

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

12/27/2012

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	43.06 3.32 0.00 N	41.26 3.16 0.00 N	36.09 2.68 0.00 N	35.70 2.58 0.00 N	38.93 2.83 0.00 N	47.19 3.73 0.00 N	46.25 3.83 -0.34 N	38.29 3.49 0.00 N	40.01 3.67 -1.56 N	47.93 4.60 0.00 N	55.01 5.35 0.00 N	59.21 5.62 0.00 N	38.80 3.72 0.00 N	47.26 4.54 0.00 N	43.28 4.32 0.00 N	44.45 4.45 0.00 N	70.62 6.84 0.00 N	36.63 3.52 -1.12 N	43.31 4.28 0.00 N	89.04 8.53 0.00 N	64.34 6.08 0.00 N	48.41 4.38 0.00 N	42.50 3.86 0.00 N	44.01 3.55 0.00 N
74TH STREET_GT_1 24260	43.10 3.36 0.00 N	41.30 3.20 0.00 N	36.12 2.71 0.00 N	35.74 2.62 0.00 N	38.96 2.86 0.00 N	47.24 3.77 0.00 N	46.31 3.88 -0.34 N	38.33 3.52 0.00 N	40.02 3.68 -1.56 N	47.94 4.61 0.00 N	55.02 5.36 0.00 N	59.23 5.64 0.00 N	38.82 3.73 0.00 N	47.28 4.55 0.00 N	43.30 4.34 0.00 N	44.47 4.46 0.00 N	70.63 6.86 0.00 N	36.63 3.52 -1.12 N	43.32 4.29 0.00 N	89.08 8.57 0.00 N	64.38 6.12 0.00 N	48.45 4.41 0.00 N	42.54 3.91 0.00 N	44.05 3.58 0.00 N
74TH STREET_GT_2 24261	43.10 3.36 0.00 N	41.30 3.20 0.00 N	36.12 2.71 0.00 N	35.74 2.62 0.00 N	38.96 2.86 0.00 N	47.24 3.77 0.00 N	46.31 3.88 -0.34 N	38.33 3.52 0.00 N	40.02 3.68 -1.56 N	47.94 4.61 0.00 N	55.02 5.36 0.00 N	59.23 5.64 0.00 N	38.82 3.73 0.00 N	47.28 4.55 0.00 N	43.30 4.34 0.00 N	44.47 4.46 0.00 N	70.63 6.86 0.00 N	36.63 3.52 -1.12 N	43.32 4.29 0.00 N	89.08 8.57 0.00 N	64.38 6.12 0.00 N	48.45 4.41 0.00 N	42.54 3.91 0.00 N	44.05 3.58 0.00 N
ADK HUDSON___FALLS 24011	42.93 3.19 0.00 N	41.19 3.09 0.00 N	36.03 2.63 0.00 N	35.70 2.58 0.00 N	38.98 2.88 0.00 N	47.08 3.62 0.00 N	46.51 3.98 -0.45 N	38.04 3.24 0.00 N	39.70 2.88 -2.05 N	47.11 3.78 0.00 N	53.98 4.33 0.00 N	58.26 4.66 0.00 N	38.14 3.06 0.00 N	46.38 3.65 0.00 N	42.35 3.39 0.00 N	43.81 3.81 0.00 N	70.39 6.61 0.00 N	36.75 3.30 -1.46 N	42.91 3.88 0.00 N	88.54 8.04 0.00 N	63.71 5.45 0.00 N	48.02 3.99 0.00 N	42.12 3.49 0.00 N	43.58 3.11 0.00 N
ADK RESOURCE___RCVRY 23798	43.79 4.05 0.00 N	42.10 4.01 0.00 N	36.84 3.43 0.00 N	36.51 3.39 0.00 N	39.87 3.77 0.00 N	48.14 4.67 0.00 N	47.75 5.23 -0.44 N	39.05 4.25 0.00 N	41.24 4.52 -1.95 N	48.90 5.57 0.00 N	54.24 4.58 0.00 N	58.35 4.75 0.00 N	38.27 3.18 0.00 N	46.55 3.83 0.00 N	42.96 4.00 0.00 N	44.77 4.77 0.00 N	71.69 7.91 0.00 N	37.35 3.93 -1.43 N	43.72 4.69 0.00 N	90.38 9.87 0.00 N	65.06 6.80 0.00 N	48.94 4.91 0.00 N	43.05 4.41 0.00 N	44.50 4.04 0.00 N
ADK S GLENS___FALLS 24028	42.93 3.19 0.00 N	41.19 3.09 0.00 N	36.03 2.63 0.00 N	35.70 2.58 0.00 N	38.98 2.88 0.00 N	47.08 3.62 0.00 N	46.51 3.98 -0.45 N	38.04 3.24 0.00 N	39.70 2.88 -2.05 N	47.11 3.78 0.00 N	53.98 4.33 0.00 N	58.26 4.66 0.00 N	38.14 3.06 0.00 N	46.38 3.65 0.00 N	42.35 3.39 0.00 N	43.81 3.81 0.00 N	70.39 6.61 0.00 N	36.75 3.30 -1.46 N	42.91 3.88 0.00 N	88.54 8.04 0.00 N	63.71 5.45 0.00 N	48.02 3.99 0.00 N	42.12 3.49 0.00 N	43.58 3.11 0.00 N
ADK_NYS___DAM 23527	43.12 3.38 0.00 N	41.56 3.46 0.00 N	36.36 2.95 0.00 N	35.97 2.86 0.00 N	39.24 3.14 0.00 N	47.30 3.83 0.00 N	46.68 4.16 -0.44 N	38.11 3.31 0.00 N	39.92 3.16 -1.99 N	47.22 3.89 0.00 N	54.04 4.38 0.00 N	58.15 4.55 0.00 N	38.08 3.00 0.00 N	46.42 3.70 0.00 N	42.39 3.43 0.00 N	43.55 3.55 0.00 N	69.76 5.98 0.00 N	36.40 2.99 -1.42 N	42.36 3.34 0.00 N	87.45 6.94 0.00 N	63.12 4.86 0.00 N	47.64 3.60 0.00 N	42.01 3.37 0.00 N	43.59 3.12 0.00 N
AIR_PRODUCTS___DRP 24190	41.87 2.13 0.00 N	40.19 2.09 0.00 N	35.20 1.79 0.00 N	34.87 1.75 0.00 N	38.05 1.95 0.00 N	45.81 2.34 0.00 N	44.42 1.91 -0.44 N	36.25 1.44 0.00 N	38.16 1.41 -1.98 N	45.06 1.73 0.00 N	51.60 1.94 0.00 N	55.62 2.02 0.00 N	36.41 1.32 0.00 N	44.33 1.61 0.00 N	40.48 1.52 0.00 N	41.58 1.57 0.00 N	66.62 2.84 0.00 N	34.87 1.47 -1.42 N	40.49 1.47 0.00 N	83.49 2.99 0.00 N	60.37 2.11 0.00 N	45.65 1.61 0.00 N	40.22 1.59 0.00 N	41.94 1.47 0.00 N
ALBANY___1 23571	41.87 2.13 0.00 N	40.19 2.09 0.00 N	35.20 1.79 0.00 N	34.87 1.75 0.00 N	38.05 1.95 0.00 N	45.81 2.34 0.00 N	44.42 1.91 -0.44 N	36.25 1.44 0.00 N	38.16 1.41 -1.98 N	45.06 1.73 0.00 N	51.60 1.94 0.00 N	55.62 2.02 0.00 N	36.41 1.32 0.00 N	44.33 1.61 0.00 N	40.48 1.52 0.00 N	41.58 1.57 0.00 N	66.62 2.84 0.00 N	34.87 1.47 -1.42 N	40.49 1.47 0.00 N	83.49 2.99 0.00 N	60.37 2.11 0.00 N	45.65 1.61 0.00 N	40.22 1.59 0.00 N	41.94 1.47 0.00 N
ALBANY___2 23572	41.87 2.13 0.00 N	40.19 2.09 0.00 N	35.20 1.79 0.00 N	34.87 1.75 0.00 N	38.05 1.95 0.00 N	45.81 2.34 0.00 N	44.42 1.91 -0.44 N	36.25 1.44 0.00 N	38.16 1.41 -1.98 N	45.06 1.73 0.00 N	51.60 1.94 0.00 N	55.62 2.02 0.00 N	36.41 1.32 0.00 N	44.33 1.61 0.00 N	40.48 1.52 0.00 N	41.58 1.57 0.00 N	66.62 2.84 0.00 N	34.87 1.47 -1.42 N	40.49 1.47 0.00 N	83.49 2.99 0.00 N	60.37 2.11 0.00 N	45.65 1.61 0.00 N	40.22 1.59 0.00 N	41.94 1.47 0.00 N
ALBANY___3	41.87	40.19	35.20	34.87	38.05	45.81	44.42	36.25	38.16	45.06	51.60	55.62	36.41	44.33	40.48	41.58	66.62	34.87	40.49	83.49	60.37	45.65	40.22	41.94

23573	2.13 0.00 N	2.09 0.00 N	1.79 0.00 N	1.75 0.00 N	1.95 0.00 N	2.34 0.00 N	1.91 -0.44 N	1.44 0.00 N	1.41 -1.98 N	1.73 0.00 N	1.94 0.00 N	2.02 0.00 N	1.32 0.00 N	1.61 0.00 N	1.52 0.00 N	1.57 0.00 N	2.84 0.00 N	1.47 -1.42 N	1.47 0.00 N	2.99 0.00 N	2.11 0.00 N	1.61 0.00 N	1.59 0.00 N	1.47 0.00 N
ALBANY____4 23574	41.87 2.13 0.00 N	40.19 2.09 0.00 N	35.20 1.79 0.00 N	34.87 1.75 0.00 N	38.05 1.95 0.00 N	45.81 2.34 0.00 N	44.42 1.91 -0.44 N	36.25 1.44 0.00 N	38.16 1.41 -1.98 N	45.06 1.73 0.00 N	51.60 1.94 0.00 N	55.62 2.02 0.00 N	36.41 1.32 0.00 N	44.33 1.61 0.00 N	40.48 1.52 0.00 N	41.58 1.57 0.00 N	66.62 2.84 0.00 N	34.87 1.47 -1.42 N	40.49 1.47 0.00 N	83.49 2.99 0.00 N	60.37 2.11 0.00 N	45.65 1.61 0.00 N	40.22 1.59 0.00 N	41.94 1.47 0.00 N
ALBANY____LFGE 323615	42.26 2.52 0.00 N	40.55 2.45 0.00 N	35.51 2.10 0.00 N	35.18 2.06 0.00 N	38.39 2.29 0.00 N	46.27 2.79 0.00 N	45.07 2.55 -0.44 N	36.80 1.99 0.00 N	38.74 1.96 -2.02 N	45.76 2.43 0.00 N	52.44 2.78 0.00 N	56.51 2.91 0.00 N	37.00 1.91 0.00 N	45.02 2.30 0.00 N	41.10 2.14 0.00 N	42.20 2.21 0.00 N	67.72 3.94 0.00 N	35.44 2.00 -1.44 N	41.11 2.08 0.00 N	84.76 4.26 0.00 N	61.29 3.03 0.00 N	46.33 2.29 0.00 N	40.79 2.16 0.00 N	42.50 2.03 0.00 N
ALCOA_RYNLDS____DRP 24188	39.59 -0.15 0.00 N	37.96 -0.13 0.00 N	33.06 -0.35 0.00 N	32.92 -0.20 0.00 N	35.82 -0.28 0.00 N	42.58 -0.89 0.00 N	41.10 -0.97 0.00 N	33.66 -1.14 0.00 N	33.61 -1.17 0.00 N	41.98 -1.35 0.00 N	48.17 -1.49 0.00 N	52.29 -1.31 0.00 N	34.27 -0.82 0.00 N	41.72 -1.00 0.00 N	38.00 -0.95 0.00 N	38.91 -1.09 0.00 N	61.78 -2.00 0.00 N	30.57 -1.42 0.00 N	37.37 -1.66 0.00 N	77.06 -3.45 0.00 N	56.55 -1.71 0.00 N	43.10 -0.94 0.00 N	37.61 -1.03 0.00 N	40.34 -0.13 0.00 N
ALLEGHENY____COGEN 23514	41.45 1.71 0.00 N	39.26 1.16 0.00 N	34.45 1.04 0.00 N	33.90 0.78 0.00 N	37.06 0.97 0.00 N	45.12 1.65 0.00 N	44.01 1.87 -0.06 N	36.11 1.30 0.00 N	36.31 1.27 -0.27 N	45.15 1.82 0.00 N	51.70 2.04 0.00 N	55.71 2.11 0.00 N	36.44 1.36 0.00 N	44.42 1.69 0.00 N	40.25 1.29 0.00 N	41.03 1.04 0.00 N	70.58 1.84 -4.96 N	56.47 1.08 -23.41 N	45.50 1.56 -4.91 N	101.96 3.63 -17.83 N	66.49 2.59 -5.64 N	45.92 1.88 0.00 N	40.00 1.37 0.00 N	41.81 1.34 0.00 N
ALTONA_WT_PWR 323606	40.34 0.59 0.00 N	38.62 0.53 0.00 N	33.71 0.30 0.00 N	33.38 0.26 0.00 N	36.12 0.03 0.00 N	42.77 -0.70 0.00 N	40.75 -1.33 0.00 N	33.42 -1.39 0.00 N	33.66 -1.11 0.00 N	42.09 -1.24 0.00 N	48.21 -1.45 0.00 N	52.17 -1.43 0.00 N	33.97 -1.12 0.00 N	41.41 -1.31 0.00 N	37.75 -1.20 0.00 N	38.91 -1.08 0.00 N	62.15 -1.63 0.00 N	30.96 -1.03 0.00 N	37.75 -1.28 0.00 N	78.08 -2.42 0.00 N	57.18 -1.08 0.00 N	43.53 -0.51 0.00 N	38.29 -0.34 0.00 N	41.04 0.58 0.00 N
AMERICAN_REF_FUEL 24010	38.64 -1.10 0.00 N	36.66 -1.44 0.00 N	32.28 -1.13 0.00 N	31.82 -1.30 0.00 N	34.82 -1.28 0.00 N	41.95 -1.52 0.00 N	40.21 -1.92 -0.05 N	32.33 -2.48 0.00 N	32.22 -2.79 -0.24 N	39.75 -3.58 0.00 N	45.35 -4.31 0.00 N	49.05 -4.55 0.00 N	32.15 -2.94 0.00 N	39.16 -3.56 0.00 N	35.38 -3.58 0.00 N	35.73 -4.27 0.00 N	59.74 -7.34 -3.30 N	108.12 -3.75 -79.87 N	34.81 -4.21 0.00 N	75.10 -8.21 -2.80 N	52.98 -5.28 0.00 N	40.67 -3.37 0.00 N	35.78 -2.86 0.00 N	37.99 -2.47 0.00 N
ARTHUR_KILL_GT_1 23520	44.04 3.52 -0.78 N	41.52 3.41 -0.01 N	36.35 2.94 0.00 N	35.97 2.85 0.00 N	39.21 3.11 -0.01 N	47.46 3.99 0.00 N	46.46 4.03 -0.34 N	38.44 3.63 -0.01 N	40.00 3.65 -1.58 N	53.94 4.44 -6.17 N	56.58 5.13 -1.79 N	58.98 5.38 0.00 N	46.70 3.62 -8.00 N	55.30 4.39 -8.19 N	55.30 4.19 -12.16 N	57.90 4.27 -13.63 N	80.02 6.45 -9.78 N	55.20 3.31 -19.90 N	60.70 4.08 -17.60 N	115.58 7.98 -27.10 N	74.85 5.88 -10.71 N	55.07 4.35 -6.68 N	55.30 3.89 -12.78 N	55.51 3.63 -11.41 N
ARTHUR_KILL_2 23512	44.04 3.52 -0.78 N	41.52 3.41 -0.01 N	36.35 2.94 0.00 N	35.97 2.85 0.00 N	39.21 3.11 -0.01 N	47.46 3.99 0.00 N	46.46 4.03 -0.34 N	38.44 3.63 -0.01 N	40.00 3.65 -1.58 N	53.94 4.44 -6.17 N	56.58 5.13 -1.79 N	58.98 5.38 0.00 N	46.70 3.62 -8.00 N	55.30 4.39 -8.19 N	55.30 4.19 -12.16 N	57.90 4.27 -13.63 N	80.02 6.45 -9.78 N	55.20 3.31 -19.90 N	60.70 4.08 -17.60 N	115.58 7.98 -27.10 N	74.85 5.88 -10.71 N	55.07 4.35 -6.68 N	55.30 3.89 -12.78 N	55.51 3.63 -11.41 N
ARTHUR_KILL_3 23513	43.31 3.14 -0.43 N	41.10 3.00 0.00 N	35.97 2.56 0.00 N	35.58 2.46 0.00 N	38.80 2.70 0.00 N	47.02 3.55 0.00 N	46.06 3.64 -0.34 N	38.16 3.35 0.00 N	39.89 3.55 -1.57 N	52.65 4.42 -4.90 N	56.05 5.16 -1.22 N	58.97 5.38 0.00 N	46.03 3.57 -7.37 N	55.27 4.37 -8.18 N	55.28 4.18 -12.15 N	57.91 4.28 -13.63 N	79.75 6.58 -9.39 N	55.29 3.41 -19.90 N	60.75 4.13 -17.59 N	115.78 8.18 -27.09 N	70.05 5.83 -5.96 N	53.97 4.20 -5.73 N	49.47 3.73 -7.11 N	50.20 3.38 -6.35 N
ASHOKAN____ 23654	42.59 2.85 0.00 N	40.64 2.54 0.00 N	35.49 2.08 0.00 N	35.11 1.99 0.00 N	38.28 2.19 0.00 N	46.27 2.80 0.00 N	45.40 2.96 -0.37 N	37.48 2.68 0.00 N	39.12 2.66 -1.69 N	46.73 3.40 0.00 N	53.64 3.98 0.00 N	57.78 4.19 0.00 N	37.90 2.81 0.00 N	46.23 3.51 0.00 N	42.28 3.33 0.00 N	43.45 3.45 0.00 N	69.34 5.56 0.00 N	36.16 2.98 -1.19 N	42.73 3.70 0.00 N	88.02 7.52 0.00 N	63.51 5.26 0.00 N	47.81 3.78 0.00 N	41.98 3.34 0.00 N	43.56 3.09 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	43.18 3.44 0.00 N	41.56 3.46 0.00 N	36.30 2.89 0.00 N	35.91 2.79 0.00 N	39.15 3.05 0.00 N	47.36 3.89 0.00 N	46.30 3.88 -0.34 N	38.33 3.52 -0.01 N	40.08 3.74 -1.57 N	48.00 4.67 0.00 N	54.96 5.30 0.00 N	59.19 5.59 0.00 N	38.79 3.70 0.00 N	47.24 4.52 0.00 N	43.27 4.31 0.00 N	44.39 4.39 0.00 N	70.46 6.68 0.00 N	36.50 3.39 -1.12 N	43.23 4.20 0.00 N	88.41 7.91 0.00 N	64.25 5.99 0.00 N	48.44 4.40 0.00 N	42.58 3.95 0.00 N	44.07 3.60 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	43.18 3.44 0.00 N	41.57 3.47 0.00 N	36.31 2.90 0.00 N	35.92 2.80 0.00 N	39.16 3.06 0.00 N	47.38 3.91 0.00 N	46.32 3.90 -0.34 N	38.33 3.52 -0.01 N	40.08 3.74 -1.57 N	48.00 4.67 0.00 N	54.96 5.30 0.00 N	59.19 5.59 0.00 N	38.79 3.70 0.00 N	47.24 4.52 0.00 N	43.27 4.31 0.00 N	44.39 4.39 0.00 N	70.46 6.68 0.00 N	36.50 3.39 -1.12 N	43.23 4.20 0.00 N	88.41 7.91 0.00 N	64.25 5.99 0.00 N	48.44 4.40 0.00 N	42.58 3.95 0.00 N	44.07 3.60 0.00 N
ASTORIA_GT2_1 24094	43.20 3.46 0.00 N	41.57 3.47 0.00 N	36.31 2.90 0.00 N	35.92 2.80 0.00 N	39.16 3.06 0.00 N	47.38 3.91 0.00 N	46.33 3.90 -0.34 N	38.34 3.53 -0.01 N	40.10 3.76 -1.57 N	48.03 4.70 0.00 N	54.98 5.32 0.00 N	59.21 5.62 0.00 N	38.81 3.72 0.00 N	47.26 4.54 0.00 N	43.29 4.33 0.00 N	44.41 4.41 0.00 N	70.47 6.69 0.00 N	36.52 3.41 -1.12 N	43.26 4.23 0.00 N	88.43 7.92 0.00 N	64.28 6.02 0.00 N	48.47 4.43 0.00 N	42.60 3.96 0.00 N	44.08 3.62 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	43.16 3.42 0.00 N	41.38 3.28 0.00 N	36.21 2.80 0.00 N	35.83 2.71 0.00 N	39.03 2.94 0.00 N	47.42 3.95 0.00 N	46.45 4.02 -0.34 N	38.47 3.65 -0.01 N	40.12 3.78 -1.57 N	48.03 4.70 0.00 N	55.11 5.44 0.00 N	59.37 5.77 0.00 N	38.93 3.84 0.00 N	47.39 4.67 0.00 N	43.40 4.44 0.00 N	44.54 4.54 0.00 N	70.68 6.90 0.00 N	36.65 3.54 -1.12 N	43.37 4.34 0.00 N	88.99 8.49 0.00 N	64.43 6.17 0.00 N	48.50 4.46 0.00 N	42.58 3.95 0.00 N	44.07 3.61 0.00 N		
ASTORIA_GT_13 24227	43.16 3.42 0.00 N	41.38 3.28 0.00 N	36.21 2.80 0.00 N	35.83 2.71 0.00 N	39.03 2.94 0.00 N	47.42 3.95 0.00 N	46.45 4.02 -0.34 N	38.47 3.65 -0.01 N	40.12 3.78 -1.57 N	48.03 4.70 0.00 N	55.11 5.44 0.00 N	59.37 5.77 0.00 N	38.93 3.84 0.00 N	47.39 4.67 0.00 N	43.40 4.44 0.00 N	44.54 4.54 0.00 N	70.68 6.90 0.00 N	36.65 3.54 -1.12 N	43.37 4.34 0.00 N	88.99 8.49 0.00 N	64.43 6.17 0.00 N	48.50 4.46 0.00 N	42.58 3.95 0.00 N	44.07 3.61 0.00 N		
ASTORIA_GT_5 24106	43.20 3.46 0.00 N	41.57 3.47 0.00 N	36.31 2.90 0.00 N	35.92 2.80 0.00 N	39.16 3.06 0.00 N	47.38 3.91 0.00 N	46.33 3.90 -0.34 N	38.34 3.53 -0.01 N	40.10 3.76 -1.57 N	48.03 4.70 0.00 N	54.98 5.32 0.00 N	59.21 5.62 0.00 N	38.81 3.72 0.00 N	47.26 4.54 0.00 N	43.29 4.33 0.00 N	44.41 4.41 0.00 N	70.47 6.69 0.00 N	36.52 3.41 -1.12 N	43.26 4.23 0.00 N	88.43 7.92 0.00 N	64.28 6.02 0.00 N	48.47 4.43 0.00 N	42.60 3.96 0.00 N	44.08 3.62 0.00 N		
ASTORIA_GT_7 24107	43.20 3.46 0.00 N	41.57 3.47 0.00 N	36.31 2.90 0.00 N	35.92 2.80 0.00 N	39.16 3.06 0.00 N	47.38 3.91 0.00 N	46.33 3.90 -0.34 N	38.34 3.53 -0.01 N	40.10 3.76 -1.57 N	48.03 4.70 0.00 N	54.98 5.32 0.00 N	59.21 5.62 0.00 N	38.81 3.72 0.00 N	47.26 4.54 0.00 N	43.29 4.33 0.00 N	44.41 4.41 0.00 N	70.47 6.69 0.00 N	36.52 3.41 -1.12 N	43.26 4.23 0.00 N	88.43 7.92 0.00 N	64.28 6.02 0.00 N	48.47 4.43 0.00 N	42.60 3.96 0.00 N	44.08 3.62 0.00 N		
ASTORIA_GT_8 24108	43.20 3.46 0.00 N	41.57 3.47 0.00 N	36.31 2.90 0.00 N	35.92 2.80 0.00 N	39.16 3.06 0.00 N	47.38 3.91 0.00 N	46.33 3.90 -0.34 N	38.34 3.53 -0.01 N	40.10 3.76 -1.57 N	48.03 4.70 0.00 N	54.98 5.32 0.00 N	59.21 5.62 0.00 N	38.81 3.72 0.00 N	47.26 4.54 0.00 N	43.29 4.33 0.00 N	44.41 4.41 0.00 N	70.47 6.69 0.00 N	36.52 3.41 -1.12 N	43.26 4.23 0.00 N	88.43 7.92 0.00 N	64.28 6.02 0.00 N	48.47 4.43 0.00 N	42.60 3.96 0.00 N	44.08 3.62 0.00 N		
ASTORIA___2 24149	43.20 3.46 0.00 N	41.57 3.47 0.00 N	36.31 2.90 0.00 N	35.92 2.80 0.00 N	39.16 3.06 0.00 N	47.38 3.91 0.00 N	46.33 3.90 -0.34 N	38.34 3.53 -0.01 N	40.10 3.76 -1.57 N	48.03 4.70 0.00 N	54.98 5.32 0.00 N	59.21 5.62 0.00 N	38.81 3.72 0.00 N	47.26 4.54 0.00 N	43.29 4.33 0.00 N	44.41 4.41 0.00 N	70.47 6.69 0.00 N	36.52 3.41 -1.12 N	43.26 4.23 0.00 N	88.43 7.92 0.00 N	64.28 6.02 0.00 N	48.47 4.43 0.00 N	42.60 3.96 0.00 N	44.08 3.62 0.00 N		
ASTORIA___3 23516	43.16 3.42 0.00 N	41.38 3.28 0.00 N	36.21 2.80 0.00 N	35.83 2.71 0.00 N	39.03 2.94 0.00 N	47.42 3.95 0.00 N	46.45 4.02 -0.34 N	38.47 3.65 -0.01 N	40.12 3.78 -1.57 N	48.03 4.70 0.00 N	55.11 5.44 0.00 N	59.37 5.77 0.00 N	38.93 3.84 0.00 N	47.39 4.67 0.00 N	43.40 4.44 0.00 N	44.54 4.54 0.00 N	70.68 6.90 0.00 N	36.65 3.54 -1.12 N	43.37 4.34 0.00 N	88.99 8.49 0.00 N	64.43 6.17 0.00 N	48.50 4.46 0.00 N	42.58 3.95 0.00 N	44.07 3.61 0.00 N		
ASTORIA___4 23517	43.20 3.46 0.00 N	41.57 3.47 0.00 N	36.31 2.90 0.00 N	35.92 2.80 0.00 N	39.16 3.06 0.00 N	47.38 3.91 0.00 N	46.33 3.90 -0.34 N	38.34 3.53 -0.01 N	40.10 3.76 -1.57 N	48.03 4.70 0.00 N	54.98 5.32 0.00 N	59.21 5.62 0.00 N	38.81 3.72 0.00 N	47.26 4.54 0.00 N	43.29 4.33 0.00 N	44.41 4.41 0.00 N	70.47 6.69 0.00 N	36.52 3.41 -1.12 N	43.26 4.23 0.00 N	88.43 7.92 0.00 N	64.28 6.02 0.00 N	48.47 4.43 0.00 N	42.60 3.96 0.00 N	44.08 3.62 0.00 N		
ASTORIA___5 23518	43.20 3.46 0.00 N	41.57 3.47 0.00 N	36.31 2.90 0.00 N	35.92 2.80 0.00 N	39.16 3.06 0.00 N	47.38 3.91 0.00 N	46.33 3.90 -0.34 N	38.34 3.53 -0.01 N	40.10 3.76 -1.57 N	48.03 4.70 0.00 N	54.98 5.32 0.00 N	59.21 5.62 0.00 N	38.81 3.72 0.00 N	47.26 4.54 0.00 N	43.29 4.33 0.00 N	44.41 4.41 0.00 N	70.47 6.69 0.00 N	36.52 3.41 -1.12 N	43.26 4.23 0.00 N	88.43 7.92 0.00 N	64.28 6.02 0.00 N	48.47 4.43 0.00 N	42.60 3.96 0.00 N	44.08 3.62 0.00 N		
AST_ENERGY_2_CC3 323677	42.98 3.24 0.00 N	41.20 3.11 0.00 N	36.04 2.63 0.00 N	35.66 2.54 0.00 N	38.87 2.77 0.00 N	47.10 3.63 0.00 N	46.12 3.69 -0.34 N	38.19 3.38 0.00 N	39.88 3.55 -1.56 N	47.76 4.43 0.00 N	54.84 5.18 0.00 N	59.01 5.41 0.00 N	38.68 3.60 0.00 N	47.10 4.38 0.00 N	43.15 4.19 0.00 N	44.30 4.30 0.00 N	70.41 6.63 0.00 N	36.51 3.41 -1.12 N	43.17 4.14 0.00 N	88.76 8.25 0.00 N	64.11 5.85 0.00 N	48.25 4.22 0.00 N	42.37 3.74 0.00 N	43.92 3.45 0.00 N		
AST_ENERGY_2_CC4 323678	42.98 3.24 0.00 N	41.20 3.11 0.00 N	36.04 2.63 0.00 N	35.66 2.54 0.00 N	38.87 2.77 0.00 N	47.10 3.63 0.00 N	46.12 3.69 -0.34 N	38.19 3.38 0.00 N	39.88 3.55 -1.56 N	47.76 4.43 0.00 N	54.84 5.18 0.00 N	59.01 5.41 0.00 N	38.68 3.60 0.00 N	47.10 4.38 0.00 N	43.15 4.19 0.00 N	44.30 4.30 0.00 N	70.41 6.63 0.00 N	36.51 3.41 -1.12 N	43.17 4.14 0.00 N	88.76 8.25 0.00 N	64.11 5.85 0.00 N	48.25 4.22 0.00 N	42.37 3.74 0.00 N	43.92 3.45 0.00 N		
ATHENS_STG_1 23668	41.92 2.18 0.00 N	40.19 2.09 0.00 N	35.19 1.78 0.00 N	34.84 1.72 0.00 N	37.99 1.89 0.00 N	45.91 2.44 0.00 N	45.02 2.56 -0.38 N	37.01 2.21 0.00 N	38.74 2.25 -1.73 N	46.12 2.79 0.00 N	52.86 3.20 0.00 N	56.94 3.34 0.00 N	37.28 2.20 0.00 N	45.40 2.67 0.00 N	41.50 2.54 0.00 N	42.65 2.65 0.00 N	67.94 4.16 0.00 N	35.37 2.15 -1.24 N	41.60 2.57 0.00 N	85.73 5.23 0.00 N	61.94 3.68 0.00 N	46.72 2.68 0.00 N	41.06 2.43 0.00 N	42.67 2.21 0.00 N		
ATHENS_STG_2 23670	41.92 2.18 0.00 N	40.19 2.09 0.00 N	35.19 1.78 0.00 N	34.84 1.72 0.00 N	37.99 1.89 0.00 N	45.91 2.44 0.00 N	45.02 2.56 -0.38 N	37.01 2.21 0.00 N	38.74 2.25 -1.73 N	46.12 2.79 0.00 N	52.86 3.20 0.00 N	56.94 3.34 0.00 N	37.28 2.20 0.00 N	45.40 2.67 0.00 N	41.50 2.54 0.00 N	42.65 2.65 0.00 N	67.94 4.16 0.00 N	35.37 2.15 -1.24 N	41.60 2.57 0.00 N	85.73 5.23 0.00 N	61.94 3.68 0.00 N	46.72 2.68 0.00 N	41.06 2.43 0.00 N	42.67 2.21 0.00 N		
ATHENS_STG_3	41.92	40.19	35.19	34.84	37.99	45.91	45.02	37.01	38.74	46.12	52.86	56.94	37.28	45.40	41.50	42.65	67.94	35.37	41.60	85.73	61.94	46.72	41.06	42.67		



BARRETT___2 23546	50.29 3.91 -6.65 N	41.69 3.59 0.00 N	36.37 2.96 0.00 N	35.92 2.80 0.00 N	39.13 3.03 0.00 N	47.60 4.13 0.00 N	46.92 4.50 -0.34 N	39.57 4.05 -0.72 N	43.56 4.15 -4.64 N	197.02 5.14 -148.55 N	420.37 5.70 -365.01 N	92.54 6.10 -32.84 N	44.72 4.10 -5.54 N	72.74 4.95 -25.06 N	46.22 4.69 -2.57 N	51.38 4.86 -6.52 N	71.99 6.59 -1.62 N	39.52 3.59 -3.95 N	49.82 4.53 -6.26 N	94.35 9.19 -4.65 N	81.48 6.67 -16.55 N	56.05 4.83 -7.19 N	46.34 4.54 -3.17 N	60.05 4.24 -15.34 N
BAYONEEC___CTG1 323682	42.98 3.24 0.00 N	41.20 3.10 0.00 N	36.04 2.63 0.00 N	35.66 2.54 0.00 N	38.88 2.78 0.00 N	46.89 3.42 0.00 N	45.29 2.87 -0.34 N	38.17 3.36 0.00 N	39.87 3.54 -1.56 N	47.78 4.45 0.00 N	54.91 5.25 0.00 N	59.11 5.51 0.00 N	38.73 3.65 0.00 N	47.18 4.46 0.00 N	43.22 4.26 0.00 N	44.37 4.37 0.00 N	69.92 6.15 0.00 N	35.87 2.76 -1.12 N	42.82 3.79 0.00 N	88.31 7.81 0.00 N	64.10 5.84 0.00 N	47.93 3.89 0.00 N	42.44 3.80 0.00 N	43.95 3.48 0.00 N
BAYONEEC___CTG2 323683	42.98 3.24 0.00 N	41.20 3.10 0.00 N	36.04 2.63 0.00 N	35.66 2.54 0.00 N	38.88 2.78 0.00 N	46.89 3.42 0.00 N	45.29 2.87 -0.34 N	38.17 3.36 0.00 N	39.87 3.54 -1.56 N	47.78 4.45 0.00 N	54.91 5.25 0.00 N	59.11 5.51 0.00 N	38.73 3.65 0.00 N	47.18 4.46 0.00 N	43.22 4.26 0.00 N	44.37 4.37 0.00 N	69.92 6.15 0.00 N	35.87 2.76 -1.12 N	42.82 3.79 0.00 N	88.31 7.81 0.00 N	64.10 5.84 0.00 N	47.93 3.89 0.00 N	42.44 3.80 0.00 N	43.95 3.48 0.00 N
BAYONEEC___CTG3 323684	42.98 3.24 0.00 N	41.20 3.10 0.00 N	36.04 2.63 0.00 N	35.66 2.54 0.00 N	38.88 2.78 0.00 N	46.89 3.42 0.00 N	45.29 2.87 -0.34 N	38.17 3.36 0.00 N	39.87 3.54 -1.56 N	47.78 4.45 0.00 N	54.91 5.25 0.00 N	59.11 5.51 0.00 N	38.73 3.65 0.00 N	47.18 4.46 0.00 N	43.22 4.26 0.00 N	44.37 4.37 0.00 N	69.92 6.15 0.00 N	35.87 2.76 -1.12 N	42.82 3.79 0.00 N	88.31 7.81 0.00 N	64.10 5.84 0.00 N	47.93 3.89 0.00 N	42.44 3.80 0.00 N	43.95 3.48 0.00 N
BAYONEEC___CTG4 323685	42.98 3.24 0.00 N	41.20 3.10 0.00 N	36.04 2.63 0.00 N	35.66 2.54 0.00 N	38.88 2.78 0.00 N	46.89 3.42 0.00 N	45.29 2.87 -0.34 N	38.17 3.36 0.00 N	39.87 3.54 -1.56 N	47.78 4.45 0.00 N	54.91 5.25 0.00 N	59.11 5.51 0.00 N	38.73 3.65 0.00 N	47.18 4.46 0.00 N	43.22 4.26 0.00 N	44.37 4.37 0.00 N	69.92 6.15 0.00 N	35.87 2.76 -1.12 N	42.82 3.79 0.00 N	88.31 7.81 0.00 N	64.10 5.84 0.00 N	47.93 3.89 0.00 N	42.44 3.80 0.00 N	43.95 3.48 0.00 N
BAYONEEC___CTG5 323686	42.98 3.24 0.00 N	41.20 3.10 0.00 N	36.04 2.63 0.00 N	35.66 2.54 0.00 N	38.88 2.78 0.00 N	46.89 3.42 0.00 N	45.29 2.87 -0.34 N	38.17 3.36 0.00 N	39.87 3.54 -1.56 N	47.78 4.45 0.00 N	54.91 5.25 0.00 N	59.11 5.51 0.00 N	38.73 3.65 0.00 N	47.18 4.46 0.00 N	43.22 4.26 0.00 N	44.37 4.37 0.00 N	69.92 6.15 0.00 N	35.87 2.76 -1.12 N	42.82 3.79 0.00 N	88.31 7.81 0.00 N	64.10 5.84 0.00 N	47.93 3.89 0.00 N	42.44 3.80 0.00 N	43.95 3.48 0.00 N
BAYONEEC___CTG6 323687	42.98 3.24 0.00 N	41.20 3.10 0.00 N	36.04 2.63 0.00 N	35.66 2.54 0.00 N	38.88 2.78 0.00 N	46.89 3.42 0.00 N	45.29 2.87 -0.34 N	38.17 3.36 0.00 N	39.87 3.54 -1.56 N	47.78 4.45 0.00 N	54.91 5.25 0.00 N	59.11 5.51 0.00 N	38.73 3.65 0.00 N	47.18 4.46 0.00 N	43.22 4.26 0.00 N	44.37 4.37 0.00 N	69.92 6.15 0.00 N	35.87 2.76 -1.12 N	42.82 3.79 0.00 N	88.31 7.81 0.00 N	64.10 5.84 0.00 N	47.93 3.89 0.00 N	42.44 3.80 0.00 N	43.95 3.48 0.00 N
BAYONEEC___CTG7 323688	42.98 3.24 0.00 N	41.20 3.10 0.00 N	36.04 2.63 0.00 N	35.66 2.54 0.00 N	38.88 2.78 0.00 N	46.89 3.42 0.00 N	45.29 2.87 -0.34 N	38.17 3.36 0.00 N	39.87 3.54 -1.56 N	47.78 4.45 0.00 N	54.91 5.25 0.00 N	59.11 5.51 0.00 N	38.73 3.65 0.00 N	47.18 4.46 0.00 N	43.22 4.26 0.00 N	44.37 4.37 0.00 N	69.92 6.15 0.00 N	35.87 2.76 -1.12 N	42.82 3.79 0.00 N	88.31 7.81 0.00 N	64.10 5.84 0.00 N	47.93 3.89 0.00 N	42.44 3.80 0.00 N	43.95 3.48 0.00 N
BAYONEEC___CTG8 323689	42.98 3.24 0.00 N	41.20 3.10 0.00 N	36.04 2.63 0.00 N	35.66 2.54 0.00 N	38.88 2.78 0.00 N	46.89 3.42 0.00 N	45.29 2.87 -0.34 N	38.17 3.36 0.00 N	39.87 3.54 -1.56 N	47.78 4.45 0.00 N	54.91 5.25 0.00 N	59.11 5.51 0.00 N	38.73 3.65 0.00 N	47.18 4.46 0.00 N	43.22 4.26 0.00 N	44.37 4.37 0.00 N	69.92 6.15 0.00 N	35.87 2.76 -1.12 N	42.82 3.79 0.00 N	88.31 7.81 0.00 N	64.10 5.84 0.00 N	47.93 3.89 0.00 N	42.44 3.80 0.00 N	43.95 3.48 0.00 N
BEACON___LESR 323632	42.53 2.79 0.00 N	40.75 2.65 0.00 N	35.67 2.26 0.00 N	35.33 2.21 0.00 N	38.55 2.46 0.00 N	46.43 2.97 0.00 N	45.29 2.78 -0.43 N	37.03 2.23 0.00 N	39.02 2.27 -1.97 N	46.09 2.76 0.00 N	52.78 3.12 0.00 N	56.92 3.32 0.00 N	37.17 2.08 0.00 N	45.28 2.56 0.00 N	41.35 2.39 0.00 N	42.56 2.56 0.00 N	68.17 4.39 0.00 N	35.55 2.15 -1.41 N	41.32 2.29 0.00 N	85.39 4.89 0.00 N	61.85 3.59 0.00 N	46.70 2.66 0.00 N	41.12 2.48 0.00 N	42.81 2.35 0.00 N
BEAVER RIVER___HYD 24048	40.48 0.74 0.00 N	38.62 0.53 0.00 N	33.82 0.42 0.00 N	33.67 0.55 0.00 N	36.69 0.59 0.00 N	44.09 0.62 0.00 N	42.93 0.86 0.00 N	35.34 0.53 0.00 N	35.33 0.56 0.00 N	44.22 0.89 0.00 N	50.67 1.02 0.00 N	54.79 1.19 0.00 N	36.05 0.96 0.00 N	43.87 1.15 0.00 N	39.83 0.88 0.00 N	40.94 0.94 0.00 N	65.45 1.67 0.00 N	32.72 0.73 0.00 N	39.93 0.90 0.00 N	82.24 1.74 0.00 N	59.69 1.43 0.00 N	45.26 1.22 0.00 N	39.45 0.82 0.00 N	41.43 0.96 0.00 N
BEEBEE_GT_13 23619	39.96 0.21 0.00 N	37.97 -0.13 0.00 N	33.35 -0.06 0.00 N	32.99 -0.13 0.00 N	36.00 -0.09 0.00 N	43.64 0.18 0.00 N	42.36 0.24 -0.04 N	34.71 -0.09 0.00 N	34.73 -0.23 -0.19 N	43.18 -0.15 0.00 N	49.62 -0.04 0.00 N	53.66 0.06 0.00 N	35.07 -0.01 0.00 N	42.64 -0.08 0.00 N	38.71 -0.24 0.00 N	39.57 -0.43 0.00 N	61.45 -0.45 1.88 N	27.02 -0.08 4.88 N	37.00 0.03 2.05 N	73.33 0.11 7.28 N	55.80 -0.11 2.36 N	43.90 -0.14 0.00 N	38.31 -0.33 0.00 N	40.16 -0.31 0.00 N
BETHLEHEM___GRP 23843	41.87 2.13 0.00 N	40.19 2.09 0.00 N	35.20 1.79 0.00 N	34.87 1.75 0.00 N	38.05 1.95 0.00 N	45.81 2.34 0.00 N	44.42 1.91 -0.44 N	36.25 1.44 0.00 N	38.16 1.41 -1.98 N	45.06 1.73 0.00 N	51.60 1.94 0.00 N	55.62 2.02 0.00 N	36.41 1.32 0.00 N	44.33 1.61 0.00 N	40.48 1.52 0.00 N	41.58 1.57 0.00 N	66.62 2.84 0.00 N	34.87 1.47 -1.42 N	40.49 1.47 0.00 N	83.49 2.99 0.00 N	60.37 2.11 0.00 N	45.65 1.61 0.00 N	40.22 1.59 0.00 N	41.94 1.47 0.00 N
BETHLEHEM___GS1 323560	41.87 2.13 0.00 N	40.19 2.09 0.00 N	35.20 1.79 0.00 N	34.87 1.75 0.00 N	38.05 1.95 0.00 N	45.81 2.34 0.00 N	44.42 1.91 -0.44 N	36.25 1.44 0.00 N	38.16 1.41 -1.98 N	45.06 1.73 0.00 N	51.60 1.94 0.00 N	55.62 2.02 0.00 N	36.41 1.32 0.00 N	44.33 1.61 0.00 N	40.48 1.52 0.00 N	41.58 1.57 0.00 N	66.62 2.84 0.00 N	34.87 1.47 -1.42 N	40.49 1.47 0.00 N	83.49 2.99 0.00 N	60.37 2.11 0.00 N	45.65 1.61 0.00 N	40.22 1.59 0.00 N	41.94 1.47 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
BETHLEHEM___GS2 323561	41.87 2.13 0.00 N	40.19 2.09 0.00 N	35.20 1.79 0.00 N	34.87 1.75 0.00 N	38.05 1.95 0.00 N	45.81 2.34 0.00 N	44.42 1.91 -0.44 N	36.25 1.44 0.00 N	38.16 1.41 -1.98 N	45.06 1.73 0.00 N	51.60 1.94 0.00 N	55.62 2.02 0.00 N	36.41 1.32 0.00 N	44.33 1.61 0.00 N	40.48 1.52 0.00 N	41.58 1.57 0.00 N	66.62 2.84 0.00 N	34.87 1.47 -1.42 N	40.49 1.47 0.00 N	83.49 2.99 0.00 N	60.37 2.11 0.00 N	45.65 1.61 0.00 N	40.22 1.59 0.00 N	41.94 1.47 0.00 N	
BETHLEHEM___GS3 323562	41.87 2.13 0.00 N	40.19 2.09 0.00 N	35.20 1.79 0.00 N	34.87 1.75 0.00 N	38.05 1.95 0.00 N	45.81 2.34 0.00 N	44.42 1.91 -0.44 N	36.25 1.44 0.00 N	38.16 1.41 -1.98 N	45.06 1.73 0.00 N	51.60 1.94 0.00 N	55.62 2.02 0.00 N	36.41 1.32 0.00 N	44.33 1.61 0.00 N	40.48 1.52 0.00 N	41.58 1.57 0.00 N	66.62 2.84 0.00 N	34.87 1.47 -1.42 N	40.49 1.47 0.00 N	83.49 2.99 0.00 N	60.37 2.11 0.00 N	45.65 1.61 0.00 N	40.22 1.59 0.00 N	41.94 1.47 0.00 N	
BETHLEHEM___STEEL 23779	39.32 -0.42 0.00 N	37.25 -0.85 0.00 N	32.83 -0.58 0.00 N	32.39 -0.73 0.00 N	35.43 -0.67 0.00 N	43.00 -0.47 0.00 N	41.53 -0.61 -0.06 N	33.64 -1.17 0.00 N	33.66 -1.36 -0.26 N	41.55 -1.78 0.00 N	47.47 -2.19 0.00 N	51.23 -2.37 0.00 N	33.52 -1.57 0.00 N	40.89 -1.84 -2.76 N	37.02 -1.94 0.00 N	37.55 -2.45 0.00 N	85.12 -4.22 -25.55 N	150.78 -2.11 -120.90 N	61.99 -2.29 -25.25 N	168.03 -4.21 -91.73 N	84.71 -2.57 -29.02 N	42.42 -1.61 0.00 N	37.29 -1.34 0.00 N	39.39 -1.07 0.00 N	
BETHPAGE_CC_5 323564	50.57 4.18 -6.64 N	41.91 3.81 0.00 N	36.56 3.15 0.00 N	36.09 2.97 0.00 N	39.31 3.22 0.00 N	47.82 4.35 0.00 N	47.20 4.78 -0.34 N	39.79 4.27 -0.72 N	43.72 4.37 -4.58 N	183.85 5.41 -135.11 N	420.78 6.11 -365.01 N	92.93 6.49 -32.84 N	44.81 4.25 -5.48 N	50.55 5.07 -2.76 N	44.06 4.81 -0.29 N	45.75 5.00 -0.75 N	70.58 6.76 -0.03 N	37.11 3.67 -1.45 N	43.72 4.55 -0.13 N	90.40 9.36 -0.54 N	68.48 6.92 -3.29 N	51.14 5.06 -2.05 N	45.09 4.70 -1.75 N	49.90 4.42 -5.01 N	
BINGHAMTON___COGEN 23790	40.45 0.71 0.00 N	38.48 0.39 0.00 N	33.90 0.49 0.00 N	33.56 0.44 0.00 N	36.63 0.53 0.00 N	44.30 0.83 0.00 N	43.22 1.03 -0.11 N	35.60 0.79 0.00 N	36.09 0.82 -0.51 N	44.31 0.98 0.00 N	50.79 1.13 0.00 N	54.70 1.10 0.00 N	35.80 0.71 0.00 N	43.64 0.91 0.00 N	39.75 0.80 0.00 N	40.79 0.79 0.00 N	67.99 1.29 -2.92 N	45.97 0.64 -13.34 N	42.81 0.85 -2.93 N	93.08 1.98 -10.59 N	62.98 1.35 -3.36 N	44.92 0.89 0.00 N	39.41 0.77 0.00 N	41.17 0.70 0.00 N	
BLACK RIVER___HYD 24047	40.89 1.15 0.00 N	38.97 0.87 0.00 N	34.18 0.77 0.00 N	34.04 0.91 0.00 N	37.11 1.02 0.00 N	44.82 1.35 0.00 N	43.77 1.68 -0.01 N	36.08 1.27 0.00 N	36.17 1.35 -0.06 N	45.31 1.98 0.00 N	51.91 2.26 0.00 N	56.02 2.42 0.00 N	36.83 1.74 0.00 N	44.80 2.08 0.00 N	40.70 1.75 0.00 N	41.78 1.78 0.00 N	66.98 3.20 0.00 N	33.67 1.65 -0.04 N	41.01 1.98 0.00 N	84.45 3.94 0.00 N	61.09 2.83 0.00 N	46.19 2.15 0.00 N	40.19 1.56 0.00 N	41.96 1.49 0.00 N	
BLISS_WT_PWR 323608	38.79 -0.95 0.00 N	37.57 -0.53 0.00 N	32.76 -0.65 0.00 N	32.32 -0.80 0.00 N	35.78 -0.32 0.00 N	44.02 0.55 0.00 N	43.24 1.11 -0.06 N	35.25 0.45 0.00 N	35.32 0.28 -0.26 N	43.71 0.38 0.00 N	50.04 0.38 0.00 N	54.16 0.56 0.00 N	35.47 0.38 0.00 N	43.21 0.49 0.00 N	39.05 0.09 0.00 N	39.56 -0.44 0.00 N	87.53 -0.69 -24.44 N	145.93 -0.14 -114.08 N	63.21 -0.05 -24.23 N	168.93 0.48 -87.95 N	86.84 0.73 -27.84 N	44.72 0.69 0.00 N	39.72 1.09 0.00 N	42.01 1.54 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	41.54 1.80 0.00 N	39.85 1.76 0.00 N	34.91 1.51 0.00 N	34.58 1.46 0.00 N	37.74 1.64 0.00 N	45.56 2.09 0.00 N	44.56 2.05 -0.43 N	36.46 1.66 0.00 N	38.35 1.62 -1.96 N	45.29 1.96 0.00 N	51.84 2.18 0.00 N	55.87 2.27 0.00 N	36.58 1.49 0.00 N	44.54 1.81 0.00 N	40.68 1.72 0.00 N	41.77 1.77 0.00 N	66.53 2.75 0.00 N	34.84 1.45 -1.40 N	40.63 1.60 0.00 N	83.72 3.21 0.00 N	60.57 2.31 0.00 N	45.90 1.86 0.00 N	40.42 1.78 0.00 N	42.11 1.65 0.00 N	
BOC_GAS_DRP 24189	41.56 1.82 0.00 N	39.87 1.77 0.00 N	34.92 1.51 0.00 N	34.59 1.47 0.00 N	37.73 1.63 0.00 N	45.51 2.04 0.00 N	44.50 1.99 -0.43 N	36.40 1.60 0.00 N	38.33 1.58 -1.98 N	45.24 1.91 0.00 N	51.79 2.13 0.00 N	55.82 2.22 0.00 N	36.54 1.46 0.00 N	44.50 1.78 0.00 N	40.65 1.69 0.00 N	41.74 1.74 0.00 N	66.68 2.90 0.00 N	34.90 1.50 -1.42 N	40.67 1.64 0.00 N	83.84 3.34 0.00 N	60.64 2.38 0.00 N	45.85 1.81 0.00 N	40.39 1.75 0.00 N	42.10 1.63 0.00 N	
BORALEX_4TH_BRANCH 23824	43.12 3.38 0.00 N	41.56 3.46 0.00 N	36.36 2.95 0.00 N	35.97 2.86 0.00 N	39.24 3.14 0.00 N	47.30 3.83 0.00 N	46.68 4.16 -0.44 N	38.11 3.31 0.00 N	39.92 3.16 -1.99 N	47.22 3.89 0.00 N	54.04 4.38 0.00 N	58.15 4.55 0.00 N	38.08 3.00 0.00 N	46.42 3.70 0.00 N	42.39 3.43 0.00 N	43.55 3.55 0.00 N	69.76 5.98 0.00 N	36.40 2.99 -1.42 N	42.36 3.34 0.00 N	87.45 6.94 0.00 N	63.12 4.86 0.00 N	47.64 3.60 0.00 N	42.01 3.37 0.00 N	43.59 3.12 0.00 N	
BOWLINE___1 23526	42.74 3.00 0.00 N	40.95 2.85 0.00 N	35.81 2.40 0.00 N	35.43 2.32 0.00 N	38.64 2.55 0.00 N	46.78 3.32 0.00 N	45.87 3.46 -0.34 N	37.93 3.12 0.00 N	39.56 3.26 -1.53 N	47.38 4.05 0.00 N	54.35 4.69 0.00 N	58.53 4.93 0.00 N	38.34 3.25 0.00 N	46.69 3.97 0.00 N	42.75 3.79 0.00 N	43.90 3.90 0.00 N	69.84 6.06 0.00 N	36.24 3.16 -1.09 N	42.88 3.86 0.00 N	88.26 7.75 0.00 N	63.78 5.52 0.00 N	48.03 4.00 0.00 N	42.16 3.53 0.00 N	43.67 3.20 0.00 N	
BOWLINE___2 23595	42.74 3.00 0.00 N	40.95 2.86 0.00 N	35.81 2.40 0.00 N	35.44 2.32 0.00 N	38.64 2.55 0.00 N	46.78 3.32 0.00 N	45.88 3.47 -0.34 N	37.94 3.13 0.00 N	39.56 3.27 -1.53 N	47.39 4.06 0.00 N	54.36 4.70 0.00 N	58.53 4.93 0.00 N	38.34 3.26 0.00 N	46.70 3.98 0.00 N	42.75 3.79 0.00 N	43.91 3.91 0.00 N	69.84 6.06 0.00 N	36.25 3.17 -1.09 N	42.88 3.86 0.00 N	88.26 7.76 0.00 N	63.78 5.53 0.00 N	48.04 4.00 0.00 N	42.17 3.53 0.00 N	43.67 3.20 0.00 N	
BROOKHAVEN___DRP 24191	50.93 4.55 -6.64 N	42.20 4.10 0.00 N	36.78 3.37 0.00 N	36.29 3.17 0.00 N	39.54 3.44 0.00 N	48.19 4.72 0.00 N	47.68 5.25 -0.34 N	40.26 4.73 -0.72 N	44.15 4.80 -4.57 N	183.25 5.95 -133.98 N	421.04 6.37 -365.01 N	93.25 6.81 -32.84 N	45.04 4.48 -5.48 N	48.88 5.27 -0.89 N	44.09 5.03 -0.10 N	45.48 5.21 -0.27 N	70.58 6.90 0.10 N	36.99 3.77 -1.24 N	43.14 4.49 0.38 N	90.47 9.78 -0.19 N	66.47 6.98 -1.23 N	49.92 5.11 -0.78 N	45.33 5.06 -1.63 N	49.37 4.76 -4.15 N	
BROOKLYN_NAVY_YARD	43.00	41.24	36.07	35.69	38.91	47.17	46.20	38.24	39.96	47.86	54.91	59.10	38.73	47.17	43.21	44.37	70.49	36.57	43.24	88.88	64.21	48.34	42.47	43.96	

23515	3.25 0.00 N	3.15 0.00 N	2.66 0.00 N	2.57 0.00 N	2.81 0.00 N	3.70 0.00 N	3.78 -0.34 N	3.43 0.00 N	3.62 -1.56 N	4.53 0.00 N	5.25 0.00 N	5.50 0.00 N	3.65 0.00 N	4.45 0.00 N	4.26 0.00 N	4.37 0.00 N	6.71 0.00 N	3.46 -1.12 N	4.21 0.00 N	8.37 0.00 N	5.95 0.00 N	4.30 0.00 N	3.83 0.00 N	3.49 0.00 N
BROOKLYN___ARMY_DRP 323595	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.34 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N
BROOME___LFGE 323600	40.45 0.71 0.00 N	38.48 0.39 0.00 N	33.90 0.49 0.00 N	33.56 0.44 0.00 N	36.63 0.53 0.00 N	44.30 0.83 0.00 N	43.22 1.03 -0.11 N	35.60 0.79 0.00 N	36.09 0.82 -0.51 N	44.31 0.98 0.00 N	50.79 1.13 0.00 N	54.70 1.10 0.00 N	35.80 0.71 0.00 N	43.64 0.91 0.00 N	39.75 0.80 0.00 N	40.79 0.79 0.00 N	67.99 1.29 -2.92 N	45.97 0.64 -13.34 N	42.81 0.85 -2.93 N	93.08 1.98 -10.59 N	62.98 1.35 -3.36 N	44.92 0.89 0.00 N	39.41 0.77 0.00 N	41.17 0.70 0.00 N
BURROWS___LYONSDAL 23803	40.33 0.59 0.00 N	38.51 0.41 0.00 N	33.77 0.36 0.00 N	33.55 0.43 0.00 N	36.59 0.49 0.00 N	44.08 0.61 0.00 N	42.90 0.83 0.00 N	35.48 0.68 0.00 N	35.51 0.74 0.00 N	44.35 1.02 0.00 N	50.83 1.17 0.00 N	54.91 1.31 0.00 N	36.01 0.92 0.00 N	43.83 1.11 0.00 N	39.85 0.89 0.00 N	40.95 0.95 0.00 N	65.53 1.75 0.00 N	32.87 0.88 0.00 N	40.10 1.07 0.00 N	82.64 2.13 0.00 N	59.78 1.52 0.00 N	45.18 1.15 0.00 N	39.44 0.81 0.00 N	41.26 0.80 0.00 N
CAITHNESS_CC_1 323624	50.85 4.46 -6.64 N	42.13 4.03 0.00 N	36.71 3.30 0.00 N	36.22 3.10 0.00 N	39.47 3.37 0.00 N	48.10 4.63 0.00 N	47.57 5.15 -0.34 N	40.18 4.66 -0.72 N	44.07 4.72 -4.57 N	183.14 5.83 -133.98 N	420.93 6.26 -365.01 N	93.16 6.71 -32.84 N	44.97 4.41 -5.48 N	48.79 5.20 -0.88 N	44.02 4.96 -0.10 N	45.41 5.15 -0.26 N	70.52 6.84 0.10 N	36.96 3.74 -1.23 N	43.12 4.48 0.38 N	90.35 9.66 -0.19 N	66.40 6.92 -1.22 N	49.88 5.08 -0.77 N	45.25 4.99 -1.63 N	49.29 4.68 -4.14 N
CALPINE BETH_PAGE_GT4 24209	50.57 4.19 -6.64 N	41.93 3.83 0.00 N	36.58 3.17 0.00 N	36.10 2.98 0.00 N	39.32 3.22 0.00 N	47.83 4.36 0.00 N	47.20 4.77 -0.34 N	39.81 4.29 -0.72 N	43.72 4.37 -4.58 N	184.35 5.41 -135.62 N	420.79 6.12 -365.01 N	92.90 6.46 -32.84 N	44.79 4.22 -5.48 N	51.34 5.01 -3.60 N	44.09 4.75 -0.38 N	45.89 4.92 -0.97 N	70.43 6.55 -0.09 N	37.10 3.57 -1.54 N	43.83 4.43 -0.36 N	90.30 9.10 -0.69 N	69.33 6.86 -4.21 N	51.64 5.00 -2.61 N	45.11 4.67 -1.80 N	50.27 4.41 -5.40 N
CALPINE_BETH_PAGE_GT_4 323586	50.57 4.19 -6.64 N	41.93 3.83 0.00 N	36.58 3.17 0.00 N	36.10 2.98 0.00 N	39.32 3.22 0.00 N	47.83 4.36 0.00 N	47.20 4.77 -0.34 N	39.81 4.29 -0.72 N	43.72 4.37 -4.58 N	184.35 5.41 -135.62 N	420.79 6.12 -365.01 N	92.90 6.46 -32.84 N	44.79 4.22 -5.48 N	51.34 5.01 -3.60 N	44.09 4.75 -0.38 N	45.89 4.92 -0.97 N	70.43 6.55 -0.09 N	37.10 3.57 -1.54 N	43.83 4.43 -0.36 N	90.30 9.10 -0.69 N	69.33 6.86 -4.21 N	51.64 5.00 -2.61 N	45.11 4.67 -1.80 N	50.27 4.41 -5.40 N
CALPINE_BP_GT1 23823	50.57 4.19 -6.64 N	41.93 3.83 0.00 N	36.58 3.17 0.00 N	36.10 2.98 0.00 N	39.32 3.22 0.00 N	47.83 4.36 0.00 N	47.20 4.77 -0.34 N	39.81 4.29 -0.72 N	43.72 4.37 -4.58 N	184.35 5.41 -135.62 N	420.79 6.12 -365.01 N	92.90 6.46 -32.84 N	44.79 4.22 -5.48 N	51.34 5.01 -3.60 N	44.09 4.75 -0.38 N	45.89 4.92 -0.97 N	70.43 6.55 -0.09 N	37.10 3.57 -1.54 N	43.83 4.43 -0.36 N	90.30 9.10 -0.69 N	69.33 6.86 -4.21 N	51.64 5.00 -2.61 N	45.11 4.67 -1.80 N	50.27 4.41 -5.40 N
CALSPAN___DRP 24200	39.32 -0.42 0.00 N	37.25 -0.85 0.00 N	32.83 -0.58 0.00 N	32.39 -0.73 0.00 N	35.43 -0.67 0.00 N	43.00 -0.47 0.00 N	41.53 -0.61 -0.06 N	33.64 -1.17 0.00 N	33.66 -1.36 -0.26 N	41.55 -1.78 0.00 N	47.47 -2.19 0.00 N	51.23 -2.37 0.00 N	33.52 -1.57 0.00 N	40.89 -1.84 0.00 N	37.02 -1.94 0.00 N	37.55 -2.45 0.00 N	85.12 -4.22 -25.55 N	150.78 -2.11 -120.90 N	61.99 -2.29 -25.25 N	168.03 -4.21 -91.73 N	84.71 -2.57 -29.02 N	42.42 -1.61 0.00 N	37.29 -1.34 0.00 N	39.39 -1.07 0.00 N
CANDIGU_WT_PWR 323617	39.92 0.18 0.00 N	37.82 -0.28 0.00 N	33.41 0.00 0.00 N	32.99 -0.13 0.00 N	36.09 -0.01 0.00 N	43.90 0.43 0.00 N	42.89 0.74 -0.08 N	35.22 0.42 0.00 N	35.52 0.40 -0.34 N	43.74 0.41 0.00 N	50.01 0.36 0.00 N	53.83 0.23 0.00 N	35.21 0.12 0.00 N	43.02 0.29 0.00 N	39.06 0.10 0.00 N	39.87 -0.13 0.00 N	73.48 -0.30 -10.00 N	75.67 -0.19 -43.88 N	49.09 0.00 -10.06 N	117.48 0.58 -36.39 N	70.39 0.56 -11.56 N	44.43 0.40 0.00 N	39.01 0.37 0.00 N	40.92 0.46 0.00 N
CARR STREET_E__SYR 24060	39.29 -0.46 0.00 N	37.52 -0.58 0.00 N	33.01 -0.40 0.00 N	32.71 -0.41 0.00 N	35.66 -0.43 0.00 N	43.03 -0.44 0.00 N	41.85 -0.25 -0.03 N	34.60 -0.21 0.00 N	34.68 -0.22 0.00 N	43.08 -0.25 0.00 N	49.37 -0.29 0.00 N	53.28 -0.32 0.00 N	34.88 -0.20 0.00 N	42.44 -0.27 0.00 N	38.66 -0.30 0.00 N	39.72 -0.28 0.00 N	63.51 -0.27 0.00 N	32.01 -0.07 -0.09 N	38.96 -0.06 0.00 N	80.44 -0.06 0.00 N	57.99 -0.27 0.00 N	43.74 -0.30 0.00 N	38.28 -0.35 0.00 N	39.97 -0.49 0.00 N
CARTHAGE___PAPER 23857	40.77 1.02 0.00 N	38.87 0.77 0.00 N	34.07 0.66 0.00 N	33.92 0.80 0.00 N	36.98 0.88 0.00 N	44.56 1.09 0.00 N	43.48 1.39 -0.01 N	35.81 1.00 0.00 N	35.88 1.07 -0.05 N	44.91 1.58 0.00 N	51.47 1.81 0.00 N	55.59 1.99 0.00 N	36.55 1.47 0.00 N	44.48 1.75 0.00 N	40.39 1.43 0.00 N	41.49 1.49 0.00 N	66.45 2.67 0.00 N	33.33 1.31 -0.04 N	40.61 1.58 0.00 N	83.61 3.11 0.00 N	60.59 2.33 0.00 N	45.87 1.84 0.00 N	39.93 1.30 0.00 N	41.79 1.32 0.00 N
CE_DUNWOOD___DRP 24194	42.91 3.17 0.00 N	41.11 3.01 0.00 N	35.95 2.54 0.00 N	35.56 2.45 0.00 N	38.78 2.68 0.00 N	46.98 3.51 0.00 N	46.08 3.66 -0.34 N	38.10 3.29 0.00 N	39.77 3.43 -1.56 N	47.62 4.29 0.00 N	54.61 4.95 0.00 N	58.81 5.21 0.00 N	38.53 3.44 0.00 N	46.92 4.20 0.00 N	42.95 3.99 0.00 N	44.13 4.13 0.00 N	70.15 6.38 0.00 N	36.42 3.31 -1.12 N	43.05 4.02 0.00 N	88.61 8.10 0.00 N	64.02 5.76 0.00 N	48.20 4.16 0.00 N	42.32 3.69 0.00 N	43.83 3.37 0.00 N
CE_MILLWOOD___DRP 24193	42.82 3.08 0.00 N	41.03 2.93 0.00 N	35.88 2.47 0.00 N	35.50 2.38 0.00 N	38.70 2.60 0.00 N	46.88 3.41 0.00 N	45.99 3.57 -0.34 N	38.02 3.21 0.00 N	39.67 3.35 -1.56 N	47.49 4.16 0.00 N	54.48 4.82 0.00 N	58.66 5.06 0.00 N	38.43 3.34 0.00 N	46.80 4.08 0.00 N	42.85 3.89 0.00 N	44.02 4.02 0.00 N	70.00 6.22 0.00 N	36.33 3.23 -1.11 N	42.96 3.94 0.00 N	88.42 7.91 0.00 N	63.90 5.64 0.00 N	48.10 4.07 0.00 N	42.22 3.59 0.00 N	43.74 3.28 0.00 N

CE_NYC2_DRP 24202	43.17 3.43 0.00 N	41.39 3.29 0.00 N	36.22 2.81 0.00 N	35.84 2.72 0.00 N	39.05 2.95 0.00 N	47.41 3.94 0.00 N	46.45 4.03 -0.34 N	38.47 3.66 -0.01 N	40.14 3.79 -1.57 N	48.06 4.73 0.00 N	55.13 5.47 0.00 N	59.39 5.79 0.00 N	38.94 3.85 0.00 N	47.41 4.69 0.00 N	43.42 4.46 0.00 N	44.57 4.57 0.00 N	70.73 6.95 0.00 N	36.67 3.56 -1.12 N	43.39 4.36 0.00 N	89.08 8.57 0.00 N	64.47 6.21 0.00 N	48.54 4.50 0.00 N	42.61 3.98 0.00 N	44.11 3.64 0.00 N
CE_NYC_DRP 24195	43.05 3.31 0.00 N	41.25 3.15 0.00 N	36.07 2.66 0.00 N	35.69 2.57 0.00 N	38.91 2.81 0.00 N	47.16 3.69 0.00 N	46.22 3.80 -0.34 N	38.27 3.47 0.00 N	39.99 3.65 -1.56 N	47.90 4.57 0.00 N	54.99 5.33 0.00 N	59.19 5.59 0.00 N	38.79 3.70 0.00 N	47.24 4.52 0.00 N	43.27 4.31 0.00 N	44.43 4.43 0.00 N	70.60 6.82 0.00 N	36.62 3.51 -1.12 N	43.30 4.27 0.00 N	89.00 8.50 0.00 N	64.29 6.03 0.00 N	48.39 4.36 0.00 N	42.48 3.84 0.00 N	43.99 3.52 0.00 N
CHAFFEE___LFGE 323603	40.27 0.53 0.00 N	38.10 0.00 0.00 N	33.55 0.14 0.00 N	33.09 -0.03 0.00 N	36.19 0.09 0.00 N	43.96 0.49 0.00 N	42.53 0.39 -0.06 N	34.52 -0.29 0.00 N	34.64 -0.40 -0.26 N	42.79 -0.53 0.00 N	48.95 -0.71 0.00 N	52.85 -0.74 0.00 N	34.58 -0.51 0.00 N	42.21 -0.51 0.00 N	38.19 -0.76 0.00 N	38.76 -1.24 0.00 N	86.68 -2.12 -25.02 N	148.70 -0.90 -117.61 N	62.91 -0.88 -24.76 N	169.07 -1.34 -89.91 N	86.13 -0.58 -28.45 N	43.78 -0.25 0.00 N	38.63 -0.01 0.00 N	40.78 0.31 0.00 N
CHATEAUG_WT_PWR 323614	40.04 0.30 0.00 N	38.35 0.26 0.00 N	33.46 0.04 0.00 N	33.14 0.02 0.00 N	35.91 -0.18 0.00 N	42.57 -0.90 0.00 N	40.61 -1.47 0.00 N	33.33 -1.47 0.00 N	33.56 -1.21 0.00 N	41.96 -1.37 0.00 N	48.05 -1.61 0.00 N	52.00 -1.59 0.00 N	33.86 -1.23 0.00 N	41.30 -1.42 0.00 N	37.64 -1.31 0.00 N	38.79 -1.21 0.00 N	61.94 -1.84 0.00 N	30.85 -1.14 0.00 N	37.66 -1.36 0.00 N	77.89 -2.62 0.00 N	56.99 -1.27 0.00 N	43.39 -0.65 0.00 N	38.14 -0.49 0.00 N	40.82 0.35 0.00 N
CHAT_HIGH_FALL_HYD 323578	40.06 0.32 0.00 N	38.37 0.28 0.00 N	33.47 0.06 0.00 N	33.16 0.04 0.00 N	35.96 -0.14 0.00 N	42.69 -0.78 0.00 N	40.78 -1.30 0.00 N	33.49 -1.32 0.00 N	33.68 -1.09 0.00 N	42.11 -1.22 0.00 N	48.26 -1.40 0.00 N	52.27 -1.33 0.00 N	34.04 -1.04 0.00 N	41.52 -1.20 0.00 N	37.84 -1.12 0.00 N	38.93 -1.07 0.00 N	62.13 -1.65 0.00 N	30.93 -1.06 0.00 N	37.79 -1.24 0.00 N	78.11 -2.40 0.00 N	57.12 -1.14 0.00 N	43.50 -0.54 0.00 N	38.19 -0.45 0.00 N	40.82 0.36 0.00 N
CHAUTAUQUA___LFGE 323629	39.93 0.18 0.00 N	37.64 -0.46 0.00 N	33.27 -0.14 0.00 N	32.81 -0.31 0.00 N	35.92 -0.17 0.00 N	43.67 0.20 0.00 N	42.42 0.29 -0.06 N	34.50 -0.31 0.00 N	34.68 -0.37 -0.27 N	42.73 -0.60 0.00 N	48.87 -0.79 0.00 N	52.56 -1.04 0.00 N	34.39 -0.70 0.00 N	42.11 -0.61 0.00 N	38.16 -0.80 0.00 N	38.84 -1.16 0.00 N	86.15 -2.08 -24.45 N	140.03 -1.09 -109.13 N	62.38 -1.14 -24.50 N	167.53 -1.68 -88.70 N	85.47 -0.93 -28.15 N	43.39 -0.65 0.00 N	38.21 -0.43 0.00 N	40.25 -0.22 0.00 N
CH_MIDHUDSON___DRP 24192	42.94 3.20 0.00 N	41.12 3.02 0.00 N	35.96 2.55 0.00 N	35.59 2.47 0.00 N	38.81 2.71 0.00 N	46.99 3.52 0.00 N	46.14 3.70 -0.36 N	38.08 3.27 0.00 N	39.80 3.37 -1.65 N	47.54 4.22 0.00 N	54.54 4.88 0.00 N	58.74 5.14 0.00 N	38.47 3.39 0.00 N	46.87 4.15 0.00 N	42.87 3.92 0.00 N	44.04 4.04 0.00 N	70.15 6.37 0.00 N	36.48 3.31 -1.18 N	43.04 4.02 0.00 N	88.64 8.14 0.00 N	64.03 5.76 0.00 N	48.19 4.15 0.00 N	42.30 3.67 0.00 N	43.82 3.36 0.00 N
CH_MISC_IPPS 23765	43.14 3.40 0.00 N	41.30 3.20 0.00 N	36.13 2.72 0.00 N	35.75 2.62 0.00 N	38.98 2.88 0.00 N	47.22 3.75 0.00 N	46.36 3.93 -0.35 N	38.29 3.49 0.00 N	39.97 3.60 -1.59 N	47.84 4.52 0.00 N	54.90 5.24 0.00 N	59.14 5.54 0.00 N	38.74 3.65 0.00 N	47.18 4.46 0.00 N	43.15 4.20 0.00 N	44.33 4.33 0.00 N	70.63 6.85 0.00 N	36.69 3.56 -1.14 N	43.36 4.33 0.00 N	89.28 8.78 0.00 N	64.47 6.21 0.00 N	48.52 4.48 0.00 N	42.55 3.91 0.00 N	44.07 3.60 0.00 N
CH_RES_BVR_FALLS 23983	39.08 -0.66 0.00 N	37.45 -0.65 0.00 N	32.87 -0.54 0.00 N	32.67 -0.45 0.00 N	35.61 -0.49 0.00 N	42.74 -0.73 0.00 N	41.32 -0.74 0.02 N	34.22 -0.59 0.00 N	34.16 -0.53 0.08 N	42.76 -0.57 0.00 N	49.09 -0.57 0.00 N	53.11 -0.49 0.00 N	34.76 -0.33 0.00 N	42.28 -0.44 0.00 N	38.44 -0.51 0.00 N	39.46 -0.54 0.00 N	62.89 -0.89 0.00 N	31.41 -0.52 0.06 N	38.43 -0.59 0.00 N	79.26 -1.24 0.00 N	57.57 -0.69 0.00 N	43.61 -0.42 0.00 N	38.22 -0.41 0.00 N	40.24 -0.22 0.00 N
CH_RES_NIAGARA 23895	38.56 -1.18 0.00 N	36.59 -1.51 0.00 N	32.22 -1.19 0.00 N	31.79 -1.33 0.00 N	34.75 -1.35 0.00 N	42.21 -1.26 0.00 N	40.40 -1.73 -0.05 N	32.40 -2.41 0.00 N	32.15 -2.86 -0.24 N	39.62 -3.71 0.00 N	45.19 -4.47 0.00 N	48.84 -4.76 0.00 N	32.00 -3.09 0.00 N	38.96 -3.76 0.00 N	35.23 -3.73 0.00 N	35.61 -4.39 0.00 N	59.72 -7.35 -3.30 N	108.12 -3.75 -79.87 N	34.81 -4.21 0.00 N	75.10 -8.21 -2.80 N	52.98 -5.28 0.00 N	40.67 -3.37 0.00 N	35.78 -2.86 0.00 N	37.99 -2.47 0.00 N
CH_RES_SYRACUSE 23985	39.40 -0.34 0.00 N	37.63 -0.47 0.00 N	33.12 -0.28 0.00 N	32.83 -0.29 0.00 N	35.78 -0.32 0.00 N	43.18 -0.29 0.00 N	42.01 -0.10 -0.03 N	34.73 -0.08 0.00 N	34.81 -0.10 -0.15 N	43.18 -0.15 0.00 N	49.49 -0.17 0.00 N	53.40 -0.20 0.00 N	34.95 -0.13 0.00 N	42.53 -0.20 0.00 N	38.73 -0.22 0.00 N	39.82 -0.18 0.00 N	63.72 -0.06 0.00 N	32.14 0.04 -0.11 N	39.11 0.08 0.00 N	80.71 0.21 0.00 N	58.18 -0.09 0.00 N	43.85 -0.18 0.00 N	38.38 -0.26 0.00 N	40.07 -0.40 0.00 N
CLINTON_WT_PWR 323605	40.04 0.30 0.00 N	38.35 0.26 0.00 N	33.46 0.04 0.00 N	33.14 0.02 0.00 N	35.91 -0.18 0.00 N	42.57 -0.90 0.00 N	40.61 -1.47 0.00 N	33.33 -1.47 0.00 N	33.56 -1.21 0.00 N	41.96 -1.37 0.00 N	48.05 -1.61 0.00 N	52.00 -1.59 0.00 N	33.86 -1.23 0.00 N	41.30 -1.42 0.00 N	37.64 -1.31 0.00 N	38.79 -1.21 0.00 N	61.94 -1.84 0.00 N	30.85 -1.14 0.00 N	37.66 -1.36 0.00 N	77.89 -2.62 0.00 N	56.99 -1.27 0.00 N	43.39 -0.65 0.00 N	38.14 -0.49 0.00 N	40.82 0.35 0.00 N
CLINTON___LFGE 323618	40.75 1.00 0.00 N	39.01 0.91 0.00 N	34.05 0.64 0.00 N	33.71 0.59 0.00 N	36.48 0.38 0.00 N	43.20 -0.27 0.00 N	41.19 -0.89 0.00 N	33.81 -1.00 0.00 N	34.07 -0.70 0.00 N	42.62 -0.71 0.00 N	48.83 -0.83 0.00 N	52.81 -0.79 0.00 N	34.39 -0.69 0.00 N	41.93 -0.80 0.00 N	38.23 -0.73 0.00 N	39.37 -0.63 0.00 N	62.90 -0.88 0.00 N	31.37 -0.62 0.00 N	38.25 -0.78 0.00 N	79.11 -1.40 0.00 N	57.82 -0.44 0.00 N	43.97 -0.07 0.00 N	38.66 0.02 0.00 N	41.42 0.95 0.00 N
COLONIE_LFGE___ 323577	42.75 3.01 0.00 N	41.06 2.96 0.00 N	35.95 2.54 0.00 N	35.60 2.48 0.00 N	38.86 2.77 0.00 N	46.87 3.41 0.00 N	46.01 3.49 -0.44 N	37.58 2.78 0.00 N	39.44 2.66 -2.00 N	46.65 3.32 0.00 N	53.43 3.77 0.00 N	57.59 3.99 0.00 N	37.70 2.61 0.00 N	45.90 3.18 0.00 N	41.89 2.94 0.00 N	43.07 3.07 0.00 N	69.16 5.38 0.00 N	36.13 2.71 -1.43 N	41.99 2.96 0.00 N	86.59 6.08 0.00 N	62.56 4.30 0.00 N	47.25 3.21 0.00 N	41.59 2.96 0.00 N	43.19 2.73 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
CORNELL____ 23752	39.14 -0.60 0.00 N	37.34 -0.76 0.00 N	33.29 -0.12 0.00 N	33.05 -0.07 0.00 N	35.73 -0.36 0.00 N	42.95 -0.52 0.00 N	42.04 -0.11 0.00 N	35.00 0.20 0.00 N	35.13 0.05 -0.30 N	43.17 -0.16 0.00 N	49.45 -0.21 0.00 N	53.37 -0.23 0.00 N	35.11 0.02 0.00 N	42.45 -0.27 0.00 N	38.68 -0.27 0.00 N	40.03 0.03 0.00 N	66.31 0.59 -1.93 N	41.34 0.41 -8.94 N	41.57 0.61 -1.93 N	88.60 1.10 -7.00 N	60.68 0.20 -2.22 N	43.81 -0.23 0.00 N	38.29 -0.34 0.00 N	39.96 -0.50 0.00 N		
COXSACKIE____GT 23611	42.69 2.95 0.00 N	40.87 2.77 0.00 N	35.73 2.32 0.00 N	35.35 2.23 0.00 N	38.56 2.46 0.00 N	46.61 3.14 0.00 N	45.69 3.23 -0.39 N	37.60 2.79 0.00 N	39.28 2.76 -1.75 N	46.75 3.42 0.00 N	53.61 3.95 0.00 N	57.79 4.19 0.00 N	37.86 2.77 0.00 N	46.10 3.38 0.00 N	42.10 3.14 0.00 N	43.22 3.21 0.00 N	69.13 5.35 0.00 N	36.05 2.84 -1.22 N	42.43 3.40 0.00 N	87.43 6.93 0.00 N	63.11 4.85 0.00 N	47.59 3.55 0.00 N	41.82 3.18 0.00 N	43.48 3.01 0.00 N		
CRESCENT____HYD 24018	42.75 3.01 0.00 N	41.06 2.96 0.00 N	35.95 2.54 0.00 N	35.60 2.48 0.00 N	38.86 2.77 0.00 N	46.87 3.41 0.00 N	46.01 3.49 -0.44 N	37.58 2.78 0.00 N	39.44 2.66 -2.00 N	46.65 3.32 0.00 N	53.43 3.77 0.00 N	57.59 3.99 0.00 N	37.70 2.61 0.00 N	45.90 3.18 0.00 N	41.89 2.94 0.00 N	43.07 3.07 0.00 N	69.16 5.38 0.00 N	36.13 2.71 -1.43 N	41.99 2.96 0.00 N	86.59 6.08 0.00 N	62.56 4.30 0.00 N	47.25 3.21 0.00 N	41.59 2.96 0.00 N	43.19 2.73 0.00 N		
CRUCIBLE_METL_DRP 24180	39.40 -0.34 0.00 N	37.63 -0.47 0.00 N	33.12 -0.28 0.00 N	32.83 -0.29 0.00 N	35.78 -0.32 0.00 N	43.18 -0.29 0.00 N	42.01 -0.10 -0.03 N	34.73 -0.08 0.00 N	34.81 -0.10 -0.15 N	43.18 -0.15 0.00 N	49.49 -0.17 0.00 N	53.40 -0.20 0.00 N	34.95 -0.13 0.00 N	42.53 -0.20 0.00 N	38.73 -0.22 0.00 N	39.82 -0.18 0.00 N	63.72 -0.06 0.00 N	32.14 0.04 -0.11 N	39.11 0.08 0.00 N	80.71 0.21 0.00 N	58.18 -0.09 0.00 N	43.85 -0.18 0.00 N	38.38 -0.26 0.00 N	40.07 -0.40 0.00 N		
DANC____LFGE 323619	40.89 1.15 0.00 N	38.97 0.87 0.00 N	34.18 0.77 0.00 N	34.04 0.91 0.00 N	37.11 1.02 0.00 N	44.82 1.35 0.00 N	43.77 1.68 -0.01 N	36.08 1.27 0.00 N	36.17 1.35 -0.06 N	45.31 1.98 0.00 N	51.91 2.26 0.00 N	56.02 2.42 0.00 N	36.83 1.74 0.00 N	44.80 2.08 0.00 N	40.70 1.75 0.00 N	41.78 1.78 0.00 N	66.98 3.20 0.00 N	33.67 1.65 -0.04 N	41.01 1.98 0.00 N	84.45 3.94 0.00 N	61.09 2.83 0.00 N	46.19 2.15 0.00 N	40.19 1.56 0.00 N	41.96 1.49 0.00 N		
DANSKAMMER____1 23586	43.14 3.40 0.00 N	41.30 3.20 0.00 N	36.13 2.72 0.00 N	35.75 2.62 0.00 N	38.98 2.88 0.00 N	47.22 3.75 0.00 N	46.36 3.93 -0.35 N	38.29 3.49 0.00 N	39.97 3.60 -1.59 N	47.84 4.52 0.00 N	54.90 5.24 0.00 N	59.14 5.54 0.00 N	38.74 3.65 0.00 N	47.18 4.46 0.00 N	43.15 4.20 0.00 N	44.33 4.33 0.00 N	70.63 6.85 0.00 N	36.69 3.56 -1.14 N	43.36 4.33 0.00 N	89.28 8.78 0.00 N	64.47 6.21 0.00 N	48.52 4.48 0.00 N	42.55 3.91 0.00 N	44.07 3.60 0.00 N		
DANSKAMMER____2 23589	43.14 3.40 0.00 N	41.30 3.20 0.00 N	36.13 2.72 0.00 N	35.75 2.62 0.00 N	38.98 2.88 0.00 N	47.22 3.75 0.00 N	46.36 3.93 -0.35 N	38.29 3.49 0.00 N	39.97 3.60 -1.59 N	47.84 4.52 0.00 N	54.90 5.24 0.00 N	59.14 5.54 0.00 N	38.74 3.65 0.00 N	47.18 4.46 0.00 N	43.15 4.20 0.00 N	44.33 4.33 0.00 N	70.63 6.85 0.00 N	36.69 3.56 -1.14 N	43.36 4.33 0.00 N	89.28 8.78 0.00 N	64.47 6.21 0.00 N	48.52 4.48 0.00 N	42.55 3.91 0.00 N	44.07 3.60 0.00 N		
DANSKAMMER____3 23590	43.14 3.40 0.00 N	41.30 3.20 0.00 N	36.13 2.72 0.00 N	35.75 2.62 0.00 N	38.98 2.88 0.00 N	47.22 3.75 0.00 N	46.36 3.93 -0.35 N	38.29 3.49 0.00 N	39.97 3.60 -1.59 N	47.84 4.52 0.00 N	54.90 5.24 0.00 N	59.14 5.54 0.00 N	38.74 3.65 0.00 N	47.18 4.46 0.00 N	43.15 4.20 0.00 N	44.33 4.33 0.00 N	70.63 6.85 0.00 N	36.69 3.56 -1.14 N	43.36 4.33 0.00 N	89.28 8.78 0.00 N	64.47 6.21 0.00 N	48.52 4.48 0.00 N	42.55 3.91 0.00 N	44.07 3.60 0.00 N		
DANSKAMMER____4 23591	43.14 3.40 0.00 N	41.30 3.20 0.00 N	36.13 2.72 0.00 N	35.75 2.62 0.00 N	38.98 2.88 0.00 N	47.22 3.75 0.00 N	46.36 3.93 -0.35 N	38.29 3.49 0.00 N	39.97 3.60 -1.59 N	47.84 4.52 0.00 N	54.90 5.24 0.00 N	59.14 5.54 0.00 N	38.74 3.65 0.00 N	47.18 4.46 0.00 N	43.15 4.20 0.00 N	44.33 4.33 0.00 N	70.63 6.85 0.00 N	36.69 3.56 -1.14 N	43.36 4.33 0.00 N	89.28 8.78 0.00 N	64.47 6.21 0.00 N	48.52 4.48 0.00 N	42.55 3.91 0.00 N	44.07 3.60 0.00 N		
DANSKAMMER____DIESEL 23592	43.14 3.40 0.00 N	41.30 3.20 0.00 N	36.13 2.72 0.00 N	35.75 2.62 0.00 N	38.98 2.88 0.00 N	47.22 3.75 0.00 N	46.36 3.93 -0.35 N	38.29 3.49 0.00 N	39.97 3.60 -1.59 N	47.84 4.52 0.00 N	54.90 5.24 0.00 N	59.14 5.54 0.00 N	38.74 3.65 0.00 N	47.18 4.46 0.00 N	43.15 4.20 0.00 N	44.33 4.33 0.00 N	70.63 6.85 0.00 N	36.69 3.56 -1.14 N	43.36 4.33 0.00 N	89.28 8.78 0.00 N	64.47 6.21 0.00 N	48.52 4.48 0.00 N	42.55 3.91 0.00 N	44.07 3.60 0.00 N		
DASHVILLE____HYD 23610	42.47 2.73 0.00 N	40.68 2.58 0.00 N	35.56 2.15 0.00 N	35.17 2.05 0.00 N	38.33 2.23 0.00 N	46.42 2.95 0.00 N	45.60 3.17 -0.35 N	37.70 2.90 0.00 N	39.31 2.93 -1.61 N	46.98 3.65 0.00 N	53.92 4.26 0.00 N	58.08 4.49 0.00 N	38.05 2.97 0.00 N	46.35 3.62 0.00 N	42.41 3.45 0.00 N	43.57 3.57 0.00 N	69.33 5.55 0.00 N	36.05 2.92 -1.15 N	42.60 3.58 0.00 N	87.73 7.22 0.00 N	63.35 5.08 0.00 N	47.69 3.66 0.00 N	41.82 3.19 0.00 N	43.35 2.89 0.00 N		
DELAWARE____LFGE 323621	41.34 1.60 0.00 N	39.51 1.41 0.00 N	34.66 1.25 0.00 N	34.35 1.23 0.00 N	37.48 1.38 0.00 N	45.31 1.84 0.00 N	44.24 2.02 -0.15 N	36.53 1.73 0.00 N	37.21 1.78 -0.66 N	45.77 2.44 0.00 N	52.54 2.88 0.00 N	56.59 2.99 0.00 N	37.02 1.93 0.00 N	44.83 2.10 0.00 N	40.90 1.95 0.00 N	42.01 2.01 0.00 N	68.40 3.21 -1.41 N	40.39 1.68 -6.72 N	42.55 2.12 -1.41 N	90.01 4.41 -5.09 N	62.95 3.08 -1.62 N	46.24 2.21 0.00 N	40.53 1.89 0.00 N	42.20 1.74 0.00 N		
DOGLEVILLE____HYD 23807	41.77 2.03 0.00 N	39.91 1.81 0.00 N	35.09 1.68 0.00 N	34.77 1.65 0.00 N	37.97 1.87 0.00 N	45.89 2.42 0.00 N	44.67 2.60 0.01 N	37.49 2.69 0.00 N	37.51 2.78 0.04 N	44.62 1.29 0.00 N	50.19 0.54 0.00 N	54.10 0.50 0.00 N	35.59 0.50 0.00 N	45.64 2.92 0.00 N	41.40 2.44 0.00 N	42.76 2.77 0.00 N	68.47 4.69 0.00 N	34.47 2.51 0.03 N	41.99 2.96 0.00 N	86.94 6.44 0.00 N	62.65 4.39 0.00 N	47.04 3.00 0.00 N	41.31 2.68 0.00 N	42.79 2.33 0.00 N		
DUNKIRK____1	39.72	37.43	33.09	32.64	35.74	43.41	42.18	34.29	34.46	42.47	48.56	52.22	34.16	41.82	37.91	38.60	86.24	141.89	62.62	168.84	85.68	43.11	37.96	40.00		

23563	-0.02 0.00 N	-0.67 0.00 N	-0.32 0.00 N	-0.48 0.00 N	-0.36 0.00 N	-0.05 0.00 N	0.04 -0.06 N	-0.52 0.00 N	-0.58 -0.27 N	-0.86 0.00 N	-1.10 0.00 N	-1.38 0.00 N	-0.93 0.00 N	-0.90 0.00 N	-1.05 0.00 N	-1.40 0.00 N	-2.50 -24.96 N	-1.33 -111.24 N	-1.42 -25.02 N	-2.24 -90.57 N	-1.32 -28.75 N	-0.93 0.00 N	-0.67 0.00 N	-0.46 0.00 N
DUNKIRK___2 23564	39.72 -0.02 0.00 N	37.43 -0.67 0.00 N	33.09 -0.32 0.00 N	32.64 -0.48 0.00 N	35.74 -0.36 0.00 N	43.41 -0.05 0.00 N	42.18 0.04 -0.06 N	34.29 -0.52 0.00 N	34.46 -0.58 0.00 N	42.47 -0.86 0.00 N	48.56 -1.10 0.00 N	52.22 -1.38 0.00 N	34.16 -0.93 0.00 N	41.82 -0.90 0.00 N	37.91 -1.05 0.00 N	38.60 -1.40 0.00 N	86.24 -2.50 -24.96 N	141.89 -1.33 -111.24 N	62.62 -1.42 -25.02 N	168.84 -2.24 -90.57 N	85.68 -1.32 -28.75 N	43.11 -0.93 0.00 N	37.96 -0.67 0.00 N	40.00 -0.46 0.00 N
DUNKIRK___3 23565	39.45 -0.29 0.00 N	37.21 -0.89 0.00 N	32.88 -0.53 0.00 N	32.44 -0.69 0.00 N	35.51 -0.59 0.00 N	43.11 -0.36 0.00 N	41.83 -0.31 -0.06 N	33.98 -0.83 0.00 N	34.14 -0.90 -0.27 N	42.05 -1.28 0.00 N	48.08 -1.58 0.00 N	51.73 -1.87 0.00 N	33.84 -1.25 0.00 N	41.41 -1.32 0.00 N	37.54 -1.42 0.00 N	38.20 -1.80 0.00 N	86.69 -3.16 -26.08 N	144.36 -1.66 -114.03 N	63.46 -1.81 -26.24 N	172.38 -3.04 -94.92 N	86.53 -1.88 -30.16 N	42.74 -1.30 0.00 N	37.62 -1.01 0.00 N	39.67 -0.80 0.00 N
DUNKIRK___4 23566	39.45 -0.29 0.00 N	37.21 -0.89 0.00 N	32.88 -0.53 0.00 N	32.44 -0.69 0.00 N	35.51 -0.59 0.00 N	43.11 -0.36 0.00 N	41.83 -0.31 -0.06 N	33.98 -0.83 0.00 N	34.14 -0.90 -0.27 N	42.05 -1.28 0.00 N	48.08 -1.58 0.00 N	51.73 -1.87 0.00 N	33.84 -1.25 0.00 N	41.41 -1.32 0.00 N	37.54 -1.42 0.00 N	38.20 -1.80 0.00 N	86.69 -3.16 -26.08 N	144.36 -1.66 -114.03 N	63.46 -1.81 -26.24 N	172.38 -3.04 -94.92 N	86.53 -1.88 -30.16 N	42.74 -1.30 0.00 N	37.62 -1.01 0.00 N	39.67 -0.80 0.00 N
EAST HAMPTON___GT 23717	55.72 9.34 -6.64 N	46.25 8.16 0.00 N	40.21 6.80 0.00 N	39.65 6.53 0.00 N	43.24 7.15 0.00 N	52.85 9.38 0.00 N	52.47 10.04 -0.34 N	44.28 8.76 -0.72 N	48.42 9.08 -4.57 N	189.01 11.69 -133.99 N	427.81 13.14 -365.01 N	101.00 14.55 -32.84 N	50.28 9.71 -5.48 N	55.05 11.43 -0.90 N	49.78 10.71 -0.10 N	51.40 11.13 -0.27 N	80.92 17.24 0.10 N	42.74 9.51 -1.24 N	50.13 11.47 0.37 N	104.81 24.11 -0.19 N	76.14 16.63 -1.25 N	56.76 11.94 -0.79 N	51.02 10.76 -1.63 N	54.70 10.08 -4.15 N
EAST RIVER___6 23660	43.02 3.28 0.00 N	41.22 3.12 0.00 N	36.05 2.65 0.00 N	35.68 2.56 0.00 N	38.90 2.80 0.00 N	47.15 3.68 0.00 N	46.21 3.79 -0.34 N	38.26 3.45 0.00 N	39.98 3.64 -1.56 N	47.87 4.54 0.00 N	54.99 5.33 0.00 N	59.18 5.59 0.00 N	38.79 3.70 0.00 N	47.24 4.52 0.00 N	43.26 4.31 0.00 N	44.43 4.43 0.00 N	70.60 6.82 0.00 N	36.61 3.51 -1.12 N	43.28 4.25 0.00 N	88.99 8.49 0.00 N	64.28 6.03 0.00 N	48.37 4.34 0.00 N	42.46 3.83 0.00 N	43.98 3.51 0.00 N
EAST RIVER___7 23524	43.02 3.28 0.00 N	41.22 3.12 0.00 N	36.05 2.65 0.00 N	35.68 2.56 0.00 N	38.90 2.80 0.00 N	47.15 3.68 0.00 N	46.21 3.79 -0.34 N	38.26 3.45 0.00 N	39.98 3.64 -1.56 N	47.87 4.54 0.00 N	54.99 5.33 0.00 N	59.18 5.59 0.00 N	38.79 3.70 0.00 N	47.24 4.52 0.00 N	43.26 4.31 0.00 N	44.43 4.43 0.00 N	70.60 6.82 0.00 N	36.61 3.51 -1.12 N	43.28 4.25 0.00 N	88.99 8.49 0.00 N	64.28 6.03 0.00 N	48.37 4.34 0.00 N	42.46 3.83 0.00 N	43.98 3.51 0.00 N
EAST_HAMPTON___DIESEL 23722	55.72 9.34 -6.64 N	46.25 8.16 0.00 N	40.21 6.80 0.00 N	39.65 6.53 0.00 N	43.24 7.15 0.00 N	52.85 9.38 0.00 N	52.47 10.04 -0.34 N	44.28 8.76 -0.72 N	48.42 9.08 -4.57 N	189.01 11.69 -133.99 N	427.81 13.14 -365.01 N	101.00 14.55 -32.84 N	50.28 9.71 -5.48 N	55.05 11.43 -0.90 N	49.78 10.71 -0.10 N	51.40 11.13 -0.27 N	80.92 17.24 0.10 N	42.74 9.51 -1.24 N	50.13 11.47 0.37 N	104.81 24.11 -0.19 N	76.14 16.63 -1.25 N	56.76 11.94 -0.79 N	51.02 10.76 -1.63 N	54.70 10.08 -4.15 N
EAST_RIVER___1 323558	43.05 3.31 0.00 N	41.25 3.15 0.00 N	36.07 2.66 0.00 N	35.69 2.57 0.00 N	38.91 2.81 0.00 N	47.16 3.69 0.00 N	46.22 3.80 -0.34 N	38.27 3.47 0.00 N	39.99 3.65 -1.56 N	47.90 4.57 0.00 N	54.99 5.33 0.00 N	59.19 5.59 0.00 N	38.79 3.70 0.00 N	47.24 4.52 0.00 N	43.27 4.31 0.00 N	44.43 4.43 0.00 N	70.60 6.82 0.00 N	36.62 3.51 -1.12 N	43.30 4.27 0.00 N	89.00 8.50 0.00 N	64.29 6.03 0.00 N	48.39 4.36 0.00 N	42.48 3.84 0.00 N	43.99 3.52 0.00 N
EAST_RIVER___2 323559	43.02 3.28 0.00 N	41.22 3.12 0.00 N	36.05 2.65 0.00 N	35.68 2.56 0.00 N	38.90 2.80 0.00 N	47.15 3.68 0.00 N	46.21 3.79 -0.34 N	38.26 3.45 0.00 N	39.98 3.64 -1.56 N	47.87 4.54 0.00 N	54.99 5.33 0.00 N	59.18 5.59 0.00 N	38.79 3.70 0.00 N	47.24 4.52 0.00 N	43.26 4.31 0.00 N	44.43 4.43 0.00 N	70.60 6.82 0.00 N	36.61 3.51 -1.12 N	43.28 4.25 0.00 N	88.99 8.49 0.00 N	64.28 6.03 0.00 N	48.37 4.34 0.00 N	42.46 3.83 0.00 N	43.98 3.51 0.00 N
EAST___DELAWARE_HYD 23607	42.43 2.69 0.00 N	40.55 2.46 0.00 N	35.50 2.09 0.00 N	35.14 2.02 0.00 N	38.31 2.21 0.00 N	46.39 2.92 0.00 N	45.49 3.11 -0.30 N	37.58 2.78 0.00 N	39.00 2.88 -1.35 N	47.02 3.69 0.00 N	53.96 4.30 0.00 N	58.06 4.47 0.00 N	37.58 2.49 0.00 N	45.80 3.07 0.00 N	41.84 2.88 0.00 N	42.97 2.97 0.00 N	68.64 4.85 0.00 N	35.55 2.60 -0.97 N	42.22 3.19 0.00 N	86.97 6.47 0.00 N	62.78 4.52 0.00 N	47.19 3.16 0.00 N	41.28 2.65 0.00 N	42.82 2.35 0.00 N
ELEC_TRO_TEK 24086	50.24 3.86 -6.64 N	41.67 3.57 0.00 N	36.37 2.96 0.00 N	35.93 2.81 0.00 N	39.16 3.06 0.00 N	47.59 4.12 0.00 N	46.90 4.48 -0.34 N	39.53 4.01 -0.72 N	43.48 4.12 -4.59 N	186.33 5.13 -137.87 N	420.58 5.90 -365.01 N	92.68 6.24 -32.84 N	44.69 4.11 -5.49 N	55.05 4.99 -7.33 N	44.44 4.72 -0.76 N	46.82 4.89 -1.93 N	71.04 6.90 -0.36 N	37.66 3.72 -1.96 N	45.01 4.59 -1.39 N	91.24 9.35 -1.38 N	73.89 6.75 -8.88 N	54.57 4.90 -5.63 N	45.14 4.46 -2.04 N	51.75 4.15 -7.13 N
ELLENBURG_WT_PWR 323604	40.04 0.30 0.00 N	38.35 0.26 0.00 N	33.46 0.04 0.00 N	33.14 0.02 0.00 N	35.91 -0.18 0.00 N	42.57 -0.90 0.00 N	40.61 -1.47 0.00 N	33.33 -1.47 0.00 N	33.56 -1.21 0.00 N	41.96 -1.37 0.00 N	48.05 -1.61 0.00 N	52.00 -1.59 0.00 N	33.86 -1.23 0.00 N	41.30 -1.42 0.00 N	37.64 -1.31 0.00 N	38.79 -1.21 0.00 N	61.94 -1.84 0.00 N	30.85 -1.14 0.00 N	37.66 -1.36 0.00 N	77.89 -2.62 0.00 N	56.99 -1.27 0.00 N	43.39 -0.65 0.00 N	38.14 -0.49 0.00 N	40.82 0.35 0.00 N
EMPIRE_CC_1 323656	42.23 2.49 0.00 N	40.56 2.46 0.00 N	35.51 2.11 0.00 N	35.18 2.06 0.00 N	38.38 2.29 0.00 N	46.30 2.83 0.00 N	45.38 2.88 -0.42 N	37.00 2.19 0.00 N	38.75 2.06 -1.92 N	45.88 2.54 0.00 N	52.54 2.88 0.00 N	56.59 2.99 0.00 N	37.03 1.95 0.00 N	45.11 2.39 0.00 N	41.20 2.24 0.00 N	42.22 2.22 0.00 N	68.02 4.24 0.00 N	35.45 2.09 -1.38 N	40.91 1.89 0.00 N	84.38 3.88 0.00 N	61.22 2.96 0.00 N	46.46 2.43 0.00 N	41.11 2.47 0.00 N	42.75 2.29 0.00 N

EMPIRE_CC_2 323658	42.23 2.49 0.00 N	40.56 2.46 0.00 N	35.51 2.11 0.00 N	35.18 2.06 0.00 N	38.38 2.29 0.00 N	46.30 2.83 0.00 N	45.38 2.88 -0.42 N	37.00 2.19 0.00 N	38.75 2.06 -1.92 N	45.88 2.54 0.00 N	52.54 2.88 0.00 N	56.59 2.99 0.00 N	37.03 1.95 0.00 N	45.11 2.39 0.00 N	41.20 2.24 0.00 N	42.22 2.22 0.00 N	68.02 4.24 0.00 N	35.45 2.09 -1.38 N	40.91 1.89 0.00 N	84.38 3.88 0.00 N	61.22 2.96 0.00 N	46.46 2.43 0.00 N	41.11 2.47 0.00 N	42.75 2.29 0.00 N
ERIE_WT_PWR 323693	39.32 -0.42 0.00 N	37.26 -0.84 0.00 N	32.83 -0.58 0.00 N	32.39 -0.73 0.00 N	35.45 -0.65 0.00 N	43.02 -0.45 0.00 N	41.55 -0.59 -0.06 N	33.67 -1.14 0.00 N	33.69 -1.34 -0.26 N	41.58 -1.75 0.00 N	47.51 -2.15 0.00 N	51.28 -2.32 0.00 N	33.55 -1.54 0.00 N	40.92 -1.80 0.00 N	37.04 -1.92 0.00 N	37.58 -2.42 0.00 N	85.17 -4.16 -25.55 N	150.81 -2.08 -120.90 N	62.01 -2.27 -25.25 N	168.10 -4.13 -91.73 N	84.74 -2.54 -29.02 N	42.46 -1.58 0.00 N	37.31 -1.33 0.00 N	39.41 -1.05 0.00 N
E_CANADA_CAP_HY 24051	40.76 1.02 0.00 N	38.96 0.86 0.00 N	34.09 0.69 0.00 N	33.96 0.84 0.00 N	37.03 0.94 0.00 N	44.95 1.48 0.00 N	44.61 1.99 -0.55 N	36.40 1.59 0.00 N	38.74 1.46 -2.51 N	47.73 4.40 0.00 N	55.36 5.70 0.00 N	59.50 5.90 0.00 N	38.73 3.65 0.00 N	44.11 1.39 0.00 N	40.33 1.37 0.00 N	41.59 1.59 0.00 N	66.51 2.73 0.00 N	35.27 1.49 -1.79 N	41.10 2.07 0.00 N	84.96 4.45 0.00 N	61.20 2.94 0.00 N	46.29 2.25 0.00 N	40.25 1.61 0.00 N	42.00 1.54 0.00 N
E_CANADA_MHWK_HY 24050	41.77 2.03 0.00 N	39.91 1.81 0.00 N	35.09 1.68 0.00 N	34.77 1.65 0.00 N	37.97 1.87 0.00 N	45.89 2.42 0.00 N	44.67 2.60 0.01 N	37.49 2.69 0.00 N	37.51 2.78 0.04 N	44.62 1.29 0.00 N	50.19 0.54 0.00 N	54.10 0.50 0.00 N	35.59 0.50 0.00 N	45.64 2.92 0.00 N	41.40 2.44 0.00 N	42.76 2.77 0.00 N	68.47 4.69 0.00 N	34.47 2.51 0.03 N	41.99 2.96 0.00 N	86.94 6.44 0.00 N	62.65 4.39 0.00 N	47.04 3.00 0.00 N	41.31 2.68 0.00 N	42.79 2.33 0.00 N
E_FISHKILL___LBMP 23776	42.69 2.95 0.00 N	40.91 2.81 0.00 N	35.79 2.38 0.00 N	35.41 2.29 0.00 N	38.61 2.51 0.00 N	46.74 3.28 0.00 N	45.86 3.43 -0.35 N	37.85 3.04 0.00 N	39.52 3.16 -1.59 N	47.27 3.94 0.00 N	54.20 4.54 0.00 N	58.38 4.78 0.00 N	38.24 3.15 0.00 N	46.57 3.85 0.00 N	42.61 3.66 0.00 N	43.78 3.78 0.00 N	69.66 5.88 0.00 N	36.17 3.05 -1.14 N	42.73 3.70 0.00 N	87.98 7.48 0.00 N	63.56 5.30 0.00 N	47.88 3.85 0.00 N	42.04 3.41 0.00 N	43.57 3.11 0.00 N
FAR ROCKAWAY___4 23548	51.03 4.64 -6.65 N	42.37 4.27 0.00 N	36.99 3.58 0.00 N	36.52 3.40 0.00 N	39.81 3.71 0.00 N	48.44 4.97 0.00 N	47.75 5.32 -0.34 N	40.27 4.75 -0.72 N	44.28 4.89 -4.61 N	192.74 6.12 -143.29 N	421.67 7.00 -365.01 N	93.88 7.44 -32.84 N	45.52 4.92 -5.52 N	65.01 5.95 -16.33 N	46.23 5.59 -1.68 N	50.05 5.79 -4.26 N	73.19 8.41 -1.00 N	39.47 4.50 -2.98 N	48.47 5.58 -3.86 N	94.90 11.35 -3.04 N	86.48 8.20 -20.02 N	62.80 5.94 -12.82 N	46.61 5.36 -2.62 N	56.81 5.04 -11.30 N
FARRAGUT___LBMP 323566	43.01 3.27 0.00 N	41.22 3.12 0.00 N	36.05 2.65 0.00 N	35.67 2.55 0.00 N	38.89 2.79 0.00 N	47.15 3.68 0.00 N	46.19 3.76 -0.34 N	38.25 3.44 0.00 N	39.95 3.62 -1.56 N	47.85 4.53 0.00 N	54.94 5.28 0.00 N	59.13 5.53 0.00 N	38.75 3.66 0.00 N	47.20 4.47 0.00 N	43.23 4.27 0.00 N	44.39 4.39 0.00 N	70.52 6.74 0.00 N	36.58 3.47 -1.12 N	43.26 4.23 0.00 N	88.92 8.42 0.00 N	64.25 5.99 0.00 N	48.35 4.32 0.00 N	42.44 3.81 0.00 N	43.96 3.50 0.00 N
FENNER___WINDPWR 24204	40.04 0.30 0.00 N	38.21 0.11 0.00 N	33.70 0.29 0.00 N	33.47 0.35 0.00 N	36.49 0.40 0.00 N	44.05 0.58 0.00 N	42.88 0.78 -0.02 N	35.54 0.74 0.00 N	35.62 0.75 -0.09 N	44.28 0.95 0.00 N	50.77 1.11 0.00 N	54.82 1.22 0.00 N	35.87 0.78 0.00 N	43.56 0.83 0.00 N	39.61 0.65 0.00 N	40.78 0.78 0.00 N	65.38 1.60 0.00 N	32.96 0.90 -0.06 N	40.16 1.13 0.00 N	82.83 2.33 0.00 N	59.72 1.46 0.00 N	45.01 0.97 0.00 N	39.35 0.72 0.00 N	41.07 0.61 0.00 N
FIBERTEK___ENERGY 23856	39.40 -0.34 0.00 N	37.63 -0.47 0.00 N	33.12 -0.28 0.00 N	32.83 -0.29 0.00 N	35.78 -0.32 0.00 N	43.18 -0.29 0.00 N	42.01 -0.10 -0.03 N	34.73 -0.08 0.00 N	34.81 -0.10 -0.15 N	43.18 -0.15 0.00 N	49.49 -0.17 0.00 N	53.40 -0.20 0.00 N	34.95 -0.13 0.00 N	42.53 -0.20 0.00 N	38.73 -0.22 0.00 N	39.82 -0.18 0.00 N	63.72 -0.06 0.00 N	32.14 0.04 -0.11 N	39.11 0.08 0.00 N	80.71 0.21 0.00 N	58.18 -0.09 0.00 N	43.85 -0.18 0.00 N	38.38 -0.26 0.00 N	40.07 -0.40 0.00 N
FITZPATRICK____ 23598	38.41 -1.34 0.00 N	36.75 -1.35 0.00 N	32.30 -1.11 0.00 N	32.02 -1.09 0.00 N	34.90 -1.20 0.00 N	42.02 -1.44 0.00 N	40.80 -1.30 -0.02 N	33.70 -1.10 0.00 N	33.74 -1.13 -0.09 N	41.91 -1.42 0.00 N	48.02 -1.64 0.00 N	51.84 -1.76 0.00 N	33.94 -1.14 0.00 N	41.31 -1.41 0.00 N	37.64 -1.32 0.00 N	38.66 -1.35 0.00 N	61.73 -2.05 0.00 N	31.07 -0.99 -0.07 N	37.84 -1.18 0.00 N	78.12 -2.38 0.00 N	56.41 -1.85 0.00 N	42.60 -1.44 0.00 N	37.33 -1.30 0.00 N	39.05 -1.41 0.00 N
FORT ORANGE____ 23900	42.24 2.51 0.00 N	40.52 2.43 0.00 N	35.48 2.07 0.00 N	35.14 2.02 0.00 N	38.34 2.25 0.00 N	46.23 2.76 0.00 N	45.06 2.56 -0.43 N	36.85 2.04 0.00 N	38.72 2.01 -1.95 N	45.79 2.47 0.00 N	52.44 2.78 0.00 N	56.50 2.90 0.00 N	37.00 1.91 0.00 N	45.04 2.32 0.00 N	41.14 2.18 0.00 N	42.25 2.25 0.00 N	67.69 3.91 0.00 N	35.38 2.00 -1.39 N	41.15 2.13 0.00 N	84.86 4.35 0.00 N	61.38 3.12 0.00 N	46.39 2.35 0.00 N	40.87 2.23 0.00 N	42.56 2.09 0.00 N
FORT_DRUM_COGEN 23780	40.88 1.14 0.00 N	38.96 0.86 0.00 N	34.17 0.76 0.00 N	34.02 0.90 0.00 N	37.11 1.01 0.00 N	44.79 1.32 0.00 N	43.73 1.64 -0.01 N	36.05 1.24 0.00 N	36.14 1.31 -0.05 N	45.26 1.93 0.00 N	51.85 2.19 0.00 N	55.98 2.38 0.00 N	36.79 1.71 0.00 N	44.76 2.04 0.00 N	40.66 1.71 0.00 N	41.75 1.75 0.00 N	66.92 3.14 0.00 N	33.63 1.60 -0.04 N	40.96 1.94 0.00 N	84.32 3.81 0.00 N	61.04 2.78 0.00 N	46.17 2.13 0.00 N	40.16 1.53 0.00 N	41.94 1.47 0.00 N
FPL_FAR_ROCK_GT1 24212	51.03 4.64 -6.65 N	42.37 4.27 0.00 N	36.99 3.58 0.00 N	36.52 3.40 0.00 N	39.81 3.71 0.00 N	48.44 4.97 0.00 N	47.75 5.32 -0.34 N	40.27 4.75 -0.72 N	44.28 4.89 -4.61 N	192.74 6.12 -143.29 N	421.67 7.00 -365.01 N	93.88 7.44 -32.84 N	45.52 4.92 -5.52 N	65.01 5.95 -16.33 N	46.23 5.59 -1.68 N	50.05 5.79 -4.26 N	73.19 8.41 -1.00 N	39.47 4.50 -2.98 N	48.47 5.58 -3.86 N	94.90 11.35 -3.04 N	86.48 8.20 -20.02 N	62.80 5.94 -12.82 N	46.61 5.36 -2.62 N	56.81 5.04 -11.30 N
FPL_FAR_ROCK_GT2 23815	51.03 4.64 -6.65 N	42.37 4.27 0.00 N	36.99 3.58 0.00 N	36.52 3.40 0.00 N	39.81 3.71 0.00 N	48.44 4.97 0.00 N	47.75 5.32 -0.34 N	40.27 4.75 -0.72 N	44.28 4.89 -4.61 N	192.74 6.12 -143.29 N	421.67 7.00 -365.01 N	93.88 7.44 -32.84 N	45.52 4.92 -5.52 N	65.01 5.95 -16.33 N	46.23 5.59 -1.68 N	50.05 5.79 -4.26 N	73.19 8.41 -1.00 N	39.47 4.50 -2.98 N	48.47 5.58 -3.86 N	94.90 11.35 -3.04 N	86.48 8.20 -20.02 N	62.80 5.94 -12.82 N	46.61 5.36 -2.62 N	56.81 5.04 -11.30 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	40.58 0.84 0.00 N	38.82 0.72 0.00 N	33.82 0.41 0.00 N	33.56 0.45 0.00 N	36.45 0.35 0.00 N	43.27 -0.20 0.00 N	41.48 -0.60 0.00 N	33.98 -0.82 0.00 N	34.13 -0.65 0.00 N	42.69 -0.63 0.00 N	48.98 -0.68 0.00 N	53.19 -0.41 0.00 N	34.75 -0.33 0.00 N	42.38 -0.34 0.00 N	38.58 -0.38 0.00 N	39.65 -0.35 0.00 N	63.17 -0.61 0.00 N	31.33 -0.66 0.00 N	38.29 -0.73 0.00 N	79.11 -1.39 0.00 N	57.97 -0.29 0.00 N	44.20 0.16 0.00 N	38.71 0.08 0.00 N	41.38 0.91 0.00 N	
FREEPORT_EQUS_GT1 23764	50.61 4.22 -6.64 N	41.95 3.85 0.00 N	36.60 3.19 0.00 N	36.13 3.01 0.00 N	39.36 3.27 0.00 N	47.87 4.40 0.00 N	47.22 4.80 -0.34 N	39.83 4.31 -0.72 N	43.79 4.43 -4.59 N	186.23 5.49 -137.41 N	420.88 6.21 -365.01 N	93.06 6.61 -32.84 N	44.94 4.36 -5.49 N	54.55 5.26 -6.57 N	44.60 4.96 -0.68 N	46.86 5.13 -1.74 N	70.78 6.69 -0.30 N	37.54 3.68 -1.87 N	44.80 4.59 -1.18 N	91.18 9.43 -1.24 N	73.05 7.14 -7.66 N	54.10 5.28 -4.78 N	45.47 4.84 -1.99 N	51.76 4.52 -6.78 N	
FREEPORT___CT2 23818	50.61 4.22 -6.64 N	41.95 3.85 0.00 N	36.60 3.19 0.00 N	36.13 3.01 0.00 N	39.36 3.27 0.00 N	47.87 4.40 0.00 N	47.22 4.80 -0.34 N	39.83 4.31 -0.72 N	43.79 4.43 -4.59 N	186.23 5.49 -137.41 N	420.88 6.21 -365.01 N	93.06 6.61 -32.84 N	44.94 4.36 -5.49 N	54.55 5.26 -6.57 N	44.60 4.96 -0.68 N	46.86 5.13 -1.74 N	70.78 6.69 -0.30 N	37.54 3.68 -1.87 N	44.80 4.59 -1.18 N	91.18 9.43 -1.24 N	73.05 7.14 -7.66 N	54.10 5.28 -4.78 N	45.47 4.84 -1.99 N	51.76 4.52 -6.78 N	
FULTON COGEN____ 23766	39.03 -0.71 0.00 N	37.30 -0.80 0.00 N	32.79 -0.62 0.00 N	32.51 -0.61 0.00 N	35.45 -0.65 0.00 N	42.76 -0.71 0.00 N	41.58 -0.52 -0.03 N	34.36 -0.45 0.00 N	34.42 -0.47 -0.12 N	42.76 -0.57 0.00 N	49.01 -0.65 0.00 N	52.91 -0.69 0.00 N	34.63 -0.45 0.00 N	42.15 -0.57 0.00 N	38.39 -0.57 0.00 N	39.43 -0.57 0.00 N	63.07 -0.71 0.00 N	31.80 -0.28 -0.33 N	38.70 -0.43 0.00 N	79.87 -0.64 0.00 N	57.58 -0.68 0.00 N	43.44 -0.60 0.00 N	38.01 -0.62 0.00 N	39.68 -0.78 0.00 N	
FULTON___LFGE 323630	44.25 4.51 0.00 N	42.19 4.09 0.00 N	36.95 3.54 0.00 N	36.79 3.67 0.00 N	40.23 4.14 0.00 N	48.94 5.47 0.00 N	48.53 5.93 -0.52 N	39.69 4.88 0.00 N	42.07 4.92 -2.38 N	51.37 8.04 0.00 N	58.98 9.33 0.00 N	63.50 9.90 0.00 N	41.41 6.33 0.00 N	48.39 5.67 0.00 N	44.34 5.39 0.00 N	45.72 5.72 0.00 N	73.69 9.92 0.00 N	38.88 5.19 -1.70 N	45.40 6.37 0.00 N	93.67 13.17 0.00 N	67.30 9.04 0.00 N	50.65 6.61 0.00 N	43.76 5.13 0.00 N	45.39 4.92 0.00 N	
G.F.CEMENT___DRP 24184	42.93 3.19 0.00 N	41.19 3.09 0.00 N	36.03 2.63 0.00 N	35.70 2.58 0.00 N	38.98 2.88 0.00 N	47.08 3.62 0.00 N	46.51 3.98 -0.45 N	38.04 3.24 0.00 N	39.70 2.88 -2.05 N	47.11 3.78 0.00 N	53.98 4.33 0.00 N	58.26 4.66 0.00 N	38.14 3.06 0.00 N	46.38 3.65 0.00 N	42.35 3.39 0.00 N	43.81 3.81 0.00 N	70.39 6.61 0.00 N	36.75 3.30 -1.46 N	42.91 3.88 0.00 N	88.54 8.04 0.00 N	63.71 5.45 0.00 N	48.02 3.99 0.00 N	42.12 3.49 0.00 N	43.58 3.11 0.00 N	
GARDENVILLE___LBMP 24039	39.24 -0.50 0.00 N	37.16 -0.94 0.00 N	32.75 -0.65 0.00 N	32.32 -0.80 0.00 N	35.35 -0.75 0.00 N	42.89 -0.58 0.00 N	41.43 -0.71 -0.06 N	33.56 -1.25 0.00 N	33.57 -1.45 -0.26 N	41.43 -1.90 0.00 N	47.34 -2.32 0.00 N	51.07 -2.53 0.00 N	33.42 -1.66 0.00 N	40.77 -1.95 0.00 N	36.91 -2.05 0.00 N	37.46 -2.55 0.00 N	91.39 -4.38 -31.99 N	167.93 -2.21 -138.15 N	68.88 -2.43 -32.28 N	192.74 -4.45 -116.69 N	92.60 -2.75 -37.10 N	42.29 -1.75 0.00 N	37.18 -1.45 0.00 N	39.28 -1.19 0.00 N	
GENERAL___MILLS 23808	39.32 -0.42 0.00 N	37.25 -0.85 0.00 N	32.83 -0.58 0.00 N	32.39 -0.73 0.00 N	35.43 -0.67 0.00 N	43.00 -0.47 0.00 N	41.53 -0.61 -0.06 N	33.64 -1.17 0.00 N	33.66 -1.36 -0.26 N	41.55 -1.78 0.00 N	47.47 -2.19 0.00 N	51.23 -2.37 0.00 N	33.52 -1.57 0.00 N	40.89 -1.84 0.00 N	37.02 -1.94 0.00 N	37.55 -2.45 0.00 N	85.12 -4.22 -25.55 N	150.78 -2.11 -120.90 N	61.99 -2.29 -25.25 N	168.03 -4.21 -91.73 N	84.71 -2.57 -29.02 N	42.42 -1.61 0.00 N	37.29 -1.34 0.00 N	39.39 -1.07 0.00 N	
GE_PLASTICS___DRP 24183	41.74 2.00 0.00 N	40.05 1.95 0.00 N	35.07 1.66 0.00 N	34.74 1.63 0.00 N	37.91 1.81 0.00 N	45.70 2.23 0.00 N	44.64 2.13 -0.43 N	36.48 1.68 0.00 N	38.31 1.57 -1.96 N	45.14 1.82 0.00 N	51.62 1.96 0.00 N	55.62 2.02 0.00 N	36.41 1.32 0.00 N	44.35 1.62 0.00 N	40.49 1.54 0.00 N	41.59 1.59 0.00 N	66.51 2.73 0.00 N	34.81 1.41 -1.41 N	40.52 1.50 0.00 N	83.56 3.05 0.00 N	60.44 2.18 0.00 N	45.77 1.74 0.00 N	40.40 1.77 0.00 N	42.20 1.74 0.00 N	
GILBOA___1 23756	41.53 1.79 0.00 N	39.79 1.69 0.00 N	34.87 1.46 0.00 N	34.54 1.42 0.00 N	37.65 1.56 0.00 N	45.48 2.01 0.00 N	44.53 2.11 -0.34 N	36.59 1.78 0.00 N	38.09 1.80 -1.52 N	45.56 2.24 0.00 N	52.24 2.58 0.00 N	56.28 2.68 0.00 N	36.84 1.76 0.00 N	44.86 2.14 0.00 N	40.97 2.01 0.00 N	42.08 2.08 0.00 N	66.99 3.21 0.00 N	34.72 1.64 -1.09 N	41.04 2.02 0.00 N	84.68 4.17 0.00 N	61.20 2.94 0.00 N	46.18 2.15 0.00 N	40.58 1.95 0.00 N	42.25 1.78 0.00 N	
GILBOA___2 23757	41.53 1.79 0.00 N	39.79 1.69 0.00 N	34.87 1.46 0.00 N	34.54 1.42 0.00 N	37.65 1.56 0.00 N	45.48 2.01 0.00 N	44.53 2.11 -0.34 N	36.59 1.78 0.00 N	38.09 1.80 -1.52 N	45.56 2.24 0.00 N	52.24 2.58 0.00 N	56.28 2.68 0.00 N	36.84 1.76 0.00 N	44.86 2.14 0.00 N	40.97 2.01 0.00 N	42.08 2.08 0.00 N	66.99 3.21 0.00 N	34.72 1.64 -1.09 N	41.04 2.02 0.00 N	84.68 4.17 0.00 N	61.20 2.94 0.00 N	46.18 2.15 0.00 N	40.58 1.95 0.00 N	42.25 1.78 0.00 N	
GILBOA___3 23758	41.53 1.79 0.00 N	39.79 1.69 0.00 N	34.87 1.46 0.00 N	34.54 1.42 0.00 N	37.65 1.56 0.00 N	45.48 2.01 0.00 N	44.53 2.11 -0.34 N	36.59 1.78 0.00 N	38.09 1.80 -1.52 N	45.56 2.24 0.00 N	52.24 2.58 0.00 N	56.28 2.68 0.00 N	36.84 1.76 0.00 N	44.86 2.14 0.00 N	40.97 2.01 0.00 N	42.08 2.08 0.00 N	66.99 3.21 0.00 N	34.72 1.64 -1.09 N	41.04 2.02 0.00 N	84.68 4.17 0.00 N	61.20 2.94 0.00 N	46.18 2.15 0.00 N	40.58 1.95 0.00 N	42.25 1.78 0.00 N	
GILBOA___4 23759	41.53 1.79 0.00 N	39.79 1.69 0.00 N	34.87 1.46 0.00 N	34.54 1.42 0.00 N	37.65 1.56 0.00 N	45.48 2.01 0.00 N	44.53 2.11 -0.34 N	36.59 1.78 0.00 N	38.09 1.80 -1.52 N	45.56 2.24 0.00 N	52.24 2.58 0.00 N	56.28 2.68 0.00 N	36.84 1.76 0.00 N	44.86 2.14 0.00 N	40.97 2.01 0.00 N	42.08 2.08 0.00 N	66.99 3.21 0.00 N	34.72 1.64 -1.09 N	41.04 2.02 0.00 N	84.68 4.17 0.00 N	61.20 2.94 0.00 N	46.18 2.15 0.00 N	40.58 1.95 0.00 N	42.25 1.78 0.00 N	
GILBOA_____	41.53	39.79	34.87	34.54	37.65	45.48	44.53	36.59	38.09	45.56	52.24	56.28	36.84	44.86	40.97	42.08	66.99	34.72	41.04	84.68	61.20	46.18	40.58	42.25	

23599	1.79 0.00 N	1.69 0.00 N	1.46 0.00 N	1.42 0.00 N	1.56 0.00 N	2.01 0.00 N	2.11 -0.34 N	1.78 0.00 N	1.80 -1.52 N	2.24 0.00 N	2.58 0.00 N	2.68 0.00 N	1.76 0.00 N	2.14 0.00 N	2.01 0.00 N	2.08 0.00 N	3.21 0.00 N	1.64 -1.09 N	2.02 0.00 N	4.17 0.00 N	2.94 0.00 N	2.15 0.00 N	1.95 0.00 N	1.78 0.00 N
GINNA____ 23603	37.58 -2.16 0.00 N	35.80 -2.30 0.00 N	31.51 -1.90 0.00 N	31.19 -1.92 0.00 N	34.02 -2.07 0.00 N	41.21 -2.26 0.00 N	40.01 -2.11 0.00 N	32.83 -1.98 0.00 N	32.83 -2.13 0.00 N	40.71 -2.62 0.00 N	46.67 -2.99 0.00 N	50.43 -3.17 0.00 N	32.99 -2.09 0.00 N	40.11 -2.61 0.00 N	36.45 -2.51 0.00 N	37.33 -2.67 0.00 N	57.91 -4.04 1.84 N	23.65 -1.90 6.43 N	34.88 -2.22 1.93 N	69.09 -4.50 6.91 N	52.65 -3.39 2.22 N	41.47 -2.56 0.00 N	36.24 -2.40 0.00 N	37.95 -2.51 0.00 N
GLEN PARK____ 23778	41.01 1.27 0.00 N	39.06 0.96 0.00 N	34.27 0.86 0.00 N	34.13 1.01 0.00 N	37.23 1.13 0.00 N	45.00 1.53 0.00 N	43.96 1.87 -0.01 N	36.24 1.43 0.00 N	36.37 1.54 -0.06 N	45.56 2.24 0.00 N	52.23 2.57 0.00 N	56.33 2.73 0.00 N	37.02 1.93 0.00 N	45.07 2.35 0.00 N	40.94 1.98 0.00 N	42.00 2.00 0.00 N	67.37 3.58 0.00 N	33.90 1.87 -0.04 N	41.27 2.24 0.00 N	84.95 4.44 0.00 N	61.45 3.19 0.00 N	46.44 2.41 0.00 N	40.39 1.75 0.00 N	42.11 1.64 0.00 N
GLENWOOD_IC_1_G5 23712	50.17 3.79 -6.64 N	41.61 3.52 0.00 N	36.35 2.94 0.00 N	35.94 2.82 0.00 N	39.16 3.07 0.00 N	47.56 4.09 0.00 N	46.79 4.37 -0.34 N	39.43 3.91 -0.72 N	43.40 4.05 -4.58 N	184.61 5.06 -136.22 N	420.54 5.86 -365.01 N	92.69 6.25 -32.84 N	44.70 4.13 -5.49 N	52.31 5.00 -4.60 N	44.16 4.72 -0.48 N	46.10 4.87 -1.23 N	70.89 6.95 -0.16 N	37.34 3.70 -1.65 N	44.21 4.55 -0.64 N	90.61 9.23 -0.87 N	70.39 6.69 -5.44 N	52.39 4.95 -3.40 N	44.91 4.41 -1.87 N	50.40 4.07 -5.86 N
GLENWOOD_IC_2_G1 23688	49.97 3.58 -6.64 N	41.45 3.35 0.00 N	36.22 2.81 0.00 N	35.82 2.70 0.00 N	39.04 2.95 0.00 N	47.38 3.91 0.00 N	46.55 4.13 -0.34 N	39.23 3.71 -0.72 N	43.19 3.84 -4.58 N	182.94 4.79 -134.82 N	420.23 5.56 -365.01 N	92.33 5.89 -32.84 N	44.45 3.88 -5.48 N	49.70 4.71 -2.27 N	43.66 4.46 -0.24 N	45.24 4.61 -0.62 N	70.60 6.82 0.00 N	36.98 3.60 -1.39 N	43.44 4.41 0.00 N	89.89 8.93 -0.45 N	67.53 6.40 -2.86 N	50.51 4.66 -1.81 N	44.50 4.15 -1.72 N	49.08 3.83 -4.79 N
GLENWOOD_IC_3_G1 23689	49.97 3.58 -6.64 N	41.45 3.35 0.00 N	36.22 2.81 0.00 N	35.82 2.70 0.00 N	39.04 2.95 0.00 N	47.38 3.91 0.00 N	46.55 4.13 -0.34 N	39.23 3.71 -0.72 N	43.19 3.84 -4.58 N	182.94 4.79 -134.82 N	420.23 5.56 -365.01 N	92.33 5.89 -32.84 N	44.45 3.88 -5.48 N	49.70 4.71 -2.27 N	43.66 4.46 -0.24 N	45.24 4.61 -0.62 N	70.60 6.82 0.00 N	36.98 3.60 -1.39 N	43.44 4.41 0.00 N	89.89 8.93 -0.45 N	67.53 6.40 -2.86 N	50.51 4.66 -1.81 N	44.50 4.15 -1.72 N	49.08 3.83 -4.79 N
GLENWOOD____4 23550	50.18 3.79 -6.64 N	41.61 3.52 0.00 N	36.35 2.94 0.00 N	35.94 2.82 0.00 N	39.16 3.07 0.00 N	47.56 4.09 0.00 N	46.79 4.37 -0.34 N	39.43 3.91 -0.72 N	43.40 4.05 -4.58 N	184.61 5.06 -136.22 N	420.54 5.86 -365.01 N	92.69 6.25 -32.84 N	44.70 4.13 -5.49 N	52.32 5.00 -4.60 N	44.16 4.72 -0.48 N	46.11 4.88 -1.23 N	70.96 7.02 -0.17 N	37.39 3.75 -1.65 N	44.26 4.59 -0.64 N	90.72 9.34 -0.88 N	70.45 6.74 -5.45 N	52.40 4.96 -3.41 N	44.91 4.41 -1.87 N	50.40 4.07 -5.87 N
GLENWOOD____5 23614	50.18 3.79 -6.64 N	41.61 3.52 0.00 N	36.35 2.94 0.00 N	35.94 2.82 0.00 N	39.16 3.07 0.00 N	47.56 4.09 0.00 N	46.79 4.37 -0.34 N	39.43 3.91 -0.72 N	43.40 4.05 -4.58 N	184.61 5.06 -136.22 N	420.54 5.86 -365.01 N	92.69 6.25 -32.84 N	44.70 4.13 -5.49 N	52.32 5.00 -4.60 N	44.16 4.72 -0.48 N	46.11 4.88 -1.23 N	70.96 7.02 -0.17 N	37.39 3.75 -1.65 N	44.26 4.59 -0.64 N	90.72 9.34 -0.88 N	70.45 6.74 -5.45 N	52.40 4.96 -3.41 N	44.91 4.41 -1.87 N	50.40 4.07 -5.87 N
GLOBAL GREEN_PORT_GT1 23814	55.64 9.26 -6.64 N	46.18 8.08 0.00 N	40.16 6.75 0.00 N	39.60 6.48 0.00 N	43.21 7.11 0.00 N	52.81 9.34 0.00 N	52.43 10.01 -0.34 N	44.25 8.73 -0.72 N	48.37 9.02 -4.57 N	188.92 11.60 -133.99 N	427.68 13.01 -365.01 N	100.78 14.34 -32.84 N	50.12 9.56 -5.48 N	54.88 11.26 -0.90 N	49.62 10.56 -0.10 N	51.24 10.97 -0.27 N	80.67 16.99 0.10 N	42.60 9.38 -1.24 N	49.93 11.28 0.37 N	104.40 23.70 -0.19 N	75.81 16.31 -1.25 N	56.56 11.74 -0.79 N	50.86 10.59 -1.63 N	54.60 9.98 -4.15 N
GLOBE____DSASP 323697	38.48 -1.25 0.00 N	36.52 -1.58 0.00 N	32.16 -1.25 0.00 N	31.73 -1.39 0.00 N	34.68 -1.41 0.00 N	42.14 -1.33 0.00 N	40.29 -1.84 -0.05 N	32.30 -2.50 0.00 N	32.04 -2.96 -0.24 N	39.47 -3.86 0.00 N	45.01 -4.65 0.00 N	48.66 -4.94 0.00 N	31.88 -3.21 0.00 N	38.82 -3.90 0.00 N	35.09 -3.86 0.00 N	35.46 -4.55 0.00 N	57.45 -7.61 -1.29 N	92.72 -3.88 -64.62 N	32.94 -4.39 1.69 N	68.35 -8.56 3.60 N	50.79 -5.53 1.94 N	40.49 -3.55 0.00 N	35.62 -3.01 0.00 N	37.85 -2.62 0.00 N
GOETHSLN____LBMP 323567	42.88 3.14 0.00 N	41.10 3.00 0.00 N	35.96 2.55 0.00 N	35.58 2.46 0.00 N	38.80 2.70 0.00 N	47.01 3.54 0.00 N	46.07 3.65 -0.34 N	38.16 3.35 0.00 N	39.88 3.55 -1.56 N	47.75 4.42 0.00 N	54.82 5.16 0.00 N	58.98 5.38 0.00 N	38.66 3.57 0.00 N	47.09 4.37 0.00 N	43.13 4.17 0.00 N	44.28 4.28 0.00 N	70.37 6.59 0.00 N	36.52 3.41 -1.12 N	43.15 4.13 0.00 N	88.70 8.19 0.00 N	64.09 5.83 0.00 N	48.25 4.21 0.00 N	42.36 3.73 0.00 N	43.84 3.38 0.00 N
GOODYEAR_LAKE_HYD 323669	41.38 1.64 0.00 N	39.51 1.41 0.00 N	34.66 1.25 0.00 N	34.39 1.27 0.00 N	37.53 1.44 0.00 N	45.45 1.98 0.00 N	44.42 2.25 -0.10 N	36.74 1.93 0.00 N	37.20 1.98 -0.45 N	46.45 3.12 0.00 N	53.41 3.75 0.00 N	57.51 3.91 0.00 N	37.60 2.51 0.00 N	45.04 2.32 0.00 N	41.12 2.16 0.00 N	42.22 2.22 0.00 N	68.57 3.60 -1.20 N	39.55 1.90 -5.66 N	42.70 2.47 -1.20 N	90.04 5.19 -4.35 N	63.23 3.59 -1.38 N	46.61 2.57 0.00 N	40.73 2.10 0.00 N	42.40 1.94 0.00 N
GOUDEY____7 23579	40.43 0.69 0.00 N	38.44 0.34 0.00 N	33.87 0.47 0.00 N	33.53 0.41 0.00 N	36.60 0.50 0.00 N	44.25 0.78 0.00 N	43.19 1.00 -0.11 N	35.56 0.75 0.00 N	36.06 0.78 -0.50 N	44.26 0.93 0.00 N	50.72 1.06 0.00 N	54.62 1.02 0.00 N	35.74 0.65 0.00 N	43.58 0.86 0.00 N	39.69 0.74 0.00 N	40.74 0.74 0.00 N	67.96 1.17 -3.01 N	46.29 0.57 -13.73 N	42.81 0.76 -3.02 N	93.28 1.85 -10.92 N	62.99 1.26 -3.47 N	44.86 0.82 0.00 N	39.37 0.73 0.00 N	41.13 0.66 0.00 N
GOUDEY____8 23580	40.43 0.69 0.00 N	38.44 0.34 0.00 N	33.87 0.47 0.00 N	33.53 0.41 0.00 N	36.60 0.50 0.00 N	44.25 0.78 0.00 N	43.19 1.00 -0.11 N	35.56 0.75 0.00 N	36.06 0.78 -0.50 N	44.26 0.93 0.00 N	50.72 1.06 0.00 N	54.62 1.02 0.00 N	35.74 0.65 0.00 N	43.58 0.86 0.00 N	39.69 0.74 0.00 N	40.74 0.74 0.00 N	67.96 1.17 -3.01 N	46.29 0.57 -13.73 N	42.81 0.76 -3.02 N	93.28 1.85 -10.92 N	62.99 1.26 -3.47 N	44.86 0.82 0.00 N	39.37 0.73 0.00 N	41.13 0.66 0.00 N





24133	3.69 -0.78 N	3.54 -0.01 N	3.03 0.00 N	2.94 0.00 N	3.19 -0.01 N	4.17 0.00 N	4.25 -0.34 N	3.83 -0.01 N	3.95 -1.58 N	4.90 -6.17 N	5.68 -1.79 N	6.01 0.00 N	4.00 -8.00 N	4.86 -8.19 N	4.61 -12.16 N	4.73 -13.63 N	7.22 -9.78 N	3.70 -19.90 N	4.55 -17.60 N	8.93 -27.10 N	6.50 -10.71 N	4.76 -6.68 N	4.21 -12.78 N	3.90 -11.41 N
GOWANUS_GT4_5 24134	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N
GOWANUS_GT4_6 24135	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N
GOWANUS_GT4_7 24136	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N
GOWANUS_GT4_8 24137	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N
GREENIDGE___3 23582	40.18 0.44 0.00 N	38.13 0.03 0.00 N	33.67 0.26 0.00 N	33.31 0.19 0.00 N	36.36 0.26 0.00 N	44.08 0.61 0.00 N	43.04 0.89 -0.07 N	35.45 0.64 0.00 N	35.67 0.60 -0.30 N	44.02 0.69 0.00 N	50.43 0.77 0.00 N	54.36 0.76 0.00 N	35.58 0.49 0.00 N	43.37 0.64 0.00 N	39.41 0.45 0.00 N	40.39 0.39 0.00 N	68.36 0.82 -3.76 N	49.66 0.46 -17.20 N	43.51 0.72 -3.76 N	95.93 1.81 -13.61 N	63.77 1.20 -4.32 N	44.77 0.73 0.00 N	39.15 0.51 0.00 N	40.91 0.45 0.00 N
GREENIDGE___4 23583	40.18 0.44 0.00 N	38.13 0.03 0.00 N	33.67 0.26 0.00 N	33.31 0.19 0.00 N	36.36 0.26 0.00 N	44.08 0.61 0.00 N	43.04 0.89 -0.07 N	35.45 0.64 0.00 N	35.67 0.60 -0.30 N	44.02 0.69 0.00 N	50.43 0.77 0.00 N	54.36 0.76 0.00 N	35.58 0.49 0.00 N	43.37 0.64 0.00 N	39.41 0.45 0.00 N	40.39 0.39 0.00 N	68.36 0.82 -3.76 N	49.66 0.46 -17.20 N	43.51 0.72 -3.76 N	95.93 1.81 -13.61 N	63.77 1.20 -4.32 N	44.77 0.73 0.00 N	39.15 0.51 0.00 N	40.91 0.45 0.00 N
GROVEVILLE___HYD 323602	43.24 3.50 0.00 N	41.39 3.29 0.00 N	36.19 2.78 0.00 N	35.82 2.70 0.00 N	39.07 2.97 0.00 N	47.32 3.85 0.00 N	46.46 4.03 -0.35 N	38.38 3.57 0.00 N	40.07 3.70 -1.60 N	47.98 4.65 0.00 N	55.05 5.39 0.00 N	59.30 5.70 0.00 N	38.84 3.76 0.00 N	47.31 4.58 0.00 N	43.27 4.31 0.00 N	44.45 4.45 0.00 N	70.82 7.04 0.00 N	36.79 3.66 -1.14 N	43.48 4.45 0.00 N	89.55 9.05 0.00 N	64.66 6.39 0.00 N	48.65 4.61 0.00 N	42.66 4.03 0.00 N	44.17 3.70 0.00 N
HAMPSHIRE___PAPER_HYD 323593	40.16 0.42 0.00 N	38.37 0.27 0.00 N	33.48 0.07 0.00 N	33.38 0.25 0.00 N	36.34 0.25 0.00 N	43.39 -0.08 0.00 N	42.16 0.08 0.00 N	34.45 -0.35 0.00 N	34.38 -0.39 0.00 N	42.99 -0.34 0.00 N	49.27 -0.39 0.00 N	53.47 -0.13 0.00 N	35.34 0.26 0.00 N	43.03 0.31 0.00 N	38.98 0.03 0.00 N	40.13 0.13 0.00 N	63.84 0.06 0.00 N	31.60 -0.39 0.00 N	38.59 -0.44 0.00 N	79.50 -1.01 0.00 N	58.16 -0.10 0.00 N	44.38 0.34 0.00 N	38.69 0.05 0.00 N	41.05 0.59 0.00 N
HARDSCRABBLE_WT_PWR 323673	40.87 1.13 0.00 N	39.06 0.97 0.00 N	34.34 0.93 0.00 N	34.08 0.96 0.00 N	37.19 1.10 0.00 N	45.01 1.54 0.00 N	43.90 1.84 0.01 N	36.94 2.14 0.00 N	36.97 2.24 0.04 N	44.41 1.09 0.00 N	50.21 0.55 0.00 N	54.09 0.49 0.00 N	35.53 0.44 0.00 N	44.95 2.22 0.00 N	40.64 1.68 0.00 N	41.98 1.98 0.00 N	67.06 3.28 0.00 N	33.75 1.79 0.03 N	41.16 2.13 0.00 N	85.25 4.74 0.00 N	61.37 3.11 0.00 N	46.18 2.14 0.00 N	40.57 1.94 0.00 N	42.09 1.63 0.00 N
HARZA MOOSE___RIVER 24016	40.33 0.59 0.00 N	38.51 0.41 0.00 N	33.77 0.36 0.00 N	33.55 0.43 0.00 N	36.59 0.49 0.00 N	44.08 0.61 0.00 N	42.90 0.83 0.00 N	35.48 0.68 0.00 N	35.51 0.74 0.00 N	44.35 1.02 0.00 N	50.83 1.17 0.00 N	54.91 1.31 0.00 N	36.01 0.92 0.00 N	43.83 1.11 0.00 N	39.85 0.89 0.00 N	40.95 0.95 0.00 N	65.53 1.75 0.00 N	32.87 0.88 0.00 N	40.10 1.07 0.00 N	82.64 2.13 0.00 N	59.78 1.52 0.00 N	45.18 1.15 0.00 N	39.44 0.81 0.00 N	41.26 0.80 0.00 N
HEMPSTEAD___ 23647	50.24 3.86 -6.64 N	41.64 3.55 0.00 N	36.34 2.93 0.00 N	35.91 2.79 0.00 N	39.12 3.02 0.00 N	47.56 4.10 0.00 N	46.87 4.45 -0.34 N	39.52 4.00 -0.72 N	43.48 4.12 -4.58 N	185.03 5.13 -136.58 N	420.55 5.88 -365.01 N	92.69 6.25 -32.84 N	44.69 4.12 -5.49 N	52.87 4.96 -5.19 N	44.20 4.71 -0.54 N	46.25 4.87 -1.38 N	70.72 6.73 -0.21 N	37.36 3.66 -1.72 N	44.33 4.50 -0.80 N	90.68 9.19 -0.98 N	70.96 6.74 -5.96 N	52.65 4.93 -3.68 N	45.03 4.49 -1.90 N	50.76 4.16 -6.14 N
HICKLING___1 23621	40.75 1.01 0.00 N	38.53 0.43 0.00 N	34.06 0.65 0.00 N	33.65 0.53 0.00 N	36.81 0.72 0.00 N	44.70 1.23 0.00 N	43.72 1.56 -0.08 N	35.90 1.09 0.00 N	36.29 1.13 -0.38 N	44.64 1.31 0.00 N	51.12 1.46 0.00 N	54.99 1.39 0.00 N	35.95 0.87 0.00 N	43.97 1.25 0.00 N	39.96 1.00 0.00 N	40.93 0.92 0.00 N	70.89 1.40 -5.71 N	58.11 0.63 -25.49 N	45.69 0.94 -5.73 N	103.72 2.47 -20.74 N	66.65 1.81 -6.59 N	45.25 1.21 0.00 N	39.71 1.08 0.00 N	41.57 1.10 0.00 N
HICKLING___2 23622	40.75 1.01 0.00 N	38.53 0.43 0.00 N	34.06 0.65 0.00 N	33.65 0.53 0.00 N	36.81 0.72 0.00 N	44.70 1.23 0.00 N	43.72 1.56 -0.08 N	35.90 1.09 0.00 N	36.29 1.13 -0.38 N	44.64 1.31 0.00 N	51.12 1.46 0.00 N	54.99 1.39 0.00 N	35.95 0.87 0.00 N	43.97 1.25 0.00 N	39.96 1.00 0.00 N	40.93 0.92 0.00 N	70.89 1.40 -5.71 N	58.11 0.63 -25.49 N	45.69 0.94 -5.73 N	103.72 2.47 -20.74 N	66.65 1.81 -6.59 N	45.25 1.21 0.00 N	39.71 1.08 0.00 N	41.57 1.10 0.00 N

HIGH FALLS___HY 23754	42.67 2.93 0.00 N	40.73 2.63 0.00 N	35.56 2.16 0.00 N	35.17 2.05 0.00 N	38.33 2.24 0.00 N	46.44 2.97 0.00 N	45.64 3.21 -0.35 N	37.77 2.96 0.00 N	39.43 3.08 -1.57 N	47.32 3.99 0.00 N	54.37 4.71 0.00 N	58.61 5.01 0.00 N	38.32 3.23 0.00 N	46.65 3.93 0.00 N	42.64 3.68 0.00 N	43.75 3.75 0.00 N	69.80 6.02 0.00 N	36.31 3.20 -1.12 N	43.07 4.04 0.00 N	88.80 8.30 0.00 N	64.18 5.92 0.00 N	48.21 4.17 0.00 N	42.12 3.49 0.00 N	43.58 3.11 0.00 N
HILLBURN___GT 23639	43.00 3.26 0.00 N	41.19 3.09 0.00 N	36.01 2.60 0.00 N	35.63 2.51 0.00 N	38.86 2.76 0.00 N	47.04 3.57 0.00 N	46.14 3.73 -0.33 N	38.17 3.36 0.00 N	39.78 3.51 -1.50 N	47.71 4.38 0.00 N	54.75 5.09 0.00 N	58.94 5.34 0.00 N	38.61 3.53 0.00 N	47.03 4.31 0.00 N	43.06 4.11 0.00 N	44.22 4.22 0.00 N	70.35 6.57 0.00 N	36.50 3.44 -1.07 N	43.23 4.20 0.00 N	88.97 8.47 0.00 N	64.31 6.05 0.00 N	48.41 4.38 0.00 N	42.48 3.84 0.00 N	43.96 3.50 0.00 N
HISHELDN_WT_PWR 323625	39.06 -0.68 0.00 N	37.12 -0.98 0.00 N	32.71 -0.70 0.00 N	32.23 -0.88 0.00 N	35.28 -0.82 0.00 N	42.94 -0.53 0.00 N	41.68 -0.46 -0.06 N	33.91 -0.90 0.00 N	33.99 -1.06 -0.27 N	41.92 -1.41 0.00 N	47.91 -1.75 0.00 N	51.66 -1.93 0.00 N	33.80 -1.28 0.00 N	41.25 -1.47 0.00 N	37.36 -1.60 0.00 N	37.95 -2.05 0.00 N	79.53 -3.51 -19.26 N	113.44 -1.79 -83.24 N	56.57 -1.90 -19.44 N	147.42 -3.36 -70.27 N	78.55 -2.05 -22.34 N	42.75 -1.29 0.00 N	37.56 -1.07 0.00 N	39.62 -0.85 0.00 N
HOLTSVILLE_IC_1 23690	50.65 4.27 -6.64 N	41.96 3.87 0.00 N	36.58 3.17 0.00 N	36.09 2.97 0.00 N	39.32 3.22 0.00 N	47.89 4.41 0.00 N	47.37 4.94 -0.34 N	39.98 4.46 -0.72 N	43.88 4.54 -4.57 N	182.84 5.57 -133.94 N	420.68 6.01 -365.01 N	92.87 6.43 -32.84 N	44.76 4.20 -5.48 N	48.52 4.98 -0.82 N	43.82 4.77 -0.10 N	45.24 4.99 -0.25 N	70.28 6.61 0.10 N	36.82 3.61 -1.23 N	42.99 4.37 0.40 N	90.00 9.32 -0.18 N	66.11 6.70 -1.15 N	49.66 4.90 -0.73 N	45.05 4.79 -1.63 N	49.08 4.50 -4.12 N
HOLTSVILLE_IC_10 23699	51.41 5.02 -6.64 N	42.63 4.53 0.00 N	37.14 3.74 0.00 N	36.65 3.53 0.00 N	39.93 3.84 0.00 N	48.69 5.22 0.00 N	48.18 5.76 -0.34 N	40.69 5.17 -0.72 N	44.63 5.28 -4.57 N	183.91 6.55 -134.04 N	421.69 7.02 -365.01 N	94.16 7.71 -32.84 N	45.56 5.00 -5.48 N	49.63 5.93 -0.98 N	44.68 5.61 -0.11 N	46.13 5.84 -0.29 N	71.77 8.09 0.09 N	37.63 4.40 -1.25 N	43.97 5.30 0.35 N	91.94 11.22 -0.21 N	67.68 8.09 -1.33 N	50.85 5.97 -0.84 N	45.94 5.67 -1.64 N	50.00 5.35 -4.19 N
HOLTSVILLE_IC_2 23691	50.65 4.27 -6.64 N	41.96 3.87 0.00 N	36.58 3.17 0.00 N	36.09 2.97 0.00 N	39.32 3.22 0.00 N	47.89 4.41 0.00 N	47.37 4.94 -0.34 N	39.98 4.46 -0.72 N	43.88 4.54 -4.57 N	182.84 5.57 -133.94 N	420.68 6.01 -365.01 N	92.87 6.43 -32.84 N	44.76 4.20 -5.48 N	48.52 4.98 -0.82 N	43.82 4.77 -0.10 N	45.24 4.99 -0.25 N	70.28 6.61 0.10 N	36.82 3.61 -1.23 N	42.99 4.37 0.40 N	90.00 9.32 -0.18 N	66.11 6.70 -1.15 N	49.66 4.90 -0.73 N	45.05 4.79 -1.63 N	49.08 4.50 -4.12 N
HOLTSVILLE_IC_3 23692	50.65 4.27 -6.64 N	41.96 3.87 0.00 N	36.58 3.17 0.00 N	36.09 2.97 0.00 N	39.32 3.22 0.00 N	47.89 4.41 0.00 N	47.37 4.94 -0.34 N	39.98 4.46 -0.72 N	43.88 4.54 -4.57 N	182.84 5.57 -133.94 N	420.68 6.01 -365.01 N	92.87 6.43 -32.84 N	44.76 4.20 -5.48 N	48.52 4.98 -0.82 N	43.82 4.77 -0.10 N	45.24 4.99 -0.25 N	70.28 6.61 0.10 N	36.82 3.61 -1.23 N	42.99 4.37 0.40 N	90.00 9.32 -0.18 N	66.11 6.70 -1.15 N	49.66 4.90 -0.73 N	45.05 4.79 -1.63 N	49.08 4.50 -4.12 N
HOLTSVILLE_IC_4 23693	50.65 4.27 -6.64 N	41.96 3.87 0.00 N	36.58 3.17 0.00 N	36.09 2.97 0.00 N	39.32 3.22 0.00 N	47.89 4.41 0.00 N	47.37 4.94 -0.34 N	39.98 4.46 -0.72 N	43.88 4.54 -4.57 N	182.84 5.57 -133.94 N	420.68 6.01 -365.01 N	92.87 6.43 -32.84 N	44.76 4.20 -5.48 N	48.52 4.98 -0.82 N	43.82 4.77 -0.10 N	45.24 4.99 -0.25 N	70.28 6.61 0.10 N	36.82 3.61 -1.23 N	42.99 4.37 0.40 N	90.00 9.32 -0.18 N	66.11 6.70 -1.15 N	49.66 4.90 -0.73 N	45.05 4.79 -1.63 N	49.08 4.50 -4.12 N
HOLTSVILLE_IC_5 23694	50.65 4.27 -6.64 N	41.96 3.87 0.00 N	36.58 3.17 0.00 N	36.09 2.97 0.00 N	39.32 3.22 0.00 N	47.89 4.41 0.00 N	47.37 4.94 -0.34 N	39.98 4.46 -0.72 N	43.88 4.54 -4.57 N	182.84 5.57 -133.94 N	420.68 6.01 -365.01 N	92.87 6.43 -32.84 N	44.76 4.20 -5.48 N	48.52 4.98 -0.82 N	43.82 4.77 -0.10 N	45.24 4.99 -0.25 N	70.28 6.61 0.10 N	36.82 3.61 -1.23 N	42.99 4.37 0.40 N	90.00 9.32 -0.18 N	66.11 6.70 -1.15 N	49.66 4.90 -0.73 N	45.05 4.79 -1.63 N	49.08 4.50 -4.12 N
HOLTSVILLE_IC_6 23695	51.41 5.02 -6.64 N	42.63 4.53 0.00 N	37.14 3.74 0.00 N	36.65 3.53 0.00 N	39.93 3.84 0.00 N	48.69 5.22 0.00 N	48.18 5.76 -0.34 N	40.69 5.17 -0.72 N	44.63 5.28 -4.57 N	183.91 6.55 -134.04 N	421.69 7.02 -365.01 N	94.16 7.71 -32.84 N	45.56 5.00 -5.48 N	49.63 5.93 -0.98 N	44.68 5.61 -0.11 N	46.13 5.84 -0.29 N	71.77 8.09 0.09 N	37.63 4.40 -1.25 N	43.97 5.30 0.35 N	91.94 11.22 -0.21 N	67.68 8.09 -1.33 N	50.85 5.97 -0.84 N	45.94 5.67 -1.64 N	50.00 5.35 -4.19 N
HOLTSVILLE_IC_7 23696	51.41 5.02 -6.64 N	42.63 4.53 0.00 N	37.14 3.74 0.00 N	36.65 3.53 0.00 N	39.93 3.84 0.00 N	48.69 5.22 0.00 N	48.18 5.76 -0.34 N	40.69 5.17 -0.72 N	44.63 5.28 -4.57 N	183.91 6.55 -134.04 N	421.69 7.02 -365.01 N	94.16 7.71 -32.84 N	45.56 5.00 -5.48 N	49.63 5.93 -0.98 N	44.68 5.61 -0.11 N	46.13 5.84 -0.29 N	71.77 8.09 0.09 N	37.63 4.40 -1.25 N	43.97 5.30 0.35 N	91.94 11.22 -0.21 N	67.68 8.09 -1.33 N	50.85 5.97 -0.84 N	45.94 5.67 -1.64 N	50.00 5.35 -4.19 N
HOLTSVILLE_IC_8 23697	51.41 5.02 -6.64 N	42.63 4.53 0.00 N	37.14 3.74 0.00 N	36.65 3.53 0.00 N	39.93 3.84 0.00 N	48.69 5.22 0.00 N	48.18 5.76 -0.34 N	40.69 5.17 -0.72 N	44.63 5.28 -4.57 N	183.91 6.55 -134.04 N	421.69 7.02 -365.01 N	94.16 7.71 -32.84 N	45.56 5.00 -5.48 N	49.63 5.93 -0.98 N	44.68 5.61 -0.11 N	46.13 5.84 -0.29 N	71.77 8.09 0.09 N	37.63 4.40 -1.25 N	43.97 5.30 0.35 N	91.94 11.22 -0.21 N	67.68 8.09 -1.33 N	50.85 5.97 -0.84 N	45.94 5.67 -1.64 N	50.00 5.35 -4.19 N
HOLTSVILLE_IC_9 23698	51.41 5.02 -6.64 N	42.63 4.53 0.00 N	37.14 3.74 0.00 N	36.65 3.53 0.00 N	39.93 3.84 0.00 N	48.69 5.22 0.00 N	48.18 5.76 -0.34 N	40.69 5.17 -0.72 N	44.63 5.28 -4.57 N	183.91 6.55 -134.04 N	421.69 7.02 -365.01 N	94.16 7.71 -32.84 N	45.56 5.00 -5.48 N	49.63 5.93 -0.98 N	44.68 5.61 -0.11 N	46.13 5.84 -0.29 N	71.77 8.09 0.09 N	37.63 4.40 -1.25 N	43.97 5.30 0.35 N	91.94 11.22 -0.21 N	67.68 8.09 -1.33 N	50.85 5.97 -0.84 N	45.94 5.67 -1.64 N	50.00 5.35 -4.19 N
HOWARD_WT_PWR 323690	40.50 0.76 0.00 N	38.33 0.24 0.00 N	33.84 0.43 0.00 N	33.40 0.28 0.00 N	36.61 0.52 0.00 N	44.64 1.18 0.00 N	43.66 1.51 -0.07 N	35.85 1.04 0.00 N	36.12 1.03 -0.32 N	44.53 1.20 0.00 N	50.81 1.15 0.00 N	54.56 0.96 0.00 N	35.71 0.63 0.00 N	43.66 0.94 0.00 N	39.58 0.62 0.00 N	40.24 0.24 0.00 N	71.39 0.50 -7.11 N	63.86 0.24 -31.63 N	46.85 0.69 -7.13 N	108.60 2.28 -25.82 N	68.27 1.81 -8.20 N	45.38 1.34 0.00 N	39.70 1.07 0.00 N	41.65 1.19 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	39.66 -0.08 0.00 N	38.00 -0.10 0.00 N	32.98 -0.43 0.00 N	32.97 -0.15 0.00 N	35.86 -0.24 0.00 N	42.29 -1.18 0.00 N	41.04 -1.04 0.00 N	33.51 -1.30 0.00 N	33.43 -1.34 0.00 N	41.78 -1.55 0.00 N	47.94 -1.72 0.00 N	52.12 -1.47 0.00 N	34.21 -0.87 0.00 N	41.65 -1.07 0.00 N	37.93 -1.03 0.00 N	38.86 -1.14 0.00 N	61.61 -2.17 0.00 N	30.25 -1.74 0.00 N	36.98 -2.05 0.00 N	76.25 -4.26 0.00 N	56.35 -1.91 0.00 N	43.00 -1.04 0.00 N	37.33 -1.31 0.00 N	40.43 -0.04 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	39.66 -0.08 0.00 N	38.00 -0.10 0.00 N	32.98 -0.43 0.00 N	32.97 -0.15 0.00 N	35.86 -0.24 0.00 N	42.29 -1.18 0.00 N	34.87 -0.69 -0.26 N	33.51 -1.30 0.00 N	28.88 -1.15 -0.43 N	41.78 -1.55 0.00 N	36.59 -1.40 -0.78 N	33.78 -1.10 -0.37 N	34.21 -0.87 0.00 N	41.65 -1.07 0.00 N	37.93 -1.03 0.00 N	38.86 -1.14 0.00 N	61.61 -2.17 0.00 N	30.25 -1.74 0.00 N	36.98 -2.05 0.00 N	76.25 -4.26 0.00 N	56.35 -1.91 0.00 N	43.00 -1.04 0.00 N	37.33 -1.31 0.00 N	40.43 -0.04 0.00 N	
HQ_GEN_IMPORT 323601	39.18 -0.56 0.00 N	37.63 -0.47 0.00 N	32.94 -0.46 0.00 N	32.68 -0.44 0.00 N	35.59 -0.50 0.00 N	42.71 -0.76 0.00 N	44.26 -1.01 1.25 N	33.97 -0.83 0.00 N	32.85 -0.82 0.00 N	42.33 -1.00 0.00 N	45.09 -1.05 -0.78 N	52.47 -1.13 0.00 N	34.34 -0.75 0.00 N	41.81 -0.91 0.00 N	38.11 -0.85 0.00 N	39.11 -0.89 0.00 N	62.22 -1.56 0.00 N	42.25 -1.98 27.36 N	42.72 -1.18 0.71 N	71.80 -2.16 6.35 N	52.83 -1.22 -1.39 N	42.77 -0.93 0.32 N	37.81 -0.82 0.00 N	39.91 -0.56 0.00 N	
HQ_GEN_WHEEL 23651	39.18 -0.56 0.00 N	37.63 -0.47 0.00 N	32.94 -0.46 0.00 N	32.68 -0.44 0.00 N	35.59 -0.50 0.00 N	42.71 -0.76 0.00 N	41.15 -0.93 0.00 N	33.97 -0.83 0.00 N	32.85 -0.82 0.00 N	42.33 -1.00 0.00 N	45.09 -1.05 -0.78 N	52.47 -1.13 0.00 N	34.34 -0.75 0.00 N	41.81 -0.91 0.00 N	38.11 -0.85 0.00 N	39.11 -0.89 0.00 N	62.22 -1.56 0.00 N	31.11 -0.88 0.00 N	37.98 -1.05 0.00 N	71.80 -2.16 6.35 N	52.83 -1.22 -1.39 N	43.12 -0.91 0.00 N	37.81 -0.82 0.00 N	39.91 -0.56 0.00 N	
HUDSON_AVE_GT_3 23810	43.03 3.29 0.00 N	41.24 3.14 0.00 N	36.07 2.66 0.00 N	35.69 2.57 0.00 N	38.91 2.81 0.00 N	47.16 3.69 0.00 N	46.21 3.79 -0.34 N	38.26 3.45 0.00 N	39.97 3.63 -1.56 N	47.88 4.55 0.00 N	54.96 5.30 0.00 N	59.16 5.56 0.00 N	38.77 3.68 0.00 N	47.22 4.50 0.00 N	43.24 4.29 0.00 N	44.41 4.41 0.00 N	70.56 6.78 0.00 N	36.59 3.49 -1.12 N	43.27 4.24 0.00 N	88.94 8.44 0.00 N	64.28 6.03 0.00 N	48.38 4.34 0.00 N	42.47 3.84 0.00 N	43.98 3.52 0.00 N	
HUDSON_AVE_GT_4 23540	43.03 3.29 0.00 N	41.24 3.14 0.00 N	36.07 2.66 0.00 N	35.69 2.57 0.00 N	38.91 2.81 0.00 N	47.16 3.69 0.00 N	46.21 3.79 -0.34 N	38.26 3.45 0.00 N	39.97 3.63 -1.56 N	47.88 4.55 0.00 N	54.96 5.30 0.00 N	59.16 5.56 0.00 N	38.77 3.68 0.00 N	47.22 4.50 0.00 N	43.24 4.29 0.00 N	44.41 4.41 0.00 N	70.56 6.78 0.00 N	36.59 3.49 -1.12 N	43.27 4.24 0.00 N	88.94 8.44 0.00 N	64.28 6.03 0.00 N	48.38 4.34 0.00 N	42.47 3.84 0.00 N	43.98 3.52 0.00 N	
HUDSON_AVE_GT_5 23657	43.03 3.29 0.00 N	41.24 3.14 0.00 N	36.07 2.66 0.00 N	35.69 2.57 0.00 N	38.91 2.81 0.00 N	47.16 3.69 0.00 N	46.21 3.79 -0.34 N	38.26 3.45 0.00 N	39.97 3.63 -1.56 N	47.88 4.55 0.00 N	54.96 5.30 0.00 N	59.16 5.56 0.00 N	38.77 3.68 0.00 N	47.22 4.50 0.00 N	43.24 4.29 0.00 N	44.41 4.41 0.00 N	70.56 6.78 0.00 N	36.59 3.49 -1.12 N	43.27 4.24 0.00 N	88.94 8.44 0.00 N	64.28 6.03 0.00 N	48.38 4.34 0.00 N	42.47 3.84 0.00 N	43.98 3.52 0.00 N	
HUDSON_AVE_10 24168	43.00 3.25 0.00 N	41.24 3.15 0.00 N	36.07 2.66 0.00 N	35.69 2.57 0.00 N	38.91 2.81 0.00 N	47.17 3.70 0.00 N	46.20 3.78 -0.34 N	38.24 3.43 0.00 N	39.96 3.62 -1.56 N	47.86 4.53 0.00 N	54.91 5.25 0.00 N	59.10 5.50 0.00 N	38.73 3.65 0.00 N	47.17 4.45 0.00 N	43.21 4.26 0.00 N	44.37 4.37 0.00 N	70.49 6.71 0.00 N	36.57 3.46 -1.12 N	43.24 4.21 0.00 N	88.88 8.37 0.00 N	64.21 5.95 0.00 N	48.34 4.30 0.00 N	42.47 3.83 0.00 N	43.96 3.49 0.00 N	
HUNTER_MOUNT___DRP 323613	42.69 2.95 0.00 N	40.87 2.77 0.00 N	35.73 2.32 0.00 N	35.35 2.23 0.00 N	38.56 2.46 0.00 N	46.61 3.14 0.00 N	45.69 3.23 -0.39 N	37.60 2.79 0.00 N	39.28 2.76 -1.75 N	46.75 3.42 0.00 N	53.61 3.95 0.00 N	57.79 4.19 0.00 N	37.86 2.77 0.00 N	46.10 3.38 0.00 N	42.10 3.14 0.00 N	43.22 3.21 0.00 N	69.13 5.35 0.00 N	36.05 2.84 -1.22 N	42.43 3.40 0.00 N	87.43 6.93 0.00 N	63.11 4.85 0.00 N	47.59 3.55 0.00 N	41.82 3.18 0.00 N	43.48 3.01 0.00 N	
HUNTLEY___63 23557	39.31 -0.43 0.00 N	37.24 -0.86 0.00 N	32.80 -0.61 0.00 N	32.35 -0.77 0.00 N	35.39 -0.71 0.00 N	42.91 -0.56 0.00 N	41.25 -0.88 -0.05 N	33.26 -1.55 0.00 N	33.14 -1.87 -0.24 N	40.82 -2.51 0.00 N	46.42 -3.24 0.00 N	50.01 -3.59 0.00 N	32.73 -2.36 0.00 N	39.84 -2.88 0.00 N	36.16 -2.79 0.00 N	36.79 -3.22 0.00 N	68.11 -5.45 -9.78 N	109.56 -2.74 -80.31 N	43.93 -3.03 -7.94 N	105.06 -5.77 -30.33 N	63.77 -3.62 -9.13 N	41.79 -2.25 0.00 N	36.73 -1.91 0.00 N	38.87 -1.59 0.00 N	
HUNTLEY___64 23558	39.31 -0.43 0.00 N	37.24 -0.86 0.00 N	32.80 -0.61 0.00 N	32.35 -0.77 0.00 N	35.39 -0.71 0.00 N	42.91 -0.56 0.00 N	41.25 -0.88 -0.05 N	33.26 -1.55 0.00 N	33.14 -1.87 -0.24 N	40.82 -2.51 0.00 N	46.42 -3.24 0.00 N	50.01 -3.59 0.00 N	32.73 -2.36 0.00 N	39.84 -2.88 0.00 N	36.16 -2.79 0.00 N	36.79 -3.22 0.00 N	68.11 -5.45 -9.78 N	109.56 -2.74 -80.31 N	43.93 -3.03 -7.94 N	105.06 -5.77 -30.33 N	63.77 -3.62 -9.13 N	41.79 -2.25 0.00 N	36.73 -1.91 0.00 N	38.87 -1.59 0.00 N	
HUNTLEY___65 23559	39.31 -0.43 0.00 N	37.24 -0.86 0.00 N	32.80 -0.61 0.00 N	32.35 -0.77 0.00 N	35.39 -0.71 0.00 N	42.91 -0.56 0.00 N	41.25 -0.88 -0.05 N	33.26 -1.55 0.00 N	33.14 -1.87 -0.24 N	40.82 -2.51 0.00 N	46.42 -3.24 0.00 N	50.01 -3.59 0.00 N	32.73 -2.36 0.00 N	39.84 -2.88 0.00 N	36.16 -2.79 0.00 N	36.79 -3.22 0.00 N	68.11 -5.45 -9.78 N	109.56 -2.74 -80.31 N	43.93 -3.03 -7.94 N	105.06 -5.77 -30.33 N	63.77 -3.62 -9.13 N	41.79 -2.25 0.00 N	36.73 -1.91 0.00 N	38.87 -1.59 0.00 N	
HUNTLEY___66 23560	39.31 -0.43 0.00 N	37.24 -0.86 0.00 N	32.80 -0.61 0.00 N	32.35 -0.77 0.00 N	35.39 -0.71 0.00 N	42.91 -0.56 0.00 N	41.25 -0.88 -0.05 N	33.26 -1.55 0.00 N	33.14 -1.87 -0.24 N	40.82 -2.51 0.00 N	46.42 -3.24 0.00 N	50.01 -3.59 0.00 N	32.73 -2.36 0.00 N	39.84 -2.88 0.00 N	36.16 -2.79 0.00 N	36.79 -3.22 0.00 N	68.11 -5.45 -9.78 N	109.56 -2.74 -80.31 N	43.93 -3.03 -7.94 N	105.06 -5.77 -30.33 N	63.77 -3.62 -9.13 N	41.79 -2.25 0.00 N	36.73 -1.91 0.00 N	38.87 -1.59 0.00 N	
HUNTLEY___67	38.86	36.84	32.46	32.02	35.02	42.44	40.86	33.01	32.96	40.68	46.47	50.17	32.84	40.03	36.22	36.70	112.21	245.42	91.26	274.07	118.09	41.57	36.55	38.69	

23561	-0.89 0.00 N	-1.26 0.00 N	-0.95 0.00 N	-1.10 0.00 N	-1.08 0.00 N	-1.02 0.00 N	-1.27 -0.05 N	-1.79 0.00 N	-2.05 0.00 N	-2.64 0.00 N	-3.19 0.00 N	-3.43 0.00 N	-2.25 0.00 N	-2.70 0.00 N	-2.73 0.00 N	-3.30 -0.01 N	-5.63 -54.06 N	-2.85 -216.29 N	-3.19 -55.42 N	-6.04 -199.61 N	-3.86 -63.69 N	-2.47 0.00 N	-2.08 0.00 N	-1.77 0.00 N
HUNTLEY____68 23562	38.86 -0.89 0.00 N	36.84 -1.26 0.00 N	32.46 -0.95 0.00 N	32.02 -1.10 0.00 N	35.02 -1.08 0.00 N	42.44 -1.02 0.00 N	40.86 -1.27 -0.05 N	33.01 -1.79 0.00 N	32.96 -2.05 0.00 N	40.68 -2.64 0.00 N	46.47 -3.19 0.00 N	50.17 -3.43 0.00 N	32.84 -2.25 0.00 N	40.03 -2.70 0.00 N	36.22 -2.73 0.00 N	36.70 -3.30 -0.01 N	112.21 -5.63 N	245.42 -2.85 -216.29 N	91.26 -3.19 -55.42 N	274.07 -6.04 -199.61 N	118.09 -3.86 -63.69 N	41.57 -2.47 0.00 N	36.55 -2.08 0.00 N	38.69 -1.77 0.00 N
HYLAND____LFGE 323620	41.45 1.71 0.00 N	39.26 1.16 0.00 N	34.45 1.04 0.00 N	33.90 0.78 0.00 N	37.06 0.97 0.00 N	45.12 1.65 0.00 N	44.01 1.87 -0.06 N	36.11 1.30 0.00 N	36.31 1.27 -0.27 N	45.15 1.82 0.00 N	51.70 2.04 0.00 N	55.71 2.11 0.00 N	36.44 1.36 0.00 N	44.42 1.69 0.00 N	40.25 1.29 0.00 N	41.03 1.04 0.00 N	70.58 1.84 N	56.47 1.08 -23.41 N	45.50 1.56 -4.91 N	101.96 3.63 -17.83 N	66.49 2.59 -5.64 N	45.92 1.88 0.00 N	40.00 1.37 0.00 N	41.81 1.34 0.00 N
INDECK____CORINTH 23802	42.47 2.73 0.00 N	40.73 2.63 0.00 N	35.61 2.20 0.00 N	35.27 2.15 0.00 N	38.51 2.41 0.00 N	46.52 3.05 0.00 N	45.95 3.43 -0.45 N	37.62 2.82 0.00 N	39.45 2.63 -2.05 N	46.79 3.47 0.00 N	53.61 3.95 0.00 N	57.91 4.31 0.00 N	37.90 2.82 0.00 N	46.09 3.37 0.00 N	41.99 3.03 0.00 N	43.41 3.42 0.00 N	69.72 5.94 0.00 N	36.41 2.96 -1.47 N	42.59 3.56 0.00 N	87.89 7.38 0.00 N	63.17 4.91 0.00 N	47.64 3.60 0.00 N	41.76 3.13 0.00 N	43.17 2.70 0.00 N
INDECK____ILION 23567	40.83 1.09 0.00 N	39.06 0.96 0.00 N	34.30 0.89 0.00 N	34.00 0.88 0.00 N	37.10 1.00 0.00 N	44.79 1.32 0.00 N	43.49 1.43 0.01 N	36.24 1.43 0.00 N	36.22 1.48 0.04 N	44.28 0.96 0.00 N	50.35 0.69 0.00 N	54.28 0.68 0.00 N	35.61 0.52 0.00 N	44.31 1.59 0.00 N	40.31 1.35 0.00 N	41.50 1.50 0.00 N	66.38 2.60 0.00 N	33.35 1.39 0.03 N	40.67 1.64 0.00 N	83.99 3.49 0.00 N	60.66 2.40 0.00 N	45.69 1.65 0.00 N	40.08 1.45 0.00 N	41.73 1.26 0.00 N
INDECK____OLEAN 23982	41.18 1.44 0.00 N	39.01 0.91 0.00 N	34.31 0.90 0.00 N	33.81 0.70 0.00 N	36.95 0.86 0.00 N	44.80 1.34 0.00 N	43.25 1.12 -0.06 N	34.97 0.17 0.00 N	35.20 0.16 -0.27 N	43.53 0.20 0.00 N	49.89 0.23 0.00 N	53.84 0.24 0.00 N	35.23 0.15 0.00 N	43.08 0.36 0.00 N	38.99 0.04 0.00 N	39.63 -0.37 0.00 N	86.37 -0.77 -23.37 N	139.32 -0.17 -107.50 N	62.19 -0.09 -23.24 N	165.08 0.27 -84.31 N	85.48 0.51 -26.71 N	44.41 0.37 0.00 N	39.90 1.27 0.00 N	42.45 1.98 0.00 N
INDECK____OSWEGO 23783	38.76 -0.98 0.00 N	37.06 -1.04 0.00 N	32.58 -0.83 0.00 N	32.30 -0.82 0.00 N	35.21 -0.89 0.00 N	42.44 -1.03 0.00 N	41.26 -0.84 -0.03 N	34.09 -0.72 0.00 N	34.15 -0.74 -0.11 N	42.42 -0.90 0.00 N	48.62 -1.04 0.00 N	52.48 -1.12 0.00 N	34.37 -0.71 0.00 N	41.83 -0.89 0.00 N	38.10 -0.86 0.00 N	39.13 -0.87 0.00 N	62.53 -1.25 0.00 N	31.51 -0.56 -0.08 N	38.36 -0.67 0.00 N	79.15 -1.36 0.00 N	57.10 -1.16 0.00 N	43.11 -0.92 0.00 N	37.76 -0.87 0.00 N	39.44 -1.02 0.00 N
INDECK____YERKES 23781	39.31 -0.43 0.00 N	37.24 -0.86 0.00 N	32.80 -0.61 0.00 N	32.35 -0.77 0.00 N	35.39 -0.71 0.00 N	42.91 -0.56 0.00 N	41.25 -0.88 -0.05 N	33.26 -1.55 0.00 N	33.14 -1.87 -0.24 N	40.82 -2.51 0.00 N	46.42 -3.24 0.00 N	50.01 -3.59 0.00 N	32.73 -2.36 0.00 N	39.84 -2.88 0.00 N	36.16 -2.79 0.00 N	36.79 -3.22 0.00 N	68.11 -5.45 -9.78 N	109.56 -2.74 -80.31 N	43.93 -3.03 -7.94 N	105.06 -5.77 -30.33 N	63.77 -3.62 -9.13 N	41.79 -2.25 0.00 N	36.73 -1.91 0.00 N	38.87 -1.59 0.00 N
INDIAN POINT_GT_1 24139	42.75 3.01 0.00 N	40.96 2.86 0.00 N	35.82 2.41 0.00 N	35.44 2.32 0.00 N	38.64 2.55 0.00 N	46.79 3.32 0.00 N	45.91 3.49 -0.34 N	37.96 3.15 0.00 N	39.61 3.29 -1.55 N	47.42 4.09 0.00 N	54.40 4.74 0.00 N	58.58 4.98 0.00 N	38.37 3.28 0.00 N	46.73 4.01 0.00 N	42.79 3.83 0.00 N	43.95 3.95 0.00 N	69.89 6.11 0.00 N	36.28 3.19 -1.11 N	42.90 3.87 0.00 N	88.32 7.82 0.00 N	63.81 5.55 0.00 N	48.05 4.01 0.00 N	42.17 3.54 0.00 N	43.67 3.20 0.00 N
INDIAN POINT_GT_2 23659	42.75 3.01 0.00 N	40.96 2.86 0.00 N	35.82 2.41 0.00 N	35.44 2.32 0.00 N	38.64 2.55 0.00 N	46.79 3.32 0.00 N	45.91 3.49 -0.34 N	37.96 3.15 0.00 N	39.61 3.29 -1.55 N	47.42 4.09 0.00 N	54.40 4.74 0.00 N	58.58 4.98 0.00 N	38.37 3.28 0.00 N	46.73 4.01 0.00 N	42.79 3.83 0.00 N	43.95 3.95 0.00 N	69.89 6.11 0.00 N	36.28 3.19 -1.11 N	42.90 3.87 0.00 N	88.32 7.82 0.00 N	63.81 5.55 0.00 N	48.05 4.01 0.00 N	42.17 3.54 0.00 N	43.67 3.20 0.00 N
INDIAN POINT_GT_3 24019	42.75 3.01 0.00 N	40.96 2.86 0.00 N	35.82 2.41 0.00 N	35.44 2.32 0.00 N	38.64 2.55 0.00 N	46.79 3.32 0.00 N	45.91 3.49 -0.34 N	37.96 3.15 0.00 N	39.61 3.29 -1.55 N	47.42 4.09 0.00 N	54.40 4.74 0.00 N	58.58 4.98 0.00 N	38.37 3.28 0.00 N	46.73 4.01 0.00 N	42.79 3.83 0.00 N	43.95 3.95 0.00 N	69.89 6.11 0.00 N	36.28 3.19 -1.11 N	42.90 3.87 0.00 N	88.32 7.82 0.00 N	63.81 5.55 0.00 N	48.05 4.01 0.00 N	42.17 3.54 0.00 N	43.67 3.20 0.00 N
INDIAN POINT____2 23530	42.65 2.91 0.00 N	40.87 2.77 0.00 N	35.74 2.33 0.00 N	35.37 2.25 0.00 N	38.56 2.46 0.00 N	46.70 3.23 0.00 N	45.80 3.39 -0.34 N	37.87 3.07 0.00 N	39.51 3.20 -1.54 N	47.31 3.98 0.00 N	54.27 4.61 0.00 N	58.43 4.83 0.00 N	38.28 3.19 0.00 N	46.62 3.90 0.00 N	42.68 3.72 0.00 N	43.85 3.85 0.00 N	69.73 5.95 0.00 N	36.19 3.10 -1.10 N	42.81 3.78 0.00 N	88.10 7.59 0.00 N	63.66 5.41 0.00 N	47.93 3.90 0.00 N	42.09 3.45 0.00 N	43.58 3.12 0.00 N
INDIAN POINT____3 23531	42.61 2.87 0.00 N	40.84 2.74 0.00 N	35.70 2.30 0.00 N	35.34 2.22 0.00 N	38.52 2.42 0.00 N	46.65 3.18 0.00 N	45.77 3.35 -0.34 N	37.83 3.03 0.00 N	39.48 3.16 -1.55 N	47.27 3.94 0.00 N	54.21 4.55 0.00 N	58.37 4.78 0.00 N	38.24 3.16 0.00 N	46.58 3.85 0.00 N	42.63 3.67 0.00 N	43.80 3.80 0.00 N	69.65 5.87 0.00 N	36.16 3.06 -1.11 N	42.74 3.71 0.00 N	88.01 7.50 0.00 N	63.60 5.34 0.00 N	47.88 3.85 0.00 N	42.03 3.40 0.00 N	43.54 3.07 0.00 N
IP CORINTH____1 23988	42.26 2.52 0.00 N	40.52 2.42 0.00 N	35.41 2.00 0.00 N	35.07 1.95 0.00 N	38.27 2.17 0.00 N	46.22 2.75 0.00 N	45.66 3.13 -0.45 N	37.41 2.60 0.00 N	39.25 2.42 -2.05 N	46.54 3.21 0.00 N	53.32 3.67 0.00 N	57.62 4.02 0.00 N	37.72 2.63 0.00 N	45.86 3.13 0.00 N	41.78 2.82 0.00 N	43.19 3.19 0.00 N	69.34 5.56 0.00 N	36.24 2.78 -1.47 N	42.40 3.37 0.00 N	87.52 7.01 0.00 N	62.92 4.66 0.00 N	47.45 3.41 0.00 N	41.58 2.94 0.00 N	42.97 2.50 0.00 N

IP__TICONDEROGA 23804	44.69 4.95 0.00 N	42.95 4.85 0.00 N	37.59 4.18 0.00 N	37.26 4.14 0.00 N	40.72 4.63 0.00 N	49.78 6.31 0.00 N	49.50 6.99 -0.43 N	40.46 5.65 0.00 N	42.36 5.64 -1.95 N	50.53 7.20 0.00 N	58.00 8.34 0.00 N	62.31 8.71 0.00 N	40.39 5.30 0.00 N	49.62 6.90 0.00 N	45.38 6.42 0.00 N	46.13 6.13 0.00 N	73.68 9.89 0.00 N	38.36 4.96 -1.42 N	45.03 6.00 0.00 N	93.15 12.65 0.00 N	66.92 8.66 0.00 N	50.23 6.19 0.00 N	44.16 5.52 0.00 N	45.58 5.11 0.00 N
ISLIP_RES_REC 323679	52.02 5.63 -6.64 N	43.17 5.08 0.00 N	37.62 4.21 0.00 N	37.10 3.99 0.00 N	40.44 4.34 0.00 N	49.35 5.88 0.00 N	48.87 6.45 -0.34 N	41.29 5.77 -0.72 N	45.26 5.91 -4.57 N	184.79 7.37 -134.10 N	422.70 8.03 -365.01 N	95.27 8.82 -32.84 N	46.29 5.73 -5.48 N	50.61 6.81 -1.07 N	45.48 6.40 -0.12 N	46.97 6.65 -0.31 N	73.18 9.48 0.08 N	38.36 5.12 -1.26 N	44.86 6.17 0.33 N	93.72 12.99 -0.23 N	69.03 9.33 -1.44 N	51.83 6.89 -0.90 N	46.67 6.40 -1.64 N	50.74 6.05 -4.23 N
JARVIS____ 23743	39.94 0.20 0.00 N	38.25 0.15 0.00 N	33.58 0.17 0.00 N	33.29 0.17 0.00 N	36.28 0.19 0.00 N	43.73 0.27 0.00 N	42.39 0.32 0.01 N	35.08 0.27 0.00 N	35.04 0.31 0.04 N	43.69 0.36 0.00 N	50.05 0.39 0.00 N	53.97 0.37 0.00 N	35.33 0.25 0.00 N	43.06 0.34 0.00 N	39.27 0.31 0.00 N	40.32 0.32 0.00 N	64.36 0.58 0.00 N	32.28 0.32 0.03 N	39.40 0.37 0.00 N	81.31 0.80 0.00 N	58.84 0.58 0.00 N	44.40 0.37 0.00 N	38.94 0.31 0.00 N	40.72 0.26 0.00 N
JENNISON____1 23625	42.05 2.31 0.00 N	40.03 1.94 0.00 N	35.39 1.98 0.00 N	35.13 2.02 0.00 N	38.35 2.26 0.00 N	46.42 2.95 0.00 N	45.47 3.28 -0.12 N	37.58 3.78 0.00 N	38.11 2.81 -0.53 N	47.02 3.69 0.00 N	54.01 4.35 0.00 N	58.24 4.64 0.00 N	38.09 3.00 0.00 N	46.12 3.40 0.00 N	41.94 2.98 0.00 N	43.03 3.03 0.00 N	71.27 5.41 -2.09 N	44.52 2.85 -9.68 N	44.74 3.62 -2.09 N	95.67 7.60 -7.56 N	65.83 5.17 -2.40 N	47.60 3.56 0.00 N	41.54 2.91 0.00 N	43.26 2.80 0.00 N
JENNISON____2 23626	41.97 2.24 0.00 N	39.97 1.87 0.00 N	35.33 1.92 0.00 N	35.07 1.95 0.00 N	38.28 2.18 0.00 N	46.33 2.86 0.00 N	45.38 3.19 -0.12 N	37.49 2.69 0.00 N	38.04 2.74 -0.53 N	46.90 3.57 0.00 N	53.88 4.22 0.00 N	58.11 4.51 0.00 N	38.01 2.93 0.00 N	46.02 3.30 0.00 N	41.84 2.89 0.00 N	42.93 2.93 0.00 N	71.12 5.26 -2.09 N	44.43 2.76 -9.68 N	44.65 3.53 -2.09 N	95.46 7.39 -7.56 N	65.68 5.02 -2.40 N	47.49 3.45 0.00 N	41.46 2.82 0.00 N	43.17 2.71 0.00 N
KEDC_PORT_JEFF_GT2 24210	51.38 5.00 -6.64 N	42.59 4.49 0.00 N	37.11 3.70 0.00 N	36.61 3.49 0.00 N	39.89 3.79 0.00 N	48.62 5.15 0.00 N	48.11 5.69 -0.34 N	40.64 5.12 -0.72 N	44.57 5.22 -4.57 N	183.83 6.49 -134.02 N	421.71 7.03 -365.01 N	94.07 7.63 -32.84 N	45.33 4.77 -5.48 N	49.30 5.64 -0.95 N	44.41 5.35 -0.11 N	45.85 5.57 -0.28 N	71.35 7.67 0.09 N	37.42 4.20 -1.24 N	43.73 5.07 0.36 N	91.46 10.75 -0.20 N	67.37 7.82 -1.29 N	50.81 5.96 -0.82 N	45.91 5.64 -1.63 N	49.95 5.31 -4.17 N
KEDC_PORT_JEFF_GT3 24211	51.38 5.00 -6.64 N	42.59 4.49 0.00 N	37.11 3.70 0.00 N	36.61 3.49 0.00 N	39.89 3.79 0.00 N	48.62 5.15 0.00 N	48.11 5.69 -0.34 N	40.64 5.12 -0.72 N	44.57 5.22 -4.57 N	183.83 6.49 -134.02 N	421.71 7.03 -365.01 N	94.07 7.63 -32.84 N	45.33 4.77 -5.48 N	49.30 5.64 -0.95 N	44.41 5.35 -0.11 N	45.85 5.57 -0.28 N	71.35 7.67 0.09 N	37.42 4.20 -1.24 N	43.73 5.07 0.36 N	91.46 10.75 -0.20 N	67.37 7.82 -1.29 N	50.81 5.96 -0.82 N	45.91 5.64 -1.63 N	49.95 5.31 -4.17 N
KEDC_GLWD_GT4 24219	50.17 3.79 -6.64 N	41.61 3.52 0.00 N	36.35 2.94 0.00 N	35.94 2.82 0.00 N	39.16 3.07 0.00 N	47.56 4.09 0.00 N	46.79 4.37 -0.34 N	39.43 3.91 -0.72 N	43.40 4.05 -4.58 N	184.61 5.06 -136.22 N	420.54 5.86 -365.01 N	92.69 6.25 -32.84 N	44.70 4.13 -5.49 N	52.31 5.00 -4.60 N	44.16 4.72 -0.48 N	46.10 4.87 -1.23 N	70.89 6.95 -0.16 N	37.34 3.70 -1.65 N	44.21 4.55 -0.64 N	90.61 9.23 -0.87 N	70.39 6.69 -5.44 N	52.39 4.95 -3.40 N	44.91 4.41 -1.87 N	50.40 4.07 -5.86 N
KEDC_GLWD_GT5 24220	50.17 3.79 -6.64 N	41.61 3.52 0.00 N	36.35 2.94 0.00 N	35.94 2.82 0.00 N	39.16 3.07 0.00 N	47.56 4.09 0.00 N	46.79 4.37 -0.34 N	39.43 3.91 -0.72 N	43.40 4.05 -4.58 N	184.61 5.06 -136.22 N	420.54 5.86 -365.01 N	92.69 6.25 -32.84 N	44.70 4.13 -5.49 N	52.31 5.00 -4.60 N	44.16 4.72 -0.48 N	46.10 4.87 -1.23 N	70.89 6.95 -0.16 N	37.34 3.70 -1.65 N	44.21 4.55 -0.64 N	90.61 9.23 -0.87 N	70.39 6.69 -5.44 N	52.39 4.95 -3.40 N	44.91 4.41 -1.87 N	50.40 4.07 -5.86 N
KENSICO____ 23655	42.91 3.17 0.00 N	41.11 3.01 0.00 N	35.95 2.54 0.00 N	35.56 2.45 0.00 N	38.78 2.68 0.00 N	46.98 3.51 0.00 N	46.08 3.66 -0.34 N	38.10 3.29 0.00 N	39.77 3.43 -1.56 N	47.62 4.29 0.00 N	54.61 4.95 0.00 N	58.81 5.21 0.00 N	38.53 3.44 0.00 N	46.92 4.20 0.00 N	42.95 3.99 0.00 N	44.13 4.13 0.00 N	70.15 6.38 0.00 N	36.42 3.31 -1.12 N	43.05 4.02 0.00 N	88.61 8.10 0.00 N	64.02 5.76 0.00 N	48.20 4.16 0.00 N	42.32 3.69 0.00 N	43.83 3.37 0.00 N
KIAC_JFK_GT1 23816	42.76 3.02 0.00 N	41.12 3.03 0.00 N	35.96 2.55 0.00 N	35.56 2.45 0.00 N	38.78 2.68 0.00 N	47.01 3.54 0.00 N	45.92 3.50 -0.34 N	37.92 3.11 0.00 N	39.63 3.30 -1.56 N	47.44 4.11 0.00 N	54.34 4.68 0.00 N	58.53 4.93 0.00 N	38.33 3.25 0.00 N	46.69 3.97 0.00 N	42.79 3.84 0.00 N	43.95 3.95 0.00 N	69.77 5.99 0.00 N	36.21 3.10 -1.12 N	42.84 3.81 0.00 N	88.03 7.52 0.00 N	63.54 5.28 0.00 N	47.86 3.83 0.00 N	42.20 3.56 0.00 N	43.72 3.25 0.00 N
KIAC_JFK_GT2 23817	42.76 3.02 0.00 N	41.12 3.03 0.00 N	35.96 2.55 0.00 N	35.56 2.45 0.00 N	38.78 2.68 0.00 N	47.01 3.54 0.00 N	45.92 3.50 -0.34 N	37.92 3.11 0.00 N	39.63 3.30 -1.56 N	47.44 4.11 0.00 N	54.34 4.68 0.00 N	58.53 4.93 0.00 N	38.33 3.25 0.00 N	46.69 3.97 0.00 N	42.79 3.84 0.00 N	43.95 3.95 0.00 N	69.77 5.99 0.00 N	36.21 3.10 -1.12 N	42.84 3.81 0.00 N	88.03 7.52 0.00 N	63.54 5.28 0.00 N	47.86 3.83 0.00 N	42.20 3.56 0.00 N	43.72 3.25 0.00 N
KINTIGH____ 23543	37.90 -1.84 0.00 N	36.01 -2.08 0.00 N	31.78 -1.63 0.00 N	31.43 -1.69 0.00 N	34.22 -1.88 0.00 N	41.41 -2.06 0.00 N	39.97 -2.15 -0.05 N	32.53 -2.27 0.00 N	32.38 -2.60 -0.21 N	39.99 -3.34 0.00 N	45.70 -3.96 0.00 N	49.38 -4.22 0.00 N	32.35 -2.73 0.00 N	39.34 -3.38 0.00 N	35.65 -3.31 0.00 N	36.45 -3.55 0.00 N	51.10 -5.72 6.96 N	-6.57 -2.79 35.76 N	29.15 -3.15 6.73 N	49.65 -6.29 24.57 N	46.03 -4.50 7.73 N	40.83 -3.21 0.00 N	35.84 -2.80 0.00 N	37.85 -2.62 0.00 N
LEDERLE____ 23769	43.19 3.45 0.00 N	41.36 3.26 0.00 N	36.16 2.75 0.00 N	35.78 2.66 0.00 N	39.01 2.91 0.00 N	47.24 3.77 0.00 N	46.32 3.91 -0.33 N	38.33 3.52 0.00 N	39.95 3.67 -1.52 N	47.90 4.57 0.00 N	54.96 5.30 0.00 N	59.18 5.59 0.00 N	38.77 3.68 0.00 N	47.22 4.49 0.00 N	43.22 4.26 0.00 N	44.40 4.40 0.00 N	70.63 6.85 0.00 N	36.64 3.57 -1.08 N	43.39 4.36 0.00 N	89.33 8.83 0.00 N	64.54 6.28 0.00 N	48.59 4.55 0.00 N	42.64 4.00 0.00 N	44.15 3.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LINDEN COGEN____ 23786	42.84 3.09 0.00 N	41.06 2.97 0.00 N	35.95 2.54 0.00 N	35.56 2.44 0.00 N	38.78 2.68 0.00 N	46.99 3.52 0.00 N	46.03 3.61 -0.34 N	38.12 3.32 0.00 N	39.84 3.51 -1.56 N	47.71 4.38 0.00 N	54.77 5.11 0.00 N	58.92 5.32 0.00 N	38.61 3.53 0.00 N	47.05 4.33 0.00 N	43.09 4.14 0.00 N	44.23 4.23 0.00 N	70.29 6.51 0.00 N	36.48 3.37 0.00 N	43.11 4.09 0.00 N	88.60 8.10 0.00 N	64.02 5.76 0.00 N	48.18 4.15 0.00 N	42.32 3.68 0.00 N	43.80 3.34 0.00 N	
LIPA_MISC_IPP 23656	50.93 4.55 -6.64 N	42.20 4.10 0.00 N	36.78 3.37 0.00 N	36.29 3.17 0.00 N	39.54 3.44 0.00 N	48.19 4.72 0.00 N	47.68 5.25 -0.34 N	40.26 4.73 -0.72 N	44.15 4.80 -4.57 N	183.25 5.95 -133.98 N	421.04 6.37 -365.01 N	93.25 6.81 -32.84 N	45.04 4.48 -5.48 N	48.88 5.27 -0.89 N	44.09 5.03 -0.10 N	45.48 5.21 -0.27 N	70.58 6.90 0.10 N	36.99 3.77 -1.24 N	43.14 4.49 0.38 N	90.47 9.78 -0.19 N	66.47 6.98 -1.23 N	49.92 5.11 -0.78 N	45.33 5.06 -1.63 N	49.37 4.76 -4.15 N	
LISF__SOLAR 323691	51.05 4.67 -6.64 N	42.30 4.20 0.00 N	36.86 3.46 0.00 N	36.37 3.25 0.00 N	39.63 3.53 0.00 N	48.31 4.84 0.00 N	47.81 5.38 -0.34 N	40.36 4.84 -0.72 N	44.26 4.91 -4.57 N	183.40 6.08 -133.99 N	421.20 6.53 -365.01 N	93.41 6.96 -32.84 N	45.17 4.61 -5.48 N	49.03 5.41 -0.90 N	44.22 5.16 -0.11 N	45.63 5.36 -0.27 N	70.81 7.13 0.10 N	37.13 3.90 -1.24 N	43.30 4.65 0.37 N	90.80 10.11 -0.19 N	66.70 7.19 -1.25 N	50.06 5.24 -0.79 N	45.46 5.19 -1.63 N	49.50 4.88 -4.15 N	
LITTLE FALLS__HYD 24013	41.77 2.03 0.00 N	39.91 1.81 0.00 N	35.09 1.68 0.00 N	34.77 1.65 0.00 N	37.97 1.87 0.00 N	45.89 2.42 0.00 N	44.67 2.60 0.01 N	37.49 2.69 0.00 N	37.51 2.78 0.04 N	44.62 1.29 0.00 N	50.19 0.54 0.00 N	54.10 0.50 0.00 N	35.59 0.50 0.00 N	45.64 2.92 0.00 N	41.40 2.44 0.00 N	42.76 2.77 0.00 N	68.47 4.69 0.00 N	34.47 2.51 0.03 N	41.99 2.96 0.00 N	86.94 6.44 0.00 N	62.65 4.39 0.00 N	47.04 3.00 0.00 N	41.31 2.68 0.00 N	42.79 2.33 0.00 N	
LI_NEWBRDGE__DRP 323616	50.28 3.90 -6.64 N	41.68 3.58 0.00 N	36.37 2.96 0.00 N	35.92 2.80 0.00 N	39.13 3.03 0.00 N	47.58 4.10 0.00 N	46.93 4.51 -0.34 N	39.57 4.04 -0.72 N	43.49 4.15 -4.57 N	181.98 5.15 -133.51 N	420.52 5.85 -365.01 N	92.64 6.20 -32.84 N	44.63 4.07 -5.48 N	47.73 4.91 -0.10 N	43.64 4.66 -0.02 N	44.91 4.84 -0.06 N	70.32 6.70 0.15 N	36.77 3.63 -1.15 N	42.91 4.48 0.60 N	89.73 9.17 -0.04 N	65.25 6.64 -0.35 N	49.09 4.82 -0.23 N	44.69 4.48 -1.58 N	48.41 4.16 -3.78 N	
LONG_LAKE_PHOENIX 24014	39.03 -0.71 0.00 N	37.30 -0.80 0.00 N	32.79 -0.62 0.00 N	32.51 -0.61 0.00 N	35.45 -0.65 0.00 N	42.76 -0.71 0.00 N	41.58 -0.52 -0.03 N	34.36 -0.45 0.00 N	34.42 -0.47 -0.12 N	42.76 -0.57 0.00 N	49.01 -0.65 0.00 N	52.91 -0.69 0.00 N	34.63 -0.45 0.00 N	42.15 -0.57 0.00 N	38.39 -0.57 0.00 N	39.43 -0.57 0.00 N	63.07 -0.71 0.00 N	31.80 -0.28 -0.08 N	38.70 -0.33 0.00 N	79.87 -0.64 0.00 N	57.58 -0.68 0.00 N	43.44 -0.60 0.00 N	38.01 -0.62 0.00 N	39.68 -0.78 0.00 N	
LOVETT__3 23632	42.20 2.46 0.00 N	40.46 2.36 0.00 N	35.37 1.96 0.00 N	35.01 1.89 0.00 N	38.17 2.07 0.00 N	46.21 2.74 0.00 N	45.31 2.89 -0.33 N	37.47 2.67 0.00 N	39.08 2.79 -1.52 N	46.78 3.46 0.00 N	53.66 4.00 0.00 N	57.75 4.15 0.00 N	37.84 2.75 0.00 N	46.09 3.36 0.00 N	42.21 3.25 0.00 N	43.35 3.35 0.00 N	68.94 5.16 0.00 N	35.78 2.70 -1.09 N	42.30 3.28 0.00 N	87.07 6.56 0.00 N	62.92 4.66 0.00 N	47.39 3.35 0.00 N	41.62 2.99 0.00 N	43.10 2.64 0.00 N	
LOVETT__4 23642	42.75 3.01 0.00 N	40.96 2.86 0.00 N	35.81 2.40 0.00 N	35.44 2.32 0.00 N	38.65 2.55 0.00 N	46.78 3.32 0.00 N	45.89 3.47 -0.34 N	37.95 3.15 0.00 N	39.56 3.27 -1.52 N	47.40 4.07 0.00 N	54.38 4.71 0.00 N	58.54 4.94 0.00 N	38.35 3.26 0.00 N	46.71 3.99 0.00 N	42.76 3.80 0.00 N	43.92 3.92 0.00 N	69.86 6.08 0.00 N	36.25 3.18 -1.09 N	42.89 3.87 0.00 N	88.30 7.80 0.00 N	63.80 5.54 0.00 N	48.05 4.02 0.00 N	42.17 3.54 0.00 N	43.67 3.20 0.00 N	
LOVETT__5 23593	42.75 3.01 0.00 N	40.96 2.86 0.00 N	35.81 2.40 0.00 N	35.44 2.32 0.00 N	38.65 2.55 0.00 N	46.78 3.32 0.00 N	45.89 3.47 -0.34 N	37.95 3.15 0.00 N	39.56 3.27 -1.52 N	47.40 4.07 0.00 N	54.38 4.71 0.00 N	58.54 4.94 0.00 N	38.35 3.26 0.00 N	46.71 3.99 0.00 N	42.76 3.80 0.00 N	43.92 3.92 0.00 N	69.86 6.08 0.00 N	36.25 3.18 -1.09 N	42.89 3.87 0.00 N	88.30 7.80 0.00 N	63.80 5.54 0.00 N	48.05 4.02 0.00 N	42.17 3.54 0.00 N	43.67 3.20 0.00 N	
LOWER RAQUET__HYD 24057	39.96 0.22 0.00 N	38.24 0.14 0.00 N	33.23 -0.17 0.00 N	33.19 0.07 0.00 N	36.11 0.01 0.00 N	42.73 -0.74 0.00 N	41.37 -0.71 0.00 N	33.46 -1.35 0.00 N	33.30 -1.47 0.00 N	41.67 -1.66 0.00 N	47.84 -1.81 0.00 N	52.34 -1.26 0.00 N	34.66 -0.43 0.00 N	42.19 -0.54 0.00 N	38.36 -0.60 0.00 N	39.34 -0.66 0.00 N	62.12 -1.66 0.00 N	30.32 -1.67 0.00 N	37.07 -1.96 0.00 N	76.41 -4.10 0.00 N	56.53 -1.73 0.00 N	43.44 -0.60 0.00 N	37.85 -0.78 0.00 N	40.80 0.33 0.00 N	
LOWER__HUDSON 24059	42.75 3.01 0.00 N	41.06 2.96 0.00 N	35.95 2.54 0.00 N	35.60 2.48 0.00 N	38.86 2.77 0.00 N	46.87 3.41 0.00 N	46.01 3.49 -0.44 N	37.58 2.78 0.00 N	39.44 2.66 -2.00 N	46.65 3.32 0.00 N	53.43 3.77 0.00 N	57.59 3.99 0.00 N	37.70 2.61 0.00 N	45.90 3.18 0.00 N	41.89 2.94 0.00 N	43.07 3.07 0.00 N	69.16 5.38 0.00 N	36.13 2.71 -1.43 N	41.99 2.96 0.00 N	86.59 6.08 0.00 N	62.56 4.30 0.00 N	47.25 3.21 0.00 N	41.59 2.96 0.00 N	43.19 2.73 0.00 N	
LWR__OSWEGATCHIE_HYD 23850	40.16 0.42 0.00 N	38.37 0.27 0.00 N	33.48 0.07 0.00 N	33.38 0.25 0.00 N	36.34 0.25 0.00 N	43.39 -0.08 0.00 N	42.16 0.08 0.00 N	34.45 -0.35 0.00 N	34.38 -0.39 0.00 N	42.99 -0.34 0.00 N	49.27 -0.39 0.00 N	53.47 -0.13 0.00 N	35.34 0.26 0.00 N	43.03 0.31 0.00 N	38.98 0.03 0.00 N	40.13 0.13 0.00 N	63.84 0.06 0.00 N	31.60 -0.39 0.00 N	38.59 -0.44 0.00 N	79.50 -1.01 0.00 N	58.16 -0.10 0.00 N	44.38 0.34 0.00 N	38.69 0.05 0.00 N	41.05 0.59 0.00 N	
LYONS_FALL_HYD 23570	40.33 0.59 0.00 N	38.51 0.41 0.00 N	33.77 0.36 0.00 N	33.55 0.43 0.00 N	36.59 0.49 0.00 N	44.08 0.61 0.00 N	42.90 0.83 0.00 N	35.48 0.68 0.00 N	35.51 0.74 0.00 N	44.35 1.02 0.00 N	50.83 1.17 0.00 N	54.91 1.31 0.00 N	36.01 0.92 0.00 N	43.83 1.11 0.00 N	39.85 0.89 0.00 N	40.95 0.95 0.00 N	65.53 1.75 0.00 N	32.87 0.88 0.00 N	40.10 1.07 0.00 N	82.64 2.13 0.00 N	59.78 1.52 0.00 N	45.18 1.15 0.00 N	39.44 0.81 0.00 N	41.26 0.80 0.00 N	
MADISON__COUNTY_LFGE	40.36	38.52	33.89	33.64	36.68	44.28	43.10	35.72	35.76	44.53	51.06	55.14	36.08	43.88	39.93	41.06	65.78	33.12	40.37	83.28	60.08	45.28	39.58	41.29	

323628	0.62 0.00 N	0.42 0.00 N	0.49 0.00 N	0.52 0.00 N	0.58 0.00 N	0.81 0.00 N	1.01 -0.01 N	0.91 0.00 N	0.94 -0.05 N	1.20 0.00 N	1.41 0.00 N	1.54 0.00 N	1.00 0.00 N	1.16 0.00 N	0.97 0.00 N	1.06 0.00 N	2.00 0.00 N	1.09 -0.03 N	1.34 0.00 N	2.78 0.00 N	1.82 0.00 N	1.24 0.00 N	0.95 0.00 N	0.82 0.00 N
MAPLE_RIDGE_WT_1 323574	38.91 -0.83 0.00 N	37.29 -0.81 0.00 N	32.76 -0.65 0.00 N	32.61 -0.51 0.00 N	35.54 -0.56 0.00 N	42.66 -0.81 0.00 N	41.27 -0.78 0.02 N	34.25 -0.56 0.00 N	34.20 -0.48 0.09 N	42.84 -0.49 0.00 N	49.21 -0.44 0.00 N	53.24 -0.36 0.00 N	34.86 -0.22 0.00 N	42.37 -0.35 0.00 N	38.48 -0.48 0.00 N	39.50 -0.50 0.00 N	63.00 -0.78 0.00 N	31.48 -0.44 0.06 N	38.53 -0.49 0.00 N	79.45 -1.06 0.00 N	57.69 -0.57 0.00 N	43.68 -0.36 0.00 N	38.29 -0.34 0.00 N	40.26 -0.21 0.00 N
MAPLE_RIDGE_WT_2 323611	38.91 -0.83 0.00 N	37.29 -0.81 0.00 N	32.76 -0.65 0.00 N	32.61 -0.51 0.00 N	35.54 -0.56 0.00 N	42.66 -0.81 0.00 N	41.27 -0.78 0.02 N	34.25 -0.56 0.00 N	34.20 -0.48 0.09 N	42.84 -0.49 0.00 N	49.21 -0.44 0.00 N	53.24 -0.36 0.00 N	34.86 -0.22 0.00 N	42.37 -0.35 0.00 N	38.48 -0.48 0.00 N	39.50 -0.50 0.00 N	63.00 -0.78 0.00 N	31.48 -0.44 0.06 N	38.53 -0.49 0.00 N	79.45 -1.06 0.00 N	57.69 -0.57 0.00 N	43.68 -0.36 0.00 N	38.29 -0.34 0.00 N	40.26 -0.21 0.00 N
MARBLE_RIVER_WT_PWR 323696	40.05 0.31 0.00 N	38.36 0.27 0.00 N	33.48 0.07 0.00 N	33.13 0.01 0.00 N	35.90 -0.20 0.00 N	42.54 -0.93 0.00 N	40.58 -1.49 0.00 N	33.30 -1.51 0.00 N	33.52 -1.24 0.00 N	41.93 -1.40 0.00 N	48.02 -1.64 0.00 N	52.00 -1.60 0.00 N	33.86 -1.22 0.00 N	41.28 -1.44 0.00 N	37.64 -1.32 0.00 N	38.77 -1.23 0.00 N	61.91 -1.87 0.00 N	30.83 -1.16 0.00 N	37.63 -1.40 0.00 N	77.82 -2.69 0.00 N	56.96 -1.30 0.00 N	43.39 -0.65 0.00 N	38.14 -0.49 0.00 N	40.81 0.35 0.00 N
MG INDUSTRY___DRP 24185	41.54 1.80 0.00 N	39.85 1.76 0.00 N	34.91 1.51 0.00 N	34.58 1.46 0.00 N	37.74 1.64 0.00 N	45.56 2.09 0.00 N	44.56 2.05 -0.43 N	36.46 1.66 0.00 N	38.35 1.62 -1.96 N	45.29 1.96 0.00 N	51.84 2.18 0.00 N	55.87 2.27 0.00 N	36.58 1.49 0.00 N	44.54 1.81 0.00 N	40.68 1.72 0.00 N	41.77 1.77 0.00 N	66.53 2.75 0.00 N	34.84 1.45 -1.40 N	40.63 1.60 0.00 N	83.72 3.21 0.00 N	60.57 2.31 0.00 N	45.90 1.86 0.00 N	40.42 1.78 0.00 N	42.11 1.65 0.00 N
MID___OSWEGATCHIE_HYD 23849	40.16 0.42 0.00 N	38.37 0.27 0.00 N	33.48 0.07 0.00 N	33.38 0.25 0.00 N	36.34 0.25 0.00 N	43.39 -0.08 0.00 N	42.16 0.08 0.00 N	34.45 -0.35 0.00 N	34.38 -0.39 0.00 N	42.99 -0.34 0.00 N	49.27 -0.39 0.00 N	53.47 -0.13 0.00 N	35.34 0.26 0.00 N	43.03 0.31 0.00 N	38.98 0.03 0.00 N	40.13 0.13 0.00 N	63.84 0.06 0.00 N	31.60 -0.39 0.00 N	38.59 -0.44 0.00 N	79.50 -1.01 0.00 N	58.16 -0.10 0.00 N	44.38 0.34 0.00 N	38.69 0.05 0.00 N	41.05 0.59 0.00 N
MID___RAQUETTE_HYD 23851	39.96 0.22 0.00 N	38.24 0.14 0.00 N	33.23 -0.17 0.00 N	33.19 0.07 0.00 N	36.11 0.01 0.00 N	42.73 -0.74 0.00 N	41.37 -0.71 0.00 N	33.46 -1.35 0.00 N	33.30 -1.47 0.00 N	41.67 -1.66 0.00 N	47.84 -1.81 0.00 N	52.34 -1.26 0.00 N	34.66 -0.43 0.00 N	42.19 -0.54 0.00 N	38.36 -0.60 0.00 N	39.34 -0.66 0.00 N	62.12 -1.66 0.00 N	30.32 -1.67 0.00 N	37.07 -1.96 0.00 N	76.41 -4.10 0.00 N	56.53 -1.73 0.00 N	43.44 -0.60 0.00 N	37.85 -0.78 0.00 N	40.80 0.33 0.00 N
MILLIKEN___1 23584	37.98 -1.76 0.00 N	36.27 -1.83 0.00 N	32.73 -0.68 0.00 N	32.58 -0.54 0.00 N	34.89 -1.20 0.00 N	41.70 -1.77 0.00 N	40.96 -1.18 -0.06 N	34.40 -0.41 0.00 N	34.35 -0.70 -0.28 N	41.95 -1.38 0.00 N	47.99 -1.67 0.00 N	51.77 -1.83 0.00 N	34.24 -0.84 0.00 N	41.13 -1.59 0.00 N	37.54 -1.42 0.00 N	39.15 -0.86 0.00 N	64.56 -0.52 -1.30 N	38.11 -0.11 -6.23 N	40.36 0.04 -1.30 N	84.80 -0.40 -4.70 N	58.51 -1.24 -1.49 N	42.51 -1.53 0.00 N	37.17 -1.47 0.00 N	38.77 -1.70 0.00 N
MILLIKEN___2 23585	37.98 -1.76 0.00 N	36.27 -1.83 0.00 N	32.73 -0.68 0.00 N	32.58 -0.54 0.00 N	34.89 -1.20 0.00 N	41.70 -1.77 0.00 N	40.96 -1.18 -0.06 N	34.40 -0.41 0.00 N	34.35 -0.70 -0.28 N	41.95 -1.38 0.00 N	47.99 -1.67 0.00 N	51.77 -1.83 0.00 N	34.24 -0.84 0.00 N	41.13 -1.59 0.00 N	37.54 -1.42 0.00 N	39.15 -0.86 0.00 N	64.56 -0.52 -1.30 N	38.11 -0.11 -6.23 N	40.36 0.04 -1.30 N	84.80 -0.40 -4.70 N	58.51 -1.24 -1.49 N	42.51 -1.53 0.00 N	37.17 -1.47 0.00 N	38.77 -1.70 0.00 N
MILLIKEN___DIESEL 23629	37.98 -1.76 0.00 N	36.27 -1.83 0.00 N	32.73 -0.68 0.00 N	32.58 -0.54 0.00 N	34.89 -1.20 0.00 N	41.70 -1.77 0.00 N	40.96 -1.18 -0.06 N	34.40 -0.41 0.00 N	34.35 -0.70 -0.28 N	41.95 -1.38 0.00 N	47.99 -1.67 0.00 N	51.77 -1.83 0.00 N	34.24 -0.84 0.00 N	41.13 -1.59 0.00 N	37.54 -1.42 0.00 N	39.15 -0.86 0.00 N	64.56 -0.52 -1.30 N	38.11 -0.11 -6.23 N	40.36 0.04 -1.30 N	84.80 -0.40 -4.70 N	58.51 -1.24 -1.49 N	42.51 -1.53 0.00 N	37.17 -1.47 0.00 N	38.77 -1.70 0.00 N
MILLSEAT___LFGE 323607	39.58 -0.16 0.00 N	37.51 -0.59 0.00 N	33.00 -0.40 0.00 N	32.57 -0.55 0.00 N	35.64 -0.46 0.00 N	43.09 -0.38 0.00 N	41.49 -0.63 -0.05 N	33.56 -1.24 0.00 N	33.52 -1.47 -0.22 N	41.47 -1.86 0.00 N	47.39 -2.27 0.00 N	51.22 -2.38 0.00 N	33.55 -1.54 0.00 N	40.84 -1.88 0.00 N	36.96 -2.00 0.00 N	37.45 -2.55 0.00 N	60.87 -4.34 -1.43 N	64.68 -2.13 -34.83 N	36.73 -2.30 0.00 N	77.41 -4.32 -1.22 N	55.57 -2.69 0.00 N	42.40 -1.64 0.00 N	37.16 -1.48 0.00 N	39.23 -1.24 0.00 N
MODEL_CITY_ENERGY 24167	38.75 -0.99 0.00 N	36.74 -1.35 0.00 N	32.35 -1.06 0.00 N	31.88 -1.23 0.00 N	34.90 -1.20 0.00 N	42.05 -1.42 0.00 N	40.30 -1.83 -0.05 N	32.42 -2.39 0.00 N	32.32 -2.69 -0.24 N	39.88 -3.45 0.00 N	45.50 -4.16 0.00 N	49.21 -4.39 0.00 N	32.25 -2.84 0.00 N	39.29 -3.43 0.00 N	35.50 -3.46 0.00 N	35.86 -4.14 0.00 N	58.86 -7.08 -2.16 N	80.83 -3.59 -52.43 N	34.99 -4.04 0.00 N	74.51 -7.83 -1.83 N	53.22 -5.05 0.00 N	40.83 -3.21 0.00 N	35.90 -2.73 0.00 N	38.08 -2.39 0.00 N
MODERN_LFGE___ 323580	38.75 -0.99 0.00 N	36.74 -1.35 0.00 N	32.35 -1.06 0.00 N	31.88 -1.23 0.00 N	34.90 -1.20 0.00 N	42.05 -1.42 0.00 N	40.30 -1.83 -0.05 N	32.42 -2.39 0.00 N	32.32 -2.69 -0.24 N	39.88 -3.45 0.00 N	45.50 -4.16 0.00 N	49.21 -4.39 0.00 N	32.25 -2.84 0.00 N	39.29 -3.43 0.00 N	35.50 -3.46 0.00 N	35.86 -4.14 0.00 N	58.86 -7.08 -2.16 N	80.83 -3.59 -52.43 N	34.99 -4.04 0.00 N	74.51 -7.83 -1.83 N	53.22 -5.05 0.00 N	40.83 -3.21 0.00 N	35.90 -2.73 0.00 N	38.08 -2.39 0.00 N
MOHAWK_PAPER___DRP 24187	42.40 2.66 0.00 N	40.66 2.57 0.00 N	35.61 2.20 0.00 N	35.27 2.15 0.00 N	38.50 2.40 0.00 N	46.41 2.94 0.00 N	45.37 2.85 -0.44 N	37.05 2.24 0.00 N	38.98 2.20 -2.01 N	46.08 2.75 0.00 N	52.79 3.13 0.00 N	56.89 3.29 0.00 N	37.24 2.16 0.00 N	45.32 2.60 0.00 N	41.38 2.42 0.00 N	42.48 2.48 0.00 N	68.19 4.41 0.00 N	35.66 2.24 -1.44 N	41.38 2.35 0.00 N	85.35 4.84 0.00 N	61.74 3.48 0.00 N	46.68 2.64 0.00 N	41.10 2.47 0.00 N	42.77 2.30 0.00 N

MONGAUP___HYD 23641	43.36 3.62 0.00 N	41.46 3.37 0.00 N	36.29 2.88 0.00 N	35.93 2.81 0.00 N	39.19 3.10 0.00 N	47.47 4.00 0.00 N	46.53 4.14 -0.32 N	38.17 3.36 0.00 N	39.64 3.44 -1.43 N	47.63 4.30 0.00 N	54.67 5.01 0.00 N	58.90 5.31 0.00 N	38.56 3.48 0.00 N	46.96 4.23 0.00 N	42.94 3.98 0.00 N	44.08 4.08 0.00 N	69.84 6.06 0.00 N	36.27 3.25 -1.03 N	42.98 3.95 0.00 N	88.51 8.01 0.00 N	64.04 5.78 0.00 N	48.51 4.47 0.00 N	42.48 3.85 0.00 N	44.11 3.64 0.00 N
MONTAUK___DIESEL 23721	55.72 9.34 -6.64 N	46.25 8.16 0.00 N	40.21 6.80 0.00 N	39.65 6.53 0.00 N	43.24 7.15 0.00 N	52.85 9.38 0.00 N	52.47 10.04 -0.34 N	44.28 8.76 -0.72 N	48.42 9.08 -4.57 N	189.01 11.69 -133.99 N	427.81 13.14 -365.01 N	101.00 14.55 -32.84 N	50.28 9.71 -5.48 N	55.05 11.43 -0.90 N	49.78 10.71 -0.10 N	51.40 11.13 -0.27 N	80.92 17.24 0.10 N	42.74 9.51 -1.24 N	50.13 11.47 0.37 N	104.81 24.11 -0.19 N	76.14 16.63 -1.25 N	56.76 11.94 -0.79 N	51.02 10.76 -1.63 N	54.70 10.08 -4.15 N
MUNSVILLE_WIND_PWR 323609	42.03 2.29 0.00 N	40.14 2.04 0.00 N	35.83 2.42 0.00 N	35.69 2.57 0.00 N	38.94 2.84 0.00 N	47.03 3.56 0.00 N	46.27 4.09 -0.10 N	38.24 3.43 0.00 N	38.65 3.42 -0.46 N	47.90 4.57 0.00 N	54.99 5.33 0.00 N	59.44 5.85 0.00 N	38.89 3.80 0.00 N	46.66 3.94 0.00 N	42.34 3.38 0.00 N	43.43 3.43 0.00 N	72.54 6.80 -1.96 N	44.74 3.66 -9.09 N	45.72 4.73 -1.96 N	97.34 9.74 -7.09 N	66.93 6.42 -2.25 N	48.40 4.37 0.00 N	42.17 3.54 0.00 N	43.97 3.50 0.00 N
N SALMON___HYD 24042	40.58 0.84 0.00 N	38.82 0.72 0.00 N	33.82 0.41 0.00 N	33.56 0.45 0.00 N	36.45 0.35 0.00 N	43.27 -0.20 0.00 N	41.48 -0.60 0.00 N	33.98 -0.82 0.00 N	34.13 -0.65 0.00 N	42.69 -0.63 0.00 N	48.98 -0.68 0.00 N	53.19 -0.41 0.00 N	34.75 -0.33 0.00 N	42.38 -0.34 0.00 N	38.58 -0.38 0.00 N	39.65 -0.35 0.00 N	63.17 -0.61 0.00 N	31.33 -0.66 0.00 N	38.29 -0.73 0.00 N	79.11 -1.39 0.00 N	57.97 -0.29 0.00 N	44.20 0.16 0.00 N	38.71 0.08 0.00 N	41.38 0.91 0.00 N
N.E_GEN_SANDY PD 24062	42.72 2.97 0.00 N	41.02 2.92 0.00 N	35.91 2.50 0.00 N	35.57 2.44 0.00 N	38.79 2.70 0.00 N	46.84 3.37 0.00 N	52.98 2.97 -14.71 N	37.76 2.96 0.00 N	38.38 2.52 -6.26 N	46.98 3.65 0.00 N	43.51 3.22 -3.08 N	37.70 2.82 -0.37 N	37.92 2.84 0.00 N	46.20 3.48 0.00 N	42.24 3.29 0.00 N	43.38 3.38 0.00 N	69.30 5.52 0.00 N	36.10 2.79 -1.32 N	42.26 3.24 0.00 N	87.20 6.70 0.00 N	62.98 4.72 0.00 N	47.50 3.46 0.00 N	41.82 3.19 0.00 N	43.40 2.93 0.00 N
NARROWS_GT1_1 24228	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N
NARROWS_GT1_2 24229	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N
NARROWS_GT1_3 24230	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N
NARROWS_GT1_4 24231	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N
NARROWS_GT1_5 24232	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N
NARROWS_GT1_6 24233	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N
NARROWS_GT1_7 24234	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N
NARROWS_GT1_8 24235	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N
NARROWS_GT2_1 24236	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 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
NARROWS_GT2_2 24237	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N	
NARROWS_GT2_3 24238	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N	
NARROWS_GT2_4 24239	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N	
NARROWS_GT2_5 24240	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N	
NARROWS_GT2_6 24241	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N	
NARROWS_GT2_7 24242	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N	
NARROWS_GT2_8 24243	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N	
NEG CAPITAL___MECHNVIL 23645	43.02 3.28 0.00 N	41.25 3.15 0.00 N	36.11 2.70 0.00 N	35.77 2.65 0.00 N	39.06 2.96 0.00 N	47.18 3.71 0.00 N	46.42 3.89 -0.45 N	37.97 3.16 0.00 N	39.85 3.03 -2.05 N	47.20 3.87 0.00 N	54.13 4.47 0.00 N	58.42 4.83 0.00 N	38.25 3.17 0.00 N	46.51 3.79 0.00 N	42.42 3.46 0.00 N	43.66 3.66 0.00 N	70.17 6.39 0.00 N	36.70 3.25 -1.47 N	42.77 3.74 0.00 N	88.20 7.70 0.00 N	63.58 5.32 0.00 N	47.94 3.91 0.00 N	42.06 3.43 0.00 N	43.61 3.14 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	38.36 -1.39 0.00 N	36.53 -1.57 0.00 N	32.16 -1.25 0.00 N	31.84 -1.28 0.00 N	34.71 -1.39 0.00 N	42.01 -1.46 0.00 N	40.77 -1.35 -0.04 N	33.45 -1.35 0.00 N	33.46 -1.49 -0.18 N	41.49 -1.84 0.00 N	47.54 -2.12 0.00 N	51.35 -2.25 0.00 N	33.60 -1.48 0.00 N	40.87 -1.85 0.00 N	37.13 -1.83 0.00 N	38.04 -1.96 0.00 N	58.96 -2.96 1.86 N	23.98 -1.37 6.64 N	35.52 -1.56 1.95 N	70.39 -3.13 6.98 N	53.67 -2.36 2.24 N	42.26 -1.77 0.00 N	36.96 -1.68 0.00 N	38.72 -1.74 0.00 N	
NEG CENTRAL___DRP 24199	39.67 -0.07 0.00 N	37.72 -0.37 0.00 N	33.29 -0.12 0.00 N	33.00 -0.12 0.00 N	35.96 -0.13 0.00 N	43.48 0.01 0.00 N	42.38 0.26 -0.04 N	35.00 0.19 0.00 N	35.12 0.15 -0.20 N	43.47 0.14 0.00 N	49.82 0.16 0.00 N	53.70 0.11 0.00 N	35.17 0.09 0.00 N	42.78 0.06 0.00 N	38.93 -0.02 0.00 N	40.00 0.00 0.00 N	64.09 0.31 0.00 N	32.38 0.25 -0.14 N	39.43 0.40 0.00 N	81.45 0.95 0.00 N	58.71 0.45 0.00 N	44.18 0.14 0.00 N	38.62 -0.01 0.00 N	40.33 -0.14 0.00 N	
NEG CENTRAL___INDECK 23768	41.06 1.32 0.00 N	38.91 0.81 0.00 N	34.17 0.76 0.00 N	33.63 0.51 0.00 N	36.76 0.66 0.00 N	44.73 1.26 0.00 N	43.59 1.46 -0.06 N	35.76 0.96 0.00 N	35.94 0.91 -0.27 N	44.60 1.27 0.00 N	51.07 1.41 0.00 N	55.07 1.47 0.00 N	36.02 0.94 0.00 N	43.90 1.18 0.00 N	39.79 0.84 0.00 N	40.59 0.59 0.00 N	69.87 1.10 -4.99 N	56.20 0.68 -23.53 N	45.06 1.09 -4.94 N	101.05 2.60 -17.94 N	65.81 1.87 -5.68 N	45.40 1.37 0.00 N	39.59 0.96 0.00 N	41.44 0.97 0.00 N	
NEG CENTRAL___SENECA 23627	40.05 0.31 0.00 N	38.01 -0.09 0.00 N	33.56 0.15 0.00 N	33.22 0.10 0.00 N	36.23 0.13 0.00 N	43.91 0.44 0.00 N	42.83 0.70 -0.05 N	35.31 0.50 0.00 N	35.45 0.46 -0.22 N	43.85 0.52 0.00 N	50.26 0.60 0.00 N	54.19 0.60 0.00 N	35.47 0.39 0.00 N	43.20 0.47 0.00 N	39.28 0.32 0.00 N	40.29 0.29 0.00 N	64.48 0.71 0.00 N	32.59 0.45 -0.16 N	39.71 0.68 0.00 N	82.14 1.63 0.00 N	59.26 1.00 0.00 N	44.61 0.57 0.00 N	38.98 0.35 0.00 N	40.71 0.25 0.00 N	
NEG CENTRAL___STATE_STREET 24147	40.00 0.26 0.00 N	38.07 -0.03 0.00 N	33.80 0.39 0.00 N	33.57 0.45 0.00 N	36.41 0.31 0.00 N	43.90 0.43 0.00 N	42.91 0.79 -0.04 N	35.63 0.83 0.00 N	35.70 0.73 -0.19 N	44.09 0.76 0.00 N	50.53 0.87 0.00 N	54.41 0.82 0.00 N	35.75 0.66 0.00 N	43.16 0.44 0.00 N	39.38 0.42 0.00 N	40.73 0.73 0.00 N	65.55 1.77 0.00 N	33.19 1.06 -0.14 N	40.43 1.40 0.00 N	83.30 2.79 0.00 N	59.73 1.47 0.00 N	44.69 0.66 0.00 N	39.04 0.40 0.00 N	40.69 0.22 0.00 N	
NEG MILLWOOD___DRP	43.43	41.57	36.36	35.96	39.22	47.52	46.66	38.55	40.26	48.23	55.34	59.60	39.04	47.54	43.50	44.70	71.21	36.99	43.75	90.07	65.04	48.93	42.89	44.39	

24198	3.69 0.00 N	3.47 0.00 N	2.95 0.00 N	2.84 0.00 N	3.12 0.00 N	4.05 0.00 N	4.24 -0.35 N	3.75 0.00 N	3.89 -1.60 N	4.90 0.00 N	5.68 0.00 N	6.00 0.00 N	3.95 0.00 N	4.82 0.00 N	4.54 0.00 N	4.70 0.00 N	7.42 0.00 N	3.86 -1.14 N	4.72 0.00 N	9.56 0.00 N	6.78 0.00 N	4.90 0.00 N	4.26 0.00 N	3.92 0.00 N
NEG NORTH_FLCN_SEA 23793	40.62 0.88 0.00 N	38.90 0.79 0.00 N	33.98 0.57 0.00 N	33.62 0.50 0.00 N	36.34 0.24 0.00 N	42.93 -0.53 0.00 N	40.80 -1.28 0.00 N	33.47 -1.34 0.00 N	33.72 -1.05 0.00 N	42.16 -1.17 0.00 N	48.26 -1.40 0.00 N	52.19 -1.41 0.00 N	33.99 -1.10 0.00 N	41.44 -1.28 0.00 N	37.79 -1.17 0.00 N	38.96 -1.05 0.00 N	62.24 -1.54 0.00 N	31.02 -0.96 0.00 N	37.80 -1.23 0.00 N	78.17 -2.34 0.00 N	57.20 -1.06 0.00 N	43.51 -0.53 0.00 N	38.32 -0.31 0.00 N	41.23 0.76 0.00 N
NEG NORTH_KES_CHATAGAY 23792	40.06 0.32 0.00 N	38.37 0.28 0.00 N	33.47 0.06 0.00 N	33.16 0.04 0.00 N	35.96 -0.14 0.00 N	42.69 -0.78 0.00 N	40.78 -1.30 0.00 N	33.49 -1.32 0.00 N	33.68 -1.09 0.00 N	42.11 -1.22 0.00 N	48.26 -1.40 0.00 N	52.27 -1.33 0.00 N	34.04 -1.04 0.00 N	41.52 -1.20 0.00 N	37.84 -1.12 0.00 N	38.93 -1.07 0.00 N	62.13 -1.65 0.00 N	30.93 -1.06 0.00 N	37.79 -1.24 0.00 N	78.11 -2.40 0.00 N	57.12 -1.14 0.00 N	43.50 -0.54 0.00 N	38.19 -0.45 0.00 N	40.82 0.36 0.00 N
NEG NORTH___ALICE_FALLS 23915	40.75 1.00 0.00 N	39.01 0.91 0.00 N	34.05 0.64 0.00 N	33.71 0.59 0.00 N	36.48 0.38 0.00 N	43.20 -0.27 0.00 N	41.19 -0.89 0.00 N	33.81 -1.00 0.00 N	34.07 -0.70 0.00 N	42.62 -0.71 0.00 N	48.83 -0.83 0.00 N	52.81 -0.79 0.00 N	34.39 -0.69 0.00 N	41.93 -0.80 0.00 N	38.23 -0.73 0.00 N	39.37 -0.63 0.00 N	62.90 -0.88 0.00 N	31.37 -0.62 0.00 N	38.25 -0.78 0.00 N	79.11 -1.40 0.00 N	57.82 -0.44 0.00 N	43.97 -0.07 0.00 N	38.66 0.02 0.00 N	41.42 0.95 0.00 N
NEG NORTH___LWR_SARANAC 23913	40.75 1.00 0.00 N	39.01 0.91 0.00 N	34.05 0.64 0.00 N	33.71 0.59 0.00 N	36.48 0.38 0.00 N	43.20 -0.27 0.00 N	41.19 -0.89 0.00 N	33.81 -1.00 0.00 N	34.07 -0.70 0.00 N	42.62 -0.71 0.00 N	48.83 -0.83 0.00 N	52.81 -0.79 0.00 N	34.39 -0.69 0.00 N	41.93 -0.80 0.00 N	38.23 -0.73 0.00 N	39.37 -0.63 0.00 N	62.90 -0.88 0.00 N	31.37 -0.62 0.00 N	38.25 -0.78 0.00 N	79.11 -1.40 0.00 N	57.82 -0.44 0.00 N	43.97 -0.07 0.00 N	38.66 0.02 0.00 N	41.42 0.95 0.00 N
NEG NORTH___PLATTSBURG 23628	40.75 1.00 0.00 N	39.01 0.91 0.00 N	34.05 0.64 0.00 N	33.71 0.59 0.00 N	36.48 0.38 0.00 N	43.20 -0.27 0.00 N	41.19 -0.89 0.00 N	33.81 -1.00 0.00 N	34.07 -0.70 0.00 N	42.62 -0.71 0.00 N	48.83 -0.83 0.00 N	52.81 -0.79 0.00 N	34.39 -0.69 0.00 N	41.93 -0.80 0.00 N	38.23 -0.73 0.00 N	39.37 -0.63 0.00 N	62.90 -0.88 0.00 N	31.37 -0.62 0.00 N	38.25 -0.78 0.00 N	79.11 -1.40 0.00 N	57.82 -0.44 0.00 N	43.97 -0.07 0.00 N	38.66 0.02 0.00 N	41.42 0.95 0.00 N
NEG WEST_LEA_LOCKPORT 23791	38.98 -0.76 0.00 N	36.96 -1.14 0.00 N	32.53 -0.88 0.00 N	32.08 -1.04 0.00 N	35.10 -1.00 0.00 N	42.42 -1.05 0.00 N	40.75 -1.38 -0.05 N	32.84 -1.96 0.00 N	32.76 -2.25 -0.23 N	40.45 -2.88 0.00 N	46.16 -3.51 0.00 N	49.88 -3.72 0.00 N	32.67 -2.42 0.00 N	39.80 -2.92 0.00 N	35.99 -2.97 0.00 N	36.40 -3.60 0.00 N	60.33 -6.15 -2.70 N	64.84 -3.11 -35.97 N	37.06 -3.47 -1.50 N	80.30 -6.66 -6.46 N	55.74 -4.25 -1.73 N	41.36 -2.68 0.00 N	36.36 -2.28 0.00 N	38.52 -1.95 0.00 N
NEG WEST___LANCASTR 23811	39.28 -0.46 0.00 N	37.03 -1.06 0.00 N	32.70 -0.71 0.00 N	32.26 -0.86 0.00 N	35.31 -0.78 0.00 N	42.84 -0.63 0.00 N	41.54 -0.59 -0.06 N	33.76 -1.05 0.00 N	33.89 -1.15 -0.27 N	41.77 -1.56 0.00 N	47.77 -1.89 0.00 N	51.43 -2.17 0.00 N	33.63 -1.45 0.00 N	41.14 -1.59 0.00 N	37.27 -1.69 0.00 N	37.91 -2.09 0.00 N	80.80 -3.61 -20.63 N	131.82 -1.85 -101.69 N	57.21 -2.00 -20.19 N	150.52 -3.48 -73.50 N	79.27 -2.18 -23.19 N	42.55 -1.49 0.00 N	37.41 -1.22 0.00 N	39.41 -1.06 0.00 N
NEG_PENN_ALLEGHNY 23528	40.65 0.91 0.00 N	38.66 0.56 0.00 N	34.06 0.65 0.00 N	33.71 0.59 0.00 N	36.80 0.71 0.00 N	44.51 1.04 0.00 N	43.46 1.27 -0.11 N	35.79 0.99 0.00 N	36.29 1.01 -0.51 N	44.56 1.24 0.00 N	51.08 1.42 0.00 N	55.02 1.43 0.00 N	36.00 0.91 0.00 N	43.89 1.17 0.00 N	39.99 1.03 0.00 N	41.05 1.05 0.00 N	68.43 1.72 -2.93 N	46.22 0.86 -13.37 N	43.08 1.12 -2.93 N	93.65 2.52 -10.62 N	63.34 1.71 -3.37 N	45.18 1.15 0.00 N	39.62 0.99 0.00 N	41.37 0.91 0.00 N
NEG___GEN_MONROE 24207	39.96 0.22 0.00 N	37.96 -0.14 0.00 N	33.40 -0.01 0.00 N	33.02 -0.10 0.00 N	36.05 -0.04 0.00 N	43.70 0.23 0.00 N	42.35 0.23 -0.04 N	34.58 -0.22 0.00 N	34.58 -0.39 -0.20 N	42.89 -0.44 0.00 N	49.11 -0.55 0.00 N	53.08 -0.52 0.00 N	34.74 -0.35 0.00 N	42.26 -0.46 0.00 N	38.32 -0.64 0.00 N	39.08 -0.92 0.00 N	61.61 -1.39 0.78 N	36.93 -0.58 -5.52 N	37.33 -0.47 1.23 N	75.67 -0.78 4.06 N	56.34 -0.51 1.41 N	43.75 -0.28 0.00 N	38.22 -0.41 0.00 N	40.11 -0.35 0.00 N
NEPA___ENERGY 23901	39.08 -0.66 0.00 N	36.68 -1.42 0.00 N	32.52 -0.89 0.00 N	32.08 -1.03 0.00 N	35.16 -0.94 0.00 N	42.68 -0.79 0.00 N	41.59 -0.55 -0.06 N	33.89 -0.91 0.00 N	34.17 -0.89 -0.29 N	42.01 -1.32 0.00 N	48.04 -1.62 0.00 N	51.49 -2.11 0.00 N	33.68 -1.40 0.00 N	41.34 -1.38 0.00 N	37.53 -1.43 0.00 N	38.33 -1.67 0.00 N	79.43 -2.97 -18.62 N	112.11 -1.69 -81.80 N	55.89 -1.86 -18.72 N	145.22 -3.00 -67.72 N	77.83 -1.94 -21.51 N	42.47 -1.57 0.00 N	37.45 -1.18 0.00 N	39.39 -1.07 0.00 N
NEVERSINK___HYD 23608	42.30 2.57 0.00 N	40.44 2.34 0.00 N	35.40 2.00 0.00 N	35.04 1.92 0.00 N	38.20 2.11 0.00 N	46.26 2.80 0.00 N	45.36 2.99 -0.30 N	37.47 2.66 0.00 N	38.88 2.76 -1.35 N	46.85 3.52 0.00 N	53.77 4.11 0.00 N	57.87 4.27 0.00 N	37.52 2.44 0.00 N	45.75 3.03 0.00 N	41.80 2.85 0.00 N	42.93 2.93 0.00 N	68.57 4.79 0.00 N	35.51 2.56 -0.96 N	42.16 3.14 0.00 N	86.88 6.37 0.00 N	62.70 4.44 0.00 N	47.14 3.10 0.00 N	41.25 2.62 0.00 N	42.80 2.33 0.00 N
NEWTON___FALLS_HYD 23847	40.16 0.42 0.00 N	38.37 0.27 0.00 N	33.48 0.07 0.00 N	33.38 0.25 0.00 N	36.34 0.25 0.00 N	43.39 -0.08 0.00 N	42.16 0.08 0.00 N	34.45 -0.35 0.00 N	34.38 -0.39 0.00 N	42.99 -0.34 0.00 N	49.27 -0.39 0.00 N	53.47 -0.13 0.00 N	35.34 0.26 0.00 N	43.03 0.31 0.00 N	38.98 0.03 0.00 N	40.13 0.13 0.00 N	63.84 0.06 0.00 N	31.60 -0.39 0.00 N	38.59 -0.44 0.00 N	79.50 -1.01 0.00 N	58.16 -0.10 0.00 N	44.38 0.34 0.00 N	38.69 0.05 0.00 N	41.05 0.59 0.00 N
NIAGARA____ 23760	38.46 -1.28 0.00 N	36.50 -1.60 0.00 N	32.15 -1.26 0.00 N	31.73 -1.38 0.00 N	34.68 -1.42 0.00 N	42.00 -1.47 0.00 N	40.34 -1.79 -0.05 N	32.50 -2.31 0.00 N	32.40 -2.61 -0.23 N	40.00 -3.33 0.00 N	45.67 -3.99 0.00 N	49.33 -4.27 0.00 N	32.29 -2.80 0.00 N	39.33 -3.39 0.00 N	35.57 -3.39 0.00 N	35.99 -4.00 0.00 N	46.68 -6.79 10.31 N	-29.48 -3.47 57.99 N	25.42 -3.89 9.71 N	37.24 -7.59 35.68 N	42.23 -4.88 11.16 N	40.88 -3.16 0.00 N	35.98 -2.66 0.00 N	38.14 -2.32 0.00 N

NINE_MILE_1 23575	38.40 -1.34 0.00 N	36.75 -1.35 0.00 N	32.30 -1.11 0.00 N	32.01 -1.11 0.00 N	34.89 -1.21 0.00 N	42.02 -1.45 0.00 N	40.80 -1.30 -0.02 N	33.70 -1.11 0.00 N	33.73 -1.14 -0.10 N	41.91 -1.42 0.00 N	48.02 -1.64 0.00 N	51.83 -1.76 0.00 N	33.94 -1.15 0.00 N	41.31 -1.41 0.00 N	37.63 -1.33 0.00 N	38.65 -1.35 0.00 N	61.72 -2.06 0.00 N	31.06 -0.99 -0.07 N	37.84 -1.18 0.00 N	78.12 -2.38 0.00 N	56.39 -1.87 0.00 N	42.60 -1.44 0.00 N	37.33 -1.30 0.00 N	39.05 -1.41 0.00 N
NINE_MILE_2 23744	38.40 -1.34 0.00 N	36.75 -1.35 0.00 N	32.30 -1.11 0.00 N	32.02 -1.10 0.00 N	34.90 -1.20 0.00 N	42.02 -1.45 0.00 N	40.80 -1.30 -0.02 N	33.70 -1.10 0.00 N	33.73 -1.13 -0.09 N	41.91 -1.42 0.00 N	48.02 -1.64 0.00 N	51.84 -1.76 0.00 N	33.94 -1.15 0.00 N	41.31 -1.41 0.00 N	37.63 -1.32 0.00 N	38.65 -1.35 0.00 N	61.72 -2.06 0.00 N	31.06 -0.99 -0.07 N	37.84 -1.18 0.00 N	78.12 -2.38 0.00 N	56.39 -1.87 0.00 N	42.60 -1.44 0.00 N	37.33 -1.30 0.00 N	39.05 -1.41 0.00 N
NM_CAPITAL___DRP 24208	42.19 2.45 0.00 N	40.49 2.39 0.00 N	35.46 2.05 0.00 N	35.14 2.01 0.00 N	38.34 2.24 0.00 N	46.20 2.73 0.00 N	45.00 2.48 -0.44 N	36.73 1.92 0.00 N	38.65 1.89 -1.99 N	45.66 2.34 0.00 N	52.29 2.63 0.00 N	56.35 2.75 0.00 N	36.89 1.81 0.00 N	44.91 2.19 0.00 N	41.00 2.05 0.00 N	42.11 2.11 0.00 N	67.55 3.77 0.00 N	35.33 1.92 -1.43 N	40.99 1.96 0.00 N	84.52 4.02 0.00 N	61.14 2.88 0.00 N	46.24 2.20 0.00 N	40.75 2.12 0.00 N	42.44 1.97 0.00 N
NM_CENTRAL___DRP 24181	39.32 -0.42 0.00 N	37.54 -0.56 0.00 N	33.03 -0.38 0.00 N	32.73 -0.39 0.00 N	35.68 -0.42 0.00 N	43.05 -0.42 0.00 N	41.88 -0.22 -0.03 N	34.62 -0.19 0.00 N	34.70 -0.20 -0.12 N	43.10 -0.23 0.00 N	49.40 -0.26 0.00 N	53.33 -0.27 0.00 N	34.92 -0.17 0.00 N	42.48 -0.24 0.00 N	38.69 -0.27 0.00 N	39.75 -0.25 0.00 N	63.55 -0.23 0.00 N	32.04 -0.04 -0.09 N	39.00 -0.03 0.00 N	80.50 0.00 0.00 N	58.03 -0.23 0.00 N	43.77 -0.27 0.00 N	38.30 -0.33 0.00 N	40.00 -0.47 0.00 N
NM_FRONTIER___DRP 24179	38.48 -1.25 0.00 N	36.52 -1.58 0.00 N	32.16 -1.25 0.00 N	31.73 -1.39 0.00 N	34.68 -1.41 0.00 N	42.14 -1.33 0.00 N	40.29 -1.84 -0.05 N	32.30 -2.50 0.00 N	32.04 -2.96 -0.24 N	39.47 -3.86 0.00 N	45.01 -4.65 0.00 N	48.66 -4.94 0.00 N	31.88 -3.21 0.00 N	38.82 -3.90 0.00 N	35.09 -3.86 0.00 N	35.46 -4.55 0.00 N	57.45 -7.61 -1.29 N	92.72 -3.88 -64.62 N	32.94 -4.39 1.69 N	68.35 -8.56 3.60 N	50.79 -5.53 1.94 N	40.49 -3.55 0.00 N	35.62 -3.01 0.00 N	37.85 -2.62 0.00 N
NM_ST_REGIS___HYD 24053	40.16 0.42 0.00 N	38.44 0.34 0.00 N	33.41 0.00 0.00 N	33.32 0.20 0.00 N	36.22 0.13 0.00 N	42.89 -0.58 0.00 N	41.41 -0.66 0.00 N	33.60 -1.20 0.00 N	33.54 -1.23 0.00 N	41.99 -1.34 0.00 N	48.21 -1.45 0.00 N	52.63 -0.97 0.00 N	34.73 -0.35 0.00 N	42.30 -0.43 0.00 N	38.47 -0.49 0.00 N	39.46 -0.54 0.00 N	62.46 -1.31 0.00 N	30.61 -1.38 0.00 N	37.44 -1.58 0.00 N	77.24 -3.26 0.00 N	57.01 -1.25 0.00 N	43.71 -0.33 0.00 N	38.13 -0.51 0.00 N	41.00 0.54 0.00 N
NORTHPORT___1 23551	50.57 4.19 -6.64 N	41.96 3.86 0.00 N	36.58 3.17 0.00 N	36.09 2.97 0.00 N	39.28 3.18 0.00 N	47.82 4.35 0.00 N	47.28 4.86 -0.34 N	39.89 4.37 -0.72 N	43.77 4.42 -4.57 N	182.54 5.33 -133.88 N	420.38 5.71 -365.01 N	92.54 6.10 -32.84 N	44.52 3.96 -5.48 N	48.19 4.74 -0.72 N	43.64 4.59 -0.08 N	45.11 4.89 -0.22 N	70.11 6.44 0.11 N	36.66 3.45 -1.22 N	42.89 4.29 0.43 N	89.67 9.00 -0.16 N	65.83 6.52 -1.05 N	49.41 4.71 -0.66 N	44.85 4.60 -1.62 N	48.96 4.43 -4.07 N
NORTHPORT___2 23552	50.57 4.19 -6.64 N	41.96 3.86 0.00 N	36.58 3.17 0.00 N	36.09 2.97 0.00 N	39.28 3.18 0.00 N	47.82 4.35 0.00 N	47.28 4.86 -0.34 N	39.89 4.37 -0.72 N	43.77 4.42 -4.57 N	182.54 5.33 -133.88 N	420.38 5.71 -365.01 N	92.54 6.10 -32.84 N	44.52 3.96 -5.48 N	48.19 4.74 -0.72 N	43.64 4.59 -0.08 N	45.11 4.89 -0.22 N	70.11 6.44 0.11 N	36.66 3.45 -1.22 N	42.89 4.29 0.43 N	89.67 9.00 -0.16 N	65.83 6.52 -1.05 N	49.41 4.71 -0.66 N	44.85 4.60 -1.62 N	48.96 4.43 -4.07 N
NORTHPORT___3 23553	50.29 3.91 -6.64 N	41.68 3.58 0.00 N	36.35 2.94 0.00 N	35.86 2.74 0.00 N	39.04 2.95 0.00 N	47.49 4.02 0.00 N	46.89 4.47 -0.34 N	39.59 4.07 -0.72 N	43.48 4.13 -4.57 N	182.17 4.97 -133.88 N	420.08 5.41 -365.01 N	92.23 5.79 -32.84 N	44.33 3.77 -5.48 N	47.95 4.52 -0.71 N	43.43 4.39 -0.08 N	44.87 4.64 -0.22 N	69.85 6.18 0.11 N	36.56 3.36 -1.21 N	42.76 4.16 0.43 N	89.23 8.57 -0.16 N	65.53 6.24 -1.03 N	49.18 4.49 -0.66 N	44.64 4.38 -1.62 N	48.71 4.18 -4.07 N
NORTHPORT___4 23650	50.29 3.91 -6.64 N	41.68 3.58 0.00 N	36.35 2.94 0.00 N	35.86 2.74 0.00 N	39.04 2.95 0.00 N	47.49 4.02 0.00 N	46.89 4.47 -0.34 N	39.59 4.07 -0.72 N	43.48 4.13 -4.57 N	182.17 4.97 -133.88 N	420.08 5.41 -365.01 N	92.23 5.79 -32.84 N	44.33 3.77 -5.48 N	47.95 4.52 -0.71 N	43.43 4.39 -0.08 N	44.87 4.64 -0.22 N	69.85 6.18 0.11 N	36.56 3.36 -1.21 N	42.76 4.16 0.43 N	89.23 8.57 -0.16 N	65.53 6.24 -1.03 N	49.18 4.49 -0.66 N	44.64 4.38 -1.62 N	48.71 4.18 -4.07 N
NORTHPORT___IC 23718	50.57 4.19 -6.64 N	41.96 3.86 0.00 N	36.58 3.17 0.00 N	36.09 2.97 0.00 N	39.28 3.18 0.00 N	47.82 4.35 0.00 N	47.28 4.86 -0.34 N	39.89 4.37 -0.72 N	43.77 4.42 -4.57 N	182.54 5.33 -133.88 N	420.38 5.71 -365.01 N	92.54 6.10 -32.84 N	44.52 3.96 -5.48 N	48.19 4.74 -0.72 N	43.64 4.59 -0.08 N	45.11 4.89 -0.22 N	70.11 6.44 0.11 N	36.66 3.45 -1.22 N	42.89 4.29 0.43 N	89.67 9.00 -0.16 N	65.83 6.52 -1.05 N	49.41 4.71 -0.66 N	44.85 4.60 -1.62 N	48.96 4.43 -4.07 N
NPX_GEN_1385_PROXY 323591	50.29 3.91 -6.64 N	41.96 3.86 0.00 N	36.57 3.16 0.00 N	35.92 2.80 0.00 N	38.94 2.84 0.00 N	47.42 3.95 0.00 N	85.84 4.11 -46.43 N	39.89 4.37 -0.72 N	40.20 3.76 -6.83 N	182.54 5.33 -133.88 N	45.34 4.78 -3.33 N	101.55 3.91 -63.14 N	44.22 3.66 -5.48 N	47.81 4.37 -0.72 N	43.31 4.27 -0.08 N	45.04 4.82 -0.22 N	69.60 5.94 0.11 N	36.05 2.85 -1.22 N	42.37 3.77 0.43 N	89.41 8.74 -0.16 N	65.73 6.42 -1.05 N	48.76 4.06 -0.66 N	44.14 3.89 -1.62 N	48.52 3.99 -4.07 N
NPX_GEN_CSC 323557	50.93 4.55 -6.64 N	42.21 4.12 0.00 N	36.78 3.37 0.00 N	36.29 3.17 0.00 N	39.54 3.44 0.00 N	48.19 4.72 0.00 N	86.27 4.53 -46.43 N	40.26 4.74 -0.72 N	40.50 4.07 -6.83 N	183.27 5.96 -133.99 N	45.73 5.15 -3.36 N	102.10 4.24 -63.35 N	44.98 4.42 -5.48 N	48.76 4.92 -0.90 N	43.98 4.92 -0.10 N	45.34 5.07 -0.27 N	70.12 6.44 0.10 N	36.77 3.54 -1.24 N	42.79 4.14 0.38 N	89.99 9.30 -0.19 N	66.11 6.61 -1.24 N	49.67 4.85 -0.78 N	45.23 4.96 -1.63 N	49.29 4.67 -4.15 N
NSINS_S_GLNS_FALLS 23858	42.88 3.14 0.00 N	41.13 3.03 0.00 N	35.97 2.56 0.00 N	35.63 2.51 0.00 N	38.91 2.81 0.00 N	47.00 3.53 0.00 N	46.43 3.91 -0.45 N	38.00 3.19 0.00 N	39.73 2.90 -2.05 N	47.13 3.80 0.00 N	53.99 4.33 0.00 N	58.30 4.70 0.00 N	38.17 3.09 0.00 N	46.41 3.69 0.00 N	42.34 3.38 0.00 N	43.79 3.79 0.00 N	70.38 6.60 0.00 N	36.74 3.30 -1.46 N	42.92 3.90 0.00 N	88.58 8.08 0.00 N	63.72 5.47 0.00 N	48.03 4.00 0.00 N	42.11 3.48 0.00 N	43.55 3.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NUCOR_STEEL____DRP 24197	39.54 -0.20 0.00 N	37.69 -0.41 0.00 N	33.52 0.11 0.00 N	33.27 0.15 0.00 N	36.02 -0.07 0.00 N	43.41 -0.06 0.00 N	42.44 0.31 0.00 N	35.26 0.45 0.00 N	35.26 0.30 0.00 N	43.53 0.20 0.00 N	49.88 0.22 0.00 N	53.68 0.08 0.00 N	35.30 0.22 0.00 N	42.53 -0.19 0.00 N	38.84 -0.12 0.00 N	40.24 0.24 0.00 N	64.74 0.96 0.00 N	32.77 0.64 0.00 N	39.91 0.88 0.00 N	82.18 1.67 0.00 N	58.91 0.65 0.00 N	44.07 0.03 0.00 N	38.56 -0.08 0.00 N	40.21 -0.25 0.00 N	
NYISO_LBMP_REFERENCE 24008	39.74 0.00 0.00 N	38.10 0.00 0.00 N	33.41 0.00 0.00 N	33.12 0.00 0.00 N	36.10 0.00 0.00 N	43.47 0.00 0.00 N	42.08 0.00 0.00 N	34.81 0.00 0.00 N	34.77 0.00 0.00 N	43.33 0.00 0.00 N	49.66 0.00 0.00 N	53.60 0.00 0.00 N	35.08 0.00 0.00 N	42.72 0.00 0.00 N	38.96 0.00 0.00 N	40.00 0.00 0.00 N	63.78 0.00 0.00 N	31.99 0.00 0.00 N	39.03 0.00 0.00 N	80.51 0.00 0.00 N	58.26 0.00 0.00 N	44.04 0.00 0.00 N	38.63 0.00 0.00 N	40.46 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	50.99 4.61 -6.64 N	42.28 4.19 0.00 N	36.84 3.43 0.00 N	36.35 3.23 0.00 N	39.58 3.49 0.00 N	48.21 4.74 0.00 N	47.67 5.25 0.00 N	40.25 4.73 0.00 N	44.18 4.84 -4.58 N	183.40 5.97 -134.10 N	421.14 6.47 -365.01 N	93.27 6.82 -32.84 N	45.03 4.46 -5.48 N	49.13 5.32 -1.08 N	44.16 5.08 -0.12 N	45.64 5.32 -0.32 N	70.61 6.91 0.08 N	37.01 3.77 -1.26 N	43.34 4.64 0.33 N	90.44 9.71 -0.23 N	66.86 7.15 -1.45 N	50.45 5.50 -0.91 N	45.49 5.21 -1.64 N	49.63 4.92 -4.24 N	
NYPA_GOWANUS____GT5 24156	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N	
NYPA_GOWANUS____GT6 24157	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N	
NYPA_HARLEM_RVR_GT1 24160	43.20 3.46 0.00 N	41.53 3.43 0.00 N	36.28 2.87 0.00 N	35.90 2.78 0.00 N	39.13 3.03 0.00 N	47.37 3.90 0.00 N	46.33 3.90 -0.34 N	38.36 3.55 -0.01 N	40.10 3.76 -1.57 N	48.02 4.69 0.00 N	54.99 5.33 0.00 N	59.22 5.62 0.00 N	38.82 3.74 0.00 N	47.27 4.55 0.00 N	43.30 4.34 0.00 N	44.41 4.41 0.00 N	70.47 6.69 0.00 N	36.52 3.42 -1.12 N	43.25 4.22 0.00 N	88.47 7.97 0.00 N	64.29 6.03 0.00 N	48.48 4.44 0.00 N	42.59 3.96 0.00 N	44.08 3.61 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	43.20 3.46 0.00 N	41.53 3.43 0.00 N	36.28 2.87 0.00 N	35.90 2.78 0.00 N	39.13 3.03 0.00 N	47.37 3.90 0.00 N	46.33 3.90 -0.34 N	38.36 3.55 -0.01 N	40.10 3.76 -1.57 N	48.02 4.69 0.00 N	54.99 5.33 0.00 N	59.22 5.62 0.00 N	38.82 3.74 0.00 N	47.27 4.55 0.00 N	43.30 4.34 0.00 N	44.41 4.41 0.00 N	70.47 6.69 0.00 N	36.52 3.42 -1.12 N	43.25 4.22 0.00 N	88.47 7.97 0.00 N	64.29 6.03 0.00 N	48.48 4.44 0.00 N	42.59 3.96 0.00 N	44.08 3.61 0.00 N	
NYPA_KENT____GT 24152	43.80 3.57 -0.49 N	41.53 3.43 -0.01 N	36.34 2.93 0.00 N	35.95 2.83 0.00 N	39.18 3.07 -0.01 N	47.53 4.06 0.00 N	46.57 4.15 -0.34 N	38.56 3.75 -0.01 N	40.23 3.89 -1.57 N	52.02 4.82 -3.87 N	56.37 5.59 -1.12 N	59.51 5.91 0.00 N	44.04 3.93 -5.02 N	52.64 4.78 -5.14 N	51.13 4.54 -7.63 N	53.21 4.65 -8.56 N	77.01 7.09 -6.14 N	48.54 3.64 -12.91 N	54.53 4.46 -11.04 N	106.28 8.77 -17.01 N	71.35 6.37 -6.72 N	52.86 4.63 -4.19 N	50.76 4.10 -8.02 N	51.40 3.78 -7.16 N	
NYPA_POUCH1____GT 24155	44.14 3.62 -0.78 N	41.62 3.52 -0.01 N	36.43 3.02 0.00 N	36.05 2.93 0.00 N	39.28 3.18 -0.01 N	47.60 4.13 0.00 N	46.61 4.18 -0.34 N	38.58 3.77 -0.01 N	40.19 3.84 -1.58 N	54.22 4.73 -6.17 N	56.92 5.48 -1.79 N	59.37 5.77 0.00 N	46.93 3.84 -8.00 N	55.59 4.68 -8.19 N	55.57 4.45 -12.16 N	58.18 4.54 -13.63 N	80.49 6.92 -9.78 N	55.44 3.55 -19.90 N	60.99 4.36 -17.60 N	116.16 8.56 -27.10 N	75.25 6.28 -10.71 N	55.31 4.60 -6.68 N	55.51 4.10 -12.78 N	55.69 3.81 -11.41 N	
NYPA_VERNON____GT2 24162	43.39 3.45 -0.20 N	41.41 3.31 0.00 N	36.23 2.82 0.00 N	35.85 2.73 0.00 N	39.06 2.96 0.00 N	47.42 3.95 0.00 N	46.47 4.05 -0.34 N	38.48 3.67 -0.01 N	40.16 3.82 -1.57 N	49.65 4.74 -1.57 N	55.61 5.49 -0.46 N	59.40 5.80 0.00 N	40.99 3.86 -2.04 N	49.52 4.71 -2.09 N	46.54 4.48 -3.10 N	48.06 4.58 -3.48 N	73.23 6.96 -2.50 N	41.47 3.57 -5.91 N	47.90 4.38 -4.49 N	96.03 8.61 -6.91 N	67.22 6.22 -2.73 N	50.25 4.51 -1.70 N	45.89 3.99 -3.26 N	47.03 3.65 -2.91 N	
NYPA_VERNON____GT3 24163	43.39 3.45 -0.20 N	41.41 3.31 0.00 N	36.23 2.82 0.00 N	35.85 2.73 0.00 N	39.06 2.96 0.00 N	47.42 3.95 0.00 N	46.47 4.05 -0.34 N	38.48 3.67 -0.01 N	40.16 3.82 -1.57 N	49.65 4.74 -1.57 N	55.61 5.49 -0.46 N	59.40 5.80 0.00 N	40.99 3.86 -2.04 N	49.52 4.71 -2.09 N	46.54 4.48 -3.10 N	48.06 4.58 -3.48 N	73.23 6.96 -2.50 N	41.47 3.57 -5.91 N	47.90 4.38 -4.49 N	96.03 8.61 -6.91 N	67.22 6.22 -2.73 N	50.25 4.51 -1.70 N	45.89 3.99 -3.26 N	47.03 3.65 -2.91 N	
NYPA____ASTORIA_CC1 323568	43.16 3.42 0.00 N	41.38 3.28 0.00 N	36.21 2.80 0.00 N	35.83 2.71 0.00 N	39.03 2.94 0.00 N	47.42 3.95 0.00 N	46.45 4.02 -0.34 N	38.47 3.65 -0.01 N	40.12 3.78 -1.57 N	48.03 4.70 0.00 N	55.11 5.44 0.00 N	59.37 5.77 0.00 N	38.93 3.84 0.00 N	47.39 4.67 0.00 N	43.40 4.44 0.00 N	44.54 4.54 0.00 N	70.68 6.90 0.00 N	36.65 3.54 -1.12 N	43.37 4.34 0.00 N	88.99 8.49 0.00 N	64.43 6.17 0.00 N	48.50 4.46 0.00 N	42.58 3.95 0.00 N	44.07 3.61 0.00 N	
NYPA____ASTORIA_CC2 323569	43.16 3.42 0.00 N	41.38 3.28 0.00 N	36.21 2.80 0.00 N	35.83 2.71 0.00 N	39.03 2.94 0.00 N	47.42 3.95 0.00 N	46.45 4.02 -0.34 N	38.47 3.65 -0.01 N	40.12 3.78 -1.57 N	48.03 4.70 0.00 N	55.11 5.44 0.00 N	59.37 5.77 0.00 N	38.93 3.84 0.00 N	47.39 4.67 0.00 N	43.40 4.44 0.00 N	44.54 4.54 0.00 N	70.68 6.90 0.00 N	36.65 3.54 -1.12 N	43.37 4.34 0.00 N	88.99 8.49 0.00 N	64.43 6.17 0.00 N	48.50 4.46 0.00 N	42.58 3.95 0.00 N	44.07 3.61 0.00 N	
NYPA____HOLTSVILL	50.64	41.95	36.57	36.08	39.30	47.88	47.34	39.98	43.87	182.83	420.67	92.86	44.75	48.50	43.81	45.21	70.26	36.81	42.99	89.96	66.09	49.65	45.04	49.07	

23794	4.25 -6.64 N	3.85 0.00 N	3.16 0.00 N	2.96 0.00 N	3.20 0.00 N	4.41 0.00 N	4.92 -0.34 N	4.45 -0.72 N	4.52 -4.57 N	5.56 -133.94 N	5.99 -365.01 N	6.42 -32.84 N	4.19 -5.48 N	4.97 -0.82 N	4.76 -0.10 N	4.96 -0.25 N	6.59 0.10 N	3.59 -1.23 N	4.36 0.40 N	9.27 -0.18 N	6.68 -1.15 N	4.88 -0.73 N	4.78 -1.63 N	4.49 -4.12 N
NYPA_____HELLGATE_GT1 24158	43.20 3.46 0.00 N	41.53 3.43 0.00 N	36.28 2.87 0.00 N	35.90 2.78 0.00 N	39.13 3.03 0.00 N	47.37 3.90 0.00 N	46.33 3.90 -0.34 N	38.36 3.55 -0.01 N	40.10 3.76 -1.57 N	48.02 4.69 0.00 N	54.99 5.33 0.00 N	59.22 5.62 0.00 N	38.82 3.74 0.00 N	47.27 4.55 0.00 N	43.30 4.34 0.00 N	44.41 4.41 0.00 N	70.47 6.69 0.00 N	36.52 3.42 -1.12 N	43.25 4.22 0.00 N	88.47 7.97 0.00 N	64.29 6.03 0.00 N	48.48 4.44 0.00 N	42.59 3.96 0.00 N	44.08 3.61 0.00 N
NYPA_____HELLGATE_GT2 24159	43.20 3.46 0.00 N	41.53 3.43 0.00 N	36.28 2.87 0.00 N	35.90 2.78 0.00 N	39.13 3.03 0.00 N	47.37 3.90 0.00 N	46.33 3.90 -0.34 N	38.36 3.55 -0.01 N	40.10 3.76 -1.57 N	48.02 4.69 0.00 N	54.99 5.33 0.00 N	59.22 5.62 0.00 N	38.82 3.74 0.00 N	47.27 4.55 0.00 N	43.30 4.34 0.00 N	44.41 4.41 0.00 N	70.47 6.69 0.00 N	36.52 3.42 -1.12 N	43.25 4.22 0.00 N	88.47 7.97 0.00 N	64.29 6.03 0.00 N	48.48 4.44 0.00 N	42.59 3.96 0.00 N	44.08 3.61 0.00 N
NYS_BARGE___HYD 23848	39.04 -0.71 0.00 N	37.00 -1.09 0.00 N	32.58 -0.83 0.00 N	32.12 -1.00 0.00 N	35.15 -0.95 0.00 N	42.44 -1.03 0.00 N	40.75 -1.38 -0.05 N	32.84 -1.97 0.00 N	32.75 -2.26 -0.23 N	40.43 -2.90 0.00 N	46.14 -3.52 0.00 N	49.86 -3.74 0.00 N	32.66 -2.42 0.00 N	39.78 -2.94 0.00 N	35.98 -2.98 0.00 N	36.39 -3.61 0.00 N	60.54 -6.17 -2.93 N	72.08 -3.13 -43.22 N	36.96 -3.49 -1.41 N	80.19 -6.72 -6.40 N	55.62 -4.27 -1.62 N	41.35 -2.68 0.00 N	36.34 -2.29 0.00 N	38.51 -1.96 0.00 N
O.H._GEN_BRUCE 24063	38.51 -1.23 0.00 N	36.45 -1.65 0.00 N	33.32 -2.25 -0.25 N	31.73 -1.39 0.00 N	34.70 -1.40 0.00 N	42.05 -1.42 0.00 N	35.92 -1.66 -2.28 N	32.80 -2.00 0.00 N	29.18 -1.67 -1.25 N	40.49 -2.84 0.00 N	35.56 -2.75 -1.10 N	32.65 -2.22 -0.37 N	32.63 -2.46 0.00 N	38.67 -2.99 -2.45 N	36.04 -2.91 0.00 N	36.63 -3.37 0.00 N	30.88 -2.53 -5.51 N	4.41 -3.00 24.58 N	31.00 -3.35 4.68 N	57.05 -6.38 17.08 N	48.78 -4.10 5.38 N	53.74 -2.53 -13.86 N	36.33 -2.31 0.00 N	38.43 -2.04 0.00 N
OAK ORCHARD___HYD 24046	39.29 -0.45 0.00 N	37.36 -0.74 0.00 N	32.87 -0.54 0.00 N	32.51 -0.61 0.00 N	35.47 -0.63 0.00 N	42.95 -0.52 0.00 N	41.64 -0.48 -0.04 N	34.09 -0.72 0.00 N	34.08 -0.88 -0.19 N	42.27 -1.06 0.00 N	48.41 -1.25 0.00 N	52.33 -1.27 0.00 N	34.24 -0.84 0.00 N	41.65 -1.07 0.00 N	37.80 -1.15 0.00 N	38.66 -1.34 0.00 N	60.26 -2.01 1.51 N	30.48 -0.90 0.60 N	36.28 -0.93 1.81 N	72.41 -1.79 6.30 N	54.86 -1.32 2.08 N	43.10 -0.94 0.00 N	37.69 -0.95 0.00 N	39.54 -0.93 0.00 N
OCC_CHEM___DRP 24175	38.56 -1.18 0.00 N	36.59 -1.51 0.00 N	32.22 -1.19 0.00 N	31.79 -1.33 0.00 N	34.75 -1.35 0.00 N	42.21 -1.26 0.00 N	40.40 -1.73 -0.05 N	32.40 -2.41 0.00 N	32.15 -2.86 -0.24 N	39.62 -3.71 0.00 N	45.19 -4.47 0.00 N	48.84 -4.76 0.00 N	32.00 -3.09 0.00 N	38.96 -3.76 0.00 N	35.23 -3.73 0.00 N	35.61 -4.39 0.00 N	59.72 -7.35 -3.30 N	108.12 -3.75 -79.87 N	34.81 -4.21 0.00 N	75.10 -8.21 -2.80 N	52.98 -5.28 0.00 N	40.67 -3.37 0.00 N	35.78 -2.86 0.00 N	37.99 -2.47 0.00 N
OLIN_CORP_DRP 24177	38.64 -1.10 0.00 N	36.66 -1.44 0.00 N	32.28 -1.13 0.00 N	31.82 -1.30 0.00 N	34.82 -1.28 0.00 N	41.95 -1.52 0.00 N	40.21 -1.92 -0.05 N	32.33 -2.48 0.00 N	32.22 -2.79 -0.24 N	39.75 -3.58 0.00 N	45.35 -4.31 0.00 N	49.05 -4.55 0.00 N	32.15 -2.94 0.00 N	39.16 -3.56 0.00 N	35.38 -3.58 0.00 N	35.73 -4.27 0.00 N	59.74 -7.34 -3.30 N	108.12 -3.75 -79.87 N	34.81 -4.21 0.00 N	75.10 -8.21 -2.80 N	52.98 -5.28 0.00 N	40.67 -3.37 0.00 N	35.78 -2.86 0.00 N	37.99 -2.47 0.00 N
ONEIDA_HERK_LFGE 323681	40.57 0.83 0.00 N	38.74 0.64 0.00 N	33.99 0.58 0.00 N	33.75 0.63 0.00 N	36.81 0.71 0.00 N	44.36 0.90 0.00 N	43.19 1.11 0.00 N	35.76 0.96 0.00 N	35.79 1.02 0.00 N	44.67 1.34 0.00 N	51.20 1.54 0.00 N	55.29 1.69 0.00 N	36.22 1.13 0.00 N	44.09 1.37 0.00 N	40.11 1.15 0.00 N	41.22 1.22 0.00 N	65.96 2.19 0.00 N	33.10 1.12 0.00 N	40.38 1.35 0.00 N	83.26 2.75 0.00 N	60.19 1.93 0.00 N	45.44 1.40 0.00 N	39.70 1.06 0.00 N	41.49 1.02 0.00 N
ONONDAGA_REF_OCCRA 23987	39.47 -0.27 0.00 N	37.68 -0.42 0.00 N	33.16 -0.24 0.00 N	32.87 -0.25 0.00 N	35.82 -0.28 0.00 N	43.22 -0.25 0.00 N	42.07 -0.04 -0.03 N	34.81 0.00 0.00 N	34.91 -0.01 -0.15 N	43.32 -0.01 0.00 N	49.65 -0.01 0.00 N	53.60 0.00 0.00 N	35.08 0.00 0.00 N	42.69 -0.03 0.00 N	38.88 -0.08 0.00 N	39.96 -0.04 0.00 N	63.93 0.15 0.00 N	32.26 0.16 -0.11 N	39.25 0.22 0.00 N	81.01 0.50 0.00 N	58.38 0.12 0.00 N	44.01 -0.03 0.00 N	38.50 -0.13 0.00 N	40.19 -0.28 0.00 N
ONONDAGA___COGEN 23986	39.40 -0.34 0.00 N	37.63 -0.47 0.00 N	33.12 -0.28 0.00 N	32.83 -0.29 0.00 N	35.78 -0.32 0.00 N	43.18 -0.29 0.00 N	42.01 -0.10 -0.03 N	34.73 -0.08 0.00 N	34.81 -0.10 -0.15 N	43.18 -0.15 0.00 N	49.49 -0.17 0.00 N	53.40 -0.20 0.00 N	34.95 -0.13 0.00 N	42.53 -0.20 0.00 N	38.73 -0.22 0.00 N	39.82 -0.18 0.00 N	63.72 -0.06 0.00 N	32.14 0.04 -0.11 N	39.11 0.08 0.00 N	80.71 0.21 0.00 N	58.18 -0.09 0.00 N	43.85 -0.18 0.00 N	38.38 -0.26 0.00 N	40.07 -0.40 0.00 N
ONTARIO___LFGE 23819	40.05 0.31 0.00 N	38.01 -0.09 0.00 N	33.56 0.15 0.00 N	33.22 0.10 0.00 N	36.23 0.13 0.00 N	43.91 0.44 0.00 N	42.83 0.70 -0.05 N	35.31 0.50 0.00 N	35.45 0.46 -0.22 N	43.85 0.52 0.00 N	50.26 0.60 0.00 N	54.19 0.60 0.00 N	35.47 0.39 0.00 N	43.20 0.47 0.00 N	39.28 0.32 0.00 N	40.29 0.29 0.00 N	64.48 0.71 0.00 N	32.59 0.45 -0.16 N	39.71 0.68 0.00 N	82.14 1.63 0.00 N	59.26 1.00 0.00 N	44.61 0.57 0.00 N	38.98 0.35 0.00 N	40.71 0.25 0.00 N
OSWEGATCHIE___HYD 24044	40.16 0.42 0.00 N	38.37 0.27 0.00 N	33.48 0.07 0.00 N	33.38 0.25 0.00 N	36.34 0.25 0.00 N	43.39 -0.08 0.00 N	42.16 0.08 0.00 N	34.45 -0.35 0.00 N	34.38 -0.39 0.00 N	42.99 -0.34 0.00 N	49.27 -0.39 0.00 N	53.47 -0.13 0.00 N	35.34 0.26 0.00 N	43.03 0.31 0.00 N	38.98 0.03 0.00 N	40.13 0.13 0.00 N	63.84 0.06 0.00 N	31.60 -0.39 0.00 N	38.59 -0.44 0.00 N	79.50 -1.01 0.00 N	58.16 -0.10 0.00 N	44.38 0.34 0.00 N	38.69 0.05 0.00 N	41.05 0.59 0.00 N
OSWEGO___5 23606	38.75 -0.99 0.00 N	37.06 -1.04 0.00 N	32.57 -0.84 0.00 N	32.29 -0.83 0.00 N	35.19 -0.91 0.00 N	42.40 -1.07 0.00 N	41.18 -0.93 -0.02 N	34.02 -0.78 0.00 N	34.07 -0.82 -0.11 N	42.30 -1.03 0.00 N	48.47 -1.19 0.00 N	52.32 -1.28 0.00 N	34.25 -0.83 0.00 N	41.70 -1.02 0.00 N	37.98 -0.97 0.00 N	39.01 -0.99 0.00 N	62.31 -1.47 0.00 N	31.37 -0.69 -0.08 N	38.21 -0.82 0.00 N	78.85 -1.65 0.00 N	56.93 -1.33 0.00 N	42.99 -1.05 0.00 N	37.68 -0.96 0.00 N	39.40 -1.07 0.00 N

OSWEGO___6 23613	38.75 -0.99 0.00 N	37.06 -1.04 0.00 N	32.57 -0.84 0.00 N	32.29 -0.83 0.00 N	35.19 -0.91 0.00 N	42.40 -1.07 0.00 N	41.18 -0.93 -0.02 N	34.02 -0.78 0.00 N	34.07 -0.82 -0.11 N	42.30 -1.03 0.00 N	48.47 -1.19 0.00 N	52.32 -1.28 0.00 N	34.25 -0.83 0.00 N	41.70 -1.02 0.00 N	37.98 -0.97 0.00 N	39.01 -0.99 0.00 N	62.31 -1.47 0.00 N	31.37 -0.69 -0.08 N	38.21 -0.82 0.00 N	78.85 -1.65 0.00 N	56.93 -1.33 0.00 N	42.99 -1.05 0.00 N	37.68 -0.96 0.00 N	39.40 -1.07 0.00 N
OUTOKUMPU-AB___DRP 24206	39.31 -0.43 0.00 N	37.24 -0.86 0.00 N	32.80 -0.61 0.00 N	32.35 -0.77 0.00 N	35.39 -0.71 0.00 N	42.91 -0.56 0.00 N	41.25 -0.88 -0.05 N	33.26 -1.55 0.00 N	33.14 -1.87 -0.24 N	40.82 -2.51 0.00 N	46.42 -3.24 0.00 N	50.01 -3.59 0.00 N	32.73 -2.36 0.00 N	39.84 -2.88 0.00 N	36.16 -2.79 0.00 N	36.79 -3.22 0.00 N	68.11 -5.45 -9.78 N	109.56 -2.74 -80.31 N	43.93 -3.03 -7.94 N	105.06 -5.77 -30.33 N	63.77 -3.62 -9.13 N	41.79 -2.25 0.00 N	36.73 -1.91 0.00 N	38.87 -1.59 0.00 N
OXBOW___ 24026	39.04 -0.70 0.00 N	37.02 -1.08 0.00 N	32.59 -0.82 0.00 N	32.15 -0.97 0.00 N	35.16 -0.94 0.00 N	42.67 -0.80 0.00 N	40.93 -1.20 -0.05 N	32.93 -1.87 0.00 N	32.76 -2.25 -0.24 N	40.36 -2.97 0.00 N	45.99 -3.67 0.00 N	49.62 -3.97 0.00 N	32.49 -2.59 0.00 N	39.58 -3.14 0.00 N	35.85 -3.10 0.00 N	36.35 -3.65 0.00 N	63.91 -6.20 -6.33 N	108.81 -3.13 -79.95 N	39.26 -3.50 -3.73 N	89.50 -6.72 -15.72 N	58.28 -4.27 -4.28 N	41.36 -2.68 0.00 N	36.35 -2.28 0.00 N	38.54 -1.93 0.00 N
OXY_CHEM_DSASP 323612	38.56 -1.18 0.00 N	36.59 -1.51 0.00 N	32.22 -1.19 0.00 N	31.79 -1.33 0.00 N	34.75 -1.35 0.00 N	42.21 -1.26 0.00 N	40.40 -1.73 -0.05 N	32.40 -2.41 0.00 N	32.15 -2.86 -0.24 N	39.62 -3.71 0.00 N	45.19 -4.47 0.00 N	48.84 -4.76 0.00 N	32.00 -3.09 0.00 N	38.96 -3.76 0.00 N	35.23 -3.73 0.00 N	35.61 -4.39 0.00 N	59.72 -7.35 -3.30 N	108.12 -3.75 -79.87 N	34.81 -4.21 0.00 N	75.10 -8.21 -2.80 N	52.98 -5.28 0.00 N	40.67 -3.37 0.00 N	35.78 -2.86 0.00 N	37.99 -2.47 0.00 N
PEEKSKILL___ 23653	42.75 3.01 0.00 N	40.96 2.86 0.00 N	35.82 2.41 0.00 N	35.44 2.32 0.00 N	38.64 2.55 0.00 N	46.79 3.32 0.00 N	45.91 3.49 -0.34 N	37.96 3.15 0.00 N	39.61 3.29 -1.55 N	47.42 4.09 0.00 N	54.40 4.74 0.00 N	58.58 4.98 0.00 N	38.37 3.28 0.00 N	46.73 4.01 0.00 N	42.79 3.83 0.00 N	43.95 3.95 0.00 N	69.89 6.11 0.00 N	36.28 3.19 -1.11 N	42.90 3.87 0.00 N	88.32 7.82 0.00 N	63.81 5.55 0.00 N	48.05 4.01 0.00 N	42.17 3.54 0.00 N	43.67 3.20 0.00 N
PGE MADISON___WINDPWR 24146	42.03 2.29 0.00 N	40.14 2.04 0.00 N	35.83 2.42 0.00 N	35.69 2.57 0.00 N	38.94 2.84 0.00 N	47.03 3.56 0.00 N	46.27 4.09 -0.10 N	38.24 3.43 0.00 N	38.65 3.42 -0.46 N	47.90 4.57 0.00 N	54.99 5.33 0.00 N	59.44 5.85 0.00 N	38.89 3.80 0.00 N	46.66 3.94 0.00 N	42.34 3.38 0.00 N	43.43 3.43 0.00 N	72.54 6.80 -1.96 N	44.74 3.66 -9.09 N	45.72 4.73 -1.96 N	97.34 9.74 -7.09 N	66.93 6.42 -2.25 N	48.40 4.37 0.00 N	42.17 3.54 0.00 N	43.97 3.50 0.00 N
PIERCEFIELD___HYD 23852	39.96 0.22 0.00 N	38.24 0.14 0.00 N	33.23 -0.17 0.00 N	33.19 0.07 0.00 N	36.11 0.01 0.00 N	42.73 -0.74 0.00 N	41.37 -0.71 0.00 N	33.46 -1.35 0.00 N	33.30 -1.47 0.00 N	41.67 -1.66 0.00 N	47.84 -1.81 0.00 N	52.34 -1.26 0.00 N	34.66 -0.43 0.00 N	42.19 -0.54 0.00 N	38.36 -0.60 0.00 N	39.34 -0.66 0.00 N	62.12 -1.66 0.00 N	30.32 -1.67 0.00 N	37.07 -1.96 0.00 N	76.41 -4.10 0.00 N	56.53 -1.73 0.00 N	43.44 -0.60 0.00 N	37.85 -0.78 0.00 N	40.80 0.33 0.00 N
PINELAWN_CC_1 323563	50.74 4.36 -6.64 N	42.04 3.94 0.00 N	36.65 3.25 0.00 N	36.17 3.05 0.00 N	39.38 3.29 0.00 N	47.93 4.46 0.00 N	47.27 4.85 -0.34 N	39.66 4.14 -0.72 N	43.54 4.19 -134.82 N	183.35 5.21 -365.01 N	420.49 5.82 -29.35 N	92.66 6.22 -32.84 N	44.64 4.07 -5.48 N	49.88 4.88 -2.27 N	43.85 4.65 -0.24 N	45.48 4.85 -0.62 N	70.29 6.51 0.00 N	36.86 3.48 -1.39 N	43.37 4.34 0.00 N	90.11 9.16 -0.45 N	67.83 6.71 -2.86 N	50.72 4.87 -1.81 N	44.91 4.55 -1.72 N	49.52 4.27 -4.79 N
PJM_GEN_KEystone 24065	40.36 0.62 0.00 N	38.29 0.19 0.00 N	33.71 0.31 0.00 N	33.32 0.20 0.00 N	36.41 0.31 0.00 N	44.13 0.66 0.00 N	43.07 0.81 -0.18 N	35.31 0.50 0.00 N	36.10 0.53 -0.80 N	43.89 0.56 0.00 N	50.25 0.59 0.00 N	54.03 0.43 0.00 N	35.36 0.27 0.00 N	43.20 0.48 0.00 N	39.36 0.40 0.00 N	40.29 0.29 0.00 N	68.83 0.22 -4.83 N	53.97 0.06 -21.92 N	44.07 0.19 -4.85 N	143.25 0.82 -62.12 N	59.82 0.49 -3.72 N	44.48 0.45 0.00 N	39.13 0.49 0.00 N	42.56 0.48 -0.80 N
PJM_GEN_NEPTUNE_PROXY 323594	50.26 3.88 -6.64 N	41.66 3.56 0.00 N	36.35 2.94 0.00 N	35.91 2.79 0.00 N	39.11 3.02 0.00 N	47.57 4.10 0.00 N	47.61 4.97 3.88 N	39.55 4.03 -0.72 N	43.15 3.98 -5.61 N	181.95 5.12 -133.51 N	286.74 5.40 -235.97 N	89.35 6.25 -29.35 N	44.62 4.06 -5.48 N	47.71 4.89 -0.10 N	43.62 4.64 -0.02 N	44.88 4.82 -0.06 N	70.30 6.67 0.15 N	36.75 3.61 -1.15 N	42.90 4.47 0.60 N	83.03 9.05 6.33 N	61.32 6.35 0.64 N	49.07 4.80 -0.23 N	44.66 4.45 -1.58 N	48.40 4.15 -3.78 N
PJM_GEN_VFT_PROXY 323633	42.84 3.09 0.00 N	41.06 2.97 0.00 N	35.95 2.54 0.00 N	35.56 2.44 0.00 N	38.78 2.68 0.00 N	46.99 3.52 0.00 N	46.39 3.97 4.10 N	38.12 3.32 0.00 N	40.45 3.39 -3.50 N	47.71 4.38 0.00 N	51.33 4.83 0.00 N	55.35 5.00 -0.37 N	38.61 3.53 0.00 N	47.05 4.33 0.00 N	43.09 4.14 0.00 N	44.23 4.23 0.00 N	70.29 6.51 0.00 N	36.48 3.37 -1.12 N	43.11 4.09 0.00 N	82.04 8.08 6.35 N	59.57 5.55 1.31 N	48.18 4.15 0.00 N	42.32 3.68 0.00 N	43.80 3.34 0.00 N
PLEASANTVLY___LBMP 24000	42.68 2.94 0.00 N	40.90 2.80 0.00 N	35.78 2.37 0.00 N	35.41 2.29 0.00 N	38.60 2.50 0.00 N	46.72 3.25 0.00 N	45.85 3.41 -0.36 N	37.83 3.02 0.00 N	39.52 3.13 -1.62 N	47.23 3.90 0.00 N	54.16 4.50 0.00 N	58.33 4.73 0.00 N	38.21 3.12 0.00 N	46.53 3.81 0.00 N	42.57 3.61 0.00 N	43.74 3.74 0.00 N	69.60 5.83 0.00 N	36.17 3.02 -1.16 N	42.69 3.66 0.00 N	87.93 7.42 0.00 N	63.52 5.26 0.00 N	47.84 3.80 0.00 N	42.01 3.38 0.00 N	43.56 3.09 0.00 N
POLETTI___ 23519	42.98 3.24 0.00 N	41.20 3.11 0.00 N	36.04 2.63 0.00 N	35.66 2.54 0.00 N	38.88 2.78 0.00 N	47.10 3.63 0.00 N	46.12 3.70 -0.34 N	38.19 3.38 0.00 N	39.89 3.55 -1.56 N	47.77 4.44 0.00 N	54.84 5.18 0.00 N	59.03 5.43 0.00 N	38.69 3.60 0.00 N	47.11 4.39 0.00 N	43.15 4.19 0.00 N	44.31 4.31 0.00 N	70.41 6.63 0.00 N	36.52 3.42 -1.12 N	43.18 4.16 0.00 N	88.76 8.26 0.00 N	64.12 5.86 0.00 N	48.26 4.23 0.00 N	42.37 3.74 0.00 N	43.92 3.45 0.00 N
PORT_JEFF_3 23555	51.17 4.79 -6.64 N	42.42 4.33 0.00 N	36.97 3.56 0.00 N	36.48 3.36 0.00 N	39.74 3.65 0.00 N	48.43 4.96 0.00 N	47.92 5.50 -0.34 N	40.47 4.94 -0.72 N	44.38 5.04 -4.57 N	183.56 6.24 -134.00 N	421.44 6.77 -365.01 N	93.76 7.32 -32.84 N	45.26 4.70 -5.48 N	49.21 5.57 -0.92 N	44.34 5.28 -0.11 N	45.77 5.49 -0.27 N	71.21 7.52 0.10 N	37.34 4.11 -1.24 N	43.61 4.95 0.37 N	91.20 10.50 -0.20 N	67.11 7.59 -1.26 N	50.49 5.66 -0.79 N	45.66 5.40 -1.63 N	49.71 5.08 -4.16 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
PORT_JEFF_4 23616	51.17 4.79 -6.64 N	42.42 4.33 0.00 N	36.97 3.56 0.00 N	36.48 3.36 0.00 N	39.74 3.65 0.00 N	48.43 4.96 0.00 N	47.92 5.50 -0.34 N	40.47 4.94 -0.72 N	44.38 5.04 -4.57 N	183.56 6.24 -134.00 N	421.44 6.77 -365.01 N	93.76 7.32 -32.84 N	45.26 4.70 -5.48 N	49.21 5.57 -0.92 N	44.34 5.28 -0.11 N	45.77 5.49 -0.27 N	71.21 7.52 0.10 N	37.34 4.11 -1.24 N	43.61 4.95 0.37 N	91.20 10.50 -0.20 N	67.11 7.59 -1.26 N	50.49 5.66 -0.79 N	45.66 5.40 -1.63 N	49.71 5.08 -4.16 N	
PORT_JEFF_IC 23713	51.38 5.00 -6.64 N	42.59 4.49 0.00 N	37.11 3.70 0.00 N	36.61 3.49 0.00 N	39.89 3.79 0.00 N	48.62 5.15 0.00 N	48.11 5.69 -0.34 N	40.64 5.12 -0.72 N	44.57 5.22 -4.57 N	183.83 6.49 -134.00 N	421.71 7.03 -365.01 N	94.07 7.63 -32.84 N	45.33 4.77 -5.48 N	49.30 5.64 -0.95 N	44.41 5.35 -0.11 N	45.85 5.57 -0.28 N	71.35 7.67 0.09 N	37.42 4.20 -1.24 N	43.73 5.07 0.36 N	91.46 10.75 -0.20 N	67.37 7.82 -1.29 N	50.81 5.96 -0.82 N	45.91 5.64 -1.63 N	49.95 5.31 -4.17 N	
PPL PILGRIM_ST_GT1 24216	50.99 4.61 -6.64 N	42.28 4.19 0.00 N	36.84 3.43 0.00 N	36.35 3.23 0.00 N	39.58 3.49 0.00 N	48.21 4.74 0.00 N	47.67 5.25 -0.34 N	40.25 4.73 -0.72 N	44.18 4.84 -4.58 N	183.40 5.97 -134.00 N	421.14 6.47 -365.01 N	93.27 6.82 -32.84 N	45.03 4.46 -5.48 N	49.13 5.32 -1.08 N	44.16 5.08 -0.12 N	45.64 5.32 -0.32 N	70.61 6.91 0.08 N	37.01 3.77 -1.26 N	43.34 4.64 0.33 N	90.44 9.71 -0.23 N	66.86 7.15 -1.45 N	50.45 5.50 -0.91 N	45.49 5.21 -1.64 N	49.63 4.92 -4.24 N	
PPL PILGRIM_ST_GT2 24217	50.99 4.61 -6.64 N	42.28 4.19 0.00 N	36.84 3.43 0.00 N	36.35 3.23 0.00 N	39.58 3.49 0.00 N	48.21 4.74 0.00 N	47.67 5.25 -0.34 N	40.25 4.73 -0.72 N	44.18 4.84 -4.58 N	183.40 5.97 -134.00 N	421.14 6.47 -365.01 N	93.27 6.82 -32.84 N	45.03 4.46 -5.48 N	49.13 5.32 -1.08 N	44.16 5.08 -0.12 N	45.64 5.32 -0.32 N	70.61 6.91 0.08 N	37.01 3.77 -1.26 N	43.34 4.64 0.33 N	90.44 9.71 -0.23 N	66.86 7.15 -1.45 N	50.45 5.50 -0.91 N	45.49 5.21 -1.64 N	49.63 4.92 -4.24 N	
PPL_SHRM_GT3 24213	50.31 3.93 -6.64 N	41.73 3.63 0.00 N	36.38 2.97 0.00 N	35.90 2.78 0.00 N	39.10 3.01 0.00 N	47.64 4.17 0.00 N	47.11 4.69 -0.34 N	39.79 4.27 -0.72 N	43.67 4.32 -4.57 N	182.62 5.30 -134.00 N	420.23 5.55 -365.01 N	92.31 5.87 -32.84 N	44.41 3.84 -5.48 N	48.17 4.53 -0.92 N	43.40 4.34 -0.11 N	44.74 4.47 -0.27 N	69.09 5.41 0.10 N	36.18 2.95 -1.24 N	42.09 3.43 0.37 N	88.46 7.76 -0.20 N	65.14 5.62 -1.26 N	48.93 4.10 -0.80 N	44.54 4.27 -1.63 N	48.69 4.06 -4.16 N	
PPL_SHRM_GT4 24214	50.31 3.93 -6.64 N	41.73 3.63 0.00 N	36.38 2.97 0.00 N	35.90 2.78 0.00 N	39.10 3.01 0.00 N	47.64 4.17 0.00 N	47.11 4.69 -0.34 N	39.79 4.27 -0.72 N	43.67 4.32 -4.57 N	182.62 5.30 -134.00 N	420.23 5.55 -365.01 N	92.31 5.87 -32.84 N	44.41 3.84 -5.48 N	48.17 4.53 -0.92 N	43.40 4.34 -0.11 N	44.74 4.47 -0.27 N	69.09 5.41 0.10 N	36.18 2.95 -1.24 N	42.09 3.43 0.37 N	88.46 7.76 -0.20 N	65.14 5.62 -1.26 N	48.93 4.10 -0.80 N	44.54 4.27 -1.63 N	48.69 4.06 -4.16 N	
PROJECT___ORANGE 1 24174	39.33 -0.41 0.00 N	37.56 -0.54 0.00 N	33.04 -0.37 0.00 N	32.74 -0.37 0.00 N	35.70 -0.39 0.00 N	43.07 -0.40 0.00 N	41.91 -0.20 -0.03 N	34.65 -0.16 0.00 N	34.72 -0.17 -0.13 N	43.12 -0.21 0.00 N	49.44 -0.22 0.00 N	53.37 -0.22 0.00 N	34.93 -0.15 0.00 N	42.51 -0.21 0.00 N	38.71 -0.24 0.00 N	39.78 -0.22 0.00 N	63.60 -0.18 0.00 N	32.06 -0.02 -0.09 N	39.02 0.00 0.00 N	80.55 0.05 0.00 N	58.08 -0.18 0.00 N	43.79 -0.24 0.00 N	38.33 -0.31 0.00 N	40.01 -0.45 0.00 N	
PROJECT___ORANGE 2 24166	39.33 -0.41 0.00 N	37.56 -0.54 0.00 N	33.04 -0.37 0.00 N	32.74 -0.37 0.00 N	35.70 -0.39 0.00 N	43.07 -0.40 0.00 N	41.91 -0.20 -0.03 N	34.65 -0.16 0.00 N	34.72 -0.17 -0.13 N	43.12 -0.21 0.00 N	49.44 -0.22 0.00 N	53.37 -0.22 0.00 N	34.93 -0.15 0.00 N	42.51 -0.21 0.00 N	38.71 -0.24 0.00 N	39.78 -0.22 0.00 N	63.60 -0.18 0.00 N	32.06 -0.02 -0.09 N	39.02 0.00 0.00 N	80.55 0.05 0.00 N	58.08 -0.18 0.00 N	43.79 -0.24 0.00 N	38.33 -0.31 0.00 N	40.01 -0.45 0.00 N	
PYRITES___HYD 24023	40.33 0.59 0.00 N	38.58 0.48 0.00 N	33.51 0.11 0.00 N	33.47 0.35 0.00 N	36.44 0.34 0.00 N	43.18 -0.28 0.00 N	41.84 -0.24 0.00 N	33.92 -0.89 0.00 N	33.80 -0.97 0.00 N	42.32 -1.01 0.00 N	48.58 -1.08 0.00 N	53.08 -0.51 0.00 N	35.05 -0.03 0.00 N	42.66 -0.06 0.00 N	38.78 -0.17 0.00 N	39.74 -0.26 0.00 N	62.87 -0.91 0.00 N	30.79 -1.20 0.00 N	37.68 -1.35 0.00 N	77.67 -2.84 0.00 N	57.34 -0.93 0.00 N	43.94 -0.10 0.00 N	38.22 -0.42 0.00 N	41.13 0.66 0.00 N	
RAMAPO___LBMP 323565	42.72 2.98 0.00 N	40.94 2.84 0.00 N	35.80 2.39 0.00 N	35.43 2.31 0.00 N	38.63 2.53 0.00 N	46.75 3.28 0.00 N	45.85 3.44 -0.33 N	37.92 3.11 0.00 N	39.53 3.24 -1.52 N	47.36 4.03 0.00 N	54.32 4.66 0.00 N	58.49 4.89 0.00 N	38.31 3.23 0.00 N	46.66 3.94 0.00 N	42.71 3.76 0.00 N	43.88 3.88 0.00 N	69.82 6.04 0.00 N	36.22 3.15 -1.09 N	42.86 3.83 0.00 N	88.22 7.72 0.00 N	63.76 5.50 0.00 N	48.01 3.98 0.00 N	42.14 3.51 0.00 N	43.65 3.18 0.00 N	
RANKINE____ 23646	39.32 -0.42 0.00 N	37.25 -0.85 0.00 N	32.83 -0.58 0.00 N	32.39 -0.73 0.00 N	35.43 -0.67 0.00 N	43.00 -0.47 0.00 N	41.53 -0.61 -0.06 N	33.64 -1.17 0.00 N	33.66 -1.36 -0.26 N	41.55 -1.78 0.00 N	47.47 -2.19 0.00 N	51.23 -2.37 0.00 N	33.52 -1.57 0.00 N	40.89 -1.84 0.00 N	37.02 -1.94 0.00 N	37.55 -2.45 0.00 N	85.12 -4.22 -25.55 N	150.78 -2.11 -120.90 N	61.99 -2.29 -25.25 N	168.03 -4.21 -91.73 N	84.71 -2.57 -29.02 N	42.42 -1.61 0.00 N	37.29 -1.34 0.00 N	39.39 -1.07 0.00 N	
RAVENSWOOD_GT2_1 24244	43.05 3.31 0.00 N	41.25 3.15 0.00 N	36.08 2.67 0.00 N	35.70 2.58 0.00 N	38.92 2.82 0.00 N	47.18 3.71 0.00 N	46.24 3.82 -0.34 N	38.28 3.47 0.00 N	39.97 3.63 -1.56 N	47.87 4.54 0.00 N	54.94 5.28 0.00 N	59.15 5.55 0.00 N	38.77 3.68 0.00 N	47.20 4.48 0.00 N	43.23 4.27 0.00 N	44.39 4.40 0.00 N	70.37 6.59 0.00 N	36.47 3.36 -1.12 N	43.26 4.23 0.00 N	88.96 8.45 0.00 N	64.28 6.03 0.00 N	48.39 4.36 0.00 N	42.48 3.84 0.00 N	43.99 3.52 0.00 N	
RAVENSWOOD_GT2_2 24245	43.05 3.31 0.00 N	41.25 3.15 0.00 N	36.08 2.67 0.00 N	35.70 2.58 0.00 N	38.92 2.82 0.00 N	47.18 3.71 0.00 N	46.24 3.82 -0.34 N	38.28 3.47 0.00 N	39.97 3.63 -1.56 N	47.87 4.54 0.00 N	54.94 5.28 0.00 N	59.15 5.55 0.00 N	38.77 3.68 0.00 N	47.20 4.48 0.00 N	43.23 4.27 0.00 N	44.39 4.40 0.00 N	70.37 6.59 0.00 N	36.47 3.36 -1.12 N	43.26 4.23 0.00 N	88.96 8.45 0.00 N	64.28 6.03 0.00 N	48.39 4.36 0.00 N	42.48 3.84 0.00 N	43.99 3.52 0.00 N	
RAVENSWOOD_GT2_3	43.07	41.28	36.10	35.72	38.94	47.21	46.27	38.29	40.00	47.91	54.98	59.19	38.79	47.24	43.26	44.43	70.43	36.50	43.30	89.01	64.33	48.43	42.51	44.02	

24246	3.33 0.00 N	3.18 0.00 N	2.69 0.00 N	2.60 0.00 N	2.84 0.00 N	3.74 0.00 N	3.85 -0.34 N	3.49 0.00 N	3.66 -1.56 N	4.58 0.00 N	5.32 0.00 N	5.59 0.00 N	3.70 0.00 N	4.52 0.00 N	4.30 0.00 N	4.43 0.00 N	6.65 0.00 N	3.39 -1.12 N	4.27 0.00 N	8.50 0.00 N	6.07 0.00 N	4.39 0.00 N	3.88 0.00 N	3.56 0.00 N
RAVENSWOOD_GT2_4 24247	43.07 3.33 0.00 N	41.28 3.18 0.00 N	36.10 2.69 0.00 N	35.72 2.60 0.00 N	38.94 2.84 0.00 N	47.21 3.74 0.00 N	46.27 3.85 -0.34 N	38.29 3.49 0.00 N	40.00 3.66 -1.56 N	47.91 4.58 0.00 N	54.98 5.32 0.00 N	59.19 5.59 0.00 N	38.79 3.70 0.00 N	47.24 4.52 0.00 N	43.26 4.30 0.00 N	44.43 4.43 0.00 N	70.43 6.65 0.00 N	36.50 3.39 -1.12 N	43.30 4.27 0.00 N	89.01 8.50 0.00 N	64.33 6.07 0.00 N	48.43 4.39 0.00 N	42.51 3.88 0.00 N	44.02 3.56 0.00 N
RAVENSWOOD_GT3_1 24248	43.05 3.31 0.00 N	41.25 3.15 0.00 N	36.08 2.67 0.00 N	35.70 2.58 0.00 N	38.92 2.82 0.00 N	47.18 3.71 0.00 N	46.24 3.82 -0.34 N	38.28 3.47 0.00 N	39.97 3.64 -1.56 N	47.88 4.55 0.00 N	54.94 5.28 0.00 N	59.15 5.55 0.00 N	38.77 3.68 0.00 N	47.20 4.48 0.00 N	43.23 4.27 0.00 N	44.39 4.40 0.00 N	70.40 6.62 0.00 N	36.49 3.38 -1.12 N	43.27 4.24 0.00 N	88.96 8.45 0.00 N	64.28 6.03 0.00 N	48.39 4.36 0.00 N	42.48 3.84 0.00 N	43.99 3.53 0.00 N
RAVENSWOOD_GT3_2 24249	43.05 3.31 0.00 N	41.25 3.15 0.00 N	36.08 2.67 0.00 N	35.70 2.58 0.00 N	38.92 2.82 0.00 N	47.18 3.71 0.00 N	46.24 3.82 -0.34 N	38.28 3.47 0.00 N	39.97 3.64 -1.56 N	47.88 4.55 0.00 N	54.94 5.28 0.00 N	59.15 5.55 0.00 N	38.77 3.68 0.00 N	47.20 4.48 0.00 N	43.23 4.27 0.00 N	44.39 4.40 0.00 N	70.40 6.62 0.00 N	36.49 3.38 -1.12 N	43.27 4.24 0.00 N	88.96 8.45 0.00 N	64.28 6.03 0.00 N	48.39 4.36 0.00 N	42.48 3.84 0.00 N	43.99 3.53 0.00 N
RAVENSWOOD_GT3_3 24250	43.09 3.35 0.00 N	41.29 3.19 0.00 N	36.11 2.71 0.00 N	35.74 2.62 0.00 N	38.95 2.85 0.00 N	47.22 3.75 0.00 N	46.29 3.87 -0.34 N	38.32 3.52 0.00 N	40.01 3.68 -1.56 N	47.94 4.61 0.00 N	55.01 5.35 0.00 N	59.21 5.62 0.00 N	38.82 3.73 0.00 N	47.27 4.55 0.00 N	43.29 4.34 0.00 N	44.44 4.44 0.00 N	70.54 6.76 0.00 N	36.57 3.46 -1.12 N	43.32 4.29 0.00 N	89.07 8.56 0.00 N	64.37 6.11 0.00 N	48.45 4.41 0.00 N	42.53 3.90 0.00 N	44.04 3.58 0.00 N
RAVENSWOOD_GT3_4 24251	43.09 3.35 0.00 N	41.29 3.19 0.00 N	36.11 2.71 0.00 N	35.74 2.62 0.00 N	38.95 2.85 0.00 N	47.22 3.75 0.00 N	46.29 3.87 -0.34 N	38.32 3.52 0.00 N	40.01 3.68 -1.56 N	47.94 4.61 0.00 N	55.01 5.35 0.00 N	59.21 5.62 0.00 N	38.82 3.73 0.00 N	47.27 4.55 0.00 N	43.29 4.34 0.00 N	44.44 4.44 0.00 N	70.54 6.76 0.00 N	36.57 3.46 -1.12 N	43.32 4.29 0.00 N	89.07 8.56 0.00 N	64.37 6.11 0.00 N	48.45 4.41 0.00 N	42.53 3.90 0.00 N	44.04 3.58 0.00 N
RAVENSWOOD_GT_1 23729	43.39 3.45 -0.20 N	41.41 3.31 0.00 N	36.23 2.82 0.00 N	35.85 2.73 0.00 N	39.06 2.96 0.00 N	47.42 3.95 0.00 N	46.47 4.05 -0.34 N	38.48 3.67 -0.01 N	40.16 3.82 -1.57 N	49.65 4.74 -1.57 N	55.61 5.49 -0.46 N	59.40 5.80 0.00 N	40.99 3.86 -2.04 N	49.52 4.71 -2.09 N	46.54 4.48 -3.10 N	48.06 4.58 -3.48 N	73.23 6.96 -2.50 N	41.47 3.57 -5.91 N	47.90 4.38 -4.49 N	96.03 8.61 -6.91 N	67.22 6.22 -2.73 N	50.25 4.51 -1.70 N	45.89 3.99 -3.26 N	47.03 3.65 -2.91 N
RAVENSWOOD_GT_10 24258	43.07 3.31 -0.02 N	41.25 3.15 0.00 N	36.08 2.67 0.00 N	35.70 2.58 0.00 N	38.91 2.82 0.00 N	47.17 3.70 0.00 N	46.24 3.82 -0.34 N	38.27 3.47 0.00 N	39.97 3.63 -1.56 N	48.05 4.54 -0.18 N	54.98 5.27 -0.05 N	59.14 5.54 0.00 N	38.99 3.67 -0.23 N	47.44 4.48 -0.24 N	43.58 4.27 -0.36 N	44.79 4.39 -0.40 N	70.80 6.74 -0.29 N	37.13 3.47 -1.67 N	43.78 4.23 -0.52 N	89.74 8.44 -0.80 N	64.60 6.03 -0.31 N	48.58 4.35 -0.20 N	42.85 3.84 -0.38 N	44.32 3.52 -0.33 N
RAVENSWOOD_GT_11 24259	43.07 3.31 -0.02 N	41.25 3.15 0.00 N	36.08 2.67 0.00 N	35.70 2.58 0.00 N	38.91 2.82 0.00 N	47.17 3.70 0.00 N	46.24 3.82 -0.34 N	38.27 3.47 0.00 N	39.97 3.63 -1.56 N	48.05 4.54 -0.18 N	54.98 5.27 -0.05 N	59.14 5.54 0.00 N	38.99 3.67 -0.23 N	47.44 4.48 -0.24 N	43.58 4.27 -0.36 N	44.79 4.39 -0.40 N	70.80 6.74 -0.29 N	37.13 3.47 -1.67 N	43.78 4.23 -0.52 N	89.74 8.44 -0.80 N	64.60 6.03 -0.31 N	48.58 4.35 -0.20 N	42.85 3.84 -0.38 N	44.32 3.52 -0.33 N
RAVENSWOOD_GT_4 24252	43.18 3.28 -0.15 N	41.22 3.12 0.00 N	36.05 2.64 0.00 N	35.67 2.55 0.00 N	38.89 2.79 0.00 N	47.13 3.67 0.00 N	46.20 3.78 -0.34 N	38.24 3.44 0.00 N	39.94 3.60 -1.56 N	49.04 4.51 -1.20 N	55.24 5.23 -0.35 N	59.11 5.51 0.00 N	40.28 3.64 -1.55 N	48.75 4.44 -1.59 N	45.55 4.23 -2.36 N	47.01 4.36 -2.65 N	72.37 6.69 -1.90 N	40.21 3.45 -4.77 N	46.65 4.20 -3.42 N	94.18 8.41 -5.26 N	66.34 6.00 -2.08 N	49.66 4.33 -1.30 N	44.94 3.82 -2.48 N	46.19 3.51 -2.22 N
RAVENSWOOD_GT_5 24254	43.18 3.28 -0.15 N	41.22 3.12 0.00 N	36.05 2.64 0.00 N	35.67 2.55 0.00 N	38.89 2.79 0.00 N	47.13 3.67 0.00 N	46.20 3.78 -0.34 N	38.24 3.44 0.00 N	39.94 3.60 -1.56 N	49.04 4.51 -1.20 N	55.24 5.23 -0.35 N	59.11 5.51 0.00 N	40.28 3.64 -1.55 N	48.75 4.44 -1.59 N	45.55 4.23 -2.36 N	47.01 4.36 -2.65 N	72.37 6.69 -1.90 N	40.21 3.45 -4.77 N	46.65 4.20 -3.42 N	94.18 8.41 -5.26 N	66.34 6.00 -2.08 N	49.66 4.33 -1.30 N	44.94 3.82 -2.48 N	46.19 3.51 -2.22 N
RAVENSWOOD_GT_6 24253	43.18 3.28 -0.15 N	41.22 3.12 0.00 N	36.05 2.64 0.00 N	35.67 2.55 0.00 N	38.89 2.79 0.00 N	47.13 3.67 0.00 N	46.20 3.78 -0.34 N	38.24 3.44 0.00 N	39.94 3.60 -1.56 N	49.04 4.51 -1.20 N	55.24 5.23 -0.35 N	59.11 5.51 0.00 N	40.28 3.64 -1.55 N	48.75 4.44 -1.59 N	45.55 4.23 -2.36 N	47.01 4.36 -2.65 N	72.37 6.69 -1.90 N	40.21 3.45 -4.77 N	46.65 4.20 -3.42 N	94.18 8.41 -5.26 N	66.34 6.00 -2.08 N	49.66 4.33 -1.30 N	44.94 3.82 -2.48 N	46.19 3.51 -2.22 N
RAVENSWOOD_GT_7 24255	43.18 3.28 -0.15 N	41.22 3.12 0.00 N	36.05 2.64 0.00 N	35.67 2.55 0.00 N	38.89 2.79 0.00 N	47.13 3.67 0.00 N	46.20 3.78 -0.34 N	38.24 3.44 0.00 N	39.94 3.60 -1.56 N	49.04 4.51 -1.20 N	55.24 5.23 -0.35 N	59.11 5.51 0.00 N	40.28 3.64 -1.55 N	48.75 4.44 -1.59 N	45.55 4.23 -2.36 N	47.01 4.36 -2.65 N	72.37 6.69 -1.90 N	40.21 3.45 -4.77 N	46.65 4.20 -3.42 N	94.18 8.41 -5.26 N	66.34 6.00 -2.08 N	49.66 4.33 -1.30 N	44.94 3.82 -2.48 N	46.19 3.51 -2.22 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.07 3.31 -0.02 N	41.25 3.15 0.00 N	36.08 2.67 0.00 N	35.70 2.58 0.00 N	38.91 2.82 0.00 N	47.17 3.70 0.00 N	46.24 3.82 -0.34 N	38.27 3.47 0.00 N	39.97 3.63 -1.56 N	48.05 4.54 -0.18 N	54.98 5.27 -0.05 N	59.14 5.54 0.00 N	38.99 3.67 -0.23 N	47.44 4.48 -0.24 N	43.58 4.27 -0.36 N	44.79 4.39 -0.40 N	70.80 6.74 -0.29 N	37.13 3.47 -1.67 N	43.78 4.23 -0.52 N	89.74 8.44 -0.80 N	64.60 6.03 -0.31 N	48.58 4.35 -0.20 N	42.85 3.84 -0.38 N	44.32 3.52 -0.33 N

RAVENSWOOD_GT_9 24257	43.07 3.31 -0.02 N	41.25 3.15 0.00 N	36.08 2.67 0.00 N	35.70 2.58 0.00 N	38.91 2.82 0.00 N	47.17 3.70 0.00 N	46.24 3.82 -0.34 N	38.27 3.47 0.00 N	39.97 3.63 -1.56 N	48.05 4.54 -0.18 N	54.98 5.27 -0.05 N	59.14 5.54 0.00 N	38.99 3.67 -0.23 N	47.44 4.48 -0.24 N	43.58 4.27 -0.36 N	44.79 4.39 -0.40 N	70.80 6.74 -0.29 N	37.13 3.47 -1.67 N	43.78 4.23 -0.52 N	89.74 8.44 -0.80 N	64.60 6.03 -0.31 N	48.58 4.35 -0.20 N	42.85 3.84 -0.38 N	44.32 3.52 -0.33 N
RAVENSWOOD___1 23533	43.18 3.44 0.00 N	41.39 3.29 0.00 N	36.22 2.81 0.00 N	35.84 2.72 0.00 N	39.05 2.95 0.00 N	47.40 3.93 0.00 N	46.45 4.02 -0.34 N	38.47 3.65 -0.01 N	40.14 3.79 -1.57 N	48.06 4.73 0.00 N	55.14 5.48 0.00 N	59.39 5.79 0.00 N	38.94 3.85 0.00 N	47.41 4.69 0.00 N	43.42 4.46 0.00 N	44.57 4.57 0.00 N	70.73 6.95 0.00 N	36.67 3.57 -1.12 N	43.39 4.36 0.00 N	89.11 8.60 0.00 N	64.47 6.21 0.00 N	48.54 4.50 0.00 N	42.62 3.98 0.00 N	44.11 3.64 0.00 N
RAVENSWOOD___2 23534	42.96 3.42 0.19 N	41.38 3.28 0.00 N	36.20 2.79 0.00 N	35.82 2.71 0.00 N	39.03 2.94 0.00 N	47.38 3.91 0.00 N	46.43 4.01 -0.34 N	38.44 3.64 -0.01 N	40.12 3.78 -1.57 N	46.49 4.71 1.55 N	54.66 5.45 0.45 N	59.36 5.76 0.00 N	36.91 3.84 2.01 N	45.34 4.67 2.06 N	40.34 4.44 3.05 N	41.13 4.55 3.42 N	68.24 6.92 2.46 N	31.94 3.55 3.60 N	38.96 4.36 4.42 N	82.24 8.54 6.81 N	61.74 6.17 2.69 N	46.83 4.47 1.68 N	39.39 3.97 3.21 N	41.23 3.63 2.87 N
RAVENSWOOD___3 23535	43.05 3.31 0.00 N	41.25 3.15 0.00 N	36.08 2.67 0.00 N	35.70 2.58 0.00 N	38.92 2.82 0.00 N	47.18 3.71 0.00 N	46.25 3.82 -0.34 N	38.28 3.47 0.00 N	39.98 3.64 -1.56 N	47.88 4.55 0.00 N	54.94 5.28 0.00 N	59.16 5.56 0.00 N	38.77 3.68 0.00 N	47.21 4.48 0.00 N	43.23 4.27 0.00 N	44.39 4.40 0.00 N	70.52 6.74 0.00 N	36.58 3.47 -1.12 N	43.27 4.24 0.00 N	88.96 8.45 0.00 N	64.29 6.03 0.00 N	48.39 4.36 0.00 N	42.48 3.84 0.00 N	43.99 3.53 0.00 N
RAVENSWOOD___4 23820	42.96 3.42 0.19 N	41.38 3.28 0.00 N	36.20 2.79 0.00 N	35.82 2.71 0.00 N	39.03 2.94 0.00 N	47.38 3.91 0.00 N	46.43 4.01 -0.34 N	38.44 3.64 -0.01 N	40.12 3.78 -1.57 N	46.49 4.71 1.55 N	54.66 5.45 0.45 N	59.36 5.76 0.00 N	36.91 3.84 2.01 N	45.34 4.67 2.06 N	40.34 4.44 3.05 N	41.13 4.55 3.42 N	68.24 6.92 2.46 N	31.94 3.55 3.60 N	38.96 4.36 4.42 N	82.24 8.54 6.81 N	61.74 6.17 2.69 N	46.83 4.47 1.68 N	39.39 3.97 3.21 N	41.23 3.63 2.87 N
RCPL_TRUST___DRP 24196	43.06 3.32 0.00 N	41.26 3.16 0.00 N	36.09 2.68 0.00 N	35.70 2.58 0.00 N	38.93 2.83 0.00 N	47.19 3.73 0.00 N	46.25 3.83 -0.34 N	38.29 3.49 0.00 N	40.01 3.67 -1.56 N	47.93 4.60 0.00 N	55.01 5.35 0.00 N	59.21 5.62 0.00 N	38.80 3.72 0.00 N	47.26 4.54 0.00 N	43.28 4.32 0.00 N	44.45 4.45 0.00 N	70.62 6.84 0.00 N	36.63 3.52 -1.12 N	43.31 4.28 0.00 N	89.04 8.53 0.00 N	64.34 6.08 0.00 N	48.41 4.38 0.00 N	42.50 3.86 0.00 N	44.01 3.55 0.00 N
RENSSELAER___COGEN 23796	42.08 2.34 0.00 N	40.38 2.29 0.00 N	35.36 1.95 0.00 N	35.04 1.91 0.00 N	38.22 2.13 0.00 N	46.06 2.60 0.00 N	44.86 3.83 -0.43 N	36.62 1.82 0.00 N	38.52 1.78 -1.97 N	45.49 2.16 0.00 N	52.09 2.43 0.00 N	56.12 2.53 0.00 N	36.75 1.66 0.00 N	44.74 2.02 0.00 N	40.86 1.90 0.00 N	41.95 1.95 0.00 N	67.25 3.47 0.00 N	35.18 1.77 -1.41 N	40.87 1.84 0.00 N	84.24 3.74 0.00 N	60.94 2.68 0.00 N	46.08 2.05 0.00 N	40.62 1.98 0.00 N	42.33 1.86 0.00 N
REVERE_CPPR_DRP 24186	40.83 1.09 0.00 N	38.94 0.84 0.00 N	34.23 0.82 0.00 N	33.97 0.85 0.00 N	37.05 0.96 0.00 N	44.73 1.26 0.00 N	43.57 1.48 -0.01 N	36.11 1.31 0.00 N	36.17 1.37 -0.03 N	45.09 1.76 0.00 N	51.71 2.05 0.00 N	55.84 2.24 0.00 N	36.55 1.47 0.00 N	44.48 1.76 0.00 N	40.46 1.50 0.00 N	41.60 1.60 0.00 N	66.68 2.91 0.00 N	33.55 1.53 -0.02 N	40.88 1.85 0.00 N	84.29 3.79 0.00 N	60.83 2.57 0.00 N	45.86 1.82 0.00 N	40.04 1.41 0.00 N	41.76 1.30 0.00 N
RIVERBAY____ 323610	43.26 3.51 0.00 N	41.48 3.38 0.00 N	36.27 2.86 0.00 N	35.90 2.78 0.00 N	39.13 3.03 0.00 N	47.40 3.92 0.00 N	46.45 4.03 -0.34 N	38.49 3.68 -0.01 N	40.21 3.87 -1.57 N	48.13 4.80 0.00 N	55.14 5.48 0.00 N	59.39 5.79 0.00 N	38.93 3.84 0.00 N	47.40 4.67 0.00 N	43.40 4.45 0.00 N	44.49 4.49 0.00 N	70.64 6.86 0.00 N	36.65 3.54 -1.12 N	43.40 4.37 0.00 N	88.89 8.39 0.00 N	64.47 6.21 0.00 N	48.54 4.50 0.00 N	42.66 4.03 0.00 N	44.15 3.68 0.00 N
ROCHESTER_9_IC 23652	39.96 0.21 0.00 N	37.97 -0.13 0.00 N	33.35 -0.06 0.00 N	32.99 -0.13 0.00 N	36.00 -0.09 0.00 N	43.64 0.18 0.00 N	42.36 0.24 -0.04 N	34.71 -0.09 0.00 N	34.73 -0.23 -0.19 N	43.18 -0.15 0.00 N	49.62 -0.04 0.00 N	53.66 0.06 0.00 N	35.07 -0.01 0.00 N	42.64 -0.08 0.00 N	38.71 -0.24 0.00 N	39.57 -0.43 0.00 N	61.45 -0.45 1.88 N	27.02 -0.08 4.88 N	37.00 0.03 2.05 N	73.33 0.11 7.28 N	55.80 -0.11 2.36 N	43.90 -0.14 0.00 N	38.31 -0.33 0.00 N	40.16 -0.31 0.00 N
ROSETON___1 23587	42.58 2.84 0.00 N	40.81 2.71 0.00 N	35.69 2.28 0.00 N	35.33 2.21 0.00 N	38.52 2.42 0.00 N	46.62 3.15 0.00 N	45.72 3.30 -0.34 N	37.74 2.94 0.00 N	39.36 3.03 -1.56 N	47.11 3.78 0.00 N	54.04 4.38 0.00 N	58.19 4.60 0.00 N	38.11 3.03 0.00 N	46.42 3.70 0.00 N	42.47 3.51 0.00 N	43.63 3.63 0.00 N	69.44 5.66 0.00 N	36.03 2.93 -1.11 N	42.59 3.57 0.00 N	87.72 7.21 0.00 N	63.38 5.12 0.00 N	47.74 3.70 0.00 N	41.91 3.28 0.00 N	43.45 2.99 0.00 N
ROSETON___2 23588	42.58 2.84 0.00 N	40.81 2.71 0.00 N	35.69 2.28 0.00 N	35.33 2.21 0.00 N	38.52 2.42 0.00 N	46.62 3.15 0.00 N	45.72 3.30 -0.34 N	37.74 2.94 0.00 N	39.36 3.03 -1.56 N	47.11 3.78 0.00 N	54.04 4.38 0.00 N	58.19 4.60 0.00 N	38.11 3.03 0.00 N	46.42 3.70 0.00 N	42.47 3.51 0.00 N	43.63 3.63 0.00 N	69.44 5.66 0.00 N	36.03 2.93 -1.11 N	42.59 3.57 0.00 N	87.72 7.21 0.00 N	63.38 5.12 0.00 N	47.74 3.70 0.00 N	41.91 3.28 0.00 N	43.45 2.99 0.00 N
RUSSELL___1 23602	40.82 1.08 0.00 N	38.73 0.63 0.00 N	34.04 0.63 0.00 N	33.68 0.56 0.00 N	36.76 0.66 0.00 N	44.60 1.13 0.00 N	43.35 1.24 -0.04 N	35.50 0.70 0.00 N	35.51 0.55 -0.19 N	44.16 0.83 0.00 N	50.59 0.93 0.00 N	54.61 1.01 0.00 N	35.75 0.66 0.00 N	43.54 0.81 0.00 N	39.51 0.55 0.00 N	40.47 0.47 0.00 N	62.91 1.01 1.88 N	27.77 0.66 4.88 N	37.87 0.89 2.05 N	75.19 1.97 7.28 N	57.23 1.33 2.36 N	45.07 1.04 0.00 N	39.30 0.67 0.00 N	41.14 0.67 0.00 N
RUSSELL___2 23532	40.82 1.08 0.00 N	38.73 0.63 0.00 N	34.04 0.63 0.00 N	33.68 0.56 0.00 N	36.76 0.66 0.00 N	44.60 1.13 0.00 N	43.35 1.24 -0.04 N	35.50 0.70 0.00 N	35.51 0.55 -0.19 N	44.16 0.83 0.00 N	50.59 0.93 0.00 N	54.61 1.01 0.00 N	35.75 0.66 0.00 N	43.54 0.81 0.00 N	39.51 0.55 0.00 N	40.47 0.47 0.00 N	62.91 1.01 1.88 N	27.77 0.66 4.88 N	37.87 0.89 2.05 N	75.19 1.97 7.28 N	57.23 1.33 2.36 N	45.07 1.04 0.00 N	39.30 0.67 0.00 N	41.14 0.67 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
RUSSELL___3	39.89	37.90	33.32	32.96	35.96	43.59	42.31	34.65	34.66	43.03	49.30	53.28	34.86	42.42	38.49	39.39	61.12	26.85	36.81	73.00	55.67	43.90	38.33	40.18	
23549	0.15	-0.20	-0.09	-0.16	-0.14	0.12	0.19	-0.15	-0.30	-0.30	-0.35	-0.32	-0.22	-0.31	-0.46	-0.61	-0.79	-0.26	-0.17	-0.22	-0.23	-0.14	-0.31	-0.28	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.88	4.88	2.05	7.28	2.36	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	
RUSSELL___4	40.80	38.71	34.02	33.67	36.74	44.58	43.33	35.49	35.50	44.14	50.57	54.59	35.73	43.53	39.49	40.46	62.89	27.75	37.84	75.18	57.22	45.06	39.28	41.12	
23556	1.06	0.61	0.61	0.55	0.64	1.11	1.21	0.68	0.54	0.81	0.91	0.99	0.65	0.80	0.54	0.46	0.99	0.64	0.86	1.95	1.31	1.03	0.64	0.66	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.88	4.88	2.05	7.28	2.36	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	
RUSSELL___STATION	39.89	37.90	33.32	32.96	35.96	43.59	42.31	34.65	34.66	43.03	49.30	53.28	34.86	42.42	38.49	39.39	61.12	26.85	36.81	73.00	55.67	43.90	38.33	40.18	
23914	0.15	-0.20	-0.09	-0.16	-0.14	0.12	0.19	-0.15	-0.30	-0.30	-0.35	-0.32	-0.22	-0.31	-0.46	-0.61	-0.79	-0.26	-0.17	-0.22	-0.23	-0.14	-0.31	-0.28	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.88	4.88	2.05	7.28	2.36	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	
S SALMON___HYD	39.66	37.86	33.25	33.01	35.99	43.43	42.30	34.87	34.97	43.56	49.93	53.91	35.34	43.01	39.13	40.18	64.22	32.34	39.37	81.23	58.64	44.33	38.77	40.47	
24043	-0.08	-0.24	-0.15	-0.10	-0.10	-0.03	0.20	0.07	0.10	0.24	0.27	0.31	0.26	0.28	0.17	0.18	0.44	0.28	0.34	0.72	0.38	0.30	0.14	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	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	
SELKIRK___I	41.54	39.85	34.91	34.58	37.74	45.56	44.56	36.46	38.35	45.29	51.84	55.87	36.58	44.54	40.68	41.77	66.53	34.84	40.63	83.72	60.57	45.90	40.42	42.11	
23801	1.80	1.76	1.51	1.46	1.64	2.09	2.05	1.66	1.62	1.96	2.18	2.27	1.49	1.81	1.72	1.77	2.75	1.45	1.60	3.21	2.31	1.86	1.78	1.65	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	-1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	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	
SELKIRK___II	41.74	40.05	35.07	34.74	37.91	45.70	44.64	36.48	38.31	45.14	51.62	55.62	36.41	44.35	40.49	41.59	66.51	34.81	40.52	83.56	60.44	45.77	40.40	42.20	
23799	2.00	1.95	1.66	1.63	1.81	2.23	2.13	1.68	1.57	1.82	1.96	2.02	1.32	1.62	1.54	1.59	2.73	1.41	1.50	3.05	2.18	1.74	1.77	1.74	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	-1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.41	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	
SENECA OSWGO___HYD	39.03	37.30	32.79	32.51	35.45	42.76	41.58	34.36	34.42	42.76	49.01	52.91	34.63	42.15	38.39	39.43	63.07	31.80	38.70	79.87	57.58	43.44	38.01	39.68	
24041	-0.71	-0.80	-0.62	-0.61	-0.65	-0.71	-0.52	-0.45	-0.47	-0.57	-0.65	-0.69	-0.45	-0.57	-0.57	-0.57	-0.71	-0.28	-0.33	-0.64	-0.68	-0.60	-0.62	-0.78	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	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	
SENECA___ENERGY	39.39	37.47	33.12	32.84	35.75	43.19	42.09	34.78	34.89	43.16	49.45	53.29	34.93	42.40	38.62	39.75	63.73	32.22	39.23	80.97	58.30	43.82	38.32	40.01	
23797	-0.35	-0.63	-0.29	-0.28	-0.35	-0.28	-0.03	-0.03	-0.08	-0.17	-0.20	-0.31	-0.16	-0.32	-0.34	-0.25	-0.06	0.09	0.20	0.47	0.04	-0.21	-0.31	-0.45	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	0.00	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	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	
SHOEMAKER___GT	42.57	40.75	35.65	35.30	38.49	46.57	45.65	37.66	39.15	47.03	53.97	58.14	38.07	46.37	42.40	43.54	69.36	35.93	42.57	87.71	63.37	47.76	41.88	43.45	
23640	2.83	2.65	2.25	2.18	2.40	3.10	3.26	2.85	2.95	3.70	4.31	4.54	2.99	3.65	3.44	3.55	5.58	2.92	3.54	7.20	5.11	3.72	3.25	2.98	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	-1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	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	
SHOREHAM_IC_1	50.31	41.73	36.38	35.90	39.10	47.64	47.11	39.79	43.67	182.62	420.23	92.31	44.41	48.17	43.40	44.74	69.09	36.18	42.09	88.46	65.14	48.93	44.54	48.69	
23715	3.93	3.63	2.97	2.78	3.01	4.17	4.69	4.27	4.32	5.30	5.55	5.87	3.84	4.53	4.34	4.47	5.41	2.95	3.43	7.76	5.62	4.10	4.27	4.06	
	-6.64	0.00	0.00	0.00	0.00	0.00	-0.34	-0.72	-4.57	-134.00	-365.01	-32.84	-5.48	-0.92	-0.11	-0.27	0.10	-1.24	0.37	-0.20	-1.26	-0.80	-1.63	-4.16	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_2	50.31	41.73	36.38	35.90	39.10	47.64	47.11	39.79	43.67	182.62	420.23	92.31	44.41	48.17	43.40	44.74	69.09	36.18	42.09	88.46	65.14	48.93	44.54	48.69	
23716	3.93	3.63	2.97	2.78	3.01	4.17	4.69	4.27	4.32	5.30	5.55	5.87	3.84	4.53	4.34	4.47	5.41	2.95	3.43	7.76	5.62	4.10	4.27	4.06	
	-6.64	0.00	0.00	0.00	0.00	0.00	-0.34	-0.72	-4.57	-134.00	-365.01	-32.84	-5.48	-0.92	-0.11	-0.27	0.10	-1.24	0.37	-0.20	-1.26	-0.80	-1.63	-4.16	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SISSONVILLE___	39.96	38.24	33.23	33.19	36.11	42.73	41.37	33.46	33.30	41.67	47.84	52.34	34.66	42.19	38.36	39.34	62.12	30.32	37.07	76.41	56.53	43.44	37.85	40.80	
23735	0.22	0.14	-0.17	0.07	0.01	-0.74	-0.71	-1.35	-1.47	-1.66	-1.81	-1.26	-0.43	-0.54	-0.60	-0.66	-1.66	-1.67	-1.96	-4.10	-1.73	-0.60	-0.78	0.33	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
SITHE_IND_GS1	38.39	36.72	32.29	32.00	34.87	41.99	40.77	33.68	33.72	41.87	47.97	51.79	33.92	41.27	37.61	38.63	61.68	31.04	37.82	78.09	56.36	42.56	37.31	39.03	
24169	-1.36	-1.37	-1.11	-1.12	-1.22	-1.48	-1.33	-1.13	-1.15	-1.46	-1.69	-1.81	-1.17	-1.45	-1.35	-1.37	-2.10	-1.02	-1.21	-2.41	-1.90	-1.48	-1.33	-1.44	
	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	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	
SITHE_IND_GS2	38.39	36.72	32.29	32.00	34.87	41.99	40.77	33.68	33.72	41.87	47.97	51.79	33.92	41.27	37.61	38.63	61.68	31.04	37.82	78.09	56.36	42.56	37.31	39.03	

24170	-1.36 0.00 N	-1.37 0.00 N	-1.11 0.00 N	-1.12 0.00 N	-1.22 0.00 N	-1.48 0.00 N	-1.33 -0.02 N	-1.13 0.00 N	-1.15 -0.10 N	-1.46 0.00 N	-1.69 0.00 N	-1.81 0.00 N	-1.17 0.00 N	-1.45 0.00 N	-1.35 0.00 N	-1.37 0.00 N	-2.10 0.00 N	-1.02 -0.07 N	-1.21 0.00 N	-2.41 0.00 N	-1.90 0.00 N	-1.48 0.00 N	-1.33 0.00 N	-1.44 0.00 N
SITHE_IND_GS3 24171	38.39 -1.36 0.00 N	36.72 -1.37 0.00 N	32.29 -1.11 0.00 N	32.00 -1.12 0.00 N	34.87 -1.22 0.00 N	41.99 -1.48 0.00 N	40.77 -1.33 -0.02 N	33.68 -1.13 0.00 N	33.72 -1.15 -0.10 N	41.87 -1.46 0.00 N	47.97 -1.69 0.00 N	51.79 -1.81 0.00 N	33.92 -1.17 0.00 N	41.27 -1.45 0.00 N	37.61 -1.35 -0.00 N	38.63 -1.37 0.00 N	61.68 -2.10 0.00 N	31.04 -1.02 -0.07 N	37.82 -1.21 0.00 N	78.09 -2.41 0.00 N	56.36 -1.90 0.00 N	42.56 -1.48 0.00 N	37.31 -1.33 0.00 N	39.03 -1.44 0.00 N
SITHE_IND_GS4 24172	38.39 -1.36 0.00 N	36.72 -1.37 0.00 N	32.29 -1.11 0.00 N	32.00 -1.12 0.00 N	34.87 -1.22 0.00 N	41.99 -1.48 0.00 N	40.77 -1.33 -0.02 N	33.68 -1.13 0.00 N	33.72 -1.15 -0.10 N	41.87 -1.46 0.00 N	47.97 -1.69 0.00 N	51.79 -1.81 0.00 N	33.92 -1.17 0.00 N	41.27 -1.45 0.00 N	37.61 -1.35 -0.00 N	38.63 -1.37 0.00 N	61.68 -2.10 0.00 N	31.04 -1.02 -0.07 N	37.82 -1.21 0.00 N	78.09 -2.41 0.00 N	56.36 -1.90 0.00 N	42.56 -1.48 0.00 N	37.31 -1.33 0.00 N	39.03 -1.44 0.00 N
SITHE___BATAVIA 24024	39.78 0.04 0.00 N	37.71 -0.39 0.00 N	33.18 -0.23 0.00 N	32.76 -0.37 0.00 N	35.82 -0.27 0.00 N	43.35 -0.12 0.00 N	41.81 -0.31 -0.05 N	33.90 -0.90 0.00 N	33.88 -1.11 -0.22 N	41.94 -1.39 0.00 N	47.96 -1.70 0.00 N	51.84 -1.76 0.00 N	33.94 -1.15 0.00 N	41.32 -1.40 0.00 N	37.40 -1.55 0.00 N	37.95 -2.05 0.00 N	61.51 -3.44 -1.18 N	58.92 -1.67 -28.60 N	37.28 -1.75 0.00 N	78.28 -3.23 -1.00 N	56.26 -2.00 0.00 N	42.86 -1.17 0.00 N	37.52 -1.11 0.00 N	39.55 -0.91 0.00 N
SITHE___INDEPEND 23800	38.39 -1.36 0.00 N	36.72 -1.37 0.00 N	32.29 -1.11 0.00 N	32.00 -1.12 0.00 N	34.87 -1.22 0.00 N	41.99 -1.48 0.00 N	40.77 -1.33 -0.02 N	33.68 -1.13 0.00 N	33.72 -1.15 -0.10 N	41.87 -1.46 0.00 N	47.97 -1.69 0.00 N	51.79 -1.81 0.00 N	33.92 -1.17 0.00 N	41.27 -1.45 0.00 N	37.61 -1.35 -0.00 N	38.63 -1.37 0.00 N	61.68 -2.10 0.00 N	31.04 -1.02 -0.07 N	37.82 -1.21 0.00 N	78.09 -2.41 0.00 N	56.36 -1.90 0.00 N	42.56 -1.48 0.00 N	37.31 -1.33 0.00 N	39.03 -1.44 0.00 N
SITHE___MASSENA 23902	39.59 -0.15 0.00 N	37.95 -0.15 0.00 N	33.04 -0.36 0.00 N	32.92 -0.20 0.00 N	35.82 -0.28 0.00 N	42.57 -0.90 0.00 N	41.10 -0.98 0.00 N	33.65 -1.15 0.00 N	33.58 -1.19 0.00 N	41.95 -1.38 0.00 N	48.16 -1.51 0.00 N	52.27 -1.33 0.00 N	34.25 -0.84 0.00 N	41.71 -1.01 0.00 N	37.99 -0.97 0.00 N	38.91 -1.09 0.00 N	61.78 -2.00 0.00 N	30.55 -1.44 0.00 N	37.34 -1.69 0.00 N	76.99 -3.51 0.00 N	56.53 -1.73 0.00 N	43.07 -0.96 0.00 N	37.60 -1.04 0.00 N	40.33 -0.14 0.00 N
SITHE___OGDNSBRG 24021	40.34 0.60 0.00 N	38.61 0.51 0.00 N	33.56 0.15 0.00 N	33.48 0.36 0.00 N	36.46 0.36 0.00 N	43.28 -0.18 0.00 N	41.88 -0.20 0.00 N	34.20 -0.61 0.00 N	34.11 -0.66 0.00 N	42.69 -0.64 0.00 N	49.02 -0.64 0.00 N	53.34 -0.26 0.00 N	35.02 -0.06 0.00 N	42.63 -0.09 0.00 N	38.80 -0.16 0.00 N	39.72 -0.28 0.00 N	63.08 -0.70 0.00 N	31.09 -0.90 0.00 N	38.01 -1.02 0.00 N	78.33 -2.18 0.00 N	57.60 -0.66 0.00 N	43.95 -0.08 0.00 N	38.23 -0.40 0.00 N	41.11 0.65 0.00 N
SITHE___STERLING 23777	40.36 0.62 0.00 N	38.52 0.42 0.00 N	33.89 0.49 0.00 N	33.64 0.52 0.00 N	36.68 0.58 0.00 N	44.28 0.81 0.00 N	43.10 1.01 -0.01 N	35.72 0.91 0.00 N	35.76 0.94 -0.05 N	44.53 1.20 0.00 N	51.06 1.41 0.00 N	55.14 1.54 0.00 N	36.08 1.00 0.00 N	43.88 1.16 0.00 N	39.93 0.97 0.00 N	41.06 1.06 0.00 N	65.78 2.00 0.00 N	33.12 1.09 -0.03 N	40.37 1.34 0.00 N	83.28 2.78 0.00 N	60.08 1.82 0.00 N	45.28 1.24 0.00 N	39.58 0.95 0.00 N	41.29 0.82 0.00 N
SOUTH CAIRO___GT 23612	42.69 2.95 0.00 N	40.87 2.77 0.00 N	35.73 2.32 0.00 N	35.35 2.23 0.00 N	38.56 2.46 0.00 N	46.61 3.14 0.00 N	45.69 3.23 -0.39 N	37.60 2.79 0.00 N	39.28 2.76 -1.75 N	46.75 3.42 0.00 N	53.61 3.95 0.00 N	57.79 4.19 0.00 N	37.86 2.77 0.00 N	46.10 3.38 0.00 N	42.10 3.14 0.00 N	43.22 3.21 0.00 N	69.13 5.35 0.00 N	36.05 2.84 -1.22 N	42.43 3.40 0.00 N	87.43 6.93 0.00 N	63.11 4.85 0.00 N	47.59 3.55 0.00 N	41.82 3.18 0.00 N	43.48 3.01 0.00 N
SOUTH HAMPTN___IC 23720	53.77 7.39 -6.64 N	44.63 6.53 0.00 N	38.85 5.44 0.00 N	38.32 5.20 0.00 N	41.79 5.69 0.00 N	51.06 7.59 0.00 N	50.65 8.23 -0.34 N	42.77 7.25 -0.72 N	46.81 7.46 -4.57 N	186.78 9.46 -133.99 N	425.14 10.47 -365.01 N	97.83 11.39 -32.84 N	48.11 7.55 -5.48 N	52.51 8.89 -0.90 N	47.41 8.35 -0.10 N	48.92 8.65 -0.27 N	76.49 12.80 0.10 N	40.19 6.96 -1.24 N	46.98 8.32 0.37 N	98.45 17.75 -0.19 N	71.96 12.45 -1.25 N	53.85 9.03 -0.79 N	48.62 8.36 -1.63 N	52.48 7.86 -4.15 N
SOUTHOLD___IC 23719	55.64 9.26 -6.64 N	46.18 8.08 0.00 N	40.16 6.75 0.00 N	39.60 6.48 0.00 N	43.21 7.11 0.00 N	52.81 9.34 0.00 N	52.43 10.01 -0.34 N	44.25 8.73 -0.72 N	48.37 9.02 -4.57 N	188.92 11.60 -133.99 N	427.68 13.01 -365.01 N	100.78 14.34 -32.84 N	50.12 9.56 -5.48 N	54.88 11.26 -0.90 N	49.62 10.56 -0.10 N	51.24 10.97 -0.27 N	80.67 16.99 0.10 N	42.60 9.38 -1.24 N	49.93 11.28 0.37 N	104.40 23.70 -0.19 N	75.81 16.31 -1.25 N	56.56 11.74 -0.79 N	50.86 10.59 -1.63 N	54.60 9.98 -4.15 N
ST LAWRENCE____ 23600	39.16 -0.59 0.00 N	37.55 -0.55 0.00 N	32.77 -0.64 0.00 N	32.56 -0.56 0.00 N	35.43 -0.66 0.00 N	42.32 -1.15 0.00 N	40.70 -1.38 0.00 N	33.42 -1.38 0.00 N	33.38 -1.39 0.00 N	41.69 -1.64 0.00 N	47.84 -1.82 0.00 N	51.87 -1.73 0.00 N	33.94 -1.15 0.00 N	41.33 -1.39 0.00 N	37.66 -1.30 0.00 N	38.57 -1.43 0.00 N	61.28 -2.50 0.00 N	30.47 -1.52 0.00 N	37.25 -1.77 0.00 N	76.79 -3.71 0.00 N	56.11 -2.15 0.00 N	42.73 -1.31 0.00 N	37.42 -1.21 0.00 N	39.88 -0.59 0.00 N
STATION 5_MISC_HYD 23604	39.96 0.21 0.00 N	37.97 -0.13 0.00 N	33.35 -0.06 0.00 N	32.99 -0.13 0.00 N	36.00 -0.09 0.00 N	43.64 0.18 0.00 N	42.36 0.24 -0.04 N	34.71 -0.09 0.00 N	34.73 -0.23 -0.19 N	43.18 -0.15 0.00 N	49.62 -0.04 0.00 N	53.66 0.06 0.00 N	35.07 -0.01 0.00 N	42.64 -0.08 0.00 N	38.71 -0.24 0.00 N	39.57 -0.43 0.00 N	61.45 -0.45 1.88 N	27.02 -0.08 4.88 N	37.00 0.03 2.05 N	73.33 0.11 7.28 N	55.80 -0.11 2.36 N	43.90 -0.14 0.00 N	38.31 -0.33 0.00 N	40.16 -0.31 0.00 N
STEEL___WIND 323596	39.32 -0.42 0.00 N	37.26 -0.84 0.00 N	32.83 -0.58 0.00 N	32.39 -0.73 0.00 N	35.45 -0.65 0.00 N	43.02 -0.45 0.00 N	41.55 -0.59 -0.06 N	33.67 -1.14 0.00 N	33.69 -1.34 -0.26 N	41.58 -1.75 0.00 N	47.51 -2.15 0.00 N	51.28 -2.32 0.00 N	33.55 -1.54 0.00 N	40.92 -1.80 0.00 N	37.04 -1.92 0.00 N	37.58 -2.42 0.00 N	85.17 -4.16 -25.55 N	150.81 -2.08 -120.90 N	62.01 -2.27 -25.25 N	168.10 -4.13 -91.73 N	84.74 -2.54 -29.02 N	42.46 -1.58 0.00 N	37.31 -1.33 0.00 N	39.41 -1.05 0.00 N

STEUBEN_REC_LFGE 323667	40.83 1.09 0.00 N	38.61 0.51 0.00 N	34.06 0.65 0.00 N	33.63 0.52 0.00 N	36.85 0.75 0.00 N	44.91 1.44 0.00 N	43.93 1.78 -0.07 N	36.08 1.27 0.00 N	36.37 1.27 -0.33 N	44.86 1.53 0.00 N	51.24 1.58 0.00 N	55.06 1.46 0.00 N	36.03 0.95 0.00 N	44.06 1.34 0.00 N	39.93 0.98 0.00 N	40.65 0.65 0.00 N	71.10 1.22 -6.10 N	59.87 0.62 -27.25 N	46.27 1.12 -6.12 N	105.74 3.08 -22.16 N	67.60 2.30 -7.03 N	45.71 1.67 0.00 N	39.95 1.31 0.00 N	41.88 1.41 0.00 N
STONY___BROOK 24151	51.38 5.00 -6.64 N	42.59 4.49 0.00 N	37.11 3.70 0.00 N	36.61 3.49 0.00 N	39.89 3.79 0.00 N	48.62 5.15 0.00 N	48.11 5.69 -0.34 N	40.64 5.12 -0.72 N	44.57 5.22 -4.57 N	183.83 6.49 -134.02 N	421.71 7.03 -365.01 N	94.07 7.63 -32.84 N	45.33 4.77 -5.48 N	49.30 5.64 -0.95 N	44.41 5.35 -0.11 N	45.85 5.57 -0.28 N	71.35 7.67 0.09 N	37.42 4.20 -1.24 N	43.73 5.07 0.36 N	91.46 10.75 -0.20 N	67.37 7.82 -1.29 N	50.81 5.96 -0.82 N	45.91 5.64 -1.63 N	49.95 5.31 -4.17 N
STURGEON_POOL_HYD 23609	43.47 3.73 0.00 N	41.57 3.48 0.00 N	36.35 2.94 0.00 N	35.97 2.85 0.00 N	39.22 3.12 0.00 N	47.56 4.10 0.00 N	46.72 4.29 -0.35 N	38.55 3.74 0.00 N	40.17 3.79 -1.60 N	48.12 4.80 0.00 N	55.27 5.61 0.00 N	59.54 5.94 0.00 N	38.95 3.86 0.00 N	47.47 4.75 0.00 N	43.39 4.44 0.00 N	44.51 4.51 0.00 N	71.02 7.24 0.00 N	36.94 3.81 -1.14 N	43.67 4.64 0.00 N	89.97 9.46 0.00 N	64.99 6.73 0.00 N	48.84 4.81 0.00 N	42.77 4.14 0.00 N	44.38 3.91 0.00 N
SYNERGY___BIOGAS 323694	39.78 0.04 0.00 N	37.71 -0.39 0.00 N	33.18 -0.23 0.00 N	32.76 -0.37 0.00 N	35.82 -0.27 0.00 N	43.35 -0.12 0.00 N	41.81 -0.31 -0.05 N	33.90 -0.90 0.00 N	33.88 -1.11 -0.22 N	41.94 -1.39 0.00 N	47.96 -1.70 0.00 N	51.84 -1.76 0.00 N	33.94 -1.15 0.00 N	41.32 -1.40 0.00 N	37.40 -1.55 0.00 N	37.95 -2.05 0.00 N	61.51 -3.44 -1.18 N	58.92 -1.67 -28.60 N	37.28 -1.75 0.00 N	78.28 -3.23 -1.00 N	56.26 -2.00 0.00 N	42.86 -1.17 0.00 N	37.52 -1.11 0.00 N	39.55 -0.91 0.00 N
SYRACUSE___ENERGY_ST1 323597	39.40 -0.34 0.00 N	37.63 -0.47 0.00 N	33.12 -0.28 0.00 N	32.83 -0.29 0.00 N	35.78 -0.32 0.00 N	43.18 -0.29 0.00 N	42.01 -0.10 -0.03 N	34.73 -0.08 0.00 N	34.81 -0.10 -0.15 N	43.18 -0.15 0.00 N	49.49 -0.17 0.00 N	53.40 -0.20 0.00 N	34.95 -0.13 0.00 N	42.53 -0.20 0.00 N	38.73 -0.22 0.00 N	39.82 -0.18 0.00 N	63.72 -0.06 0.00 N	32.14 0.04 -0.11 N	39.11 0.08 0.00 N	80.71 0.21 0.00 N	58.18 -0.09 0.00 N	43.85 -0.18 0.00 N	38.38 -0.26 0.00 N	40.07 -0.40 0.00 N
SYRACUSE___ENERGY_ST2 323598	39.40 -0.34 0.00 N	37.63 -0.47 0.00 N	33.12 -0.28 0.00 N	32.83 -0.29 0.00 N	35.78 -0.32 0.00 N	43.18 -0.29 0.00 N	42.01 -0.10 -0.03 N	34.73 -0.08 0.00 N	34.81 -0.10 -0.15 N	43.18 -0.15 0.00 N	49.49 -0.17 0.00 N	53.40 -0.20 0.00 N	34.95 -0.13 0.00 N	42.53 -0.20 0.00 N	38.73 -0.22 0.00 N	39.82 -0.18 0.00 N	63.72 -0.06 0.00 N	32.14 0.04 -0.11 N	39.11 0.08 0.00 N	80.71 0.21 0.00 N	58.18 -0.09 0.00 N	43.85 -0.18 0.00 N	38.38 -0.26 0.00 N	40.07 -0.40 0.00 N
SYRACUSE___POWER 24017	39.47 -0.27 0.00 N	37.68 -0.42 0.00 N	33.16 -0.24 0.00 N	32.87 -0.25 0.00 N	35.82 -0.28 0.00 N	43.22 -0.25 0.00 N	42.07 -0.04 -0.03 N	34.81 0.00 0.00 N	34.91 -0.01 -0.15 N	43.32 -0.01 0.00 N	49.65 -0.01 0.00 N	53.60 0.00 0.00 N	35.08 0.00 0.00 N	42.69 -0.03 0.00 N	38.88 -0.08 0.00 N	39.96 -0.04 0.00 N	63.93 0.15 0.00 N	32.26 0.16 -0.11 N	39.25 0.22 0.00 N	81.01 0.50 0.00 N	58.38 0.12 0.00 N	44.01 -0.03 0.00 N	38.50 -0.13 0.00 N	40.19 -0.28 0.00 N
TRIGEN___CC 323695	50.24 3.86 -6.64 N	41.67 3.57 0.00 N	36.37 2.96 0.00 N	35.93 2.81 0.00 N	39.16 3.06 0.00 N	47.59 4.12 0.00 N	46.90 4.48 -0.34 N	39.53 4.01 -0.72 N	43.48 4.12 -4.59 N	186.33 5.13 -137.87 N	420.58 5.90 -365.01 N	92.68 6.24 -32.84 N	44.69 4.11 -5.49 N	55.05 4.99 -7.33 N	44.44 4.72 -0.76 N	46.82 4.89 -1.93 N	71.04 6.90 -0.36 N	37.66 3.72 -1.96 N	45.01 4.59 -1.39 N	91.24 9.35 -1.38 N	73.89 6.75 -8.88 N	54.57 4.90 -5.63 N	45.14 4.46 -2.04 N	51.75 4.15 -7.13 N
UNION___PROCESSING_DRP 323587	39.29 -0.45 0.00 N	37.36 -0.74 0.00 N	32.87 -0.54 0.00 N	32.51 -0.61 0.00 N	35.47 -0.63 0.00 N	42.95 -0.52 0.00 N	41.64 -0.48 -0.04 N	34.09 -0.72 0.00 N	34.08 -0.88 -0.19 N	42.27 -1.06 0.00 N	48.41 -1.25 0.00 N	52.33 -1.27 0.00 N	34.24 -0.84 0.00 N	41.65 -1.07 0.00 N	37.80 -1.15 0.00 N	38.66 -1.34 0.00 N	60.26 -2.01 1.51 N	30.48 -0.90 0.60 N	36.28 -0.93 1.81 N	72.41 -1.79 6.30 N	54.86 -1.32 2.08 N	43.10 -0.94 0.00 N	37.69 -0.95 0.00 N	39.54 -0.93 0.00 N
UPPER HUDSON___HYD 24058	42.47 2.73 0.00 N	40.73 2.63 0.00 N	35.61 2.20 0.00 N	35.27 2.15 0.00 N	38.51 2.41 0.00 N	46.52 3.05 0.00 N	45.95 3.43 -0.45 N	37.62 2.82 0.00 N	39.45 2.63 -2.05 N	46.79 3.47 0.00 N	53.61 4.12 0.00 N	57.91 4.31 0.00 N	37.90 2.82 0.00 N	46.09 3.37 0.00 N	41.99 3.03 0.00 N	43.41 3.42 0.00 N	69.72 5.94 0.00 N	36.41 2.96 -1.47 N	42.59 3.56 0.00 N	87.89 7.38 0.00 N	63.17 4.91 0.00 N	47.64 3.60 0.00 N	41.76 3.13 0.00 N	43.17 2.70 0.00 N
UPPER RAQUET___HYD 24056	39.96 0.22 0.00 N	38.24 0.14 0.00 N	33.23 -0.17 0.00 N	33.19 0.07 0.00 N	36.11 0.01 0.00 N	42.73 -0.74 0.00 N	41.37 -0.71 0.00 N	33.46 -1.35 0.00 N	33.30 -1.47 0.00 N	41.67 -1.66 0.00 N	47.84 -1.81 0.00 N	52.34 -1.26 0.00 N	34.66 -0.43 0.00 N	42.19 -0.54 0.00 N	38.36 -0.60 0.00 N	39.34 -0.66 0.00 N	62.12 -1.66 0.00 N	30.32 -1.67 0.00 N	37.07 -1.96 0.00 N	76.41 -4.10 0.00 N	56.53 -1.73 0.00 N	43.44 -0.60 0.00 N	37.85 -0.78 0.00 N	40.80 0.33 0.00 N
VISCHER___FERRY HYD 24020	42.75 3.01 0.00 N	41.06 2.96 0.00 N	35.95 2.54 0.00 N	35.60 2.48 0.00 N	38.86 2.77 0.00 N	46.87 3.41 0.00 N	46.01 3.49 -0.44 N	37.58 2.78 0.00 N	39.44 2.66 -2.00 N	46.65 3.32 0.00 N	53.43 3.77 0.00 N	57.59 3.99 0.00 N	37.70 2.61 0.00 N	45.90 3.18 0.00 N	41.89 2.94 0.00 N	43.07 3.07 0.00 N	69.16 5.38 0.00 N	36.13 2.71 -1.43 N	41.99 2.96 0.00 N	86.59 6.08 0.00 N	62.56 4.30 0.00 N	47.25 3.21 0.00 N	41.59 2.96 0.00 N	43.19 2.73 0.00 N
WADING RIVER_IC_1 23522	50.94 4.56 -6.64 N	42.21 4.12 0.00 N	36.78 3.37 0.00 N	36.29 3.17 0.00 N	39.54 3.44 0.00 N	48.19 4.72 0.00 N	47.68 5.26 -0.34 N	40.26 4.74 -0.72 N	44.17 4.82 -4.57 N	183.28 5.96 -133.99 N	420.97 6.30 -365.01 N	93.13 6.68 -32.84 N	44.98 4.42 -5.48 N	48.76 5.15 -0.90 N	43.98 4.92 -0.10 N	45.34 5.06 -0.27 N	70.10 6.42 0.10 N	36.75 3.52 -1.24 N	42.78 4.13 0.38 N	89.97 9.27 -0.19 N	66.11 6.61 -1.24 N	49.66 4.84 -0.78 N	45.23 4.96 -1.63 N	49.30 4.68 -4.15 N
WADING RIVER_IC_2 23547	50.94 4.56 -6.64 N	42.21 4.12 0.00 N	36.78 3.37 0.00 N	36.29 3.17 0.00 N	39.54 3.44 0.00 N	48.19 4.72 0.00 N	47.68 5.26 -0.34 N	40.26 4.74 -0.72 N	44.17 4.82 -4.57 N	183.28 5.96 -133.99 N	420.97 6.30 -365.01 N	93.13 6.68 -32.84 N	44.98 4.42 -5.48 N	48.76 5.15 -0.90 N	43.98 4.92 -0.10 N	45.34 5.06 -0.27 N	70.10 6.42 0.10 N	36.75 3.52 -1.24 N	42.78 4.13 0.38 N	89.97 9.27 -0.19 N	66.11 6.61 -1.24 N	49.66 4.84 -0.78 N	45.23 4.96 -1.63 N	49.30 4.68 -4.15 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_3 23601	50.94 4.56 -6.64 N	42.21 4.12 0.00 N	36.78 3.37 0.00 N	36.29 3.17 0.00 N	39.54 3.44 0.00 N	48.19 4.72 0.00 N	47.68 5.26 -0.34 N	40.26 4.74 -0.72 N	44.17 4.82 -4.57 N	183.28 5.96 -133.99 N	420.97 6.30 -365.01 N	93.13 6.68 -32.84 N	44.98 4.42 -5.48 N	48.76 5.15 -0.90 N	43.98 4.92 -0.10 N	45.34 5.06 -0.27 N	70.10 6.42 0.10 N	36.75 3.52 -1.24 N	42.78 4.13 0.38 N	89.97 9.27 -0.19 N	66.11 6.61 -1.24 N	49.66 4.84 -0.78 N	45.23 4.96 -1.63 N	49.30 4.68 -4.15 N			
WALDEN___HYDRO 24148	42.73 2.99 0.00 N	40.89 2.79 0.00 N	35.75 2.34 0.00 N	35.36 2.24 0.00 N	38.55 2.45 0.00 N	46.66 3.19 0.00 N	45.81 3.39 -0.34 N	37.86 3.06 0.00 N	39.49 3.20 -1.53 N	47.35 4.02 0.00 N	54.32 4.66 0.00 N	58.52 4.92 0.00 N	38.33 3.24 0.00 N	46.68 3.96 0.00 N	42.71 3.75 0.00 N	43.88 3.88 0.00 N	69.91 6.13 0.00 N	36.28 3.20 -1.09 N	42.92 3.90 0.00 N	88.43 7.93 0.00 N	63.86 5.60 0.00 N	48.06 4.02 0.00 N	42.15 3.51 0.00 N	43.66 3.20 0.00 N			
WARRENSBURG____ 23737	42.26 2.52 0.00 N	40.52 2.42 0.00 N	35.41 2.00 0.00 N	35.07 1.95 0.00 N	38.27 2.17 0.00 N	46.22 2.75 0.00 N	45.66 3.13 -0.45 N	37.41 2.60 0.00 N	39.25 2.42 -2.05 N	46.54 3.21 0.00 N	53.32 3.67 0.00 N	57.62 4.02 0.00 N	37.72 2.63 0.00 N	45.86 3.13 0.00 N	41.78 2.82 0.00 N	43.19 3.19 0.00 N	69.34 5.56 0.00 N	36.24 2.78 -1.47 N	42.40 3.37 0.00 N	87.52 7.01 0.00 N	62.92 4.66 0.00 N	47.45 3.41 0.00 N	41.58 2.94 0.00 N	42.97 2.50 0.00 N			
WATERSIDE___6 8 9 23538	42.96 3.42 0.19 N	41.38 3.28 0.00 N	36.20 2.79 0.00 N	35.82 2.71 0.00 N	39.03 2.94 0.00 N	47.38 3.91 0.00 N	46.43 4.01 -0.34 N	38.44 3.64 -0.01 N	40.12 3.78 -1.57 N	46.49 4.71 1.55 N	54.66 5.45 0.45 N	59.36 5.76 0.00 N	36.91 3.84 2.01 N	45.34 4.67 2.06 N	40.34 4.44 3.05 N	41.13 4.55 3.42 N	68.24 6.92 2.46 N	31.94 3.55 3.60 N	38.96 4.36 4.42 N	82.24 8.54 6.81 N	61.74 6.17 2.69 N	46.83 4.47 1.68 N	39.39 3.97 3.21 N	41.23 3.63 2.87 N			
WDELAWARE___HYD 323627	42.42 2.67 0.00 N	40.54 2.44 0.00 N	35.48 2.07 0.00 N	35.12 2.00 0.00 N	38.29 2.19 0.00 N	46.36 2.89 0.00 N	45.47 3.09 -0.30 N	37.56 2.76 0.00 N	38.98 2.86 -1.35 N	46.99 3.66 0.00 N	53.93 4.27 0.00 N	58.03 4.43 0.00 N	37.55 2.46 0.00 N	45.76 3.04 0.00 N	41.81 2.85 0.00 N	42.93 2.93 0.00 N	68.60 4.82 0.00 N	35.52 2.57 -0.96 N	42.18 3.15 0.00 N	86.89 6.39 0.00 N	62.72 4.46 0.00 N	47.15 3.12 0.00 N	41.25 2.62 0.00 N	42.78 2.32 0.00 N			
WEST BABYLON___IC 23714	51.07 4.69 -6.64 N	42.35 4.25 0.00 N	36.91 3.50 0.00 N	36.42 3.30 0.00 N	39.66 3.56 0.00 N	48.29 4.82 0.00 N	47.71 5.28 -0.34 N	40.21 4.69 -0.72 N	44.15 4.80 -4.58 N	184.11 5.97 -134.82 N	421.34 6.67 -365.01 N	93.58 7.13 -32.84 N	45.23 4.66 -5.48 N	50.59 5.60 -2.27 N	44.50 5.30 -0.24 N	46.14 5.52 -0.62 N	71.35 7.57 0.00 N	37.49 4.11 -1.39 N	44.13 5.10 0.00 N	91.56 10.61 -0.45 N	68.85 7.73 -2.86 N	51.53 5.68 -1.81 N	45.61 5.26 -1.72 N	50.20 4.94 -4.79 N			
WEST CANADA___HYD 24049	39.94 0.20 0.00 N	38.25 0.15 0.00 N	33.58 0.17 0.00 N	33.29 0.17 0.00 N	36.28 0.19 0.00 N	43.73 0.27 0.00 N	42.39 0.32 0.01 N	35.08 0.27 0.00 N	35.04 0.31 0.04 N	43.69 0.36 0.00 N	50.05 0.39 0.00 N	53.97 0.37 0.00 N	35.33 0.25 0.00 N	43.06 0.34 0.00 N	39.27 0.31 0.00 N	40.32 0.32 0.00 N	64.36 0.58 0.00 N	32.28 0.32 0.03 N	39.40 0.37 0.00 N	81.31 0.80 0.00 N	58.84 0.58 0.00 N	44.40 0.37 0.00 N	38.94 0.31 0.00 N	40.72 0.26 0.00 N			
WESTERN_NY_WIND 24143	39.77 0.03 0.00 N	37.69 -0.41 0.00 N	33.17 -0.24 0.00 N	32.74 -0.38 0.00 N	35.81 -0.29 0.00 N	43.33 -0.14 0.00 N	41.77 -0.35 -0.05 N	33.86 -0.94 0.00 N	33.83 -1.16 -0.22 N	41.88 -1.45 0.00 N	47.88 -1.78 0.00 N	51.76 -1.84 0.00 N	33.89 -1.20 0.00 N	41.27 -1.46 0.00 N	37.35 -1.61 0.00 N	37.87 -2.13 0.00 N	61.50 -3.58 -1.30 N	61.88 -1.74 -31.62 N	37.20 -1.83 0.00 N	78.22 -3.39 -1.10 N	56.19 -2.07 0.00 N	42.80 -1.23 0.00 N	37.48 -1.16 0.00 N	39.51 -0.95 0.00 N			
WESTOVER___LESR 323668	40.43 0.69 0.00 N	38.44 0.34 0.00 N	33.87 0.47 0.00 N	33.53 0.41 0.00 N	36.60 0.50 0.00 N	44.25 0.78 0.00 N	43.19 1.00 -0.11 N	35.56 0.75 0.00 N	36.06 0.78 -0.50 N	44.26 0.93 0.00 N	50.72 1.06 0.00 N	54.62 1.02 0.00 N	35.74 0.65 0.00 N	43.58 0.86 0.00 N	39.69 0.74 0.00 N	40.74 0.74 0.00 N	67.96 1.17 -3.01 N	46.29 0.57 -13.73 N	42.81 0.76 -3.02 N	93.28 1.85 -10.92 N	62.99 1.26 -3.47 N	44.86 0.82 0.00 N	39.37 0.73 0.00 N	41.13 0.66 0.00 N			
WETHRSFD_WT_PWR 323626	39.13 -0.61 0.00 N	37.21 -0.88 0.00 N	32.80 -0.61 0.00 N	32.33 -0.79 0.00 N	35.40 -0.69 0.00 N	43.11 -0.35 0.00 N	41.96 -0.19 -0.06 N	34.21 -0.60 0.00 N	34.34 -0.72 -0.29 N	42.34 -0.99 0.00 N	48.39 -1.27 0.00 N	52.16 -1.44 0.00 N	34.13 -0.95 0.00 N	41.65 -1.07 0.00 N	37.75 -1.21 0.00 N	38.38 -1.62 0.00 N	78.31 -2.78 -17.31 N	105.53 -1.42 -74.96 N	55.03 -1.46 -17.46 N	141.19 -2.45 -63.13 N	76.89 -1.44 -20.07 N	43.15 -0.89 0.00 N	37.89 -0.74 0.00 N	39.92 -0.54 0.00 N			
YORK___WARBASSE 23770	44.21 3.69 -0.78 N	41.65 3.54 -0.01 N	36.44 3.03 0.00 N	36.06 2.94 0.00 N	39.30 3.19 -0.01 N	47.65 4.17 0.00 N	46.67 4.25 -0.34 N	38.65 3.83 -0.01 N	40.30 3.95 -1.58 N	54.40 4.90 -6.17 N	57.13 5.68 -1.79 N	59.61 6.01 0.00 N	47.09 4.00 -8.00 N	55.77 4.86 -8.19 N	55.73 4.61 -12.16 N	58.36 4.73 -13.63 N	80.78 7.22 -9.78 N	55.59 3.70 -19.90 N	61.17 4.55 -17.60 N	116.54 8.93 -27.10 N	75.47 6.50 -10.71 N	55.47 4.76 -6.68 N	55.62 4.21 -12.78 N	55.77 3.90 -11.41 N			