 N	39.40 -0.83 0.00 N	43.47 -0.77 0.00 N	39.45 -0.80 0.00 N	39.45 -0.81 0.00 N	40.26 -0.90 0.00 N	44.47 -0.93 0.00 N	49.72 -1.61 0.00 N	52.66 -1.32 0.00 N	52.12 -1.75 0.00 N	44.46 -1.56 0.00 N	49.45 -1.13 0.00 N	42.61 -0.76 0.00 N	43.94 -0.69 0.00 N	
PINELAWN_CC_1 323563	45.79 3.95 0.00 N	39.45 3.27 0.00 N	42.25 3.28 0.00 N	45.22 3.36 0.00 N	44.21 3.27 0.00 N	42.91 3.33 0.00 N	44.29 3.97 0.00 N	45.07 4.29 -0.84 N	50.38 5.02 -2.47 N	57.01 5.89 -2.07 N	57.64 5.71 -7.02 N	50.66 5.19 -5.24 N	54.87 5.34 -5.28 N	57.38 4.83 -12.31 N	55.78 4.58 -10.94 N	55.88 4.64 -10.08 N	59.48 5.19 -8.89 N	67.91 5.88 -10.71 N	62.83 5.62 -3.23 N	61.30 6.09 -1.33 N	60.63 5.75 -8.86 N	59.63 6.27 -2.79 N	57.29 5.64 -8.28 N	51.01 5.41 -0.95 N	
PJM_GEN_KEystone 24065	39.80 -2.04 0.00 N	34.58 -1.60 0.00 N	37.08 -1.89 0.00 N	40.00 -1.86 0.00 N	39.15 -1.80 0.00 N	38.17 -1.42 0.00 N	39.16 -1.16 0.00 N	39.00 -0.95 0.00 N	41.62 -1.28 0.00 N	47.95 -1.11 0.00 N	43.60 -1.31 0.00 N	39.31 -0.92 0.00 N	42.93 -1.32 0.00 N	39.42 -0.82 0.00 N	39.05 -1.21 0.00 N	44.55 1.65 -1.77 N	43.28 -2.12 0.00 N	50.14 -1.18 0.00 N	52.32 -1.67 0.00 N	53.00 -0.87 0.00 N	44.68 -1.35 0.00 N	46.30 2.21 -0.40 N	50.85 1.99 -6.42 N	42.84 -1.81 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	45.28 3.44 0.00 N	39.03 2.86 0.00 N	41.86 2.89 0.00 N	44.82 2.96 0.00 N	43.81 2.87 0.00 N	42.51 2.93 0.00 N	43.83 3.51 0.00 N	44.55 3.77 -0.84 N	49.76 4.39 -2.47 N	56.27 5.15 -2.07 N	56.44 5.03 -6.49 N	49.33 4.55 -4.56 N	52.96 4.64 -4.08 N	55.75 4.23 -11.29 N	55.44 4.25 -10.94 N	55.65 4.42 -10.08 N	57.63 4.98 -7.24 N	66.26 5.81 -9.12 N	61.66 5.63 -2.05 N	60.16 5.95 -0.34 N	57.41 5.55 -5.84 N	58.31 5.96 -1.77 N	58.48 4.72 -11.33 N	50.29 4.69 -0.95 N	
PLEASANTVLY___LBMP 24000	44.54 2.70 0.00 N	38.32 2.15 0.00 N	41.34 2.37 0.00 N	44.27 2.41 0.00 N	43.25 2.31 0.00 N	41.87 2.28 0.00 N	42.94 2.62 0.00 N	42.66 2.72 0.00 N	46.20 3.30 0.00 N	53.05 3.99 0.00 N	48.70 3.79 0.00 N	43.64 3.41 0.00 N	47.62 3.37 0.00 N	43.34 3.10 0.00 N	43.40 3.14 0.00 N	44.45 3.28 0.00 N	49.12 3.71 0.00 N	55.70 4.37 0.00 N	58.14 4.16 0.00 N	58.51 4.64 0.00 N	50.27 4.25 0.00 N	55.27 4.70 0.00 N	47.04 3.66 0.00 N	48.15 3.51 0.00 N	
POLETTI____ 23519	44.94 3.10 0.00 N	38.60 2.43 0.00 N	41.60 2.63 0.00 N	44.52 2.66 0.00 N	43.50 2.56 0.00 N	42.13 2.55 0.00 N	43.29 2.97 0.00 N	43.10 3.15 0.00 N	46.71 3.82 0.00 N	53.76 4.70 0.00 N	49.43 4.52 0.00 N	44.28 4.05 0.00 N	48.35 4.11 0.00 N	43.97 3.73 0.00 N	44.07 3.81 0.00 N	45.12 3.96 0.00 N	49.84 4.44 0.00 N	56.70 5.37 0.00 N	59.19 5.20 0.00 N	59.56 5.68 0.00 N	51.13 5.11 0.00 N	56.17 5.60 0.00 N	47.77 4.39 0.00 N	48.82 4.18 0.00 N	
PORT_JEFF_3 23555	46.04 4.20 0.00 N	39.63 3.46 0.00 N	42.40 3.43 0.00 N	45.40 3.54 0.00 N	44.41 3.46 0.00 N	43.14 3.55 0.00 N	44.61 4.29 0.00 N	45.42 4.63 -0.84 N	50.75 5.39 -2.47 N	57.23 6.11 -2.07 N	57.45 5.84 -6.70 N	50.50 5.45 -4.83 N	54.42 5.62 -4.56 N	56.99 5.06 -11.69 N	56.33 5.13 -10.94 N	56.58 5.35 -10.08 N	59.32 6.02 -7.90 N	67.71 6.63 -9.75 N	62.80 6.30 -2.52 N	61.24 6.63 -0.74 N	59.42 6.36 -7.04 N	59.47 6.72 -2.18 N	57.44 5.78 -8.28 N	51.34 5.75 -0.95 N	
PORT_JEFF_4 23616	46.04 4.20 0.00 N	39.63 3.46 0.00 N	42.40 3.43 0.00 N	45.40 3.54 0.00 N	44.41 3.46 0.00 N	43.14 3.55 0.00 N	44.61 4.29 0.00 N	45.42 4.63 -0.84 N	50.75 5.39 -2.47 N	57.23 6.11 -2.07 N	57.45 5.84 -6.70 N	50.50 5.45 -4.83 N	54.42 5.62 -4.56 N	56.99 5.06 -11.69 N	56.33 5.13 -10.94 N	56.58 5.35 -10.08 N	59.32 6.02 -7.90 N	67.71 6.63 -9.75 N	62.80 6.30 -2.52 N	61.24 6.63 -0.74 N	59.42 6.36 -7.04 N	59.47 6.72 -2.18 N	57.44 5.78 -8.28 N	51.34 5.75 -0.95 N	
PORT_JEFF_IC 23713	46.13 4.29 0.00 N	39.70 3.53 0.00 N	42.47 3.50 0.00 N	45.48 3.62 0.00 N	44.48 3.54 0.00 N	43.21 3.63 0.00 N	44.68 4.36 0.00 N	45.50 4.72 -0.84 N	50.83 5.47 -2.47 N	57.36 6.24 -2.07 N	57.58 5.96 -6.71 N	50.61 5.54 -4.84 N	54.55 5.72 -4.58 N	57.11 5.15 -11.71 N	56.44 5.24 -10.94 N	56.71 5.47 -10.08 N	59.48 6.15 -7.93 N	67.94 6.83 -9.78 N	63.08 6.55 -2.54 N	61.49 6.87 -0.75 N	59.65 6.53 -7.10 N	59.69 6.92 -2.20 N	57.57 5.92 -8.28 N	51.46 5.87 -0.95 N	
PPL PILGRIM_ST_GT1	46.09	39.68	42.46	45.45	44.46	43.17	44.55	45.43	50.79	57.41	57.71	50.62	54.59	57.20	56.41	56.66	59.60	68.23	63.40	61.80	59.97	59.90	57.55	51.30	

24216	4.24 0.00 N	3.51 0.00 N	3.49 0.00 N	3.59 0.00 N	3.51 0.00 N	3.58 0.00 N	4.23 0.00 N	4.64 -0.84 N	5.42 -2.47 N	6.29 -2.07 N	6.04 -6.75 N	5.49 -4.90 N	5.67 -4.68 N	5.17 -11.79 N	5.21 -10.94 N	5.42 -10.08 N	6.13 -8.07 N	6.99 -9.91 N	6.77 -2.64 N	7.09 -0.84 N	6.60 -7.35 N	7.04 -2.28 N	5.89 -8.28 N	5.71 -0.95 N
PPL PILGRIM_ST_GT2 24217	46.09 4.24 0.00 N	39.68 3.51 0.00 N	42.46 3.49 0.00 N	45.45 3.59 0.00 N	44.46 3.51 0.00 N	43.17 3.58 0.00 N	44.55 4.23 0.00 N	45.43 4.64 -0.84 N	50.79 5.42 -2.47 N	57.41 6.29 -2.07 N	57.71 6.04 -6.75 N	50.62 5.49 -4.90 N	54.59 5.67 -4.68 N	57.20 5.17 -11.79 N	56.41 5.21 -10.94 N	56.66 5.42 -10.08 N	59.60 6.13 -8.07 N	68.23 6.99 -9.91 N	63.40 6.77 -2.64 N	61.80 7.09 -0.84 N	59.97 6.60 -7.35 N	59.90 7.04 -2.28 N	57.55 5.89 -8.28 N	51.30 5.71 -0.95 N
PPL_SHRM_GT3 24213	46.35 4.51 0.00 N	39.90 3.73 0.00 N	42.68 3.71 0.00 N	45.71 3.85 0.00 N	44.71 3.76 0.00 N	43.43 3.85 0.00 N	44.91 4.59 0.00 N	45.75 4.96 -0.84 N	51.16 5.79 -2.47 N	57.80 6.68 -2.07 N	57.98 6.37 -6.70 N	50.90 5.84 -4.84 N	54.85 6.04 -4.56 N	57.42 5.47 -11.70 N	56.73 5.53 -10.94 N	57.01 5.77 -10.08 N	59.88 6.57 -7.91 N	68.60 7.51 -9.76 N	63.75 7.24 -2.53 N	62.17 7.55 -0.75 N	60.12 7.03 -7.07 N	60.24 7.48 -2.19 N	57.95 6.29 -8.28 N	51.74 6.15 -0.95 N
PPL_SHRM_GT4 24214	46.35 4.51 0.00 N	39.90 3.73 0.00 N	42.68 3.71 0.00 N	45.71 3.85 0.00 N	44.71 3.76 0.00 N	43.43 3.85 0.00 N	44.91 4.59 0.00 N	45.75 4.96 -0.84 N	51.16 5.79 -2.47 N	57.80 6.68 -2.07 N	57.98 6.37 -6.70 N	50.90 5.84 -4.84 N	54.85 6.04 -4.56 N	57.42 5.47 -11.70 N	56.73 5.53 -10.94 N	57.01 5.77 -10.08 N	59.88 6.57 -7.91 N	68.60 7.51 -9.76 N	63.75 7.24 -2.53 N	62.17 7.55 -0.75 N	60.12 7.03 -7.07 N	60.24 7.48 -2.19 N	57.95 6.29 -8.28 N	51.74 6.15 -0.95 N
PROJECT___ORANGE 1 24174	41.34 -0.51 0.00 N	35.72 -0.45 0.00 N	38.42 -0.55 0.00 N	41.29 -0.57 0.00 N	40.40 -0.54 0.00 N	39.15 -0.43 0.00 N	39.97 -0.35 0.00 N	39.55 -0.40 0.00 N	42.50 -0.40 0.00 N	48.69 -0.36 0.00 N	44.54 -0.37 0.00 N	39.81 -0.42 0.00 N	43.69 -0.56 0.00 N	39.73 -0.52 0.00 N	39.71 -0.55 0.00 N	40.61 -0.56 0.00 N	44.82 -0.58 0.00 N	51.09 -0.23 0.00 N	53.54 -0.45 0.00 N	53.54 -0.33 0.00 N	45.56 -0.46 0.00 N	50.05 -0.53 0.00 N	42.75 -0.63 0.00 N	44.07 -0.57 0.00 N
PROJECT___ORANGE 2 24166	41.34 -0.51 0.00 N	35.72 -0.45 0.00 N	38.42 -0.55 0.00 N	41.29 -0.57 0.00 N	40.40 -0.54 0.00 N	39.15 -0.43 0.00 N	39.97 -0.35 0.00 N	39.55 -0.40 0.00 N	42.50 -0.40 0.00 N	48.69 -0.36 0.00 N	44.54 -0.37 0.00 N	39.81 -0.42 0.00 N	43.69 -0.56 0.00 N	39.73 -0.52 0.00 N	39.71 -0.55 0.00 N	40.61 -0.56 0.00 N	44.82 -0.58 0.00 N	51.09 -0.23 0.00 N	53.54 -0.45 0.00 N	53.54 -0.33 0.00 N	45.56 -0.46 0.00 N	50.05 -0.53 0.00 N	42.75 -0.63 0.00 N	44.07 -0.57 0.00 N
PYRITES___HYD 24023	41.77 -0.07 0.00 N	36.04 -0.13 0.00 N	38.87 -0.10 0.00 N	41.84 -0.02 0.00 N	40.95 0.01 0.00 N	39.41 -0.17 0.00 N	39.68 -0.64 0.00 N	39.42 -0.53 0.00 N	42.33 -0.56 0.00 N	48.34 -0.71 0.00 N	44.19 -0.72 0.00 N	39.76 -0.46 0.00 N	43.84 -0.40 0.00 N	39.76 -0.48 0.00 N	39.74 -0.51 0.00 N	40.60 -0.57 0.00 N	44.83 -0.57 0.00 N	50.18 -1.15 0.00 N	53.17 -0.81 0.00 N	52.64 -1.23 0.00 N	44.87 -1.16 0.00 N	49.78 -0.80 0.00 N	42.96 -0.42 0.00 N	44.22 -0.42 0.00 N
RAMAPO___LBMP 323565	44.66 2.82 0.00 N	38.40 2.22 0.00 N	41.39 2.43 0.00 N	44.31 2.45 0.00 N	43.31 2.37 0.00 N	41.96 2.38 0.00 N	43.07 2.75 0.00 N	42.84 2.89 0.00 N	46.38 3.48 0.00 N	53.27 4.22 0.00 N	48.92 4.01 0.00 N	43.81 3.59 0.00 N	47.81 3.57 0.00 N	43.46 3.21 0.00 N	43.51 3.25 0.00 N	44.55 3.39 0.00 N	49.18 3.77 0.00 N	55.94 4.62 0.00 N	58.47 4.49 0.00 N	58.89 5.02 0.00 N	50.56 4.54 0.00 N	55.56 4.99 0.00 N	47.22 3.85 0.00 N	48.25 3.61 0.00 N
RANKINE____ 23646	39.18 -2.66 0.00 N	33.90 -2.28 0.00 N	36.35 -2.62 0.00 N	39.45 -2.41 0.00 N	38.55 -2.39 0.00 N	37.50 -2.08 0.00 N	38.00 -2.32 0.00 N	36.93 -3.02 0.00 N	39.06 -3.84 0.00 N	44.96 -4.09 0.00 N	40.66 -4.26 0.00 N	36.13 -4.10 0.00 N	39.88 -4.36 0.00 N	36.39 -3.86 0.00 N	36.28 -3.97 0.00 N	36.85 -4.31 0.00 N	40.50 -4.91 0.00 N	46.70 -4.63 0.00 N	48.57 -5.41 0.00 N	48.88 -4.99 0.00 N	40.92 -5.11 0.00 N	45.26 -5.32 0.00 N	38.59 -4.78 0.00 N	40.61 -4.04 0.00 N
RAVENSWOOD_GT2_1 24244	44.97 3.13 0.00 N	38.64 2.46 0.00 N	41.64 2.67 0.00 N	44.56 2.70 0.00 N	43.54 2.60 0.00 N	42.17 2.59 0.00 N	43.32 3.00 0.00 N	43.14 3.19 0.00 N	46.73 3.84 0.00 N	53.78 4.73 0.00 N	49.45 4.54 0.00 N	44.30 4.08 0.00 N	48.35 4.11 0.00 N	43.99 3.74 0.00 N	44.08 3.82 0.00 N	45.14 3.98 0.00 N	49.85 4.45 0.00 N	56.70 5.38 0.00 N	59.19 5.20 0.00 N	59.56 5.69 0.00 N	51.14 5.11 0.00 N	56.19 5.62 0.00 N	47.78 4.41 0.00 N	48.84 4.20 0.00 N
RAVENSWOOD_GT2_2 24245	44.97 3.13 0.00 N	38.64 2.46 0.00 N	41.64 2.67 0.00 N	44.56 2.70 0.00 N	43.54 2.60 0.00 N	42.17 2.59 0.00 N	43.32 3.00 0.00 N	43.14 3.19 0.00 N	46.73 3.84 0.00 N	53.78 4.73 0.00 N	49.45 4.54 0.00 N	44.30 4.08 0.00 N	48.35 4.11 0.00 N	43.99 3.74 0.00 N	44.08 3.82 0.00 N	45.14 3.98 0.00 N	49.85 4.45 0.00 N	56.70 5.38 0.00 N	59.19 5.20 0.00 N	59.56 5.69 0.00 N	51.14 5.11 0.00 N	56.19 5.62 0.00 N	47.78 4.41 0.00 N	48.84 4.20 0.00 N
RAVENSWOOD_GT2_3 24246	45.00 3.15 0.00 N	38.66 2.49 0.00 N	41.65 2.69 0.00 N	44.59 2.72 0.00 N	43.57 2.62 0.00 N	42.20 2.61 0.00 N	43.35 3.03 0.00 N	43.17 3.21 0.00 N	46.77 3.88 0.00 N	53.81 4.76 0.00 N	49.49 4.58 0.00 N	44.34 4.11 0.00 N	48.40 4.15 0.00 N	44.02 3.78 0.00 N	44.11 3.85 0.00 N	45.17 4.01 0.00 N	49.89 4.49 0.00 N	56.75 5.42 0.00 N	59.24 5.26 0.00 N	59.61 5.74 0.00 N	51.17 5.15 0.00 N	56.22 5.65 0.00 N	47.82 4.44 0.00 N	48.88 4.24 0.00 N
RAVENSWOOD_GT2_4 24247	45.00 3.15 0.00 N	38.66 2.49 0.00 N	41.65 2.69 0.00 N	44.59 2.72 0.00 N	43.57 2.62 0.00 N	42.20 2.61 0.00 N	43.35 3.03 0.00 N	43.17 3.21 0.00 N	46.77 3.88 0.00 N	53.81 4.76 0.00 N	49.49 4.58 0.00 N	44.34 4.11 0.00 N	48.40 4.15 0.00 N	44.02 3.78 0.00 N	44.11 3.85 0.00 N	45.17 4.01 0.00 N	49.89 4.49 0.00 N	56.75 5.42 0.00 N	59.24 5.26 0.00 N	59.61 5.74 0.00 N	51.17 5.15 0.00 N	56.22 5.65 0.00 N	47.82 4.44 0.00 N	48.88 4.24 0.00 N
RAVENSWOOD_GT3_1 24248	44.97 3.13 0.00 N	38.64 2.46 0.00 N	41.64 2.67 0.00 N	44.56 2.70 0.00 N	43.54 2.60 0.00 N	42.17 2.59 0.00 N	43.33 3.01 0.00 N	43.14 3.19 0.00 N	46.73 3.84 0.00 N	53.78 4.73 0.00 N	49.45 4.54 0.00 N	44.30 4.08 0.00 N	48.35 4.11 0.00 N	43.99 3.74 0.00 N	44.08 3.82 0.00 N	45.14 3.98 0.00 N	49.85 4.45 0.00 N	56.70 5.37 0.00 N	59.19 5.20 0.00 N	59.56 5.69 0.00 N	51.13 5.11 0.00 N	56.19 5.62 0.00 N	47.78 4.41 0.00 N	48.84 4.20 0.00 N

RAVENSWOOD_GT3_2 24249	44.97 3.13 0.00 N	38.64 2.46 0.00 N	41.64 2.67 0.00 N	44.56 2.70 0.00 N	43.54 2.60 0.00 N	42.17 2.59 0.00 N	43.33 3.01 0.00 N	43.14 3.19 0.00 N	46.73 3.84 0.00 N	53.78 4.73 0.00 N	49.45 4.54 0.00 N	44.30 4.08 0.00 N	48.35 4.11 0.00 N	43.99 3.74 0.00 N	44.08 3.82 0.00 N	45.14 3.98 0.00 N	49.85 4.45 0.00 N	56.70 5.37 0.00 N	59.19 5.20 0.00 N	59.56 5.69 0.00 N	51.13 5.11 0.00 N	56.19 5.62 0.00 N	47.78 4.41 0.00 N	48.84 4.20 0.00 N
RAVENSWOOD_GT3_3 24250	45.03 3.18 0.00 N	38.68 2.50 0.00 N	41.69 2.72 0.00 N	44.61 2.75 0.00 N	43.59 2.64 0.00 N	42.21 2.63 0.00 N	43.37 3.06 0.00 N	43.19 3.24 0.00 N	46.80 3.91 0.00 N	53.85 4.80 0.00 N	49.52 4.61 0.00 N	44.36 4.14 0.00 N	48.44 4.20 0.00 N	44.06 3.81 0.00 N	44.14 3.88 0.00 N	45.20 4.04 0.00 N	49.92 4.52 0.00 N	56.79 5.46 0.00 N	59.29 5.30 0.00 N	59.65 5.78 0.00 N	51.22 5.20 0.00 N	56.27 5.69 0.00 N	47.85 4.48 0.00 N	48.90 4.26 0.00 N
RAVENSWOOD_GT3_4 24251	45.03 3.18 0.00 N	38.68 2.50 0.00 N	41.69 2.72 0.00 N	44.61 2.75 0.00 N	43.59 2.64 0.00 N	42.21 2.63 0.00 N	43.37 3.06 0.00 N	43.19 3.24 0.00 N	46.80 3.91 0.00 N	53.85 4.80 0.00 N	49.52 4.61 0.00 N	44.36 4.14 0.00 N	48.44 4.20 0.00 N	44.06 3.81 0.00 N	44.14 3.88 0.00 N	45.20 4.04 0.00 N	49.92 4.52 0.00 N	56.79 5.46 0.00 N	59.29 5.30 0.00 N	59.65 5.78 0.00 N	51.22 5.20 0.00 N	56.27 5.69 0.00 N	47.85 4.48 0.00 N	48.90 4.26 0.00 N
RAVENSWOOD_GT_1 23729	45.06 3.21 0.00 N	38.71 2.53 0.00 N	41.71 2.74 0.00 N	44.63 2.77 0.00 N	43.61 2.66 0.00 N	42.22 2.64 0.00 N	43.38 3.06 0.00 N	43.23 3.28 0.00 N	46.85 3.96 0.00 N	53.95 4.89 0.00 N	49.64 4.73 0.00 N	44.47 4.24 0.00 N	48.55 4.30 0.00 N	44.15 3.90 0.00 N	44.23 3.97 0.00 N	45.29 4.13 0.00 N	50.00 4.60 0.00 N	56.88 5.55 0.00 N	59.35 5.37 0.00 N	59.74 5.87 0.00 N	51.28 5.26 0.00 N	56.33 5.75 0.00 N	47.92 4.55 0.00 N	48.99 4.35 0.00 N
RAVENSWOOD_GT_10 24258	44.97 3.13 0.00 N	38.64 2.46 0.00 N	41.63 2.66 0.00 N	44.56 2.70 0.00 N	43.54 2.60 0.00 N	42.17 2.59 0.00 N	43.33 3.01 0.00 N	43.13 3.18 0.00 N	46.73 3.84 0.00 N	53.77 4.71 0.00 N	49.45 4.54 0.00 N	44.30 4.07 0.00 N	48.35 4.11 0.00 N	43.99 3.74 0.00 N	44.07 3.82 0.00 N	45.13 3.97 0.00 N	49.85 4.45 0.00 N	56.70 5.37 0.00 N	59.19 5.20 0.00 N	59.56 5.68 0.00 N	51.13 5.11 0.00 N	56.18 5.61 0.00 N	47.78 4.40 0.00 N	48.84 4.20 0.00 N
RAVENSWOOD_GT_11 24259	44.97 3.13 0.00 N	38.64 2.46 0.00 N	41.63 2.66 0.00 N	44.56 2.70 0.00 N	43.54 2.60 0.00 N	42.17 2.59 0.00 N	43.33 3.01 0.00 N	43.13 3.18 0.00 N	46.73 3.84 0.00 N	53.77 4.71 0.00 N	49.45 4.54 0.00 N	44.30 4.07 0.00 N	48.35 4.11 0.00 N	43.99 3.74 0.00 N	44.07 3.82 0.00 N	45.13 3.97 0.00 N	49.85 4.45 0.00 N	56.70 5.37 0.00 N	59.19 5.20 0.00 N	59.56 5.68 0.00 N	51.13 5.11 0.00 N	56.18 5.61 0.00 N	47.78 4.40 0.00 N	48.84 4.20 0.00 N
RAVENSWOOD_GT_4 24252	44.96 3.12 0.00 N	38.64 2.46 0.00 N	41.62 2.65 0.00 N	44.56 2.70 0.00 N	43.54 2.60 0.00 N	42.17 2.59 0.00 N	43.32 3.00 0.00 N	43.12 3.17 0.00 N	46.73 3.83 0.00 N	53.76 4.71 0.00 N	49.42 4.50 0.00 N	44.27 4.05 0.00 N	48.34 4.10 0.00 N	43.97 3.73 0.00 N	44.05 3.80 0.00 N	45.11 3.95 0.00 N	49.84 4.43 0.00 N	56.68 5.35 0.00 N	59.18 5.19 0.00 N	59.54 5.67 0.00 N	51.13 5.11 0.00 N	56.17 5.59 0.00 N	47.76 4.39 0.00 N	48.82 4.18 0.00 N
RAVENSWOOD_GT_5 24254	44.96 3.12 0.00 N	38.64 2.46 0.00 N	41.62 2.65 0.00 N	44.56 2.70 0.00 N	43.54 2.60 0.00 N	42.17 2.59 0.00 N	43.32 3.00 0.00 N	43.12 3.17 0.00 N	46.73 3.83 0.00 N	53.76 4.71 0.00 N	49.42 4.50 0.00 N	44.27 4.05 0.00 N	48.34 4.10 0.00 N	43.97 3.73 0.00 N	44.05 3.80 0.00 N	45.11 3.95 0.00 N	49.84 4.43 0.00 N	56.68 5.35 0.00 N	59.18 5.19 0.00 N	59.54 5.67 0.00 N	51.13 5.11 0.00 N	56.17 5.59 0.00 N	47.76 4.39 0.00 N	48.82 4.18 0.00 N
RAVENSWOOD_GT_6 24253	44.96 3.12 0.00 N	38.64 2.46 0.00 N	41.62 2.65 0.00 N	44.56 2.70 0.00 N	43.54 2.60 0.00 N	42.17 2.59 0.00 N	43.32 3.00 0.00 N	43.12 3.17 0.00 N	46.73 3.83 0.00 N	53.76 4.71 0.00 N	49.42 4.50 0.00 N	44.27 4.05 0.00 N	48.34 4.10 0.00 N	43.97 3.73 0.00 N	44.05 3.80 0.00 N	45.11 3.95 0.00 N	49.84 4.43 0.00 N	56.68 5.35 0.00 N	59.18 5.19 0.00 N	59.54 5.67 0.00 N	51.13 5.11 0.00 N	56.17 5.59 0.00 N	47.76 4.39 0.00 N	48.82 4.18 0.00 N
RAVENSWOOD_GT_7 24255	44.96 3.12 0.00 N	38.64 2.46 0.00 N	41.62 2.65 0.00 N	44.56 2.70 0.00 N	43.54 2.60 0.00 N	42.17 2.59 0.00 N	43.32 3.00 0.00 N	43.12 3.17 0.00 N	46.73 3.83 0.00 N	53.76 4.71 0.00 N	49.42 4.50 0.00 N	44.27 4.05 0.00 N	48.34 4.10 0.00 N	43.97 3.73 0.00 N	44.05 3.80 0.00 N	45.11 3.95 0.00 N	49.84 4.43 0.00 N	56.68 5.35 0.00 N	59.18 5.19 0.00 N	59.54 5.67 0.00 N	51.13 5.11 0.00 N	56.17 5.59 0.00 N	47.76 4.39 0.00 N	48.82 4.18 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	44.97 3.13 0.00 N	38.64 2.46 0.00 N	41.63 2.66 0.00 N	44.56 2.70 0.00 N	43.54 2.60 0.00 N	42.17 2.59 0.00 N	43.33 3.01 0.00 N	43.13 3.18 0.00 N	46.73 3.84 0.00 N	53.77 4.71 0.00 N	49.45 4.54 0.00 N	44.30 4.07 0.00 N	48.35 4.11 0.00 N	43.99 3.74 0.00 N	44.07 3.82 0.00 N	45.13 3.97 0.00 N	49.85 4.45 0.00 N	56.70 5.37 0.00 N	59.19 5.20 0.00 N	59.56 5.68 0.00 N	51.13 5.11 0.00 N	56.18 5.61 0.00 N	47.78 4.40 0.00 N	48.84 4.20 0.00 N
RAVENSWOOD_GT_9 24257	44.97 3.13 0.00 N	38.64 2.46 0.00 N	41.63 2.66 0.00 N	44.56 2.70 0.00 N	43.54 2.60 0.00 N	42.17 2.59 0.00 N	43.33 3.01 0.00 N	43.13 3.18 0.00 N	46.73 3.84 0.00 N	53.77 4.71 0.00 N	49.45 4.54 0.00 N	44.30 4.07 0.00 N	48.35 4.11 0.00 N	43.99 3.74 0.00 N	44.07 3.82 0.00 N	45.13 3.97 0.00 N	49.85 4.45 0.00 N	56.70 5.37 0.00 N	59.19 5.20 0.00 N	59.56 5.68 0.00 N	51.13 5.11 0.00 N	56.18 5.61 0.00 N	47.78 4.40 0.00 N	48.84 4.20 0.00 N
RAVENSWOOD____1 23533	45.04 3.20 0.00 N	38.70 2.52 0.00 N	41.70 2.74 0.00 N	44.62 2.76 0.00 N	43.61 2.66 0.00 N	42.22 2.64 0.00 N	43.38 3.06 0.00 N	43.23 3.28 0.00 N	46.84 3.95 0.00 N	53.92 4.87 0.00 N	49.62 4.71 0.00 N	44.44 4.22 0.00 N	48.53 4.28 0.00 N	44.12 3.87 0.00 N	44.22 3.96 0.00 N	45.27 4.11 0.00 N	49.97 4.57 0.00 N	56.85 5.52 0.00 N	59.34 5.35 0.00 N	59.71 5.84 0.00 N	51.26 5.24 0.00 N	56.31 5.74 0.00 N	47.91 4.53 0.00 N	48.97 4.33 0.00 N
RAVENSWOOD____2 23534	44.99 3.14 0.00 N	38.62 2.45 0.00 N	41.64 2.67 0.00 N	44.56 2.69 0.00 N	43.53 2.59 0.00 N	42.15 2.56 0.00 N	43.31 2.99 0.00 N	43.15 3.20 0.00 N	46.76 3.86 0.00 N	53.82 4.76 0.00 N	49.52 4.61 0.00 N	44.36 4.13 0.00 N	48.43 4.18 0.00 N	44.03 3.79 0.00 N	44.14 3.88 0.00 N	45.18 4.02 0.00 N	49.88 4.48 0.00 N	56.74 5.41 0.00 N	59.22 5.23 0.00 N	59.60 5.73 0.00 N	51.17 5.14 0.00 N	56.21 5.64 0.00 N	47.83 4.45 0.00 N	48.88 4.24 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___3 23535	44.97 3.13 0.00 N	38.64 2.46 0.00 N	41.64 2.67 0.00 N	44.56 2.70 0.00 N	43.55 2.60 0.00 N	42.17 2.59 0.00 N	43.33 3.01 0.00 N	43.14 3.19 0.00 N	46.74 3.85 0.00 N	53.78 4.73 0.00 N	49.46 4.55 0.00 N	44.31 4.08 0.00 N	48.36 4.12 0.00 N	43.99 3.75 0.00 N	44.09 3.83 0.00 N	45.14 3.98 0.00 N	49.85 4.45 0.00 N	56.71 5.38 0.00 N	59.20 5.22 0.00 N	59.57 5.70 0.00 N	51.14 5.12 0.00 N	56.20 5.62 0.00 N	47.79 4.42 0.00 N	48.85 4.21 0.00 N	
RAVENSWOOD___4 23820	45.03 3.19 0.00 N	38.69 2.51 0.00 N	41.70 2.73 0.00 N	44.62 2.76 0.00 N	43.60 2.66 0.00 N	42.22 2.64 0.00 N	43.38 3.06 0.00 N	43.23 3.28 0.00 N	46.83 3.93 0.00 N	53.91 4.85 0.00 N	49.59 4.68 0.00 N	44.43 4.21 0.00 N	48.50 4.26 0.00 N	44.11 3.86 0.00 N	44.20 3.94 0.00 N	45.25 4.09 0.00 N	49.96 4.56 0.00 N	56.82 5.50 0.00 N	59.31 5.32 0.00 N	59.69 5.82 0.00 N	51.24 5.22 0.00 N	56.29 5.71 0.00 N	47.88 4.51 0.00 N	48.96 4.32 0.00 N	
RCPL_TRUST___DRP 24196	45.03 3.19 0.00 N	38.68 2.51 0.00 N	41.69 2.72 0.00 N	44.62 2.76 0.00 N	43.60 2.66 0.00 N	42.22 2.64 0.00 N	43.39 3.07 0.00 N	43.20 3.24 0.00 N	46.80 3.91 0.00 N	53.85 4.80 0.00 N	49.50 4.59 0.00 N	44.35 4.13 0.00 N	48.43 4.19 0.00 N	44.05 3.80 0.00 N	44.13 3.88 0.00 N	45.19 4.03 0.00 N	49.92 4.52 0.00 N	56.78 5.45 0.00 N	59.28 5.29 0.00 N	59.63 5.76 0.00 N	51.20 5.18 0.00 N	56.26 5.68 0.00 N	47.84 4.46 0.00 N	48.89 4.25 0.00 N	
RENSSELAER___COGEN 23796	43.76 1.91 0.00 N	37.98 1.81 0.00 N	40.94 1.97 0.00 N	43.85 1.99 0.00 N	42.86 1.92 0.00 N	41.44 1.86 0.00 N	42.40 2.08 0.00 N	41.93 1.98 0.00 N	44.94 2.04 0.00 N	51.48 2.43 0.00 N	47.15 2.23 0.00 N	42.31 2.08 0.00 N	46.29 2.04 0.00 N	42.16 1.91 0.00 N	42.22 1.96 0.00 N	43.34 2.18 0.00 N	47.89 2.49 0.00 N	54.30 2.97 0.00 N	56.87 2.89 0.00 N	57.09 3.22 0.00 N	48.96 2.94 0.00 N	53.76 3.19 0.00 N	45.75 2.38 0.00 N	46.93 2.29 0.00 N	
REVERE_CPPR_DRP 24186	42.54 0.69 0.00 N	36.72 0.54 0.00 N	39.49 0.52 0.00 N	42.45 0.58 0.00 N	41.53 0.59 0.00 N	40.25 0.67 0.00 N	41.42 1.10 0.00 N	40.92 0.97 0.00 N	44.16 1.27 0.00 N	50.58 1.53 0.00 N	46.39 1.48 0.00 N	41.43 1.21 0.00 N	45.45 1.21 0.00 N	41.25 1.00 0.00 N	41.21 0.96 0.00 N	42.13 0.97 0.00 N	46.57 1.17 0.00 N	53.10 1.77 0.00 N	55.68 1.70 0.00 N	55.49 1.62 0.00 N	47.17 1.14 0.00 N	51.77 1.20 0.00 N	44.09 0.72 0.00 N	45.37 0.73 0.00 N	
ROCHESTER_9_IC 23652	40.52 -1.32 0.00 N	34.93 -1.24 0.00 N	37.46 -1.50 0.00 N	40.44 -1.43 0.00 N	39.53 -1.41 0.00 N	38.41 -1.17 0.00 N	39.20 -1.12 0.00 N	38.36 -1.59 0.00 N	40.97 -1.92 0.00 N	47.08 -1.97 0.00 N	42.71 -2.20 0.00 N	38.04 -2.19 0.00 N	41.90 -2.35 0.00 N	38.19 -2.05 0.00 N	38.11 -2.14 0.00 N	38.89 -2.26 0.00 N	43.00 -2.41 0.00 N	49.46 -1.86 0.00 N	51.69 -2.29 0.00 N	51.76 -2.11 0.00 N	43.60 -2.42 0.00 N	47.92 -2.66 0.00 N	40.81 -2.56 0.00 N	42.50 -2.14 0.00 N	
ROSETON___1 23587	44.42 2.58 0.00 N	38.25 2.07 0.00 N	41.24 2.27 0.00 N	44.17 2.31 0.00 N	43.16 2.22 0.00 N	41.77 2.19 0.00 N	42.83 2.51 0.00 N	42.56 2.61 0.00 N	46.03 3.14 0.00 N	52.85 3.80 0.00 N	48.52 3.61 0.00 N	43.47 3.25 0.00 N	47.46 3.21 0.00 N	43.18 2.94 0.00 N	43.23 2.98 0.00 N	44.27 3.11 0.00 N	48.90 3.50 0.00 N	55.45 4.12 0.00 N	57.91 3.93 0.00 N	58.26 4.39 0.00 N	50.08 4.05 0.00 N	55.06 4.49 0.00 N	46.89 3.52 0.00 N	48.01 3.37 0.00 N	
ROSETON___2 23588	44.42 2.58 0.00 N	38.25 2.07 0.00 N	41.24 2.27 0.00 N	44.17 2.31 0.00 N	43.16 2.22 0.00 N	41.77 2.19 0.00 N	42.83 2.51 0.00 N	42.56 2.61 0.00 N	46.03 3.14 0.00 N	52.85 3.80 0.00 N	48.52 3.61 0.00 N	43.47 3.25 0.00 N	47.46 3.21 0.00 N	43.18 2.94 0.00 N	43.23 2.98 0.00 N	44.27 3.11 0.00 N	48.90 3.50 0.00 N	55.45 4.12 0.00 N	57.91 3.93 0.00 N	58.26 4.39 0.00 N	50.08 4.05 0.00 N	55.06 4.49 0.00 N	46.89 3.52 0.00 N	48.01 3.37 0.00 N	
RUSSELL___1 23602	41.59 -0.26 0.00 N	35.85 -0.32 0.00 N	38.45 -0.52 0.00 N	41.48 -0.38 0.00 N	40.62 -0.32 0.00 N	39.54 -0.05 0.00 N	40.52 0.20 0.00 N	39.70 -0.24 0.00 N	42.49 -0.41 0.00 N	48.89 -0.16 0.00 N	44.38 -0.53 0.00 N	39.51 -0.71 0.00 N	43.49 -0.76 0.00 N	39.60 -0.64 0.00 N	39.49 -0.76 0.00 N	40.34 -0.81 0.00 N	44.76 -0.65 0.00 N	51.81 0.48 0.00 N	53.96 -0.02 0.00 N	53.95 0.08 0.00 N	45.43 -0.59 0.00 N	49.85 -0.73 0.00 N	42.30 -1.08 0.00 N	43.91 -0.73 0.00 N	
RUSSELL___2 23532	41.59 -0.26 0.00 N	35.85 -0.32 0.00 N	38.45 -0.52 0.00 N	41.48 -0.38 0.00 N	40.62 -0.32 0.00 N	39.54 -0.05 0.00 N	40.52 0.20 0.00 N	39.70 -0.24 0.00 N	42.49 -0.41 0.00 N	48.89 -0.16 0.00 N	44.38 -0.53 0.00 N	39.51 -0.71 0.00 N	43.49 -0.76 0.00 N	39.60 -0.64 0.00 N	39.49 -0.76 0.00 N	40.34 -0.81 0.00 N	44.76 -0.65 0.00 N	51.81 0.48 0.00 N	53.96 -0.02 0.00 N	53.95 0.08 0.00 N	45.43 -0.59 0.00 N	49.85 -0.73 0.00 N	42.30 -1.08 0.00 N	43.91 -0.73 0.00 N	
RUSSELL___3 23549	40.63 -1.22 0.00 N	35.06 -1.11 0.00 N	37.62 -1.35 0.00 N	40.60 -1.26 0.00 N	39.72 -1.22 0.00 N	38.61 -0.97 0.00 N	39.38 -0.95 0.00 N	38.60 -1.35 0.00 N	41.24 -1.65 0.00 N	47.38 -1.68 0.00 N	42.99 -1.92 0.00 N	38.27 -1.95 0.00 N	42.14 -2.10 0.00 N	38.41 -1.83 0.00 N	38.35 -1.91 0.00 N	39.14 -2.02 0.00 N	43.30 -2.10 0.00 N	49.86 -1.47 0.00 N	52.05 -1.93 0.00 N	52.11 -1.76 0.00 N	43.91 -2.11 0.00 N	48.25 -2.33 0.00 N	41.08 -2.30 0.00 N	42.74 -1.90 0.00 N	
RUSSELL___4 23556	41.56 -0.28 0.00 N	35.83 -0.34 0.00 N	38.43 -0.54 0.00 N	41.47 -0.39 0.00 N	40.59 -0.35 0.00 N	39.52 -0.06 0.00 N	40.49 0.17 0.00 N	39.68 -0.27 0.00 N	42.45 -0.45 0.00 N	48.85 -0.21 0.00 N	44.34 -0.57 0.00 N	39.47 -0.75 0.00 N	43.45 -0.79 0.00 N	39.57 -0.68 0.00 N	39.46 -0.80 0.00 N	40.31 -0.85 0.00 N	44.72 -0.68 0.00 N	51.76 0.43 0.00 N	53.94 -0.05 0.00 N	53.90 0.03 0.00 N	45.40 -0.63 0.00 N	49.81 -0.76 0.00 N	42.27 -1.10 0.00 N	43.88 -0.77 0.00 N	
RUSSELL___STATION 23914	40.63 -1.22 0.00 N	35.06 -1.11 0.00 N	37.62 -1.35 0.00 N	40.60 -1.26 0.00 N	39.72 -1.22 0.00 N	38.61 -0.97 0.00 N	39.38 -0.95 0.00 N	38.60 -1.35 0.00 N	41.24 -1.65 0.00 N	47.38 -1.68 0.00 N	42.99 -1.92 0.00 N	38.27 -1.95 0.00 N	42.14 -2.10 0.00 N	38.41 -1.83 0.00 N	38.35 -1.91 0.00 N	39.14 -2.02 0.00 N	43.30 -2.10 0.00 N	49.86 -1.47 0.00 N	52.05 -1.93 0.00 N	52.11 -1.76 0.00 N	43.91 -2.11 0.00 N	48.25 -2.33 0.00 N	41.08 -2.30 0.00 N	42.74 -1.90 0.00 N	
S SALMON___HYD	40.79	35.24	37.91	40.74	39.88	38.64	39.39	39.13	42.27	48.29	44.22	39.50	43.34	39.34	39.30	40.17	44.40	50.54	53.00	52.88	45.01	49.49	42.21	43.49	

24043	-1.06 0.00 N	-0.94 0.00 N	-1.06 0.00 N	-1.12 0.00 N	-1.06 0.00 N	-0.94 0.00 N	-0.93 0.00 N	-0.82 0.00 N	-0.62 0.00 N	-0.76 0.00 N	-0.69 0.00 N	-0.73 0.00 N	-0.90 0.00 N	-0.90 0.00 N	-0.96 0.00 N	-0.99 0.00 N	-1.00 0.00 N	-0.79 0.00 N	-0.98 0.00 N	-0.99 0.00 N	-1.01 0.00 N	-1.09 0.00 N	-1.16 0.00 N	-1.15 0.00 N
SELKIRK___II 23799	43.27 1.43 0.00 N	37.67 1.50 0.00 N	40.59 1.63 0.00 N	43.51 1.65 0.00 N	42.53 1.58 0.00 N	41.08 1.50 0.00 N	41.90 1.58 0.00 N	41.39 1.44 0.00 N	44.40 1.50 0.00 N	50.78 1.73 0.00 N	46.56 1.66 0.00 N	41.71 1.48 0.00 N	45.67 1.43 0.00 N	41.59 1.35 0.00 N	41.64 1.38 0.00 N	42.64 1.48 0.00 N	47.05 1.64 0.00 N	53.31 1.99 0.00 N	55.83 1.84 0.00 N	56.03 2.16 0.00 N	48.09 2.06 0.00 N	52.88 2.30 0.00 N	45.05 1.68 0.00 N	46.32 1.68 0.00 N
SELKIRK___I 23801	43.12 1.28 0.00 N	37.45 1.27 0.00 N	40.36 1.39 0.00 N	43.27 1.40 0.00 N	42.29 1.35 0.00 N	40.86 1.28 0.00 N	41.58 1.26 0.00 N	41.17 1.22 0.00 N	44.24 1.34 0.00 N	50.66 1.61 0.00 N	46.60 1.69 0.00 N	41.35 1.13 0.00 N	45.49 1.25 0.00 N	41.47 1.23 0.00 N	41.50 1.24 0.00 N	42.50 1.34 0.00 N	46.89 1.49 0.00 N	53.11 1.78 0.00 N	55.60 1.61 0.00 N	55.76 1.89 0.00 N	47.87 1.85 0.00 N	52.91 2.34 0.00 N	45.17 1.80 0.00 N	46.29 1.65 0.00 N
SENECA OSWGO___HYD 24041	40.26 -1.58 0.00 N	35.03 -1.15 0.00 N	37.74 -1.23 0.00 N	40.54 -1.32 0.00 N	39.65 -1.29 0.00 N	38.37 -1.21 0.00 N	39.23 -1.09 0.00 N	38.71 -1.24 0.00 N	41.63 -1.26 0.00 N	47.68 -1.37 0.00 N	43.64 -1.27 0.00 N	39.02 -1.21 0.00 N	42.86 -1.39 0.00 N	38.99 -1.25 0.00 N	38.98 -1.28 0.00 N	39.86 -1.30 0.00 N	44.00 -1.40 0.00 N	50.00 -1.33 0.00 N	52.38 -1.61 0.00 N	52.36 -1.51 0.00 N	44.62 -1.40 0.00 N	49.02 -1.55 0.00 N	41.92 -1.45 0.00 N	43.29 -1.35 0.00 N
SENECA___ENERGY 23797	40.77 -1.08 0.00 N	35.42 -0.75 0.00 N	38.01 -0.96 0.00 N	40.78 -1.08 0.00 N	39.91 -1.03 0.00 N	38.83 -0.76 0.00 N	39.84 -0.48 0.00 N	39.22 -0.73 0.00 N	42.09 -0.80 0.00 N	48.27 -0.78 0.00 N	44.14 -0.78 0.00 N	39.47 -0.76 0.00 N	43.27 -0.98 0.00 N	39.43 -0.82 0.00 N	39.42 -0.84 0.00 N	40.28 -0.88 0.00 N	44.42 -0.98 0.00 N	50.87 -0.46 0.00 N	53.18 -0.80 0.00 N	53.37 -0.50 0.00 N	45.24 -0.78 0.00 N	49.66 -0.91 0.00 N	42.30 -1.07 0.00 N	43.74 -0.90 0.00 N
SHOEMAKER___GT 23640	44.22 2.38 0.00 N	38.07 1.90 0.00 N	41.04 2.07 0.00 N	43.96 2.10 0.00 N	42.98 2.04 0.00 N	41.61 2.03 0.00 N	42.68 2.37 0.00 N	42.38 2.43 0.00 N	45.82 2.93 0.00 N	52.59 3.53 0.00 N	48.28 3.37 0.00 N	43.24 3.01 0.00 N	47.23 2.98 0.00 N	42.94 2.70 0.00 N	43.00 2.74 0.00 N	44.03 2.87 0.00 N	48.62 3.22 0.00 N	55.21 3.89 0.00 N	57.72 3.74 0.00 N	58.05 4.18 0.00 N	49.81 3.79 0.00 N	54.78 4.21 0.00 N	46.63 3.26 0.00 N	47.72 3.08 0.00 N
SHOREHAM_IC_1 23715	46.35 4.51 0.00 N	39.90 3.73 0.00 N	42.68 3.71 0.00 N	45.71 3.85 0.00 N	44.71 3.76 0.00 N	43.43 3.85 0.00 N	44.91 4.59 0.00 N	45.75 4.96 -0.84 N	51.16 5.79 -2.47 N	57.80 6.68 -2.07 N	57.98 6.37 -6.70 N	50.90 5.84 -4.84 N	54.85 6.04 -4.56 N	57.42 5.47 -11.70 N	56.73 5.53 -10.94 N	57.01 5.77 -10.08 N	59.88 6.57 -7.91 N	68.60 7.51 -9.76 N	63.75 7.24 -2.53 N	62.17 7.55 -0.75 N	60.12 7.03 -7.07 N	60.24 7.48 -2.19 N	57.95 6.29 -8.28 N	51.74 6.15 -0.95 N
SHOREHAM_IC_2 23716	46.35 4.51 0.00 N	39.90 3.73 0.00 N	42.68 3.71 0.00 N	45.71 3.85 0.00 N	44.71 3.76 0.00 N	43.43 3.85 0.00 N	44.91 4.59 0.00 N	45.75 4.96 -0.84 N	51.16 5.79 -2.47 N	57.80 6.68 -2.07 N	57.98 6.37 -6.70 N	50.90 5.84 -4.84 N	54.85 6.04 -4.56 N	57.42 5.47 -11.70 N	56.73 5.53 -10.94 N	57.01 5.77 -10.08 N	59.88 6.57 -7.91 N	68.60 7.51 -9.76 N	63.75 7.24 -2.53 N	62.17 7.55 -0.75 N	60.12 7.03 -7.07 N	60.24 7.48 -2.19 N	57.95 6.29 -8.28 N	51.74 6.15 -0.95 N
SISSONVILLE____ 23735	41.56 -0.28 0.00 N	35.87 -0.30 0.00 N	38.72 -0.25 0.00 N	41.68 -0.19 0.00 N	40.80 -0.14 0.00 N	39.22 -0.36 0.00 N	39.35 -0.97 0.00 N	39.14 -0.81 0.00 N	42.03 -0.87 0.00 N	48.01 -1.04 0.00 N	43.88 -1.03 0.00 N	39.40 -0.83 0.00 N	43.47 -0.77 0.00 N	39.45 -0.80 0.00 N	39.45 -0.81 0.00 N	40.26 -0.90 0.00 N	44.47 -0.93 0.00 N	49.72 -1.61 0.00 N	52.66 -1.32 0.00 N	52.12 -1.75 0.00 N	44.46 -1.56 0.00 N	49.45 -1.13 0.00 N	42.61 -0.76 0.00 N	43.94 -0.69 0.00 N
SITHE_IND_GS1 24169	40.50 -1.35 0.00 N	35.01 -1.16 0.00 N	37.69 -1.28 0.00 N	40.52 -1.35 0.00 N	39.63 -1.32 0.00 N	38.32 -1.26 0.00 N	39.00 -1.32 0.00 N	38.57 -1.38 0.00 N	41.40 -1.50 0.00 N	47.39 -1.67 0.00 N	43.34 -1.57 0.00 N	38.77 -1.45 0.00 N	42.60 -1.65 0.00 N	38.76 -1.49 0.00 N	38.76 -1.49 0.00 N	39.62 -1.54 0.00 N	43.69 -1.71 0.00 N	49.59 -1.74 0.00 N	52.03 -1.95 0.00 N	51.99 -1.88 0.00 N	44.33 -1.70 0.00 N	48.72 -1.85 0.00 N	41.71 -1.66 0.00 N	43.11 -1.53 0.00 N
SITHE_IND_GS2 24170	40.50 -1.35 0.00 N	35.01 -1.16 0.00 N	37.69 -1.28 0.00 N	40.52 -1.35 0.00 N	39.63 -1.32 0.00 N	38.32 -1.26 0.00 N	39.00 -1.32 0.00 N	38.57 -1.38 0.00 N	41.40 -1.50 0.00 N	47.39 -1.67 0.00 N	43.34 -1.57 0.00 N	38.77 -1.45 0.00 N	42.60 -1.65 0.00 N	38.76 -1.49 0.00 N	38.76 -1.49 0.00 N	39.62 -1.54 0.00 N	43.69 -1.71 0.00 N	49.59 -1.74 0.00 N	52.03 -1.95 0.00 N	51.99 -1.88 0.00 N	44.33 -1.70 0.00 N	48.72 -1.85 0.00 N	41.71 -1.66 0.00 N	43.11 -1.53 0.00 N
SITHE_IND_GS3 24171	40.50 -1.35 0.00 N	35.01 -1.16 0.00 N	37.69 -1.28 0.00 N	40.52 -1.35 0.00 N	39.63 -1.32 0.00 N	38.32 -1.26 0.00 N	39.00 -1.32 0.00 N	38.57 -1.38 0.00 N	41.40 -1.50 0.00 N	47.39 -1.67 0.00 N	43.34 -1.57 0.00 N	38.77 -1.45 0.00 N	42.60 -1.65 0.00 N	38.76 -1.49 0.00 N	38.76 -1.49 0.00 N	39.62 -1.54 0.00 N	43.69 -1.71 0.00 N	49.59 -1.74 0.00 N	52.03 -1.95 0.00 N	51.99 -1.88 0.00 N	44.33 -1.70 0.00 N	48.72 -1.85 0.00 N	41.71 -1.66 0.00 N	43.11 -1.53 0.00 N
SITHE_IND_GS4 24172	40.50 -1.35 0.00 N	35.01 -1.16 0.00 N	37.69 -1.28 0.00 N	40.52 -1.35 0.00 N	39.63 -1.32 0.00 N	38.32 -1.26 0.00 N	39.00 -1.32 0.00 N	38.57 -1.38 0.00 N	41.40 -1.50 0.00 N	47.39 -1.67 0.00 N	43.34 -1.57 0.00 N	38.77 -1.45 0.00 N	42.60 -1.65 0.00 N	38.76 -1.49 0.00 N	38.76 -1.49 0.00 N	39.62 -1.54 0.00 N	43.69 -1.71 0.00 N	49.59 -1.74 0.00 N	52.03 -1.95 0.00 N	51.99 -1.88 0.00 N	44.33 -1.70 0.00 N	48.72 -1.85 0.00 N	41.71 -1.66 0.00 N	43.11 -1.53 0.00 N
SITHE___BATAVIA 24024	40.54 -1.30 0.00 N	34.92 -1.26 0.00 N	37.45 -1.52 0.00 N	40.65 -1.21 0.00 N	39.69 -1.25 0.00 N	38.62 -0.96 0.00 N	39.24 -1.08 0.00 N	38.03 -1.92 0.00 N	40.48 -2.41 0.00 N	46.88 -2.17 0.00 N	42.40 -2.50 0.00 N	37.64 -2.59 0.00 N	41.52 -2.72 0.00 N	37.97 -2.27 0.00 N	37.76 -2.49 0.00 N	37.80 -3.36 0.00 N	41.66 -3.74 0.00 N	47.99 -3.34 0.00 N	49.95 -4.03 0.00 N	50.10 -3.77 0.00 N	42.02 -4.01 0.00 N	46.35 -4.22 0.00 N	39.54 -3.84 0.00 N	41.58 -3.06 0.00 N



SITHE___INDEPEND 23800	40.50 -1.35 0.00 N	35.01 -1.16 0.00 N	37.69 -1.28 0.00 N	40.52 -1.35 0.00 N	39.63 -1.32 0.00 N	38.32 -1.26 0.00 N	39.00 -1.32 0.00 N	38.57 -1.38 0.00 N	41.40 -1.50 0.00 N	47.39 -1.67 0.00 N	43.34 -1.57 0.00 N	38.77 -1.45 0.00 N	42.60 -1.65 0.00 N	38.76 -1.49 0.00 N	38.76 -1.49 0.00 N	39.62 -1.54 0.00 N	43.69 -1.71 0.00 N	49.59 -1.74 0.00 N	52.03 -1.95 0.00 N	51.99 -1.88 0.00 N	44.33 -1.70 0.00 N	48.72 -1.85 0.00 N	41.71 -1.66 0.00 N	43.11 -1.53 0.00 N
SITHE___MASSENA 23902	41.71 -0.13 0.00 N	36.00 -0.17 0.00 N	38.84 -0.13 0.00 N	41.82 -0.05 0.00 N	40.92 -0.03 0.00 N	39.49 -0.10 0.00 N	40.01 -0.31 0.00 N	39.68 -0.27 0.00 N	42.48 -0.42 0.00 N	48.44 -0.61 0.00 N	44.32 -0.59 0.00 N	39.74 -0.48 0.00 N	43.92 -0.33 0.00 N	39.89 -0.36 0.00 N	39.90 -0.36 0.00 N	40.73 -0.43 0.00 N	44.93 -0.47 0.00 N	50.48 -0.85 0.00 N	53.46 -0.52 0.00 N	52.99 -0.88 0.00 N	45.15 -0.88 0.00 N	49.67 -0.90 0.00 N	42.93 -0.44 0.00 N	44.24 -0.40 0.00 N
SITHE___OGDNSBRG 24021	42.12 0.28 0.00 N	36.31 0.14 0.00 N	39.16 0.20 0.00 N	42.16 0.29 0.00 N	41.27 0.33 0.00 N	39.82 0.23 0.00 N	40.41 0.09 0.00 N	40.05 0.10 0.00 N	42.93 0.03 0.00 N	48.98 -0.08 0.00 N	44.82 -0.09 0.00 N	40.23 0.01 0.00 N	44.45 0.20 0.00 N	40.33 0.09 0.00 N	40.32 0.06 0.00 N	41.17 0.01 0.00 N	45.47 0.06 0.00 N	51.07 -0.25 0.00 N	54.13 0.15 0.00 N	53.59 -0.28 0.00 N	45.62 -0.41 0.00 N	50.26 -0.32 0.00 N	43.39 0.02 0.00 N	44.66 0.02 0.00 N
SITHE___STERLING 23777	42.35 0.50 0.00 N	36.57 0.40 0.00 N	39.33 0.36 0.00 N	42.26 0.40 0.00 N	41.36 0.42 0.00 N	40.09 0.51 0.00 N	41.17 0.85 0.00 N	40.68 0.73 0.00 N	43.84 0.95 0.00 N	50.23 1.18 0.00 N	46.04 1.13 0.00 N	41.13 0.90 0.00 N	45.14 0.90 0.00 N	41.00 0.76 0.00 N	40.97 0.72 0.00 N	41.88 0.72 0.00 N	46.27 0.87 0.00 N	52.75 1.42 0.00 N	55.33 1.35 0.00 N	55.20 1.33 0.00 N	46.94 0.92 0.00 N	51.55 0.98 0.00 N	43.95 0.58 0.00 N	45.22 0.57 0.00 N
SOUTH CAIRO___GT 23612	45.09 3.25 0.00 N	38.99 2.81 0.00 N	42.02 3.06 0.00 N	45.07 3.20 0.00 N	44.05 3.11 0.00 N	42.66 3.08 0.00 N	43.69 3.37 0.00 N	43.21 3.26 0.00 N	46.60 3.70 0.00 N	53.45 4.40 0.00 N	49.04 4.13 0.00 N	43.90 3.68 0.00 N	48.02 3.77 0.00 N	43.76 3.52 0.00 N	43.79 3.53 0.00 N	44.89 3.73 0.00 N	49.77 4.36 0.00 N	56.60 5.27 0.00 N	59.14 5.16 0.00 N	59.38 5.51 0.00 N	50.90 4.88 0.00 N	55.98 5.41 0.00 N	47.66 4.28 0.00 N	48.87 4.23 0.00 N
SOUTH HAMPTN___IC 23720	46.78 4.94 0.00 N	40.34 4.17 0.00 N	43.13 4.17 0.00 N	46.22 4.35 0.00 N	45.21 4.27 0.00 N	43.94 4.35 0.00 N	45.26 4.94 0.00 N	46.35 5.56 0.00 N	51.87 6.51 0.00 N	58.67 7.55 0.00 N	58.78 7.16 0.00 N	51.59 6.53 0.00 N	55.62 6.81 0.00 N	58.09 6.16 0.00 N	57.40 6.21 0.00 N	57.72 6.49 0.00 N	60.77 7.46 0.00 N	69.78 8.70 0.00 N	65.00 8.49 0.00 N	63.41 8.80 0.00 N	61.10 8.03 0.00 N	61.29 8.54 0.00 N	58.76 7.10 0.00 N	52.43 6.84 0.00 N
SOUTHOLD___IC 23719	49.17 7.33 0.00 N	42.11 5.94 0.00 N	44.92 5.95 0.00 N	48.22 6.36 0.00 N	47.24 6.29 0.00 N	46.01 6.43 0.00 N	47.93 7.61 0.00 N	48.69 7.91 0.00 N	54.78 9.42 0.00 N	62.11 10.99 0.00 N	61.66 10.04 0.00 N	54.06 9.00 0.00 N	58.24 9.44 0.00 N	60.44 8.50 0.00 N	59.74 8.54 0.00 N	60.18 8.95 0.00 N	63.80 10.49 0.00 N	73.74 12.66 0.00 N	69.37 12.86 0.00 N	67.80 13.19 0.00 N	64.69 11.62 0.00 N	65.13 12.37 0.00 N	61.75 10.09 0.00 N	55.32 9.73 0.00 N
ST LAWRENCE____ 23600	41.35 -0.50 0.00 N	35.70 -0.48 0.00 N	38.52 -0.45 0.00 N	41.46 -0.40 0.00 N	40.57 -0.37 0.00 N	39.16 -0.42 0.00 N	39.71 -0.61 0.00 N	39.38 -0.56 0.00 N	42.13 -0.76 0.00 N	48.05 -1.00 0.00 N	43.97 -0.95 0.00 N	39.43 -0.80 0.00 N	43.56 -0.68 0.00 N	39.57 -0.67 0.00 N	39.59 -0.67 0.00 N	40.42 -0.74 0.00 N	44.57 -0.83 0.00 N	50.10 -1.23 0.00 N	53.05 -0.93 0.00 N	52.62 -1.25 0.00 N	44.84 -1.18 0.00 N	49.27 -1.31 0.00 N	42.59 -0.79 0.00 N	43.89 -0.75 0.00 N
STATION 5_MISC_HYD 23604	41.95 0.11 0.00 N	36.43 0.25 0.00 N	39.08 0.12 0.00 N	42.12 0.26 0.00 N	41.26 0.31 0.00 N	40.20 0.62 0.00 N	41.20 0.87 0.00 N	40.81 0.86 0.00 N	43.72 0.83 0.00 N	50.37 1.31 0.00 N	45.79 0.88 0.00 N	40.72 0.49 0.00 N	44.68 0.44 0.00 N	40.66 0.42 0.00 N	40.48 0.22 0.00 N	41.35 0.19 0.00 N	46.08 0.68 0.00 N	53.75 2.42 0.00 N	56.32 2.33 0.00 N	56.31 2.44 0.00 N	47.47 1.45 0.00 N	52.01 1.44 0.00 N	43.66 0.29 0.00 N	45.05 0.41 0.00 N
STEEL___WIND 323596	39.21 -2.63 0.00 N	33.93 -2.25 0.00 N	36.38 -2.59 0.00 N	39.48 -2.38 0.00 N	38.59 -2.36 0.00 N	37.53 -2.05 0.00 N	38.03 -2.29 0.00 N	36.96 -2.99 0.00 N	39.09 -3.80 0.00 N	45.00 -4.05 0.00 N	40.69 -4.22 0.00 N	36.16 -4.07 0.00 N	39.92 -4.33 0.00 N	36.42 -3.83 0.00 N	36.32 -3.94 0.00 N	36.89 -4.27 0.00 N	40.53 -4.87 0.00 N	46.74 -4.59 0.00 N	48.60 -5.38 0.00 N	48.89 -4.98 0.00 N	40.94 -5.08 0.00 N	45.28 -5.30 0.00 N	38.60 -4.78 0.00 N	40.62 -4.02 0.00 N
STURGEON_POOL_HYD 23609	46.25 4.40 0.00 N	39.11 2.94 0.00 N	41.92 2.96 0.00 N	44.98 3.12 0.00 N	44.00 3.05 0.00 N	42.64 3.06 0.00 N	44.26 3.94 0.00 N	43.57 3.62 0.00 N	47.14 4.24 0.00 N	54.19 5.14 0.00 N	49.87 4.96 0.00 N	44.74 4.52 0.00 N	48.88 4.64 0.00 N	44.35 4.11 0.00 N	44.29 4.03 0.00 N	45.27 4.11 0.00 N	50.15 4.75 0.00 N	57.07 5.74 0.00 N	59.54 5.55 0.00 N	59.77 5.90 0.00 N	51.25 5.23 0.00 N	56.19 5.61 0.00 N	47.72 4.35 0.00 N	48.95 4.31 0.00 N
SYRACUSE___ENERGY_ST1 323597	41.41 -0.43 0.00 N	35.80 -0.37 0.00 N	38.50 -0.47 0.00 N	41.36 -0.51 0.00 N	40.48 -0.47 0.00 N	39.23 -0.36 0.00 N	40.05 -0.27 0.00 N	39.65 -0.30 0.00 N	42.60 -0.29 0.00 N	48.75 -0.30 0.00 N	44.61 -0.30 0.00 N	39.85 -0.37 0.00 N	43.73 -0.51 0.00 N	39.78 -0.46 0.00 N	39.77 -0.48 0.00 N	40.67 -0.49 0.00 N	44.85 -0.55 0.00 N	51.11 -0.21 0.00 N	53.55 -0.43 0.00 N	53.56 -0.31 0.00 N	45.61 -0.42 0.00 N	50.13 -0.44 0.00 N	42.80 -0.57 0.00 N	44.19 -0.45 0.00 N
SYRACUSE___ENERGY_ST2 323598	41.41 -0.43 0.00 N	35.80 -0.37 0.00 N	38.50 -0.47 0.00 N	41.36 -0.51 0.00 N	40.48 -0.47 0.00 N	39.23 -0.36 0.00 N	40.05 -0.27 0.00 N	39.65 -0.30 0.00 N	42.60 -0.29 0.00 N	48.75 -0.30 0.00 N	44.61 -0.30 0.00 N	39.85 -0.37 0.00 N	43.73 -0.51 0.00 N	39.78 -0.46 0.00 N	39.77 -0.48 0.00 N	40.67 -0.49 0.00 N	44.85 -0.55 0.00 N	51.11 -0.21 0.00 N	53.55 -0.43 0.00 N	53.56 -0.31 0.00 N	45.61 -0.42 0.00 N	50.13 -0.44 0.00 N	42.80 -0.57 0.00 N	44.19 -0.45 0.00 N
SYRACUSE___POWER 24017	41.56 -0.28 0.00 N	35.93 -0.25 0.00 N	38.63 -0.34 0.00 N	41.48 -0.38 0.00 N	40.60 -0.34 0.00 N	39.35 -0.24 0.00 N	40.21 -0.10 0.00 N	39.81 -0.14 0.00 N	42.81 -0.09 0.00 N	49.05 -0.01 0.00 N	44.88 -0.03 0.00 N	40.09 -0.13 0.00 N	43.99 -0.26 0.00 N	39.99 -0.25 0.00 N	39.98 -0.27 0.00 N	40.88 -0.28 0.00 N	45.16 -0.25 0.00 N	51.50 0.17 0.00 N	53.96 -0.02 0.00 N	53.97 0.10 0.00 N	45.92 -0.10 0.00 N	50.44 -0.13 0.00 N	43.04 -0.33 0.00 N	44.38 -0.26 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
Stony____Brook 24151	46.13 4.29 0.00 N	39.70 3.53 0.00 N	42.47 3.50 0.00 N	45.48 3.62 0.00 N	44.48 3.54 0.00 N	43.21 3.63 0.00 N	44.68 4.36 0.00 N	45.50 4.72 0.00 N	50.83 5.47 -2.47 N	57.36 6.24 -2.07 N	57.58 5.96 -6.71 N	50.61 5.54 -4.84 N	54.55 5.72 -4.58 N	57.11 5.15 -11.71 N	56.44 5.24 -10.94 N	56.71 5.47 -10.08 N	59.48 6.15 -7.93 N	67.94 6.83 -9.78 N	63.08 6.55 -2.54 N	61.49 6.87 -0.75 N	59.65 6.53 -7.10 N	59.69 6.92 -2.20 N	57.57 5.92 -8.28 N	51.46 5.87 -0.95 N	
UNION____PROCESSING_DRP 323587	40.18 -1.66 0.00 N	34.72 -1.45 0.00 N	37.26 -1.70 0.00 N	40.23 -1.64 0.00 N	39.34 -1.60 0.00 N	38.21 -1.37 0.00 N	38.86 -1.46 0.00 N	38.11 -1.84 0.00 N	40.66 -2.24 0.00 N	46.70 -2.35 0.00 N	42.47 -2.44 0.00 N	37.80 -2.43 0.00 N	41.51 -2.73 0.00 N	37.83 -2.41 0.00 N	37.76 -2.49 0.00 N	38.54 -2.61 0.00 N	42.57 -2.83 0.00 N	48.90 -2.43 0.00 N	51.06 -2.92 0.00 N	51.14 -2.73 0.00 N	43.12 -2.90 0.00 N	47.43 -3.15 0.00 N	40.45 -2.92 0.00 N	42.15 -2.49 0.00 N	
UPPER HUDSON____HYD 24058	46.14 4.29 0.00 N	37.18 1.01 0.00 N	40.15 1.19 0.00 N	43.29 1.43 0.00 N	42.36 1.42 0.00 N	41.26 1.68 0.00 N	42.55 2.23 0.00 N	41.67 1.72 0.00 N	45.37 2.48 0.00 N	51.83 2.77 0.00 N	47.14 2.23 0.00 N	42.52 2.29 0.00 N	45.21 0.97 0.00 N	41.56 1.32 0.00 N	41.78 1.53 0.00 N	42.92 1.76 0.00 N	48.31 2.91 0.00 N	54.68 3.35 0.00 N	58.29 4.30 0.00 N	58.96 5.09 0.00 N	50.58 4.56 0.00 N	56.28 5.71 0.00 N	48.09 4.72 0.00 N	49.16 4.52 0.00 N	
UPPER RAQUET____HYD 24056	41.56 -0.28 0.00 N	35.87 -0.30 0.00 N	38.72 -0.25 0.00 N	41.68 -0.19 0.00 N	40.80 -0.14 0.00 N	39.22 -0.36 0.00 N	39.35 -0.97 0.00 N	39.14 -0.81 0.00 N	42.03 -0.87 0.00 N	48.01 -1.04 0.00 N	43.88 -1.03 0.00 N	39.40 -0.83 0.00 N	43.47 -0.77 0.00 N	39.45 -0.80 0.00 N	39.45 -0.81 0.00 N	40.26 -0.90 0.00 N	44.47 -0.93 0.00 N	49.72 -1.61 0.00 N	52.66 -1.32 0.00 N	52.12 -1.75 0.00 N	44.46 -1.56 0.00 N	49.45 -1.13 0.00 N	42.61 -0.76 0.00 N	43.94 -0.69 0.00 N	
VISCHER____FERRY HYD 24020	44.43 2.58 0.00 N	38.45 2.28 0.00 N	41.51 2.54 0.00 N	44.49 2.62 0.00 N	43.46 2.52 0.00 N	42.05 2.47 0.00 N	43.06 2.74 0.00 N	42.55 2.60 0.00 N	45.81 2.91 0.00 N	52.45 3.40 0.00 N	47.98 3.07 0.00 N	43.09 2.87 0.00 N	47.04 2.80 0.00 N	42.89 2.64 0.00 N	42.97 2.72 0.00 N	44.06 2.90 0.00 N	48.75 3.35 0.00 N	55.26 3.93 0.00 N	57.90 3.91 0.00 N	58.25 4.38 0.00 N	50.01 3.99 0.00 N	55.03 4.46 0.00 N	46.80 3.43 0.00 N	47.97 3.33 0.00 N	
WADING RIVER_IC_1 23522	46.28 4.44 0.00 N	39.84 3.66 0.00 N	42.61 3.65 0.00 N	45.63 3.77 0.00 N	44.63 3.69 0.00 N	43.36 3.77 0.00 N	44.85 4.53 0.00 N	45.66 4.88 0.00 N	51.05 5.69 -2.47 N	57.69 6.57 -2.07 N	57.88 6.27 -6.70 N	50.79 5.74 -4.83 N	54.74 5.94 -4.55 N	57.32 5.39 -11.69 N	56.62 5.43 -10.94 N	56.91 5.67 -10.08 N	59.76 6.46 -7.90 N	68.44 7.36 -9.75 N	63.61 7.10 -2.52 N	62.01 7.41 -0.74 N	59.98 6.92 -7.04 N	60.10 7.35 -2.18 N	57.85 6.19 -8.28 N	51.63 6.03 -0.95 N	
WADING RIVER_IC_2 23547	46.28 4.44 0.00 N	39.84 3.66 0.00 N	42.61 3.65 0.00 N	45.63 3.77 0.00 N	44.63 3.69 0.00 N	43.36 3.77 0.00 N	44.85 4.53 0.00 N	45.66 4.88 0.00 N	51.05 5.69 -2.47 N	57.69 6.57 -2.07 N	57.88 6.27 -6.70 N	50.79 5.74 -4.83 N	54.74 5.94 -4.55 N	57.32 5.39 -11.69 N	56.62 5.43 -10.94 N	56.91 5.67 -10.08 N	59.76 6.46 -7.90 N	68.44 7.36 -9.75 N	63.61 7.10 -2.52 N	62.01 7.41 -0.74 N	59.98 6.92 -7.04 N	60.10 7.35 -2.18 N	57.85 6.19 -8.28 N	51.63 6.03 -0.95 N	
WADING RIVER_IC_3 23601	46.28 4.44 0.00 N	39.84 3.66 0.00 N	42.61 3.65 0.00 N	45.63 3.77 0.00 N	44.63 3.69 0.00 N	43.36 3.77 0.00 N	44.85 4.53 0.00 N	45.66 4.88 0.00 N	51.05 5.69 -2.47 N	57.69 6.57 -2.07 N	57.88 6.27 -6.70 N	50.79 5.74 -4.83 N	54.74 5.94 -4.55 N	57.32 5.39 -11.69 N	56.62 5.43 -10.94 N	56.91 5.67 -10.08 N	59.76 6.46 -7.90 N	68.44 7.36 -9.75 N	63.61 7.10 -2.52 N	62.01 7.41 -0.74 N	59.98 6.92 -7.04 N	60.10 7.35 -2.18 N	57.85 6.19 -8.28 N	51.63 6.03 -0.95 N	
WALDEN____HYDRO 24148	44.53 2.69 0.00 N	38.36 2.18 0.00 N	41.34 2.37 0.00 N	44.26 2.40 0.00 N	43.21 2.26 0.00 N	41.80 2.22 0.00 N	42.88 2.56 0.00 N	42.68 2.73 0.00 N	46.21 3.31 0.00 N	53.08 4.03 0.00 N	48.74 3.83 0.00 N	43.67 3.44 0.00 N	47.66 3.41 0.00 N	43.30 3.06 0.00 N	43.36 3.10 0.00 N	44.47 3.31 0.00 N	49.16 3.75 0.00 N	55.81 4.48 0.00 N	58.38 4.39 0.00 N	58.74 4.86 0.00 N	50.44 4.41 0.00 N	55.46 4.88 0.00 N	47.18 3.81 0.00 N	48.25 3.61 0.00 N	
WARRENSBURG____ 23737	45.91 4.07 0.00 N	36.96 0.79 0.00 N	39.96 0.99 0.00 N	43.05 1.19 0.00 N	42.11 1.17 0.00 N	41.00 1.42 0.00 N	42.28 1.96 0.00 N	41.39 1.44 0.00 N	45.07 2.17 0.00 N	51.49 2.44 0.00 N	46.88 1.96 0.00 N	42.26 2.03 0.00 N	44.90 0.65 0.00 N	41.27 1.02 0.00 N	41.49 1.23 0.00 N	42.61 1.45 0.00 N	47.94 2.54 0.00 N	54.24 2.91 0.00 N	57.90 3.92 0.00 N	58.59 4.72 0.00 N	50.43 4.41 0.00 N	56.22 5.65 0.00 N	48.07 4.70 0.00 N	49.13 4.49 0.00 N	
WATERSIDE____6 8 9 23538	45.03 3.19 0.00 N	38.69 2.51 0.00 N	41.70 2.73 0.00 N	44.62 2.76 0.00 N	43.60 2.66 0.00 N	42.22 2.64 0.00 N	43.38 3.06 0.00 N	43.23 3.28 0.00 N	46.83 3.93 0.00 N	53.91 4.85 0.00 N	49.59 4.68 0.00 N	44.43 4.21 0.00 N	48.50 4.26 0.00 N	44.11 3.86 0.00 N	44.20 3.94 0.00 N	45.25 4.09 0.00 N	49.96 4.56 0.00 N	56.82 5.50 0.00 N	59.31 5.32 0.00 N	59.69 5.82 0.00 N	51.24 5.22 0.00 N	56.29 5.71 0.00 N	47.88 4.51 0.00 N	48.96 4.32 0.00 N	
WEST BABYLON____IC 23714	46.07 4.23 0.00 N	39.66 3.49 0.00 N	42.45 3.48 0.00 N	45.44 3.58 0.00 N	44.43 3.48 0.00 N	43.13 3.55 0.00 N	44.54 4.22 0.00 N	45.35 4.56 0.00 N	50.68 5.31 -2.47 N	57.37 6.25 -2.07 N	57.99 6.04 -7.04 N	50.97 5.48 -5.27 N	55.23 5.65 -5.33 N	57.73 5.14 -12.35 N	56.27 5.07 -10.94 N	56.47 5.23 -10.08 N	60.26 5.91 -8.96 N	68.93 6.82 -10.77 N	63.91 6.64 -3.28 N	62.26 7.02 -1.37 N	61.51 6.51 -8.98 N	60.41 7.00 -2.83 N	57.62 5.96 -8.28 N	51.32 5.72 -0.95 N	
WEST CANADA____HYD 24049	41.89 0.04 0.00 N	36.21 0.04 0.00 N	39.01 0.04 0.00 N	41.90 0.04 0.00 N	40.98 0.04 0.00 N	39.61 0.03 0.00 N	40.32 0.00 0.00 N	39.99 0.04 0.00 N	42.98 0.09 0.00 N	49.20 0.15 0.00 N	45.05 0.13 0.00 N	40.34 0.12 0.00 N	44.33 0.09 0.00 N	40.32 0.08 0.00 N	40.34 0.08 0.00 N	41.22 0.06 0.00 N	45.46 0.05 0.00 N	51.44 0.11 0.00 N	54.04 0.05 0.00 N	53.92 0.05 0.00 N	46.07 0.05 0.00 N	50.64 0.06 0.00 N	43.37 0.00 0.00 N	44.63 -0.01 0.00 N	
WESTERN_NY_WIND	40.44	34.84	37.36	40.55	39.61	38.54	39.15	37.93	40.35	46.70	42.23	37.48	41.34	37.81	37.60	37.74	41.59	47.90	49.85	50.01	41.94	46.27	39.48	41.54	

24143	-1.41 0.00 N	-1.33 0.00 N	-1.61 0.00 N	-1.31 0.00 N	-1.33 0.00 N	-1.05 0.00 N	-1.17 0.00 N	-2.02 0.00 N	-2.55 0.00 N	-2.35 0.00 N	-2.68 0.00 N	-2.75 0.00 N	-2.90 0.00 N	-2.44 0.00 N	-2.65 0.00 N	-3.42 0.00 N	-3.81 0.00 N	-3.42 0.00 N	-4.14 0.00 N	-3.86 0.00 N	-4.09 0.00 N	-4.30 0.00 N	-3.89 0.00 N	-3.11 0.00 N
WETHRSFD_WT_PWR 323626	43.18 1.34 0.00 N	37.50 1.32 0.00 N	40.17 1.20 0.00 N	43.25 1.39 0.00 N	42.30 1.36 0.00 N	41.33 1.75 0.00 N	42.57 2.25 0.00 N	42.47 2.52 0.00 N	45.57 2.67 0.00 N	52.50 3.44 0.00 N	47.86 2.95 0.00 N	42.75 2.52 0.00 N	46.90 2.65 0.00 N	42.63 2.38 0.00 N	42.61 2.36 0.00 N	43.56 2.40 0.00 N	47.63 2.23 0.00 N	55.09 3.76 0.00 N	57.57 3.59 0.00 N	58.13 4.26 0.00 N	49.02 3.00 0.00 N	54.11 3.54 0.00 N	45.61 2.24 0.00 N	46.47 1.83 0.00 N
YORK__WARBASSE 23770	45.15 3.31 0.00 N	38.76 2.59 0.00 N	41.78 2.82 0.00 N	44.72 2.87 0.00 N	43.69 2.75 0.00 N	42.30 2.72 0.00 N	43.49 3.17 0.00 N	43.36 3.41 0.00 N	46.97 4.07 0.00 N	54.12 5.07 0.00 N	49.78 4.87 0.00 N	44.57 4.34 0.00 N	48.65 4.41 0.00 N	44.24 4.00 0.00 N	44.34 4.08 0.00 N	45.39 4.23 0.00 N	50.09 4.68 0.00 N	56.97 5.64 0.00 N	59.50 5.52 0.00 N	59.92 6.05 0.00 N	51.38 5.36 0.00 N	56.50 5.92 0.00 N	48.07 4.69 -0.01 N	49.15 4.51 0.00 N