

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

02/06/2012

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	24.44 1.79 0.00 N	28.42 2.13 0.00 N	28.28 2.11 0.00 N	16.13 1.21 0.00 N	26.31 1.94 0.00 N	23.40 1.75 0.00 N	28.46 2.55 0.00 N	33.92 3.36 0.00 N	35.49 3.53 0.00 N	34.14 3.39 0.00 N	32.22 3.18 0.00 N	30.88 3.00 0.00 N	30.72 2.86 0.00 N	28.93 2.73 0.00 N	27.97 2.61 0.00 N	29.13 2.72 0.00 N	29.22 2.74 0.00 N	38.00 2.41 -14.08 N	60.48 6.01 0.00 N	36.49 3.35 -2.79 N	35.76 3.45 0.00 N	32.92 2.88 0.00 N	28.95 2.26 0.00 N	27.57 1.69 0.00 N
74TH STREET_GT_1 24260	24.46 1.81 0.00 N	28.44 2.15 0.00 N	28.29 2.12 0.00 N	16.14 1.21 0.00 N	26.33 1.95 0.00 N	23.41 1.76 0.00 N	28.48 2.57 0.00 N	33.93 3.37 0.00 N	35.51 3.55 0.00 N	34.14 3.40 0.00 N	32.22 3.18 0.00 N	30.89 3.00 0.00 N	30.72 2.86 0.00 N	28.93 2.74 0.00 N	27.97 2.61 0.00 N	29.13 2.72 0.00 N	29.22 2.74 0.00 N	38.00 2.41 -14.08 N	60.47 6.00 0.00 N	36.50 3.36 -2.79 N	35.78 3.48 0.00 N	32.94 2.90 0.00 N	28.96 2.27 0.00 N	27.58 1.70 0.00 N
74TH STREET_GT_2 24261	24.46 1.81 0.00 N	28.44 2.15 0.00 N	28.29 2.12 0.00 N	16.14 1.21 0.00 N	26.33 1.95 0.00 N	23.41 1.76 0.00 N	28.48 2.57 0.00 N	33.93 3.37 0.00 N	35.51 3.55 0.00 N	34.14 3.40 0.00 N	32.22 3.18 0.00 N	30.89 3.00 0.00 N	30.72 2.86 0.00 N	28.93 2.74 0.00 N	27.97 2.61 0.00 N	29.13 2.72 0.00 N	29.22 2.74 0.00 N	38.00 2.41 -14.08 N	60.47 6.00 0.00 N	36.50 3.36 -2.79 N	35.78 3.48 0.00 N	32.94 2.90 0.00 N	28.96 2.27 0.00 N	27.58 1.70 0.00 N
ADK HUDSON___FALLS 24011	24.72 2.06 0.00 N	28.86 2.57 0.00 N	28.53 2.36 0.00 N	16.24 1.31 0.00 N	26.51 2.13 0.00 N	23.52 1.87 0.00 N	28.69 2.79 0.00 N	34.20 3.64 0.00 N	36.00 4.04 0.00 N	34.36 3.61 0.00 N	32.63 3.60 0.00 N	30.70 2.81 0.00 N	30.38 2.52 0.00 N	28.48 2.28 0.00 N	27.67 2.31 0.00 N	28.99 2.58 0.00 N	29.14 2.65 0.00 N	42.32 2.46 -18.35 N	60.46 5.99 0.00 N	37.43 3.44 -3.64 N	35.72 3.41 0.00 N	32.83 2.78 0.00 N	29.08 2.39 0.00 N	27.76 1.89 0.00 N
ADK RESOURCE___RCVRY 23798	24.81 2.15 0.00 N	28.98 2.69 0.00 N	28.79 2.62 0.00 N	16.39 1.46 0.00 N	26.82 2.45 0.00 N	23.77 2.12 0.00 N	28.96 3.05 0.00 N	34.58 4.02 0.00 N	36.49 4.53 0.00 N	34.75 4.00 0.00 N	32.99 3.96 0.00 N	30.90 3.01 0.00 N	30.55 2.68 0.00 N	28.62 2.43 0.00 N	27.99 2.62 0.00 N	29.36 2.95 0.00 N	29.56 3.07 0.00 N	42.25 2.76 -17.99 N	60.97 6.50 0.00 N	37.71 3.79 -3.57 N	36.10 3.80 0.00 N	33.18 3.14 0.00 N	29.28 2.59 0.00 N	27.92 2.04 0.00 N
ADK S GLENS___FALLS 24028	24.72 2.06 0.00 N	28.86 2.57 0.00 N	28.53 2.36 0.00 N	16.24 1.31 0.00 N	26.51 2.13 0.00 N	23.52 1.87 0.00 N	28.69 2.79 0.00 N	34.20 3.64 0.00 N	36.00 4.04 0.00 N	34.36 3.61 0.00 N	32.63 3.60 0.00 N	30.70 2.81 0.00 N	30.38 2.52 0.00 N	28.48 2.28 0.00 N	27.67 2.31 0.00 N	28.99 2.58 0.00 N	29.14 2.65 0.00 N	42.32 2.46 -18.35 N	60.46 5.99 0.00 N	37.43 3.44 -3.64 N	35.72 3.41 0.00 N	32.83 2.78 0.00 N	29.08 2.39 0.00 N	27.76 1.89 0.00 N
ADK_NYS___DAM 23527	24.06 1.40 0.00 N	28.00 1.71 0.00 N	27.90 1.73 0.00 N	15.92 0.99 0.00 N	26.03 1.66 0.00 N	23.12 1.47 0.00 N	27.89 1.98 0.00 N	32.96 2.40 0.00 N	34.55 2.59 0.00 N	33.22 2.47 0.00 N	31.39 2.35 0.00 N	30.07 2.18 0.00 N	29.84 1.97 0.00 N	28.08 1.89 0.00 N	27.18 1.82 0.00 N	28.39 1.99 0.00 N	28.58 2.10 0.00 N	41.11 1.87 -17.72 N	58.79 4.32 0.00 N	36.41 2.55 -3.52 N	34.86 2.55 0.00 N	32.11 2.06 0.00 N	28.32 1.63 0.00 N	27.11 1.23 0.00 N
AIR_PRODUCTS___DRP 24190	23.57 0.92 0.00 N	27.43 1.14 0.00 N	27.31 1.14 0.00 N	15.61 0.68 0.00 N	25.47 1.09 0.00 N	22.57 0.92 0.00 N	26.87 0.96 0.00 N	31.80 1.25 0.00 N	33.31 1.35 0.00 N	32.02 1.27 0.00 N	30.30 1.26 0.00 N	29.05 1.16 0.00 N	28.89 1.02 0.00 N	27.18 0.99 0.00 N	26.27 0.91 0.00 N	27.39 0.99 0.00 N	27.52 1.04 0.00 N	40.27 0.98 -17.78 N	56.73 2.26 0.00 N	35.23 1.35 -3.53 N	33.59 1.28 0.00 N	31.01 0.97 0.00 N	27.36 0.67 0.00 N	26.24 0.36 0.00 N
ALBANY___1 23571	23.57 0.92 0.00 N	27.43 1.14 0.00 N	27.31 1.14 0.00 N	15.61 0.68 0.00 N	25.47 1.09 0.00 N	22.57 0.92 0.00 N	26.87 0.96 0.00 N	31.80 1.25 0.00 N	33.31 1.35 0.00 N	32.02 1.27 0.00 N	30.30 1.26 0.00 N	29.05 1.16 0.00 N	28.89 1.02 0.00 N	27.18 0.99 0.00 N	26.27 0.91 0.00 N	27.39 0.99 0.00 N	27.52 1.04 0.00 N	40.27 0.98 -17.78 N	56.73 2.26 0.00 N	35.23 1.35 -3.53 N	33.59 1.28 0.00 N	31.01 0.97 0.00 N	27.36 0.67 0.00 N	26.24 0.36 0.00 N
ALBANY___2 23572	23.57 0.92 0.00 N	27.43 1.14 0.00 N	27.31 1.14 0.00 N	15.61 0.68 0.00 N	25.47 1.09 0.00 N	22.57 0.92 0.00 N	26.87 0.96 0.00 N	31.80 1.25 0.00 N	33.31 1.35 0.00 N	32.02 1.27 0.00 N	30.30 1.26 0.00 N	29.05 1.16 0.00 N	28.89 1.02 0.00 N	27.18 0.99 0.00 N	26.27 0.91 0.00 N	27.39 0.99 0.00 N	27.52 1.04 0.00 N	40.27 0.98 -17.78 N	56.73 2.26 0.00 N	35.23 1.35 -3.53 N	33.59 1.28 0.00 N	31.01 0.97 0.00 N	27.36 0.67 0.00 N	26.24 0.36 0.00 N
ALBANY___3	23.57	27.43	27.31	15.61	25.47	22.57	26.87	31.80	33.31	32.02	30.30	29.05	28.89	27.18	26.27	27.39	27.52	40.27	56.73	35.23	33.59	31.01	27.36	26.24

23573	0.92 0.00 N	1.14 0.00 N	1.14 0.00 N	0.68 0.00 N	1.09 0.00 N	0.92 0.00 N	0.96 0.00 N	1.25 0.00 N	1.35 0.00 N	1.27 0.00 N	1.26 0.00 N	1.16 0.00 N	1.02 0.00 N	0.99 0.00 N	0.91 0.00 N	0.99 0.00 N	1.04 0.00 N	0.98 -17.78 N	2.26 0.00 N	1.35 -3.53 N	1.28 0.00 N	0.97 0.00 N	0.67 0.00 N	0.36 0.00 N
ALBANY____4 23574	23.57 0.92 0.00 N	27.43 1.14 0.00 N	27.31 1.14 0.00 N	15.61 0.68 0.00 N	25.47 1.09 0.00 N	22.57 0.92 0.00 N	26.87 0.96 0.00 N	31.80 1.25 0.00 N	33.31 1.35 0.00 N	32.02 1.27 0.00 N	30.30 1.26 0.00 N	29.05 1.16 0.00 N	28.89 1.02 0.00 N	27.18 0.99 0.00 N	26.27 0.91 0.00 N	27.39 0.99 0.00 N	27.52 1.04 0.00 N	40.27 0.98 -17.78 N	56.73 2.26 0.00 N	35.23 1.35 -3.53 N	33.59 1.28 0.00 N	31.01 0.97 0.00 N	27.36 0.67 0.00 N	26.24 0.36 0.00 N
ALBANY____LFGE 323615	23.76 1.11 0.00 N	27.64 1.35 0.00 N	27.52 1.35 0.00 N	15.72 0.79 0.00 N	25.66 1.28 0.00 N	22.77 1.12 0.00 N	27.24 1.33 0.00 N	32.26 1.70 0.00 N	33.80 1.84 0.00 N	32.48 1.74 0.00 N	30.73 1.70 0.00 N	29.46 1.57 0.00 N	29.30 1.44 0.00 N	27.56 1.37 0.00 N	26.63 1.27 0.00 N	27.77 1.36 0.00 N	27.91 1.42 0.00 N	40.92 1.30 -18.11 N	57.58 3.11 0.00 N	35.74 1.79 -3.59 N	34.06 1.76 0.00 N	31.43 1.39 0.00 N	27.72 1.04 0.00 N	26.56 0.68 0.00 N
ALCOA_RYNLDS____DRP 24188	22.25 -0.40 0.00 N	25.80 -0.49 0.00 N	25.68 -0.49 0.00 N	14.66 -0.27 0.00 N	24.02 -0.35 0.00 N	21.27 -0.38 0.00 N	25.17 -0.74 0.00 N	29.55 -1.01 0.00 N	30.82 -1.15 0.00 N	29.55 -1.20 0.00 N	27.94 -1.09 0.00 N	26.94 -0.95 0.00 N	27.07 -0.80 0.00 N	25.41 -0.78 0.00 N	24.64 -0.72 0.00 N	25.65 -0.75 0.00 N	25.67 -0.82 0.00 N	20.71 -0.80 0.00 N	52.71 -1.77 0.00 N	29.31 -1.05 0.00 N	31.30 -1.01 0.00 N	29.31 -0.73 0.00 N	26.18 -0.51 0.00 N	25.74 -0.13 0.00 N
ALLEGHENY____COGEN 23514	23.10 0.44 0.00 N	26.72 0.42 0.00 N	26.55 0.38 0.00 N	15.10 0.17 0.00 N	24.44 0.06 0.00 N	21.34 -0.31 0.00 N	25.28 -0.63 0.00 N	29.64 -0.92 0.00 N	30.94 -1.02 0.00 N	30.08 -0.66 0.00 N	28.58 -0.46 0.00 N	27.40 -0.48 0.00 N	27.38 -0.49 0.00 N	25.65 -0.55 0.00 N	24.83 -0.54 0.00 N	25.74 -0.67 0.00 N	25.75 -0.73 0.00 N	23.46 -0.49 -2.44 N	53.00 -1.47 0.00 N	29.98 -0.85 -0.48 N	31.03 -1.27 0.00 N	30.44 0.40 0.00 N	27.49 0.80 0.00 N	26.24 0.36 0.00 N
ALTONA_WT_PWR 323606	21.95 -0.70 0.00 N	25.48 -0.82 0.00 N	25.33 -0.84 0.00 N	14.48 -0.45 0.00 N	23.75 -0.63 0.00 N	20.91 -0.74 0.00 N	24.72 -1.20 0.00 N	28.99 -1.57 0.00 N	30.22 -1.74 0.00 N	28.94 -1.81 0.00 N	27.32 -1.72 0.00 N	26.41 -1.47 0.00 N	26.47 -1.40 0.00 N	24.81 -1.39 0.00 N	24.07 -1.29 0.00 N	25.18 -1.22 0.00 N	25.37 -1.12 0.00 N	20.57 -0.94 0.00 N	52.19 -2.28 0.00 N	29.04 -1.31 0.00 N	31.05 -1.26 0.00 N	28.98 -1.06 0.00 N	25.87 -0.82 0.00 N	25.86 -0.02 0.00 N
AMERICAN_REF_FUEL 24010	21.51 -1.15 0.00 N	24.88 -1.42 0.00 N	24.78 -1.39 0.00 N	14.12 -0.81 0.00 N	22.86 -1.51 0.00 N	20.39 -1.26 0.00 N	23.96 -1.95 0.00 N	27.82 -2.74 0.00 N	29.28 -2.68 0.00 N	28.30 -2.44 0.00 N	26.92 -2.12 0.00 N	25.86 -2.02 0.00 N	25.90 -1.97 0.00 N	24.32 -1.87 0.00 N	23.61 -1.75 0.00 N	24.47 -1.94 0.00 N	24.46 -2.02 0.00 N	22.02 -1.72 -2.22 N	50.02 -4.45 0.00 N	28.30 -2.49 -0.44 N	29.32 -2.99 0.00 N	27.38 -2.67 0.00 N	25.22 -1.47 0.00 N	24.72 -1.15 0.00 N
ARTHUR_KILL_GT_1 23520	24.29 1.64 0.00 N	28.21 1.92 0.00 N	28.08 1.91 0.00 N	16.04 1.11 0.00 N	26.14 1.77 0.00 N	23.20 1.56 0.00 N	28.29 2.38 0.00 N	33.74 3.18 0.00 N	35.36 3.39 0.00 N	33.94 3.20 0.00 N	32.05 3.02 0.00 N	30.76 2.88 0.00 N	30.64 2.77 0.00 N	28.81 2.62 0.00 N	27.86 2.50 0.00 N	28.96 2.56 0.00 N	29.01 2.53 0.00 N	37.83 2.24 -14.08 N	60.07 5.60 0.00 N	36.33 3.18 -2.79 N	35.95 3.29 -0.35 N	35.42 2.77 -2.60 N	28.83 2.14 0.00 N	27.45 1.57 -0.01 N
ARTHUR_KILL_2 23512	24.29 1.64 0.00 N	28.21 1.92 0.00 N	28.08 1.91 0.00 N	16.04 1.11 0.00 N	26.14 1.77 0.00 N	23.20 1.56 0.00 N	28.29 2.38 0.00 N	33.74 3.18 0.00 N	35.36 3.39 0.00 N	33.94 3.20 0.00 N	32.05 3.02 0.00 N	30.76 2.88 0.00 N	30.64 2.77 0.00 N	28.81 2.62 0.00 N	27.86 2.50 0.00 N	28.96 2.56 0.00 N	29.01 2.53 0.00 N	37.83 2.24 -14.08 N	60.07 5.60 0.00 N	36.33 3.18 -2.79 N	35.95 3.29 -0.35 N	35.42 2.77 -2.60 N	28.83 2.14 0.00 N	27.45 1.57 -0.01 N
ARTHUR_KILL_3 23513	24.31 1.66 0.00 N	28.26 1.97 0.00 N	28.12 1.95 0.00 N	16.05 1.12 0.00 N	26.16 1.79 0.00 N	23.25 1.61 0.00 N	28.31 2.40 0.00 N	33.74 3.18 0.00 N	35.30 3.34 0.00 N	33.92 3.17 0.00 N	32.00 2.97 0.00 N	30.70 2.81 0.00 N	30.57 2.70 0.00 N	28.80 2.61 0.00 N	27.84 2.48 0.00 N	29.00 2.59 0.00 N	29.09 2.61 0.00 N	31.12 2.29 -7.32 N	36.59 5.73 23.61 N	34.69 3.19 -1.16 N	35.95 3.30 -0.35 N	35.38 2.73 -2.60 N	28.81 2.13 0.00 N	27.44 1.56 0.00 N
ASHOKAN____ 23654	23.32 0.67 0.00 N	27.05 0.75 0.00 N	26.90 0.72 0.00 N	15.34 0.41 0.00 N	25.02 0.65 0.00 N	22.21 0.57 0.00 N	26.92 1.01 0.00 N	32.12 1.56 0.00 N	33.73 1.77 0.00 N	32.41 1.67 0.00 N	30.64 1.61 0.00 N	29.39 1.50 0.00 N	29.21 1.34 0.00 N	27.44 1.24 0.00 N	26.51 1.15 0.00 N	27.58 1.17 0.00 N	27.64 1.15 0.00 N	37.83 1.07 -15.24 N	57.14 2.68 0.00 N	35.14 1.77 -3.02 N	34.11 1.80 0.00 N	31.44 1.40 0.00 N	27.63 0.94 0.00 N	26.40 0.52 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	24.42 1.77 0.00 N	28.42 2.12 0.00 N	28.24 2.07 0.00 N	16.17 1.24 0.00 N	26.34 1.97 0.00 N	23.33 1.68 0.00 N	28.37 2.46 0.00 N	33.81 3.25 0.00 N	35.40 3.44 0.00 N	34.07 3.32 0.00 N	32.04 3.01 0.00 N	30.73 2.84 0.00 N	30.56 2.70 0.00 N	28.78 2.59 0.00 N	27.83 2.47 0.00 N	28.97 2.56 0.00 N	29.02 2.53 0.00 N	37.82 2.23 -14.08 N	59.96 5.49 0.00 N	36.34 3.20 -2.79 N	35.60 3.29 0.00 N	32.77 2.72 0.00 N	28.78 2.09 0.00 N	27.41 1.54 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	24.42 1.77 0.00 N	28.42 2.12 0.00 N	28.24 2.07 0.00 N	16.17 1.24 0.00 N	26.34 1.97 0.00 N	23.33 1.68 0.00 N	28.37 2.46 0.00 N	33.81 3.25 0.00 N	35.40 3.44 0.00 N	34.07 3.32 0.00 N	32.04 3.01 0.00 N	30.73 2.84 0.00 N	30.56 2.70 0.00 N	28.78 2.59 0.00 N	27.83 2.47 0.00 N	28.97 2.56 0.00 N	29.02 2.53 0.00 N	37.82 2.23 -14.08 N	59.96 5.49 0.00 N	36.34 3.20 -2.79 N	35.60 3.29 0.00 N	32.77 2.72 0.00 N	28.78 2.09 0.00 N	27.41 1.54 0.00 N
ASTORIA_GT2_1 24094	24.43 1.78 0.00 N	28.42 2.13 0.00 N	28.24 2.07 0.00 N	16.17 1.24 0.00 N	26.35 1.97 0.00 N	23.34 1.69 0.00 N	28.39 2.48 0.00 N	33.83 3.27 0.00 N	35.42 3.45 0.00 N	34.08 3.33 0.00 N	32.05 3.02 0.00 N	30.74 2.86 0.00 N	30.57 2.71 0.00 N	28.80 2.60 0.00 N	27.84 2.48 0.00 N	28.98 2.57 0.00 N	29.03 2.55 0.00 N	37.84 2.24 -14.08 N	60.00 5.53 0.00 N	36.36 3.21 -2.79 N	35.61 3.31 0.00 N	32.78 2.73 0.00 N	28.80 2.11 0.00 N	27.42 1.54 0.00 N

ASTORIA_GT2_2 24095	24.43 <u>1.78</u> 0.00 N	28.42 <u>2.13</u> 0.00 N	28.24 <u>2.07</u> 0.00 N	16.17 <u>1.24</u> 0.00 N	26.35 <u>1.97</u> 0.00 N	23.34 <u>1.69</u> 0.00 N	28.39 <u>2.48</u> 0.00 N	33.83 <u>3.27</u> 0.00 N	35.42 <u>3.45</u> 0.00 N	34.08 <u>3.33</u> 0.00 N	32.05 <u>3.02</u> 0.00 N	30.74 <u>2.86</u> 0.00 N	30.57 <u>2.71</u> 0.00 N	28.80 <u>2.60</u> 0.00 N	27.84 <u>2.48</u> 0.00 N	28.98 <u>2.57</u> 0.00 N	29.03 <u>2.55</u> 0.00 N	37.84 <u>2.24</u> -14.08 N	60.00 <u>5.53</u> 0.00 N	36.36 <u>3.21</u> -2.79 N	35.61 <u>3.31</u> 0.00 N	32.78 <u>2.73</u> 0.00 N	28.80 <u>2.11</u> 0.00 N	27.42 <u>1.54</u> 0.00 N
ASTORIA_GT2_3 24096	24.43 <u>1.78</u> 0.00 N	28.42 <u>2.13</u> 0.00 N	28.24 <u>2.07</u> 0.00 N	16.17 <u>1.24</u> 0.00 N	26.35 <u>1.97</u> 0.00 N	23.34 <u>1.69</u> 0.00 N	28.39 <u>2.48</u> 0.00 N	33.83 <u>3.27</u> 0.00 N	35.42 <u>3.45</u> 0.00 N	34.08 <u>3.33</u> 0.00 N	32.05 <u>3.02</u> 0.00 N	30.74 <u>2.86</u> 0.00 N	30.57 <u>2.71</u> 0.00 N	28.80 <u>2.60</u> 0.00 N	27.84 <u>2.48</u> 0.00 N	28.98 <u>2.57</u> 0.00 N	29.03 <u>2.55</u> 0.00 N	37.84 <u>2.24</u> -14.08 N	60.00 <u>5.53</u> 0.00 N	36.36 <u>3.21</u> -2.79 N	35.61 <u>3.31</u> 0.00 N	32.78 <u>2.73</u> 0.00 N	28.80 <u>2.11</u> 0.00 N	27.42 <u>1.54</u> 0.00 N
ASTORIA_GT2_4 24097	24.43 <u>1.78</u> 0.00 N	28.42 <u>2.13</u> 0.00 N	28.24 <u>2.07</u> 0.00 N	16.17 <u>1.24</u> 0.00 N	26.35 <u>1.97</u> 0.00 N	23.34 <u>1.69</u> 0.00 N	28.39 <u>2.48</u> 0.00 N	33.83 <u>3.27</u> 0.00 N	35.42 <u>3.45</u> 0.00 N	34.08 <u>3.33</u> 0.00 N	32.05 <u>3.02</u> 0.00 N	30.74 <u>2.86</u> 0.00 N	30.57 <u>2.71</u> 0.00 N	28.80 <u>2.60</u> 0.00 N	27.84 <u>2.48</u> 0.00 N	28.98 <u>2.57</u> 0.00 N	29.03 <u>2.55</u> 0.00 N	37.84 <u>2.24</u> -14.08 N	60.00 <u>5.53</u> 0.00 N	36.36 <u>3.21</u> -2.79 N	35.61 <u>3.31</u> 0.00 N	32.78 <u>2.73</u> 0.00 N	28.80 <u>2.11</u> 0.00 N	27.42 <u>1.54</u> 0.00 N
ASTORIA_GT3_1 24098	24.43 <u>1.78</u> 0.00 N	28.42 <u>2.13</u> 0.00 N	28.24 <u>2.07</u> 0.00 N	16.17 <u>1.24</u> 0.00 N	26.35 <u>1.97</u> 0.00 N	23.34 <u>1.69</u> 0.00 N	28.39 <u>2.48</u> 0.00 N	33.83 <u>3.27</u> 0.00 N	35.42 <u>3.45</u> 0.00 N	34.08 <u>3.33</u> 0.00 N	32.05 <u>3.02</u> 0.00 N	30.74 <u>2.86</u> 0.00 N	30.57 <u>2.71</u> 0.00 N	28.80 <u>2.60</u> 0.00 N	27.84 <u>2.48</u> 0.00 N	28.98 <u>2.57</u> 0.00 N	29.03 <u>2.55</u> 0.00 N	37.84 <u>2.24</u> -14.08 N	60.00 <u>5.53</u> 0.00 N	36.36 <u>3.21</u> -2.79 N	35.61 <u>3.31</u> 0.00 N	32.78 <u>2.73</u> 0.00 N	28.80 <u>2.11</u> 0.00 N	27.42 <u>1.54</u> 0.00 N
ASTORIA_GT3_2 24099	24.43 <u>1.78</u> 0.00 N	28.42 <u>2.13</u> 0.00 N	28.24 <u>2.07</u> 0.00 N	16.17 <u>1.24</u> 0.00 N	26.35 <u>1.97</u> 0.00 N	23.34 <u>1.69</u> 0.00 N	28.39 <u>2.48</u> 0.00 N	33.83 <u>3.27</u> 0.00 N	35.42 <u>3.45</u> 0.00 N	34.08 <u>3.33</u> 0.00 N	32.05 <u>3.02</u> 0.00 N	30.74 <u>2.86</u> 0.00 N	30.57 <u>2.71</u> 0.00 N	28.80 <u>2.60</u> 0.00 N	27.84 <u>2.48</u> 0.00 N	28.98 <u>2.57</u> 0.00 N	29.03 <u>2.55</u> 0.00 N	37.84 <u>2.24</u> -14.08 N	60.00 <u>5.53</u> 0.00 N	36.36 <u>3.21</u> -2.79 N	35.61 <u>3.31</u> 0.00 N	32.78 <u>2.73</u> 0.00 N	28.80 <u>2.11</u> 0.00 N	27.42 <u>1.54</u> 0.00 N
ASTORIA_GT3_3 24100	24.43 <u>1.78</u> 0.00 N	28.42 <u>2.13</u> 0.00 N	28.24 <u>2.07</u> 0.00 N	16.17 <u>1.24</u> 0.00 N	26.35 <u>1.97</u> 0.00 N	23.34 <u>1.69</u> 0.00 N	28.39 <u>2.48</u> 0.00 N	33.83 <u>3.27</u> 0.00 N	35.42 <u>3.45</u> 0.00 N	34.08 <u>3.33</u> 0.00 N	32.05 <u>3.02</u> 0.00 N	30.74 <u>2.86</u>												

	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	24.48 1.82 0.00 N	28.44 2.15 0.00 N	28.29 2.11 0.00 N	16.16 1.23 0.00 N	26.34 1.96 0.00 N	23.37 1.72 0.00 N	28.44 2.53 0.00 N	33.89 3.33 0.00 N	35.51 3.55 0.00 N	34.16 3.42 0.00 N	32.25 3.22 0.00 N	32.58 3.03 -1.66 N	31.64 2.90 -0.87 N	31.45 2.77 -2.49 N	31.39 2.65 -3.38 N	31.96 2.74 -2.81 N	31.81 2.73 -2.60 N	41.42 2.38 -17.53 N	60.33 5.85 0.00 N	36.48 3.34 -2.79 N	35.79 3.48 0.00 N	32.96 2.92 0.00 N	28.96 2.28 0.00 N	27.55 1.68 0.00 N	
ASTORIA_GT_13 24227	24.48 1.82 0.00 N	28.44 2.15 0.00 N	28.29 2.11 0.00 N	16.16 1.23 0.00 N	26.34 1.96 0.00 N	23.37 1.72 0.00 N	28.44 2.53 0.00 N	33.89 3.33 0.00 N	35.51 3.55 0.00 N	34.16 3.42 0.00 N	32.25 3.22 0.00 N	32.58 3.03 -1.66 N	31.64 2.90 -0.87 N	31.45 2.77 -2.49 N	31.39 2.65 -3.38 N	31.96 2.74 -2.81 N	31.81 2.73 -2.60 N	41.42 2.38 -17.53 N	60.33 5.85 0.00 N	36.48 3.34 -2.79 N	35.79 3.48 0.00 N	32.96 2.92 0.00 N	28.96 2.28 0.00 N	27.55 1.68 0.00 N	
ASTORIA_GT_5 24106	24.43 1.78 0.00 N	28.42 2.13 0.00 N	28.24 2.07 0.00 N	16.17 1.24 0.00 N	26.35 1.97 0.00 N	23.34 1.69 0.00 N	28.39 2.48 0.00 N	33.83 3.27 0.00 N	35.42 3.45 0.00 N	34.08 3.33 0.00 N	32.05 3.02 0.00 N	30.74 2.86 0.00 N	30.57 2.71 0.00 N	28.80 2.60 0.00 N	27.84 2.48 0.00 N	28.98 2.57 0.00 N	29.03 2.55 0.00 N	37.84 2.24 -14.08 N	60.00 5.53 0.00 N	36.36 3.21 -2.79 N	35.61 3.31 0.00 N	32.78 2.73 0.00 N	28.80 2.11 0.00 N	27.42 1.54 0.00 N	
ASTORIA_GT_7 24107	24.43 1.78 0.00 N	28.42 2.13 0.00 N	28.24 2.07 0.00 N	16.17 1.24 0.00 N	26.35 1.97 0.00 N	23.34 1.69 0.00 N	28.39 2.48 0.00 N	33.83 3.27 0.00 N	35.42 3.45 0.00 N	34.08 3.33 0.00 N	32.05 3.02 0.00 N	30.74 2.86 0.00 N	30.57 2.71 0.00 N	28.80 2.60 0.00 N	27.84 2.48 0.00 N	28.98 2.57 0.00 N	29.03 2.55 0.00 N	37.84 2.24 -14.08 N	60.00 5.53 0.00 N	36.36 3.21 -2.79 N	35.61 3.31 0.00 N	32.78 2.73 0.00 N	28.80 2.11 0.00 N	27.42 1.54 0.00 N	
ASTORIA_GT_8 24108	24.43 1.78 0.00 N	28.42 2.13 0.00 N	28.24 2.07 0.00 N	16.17 1.24 0.00 N	26.35 1.97 0.00 N	23.34 1.69 0.00 N	28.39 2.48 0.00 N	33.83 3.27 0.00 N	35.42 3.45 0.00 N	34.08 3.33 0.00 N	32.05 3.02 0.00 N	30.74 2.86 0.00 N	30.57 2.71 0.00 N	28.80 2.60 0.00 N	27.84 2.48 0.00 N	28.98 2.57 0.00 N	29.03 2.55 0.00 N	37.84 2.24 -14.08 N	60.00 5.53 0.00 N	36.36 3.21 -2.79 N	35.61 3.31 0.00 N	32.78 2.73 0.00 N	28.80 2.11 0.00 N	27.42 1.54 0.00 N	
ASTORIA___2 24149	24.43 1.78 0.00 N	28.42 2.13 0.00 N	28.24 2.07 0.00 N	16.17 1.24 0.00 N	26.35 1.97 0.00 N	23.34 1.69 0.00 N	28.39 2.48 0.00 N	33.83 3.27 0.00 N	35.42 3.45 0.00 N	34.08 3.33 0.00 N	32.05 3.02 0.00 N	30.74 2.86 0.00 N	30.57 2.71 0.00 N	28.80 2.60 0.00 N	27.84 2.48 0.00 N	28.98 2.57 0.00 N	29.03 2.55 0.00 N	37.84 2.24 -14.08 N	60.00 5.53 0.00 N	36.36 3.21 -2.79 N	35.61 3.31 0.00 N	32.78 2.73 0.00 N	28.80 2.11 0.00 N	27.42 1.54 0.00 N	
ASTORIA___3 23516	24.48 1.82 0.00 N	28.44 2.15 0.00 N	28.29 2.11 0.00 N	16.16 1.23 0.00 N	26.34 1.96 0.00 N	23.37 1.72 0.00 N	28.44 2.53 0.00 N	33.89 3.33 0.00 N	35.51 3.55 0.00 N	34.16 3.42 0.00 N	32.25 3.22 0.00 N	32.58 3.03 -1.66 N	31.64 2.90 -0.87 N	31.45 2.77 -2.49 N	31.39 2.65 -3.38 N	31.96 2.74 -2.81 N	31.81 2.73 -2.60 N	41.42 2.38 -17.53 N	60.33 5.85 0.00 N	36.48 3.34 -2.79 N	35.79 3.48 0.00 N	32.96 2.92 0.00 N	28.96 2.28 0.00 N	27.55 1.68 0.00 N	
ASTORIA___4 23517	24.43 1.78 0.00 N	28.42 2.13 0.00 N	28.24 2.07 0.00 N	16.17 1.24 0.00 N	26.35 1.97 0.00 N	23.34 1.69 0.00 N	28.39 2.48 0.00 N	33.83 3.27 0.00 N	35.42 3.45 0.00 N	34.08 3.33 0.00 N	32.05 3.02 0.00 N	30.74 2.86 0.00 N	30.57 2.71 0.00 N	28.80 2.60 0.00 N	27.84 2.48 0.00 N	28.98 2.57 0.00 N	29.03 2.55 0.00 N	37.84 2.24 -14.08 N	60.00 5.53 0.00 N	36.36 3.21 -2.79 N	35.61 3.31 0.00 N	32.78 2.73 0.00 N	28.80 2.11 0.00 N	27.42 1.54 0.00 N	
ASTORIA___5 23518	24.43 1.78 0.00 N	28.42 2.13 0.00 N	28.28 2.10 0.00 N	16.16 1.23 0.00 N	26.34 1.96 0.00 N	23.37 1.72 0.00 N	28.44 2.53 0.00 N	33.89 3.33 0.00 N	35.51 3.55 0.00 N	34.16 3.42 0.00 N	32.25 3.22 0.00 N	32.58 3.03 -1.66 N	31.64 2.90 -0.87 N	31.45 2.77 -2.49 N	31.39 2.65 -3.38 N	31.96 2.74 -2.81 N	31.81 2.73 -2.60 N	41.42 2.38 -17.53 N	60.33 5.85 0.00 N	36.48 3.34 -2.79 N	35.79 3.48 0.00 N	32.96 2.91 0.00 N	28.96 2.28 0.00 N	27.55 1.68 0.00 N	
AST_ENERGY_2_CC3 323677	24.44 1.79 0.00 N	28.41 2.12 0.00 N	28.27 2.10 0.00 N	16.13 1.20 0.00 N	26.31 1.93 0.00 N	23.38 1.73 0.00 N	28.43 2.52 0.00 N	33.86 3.30 0.00 N	35.41 3.45 0.00 N	34.05 3.30 0.00 N	32.13 3.10 0.00 N	30.81 2.93 0.00 N	30.64 2.78 0.00 N	28.86 2.67 0.00 N	27.92 2.55 0.00 N	29.06 2.65 0.00 N	29.16 2.68 0.00 N	37.94 2.35 -14.08 N	60.30 5.83 0.00 N	36.40 3.25 -2.79 N	35.69 3.38 0.00 N	32.86 2.81 0.00 N	28.90 2.21 0.00 N	27.53 1.66 0.00 N	
AST_ENERGY_2_CC4 323678	24.44 1.79 0.00 N	28.41 2.12 0.00 N	28.27 2.10 0.00 N	16.13 1.20 0.00 N	26.31 1.93 0.00 N	23.38 1.73 0.00 N	28.43 2.52 0.00 N	33.86 3.30 0.00 N	35.41 3.45 0.00 N	34.05 3.30 0.00 N	32.13 3.10 0.00 N	30.81 2.93 0.00 N	30.64 2.78 0.00 N	28.86 2.67 0.00 N	27.92 2.55 0.00 N	29.06 2.65 0.00 N	29.16 2.68 0.00 N	37.94 2.35 -14.08 N	60.30 5.83 0.00 N	36.40 3.25 -2.79 N	35.69 3.38 0.00 N	32.86 2.81 0.00 N	28.90 2.21 0.00 N	27.53 1.66 0.00 N	
ATHENS_STG_1 23668	23.78 1.12 0.00 N	27.65 1.36 0.00 N	27.52 1.35 0.00 N	15.70 0.77 0.00 N	25.63 1.26 0.00 N	22.77 1.13 0.00 N	27.53 1.62 0.00 N	32.63 2.07 0.00 N	34.15 2.19 0.00 N	32.85 2.10 0.00 N	31.01 1.97 0.00 N	29.74 1.85 0.00 N	29.59 1.73 0.00 N	27.84 1.65 0.00 N	26.94 1.58 0.00 N	28.07 1.67 0.00 N	28.18 1.70 0.00 N	38.56 1.51 -15.53 N	58.15 3.68 0.00 N	35.55 2.12 -3.08 N	34.46 2.15 0.00 N	31.81 1.77 0.00 N	28.06 1.37 0.00 N	26.87 1.00 0.00 N	
ATHENS_STG_2 23670	23.78 1.12 0.00 N	27.65 1.36 0.00 N	27.52 1.35 0.00 N	15.70 0.77 0.00 N	25.63 1.26 0.00 N	22.77 1.13 0.00 N	27.53 1.62 0.00 N	32.63 2.07 0.00 N	34.15 2.19 0.00 N	32.85 2.10 0.00 N	31.01 1.97 0.00 N	29.74 1.85 0.00 N	29.59 1.73 0.00 N	27.84 1.65 0.00 N	26.94 1.58 0.00 N	28.07 1.67 0.00 N	28.18 1.70 0.00 N	38.56 1.51 -15.53 N	58.15 3.68 0.00 N	35.55 2.12 -3.08 N	34.46 2.15 0.00 N	31.81 1.77 0.00 N	28.06 1.37 0.00 N	26.87 1.00 0.00 N	
ATHENS_STG_3	23.78	27.65	27.52	15.70	25.63	22.77	27.53	32.63	34.15	32.85	31.01	29.74	29.59	27.84	26.94	28.07	28.18	38.56	58.15	35.55	34.46	31.81	28.06	26.87	

23677		1.12 0.00 N	1.36 0.00 N	1.35 0.00 N	0.77 0.00 N	1.26 0.00 N	1.13 0.00 N	1.62 0.00 N	2.07 0.00 N	2.19 0.00 N	2.10 0.00 N	1.97 0.00 N	1.85 0.00 N	1.73 0.00 N	1.65 0.00 N	1.58 0.00 N	1.67 0.00 N	1.70 0.00 N	1.51 -15.53 N	3.68 0.00 N	2.12 -3.08 N	2.15 0.00 N	1.77 0.00 N	1.37 0.00 N	1.00 0.00 N
BARRETT_IC_1 23704		37.94 2.00 -13.29 N	42.49 2.43 -13.77 N	28.72 2.55 0.00 N	30.67 1.50 -14.24 N	33.49 2.42 -6.69 N	23.82 2.17 0.00 N	28.89 2.97 -0.01 N	34.58 3.91 -0.11 N	54.12 3.78 -18.37 N	45.41 3.67 -11.00 N	46.60 3.52 -14.05 N	43.73 3.25 -12.60 N	31.28 3.04 -0.37 N	29.69 2.92 -0.58 N	29.64 2.85 -1.43 N	29.65 2.92 -0.32 N	30.02 2.95 -0.58 N	52.02 2.57 -27.94 N	74.48 5.91 -14.09 N	112.40 3.83 -78.22 N	36.10 3.78 -0.01 N	35.77 3.06 -2.66 N	29.08 2.39 -0.01 N	27.54 1.67 0.00 N
BARRETT_IC_10 23701		37.94 2.00 -13.29 N	42.49 2.43 -13.77 N	28.72 2.55 0.00 N	30.67 1.50 -14.24 N	33.49 2.42 -6.69 N	23.82 2.17 0.00 N	28.89 2.97 -0.01 N	34.58 3.91 -0.11 N	54.12 3.78 -18.37 N	45.41 3.67 -11.00 N	46.60 3.52 -14.05 N	43.73 3.25 -12.60 N	31.28 3.04 -0.37 N	29.69 2.92 -0.58 N	29.64 2.85 -1.43 N	29.65 2.92 -0.32 N	30.02 2.95 -0.58 N	52.02 2.57 -27.94 N	74.48 5.91 -14.09 N	112.40 3.83 -78.22 N	36.10 3.78 -0.01 N	35.77 3.06 -2.66 N	29.08 2.39 -0.01 N	27.54 1.67 0.00 N
BARRETT_IC_11 23702		37.94 2.00 -13.29 N	42.49 2.43 -13.77 N	28.72 2.55 0.00 N	30.67 1.50 -14.24 N	33.49 2.42 -6.69 N	23.82 2.17 0.00 N	28.89 2.97 -0.01 N	34.58 3.91 -0.11 N	54.12 3.78 -18.37 N	45.41 3.67 -11.00 N	46.60 3.52 -14.05 N	43.73 3.25 -12.60 N	31.28 3.04 -0.37 N	29.69 2.92 -0.58 N	29.64 2.85 -1.43 N	29.65 2.92 -0.32 N	30.02 2.95 -0.58 N	52.02 2.57 -27.94 N	74.48 5.91 -14.09 N	112.40 3.83 -78.22 N	36.10 3.78 -0.01 N	35.77 3.06 -2.66 N	29.08 2.39 -0.01 N	27.54 1.67 0.00 N
BARRETT_IC_12 23703		37.94 2.00 -13.29 N	42.49 2.43 -13.77 N	28.72 2.55 0.00 N	30.67 1.50 -14.24 N	33.49 2.42 -6.69 N	23.82 2.17 0.00 N	28.89 2.97 -0.01 N	34.58 3.91 -0.11 N	54.12 3.78 -18.37 N	45.41 3.67 -11.00 N	46.60 3.52 -14.05 N	43.73 3.25 -12.60 N	31.28 3.04 -0.37 N	29.69 2.92 -0.58 N	29.64 2.85 -1.43 N	29.65 2.92 -0.32 N	30.02 2.95 -0.58 N	52.02 2.57 -27.94 N	74.48 5.91 -14.09 N	112.40 3.83 -78.22 N	36.10 3.78 -0.01 N	35.77 3.06 -2.66 N	29.08 2.39 -0.01 N	27.54 1.67 0.00 N
BARRETT_IC_2 23705		37.94 2.00 -13.29 N	42.49 2.43 -13.77 N	28.72 2.55 0.00 N	30.67 1.50 -14.24 N	33.49 2.42 -6.69 N	23.82 2.17 0.00 N	28.89 2.97 -0.01 N	34.58 3.91 -0.11 N	54.12 3.78 -18.37 N	45.41 3.67 -11.00 N	46.60 3.52 -14.05 N	43.73 3.25 -12.60 N	31.28 3.04 -0.37 N	29.69 2.92 -0.58 N	29.64 2.85 -1.43 N	29.65 2.92 -0.32 N	30.02 2.95 -0.58 N	52.02 2.57 -27.94 N	74.48 5.91 -14.09 N	112.40 3.83 -78.22 N	36.10 3.78 -0.01 N	35.77 3.06 -2.66 N	29.08 2.39 -0.01 N	27.54 1.67 0.00 N
BARRETT_IC_3 23706		37.94 2.00 -13.29 N	42.49 2.43 -13.77 N	28.72 2.55 0.00 N	30.67 1.50 -14.24 N	33.49 2.42 -6.69 N	23.82 2.17 0.00 N	28.89 2.97 -0.01 N	34.58 3.91 -0.11 N	54.12 3.78 -18.37 N	45.41 3.67 -11.00 N	46.60 3.52 -14.05 N	43.73 3.25 -12.60 N	31.28											

BARRETT___2 23546	37.94 2.00 -13.29 N	42.49 2.43 -13.77 N	28.72 2.55 0.00 N	30.67 1.50 -14.24 N	33.49 2.42 -6.69 N	23.82 2.17 0.00 N	28.89 2.97 -0.01 N	34.58 3.91 -0.11 N	54.12 3.78 -18.37 N	45.41 3.67 -11.00 N	46.60 3.52 -14.05 N	43.73 3.25 -12.60 N	31.28 3.04 -0.37 N	29.69 2.92 -0.58 N	29.64 2.85 -1.43 N	29.65 2.92 -0.32 N	30.02 2.95 -0.58 N	52.02 2.57 -27.94 N	74.48 5.91 -14.09 N	112.40 3.83 -78.22 N	36.10 3.78 -0.01 N	35.77 3.06 -2.66 N	29.08 2.39 -0.01 N	27.54 1.67 0.00 N
BAYONEEC___CTG1 323682	24.42 1.77 0.00 N	28.39 2.10 0.00 N	28.25 2.07 0.00 N	16.12 1.19 0.00 N	26.28 1.91 0.00 N	23.37 1.72 0.00 N	28.43 2.52 0.00 N	33.88 3.32 0.00 N	35.45 3.49 0.00 N	34.08 3.34 0.00 N	32.16 3.12 0.00 N	30.83 2.95 0.00 N	30.67 2.81 0.00 N	28.89 2.69 0.00 N	27.94 2.57 0.00 N	29.09 2.68 0.00 N	29.19 2.71 0.00 N	37.97 2.38 -14.08 N	60.40 5.93 0.00 N	36.45 3.31 -2.79 N	36.07 3.42 -0.35 N	35.49 2.85 -2.60 N	28.92 2.23 0.00 N	27.54 1.67 0.00 N
BAYONEEC___CTG2 323683	24.42 1.77 0.00 N	28.39 2.10 0.00 N	28.25 2.07 0.00 N	16.12 1.19 0.00 N	26.28 1.91 0.00 N	23.37 1.72 0.00 N	28.43 2.52 0.00 N	33.88 3.32 0.00 N	35.45 3.49 0.00 N	34.08 3.34 0.00 N	32.16 3.12 0.00 N	30.83 2.95 0.00 N	30.67 2.81 0.00 N	28.89 2.69 0.00 N	27.94 2.57 0.00 N	29.09 2.68 0.00 N	29.19 2.71 0.00 N	37.97 2.38 -14.08 N	60.40 5.93 0.00 N	36.45 3.31 -2.79 N	36.07 3.42 -0.35 N	35.49 2.85 -2.60 N	28.92 2.23 0.00 N	27.54 1.67 0.00 N
BAYONEEC___CTG3 323684	24.42 1.77 0.00 N	28.39 2.10 0.00 N	28.25 2.07 0.00 N	16.12 1.19 0.00 N	26.28 1.91 0.00 N	23.37 1.72 0.00 N	28.43 2.52 0.00 N	33.88 3.32 0.00 N	35.45 3.49 0.00 N	34.08 3.34 0.00 N	32.16 3.12 0.00 N	30.83 2.95 0.00 N	30.67 2.81 0.00 N	28.89 2.69 0.00 N	27.94 2.57 0.00 N	29.09 2.68 0.00 N	29.19 2.71 0.00 N	37.97 2.38 -14.08 N	60.40 5.93 0.00 N	36.45 3.31 -2.79 N	36.07 3.42 -0.35 N	35.49 2.85 -2.60 N	28.92 2.23 0.00 N	27.54 1.67 0.00 N
BAYONEEC___CTG4 323685	24.42 1.77 0.00 N	28.39 2.10 0.00 N	28.25 2.07 0.00 N	16.12 1.19 0.00 N	26.28 1.91 0.00 N	23.37 1.72 0.00 N	28.43 2.52 0.00 N	33.88 3.32 0.00 N	35.45 3.49 0.00 N	34.08 3.34 0.00 N	32.16 3.12 0.00 N	30.83 2.95 0.00 N	30.67 2.81 0.00 N	28.89 2.69 0.00 N	27.94 2.57 0.00 N	29.09 2.68 0.00 N	29.19 2.71 0.00 N	37.97 2.38 -14.08 N	60.40 5.93 0.00 N	36.45 3.31 -2.79 N	36.07 3.42 -0.35 N	35.49 2.85 -2.60 N	28.92 2.23 0.00 N	27.54 1.67 0.00 N
BAYONEEC___CTG5 323686	24.42 1.77 0.00 N	28.39 2.10 0.00 N	28.25 2.07 0.00 N	16.12 1.19 0.00 N	26.28 1.91 0.00 N	23.37 1.72 0.00 N	28.43 2.52 0.00 N	33.88 3.32 0.00 N	35.45 3.49 0.00 N	34.08 3.34 0.00 N	32.16 3.12 0.00 N	30.83 2.95 0.00 N	30.67 2.81 0.00 N	28.89 2.69 0.00 N	27.94 2.57 0.00 N	29.09 2.68 0.00 N	29.19 2.71 0.00 N	37.97 2.38 -14.08 N	60.40 5.93 0.00 N	36.45 3.31 -2.79 N	36.07 3.42 -0.35 N	35.49 2.85 -2.60 N	28.92 2.23 0.00 N	27.54 1.67 0.00 N
BAYONEEC___CTG6 323687	24.42 1.77 0.00 N	28.39 2.10 0.00 N	28.25 2.07 0.00 N	16.12 1.19 0.00 N	26.28 1.91 0.00 N	23.37 1.72 0.00 N	28.43 2.52 0.00 N	33.88 3.32 0.00 N	35.45 3.49 0.00 N	34.08 3.34 0.00 N	32.16 3.12 0.00 N	30.83 2.95 0.00 N	30.67 2.81 0.00 N	28.89 2.69 0.00 N	27.94 2.57 0.00 N	29.09 2.68 0.00 N	29.19 2.71 0.00 N	37.97 2.38 -14.08 N	60.40 5.93 0.00 N	36.45 3.31 -2.79 N	36.07 3.42 -0.35 N	35.49 2.85 -2.60 N	28.92 2.23 0.00 N	27.54 1.67 0.00 N
BAYONEEC___CTG7 323688	24.42 1.77 0.00 N	28.39 2.10 0.00 N	28.25 2.07 0.00 N	16.12 1.19 0.00 N	26.28 1.91 0.00 N	23.37 1.72 0.00 N	28.43 2.52 0.00 N	33.88 3.32 0.00 N	35.45 3.49 0.00 N	34.08 3.34 0.00 N	32.16 3.12 0.00 N	30.83 2.95 0.00 N	30.67 2.81 0.00 N	28.89 2.69 0.00 N	27.94 2.57 0.00 N	29.09 2.68 0.00 N	29.19 2.71 0.00 N	37.97 2.38 -14.08 N	60.40 5.93 0.00 N	36.45 3.31 -2.79 N	36.07 3.42 -0.35 N	35.49 2.85 -2.60 N	28.92 2.23 0.00 N	27.54 1.67 0.00 N
BAYONEEC___CTG8 323689	24.42 1.77 0.00 N	28.39 2.10 0.00 N	28.25 2.07 0.00 N	16.12 1.19 0.00 N	26.28 1.91 0.00 N	23.37 1.72 0.00 N	28.43 2.52 0.00 N	33.88 3.32 0.00 N	35.45 3.49 0.00 N	34.08 3.34 0.00 N	32.16 3.12 0.00 N	30.83 2.95 0.00 N	30.67 2.81 0.00 N	28.89 2.69 0.00 N	27.94 2.57 0.00 N	29.09 2.68 0.00 N	29.19 2.71 0.00 N	37.97 2.38 -14.08 N	60.40 5.93 0.00 N	36.45 3.31 -2.79 N	36.07 3.42 -0.35 N	35.49 2.85 -2.60 N	28.92 2.23 0.00 N	27.54 1.67 0.00 N
BEACON___LESR 323632	23.91 1.26 0.00 N	27.77 1.48 0.00 N	27.68 1.51 0.00 N	15.78 0.85 0.00 N	25.83 1.46 0.00 N	22.98 1.33 0.00 N	27.59 1.68 0.00 N	32.57 2.01 0.00 N	34.16 2.19 0.00 N	32.75 2.01 0.00 N	30.98 1.94 0.00 N	29.67 1.78 0.00 N	29.51 1.64 0.00 N	27.73 1.54 0.00 N	26.74 1.37 0.00 N	27.94 1.53 0.00 N	28.12 1.63 0.00 N	40.77 1.55 -17.71 N	58.08 3.61 0.00 N	35.99 2.13 -3.51 N	34.42 2.11 0.00 N	31.66 1.61 0.00 N	27.90 1.21 0.00 N	26.74 0.86 0.00 N
BEAVER RIVER___HYD 24048	22.51 -0.14 0.00 N	26.02 -0.27 0.00 N	25.87 -0.30 0.00 N	14.75 -0.18 0.00 N	24.13 -0.24 0.00 N	21.48 -0.17 0.00 N	25.79 -0.12 0.00 N	30.53 -0.03 0.00 N	31.95 -0.02 0.00 N	30.60 -0.15 0.00 N	29.03 0.00 0.00 N	27.99 0.09 0.00 N	28.02 0.15 0.00 N	26.29 0.10 0.00 N	25.42 0.06 0.00 N	26.40 -0.01 0.00 N	26.44 -0.05 0.00 N	21.59 0.08 0.00 N	54.96 0.49 0.00 N	30.47 0.12 0.00 N	32.43 0.12 0.00 N	30.30 0.25 0.00 N	26.87 0.18 0.00 N	25.92 0.05 0.00 N
BEEBEE_GT_13 23619	23.18 0.52 0.00 N	26.61 0.32 0.00 N	26.42 0.25 0.00 N	15.06 0.13 0.00 N	24.54 0.16 0.00 N	21.95 0.30 0.00 N	26.48 0.57 0.00 N	31.18 0.63 0.00 N	32.77 0.81 0.00 N	31.43 0.68 0.00 N	29.95 0.92 0.00 N	28.75 0.86 0.00 N	28.73 0.86 0.00 N	26.97 0.77 0.00 N	26.08 0.71 0.00 N	27.03 0.62 0.00 N	27.06 0.58 0.00 N	23.78 0.54 -1.73 N	55.99 1.52 0.00 N	31.54 0.85 -0.34 N	32.99 0.68 0.00 N	30.63 0.58 0.00 N	27.51 0.82 0.00 N	26.41 0.53 0.00 N
BETHLEHEM___GRP 23843	23.57 0.92 0.00 N	27.43 1.14 0.00 N	27.31 1.14 0.00 N	15.61 0.68 0.00 N	25.47 1.09 0.00 N	22.57 0.92 0.00 N	26.87 0.96 0.00 N	31.80 1.25 0.00 N	33.31 1.35 0.00 N	32.02 1.27 0.00 N	30.30 1.26 0.00 N	29.05 1.16 0.00 N	28.89 1.02 0.00 N	27.18 0.99 0.00 N	26.27 0.91 0.00 N	27.39 0.99 0.00 N	27.52 1.04 0.00 N	40.27 0.98 -17.78 N	56.73 2.26 0.00 N	35.23 1.35 -3.53 N	33.59 1.28 0.00 N	31.01 0.97 0.00 N	27.36 0.67 0.00 N	26.24 0.36 0.00 N
BETHLEHEM___GS1 323560	23.57 0.92 0.00 N	27.43 1.14 0.00 N	27.31 1.14 0.00 N	15.61 0.68 0.00 N	25.47 1.09 0.00 N	22.57 0.92 0.00 N	26.87 0.96 0.00 N	31.80 1.25 0.00 N	33.31 1.35 0.00 N	32.02 1.27 0.00 N	30.30 1.26 0.00 N	29.05 1.16 0.00 N	28.89 1.02 0.00 N	27.18 0.99 0.00 N	26.27 0.91 0.00 N	27.39 0.99 0.00 N	27.52 1.04 0.00 N	40.27 0.98 -17.78 N	56.73 2.26 0.00 N	35.23 1.35 -3.53 N	33.59 1.28 0.00 N	31.01 0.97 0.00 N	27.36 0.67 0.00 N	26.24 0.36 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	23.57 0.92 0.00 N	27.43 1.14 0.00 N	27.31 1.14 0.00 N	15.61 0.68 0.00 N	25.47 1.09 0.00 N	22.57 0.92 0.00 N	26.87 0.96 0.00 N	31.80 1.25 0.00 N	33.31 1.35 0.00 N	32.02 1.27 0.00 N	30.30 1.26 0.00 N	29.05 1.16 0.00 N	28.89 1.02 0.00 N	27.18 0.99 0.00 N	26.27 0.91 0.00 N	27.39 0.99 0.00 N	27.52 1.04 0.00 N	40.27 0.98 -17.78 N	56.73 2.26 0.00 N	35.23 1.35 -3.53 N	33.59 1.28 0.00 N	31.01 0.97 0.00 N	27.36 0.67 0.00 N	26.24 0.36 0.00 N	
BETHLEHEM___GS3 323562	23.57 0.92 0.00 N	27.43 1.14 0.00 N	27.31 1.14 0.00 N	15.61 0.68 0.00 N	25.47 1.09 0.00 N	22.57 0.92 0.00 N	26.87 0.96 0.00 N	31.80 1.25 0.00 N	33.31 1.35 0.00 N	32.02 1.27 0.00 N	30.30 1.26 0.00 N	29.05 1.16 0.00 N	28.89 1.02 0.00 N	27.18 0.99 0.00 N	26.27 0.91 0.00 N	27.39 0.99 0.00 N	27.52 1.04 0.00 N	40.27 0.98 -17.78 N	56.73 2.26 0.00 N	35.23 1.35 -3.53 N	33.59 1.28 0.00 N	31.01 0.97 0.00 N	27.36 0.67 0.00 N	26.24 0.36 0.00 N	
BETHLEHEM___STEEL 23779	21.70 -0.95 0.00 N	25.11 -1.18 0.00 N	25.02 -1.16 0.00 N	14.24 -0.69 0.00 N	23.07 -1.31 0.00 N	20.59 -1.05 0.00 N	24.37 -1.54 0.00 N	28.35 -2.20 0.00 N	29.91 -2.05 0.00 N	28.86 -1.89 0.00 N	27.38 -1.65 0.00 N	26.30 -1.59 0.00 N	26.30 -1.57 0.00 N	24.70 -1.49 0.00 N	23.95 -1.41 0.00 N	24.82 -1.58 0.00 N	24.84 -1.65 0.00 N	22.46 -1.40 -2.35 N	50.96 -3.51 0.00 N	28.75 -2.07 -0.47 N	29.80 -2.51 0.00 N	27.78 -2.27 0.00 N	25.49 -1.20 0.00 N	24.90 -0.98 0.00 N	
BETHPAGE_CC_5 323564	38.15 2.21 -13.29 N	42.74 2.68 -13.77 N	28.93 2.76 0.00 N	30.19 1.62 -13.64 N	33.40 2.62 -6.41 N	23.97 2.33 0.00 N	29.04 3.13 0.00 N	34.80 4.14 -0.10 N	35.56 4.08 0.48 N	34.38 3.92 0.29 N	32.62 3.94 0.36 N	31.15 3.59 0.33 N	31.21 3.36 0.01 N	29.37 3.19 0.01 N	28.48 3.16 0.04 N	29.62 3.22 0.00 N	29.75 3.28 0.01 N	38.12 2.89 -13.72 N	60.83 6.73 0.37 N	35.44 4.28 -0.81 N	36.38 4.07 0.00 N	33.51 3.46 0.00 N	29.25 2.57 0.00 N	27.71 1.83 0.00 N	
BINGHAMTON___COGEN 23790	22.98 0.32 0.00 N	26.67 0.38 0.00 N	26.56 0.38 0.00 N	15.12 0.19 0.00 N	24.65 0.27 0.00 N	21.96 0.31 0.00 N	26.56 0.65 0.00 N	31.27 0.71 0.00 N	32.87 0.91 0.00 N	31.57 0.82 0.00 N	29.80 0.76 0.00 N	28.58 0.69 0.00 N	28.50 0.63 0.00 N	26.78 0.59 0.00 N	25.91 0.55 0.00 N	26.94 0.53 0.00 N	27.01 0.53 0.00 N	26.59 0.49 -4.58 N	55.95 1.48 0.00 N	31.87 0.61 -0.91 N	32.88 0.57 0.00 N	30.49 0.44 0.00 N	27.16 0.47 0.00 N	26.17 0.29 0.00 N	
BLACK RIVER___HYD 24047	22.68 0.02 0.00 N	26.18 -0.11 0.00 N	26.02 -0.15 0.00 N	14.83 -0.10 0.00 N	24.25 -0.12 0.00 N	21.65 0.00 0.00 N	26.16 0.25 0.00 N	30.99 0.43 0.00 N	32.42 0.45 0.00 N	31.04 0.30 0.00 N	29.51 0.48 0.00 N	28.41 0.53 0.00 N	28.44 0.58 0.00 N	26.69 0.50 0.00 N	25.79 0.43 0.00 N	26.79 0.38 0.00 N	26.85 0.37 0.00 N	22.49 0.48 -0.50 N	56.07 1.60 0.00 N	31.17 0.72 -0.10 N	33.05 0.74 0.00 N	30.76 0.71 0.00 N	27.19 0.50 0.00 N	26.08 0.20 0.00 N	
BLISS_WT_PWR 323608	21.46 -1.20 0.00 N	25.03 -1.27 0.00 N	24.90 -1.27 0.00 N	14.16 -0.77 0.00 N	22.88 -1.50 0.00 N	20.63 -1.02 0.00 N	24.56 -1.35 0.00 N	28.00 -2.55 0.00 N	29.33 -2.64 0.00 N	27.98 -2.76 0.00 N	26.38 -2.66 0.00 N	25.35 -2.54 0.00 N	25.09 -2.78 0.00 N	23.33 -2.86 0.00 N	22.80 -2.57 0.00 N	23.84 -2.56 0.00 N	24.35 -2.14 0.00 N	21.60 -2.26 -2.35 N	47.89 -6.58 0.00 N	27.12 -3.70 -0.47 N	27.68 -4.63 0.00 N	25.68 -4.37 0.00 N	24.22 -2.47 0.00 N	23.51 -2.36 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	23.65 0.99 0.00 N	27.51 1.21 0.00 N	27.39 1.22 0.00 N	15.63 0.70 0.00 N	25.51 1.14 0.00 N	22.67 1.03 0.00 N	27.28 1.37 0.00 N	32.29 1.73 0.00 N	33.80 1.83 0.00 N	32.48 1.74 0.00 N	30.69 1.66 0.00 N	29.44 1.55 0.00 N	29.30 1.44 0.00 N	27.55 1.36 0.00 N	26.63 1.27 0.00 N	27.77 1.36 0.00 N	27.89 1.41 0.00 N	40.39 1.28 -17.60 N	57.50 3.03 0.00 N	35.60 1.76 -3.49 N	34.07 1.76 0.00 N	31.47 1.42 0.00 N	27.78 1.09 0.00 N	26.63 0.75 0.00 N	
BOC_GAS_DRP 24189	23.50 0.84 0.00 N	27.33 1.04 0.00 N	27.20 1.03 0.00 N	15.53 0.60 0.00 N	25.34 0.97 0.00 N	22.51 0.86 0.00 N	27.04 1.13 0.00 N	32.01 1.45 0.00 N	33.53 1.56 0.00 N	32.25 1.50 0.00 N	30.46 1.43 0.00 N	29.22 1.33 0.00 N	29.09 1.22 0.00 N	27.36 1.17 0.00 N	26.45 1.08 0.00 N	27.56 1.16 0.00 N	27.67 1.19 0.00 N	40.37 1.08 -17.78 N	57.02 2.55 0.00 N	35.38 1.50 -3.53 N	33.81 1.50 0.00 N	31.24 1.20 0.00 N	27.59 0.90 0.00 N	26.49 0.61 0.00 N	
BORALEX_4TH_BRANCH 23824	24.06 1.40 0.00 N	28.00 1.71 0.00 N	27.90 1.73 0.00 N	15.92 0.99 0.00 N	26.03 1.66 0.00 N	23.12 1.47 0.00 N	27.89 1.98 0.00 N	32.96 2.40 0.00 N	34.55 2.59 0.00 N	33.22 2.47 0.00 N	31.39 2.35 0.00 N	30.07 2.18 0.00 N	29.84 1.97 0.00 N	28.08 1.89 0.00 N	27.18 1.82 0.00 N	28.39 1.99 0.00 N	28.58 2.10 0.00 N	41.11 1.87 -17.72 N	58.79 4.32 0.00 N	36.41 2.55 -3.52 N	34.86 2.55 0.00 N	32.11 2.06 0.00 N	28.32 1.63 0.00 N	27.11 1.23 0.00 N	
BOWLINE___1 23526	24.18 1.53 0.00 N	28.12 1.83 0.00 N	27.98 1.81 0.00 N	15.97 1.04 0.00 N	26.04 1.66 0.00 N	23.15 1.51 0.00 N	28.15 2.24 0.00 N	33.51 2.95 0.00 N	35.06 3.09 0.00 N	33.69 2.95 0.00 N	31.78 2.75 0.00 N	30.47 2.58 0.00 N	30.30 2.44 0.00 N	28.53 2.34 0.00 N	27.58 2.22 0.00 N	28.73 2.32 0.00 N	28.81 2.32 0.00 N	37.33 2.07 -13.74 N	59.66 5.20 0.00 N	36.00 2.93 -2.73 N	35.32 3.01 0.00 N	32.52 2.48 0.00 N	28.61 1.92 0.00 N	27.27 1.39 0.00 N	
BOWLINE___2 23595	24.16 1.51 0.00 N	28.10 1.81 0.00 N	27.98 1.81 0.00 N	15.96 1.03 0.00 N	26.04 1.66 0.00 N	23.14 1.49 0.00 N	28.14 2.23 0.00 N	33.50 2.94 0.00 N	35.03 3.07 0.00 N	33.68 2.93 0.00 N	31.77 2.74 0.00 N	30.46 2.57 0.00 N	30.29 2.42 0.00 N	28.51 2.32 0.00 N	27.57 2.21 0.00 N	28.71 2.30 0.00 N	28.80 2.32 0.00 N	37.32 2.06 -13.75 N	59.65 5.18 0.00 N	35.99 2.91 -2.73 N	35.30 2.99 0.00 N	32.52 2.47 0.00 N	28.59 1.91 0.00 N	27.26 1.39 0.00 N	
BROOKHAVEN___DRP 24191	38.33 2.39 -13.29 N	42.94 2.87 -13.77 N	29.15 2.98 0.00 N	30.87 1.78 -14.16 N	33.90 2.87 -6.66 N	24.20 2.55 0.00 N	28.93 3.02 0.00 N	34.56 3.89 -0.10 N	34.93 3.79 0.83 N	33.96 3.71 0.50 N	32.14 3.74 0.62 N	30.58 3.27 0.57 N	30.86 3.01 0.02 N	29.03 2.86 0.03 N	28.15 2.86 0.07 N	29.30 2.91 0.02 N	29.49 3.03 0.03 N	37.68 2.72 -13.45 N	60.22 6.38 0.64 N	33.74 4.02 0.63 N	36.16 3.85 0.00 N	33.16 3.19 0.08 N	29.13 2.44 0.00 N	27.72 1.85 0.00 N	
BROOKLYN_NAVY_YARD	24.40	28.37	28.18	16.08	26.23	23.32	28.37	33.83	35.39	34.04	32.09	30.77	30.61	28.82	27.87	29.03	29.12	37.92	60.25	36.40	35.67	32.83	28.85	27.46	

23515	1.75 0.00 N	2.08 0.00 N	2.01 0.00 N	1.15 0.00 N	1.86 0.00 N	1.67 0.00 N	2.46 0.00 N	3.27 0.00 N	3.43 0.00 N	3.29 0.00 N	3.06 0.00 N	2.89 0.00 N	2.74 0.00 N	2.63 0.00 N	2.51 0.00 N	2.62 0.00 N	2.63 0.00 N	2.33 -14.08 N	5.78 0.00 N	3.25 -2.79 N	3.36 0.00 N	2.78 0.00 N	2.16 0.00 N	1.59 0.00 N
BROOKLYN___ARMY_DRP 323595	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N
BROOME___LFGE 323600	22.98 0.32 0.00 N	26.67 0.38 0.00 N	26.56 0.38 0.00 N	15.12 0.19 0.00 N	24.65 0.27 0.00 N	21.96 0.31 0.00 N	26.56 0.65 0.00 N	31.27 0.71 0.00 N	32.87 0.91 0.00 N	31.57 0.82 0.00 N	29.80 0.76 0.00 N	28.58 0.69 0.00 N	28.50 0.63 0.00 N	26.78 0.59 0.00 N	25.91 0.55 0.00 N	26.94 0.53 0.00 N	27.01 0.53 0.00 N	26.59 0.49 -4.58 N	55.95 1.48 0.00 N	31.87 0.61 -0.91 N	32.88 0.57 0.00 N	30.49 0.44 0.00 N	27.16 0.47 0.00 N	26.17 0.29 0.00 N
BURROWS___LYONSDAL 23803	22.75 0.09 0.00 N	26.32 0.03 0.00 N	26.19 0.03 0.00 N	14.94 0.01 0.00 N	24.40 0.03 0.00 N	21.74 0.09 0.00 N	26.18 0.27 0.00 N	31.00 0.45 0.00 N	32.44 0.48 0.00 N	31.10 0.35 0.00 N	29.49 0.46 0.00 N	28.36 0.47 0.00 N	28.31 0.45 0.00 N	26.58 0.38 0.00 N	25.71 0.34 0.00 N	26.72 0.31 0.00 N	26.80 0.32 0.00 N	21.91 0.39 0.00 N	55.65 1.18 0.00 N	30.87 0.52 0.00 N	32.81 0.50 0.00 N	30.53 0.48 0.00 N	27.03 0.35 0.00 N	26.05 0.18 0.00 N
CAITHNESS_CC_1 323624	38.26 2.32 -13.29 N	42.86 2.80 -13.77 N	29.07 2.90 0.00 N	30.82 1.73 -14.16 N	33.82 2.79 -6.66 N	24.12 2.47 0.00 N	28.91 3.00 0.00 N	34.55 3.88 -0.10 N	34.92 3.79 0.83 N	33.94 3.69 0.50 N	32.13 3.72 0.62 N	30.59 3.27 0.57 N	30.87 3.02 0.02 N	29.04 2.87 0.03 N	28.17 2.87 0.07 N	29.31 2.91 0.02 N	29.49 3.03 0.03 N	37.67 2.71 -13.45 N	60.17 6.34 0.64 N	33.73 4.01 0.63 N	36.15 3.84 0.00 N	33.16 3.19 0.08 N	29.10 2.42 0.00 N	27.68 1.81 0.00 N
CALPINE BETH_PAGE_GT4 24209	38.17 2.23 -13.29 N	42.78 2.71 -13.77 N	28.95 2.78 0.00 N	30.03 1.63 -13.48 N	33.33 2.62 -6.33 N	23.97 2.33 0.00 N	29.06 3.15 0.00 N	34.82 4.17 -0.10 N	35.71 4.10 0.36 N	34.49 3.95 0.21 N	32.74 3.97 0.26 N	31.26 3.62 0.24 N	31.24 3.38 0.01 N	29.39 3.21 0.01 N	28.51 3.18 0.03 N	29.65 3.25 0.00 N	29.79 3.31 0.01 N	38.25 2.92 -13.81 N	61.02 6.82 0.27 N	36.00 4.32 -1.34 N	36.40 4.10 0.00 N	33.52 3.47 0.00 N	29.27 2.58 0.00 N	27.73 1.86 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	38.17 2.23 -13.29 N	42.78 2.71 -13.77 N	28.95 2.78 0.00 N	30.03 1.63 -13.48 N	33.33 2.62 -6.33 N	23.97 2.33 0.00 N	29.06 3.15 0.00 N	34.82 4.17 -0.10 N	35.71 4.10 0.36 N	34.49 3.95 0.21 N	32.74 3.97 0.26 N	31.26 3.62 0.24 N	31.24 3.38 0.01 N	29.39 3.21 0.01 N	28.51 3.18 0.03 N	29.65 3.25 0.00 N	29.79 3.31 0.01 N	38.25 2.92 -13.81 N	61.02 6.82 0.27 N	36.00 4.32 -1.34 N	36.40 4.10 0.00 N	33.52 3.47 0.00 N	29.27 2.58 0.00 N	27.73 1.86 0.00 N
CALPINE_BP_GT1 23823	38.17 2.23 -13.29 N	42.78 2.71 -13.77 N	28.95 2.78 0.00 N	30.03 1.63 -13.48 N	33.33 2.62 -6.33 N	23.97 2.33 0.00 N	29.06 3.15 0.00 N	34.82 4.17 -0.10 N	35.71 4.10 0.36 N	34.49 3.95 0.21 N	32.74 3.97 0.26 N	31.26 3.62 0.24 N	31.24 3.38 0.01 N	29.39 3.21 0.01 N	28.51 3.18 0.03 N	29.65 3.25 0.00 N	29.79 3.31 0.01 N	38.25 2.92 -13.81 N	61.02 6.82 0.27 N	36.00 4.32 -1.34 N	36.40 4.10 0.00 N	33.52 3.47 0.00 N	29.27 2.58 0.00 N	27.73 1.86 0.00 N
CALSPAN___DRP 24200	21.70 -0.95 0.00 N	25.11 -1.18 0.00 N	25.02 -1.16 0.00 N	14.24 -0.69 0.00 N	23.07 -1.31 0.00 N	20.59 -1.05 0.00 N	24.37 -1.54 0.00 N	28.35 -2.20 0.00 N	29.91 -2.05 0.00 N	28.86 -1.89 0.00 N	27.38 -1.65 0.00 N	26.30 -1.59 0.00 N	26.30 -1.57 0.00 N	24.70 -1.49 0.00 N	23.95 -1.41 0.00 N	24.82 -1.58 0.00 N	24.84 -1.65 0.00 N	22.46 -1.40 -2.35 N	50.96 -3.51 0.00 N	28.75 -2.07 -0.47 N	29.80 -2.51 0.00 N	27.78 -2.27 0.00 N	25.49 -1.20 0.00 N	24.90 -0.98 0.00 N
CANDIGU_WT_PWR 323617	22.42 -0.23 0.00 N	26.01 -0.28 0.00 N	25.86 -0.32 0.00 N	14.69 -0.24 0.00 N	23.86 -0.51 0.00 N	21.34 -0.32 0.00 N	25.71 -0.20 0.00 N	30.07 -0.49 0.00 N	31.76 -0.21 0.00 N	30.54 -0.21 0.00 N	28.81 -0.22 0.00 N	27.63 -0.26 0.00 N	27.59 -0.27 0.00 N	25.89 -0.31 0.00 N	25.06 -0.30 0.00 N	26.03 -0.38 0.00 N	26.06 -0.42 0.00 N	24.28 -0.33 -3.10 N	53.95 -0.51 0.00 N	30.39 -0.58 -0.61 N	31.45 -0.86 0.00 N	29.22 -0.83 0.00 N	26.37 -0.32 0.00 N	25.57 -0.31 0.00 N
CARR STREET_E_SYR 24060	22.54 -0.12 0.00 N	26.12 -0.17 0.00 N	25.98 -0.19 0.00 N	14.81 -0.11 0.00 N	24.15 -0.23 0.00 N	21.49 -0.16 0.00 N	25.84 -0.07 0.00 N	30.47 -0.09 0.00 N	31.92 -0.05 0.00 N	30.68 -0.06 0.00 N	29.05 0.02 0.00 N	27.89 0.00 0.00 N	27.83 -0.04 0.00 N	26.16 -0.04 0.00 N	25.32 -0.04 0.00 N	26.33 -0.08 0.00 N	26.41 -0.08 0.00 N	22.68 0.00 -1.18 N	54.53 0.06 0.00 N	30.54 -0.05 -0.23 N	32.19 -0.12 0.00 N	29.97 -0.07 0.00 N	26.66 -0.02 0.00 N	25.70 -0.17 0.00 N
CARTHAGE___PAPER 23857	22.62 -0.04 0.00 N	26.12 -0.17 0.00 N	25.96 -0.20 0.00 N	14.80 -0.13 0.00 N	24.21 -0.16 0.00 N	21.58 -0.06 0.00 N	26.01 0.10 0.00 N	30.82 0.26 0.00 N	32.23 0.27 0.00 N	30.87 0.12 0.00 N	29.33 0.29 0.00 N	28.25 0.36 0.00 N	28.28 0.41 0.00 N	26.54 0.34 0.00 N	25.65 0.28 0.00 N	26.64 0.23 0.00 N	26.69 0.21 0.00 N	22.26 0.33 -0.42 N	55.65 1.18 0.00 N	30.92 0.49 -0.08 N	32.81 0.50 0.00 N	30.58 0.54 0.00 N	27.07 0.38 0.00 N	26.04 0.16 0.00 N
CE_DUNWOOD___DRP 24194	24.30 1.64 0.00 N	28.25 1.96 0.00 N	28.12 1.95 0.00 N	16.05 1.12 0.00 N	26.18 1.80 0.00 N	23.27 1.62 0.00 N	28.29 2.38 0.00 N	33.68 3.12 0.00 N	35.23 3.26 0.00 N	33.88 3.13 0.00 N	31.97 2.93 0.00 N	30.64 2.76 0.00 N	30.47 2.61 0.00 N	28.69 2.50 0.00 N	27.75 2.38 0.00 N	28.89 2.49 0.00 N	28.99 2.51 0.00 N	37.79 2.22 -14.06 N	60.03 5.56 0.00 N	36.26 3.12 -2.79 N	35.53 3.22 0.00 N	32.70 2.66 0.00 N	28.77 2.08 0.00 N	27.40 1.53 0.00 N
CE_MILLWOOD___DRP 24193	24.23 1.58 0.00 N	28.18 1.89 0.00 N	28.05 1.88 0.00 N	16.00 1.08 0.00 N	26.11 1.73 0.00 N	23.21 1.56 0.00 N	28.22 2.31 0.00 N	33.58 3.03 0.00 N	35.14 3.17 0.00 N	33.78 3.03 0.00 N	31.87 2.84 0.00 N	30.55 2.67 0.00 N	30.39 2.52 0.00 N	28.61 2.42 0.00 N	27.66 2.30 0.00 N	28.82 2.41 0.00 N	28.91 2.43 0.00 N	37.68 2.16 -14.01 N	59.86 5.39 0.00 N	36.16 3.03 -2.78 N	35.43 3.12 0.00 N	32.62 2.57 0.00 N	28.69 2.00 0.00 N	27.34 1.47 0.00 N



CE_NYC2_DRP 24202	24.49 1.84 0.00 N	28.46 2.17 0.00 N	28.30 2.13 0.00 N	16.17 1.24 0.00 N	26.35 1.98 0.00 N	23.38 1.74 0.00 N	28.46 2.55 0.00 N	33.93 3.37 0.00 N	35.55 3.58 0.00 N	34.19 3.45 0.00 N	32.28 3.25 0.00 N	32.62 3.07 -1.66 N	31.68 2.94 -0.87 N	31.48 2.80 -2.49 N	31.41 2.67 -3.38 N	31.99 2.77 -2.81 N	31.84 2.76 -2.60 N	41.44 2.40 -17.53 N	60.42 5.95 0.00 N	36.52 3.38 -2.79 N	35.82 3.52 0.00 N	32.99 2.95 0.00 N	28.99 2.30 0.00 N	27.58 1.70 0.00 N
CE_NYC_DRP 24195	24.45 1.80 0.00 N	28.43 2.14 0.00 N	28.28 2.11 0.00 N	16.14 1.21 0.00 N	26.32 1.94 0.00 N	23.40 1.76 0.00 N	28.47 2.56 0.00 N	33.93 3.37 0.00 N	35.50 3.54 0.00 N	34.14 3.40 0.00 N	32.22 3.18 0.00 N	30.89 3.01 0.00 N	30.72 2.86 0.00 N	28.93 2.74 0.00 N	27.98 2.62 0.00 N	29.13 2.72 0.00 N	29.22 2.74 0.00 N	38.00 2.42 -14.08 N	60.48 6.02 0.00 N	36.49 3.35 -2.79 N	35.77 3.46 0.00 N	32.94 2.89 0.00 N	28.95 2.27 0.00 N	27.58 1.70 0.00 N
CHAFFEE___LFGE 323603	22.14 -0.52 0.00 N	25.64 -0.65 0.00 N	25.54 -0.63 0.00 N	14.52 -0.41 0.00 N	23.50 -0.88 0.00 N	20.99 -0.65 0.00 N	24.94 -0.97 0.00 N	29.13 -1.43 0.00 N	30.92 -1.05 0.00 N	29.65 -1.09 0.00 N	28.08 -0.96 0.00 N	26.95 -0.93 0.00 N	26.92 -0.95 0.00 N	25.26 -0.93 0.00 N	24.45 -0.91 0.00 N	25.34 -1.07 0.00 N	25.36 -1.13 0.00 N	22.97 -0.94 -2.40 N	52.37 -2.10 0.00 N	29.44 -1.39 -0.48 N	30.51 -1.80 0.00 N	28.36 -1.69 0.00 N	25.89 -0.79 0.00 N	25.14 -0.74 0.00 N
CHATEAUG_WT_PWR 323614	21.77 -0.88 0.00 N	25.26 -1.03 0.00 N	25.13 -1.04 0.00 N	14.36 -0.58 0.00 N	23.57 -0.81 0.00 N	20.78 -0.87 0.00 N	24.57 -1.34 0.00 N	28.85 -1.71 0.00 N	30.09 -1.88 0.00 N	28.83 -1.92 0.00 N	27.19 -1.85 0.00 N	26.26 -1.62 0.00 N	26.33 -1.54 0.00 N	24.69 -1.51 0.00 N	23.95 -1.42 0.00 N	25.02 -1.38 0.00 N	25.20 -1.28 0.00 N	20.45 -1.06 0.00 N	51.91 -2.56 0.00 N	28.89 -1.46 0.00 N	30.91 -1.39 0.00 N	28.90 -1.15 0.00 N	25.79 -0.90 0.00 N	25.76 -0.11 0.00 N
CHAT_HIGH_FALL_HYD 323578	21.85 -0.88 0.00 N	25.33 -0.96 0.00 N	25.20 -0.97 0.00 N	14.40 -0.53 0.00 N	23.63 -0.75 0.00 N	20.85 -0.79 0.00 N	24.67 -1.24 0.00 N	28.98 -1.58 0.00 N	30.22 -1.74 0.00 N	28.94 -1.81 0.00 N	27.32 -1.71 0.00 N	26.37 -1.52 0.00 N	26.44 -1.43 0.00 N	24.79 -1.41 0.00 N	24.02 -1.35 0.00 N	25.09 -1.32 0.00 N	25.25 -1.23 0.00 N	20.45 -1.06 0.00 N	51.96 -2.51 0.00 N	28.93 -1.42 0.00 N	30.94 -1.37 0.00 N	28.91 -1.13 0.00 N	25.79 -0.90 0.00 N	25.67 -0.21 0.00 N
CHAUTAUQUA___LFGE 323629	22.04 -0.61 0.00 N	25.57 -0.72 0.00 N	25.49 -0.68 0.00 N	14.48 -0.45 0.00 N	23.49 -0.89 0.00 N	20.98 -0.66 0.00 N	25.23 -0.68 0.00 N	29.35 -1.21 0.00 N	31.08 -0.88 0.00 N	29.87 -0.88 0.00 N	28.22 -0.82 0.00 N	27.05 -0.83 0.00 N	27.02 -0.85 0.00 N	25.39 -0.80 0.00 N	24.56 -0.80 0.00 N	25.46 -0.95 0.00 N	25.45 -1.03 0.00 N	23.14 -0.88 -2.51 N	52.70 -1.77 0.00 N	29.42 -1.43 -0.50 N	30.60 -1.71 0.00 N	28.45 -1.59 0.00 N	25.89 -0.80 0.00 N	25.12 -0.76 0.00 N
CH_MIDHUDSON___DRP 24192	24.26 1.60 0.00 N	28.20 1.91 0.00 N	28.07 1.90 0.00 N	16.01 1.08 0.00 N	26.13 1.75 0.00 N	23.24 1.59 0.00 N	28.23 2.33 0.00 N	33.60 3.04 0.00 N	35.17 3.20 0.00 N	33.82 3.07 0.00 N	31.90 2.87 0.00 N	30.58 2.70 0.00 N	30.42 2.55 0.00 N	28.63 2.43 0.00 N	27.67 2.31 0.00 N	28.83 2.42 0.00 N	28.93 2.45 0.00 N	38.57 2.18 -14.87 N	59.91 5.44 0.00 N	36.38 3.08 -2.95 N	35.46 3.15 0.00 N	32.66 2.62 0.00 N	28.72 2.04 0.00 N	27.38 1.50 0.00 N
CH_MISC_IPPS 23765	24.36 1.71 0.00 N	28.31 2.02 0.00 N	28.18 2.01 0.00 N	16.07 1.14 0.00 N	26.22 1.84 0.00 N	23.33 1.68 0.00 N	28.38 2.47 0.00 N	33.79 3.23 0.00 N	35.35 3.39 0.00 N	33.99 3.24 0.00 N	32.06 3.03 0.00 N	30.74 2.85 0.00 N	30.57 2.70 0.00 N	28.77 2.57 0.00 N	27.81 2.45 0.00 N	28.97 2.56 0.00 N	29.07 2.59 0.00 N	38.13 2.30 -14.32 N	60.23 5.76 0.00 N	36.44 3.24 -2.84 N	35.64 3.34 0.00 N	32.82 2.78 0.00 N	28.86 2.18 0.00 N	27.51 1.63 0.00 N
CH_RES_BVR_FALLS 23983	22.11 -0.55 0.00 N	25.59 -0.71 0.00 N	25.47 -0.71 0.00 N	14.54 -0.39 0.00 N	23.77 -0.61 0.00 N	21.11 -0.54 0.00 N	25.24 -0.67 0.00 N	29.80 -0.76 0.00 N	31.17 -0.79 0.00 N	29.96 -0.79 0.00 N	28.30 -0.74 0.00 N	27.18 -0.71 0.00 N	27.17 -0.69 0.00 N	25.57 -0.62 0.00 N	24.77 -0.59 0.00 N	25.75 -0.66 0.00 N	25.80 -0.68 0.00 N	20.08 -0.57 0.86 N	53.04 -1.43 0.00 N	29.42 -0.76 0.17 N	31.57 -0.74 0.00 N	29.44 -0.60 0.00 N	26.29 -0.40 0.00 N	25.69 -0.19 0.00 N
CH_RES_NIAGARA 23895	21.51 -1.14 0.00 N	24.89 -1.41 0.00 N	24.80 -1.38 0.00 N	14.13 -0.80 0.00 N	22.88 -1.49 0.00 N	20.39 -1.26 0.00 N	23.93 -1.99 0.00 N	27.77 -2.79 0.00 N	29.22 -2.75 0.00 N	28.24 -2.50 0.00 N	26.85 -2.18 0.00 N	25.79 -2.10 0.00 N	25.84 -2.02 0.00 N	24.28 -1.91 0.00 N	23.57 -1.80 0.00 N	24.42 -1.99 0.00 N	24.41 -2.07 0.00 N	21.95 -1.76 -2.20 N	49.88 -4.59 0.00 N	28.23 -2.56 -0.44 N	29.25 -3.05 0.00 N	27.32 -2.72 0.00 N	25.21 -1.48 0.00 N	24.73 -1.15 0.00 N
CH_RES_SYRACUSE 23985	22.59 -0.06 0.00 N	26.20 -0.10 0.00 N	26.07 -0.10 0.00 N	14.86 -0.06 0.00 N	24.22 -0.15 0.00 N	21.57 -0.07 0.00 N	25.96 0.05 0.00 N	30.57 0.01 0.00 N	32.01 0.05 0.00 N	30.71 -0.04 0.00 N	29.10 0.06 0.00 N	27.93 0.04 0.00 N	27.87 0.00 0.00 N	26.19 -0.01 0.00 N	25.35 -0.02 0.00 N	26.36 -0.05 0.00 N	26.44 -0.05 0.00 N	22.93 0.03 -1.38 N	54.64 0.16 0.00 N	30.66 0.04 -0.27 N	32.28 -0.03 0.00 N	30.06 0.02 0.00 N	26.73 0.05 0.00 N	25.74 -0.14 0.00 N
CLINTON_WT_PWR 323605	21.77 -0.88 0.00 N	25.26 -1.03 0.00 N	25.13 -1.04 0.00 N	14.36 -0.58 0.00 N	23.57 -0.81 0.00 N	20.78 -0.87 0.00 N	24.57 -1.34 0.00 N	28.85 -1.71 0.00 N	30.09 -1.88 0.00 N	28.83 -1.92 0.00 N	27.19 -1.85 0.00 N	26.26 -1.62 0.00 N	26.33 -1.54 0.00 N	24.69 -1.51 0.00 N	23.95 -1.42 0.00 N	25.02 -1.38 0.00 N	25.20 -1.28 0.00 N	20.45 -1.06 0.00 N	51.91 -2.56 0.00 N	28.89 -1.46 0.00 N	30.91 -1.39 0.00 N	28.90 -1.15 0.00 N	25.79 -0.90 0.00 N	25.76 -0.11 0.00 N
CLINTON___LFGE 323618	22.10 -0.55 0.00 N	25.68 -0.61 0.00 N	25.53 -0.64 0.00 N	14.58 -0.35 0.00 N	23.90 -0.48 0.00 N	21.02 -0.63 0.00 N	24.84 -1.07 0.00 N	29.14 -1.42 0.00 N	30.36 -1.60 0.00 N	29.04 -1.71 0.00 N	27.40 -1.63 0.00 N	26.48 -1.41 0.00 N	26.55 -1.32 0.00 N	24.88 -1.32 0.00 N	24.13 -1.23 0.00 N	25.24 -1.17 0.00 N	25.44 -1.04 0.00 N	20.66 -0.86 0.00 N	52.42 -2.05 0.00 N	29.18 -1.18 0.00 N	31.19 -1.12 0.00 N	29.09 -0.95 0.00 N	25.96 -0.72 0.00 N	25.97 0.09 0.00 N
COLONIE_LFGE___ 323577	23.99 1.33 0.00 N	27.91 1.61 0.00 N	27.78 1.61 0.00 N	15.86 0.93 0.00 N	25.91 1.54 0.00 N	23.02 1.37 0.00 N	27.71 1.80 0.00 N	32.80 2.25 0.00 N	34.39 2.42 0.00 N	33.06 2.31 0.00 N	31.23 2.19 0.00 N	29.90 2.01 0.00 N	29.70 1.83 0.00 N	27.94 1.74 0.00 N	27.01 1.65 0.00 N	28.19 1.79 0.00 N	28.35 1.87 0.00 N	41.02 1.70 -17.80 N	58.51 4.04 0.00 N	36.22 2.34 -3.53 N	34.63 2.32 0.00 N	31.90 1.86 0.00 N	28.13 1.45 0.00 N	26.96 1.09 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
CORNELL____ 23752	22.78 0.13 0.00 N	26.41 0.12 0.00 N	26.28 0.11 0.00 N	14.96 0.03 0.00 N	24.40 0.03 0.00 N	21.74 0.09 0.00 N	26.28 0.37 0.00 N	30.99 0.43 0.00 N	32.45 0.49 0.00 N	31.10 0.35 0.00 N	29.49 0.45 0.00 N	28.28 0.39 0.00 N	28.20 0.33 0.00 N	26.48 0.29 0.00 N	25.62 0.26 0.00 N	26.65 0.24 0.00 N	26.74 0.26 0.00 N	24.64 0.30 -2.83 N	55.34 0.88 0.00 N	31.31 0.40 -0.56 N	32.67 0.36 0.00 N	30.34 0.30 0.00 N	26.97 0.29 0.00 N	25.90 0.03 0.00 N	
COXSACKIE____GT 23611	24.00 1.34 0.00 N	27.85 1.56 0.00 N	27.70 1.53 0.00 N	15.81 0.88 0.00 N	25.81 1.44 0.00 N	22.96 1.31 0.00 N	27.78 1.87 0.00 N	33.04 2.48 0.00 N	34.64 2.67 0.00 N	33.30 2.56 0.00 N	31.44 2.41 0.00 N	30.13 2.25 0.00 N	29.96 2.10 0.00 N	28.16 1.97 0.00 N	27.21 1.85 0.00 N	28.34 1.93 0.00 N	28.44 1.96 0.00 N	39.04 1.77 -15.75 N	58.93 4.46 0.00 N	36.09 2.62 -3.13 N	34.97 2.66 0.00 N	32.21 2.17 0.00 N	28.34 1.65 0.00 N	27.11 1.23 0.00 N	
CRESCENT____HYD 24018	23.99 1.33 0.00 N	27.91 1.61 0.00 N	27.78 1.61 0.00 N	15.86 0.93 0.00 N	25.91 1.54 0.00 N	23.02 1.37 0.00 N	27.71 1.80 0.00 N	32.80 2.25 0.00 N	34.39 2.42 0.00 N	33.06 2.31 0.00 N	31.23 2.19 0.00 N	29.90 2.01 0.00 N	29.70 1.83 0.00 N	27.94 1.74 0.00 N	27.01 1.65 0.00 N	28.19 1.79 0.00 N	28.35 1.87 0.00 N	41.02 1.70 -17.80 N	58.51 4.04 0.00 N	36.22 2.34 -3.53 N	34.63 2.32 0.00 N	31.90 1.86 0.00 N	28.13 1.45 0.00 N	26.96 1.09 0.00 N	
CRUCIBLE_METL_DRP 24180	22.59 -0.06 0.00 N	26.20 -0.10 0.00 N	26.07 -0.10 0.00 N	14.86 -0.06 0.00 N	24.22 -0.15 0.00 N	21.57 -0.07 0.00 N	25.96 0.05 0.00 N	30.57 0.01 0.00 N	32.01 0.05 0.00 N	30.71 -0.04 0.00 N	29.10 0.06 0.00 N	27.93 0.04 0.00 N	27.87 0.00 0.00 N	26.19 -0.01 0.00 N	25.35 -0.02 0.00 N	26.36 -0.05 0.00 N	26.44 -0.05 0.00 N	22.93 0.03 -1.38 N	54.64 0.16 0.00 N	30.66 0.04 -0.27 N	32.28 -0.03 0.00 N	30.06 0.02 0.00 N	26.73 0.05 0.00 N	25.74 -0.14 0.00 N	
DANC____LFGE 323619	22.68 0.02 0.00 N	26.18 -0.11 0.00 N	26.02 -0.15 0.00 N	14.83 -0.10 0.00 N	24.25 -0.12 0.00 N	21.65 0.00 0.00 N	26.16 0.25 0.00 N	30.99 0.43 0.00 N	32.42 0.45 0.00 N	31.04 0.30 0.00 N	29.51 0.48 0.00 N	28.41 0.53 0.00 N	28.44 0.58 0.00 N	26.69 0.50 0.00 N	25.79 0.43 0.00 N	26.79 0.38 0.00 N	26.85 0.37 0.00 N	22.49 0.48 -0.50 N	56.07 1.60 0.00 N	31.17 0.72 -0.10 N	33.05 0.74 0.00 N	30.76 0.71 0.00 N	27.19 0.50 0.00 N	26.08 0.20 0.00 N	
DANSKAMMER____1 23586	24.36 1.71 0.00 N	28.31 2.02 0.00 N	28.18 2.01 0.00 N	16.07 1.14 0.00 N	26.22 1.84 0.00 N	23.33 1.68 0.00 N	28.38 2.47 0.00 N	33.79 3.23 0.00 N	35.35 3.39 0.00 N	33.99 3.24 0.00 N	32.06 3.03 0.00 N	30.74 2.85 0.00 N	30.57 2.70 0.00 N	28.77 2.57 0.00 N	27.81 2.45 0.00 N	28.97 2.56 0.00 N	29.07 2.59 0.00 N	38.13 2.30 -14.32 N	60.23 5.76 0.00 N	36.44 3.24 -2.84 N	35.64 3.34 0.00 N	32.82 2.78 0.00 N	28.86 2.18 0.00 N	27.51 1.63 0.00 N	
DANSKAMMER____2 23589	24.36 1.71 0.00 N	28.31 2.02 0.00 N	28.18 2.01 0.00 N	16.07 1.14 0.00 N	26.22 1.84 0.00 N	23.33 1.68 0.00 N	28.38 2.47 0.00 N	33.79 3.23 0.00 N	35.35 3.39 0.00 N	33.99 3.24 0.00 N	32.06 3.03 0.00 N	30.74 2.85 0.00 N	30.57 2.70 0.00 N	28.77 2.57 0.00 N	27.81 2.45 0.00 N	28.97 2.56 0.00 N	29.07 2.59 0.00 N	38.13 2.30 -14.32 N	60.23 5.76 0.00 N	36.44 3.24 -2.84 N	35.64 3.34 0.00 N	32.82 2.78 0.00 N	28.86 2.18 0.00 N	27.51 1.63 0.00 N	
DANSKAMMER____3 23590	24.36 1.71 0.00 N	28.31 2.02 0.00 N	28.18 2.01 0.00 N	16.07 1.14 0.00 N	26.22 1.84 0.00 N	23.33 1.68 0.00 N	28.38 2.47 0.00 N	33.79 3.23 0.00 N	35.35 3.39 0.00 N	33.99 3.24 0.00 N	32.06 3.03 0.00 N	30.74 2.85 0.00 N	30.57 2.70 0.00 N	28.77 2.57 0.00 N	27.81 2.45 0.00 N	28.97 2.56 0.00 N	29.07 2.59 0.00 N	38.13 2.30 -14.32 N	60.23 5.76 0.00 N	36.44 3.24 -2.84 N	35.64 3.34 0.00 N	32.82 2.78 0.00 N	28.86 2.18 0.00 N	27.51 1.63 0.00 N	
DANSKAMMER____4 23591	24.36 1.71 0.00 N	28.31 2.02 0.00 N	28.18 2.01 0.00 N	16.07 1.14 0.00 N	26.22 1.84 0.00 N	23.33 1.68 0.00 N	28.38 2.47 0.00 N	33.79 3.23 0.00 N	35.35 3.39 0.00 N	33.99 3.24 0.00 N	32.06 3.03 0.00 N	30.74 2.85 0.00 N	30.57 2.70 0.00 N	28.77 2.57 0.00 N	27.81 2.45 0.00 N	28.97 2.56 0.00 N	29.07 2.59 0.00 N	38.13 2.30 -14.32 N	60.23 5.76 0.00 N	36.44 3.24 -2.84 N	35.64 3.34 0.00 N	32.82 2.78 0.00 N	28.86 2.18 0.00 N	27.51 1.63 0.00 N	
DANSKAMMER____DIESEL 23592	24.36 1.71 0.00 N	28.31 2.02 0.00 N	28.18 2.01 0.00 N	16.07 1.14 0.00 N	26.22 1.84 0.00 N	23.33 1.68 0.00 N	28.38 2.47 0.00 N	33.79 3.23 0.00 N	35.35 3.39 0.00 N	33.99 3.24 0.00 N	32.06 3.03 0.00 N	30.74 2.85 0.00 N	30.57 2.70 0.00 N	28.77 2.57 0.00 N	27.81 2.45 0.00 N	28.97 2.56 0.00 N	29.07 2.59 0.00 N	38.13 2.30 -14.32 N	60.23 5.76 0.00 N	36.44 3.24 -2.84 N	35.64 3.34 0.00 N	32.82 2.78 0.00 N	28.86 2.18 0.00 N	27.51 1.63 0.00 N	
DASHVILLE____HYD 23610	24.13 1.48 0.00 N	28.05 1.75 0.00 N	27.91 1.74 0.00 N	15.91 0.98 0.00 N	25.96 1.58 0.00 N	23.08 1.43 0.00 N	28.12 2.22 0.00 N	33.65 3.09 0.00 N	35.11 3.15 0.00 N	33.68 2.94 0.00 N	31.84 2.80 0.00 N	30.52 2.64 0.00 N	30.36 2.49 0.00 N	28.56 2.37 0.00 N	27.61 2.25 0.00 N	28.74 2.33 0.00 N	28.83 2.35 0.00 N	38.03 2.10 -14.42 N	59.77 5.30 0.00 N	36.25 3.04 -2.86 N	35.44 3.13 0.00 N	32.62 2.58 0.00 N	28.67 1.98 0.00 N	27.22 1.34 0.00 N	
DELAWARE____LFGE 323621	23.47 0.81 0.00 N	27.25 0.96 0.00 N	27.13 0.96 0.00 N	15.46 0.53 0.00 N	25.23 0.86 0.00 N	22.46 0.81 0.00 N	27.17 1.26 0.00 N	32.16 1.61 0.00 N	33.69 1.72 0.00 N	32.35 1.61 0.00 N	30.55 1.51 0.00 N	29.30 1.41 0.00 N	29.19 1.32 0.00 N	27.42 1.23 0.00 N	26.53 1.16 0.00 N	27.60 1.19 0.00 N	27.70 1.21 0.00 N	28.59 1.09 -5.98 N	57.24 2.76 0.00 N	33.06 1.52 -1.19 N	33.84 1.54 0.00 N	31.33 1.29 0.00 N	27.74 1.05 0.00 N	26.66 0.78 0.00 N	
DOGLEVILLE____HYD 23807	23.48 0.83 0.00 N	27.37 1.07 0.00 N	27.22 1.05 0.00 N	15.49 0.56 0.00 N	25.26 0.88 0.00 N	22.50 0.86 0.00 N	27.41 1.50 0.00 N	32.59 2.03 0.00 N	34.11 2.15 0.00 N	32.72 1.98 0.00 N	30.95 1.92 0.00 N	29.66 1.77 0.00 N	29.45 1.58 0.00 N	27.57 1.38 0.00 N	26.68 1.32 0.00 N	27.82 1.42 0.00 N	28.14 1.66 0.00 N	22.82 1.70 0.39 N	58.40 3.93 0.00 N	32.38 2.11 0.08 N	34.47 2.16 0.00 N	31.68 1.63 0.00 N	27.83 1.14 0.00 N	26.29 0.41 0.00 N	
DUNKIRK____1	21.94	25.45	25.38	14.41	23.38	20.88	25.09	29.18	30.90	29.73	28.06	26.89	26.87	25.24	24.43	25.32	25.31	23.01	52.40	29.24	30.41	28.30	25.76	25.04	

23563	-0.71 0.00 N	-0.84 0.00 N	-0.79 0.00 N	-0.52 0.00 N	-0.99 0.00 N	-0.77 0.00 N	-0.82 0.00 N	-1.38 0.00 N	-1.07 0.00 N	-1.01 0.00 N	-0.97 0.00 N	-0.99 0.00 N	-1.00 0.00 N	-0.95 0.00 N	-0.93 0.00 N	-1.08 0.00 N	-1.17 0.00 N	-0.99 -2.49 N	-2.07 0.00 N	-1.61 -0.49 N	-1.89 0.00 N	-1.74 0.00 N	-0.92 0.00 N	-0.84 0.00 N
DUNKIRK___2 23564	21.94 -0.71 0.00 N	25.45 -0.84 0.00 N	25.38 -0.79 0.00 N	14.41 -0.52 0.00 N	23.38 -0.99 0.00 N	20.88 -0.77 0.00 N	25.09 -0.82 0.00 N	29.18 -1.38 0.00 N	30.90 -1.07 0.00 N	29.73 -1.01 0.00 N	28.06 -0.97 0.00 N	26.89 -0.99 0.00 N	26.87 -1.00 0.00 N	25.24 -0.95 0.00 N	24.43 -0.93 0.00 N	25.32 -1.08 0.00 N	25.31 -1.17 0.00 N	23.01 -0.99 -2.49 N	52.40 -2.07 0.00 N	29.24 -1.61 -0.49 N	30.41 -1.89 0.00 N	28.30 -1.74 0.00 N	25.76 -0.92 0.00 N	25.04 -0.84 0.00 N
DUNKIRK___3 23565	21.89 -0.76 0.00 N	25.41 -0.89 0.00 N	25.33 -0.84 0.00 N	14.39 -0.54 0.00 N	23.34 -1.03 0.00 N	20.84 -0.81 0.00 N	24.99 -0.92 0.00 N	29.04 -1.52 0.00 N	30.72 -1.24 0.00 N	29.57 -1.18 0.00 N	27.93 -1.11 0.00 N	26.77 -1.11 0.00 N	26.77 -1.10 0.00 N	25.15 -1.05 0.00 N	24.34 -1.02 0.00 N	25.23 -1.17 0.00 N	25.23 -1.25 0.00 N	22.94 -1.05 -2.31 N	52.16 -2.31 0.00 N	29.14 -1.70 -0.49 N	30.31 -2.00 0.00 N	28.21 -1.83 0.00 N	25.71 -0.97 0.00 N	25.02 -0.85 0.00 N
DUNKIRK___4 23566	21.89 -0.76 0.00 N	25.41 -0.89 0.00 N	25.33 -0.84 0.00 N	14.39 -0.54 0.00 N	23.34 -1.03 0.00 N	20.84 -0.81 0.00 N	24.99 -0.92 0.00 N	29.04 -1.52 0.00 N	30.72 -1.24 0.00 N	29.57 -1.18 0.00 N	27.93 -1.11 0.00 N	26.77 -1.11 0.00 N	26.77 -1.10 0.00 N	25.15 -1.05 0.00 N	24.34 -1.02 0.00 N	25.23 -1.17 0.00 N	25.23 -1.25 0.00 N	22.94 -1.05 -2.31 N	52.16 -2.31 0.00 N	29.14 -1.70 -0.49 N	30.31 -2.00 0.00 N	28.21 -1.83 0.00 N	25.71 -0.97 0.00 N	25.02 -0.85 0.00 N
EAST HAMPTON___GT 23717	39.56 3.62 -13.29 N	44.28 4.22 -13.77 N	30.49 4.31 0.00 N	31.64 2.55 -14.16 N	35.22 4.19 -6.65 N	25.98 4.33 0.00 N	30.99 5.09 0.00 N	37.03 6.37 -0.10 N	37.53 6.39 0.83 N	36.48 6.23 0.50 N	34.39 5.98 0.62 N	32.61 5.30 0.57 N	32.78 4.93 0.02 N	30.75 4.59 0.03 N	29.76 4.47 0.07 N	30.95 4.55 0.02 N	31.21 4.75 0.03 N	39.19 4.22 -13.45 N	64.41 10.58 0.64 N	35.90 6.17 0.62 N	38.02 5.71 0.00 N	34.83 4.86 0.08 N	30.53 3.85 0.00 N	29.04 3.16 0.00 N
EAST RIVER___6 23660	24.42 1.77 0.00 N	28.39 2.09 0.00 N	28.24 2.07 0.00 N	16.10 1.17 0.00 N	26.27 1.89 0.00 N	23.35 1.71 0.00 N	28.41 2.50 0.00 N	33.86 3.30 0.00 N	35.43 3.46 0.00 N	34.08 3.33 0.00 N	32.18 3.14 0.00 N	30.85 2.97 0.00 N	30.69 2.82 0.00 N	28.90 2.71 0.00 N	27.95 2.59 0.00 N	29.10 2.70 0.00 N	29.20 2.71 0.00 N	37.98 2.39 -14.08 N	60.43 5.96 0.00 N	36.47 3.33 -2.79 N	35.74 3.44 0.00 N	32.90 2.86 0.00 N	28.93 2.24 0.00 N	27.55 1.68 0.00 N
EAST RIVER___7 23524	24.42 1.77 0.00 N	28.39 2.09 0.00 N	28.24 2.07 0.00 N	16.10 1.17 0.00 N	26.27 1.89 0.00 N	23.35 1.71 0.00 N	28.41 2.50 0.00 N	33.86 3.30 0.00 N	35.43 3.46 0.00 N	34.08 3.33 0.00 N	32.18 3.14 0.00 N	30.85 2.97 0.00 N	30.69 2.82 0.00 N	28.90 2.71 0.00 N	27.95 2.59 0.00 N	29.10 2.70 0.00 N	29.20 2.71 0.00 N	37.98 2.39 -14.08 N	60.43 5.96 0.00 N	36.47 3.33 -2.79 N	35.74 3.44 0.00 N	32.90 2.86 0.00 N	28.93 2.24 0.00 N	27.55 1.68 0.00 N
EAST_HAMPTON___DIESEL 23722	39.56 3.62 -13.29 N	44.28 4.22 -13.77 N	30.49 4.31 0.00 N	31.64 2.55 -14.16 N	35.22 4.19 -6.65 N	25.98 4.33 0.00 N	30.99 5.09 0.00 N	37.03 6.37 -0.10 N	37.53 6.39 0.83 N	36.48 6.23 0.50 N	34.39 5.98 0.62 N	32.61 5.30 0.57 N	32.78 4.93 0.02 N	30.75 4.59 0.03 N	29.76 4.47 0.07 N	30.95 4.55 0.02 N	31.21 4.75 0.03 N	39.19 4.22 -13.45 N	64.41 10.58 0.64 N	35.90 6.17 0.62 N	38.02 5.71 0.00 N	34.83 4.86 0.08 N	30.53 3.85 0.00 N	29.04 3.16 0.00 N
EAST_RIVER___1 323558	24.45 1.80 0.00 N	28.43 2.14 0.00 N	28.28 2.11 0.00 N	16.14 1.21 0.00 N	26.32 1.94 0.00 N	23.40 1.76 0.00 N	28.47 2.56 0.00 N	33.93 3.37 0.00 N	35.50 3.54 0.00 N	34.14 3.40 0.00 N	32.22 3.18 0.00 N	30.89 3.01 0.00 N	30.72 2.86 0.00 N	28.93 2.74 0.00 N	27.98 2.62 0.00 N	29.13 2.72 0.00 N	29.22 2.74 0.00 N	38.00 2.42 -14.08 N	60.48 6.02 0.00 N	36.49 3.35 -2.79 N	35.77 3.46 0.00 N	32.94 2.89 0.00 N	28.95 2.27 0.00 N	27.58 1.70 0.00 N
EAST_RIVER___2 323559	24.42 1.77 0.00 N	28.39 2.09 0.00 N	28.24 2.07 0.00 N	16.10 1.17 0.00 N	26.27 1.89 0.00 N	23.35 1.71 0.00 N	28.41 2.50 0.00 N	33.86 3.30 0.00 N	35.43 3.46 0.00 N	34.08 3.33 0.00 N	32.18 3.14 0.00 N	30.85 2.97 0.00 N	30.69 2.82 0.00 N	28.90 2.71 0.00 N	27.95 2.59 0.00 N	29.10 2.70 0.00 N	29.20 2.71 0.00 N	37.98 2.39 -14.08 N	60.43 5.96 0.00 N	36.47 3.33 -2.79 N	35.74 3.44 0.00 N	32.90 2.86 0.00 N	28.93 2.24 0.00 N	27.55 1.68 0.00 N
EAST___DELAWARE_HYD 23607	23.56 0.91 0.00 N	27.33 1.04 0.00 N	27.18 1.01 0.00 N	15.51 0.58 0.00 N	25.34 0.97 0.00 N	22.61 0.96 0.00 N	27.53 1.62 0.00 N	32.74 2.18 0.00 N	34.23 2.26 0.00 N	32.85 2.10 0.00 N	30.96 1.92 0.00 N	29.66 1.77 0.00 N	29.50 1.64 0.00 N	27.72 1.52 0.00 N	26.78 1.42 0.00 N	27.91 1.50 0.00 N	28.03 1.55 0.00 N	34.55 1.48 -11.55 N	58.35 3.88 0.00 N	34.73 2.09 -2.29 N	34.40 2.10 0.00 N	31.68 1.63 0.00 N	27.87 1.19 0.00 N	26.63 0.75 0.00 N
ELEC_TRO_TEK 24086	37.84 1.90 -13.29 N	42.36 2.30 -13.77 N	28.54 2.36 0.00 N	27.99 1.38 -11.68 N	32.08 2.22 -5.49 N	23.63 1.98 0.00 N	28.65 2.74 0.00 N	34.31 3.67 -0.09 N	39.76 3.64 -4.16 N	36.71 3.48 -2.49 N	35.70 3.48 -3.19 N	33.91 3.17 -2.86 N	30.90 2.95 -0.09 N	29.13 2.81 -0.13 N	28.46 2.77 -0.32 N	29.31 2.83 -0.07 N	29.50 2.89 -0.13 N	41.27 2.54 -17.22 N	63.60 5.93 -3.19 N	54.02 3.78 -19.88 N	35.91 3.59 0.00 N	33.68 3.01 -0.63 N	28.91 2.22 0.00 N	27.44 1.56 0.00 N
ELLENBURG_WT_PWR 323604	21.77 -0.88 0.00 N	25.26 -1.03 0.00 N	25.13 -1.04 0.00 N	14.36 -0.58 0.00 N	23.57 -0.81 0.00 N	20.78 -0.87 0.00 N	24.57 -1.34 0.00 N	28.85 -1.71 0.00 N	30.09 -1.88 0.00 N	28.83 -1.92 0.00 N	27.19 -1.85 0.00 N	26.26 -1.62 0.00 N	26.33 -1.54 0.00 N	24.69 -1.51 0.00 N	23.95 -1.42 0.00 N	25.02 -1.38 0.00 N	25.20 -1.28 0.00 N	20.45 -1.06 0.00 N	51.91 -2.56 0.00 N	28.89 -1.46 0.00 N	30.91 -1.39 0.00 N	28.90 -1.15 0.00 N	25.79 -0.90 0.00 N	25.76 -0.11 0.00 N
EMPIRE_CC_1 323656	23.61 0.96 0.00 N	27.48 1.19 0.00 N	27.36 1.19 0.00 N	15.61 0.69 0.00 N	25.51 1.14 0.00 N	22.65 1.00 0.00 N	27.26 1.35 0.00 N	32.23 1.67 0.00 N	33.74 1.78 0.00 N	32.45 1.70 0.00 N	30.65 1.62 0.00 N	29.40 1.51 0.00 N	29.24 1.37 0.00 N	27.50 1.31 0.00 N	26.64 1.27 0.00 N	27.79 1.38 0.00 N	27.93 1.44 0.00 N	40.07 1.29 -17.26 N	57.50 3.03 0.00 N	35.56 1.78 -3.43 N	34.10 1.79 0.00 N	31.46 1.42 0.00 N	27.75 1.07 0.00 N	26.60 0.73 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
FRANKLIN_FALL_HYD 24054	22.28 -0.37 0.00 N	25.81 -0.48 0.00 N	25.66 -0.51 0.00 N	14.66 -0.27 0.00 N	24.05 -0.33 0.00 N	21.22 -0.43 0.00 N	25.10 -0.81 0.00 N	29.53 -1.03 0.00 N	30.82 -1.15 0.00 N	29.48 -1.27 0.00 N	27.88 -1.16 0.00 N	26.94 -0.95 0.00 N	27.03 -0.84 0.00 N	25.34 -0.85 0.00 N	24.56 -0.81 0.00 N	25.60 -0.81 0.00 N	25.68 -0.80 0.00 N	20.81 -0.70 0.00 N	52.95 -1.52 0.00 N	29.47 -0.88 0.00 N	31.51 -0.80 0.00 N	29.49 -0.55 0.00 N	26.33 -0.36 0.00 N	26.06 0.19 0.00 N	
FREEPORT_EQUS_GT1 23764	38.11 2.17 -13.29 N	42.66 2.60 -13.77 N	28.85 2.67 0.00 N	29.59 1.59 -13.08 N	33.07 2.55 -6.14 N	23.93 2.28 0.00 N	29.01 3.10 0.00 N	34.76 4.10 -0.10 N	36.04 4.07 0.00 N	34.66 3.91 0.00 N	32.95 3.90 -0.01 N	31.43 3.55 0.00 N	31.19 3.32 0.00 N	29.35 3.15 0.00 N	28.47 3.11 0.00 N	29.57 3.17 0.00 N	29.71 3.23 0.00 N	38.46 2.86 -14.08 N	61.23 6.76 0.00 N	37.48 4.33 -2.79 N	36.46 4.15 0.00 N	33.60 3.49 -0.07 N	29.27 2.58 0.00 N	27.73 1.86 0.00 N	
FREEPORT___CT2 23818	38.11 2.17 -13.29 N	42.66 2.60 -13.77 N	28.85 2.67 0.00 N	29.59 1.59 -13.08 N	33.07 2.55 -6.14 N	23.93 2.28 0.00 N	29.01 3.10 0.00 N	34.76 4.10 -0.10 N	36.04 4.07 0.00 N	34.66 3.91 0.00 N	32.95 3.90 -0.01 N	31.43 3.55 0.00 N	31.19 3.32 0.00 N	29.35 3.15 0.00 N	28.47 3.11 0.00 N	29.57 3.17 0.00 N	29.71 3.23 0.00 N	38.46 2.86 -14.08 N	61.23 6.76 0.00 N	37.48 4.33 -2.79 N	36.46 4.15 0.00 N	33.60 3.49 -0.07 N	29.27 2.58 0.00 N	27.73 1.86 0.00 N	
FULTON COGEN____ 23766	22.35 -0.31 0.00 N	25.90 -0.40 0.00 N	25.75 -0.42 0.00 N	14.68 -0.25 0.00 N	23.94 -0.43 0.00 N	21.29 -0.36 0.00 N	25.60 -0.31 0.00 N	30.19 -0.37 0.00 N	31.61 -0.35 0.00 N	30.31 -0.43 0.00 N	28.75 -0.28 0.00 N	27.60 -0.28 0.00 N	27.55 -0.32 0.00 N	25.89 -0.31 0.00 N	25.05 -0.31 0.00 N	26.07 -0.34 0.00 N	26.14 -0.34 0.00 N	22.38 -0.20 -1.07 N	54.00 -0.47 0.00 N	30.26 -0.30 -0.21 N	31.93 -0.38 0.00 N	29.74 -0.30 0.00 N	26.44 -0.25 0.00 N	25.44 -0.43 0.00 N	
FULTON___LFGE 323630	24.92 2.27 0.00 N	29.00 2.71 0.00 N	28.83 2.66 0.00 N	16.46 1.53 0.00 N	26.88 2.51 0.00 N	23.98 2.33 0.00 N	29.43 3.52 0.00 N	34.88 4.32 0.00 N	36.40 4.44 0.00 N	34.64 3.90 0.00 N	32.99 3.96 0.00 N	31.63 3.74 0.00 N	31.54 3.68 0.00 N	29.60 3.41 0.00 N	28.61 3.25 0.00 N	29.77 3.36 0.00 N	29.94 3.46 0.00 N	46.06 3.11 -21.44 N	62.57 8.10 0.00 N	38.80 4.20 -4.25 N	36.47 4.16 0.00 N	33.69 3.64 0.00 N	29.77 3.09 0.00 N	27.87 1.99 0.00 N	
G.F.CEMENT___DRP 24184	24.72 2.06 0.00 N	28.86 2.57 0.00 N	28.53 2.36 0.00 N	16.24 1.31 0.00 N	26.51 2.13 0.00 N	23.52 1.87 0.00 N	28.69 2.79 0.00 N	34.20 3.64 0.00 N	36.00 4.04 0.00 N	34.36 3.61 0.00 N	32.63 3.60 0.00 N	30.70 2.81 0.00 N	30.38 2.52 0.00 N	28.48 2.28 0.00 N	27.67 2.31 0.00 N	28.99 2.58 0.00 N	29.14 2.65 0.00 N	42.32 2.46 -18.35 N	60.46 5.99 0.00 N	37.43 3.44 -3.64 N	35.72 3.41 0.00 N	32.83 2.78 0.00 N	29.08 2.39 0.00 N	27.76 1.89 0.00 N	
GARDENVILLE___LBMP 24039	21.71 -0.95 0.00 N	25.13 -1.17 0.00 N	25.03 -1.14 0.00 N	14.25 -0.68 0.00 N	23.08 -1.29 0.00 N	20.60 -1.04 0.00 N	24.41 -1.50 0.00 N	28.39 -2.17 0.00 N	29.95 -2.02 0.00 N	28.89 -1.86 0.00 N	27.40 -1.63 0.00 N	26.31 -1.58 0.00 N	26.32 -1.55 0.00 N	24.71 -1.48 0.00 N	23.96 -1.40 0.00 N	24.84 -1.57 0.00 N	24.84 -1.64 0.00 N	22.45 -1.39 -2.34 N	51.02 -3.45 0.00 N	28.74 -2.07 -0.46 N	29.81 -2.50 0.00 N	27.79 -2.25 0.00 N	25.48 -1.21 0.00 N	24.89 -0.99 0.00 N	
GENERAL___MILLS 23808	21.70 -0.95 0.00 N	25.11 -1.18 0.00 N	25.02 -1.16 0.00 N	14.24 -0.69 0.00 N	23.07 -1.31 0.00 N	20.59 -1.05 0.00 N	24.37 -1.54 0.00 N	28.35 -2.20 0.00 N	29.91 -2.05 0.00 N	28.86 -1.89 0.00 N	27.38 -1.65 0.00 N	26.30 -1.59 0.00 N	26.30 -1.57 0.00 N	24.70 -1.49 0.00 N	23.95 -1.41 0.00 N	24.82 -1.58 0.00 N	24.84 -1.65 0.00 N	22.46 -1.40 -2.35 N	50.96 -3.51 0.00 N	28.75 -2.07 -0.47 N	29.80 -2.51 0.00 N	27.78 -2.27 0.00 N	25.49 -1.20 0.00 N	24.90 -0.98 0.00 N	
GE_PLASTICS___DRP 24183	23.55 0.90 0.00 N	27.40 1.11 0.00 N	27.28 1.11 0.00 N	15.58 0.65 0.00 N	25.42 1.05 0.00 N	22.58 0.93 0.00 N	27.08 1.17 0.00 N	32.07 1.51 0.00 N	33.58 1.62 0.00 N	32.29 1.54 0.00 N	30.51 1.48 0.00 N	29.26 1.38 0.00 N	29.12 1.25 0.00 N	27.39 1.20 0.00 N	26.47 1.11 0.00 N	27.60 1.19 0.00 N	27.72 1.24 0.00 N	40.29 1.13 -17.65 N	57.13 2.66 0.00 N	35.42 1.56 -3.50 N	33.86 1.55 0.00 N	31.27 1.23 0.00 N	27.61 0.92 0.00 N	26.49 0.62 0.00 N	
GILBOA___1 23756	23.54 0.89 0.00 N	27.36 1.07 0.00 N	27.24 1.07 0.00 N	15.54 0.61 0.00 N	25.36 0.99 0.00 N	22.54 0.89 0.00 N	27.20 1.29 0.00 N	32.20 1.64 0.00 N	33.71 1.74 0.00 N	32.41 1.67 0.00 N	30.60 1.57 0.00 N	29.35 1.47 0.00 N	29.23 1.36 0.00 N	27.50 1.30 0.00 N	26.61 1.24 0.00 N	27.71 1.31 0.00 N	27.82 1.33 0.00 N	36.41 1.19 -13.71 N	57.25 2.78 0.00 N	34.74 1.67 -2.72 N	33.99 1.68 0.00 N	31.42 1.38 0.00 N	27.77 1.08 0.00 N	26.64 0.77 0.00 N	
GILBOA___2 23757	23.54 0.89 0.00 N	27.36 1.07 0.00 N	27.24 1.07 0.00 N	15.54 0.61 0.00 N	25.36 0.99 0.00 N	22.54 0.89 0.00 N	27.20 1.29 0.00 N	32.20 1.64 0.00 N	33.71 1.74 0.00 N	32.41 1.67 0.00 N	30.60 1.57 0.00 N	29.35 1.47 0.00 N	29.23 1.36 0.00 N	27.50 1.30 0.00 N	26.61 1.24 0.00 N	27.71 1.31 0.00 N	27.82 1.33 0.00 N	36.41 1.19 -13.71 N	57.25 2.78 0.00 N	34.74 1.67 -2.72 N	33.99 1.68 0.00 N	31.42 1.38 0.00 N	27.77 1.08 0.00 N	26.64 0.77 0.00 N	
GILBOA___3 23758	23.54 0.89 0.00 N	27.36 1.07 0.00 N	27.24 1.07 0.00 N	15.54 0.61 0.00 N	25.36 0.99 0.00 N	22.54 0.89 0.00 N	27.20 1.29 0.00 N	32.20 1.64 0.00 N	33.71 1.74 0.00 N	32.41 1.67 0.00 N	30.60 1.57 0.00 N	29.35 1.47 0.00 N	29.23 1.36 0.00 N	27.50 1.30 0.00 N	26.61 1.24 0.00 N	27.71 1.31 0.00 N	27.82 1.33 0.00 N	36.41 1.19 -13.71 N	57.25 2.78 0.00 N	34.74 1.67 -2.72 N	33.99 1.68 0.00 N	31.42 1.38 0.00 N	27.77 1.08 0.00 N	26.64 0.77 0.00 N	
GILBOA___4 23759	23.54 0.89 0.00 N	27.36 1.07 0.00 N	27.24 1.07 0.00 N	15.54 0.61 0.00 N	25.36 0.99 0.00 N	22.54 0.89 0.00 N	27.20 1.29 0.00 N	32.20 1.64 0.00 N	33.71 1.74 0.00 N	32.41 1.67 0.00 N	30.60 1.57 0.00 N	29.35 1.47 0.00 N	29.23 1.36 0.00 N	27.50 1.30 0.00 N	26.61 1.24 0.00 N	27.71 1.31 0.00 N	27.82 1.33 0.00 N	36.41 1.19 -13.71 N	57.25 2.78 0.00 N	34.74 1.67 -2.72 N	33.99 1.68 0.00 N	31.42 1.38 0.00 N	27.77 1.08 0.00 N	26.64 0.77 0.00 N	
GILBOA____	23.54	27.36	27.24	15.54	25.36	22.54	27.20	32.20	33.71	32.41	30.60	29.35	29.23	27.50	26.61	27.71	27.82	36.41	57.25	34.74	33.99	31.42	27.77	26.64	

23599	0.89 0.00 N	1.07 0.00 N	1.07 0.00 N	0.61 0.00 N	0.99 0.00 N	0.89 0.00 N	1.29 0.00 N	1.64 0.00 N	1.74 0.00 N	1.67 0.00 N	1.57 0.00 N	1.47 0.00 N	1.36 0.00 N	1.30 0.00 N	1.24 0.00 N	1.31 0.00 N	1.33 0.00 N	1.19 -13.71 N	2.78 0.00 N	1.67 -2.72 N	1.68 0.00 N	1.38 0.00 N	1.08 0.00 N	0.77 0.00 N
GINNA____ 23603	21.30 -1.36 0.00 N	24.65 -1.64 0.00 N	24.53 -1.64 0.00 N	13.98 -0.95 0.00 N	22.76 -1.62 0.00 N	20.32 -1.33 0.00 N	24.30 -1.61 0.00 N	28.52 -2.04 0.00 N	29.85 -2.12 0.00 N	28.77 -1.97 0.00 N	27.31 -1.72 0.00 N	26.22 -1.66 0.00 N	26.21 -1.66 0.00 N	24.62 -1.58 0.00 N	23.83 -1.53 0.00 N	24.76 -1.65 0.00 N	24.81 -1.67 0.00 N	21.88 -1.30 0.00 N	51.20 -3.26 0.00 N	28.81 -1.87 0.00 N	30.12 -2.19 0.00 N	28.04 -2.00 0.00 N	25.21 -1.48 0.00 N	24.44 -1.44 0.00 N
GLEN PARK____ 23778	22.68 0.03 0.00 N	26.18 -0.11 0.00 N	26.00 -0.17 0.00 N	14.83 -0.10 0.00 N	24.24 -0.13 0.00 N	21.64 0.00 0.00 N	26.18 0.27 0.00 N	31.04 0.48 0.00 N	32.47 0.51 0.00 N	31.10 0.35 0.00 N	29.59 0.55 0.00 N	28.48 0.59 0.00 N	28.52 0.65 0.00 N	26.76 0.57 0.00 N	25.86 0.50 0.00 N	26.85 0.44 0.00 N	26.92 0.44 0.00 N	22.58 0.55 0.00 N	56.28 1.81 0.00 N	31.28 0.83 0.00 N	33.15 0.84 0.00 N	30.84 0.80 0.00 N	27.25 0.56 0.00 N	26.11 0.23 0.00 N
GLENWOOD_IC_1_G5 23712	38.05 2.11 -13.29 N	42.56 2.50 -13.77 N	28.57 2.40 0.00 N	23.93 1.38 -7.62 N	30.18 2.22 -3.58 N	23.65 2.01 0.00 N	28.74 2.83 0.00 N	34.35 3.73 -0.06 N	36.32 3.80 -0.54 N	34.70 3.63 -0.33 N	33.02 3.56 -0.42 N	31.56 3.30 -0.37 N	30.99 3.11 -0.01 N	29.17 2.96 -0.01 N	28.28 2.88 -0.04 N	29.38 2.96 -0.01 N	29.52 3.02 -0.01 N	38.68 2.68 -14.49 N	61.36 6.47 -0.42 N	39.21 3.83 -5.03 N	36.07 3.76 0.00 N	33.25 3.10 -0.11 N	29.07 2.39 0.00 N	27.61 1.73 0.00 N
GLENWOOD_IC_2_G1 23688	38.02 2.08 -13.29 N	42.48 2.42 -13.77 N	28.36 2.19 0.00 N	15.80 1.25 0.39 N	26.22 2.03 0.18 N	23.47 1.82 0.00 N	28.51 2.60 0.00 N	33.97 3.42 0.00 N	35.49 3.53 0.00 N	34.12 3.37 0.00 N	32.27 3.23 0.00 N	30.90 3.01 0.00 N	30.71 2.84 0.00 N	28.91 2.72 0.00 N	27.98 2.62 0.00 N	29.12 2.71 0.00 N	29.24 2.76 0.00 N	38.03 2.44 -14.08 N	60.42 5.95 0.00 N	36.60 3.46 -2.79 N	35.78 3.47 0.00 N	33.00 2.95 0.00 N	28.96 2.27 0.00 N	27.54 1.66 0.00 N
GLENWOOD_IC_3_G1 23689	38.02 2.08 -13.29 N	42.48 2.42 -13.77 N	28.36 2.19 0.00 N	15.80 1.25 0.39 N	26.22 2.03 0.18 N	23.47 1.82 0.00 N	28.51 2.60 0.00 N	33.97 3.42 0.00 N	35.49 3.53 0.00 N	34.12 3.37 0.00 N	32.27 3.23 0.00 N	30.90 3.01 0.00 N	30.71 2.84 0.00 N	28.91 2.72 0.00 N	27.98 2.62 0.00 N	29.12 2.71 0.00 N	29.24 2.76 0.00 N	38.03 2.44 -14.08 N	60.42 5.95 0.00 N	36.60 3.46 -2.79 N	35.78 3.47 0.00 N	33.00 2.95 0.00 N	28.96 2.27 0.00 N	27.54 1.66 0.00 N
GLENWOOD____4 23550	38.05 2.11 -13.29 N	42.56 2.50 -13.77 N	28.57 2.40 0.00 N	23.94 1.38 -7.63 N	30.18 2.22 -3.59 N	23.65 2.01 0.00 N	28.74 2.83 0.00 N	34.35 3.73 -0.06 N	36.32 3.80 -0.54 N	34.70 3.63 -0.33 N	33.02 3.56 -0.42 N	31.56 3.30 -0.37 N	30.99 3.11 -0.01 N	29.17 2.96 -0.01 N	28.28 2.88 -0.04 N	29.38 2.96 -0.01 N	29.52 3.02 -0.01 N	38.68 2.68 -14.49 N	61.36 6.47 -0.42 N	39.22 3.83 -5.04 N	36.07 3.76 0.00 N	33.25 3.10 -0.11 N	29.07 2.39 0.00 N	27.61 1.73 0.00 N
GLENWOOD____5 23614	38.05 2.11 -13.29 N	42.56 2.50 -13.77 N	28.57 2.40 0.00 N	23.94 1.38 -7.63 N	30.18 2.22 -3.59 N	23.65 2.01 0.00 N	28.74 2.83 0.00 N	34.35 3.73 -0.06 N	36.32 3.80 -0.54 N	34.70 3.63 -0.33 N	33.02 3.56 -0.42 N	31.56 3.30 -0.37 N	30.99 3.11 -0.01 N	29.17 2.96 -0.01 N	28.28 2.88 -0.04 N	29.38 2.96 -0.01 N	29.52 3.02 -0.01 N	38.68 2.68 -14.49 N	61.36 6.47 -0.42 N	39.22 3.83 -5.04 N	36.07 3.76 0.00 N	33.25 3.10 -0.11 N	29.07 2.39 0.00 N	27.61 1.73 0.00 N
GLOBAL GREEN_PORT_GT1 23814	39.81 3.87 -13.29 N	44.59 4.52 -13.77 N	30.80 4.63 0.00 N	31.82 2.73 -14.16 N	35.53 4.50 -6.65 N	26.18 4.53 0.00 N	31.33 5.42 0.00 N	37.41 6.75 -0.10 N	37.87 6.74 0.83 N	36.70 6.45 0.50 N	34.71 6.30 0.62 N	32.94 5.62 0.57 N	33.12 5.27 0.02 N	31.11 4.94 0.03 N	30.12 4.83 0.07 N	31.34 4.95 0.02 N	31.61 5.15 0.03 N	39.54 4.58 -13.45 N	65.27 11.44 0.64 N	36.32 6.59 0.62 N	38.51 6.20 0.00 N	35.23 5.27 0.08 N	30.86 4.17 0.00 N	29.26 3.39 0.00 N
GOETHSLN____LBMP 323567	24.31 1.66 0.00 N	28.26 1.97 0.00 N	28.12 1.95 0.00 N	16.05 1.12 0.00 N	26.16 1.79 0.00 N	23.25 1.61 0.00 N	28.31 2.40 0.00 N	33.74 3.18 0.00 N	35.30 3.33 0.00 N	33.92 3.17 0.00 N	32.00 2.97 0.00 N	30.70 2.81 0.00 N	30.57 2.70 0.00 N	28.80 2.61 0.00 N	27.84 2.48 0.00 N	29.00 2.59 0.00 N	29.09 2.61 0.00 N	37.88 2.29 -14.08 N	60.20 5.73 0.00 N	36.33 3.18 -2.79 N	35.59 3.28 0.00 N	32.77 2.73 0.00 N	28.81 2.13 0.00 N	27.44 1.56 0.00 N
GOODYEAR_LAKE_HYD 323669	23.53 0.88 0.00 N	27.31 1.02 0.00 N	27.17 1.00 0.00 N	15.49 0.56 0.00 N	25.26 0.89 0.00 N	22.52 0.87 0.00 N	27.30 1.39 0.00 N	32.36 1.80 0.00 N	33.88 1.92 0.00 N	32.52 1.78 0.00 N	30.70 1.67 0.00 N	29.45 1.56 0.00 N	29.35 1.49 0.00 N	27.55 1.36 0.00 N	26.62 1.26 0.00 N	27.68 1.27 0.00 N	27.78 1.30 0.00 N	26.72 1.17 -4.04 N	57.51 3.04 0.00 N	32.81 1.65 -0.80 N	33.97 1.66 0.00 N	31.46 1.42 0.00 N	27.87 1.18 0.00 N	26.79 0.92 0.00 N
GOUDEY____7 23579	22.96 0.31 0.00 N	26.65 0.36 0.00 N	26.54 0.37 0.00 N	15.11 0.18 0.00 N	24.63 0.25 0.00 N	21.95 0.30 0.00 N	26.56 0.65 0.00 N	31.24 0.69 0.00 N	32.86 0.89 0.00 N	31.56 0.82 0.00 N	29.78 0.75 0.00 N	28.56 0.67 0.00 N	28.50 0.63 0.00 N	26.78 0.58 0.00 N	25.90 0.54 0.00 N	26.92 0.52 0.00 N	26.99 0.51 0.00 N	26.54 0.48 -4.55 N	55.94 1.47 0.00 N	31.83 0.57 -0.90 N	32.85 0.54 0.00 N	30.47 0.42 0.00 N	27.15 0.46 0.00 N	26.16 0.28 0.00 N
GOUDEY____8 23580	22.96 0.31 0.00 N	26.65 0.36 0.00 N	26.54 0.37 0.00 N	15.11 0.18 0.00 N	24.63 0.25 0.00 N	21.95 0.30 0.00 N	26.56 0.65 0.00 N	31.24 0.69 0.00 N	32.86 0.89 0.00 N	31.56 0.82 0.00 N	29.78 0.75 0.00 N	28.56 0.67 0.00 N	28.50 0.63 0.00 N	26.78 0.58 0.00 N	25.90 0.54 0.00 N	26.92 0.52 0.00 N	26.99 0.51 0.00 N	26.54 0.48 -4.55 N	55.94 1.47 0.00 N	31.83 0.57 -0.90 N	32.85 0.54 0.00 N	30.47 0.42 0.00 N	27.15 0.46 0.00 N	26.16 0.28 0.00 N
GOWANUS_GT1_1 24077	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N

GOWANUS_GT1_2 24078	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N
GOWANUS_GT1_3 24079	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N
GOWANUS_GT1_4 24080	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N
GOWANUS_GT1_5 24084	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N
GOWANUS_GT1_6 24111	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N
GOWANUS_GT1_7 24112	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N
GOWANUS_GT1_8 24113	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N
GOWANUS_GT2_1 24114	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N
GOWANUS_GT2_2 24115	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N
GOWANUS_GT2_3 24116	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N
GOWANUS_GT2_4 24117	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N
GOWANUS_GT2_5 24118	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N
GOWANUS_GT2_6 24119	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N
GOWANUS_GT2_7 24120	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N





24134	1.87 0.00 N	2.18 0.00 N	2.15 0.00 N	1.25 0.00 N	2.00 0.00 N	1.76 0.00 N	2.62 0.00 N	3.48 0.00 N	3.69 0.00 N	3.51 0.00 N	3.32 0.00 N	3.15 0.00 N	3.03 0.00 N	2.88 0.00 N	2.74 0.00 N	2.83 0.00 N	2.80 0.00 N	2.43 -14.08 N	6.07 0.00 N	3.45 -2.79 N	3.59 -0.35 N	3.05 -2.60 N	2.39 0.00 N	1.77 -0.01 N
GOWANUS_GT4_6 24135	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N
GOWANUS_GT4_7 24136	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N
GOWANUS_GT4_8 24137	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N
GREENIDGE___3 23582	22.79 0.14 0.00 N	26.43 0.13 0.00 N	26.29 0.12 0.00 N	14.96 0.03 0.00 N	24.36 -0.02 0.00 N	21.76 0.12 0.00 N	26.34 0.42 0.00 N	30.94 0.38 0.00 N	32.55 0.59 0.00 N	31.18 0.44 0.00 N	29.54 0.50 0.00 N	28.31 0.42 0.00 N	28.24 0.38 0.00 N	26.51 0.31 0.00 N	25.64 0.28 0.00 N	26.62 0.21 0.00 N	26.67 0.19 0.00 N	24.45 0.22 -2.72 N	55.35 0.88 0.00 N	31.16 0.27 -0.54 N	32.43 0.12 0.00 N	30.11 0.07 0.00 N	26.96 0.27 0.00 N	25.96 0.09 0.00 N
GREENIDGE___4 23583	22.79 0.14 0.00 N	26.43 0.13 0.00 N	26.29 0.12 0.00 N	14.96 0.03 0.00 N	24.36 -0.02 0.00 N	21.76 0.12 0.00 N	26.34 0.42 0.00 N	30.94 0.38 0.00 N	32.55 0.59 0.00 N	31.18 0.44 0.00 N	29.54 0.50 0.00 N	28.31 0.42 0.00 N	28.24 0.38 0.00 N	26.51 0.31 0.00 N	25.64 0.28 0.00 N	26.62 0.21 0.00 N	26.67 0.19 0.00 N	24.45 0.22 -2.72 N	55.35 0.88 0.00 N	31.16 0.27 -0.54 N	32.43 0.12 0.00 N	30.11 0.07 0.00 N	26.96 0.27 0.00 N	25.96 0.09 0.00 N
GROVEVILLE___HYD 323602	24.40 1.75 0.00 N	28.36 2.07 0.00 N	28.22 2.05 0.00 N	16.09 1.17 0.00 N	26.26 1.89 0.00 N	23.37 1.72 0.00 N	28.44 2.53 0.00 N	33.85 3.29 0.00 N	35.43 3.46 0.00 N	34.06 3.31 0.00 N	32.13 3.09 0.00 N	30.79 2.91 0.00 N	30.63 2.77 0.00 N	28.82 2.63 0.00 N	27.87 2.50 0.00 N	29.02 2.62 0.00 N	29.13 2.64 0.00 N	38.23 2.35 -14.36 N	60.38 5.91 0.00 N	36.52 3.32 -2.85 N	35.71 3.41 0.00 N	32.88 2.84 0.00 N	28.92 2.23 0.00 N	27.56 1.68 0.00 N
HAMPSHIRE___PAPER_HYD 323593	22.22 -0.44 0.00 N	25.69 -0.60 0.00 N	25.55 -0.62 0.00 N	14.58 -0.35 0.00 N	23.87 -0.51 0.00 N	21.13 -0.52 0.00 N	25.10 -0.81 0.00 N	29.65 -0.91 0.00 N	30.98 -0.99 0.00 N	29.67 -1.08 0.00 N	28.13 -0.90 0.00 N	27.26 -0.63 0.00 N	27.36 -0.51 0.00 N	25.68 -0.51 0.00 N	24.85 -0.51 0.00 N	25.78 -0.63 0.00 N	25.70 -0.79 0.00 N	20.92 -0.59 0.00 N	53.25 -1.22 0.00 N	29.55 -0.80 0.00 N	31.52 -0.79 0.00 N	29.64 -0.41 0.00 N	26.38 -0.30 0.00 N	25.65 -0.23 0.00 N
HARDSCRABBLE_WT_PWR 323673	23.11 0.46 0.00 N	26.97 0.67 0.00 N	26.80 0.63 0.00 N	15.24 0.31 0.00 N	24.81 0.44 0.00 N	22.10 0.45 0.00 N	26.91 1.00 0.00 N	31.98 1.42 0.00 N	33.44 1.47 0.00 N	32.21 1.46 0.00 N	30.34 1.30 0.00 N	29.11 1.22 0.00 N	28.93 1.07 0.00 N	27.04 0.85 0.00 N	26.20 0.83 0.00 N	27.31 0.91 0.00 N	27.66 1.18 0.00 N	22.40 1.28 0.39 N	57.18 2.71 0.00 N	31.64 1.37 0.08 N	33.70 1.39 0.00 N	31.05 1.00 0.00 N	27.35 0.66 0.00 N	25.94 0.07 0.00 N
HARZA MOOSE___RIVER 24016	22.75 0.09 0.00 N	26.32 0.03 0.00 N	26.19 0.03 0.00 N	14.94 0.01 0.00 N	24.40 0.03 0.00 N	21.74 0.09 0.00 N	26.18 0.27 0.00 N	31.00 0.45 0.00 N	32.44 0.48 0.00 N	31.10 0.35 0.00 N	29.49 0.46 0.00 N	28.36 0.47 0.00 N	28.31 0.45 0.00 N	26.58 0.38 0.00 N	25.71 0.34 0.00 N	26.72 0.31 0.00 N	26.80 0.32 0.00 N	21.91 0.39 0.00 N	55.65 1.18 0.00 N	30.87 0.52 0.00 N	32.81 0.50 0.00 N	30.53 0.48 0.00 N	27.03 0.35 0.00 N	26.05 0.18 0.00 N
HEMPSTEAD___ 23647	37.98 2.04 -13.29 N	42.48 2.42 -13.77 N	28.49 2.32 0.00 N	23.90 1.34 -7.63 N	30.12 2.16 -3.59 N	23.60 1.95 0.00 N	28.70 2.79 0.00 N	34.32 3.70 -0.06 N	36.29 3.78 -0.54 N	34.62 3.55 -0.33 N	33.00 3.55 -0.42 N	31.54 3.28 -0.37 N	30.97 3.10 -0.01 N	29.16 2.95 -0.01 N	28.28 2.87 -0.04 N	29.37 2.95 -0.01 N	29.52 3.02 -0.01 N	38.70 2.69 -14.49 N	61.42 6.53 -0.42 N	39.21 3.83 -5.04 N	36.05 3.74 0.00 N	33.22 3.06 -0.11 N	29.02 2.33 0.00 N	27.51 1.63 0.00 N
HICKLING___1 23621	23.01 0.36 0.00 N	26.71 0.41 0.00 N	26.58 0.41 0.00 N	15.10 0.17 0.00 N	24.59 0.22 0.00 N	21.99 0.34 0.00 N	26.69 0.78 0.00 N	31.23 0.67 0.00 N	32.99 1.03 0.00 N	31.73 0.98 0.00 N	29.87 0.83 0.00 N	28.63 0.74 0.00 N	28.58 0.71 0.00 N	26.83 0.64 0.00 N	25.96 0.60 0.00 N	26.95 0.54 0.00 N	27.00 0.52 0.00 N	25.47 0.47 -3.49 N	56.16 1.69 0.00 N	31.52 0.48 -0.69 N	32.66 0.36 0.00 N	30.28 0.24 0.00 N	27.18 0.49 0.00 N	26.32 0.45 0.00 N
HICKLING___2 23622	23.01 0.36 0.00 N	26.71 0.41 0.00 N	26.58 0.41 0.00 N	15.10 0.17 0.00 N	24.59 0.22 0.00 N	21.99 0.34 0.00 N	26.69 0.78 0.00 N	31.23 0.67 0.00 N	32.99 1.03 0.00 N	31.73 0.98 0.00 N	29.87 0.83 0.00 N	28.63 0.74 0.00 N	28.58 0.71 0.00 N	26.83 0.64 0.00 N	25.96 0.60 0.00 N	26.95 0.54 0.00 N	27.00 0.52 0.00 N	25.47 0.47 -3.49 N	56.16 1.69 0.00 N	31.52 0.48 -0.69 N	32.66 0.36 0.00 N	30.28 0.24 0.00 N	27.18 0.49 0.00 N	26.32 0.45 0.00 N
HIGH FALLS___HY 23754	25.46 2.81 0.00 N	29.54 3.25 0.00 N	29.39 3.22 0.00 N	16.76 1.83 0.00 N	27.40 3.03 0.00 N	24.48 2.83 0.00 N	29.94 4.03 0.00 N	35.60 5.05 0.00 N	37.23 5.27 0.00 N	35.67 4.93 0.00 N	33.66 4.62 0.00 N	32.18 4.30 0.00 N	31.99 4.13 0.00 N	30.09 3.90 0.00 N	29.11 3.75 0.00 N	30.40 3.99 0.00 N	30.57 4.09 0.00 N	39.16 3.65 -14.00 N	63.92 9.45 0.00 N	38.17 5.04 -2.78 N	37.50 5.19 0.00 N	34.42 4.38 0.00 N	30.26 3.57 0.00 N	28.75 2.88 0.00 N

HILLBURN___GT 23639	24.30 1.64 0.00 N	28.26 1.96 0.00 N	28.12 1.95 0.00 N	16.05 1.12 0.00 N	26.16 1.79 0.00 N	23.25 1.60 0.00 N	28.31 2.41 0.00 N	33.74 3.18 0.00 N	35.31 3.34 0.00 N	33.82 3.07 0.00 N	32.00 2.97 0.00 N	30.68 2.80 0.00 N	30.52 2.66 0.00 N	28.73 2.53 0.00 N	27.77 2.41 0.00 N	28.90 2.50 0.00 N	28.97 2.49 0.00 N	37.24 2.21 -13.51 N	60.05 5.58 0.00 N	36.16 3.13 -2.68 N	35.53 3.22 0.00 N	32.71 2.67 0.00 N	28.77 2.09 0.00 N	27.32 1.45 0.00 N
HISHELDN_WT_PWR 323625	21.70 -0.96 0.00 N	25.13 -1.16 0.00 N	25.03 -1.14 0.00 N	14.23 -0.70 0.00 N	23.06 -1.31 0.00 N	20.63 -1.01 0.00 N	24.50 -1.41 0.00 N	28.51 -2.05 0.00 N	30.08 -1.89 0.00 N	28.99 -1.76 0.00 N	27.46 -1.57 0.00 N	26.35 -1.53 0.00 N	26.35 -1.51 0.00 N	24.73 -1.47 0.00 N	23.94 -1.42 0.00 N	24.83 -1.57 0.00 N	24.87 -1.62 0.00 N	22.67 -1.35 -2.52 N	51.13 -3.34 0.00 N	28.81 -2.04 -0.50 N	29.85 -2.46 0.00 N	27.83 -2.22 0.00 N	25.44 -1.25 0.00 N	24.84 -1.04 0.00 N
HOLTSVILLE_IC_1 23690	38.18 2.24 -13.29 N	42.77 2.71 -13.77 N	28.98 2.80 0.00 N	30.77 1.67 -14.17 N	33.73 2.69 -6.66 N	24.05 2.40 0.00 N	28.93 3.02 0.00 N	34.58 3.92 -0.10 N	34.97 3.84 0.84 N	33.98 3.73 0.50 N	32.16 3.75 0.63 N	30.65 3.34 0.57 N	30.94 3.09 0.02 N	29.11 2.94 0.03 N	28.22 2.93 0.07 N	29.38 2.98 0.02 N	29.53 3.07 0.03 N	37.69 2.73 -13.45 N	60.19 6.36 0.64 N	33.76 4.05 0.63 N	36.18 3.87 0.00 N	33.21 3.24 0.08 N	29.11 2.42 0.00 N	27.66 1.78 0.00 N
HOLTSVILLE_IC_10 23699	38.42 2.48 -13.29 N	43.07 3.01 -13.77 N	29.28 3.11 0.00 N	30.92 1.85 -14.14 N	34.01 2.99 -6.64 N	24.32 2.67 0.00 N	29.28 3.37 0.00 N	34.98 4.32 -0.10 N	35.40 4.25 0.82 N	34.35 4.09 0.49 N	32.56 4.14 0.61 N	31.03 3.71 0.56 N	31.29 3.45 0.02 N	29.43 3.26 0.03 N	28.54 3.24 0.06 N	29.70 3.31 0.02 N	29.88 3.42 0.03 N	38.01 3.03 -13.46 N	61.02 7.17 0.63 N	34.27 4.48 0.57 N	36.66 4.35 0.00 N	33.61 3.64 0.07 N	29.43 2.74 0.00 N	27.90 2.02 0.00 N
HOLTSVILLE_IC_2 23691	38.18 2.24 -13.29 N	42.77 2.71 -13.77 N	28.98 2.80 0.00 N	30.77 1.67 -14.17 N	33.73 2.69 -6.66 N	24.05 2.40 0.00 N	28.93 3.02 0.00 N	34.58 3.92 -0.10 N	34.97 3.84 0.84 N	33.98 3.73 0.50 N	32.16 3.75 0.63 N	30.65 3.34 0.57 N	30.94 3.09 0.02 N	29.11 2.94 0.03 N	28.22 2.93 0.07 N	29.38 2.98 0.02 N	29.53 3.07 0.03 N	37.69 2.73 -13.45 N	60.19 6.36 0.64 N	33.76 4.05 0.63 N	36.18 3.87 0.00 N	33.21 3.24 0.08 N	29.11 2.42 0.00 N	27.66 1.78 0.00 N
HOLTSVILLE_IC_3 23692	38.18 2.24 -13.29 N	42.77 2.71 -13.77 N	28.98 2.80 0.00 N	30.77 1.67 -14.17 N	33.73 2.69 -6.66 N	24.05 2.40 0.00 N	28.93 3.02 0.00 N	34.58 3.92 -0.10 N	34.97 3.84 0.84 N	33.98 3.73 0.50 N	32.16 3.75 0.63 N	30.65 3.34 0.57 N	30.94 3.09 0.02 N	29.11 2.94 0.03 N	28.22 2.93 0.07 N	29.38 2.98 0.02 N	29.53 3.07 0.03 N	37.69 2.73 -13.45 N	60.19 6.36 0.64 N	33.76 4.05 0.63 N	36.18 3.87 0.00 N	33.21 3.24 0.08 N	29.11 2.42 0.00 N	27.66 1.78 0.00 N
HOLTSVILLE_IC_4 23693	38.18 2.24 -13.29 N	42.77 2.71 -13.77 N	28.98 2.80 0.00 N	30.77 1.67 -14.17 N	33.73 2.69 -6.66 N	24.05 2.40 0.00 N	28.93 3.02 0.00 N	34.58 3.92 -0.10 N	34.97 3.84 0.84 N	33.98 3.73 0.50 N	32.16 3.75 0.63 N	30.65 3.34 0.57 N	30.94 3.09 0.02 N	29.11 2.94 0.03 N	28.22 2.93 0.07 N	29.38 2.98 0.02 N	29.53 3.07 0.03 N	37.69 2.73 -13.45 N	60.19 6.36 0.64 N	33.76 4.05 0.63 N	36.18 3.87 0.00 N	33.21 3.24 0.08 N	29.11 2.42 0.00 N	27.66 1.78 0.00 N
HOLTSVILLE_IC_5 23694	38.18 2.24 -13.29 N	42.77 2.71 -13.77 N	28.98 2.80 0.00 N	30.77 1.67 -14.17 N	33.73 2.69 -6.66 N	24.05 2.40 0.00 N	28.93 3.02 0.00 N	34.58 3.92 -0.10 N	34.97 3.84 0.84 N	33.98 3.73 0.50 N	32.16 3.75 0.63 N	30.65 3.34 0.57 N	30.94 3.09 0.02 N	29.11 2.94 0.03 N	28.22 2.93 0.07 N	29.38 2.98 0.02 N	29.53 3.07 0.03 N	37.69 2.73 -13.45 N	60.19 6.36 0.64 N	33.76 4.05 0.63 N	36.18 3.87 0.00 N	33.21 3.24 0.08 N	29.11 2.42 0.00 N	27.66 1.78 0.00 N
HOLTSVILLE_IC_6 23695	38.42 2.48 -13.29 N	43.07 3.01 -13.77 N	29.28 3.11 0.00 N	30.92 1.85 -14.14 N	34.01 2.99 -6.64 N	24.32 2.67 0.00 N	29.28 3.37 0.00 N	34.98 4.32 -0.10 N	35.40 4.25 0.82 N	34.35 4.09 0.49 N	32.56 4.14 0.61 N	31.03 3.71 0.56 N	31.29 3.45 0.02 N	29.43 3.26 0.03 N	28.54 3.24 0.06 N	29.70 3.31 0.02 N	29.88 3.42 0.03 N	38.01 3.03 -13.46 N	61.02 7.17 0.63 N	34.27 4.48 0.57 N	36.66 4.35 0.00 N	33.61 3.64 0.07 N	29.43 2.74 0.00 N	27.90 2.02 0.00 N
HOLTSVILLE_IC_7 23696	38.42 2.48 -13.29 N	43.07 3.01 -13.77 N	29.28 3.11 0.00 N	30.92 1.85 -14.14 N	34.01 2.99 -6.64 N	24.32 2.67 0.00 N	29.28 3.37 0.00 N	34.98 4.32 -0.10 N	35.40 4.25 0.82 N	34.35 4.09 0.49 N	32.56 4.14 0.61 N	31.03 3.71 0.56 N	31.29 3.45 0.02 N	29.43 3.26 0.03 N	28.54 3.24 0.06 N	29.70 3.31 0.02 N	29.88 3.42 0.03 N	38.01 3.03 -13.46 N	61.02 7.17 0.63 N	34.27 4.48 0.57 N	36.66 4.35 0.00 N	33.61 3.64 0.07 N	29.43 2.74 0.00 N	27.90 2.02 0.00 N
HOLTSVILLE_IC_8 23697	38.42 2.48 -13.29 N	43.07 3.01 -13.77 N	29.28 3.11 0.00 N	30.92 1.85 -14.14 N	34.01 2.99 -6.64 N	24.32 2.67 0.00 N	29.28 3.37 0.00 N	34.98 4.32 -0.10 N	35.40 4.25 0.82 N	34.35 4.09 0.49 N	32.56 4.14 0.61 N	31.03 3.71 0.56 N	31.29 3.45 0.02 N	29.43 3.26 0.03 N	28.54 3.24 0.06 N	29.70 3.31 0.02 N	29.88 3.42 0.03 N	38.01 3.03 -13.46 N	61.02 7.17 0.63 N	34.27 4.48 0.57 N	36.66 4.35 0.00 N	33.61 3.64 0.07 N	29.43 2.74 0.00 N	27.90 2.02 0.00 N
HOLTSVILLE_IC_9 23698	38.42 2.48 -13.29 N	43.07 3.01 -13.77 N	29.28 3.11 0.00 N	30.92 1.85 -14.14 N	34.01 2.99 -6.64 N	24.32 2.67 0.00 N	29.28 3.37 0.00 N	34.98 4.32 -0.10 N	35.40 4.25 0.82 N	34.35 4.09 0.49 N	32.56 4.14 0.61 N	31.03 3.71 0.56 N	31.29 3.45 0.02 N	29.43 3.26 0.03 N	28.54 3.24 0.06 N	29.70 3.31 0.02 N	29.88 3.42 0.03 N	38.01 3.03 -13.46 N	61.02 7.17 0.63 N	34.27 4.48 0.57 N	36.66 4.35 0.00 N	33.61 3.64 0.07 N	29.43 2.74 0.00 N	27.90 2.02 0.00 N
HOWARD_WT_PWR 323690	22.47 -0.19 0.00 N	26.02 -0.28 0.00 N	25.86 -0.31 0.00 N	14.66 -0.27 0.00 N	23.76 -0.61 0.00 N	21.29 -0.36 0.00 N	25.67 -0.24 0.00 N	30.13 -0.42 0.00 N	31.88 -0.08 0.00 N	30.76 0.02 0.00 N	28.98 -0.06 0.00 N	27.76 -0.12 0.00 N	27.73 -0.14 0.00 N	25.90 -0.29 0.00 N	25.09 -0.27 0.00 N	26.01 -0.40 0.00 N	26.10 -0.38 0.00 N	24.14 -0.33 -2.96 N	53.84 -0.63 0.00 N	30.42 -0.52 -0.59 N	31.50 -0.81 0.00 N	29.41 -0.63 0.00 N	26.48 -0.21 0.00 N	25.66 -0.22 0.00 N
HQ_GEN_CEDARS 23644	22.21 -0.44 0.00 N	25.76 -0.54 0.00 N	25.63 -0.54 0.00 N	14.63 -0.30 0.00 N	23.97 -0.40 0.00 N	21.20 -0.44 0.00 N	25.06 -0.85 0.00 N	29.44 -1.12 0.00 N	30.70 -1.26 0.00 N	29.44 -1.31 0.00 N	27.85 -1.18 0.00 N	26.88 -1.00 0.00 N	27.02 -0.84 0.00 N	25.37 -0.82 0.00 N	24.60 -0.77 0.00 N	25.58 -0.83 0.00 N	25.56 -0.92 0.00 N	20.64 -0.87 0.00 N	52.54 -1.93 0.00 N	29.21 -1.14 0.00 N	31.21 -1.10 0.00 N	29.27 -0.77 0.00 N	26.16 -0.53 0.00 N	25.72 -0.16 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS_PROXY 323590	22.21 -0.44 0.00 N	25.76 -0.54 0.00 N	25.63 -0.54 0.00 N	14.63 -0.30 0.00 N	23.97 -0.40 0.00 N	21.20 -0.44 0.00 N	25.06 -0.85 0.00 N	29.44 -1.12 0.00 N	30.70 -1.26 0.00 N	29.44 -1.31 0.00 N	27.85 -1.18 0.00 N	26.88 -1.00 0.00 N	27.02 -0.84 0.00 N	25.37 -0.82 0.00 N	24.60 -0.77 0.00 N	25.58 -0.83 0.00 N	27.86 -0.95 -0.49 N	21.66 -1.00 0.78 N	52.54 -1.93 0.00 N	29.21 -1.14 0.00 N	31.21 -1.10 0.00 N	29.27 -0.77 0.00 N	26.16 -0.53 0.00 N	26.19 -0.22 -0.66 N	
HQ_GEN_IMPORT 323601	22.30 -0.36 0.00 N	25.87 -0.42 0.00 N	25.75 -0.42 0.00 N	14.70 -0.23 0.00 N	24.04 -0.33 0.00 N	21.32 -0.33 0.00 N	25.30 -0.61 0.00 N	29.75 -0.81 0.00 N	31.08 -0.89 0.00 N	29.85 -0.90 0.00 N	28.19 -0.84 0.00 N	27.13 -0.76 0.00 N	27.22 -0.65 0.00 N	25.56 -0.63 0.00 N	24.78 -0.59 0.00 N	25.80 -0.60 0.00 N	26.76 -0.64 0.09 N	21.06 -0.65 0.00 N	52.97 -1.50 0.00 N	29.50 -0.86 0.00 N	31.50 -0.81 0.00 N	30.06 -0.68 0.09 N	25.33 -0.54 1.17 N	25.25 -0.21 0.12 N	
HQ_GEN_WHEEL 23651	22.30 -0.36 0.00 N	25.87 -0.42 0.00 N	25.75 -0.42 0.00 N	14.70 -0.23 0.00 N	24.04 -0.33 0.00 N	21.32 -0.33 0.00 N	25.30 -0.61 0.00 N	29.75 -0.81 0.00 N	31.08 -0.89 0.00 N	29.85 -0.90 0.00 N	28.19 -0.84 0.00 N	27.13 -0.76 0.00 N	27.22 -0.65 0.00 N	25.56 -0.63 0.00 N	24.78 -0.59 0.00 N	25.80 -0.60 0.00 N	26.76 -0.64 0.09 N	21.06 -0.65 0.00 N	52.97 -1.50 0.00 N	29.50 -0.86 0.00 N	31.50 -0.81 0.00 N	30.06 -0.68 0.09 N	25.33 -0.54 1.17 N	25.25 -0.21 0.12 N	
HUDSON_AVE_GT_3 23810	24.50 1.85 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.17 1.24 0.00 N	26.35 1.98 0.00 N	23.44 1.79 0.00 N	28.52 2.61 0.00 N	33.99 3.43 0.00 N	35.57 3.61 0.00 N	34.20 3.46 0.00 N	32.27 3.23 0.00 N	30.93 3.05 0.00 N	30.77 2.90 0.00 N	28.98 2.78 0.00 N	28.02 2.66 0.00 N	29.18 2.77 0.00 N	29.28 2.79 0.00 N	38.04 2.46 -14.08 N	60.58 6.11 0.00 N	36.55 3.41 -2.79 N	35.85 3.54 0.00 N	33.00 2.96 0.00 N	29.01 2.32 0.00 N	27.62 1.75 0.00 N	
HUDSON_AVE_GT_4 23540	24.50 1.85 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.17 1.24 0.00 N	26.35 1.98 0.00 N	23.44 1.79 0.00 N	28.52 2.61 0.00 N	33.99 3.43 0.00 N	35.57 3.61 0.00 N	34.20 3.46 0.00 N	32.27 3.23 0.00 N	30.93 3.05 0.00 N	30.77 2.90 0.00 N	28.98 2.78 0.00 N	28.02 2.66 0.00 N	29.18 2.77 0.00 N	29.28 2.79 0.00 N	38.04 2.46 -14.08 N	60.58 6.11 0.00 N	36.55 3.41 -2.79 N	35.85 3.54 0.00 N	33.00 2.96 0.00 N	29.01 2.32 0.00 N	27.62 1.75 0.00 N	
HUDSON_AVE_GT_5 23657	24.50 1.85 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.17 1.24 0.00 N	26.35 1.98 0.00 N	23.44 1.79 0.00 N	28.52 2.61 0.00 N	33.99 3.43 0.00 N	35.57 3.61 0.00 N	34.20 3.46 0.00 N	32.27 3.23 0.00 N	30.93 3.05 0.00 N	30.77 2.90 0.00 N	28.98 2.78 0.00 N	28.02 2.66 0.00 N	29.18 2.77 0.00 N	29.28 2.79 0.00 N	38.04 2.46 -14.08 N	60.58 6.11 0.00 N	36.55 3.41 -2.79 N	35.85 3.54 0.00 N	33.00 2.96 0.00 N	29.01 2.32 0.00 N	27.62 1.75 0.00 N	
HUDSON_AVE_10 24168	24.40 1.75 0.00 N	28.37 2.08 0.00 N	28.18 2.01 0.00 N	16.08 1.15 0.00 N	26.23 1.86 0.00 N	23.32 1.67 0.00 N	28.37 2.46 0.00 N	33.83 3.27 0.00 N	35.39 3.43 0.00 N	34.04 3.29 0.00 N	32.09 3.06 0.00 N	30.77 2.89 0.00 N	30.61 2.74 0.00 N	28.82 2.63 0.00 N	27.87 2.51 0.00 N	29.03 2.62 0.00 N	29.12 2.63 0.00 N	37.92 2.33 -14.08 N	60.25 5.78 0.00 N	36.40 3.25 -2.79 N	35.67 3.36 0.00 N	32.83 2.78 0.00 N	28.85 2.16 0.00 N	27.46 1.59 0.00 N	
HUNTER_MOUNT___DRP 323613	24.00 1.34 0.00 N	27.85 1.56 0.00 N	27.70 1.53 0.00 N	15.81 0.88 0.00 N	25.81 1.44 0.00 N	22.96 1.31 0.00 N	27.78 1.87 0.00 N	33.04 2.48 0.00 N	34.64 2.67 0.00 N	33.30 2.56 0.00 N	31.44 2.41 0.00 N	30.13 2.25 0.00 N	29.96 2.10 0.00 N	28.16 1.97 0.00 N	27.21 1.85 0.00 N	28.34 1.93 0.00 N	28.44 1.96 0.00 N	39.04 1.77 -15.75 N	58.93 4.46 0.00 N	36.09 2.62 -3.13 N	34.97 2.66 0.00 N	32.21 2.17 0.00 N	28.34 1.65 0.00 N	27.11 1.23 0.00 N	
HUNTLEY___63 23557	21.85 -0.80 0.00 N	25.28 -1.02 0.00 N	25.18 -1.00 0.00 N	14.35 -0.58 0.00 N	23.23 -1.14 0.00 N	20.74 -0.91 0.00 N	24.45 -1.45 0.00 N	28.42 -2.13 0.00 N	29.92 -2.05 0.00 N	28.92 -1.83 0.00 N	27.51 -1.52 0.00 N	26.44 -1.45 0.00 N	26.46 -1.40 0.00 N	24.86 -1.34 0.00 N	24.12 -1.25 0.00 N	24.99 -1.42 0.00 N	24.98 -1.50 0.00 N	22.45 -1.27 -2.21 N	51.23 -3.24 0.00 N	28.95 -1.84 -0.44 N	30.00 -2.31 0.00 N	27.97 -2.08 0.00 N	25.73 -0.96 0.00 N	25.16 -0.72 0.00 N	
HUNTLEY___64 23558	21.85 -0.80 0.00 N	25.28 -1.02 0.00 N	25.18 -1.00 0.00 N	14.35 -0.58 0.00 N	23.23 -1.14 0.00 N	20.74 -0.91 0.00 N	24.45 -1.45 0.00 N	28.42 -2.13 0.00 N	29.92 -2.05 0.00 N	28.92 -1.83 0.00 N	27.51 -1.52 0.00 N	26.44 -1.45 0.00 N	26.46 -1.40 0.00 N	24.86 -1.34 0.00 N	24.12 -1.25 0.00 N	24.99 -1.42 0.00 N	24.98 -1.50 0.00 N	22.45 -1.27 -2.21 N	51.23 -3.24 0.00 N	28.95 -1.84 -0.44 N	30.00 -2.31 0.00 N	27.97 -2.08 0.00 N	25.73 -0.96 0.00 N	25.16 -0.72 0.00 N	
HUNTLEY___65 23559	21.85 -0.80 0.00 N	25.28 -1.02 0.00 N	25.18 -1.00 0.00 N	14.35 -0.58 0.00 N	23.23 -1.14 0.00 N	20.74 -0.91 0.00 N	24.45 -1.45 0.00 N	28.42 -2.13 0.00 N	29.92 -2.05 0.00 N	28.92 -1.83 0.00 N	27.51 -1.52 0.00 N	26.44 -1.45 0.00 N	26.46 -1.40 0.00 N	24.86 -1.34 0.00 N	24.12 -1.25 0.00 N	24.99 -1.42 0.00 N	24.98 -1.50 0.00 N	22.45 -1.27 -2.21 N	51.23 -3.24 0.00 N	28.95 -1.84 -0.44 N	30.00 -2.31 0.00 N	27.97 -2.08 0.00 N	25.73 -0.96 0.00 N	25.16 -0.72 0.00 N	
HUNTLEY___66 23560	21.85 -0.80 0.00 N	25.28 -1.02 0.00 N	25.18 -1.00 0.00 N	14.35 -0.58 0.00 N	23.23 -1.14 0.00 N	20.74 -0.91 0.00 N	24.45 -1.45 0.00 N	28.42 -2.13 0.00 N	29.92 -2.05 0.00 N	28.92 -1.83 0.00 N	27.51 -1.52 0.00 N	26.44 -1.45 0.00 N	26.46 -1.40 0.00 N	24.86 -1.34 0.00 N	24.12 -1.25 0.00 N	24.99 -1.42 0.00 N	24.98 -1.50 0.00 N	22.45 -1.27 -2.21 N	51.23 -3.24 0.00 N	28.95 -1.84 -0.44 N	30.00 -2.31 0.00 N	27.97 -2.08 0.00 N	25.73 -0.96 0.00 N	25.16 -0.72 0.00 N	
HUNTLEY___67 23561	21.57 -1.08 0.00 N	24.97 -1.33 0.00 N	24.87 -1.30 0.00 N	14.16 -0.77 0.00 N	22.94 -1.44 0.00 N	20.47 -1.18 0.00 N	24.16 -1.75 0.00 N	28.07 -2.49 0.00 N	29.59 -2.38 0.00 N	28.57 -2.17 0.00 N	27.12 -1.91 0.00 N	26.05 -1.84 0.00 N	26.07 -1.80 0.00 N	24.48 -1.71 0.00 N	23.75 -1.61 0.00 N	24.62 -1.79 0.00 N	24.62 -1.86 0.00 N	22.22 -1.58 -2.30 N	50.44 -4.03 0.00 N	28.48 -2.32 -0.46 N	29.53 -2.78 0.00 N	27.55 -2.49 0.00 N	25.31 -1.38 0.00 N	24.76 -1.11 0.00 N	
HUNTLEY___68	21.57	24.97	24.87	14.16	22.94	20.47	24.16	28.07	29.59	28.57	27.12	26.05	26.07	24.48	23.75	24.62	24.62	22.22	50.44	28.48	29.53	27.55	25.31	24.76	

23562	-1.08 0.00 N	-1.33 0.00 N	-1.30 0.00 N	-0.77 0.00 N	-1.44 0.00 N	-1.18 0.00 N	-1.75 0.00 N	-2.49 0.00 N	-2.38 0.00 N	-2.17 0.00 N	-1.91 0.00 N	-1.84 0.00 N	-1.80 0.00 N	-1.71 0.00 N	-1.61 0.00 N	-1.79 0.00 N	-1.86 0.00 N	-1.58 -2.30 N	-4.03 0.00 N	-2.32 -0.46 N	-2.78 0.00 N	-2.49 0.00 N	-1.38 0.00 N	-1.11 0.00 N
HYLAND____LFG 323620	23.10 0.44 0.00 N	26.72 0.42 0.00 N	26.55 0.38 0.00 N	15.10 0.17 0.00 N	24.44 0.06 0.00 N	21.34 -0.31 0.00 N	25.28 -0.63 0.00 N	29.64 -0.92 0.00 N	30.94 -1.02 0.00 N	30.08 -0.66 0.00 N	28.58 -0.46 0.00 N	27.40 -0.48 0.00 N	27.38 -0.49 0.00 N	25.65 -0.55 0.00 N	24.83 -0.54 0.00 N	25.74 -0.67 0.00 N	25.75 -0.73 0.00 N	23.46 -0.49 -2.44 N	53.00 -1.47 0.00 N	29.98 -0.85 -0.48 N	31.03 -1.27 0.00 N	30.44 0.40 0.00 N	27.49 0.80 0.00 N	26.24 0.36 0.00 N
INDECK____CORINTH 23802	24.51 1.86 0.00 N	28.61 2.31 0.00 N	28.20 2.03 0.00 N	16.04 1.11 0.00 N	26.15 1.78 0.00 N	23.17 1.52 0.00 N	28.26 2.35 0.00 N	33.68 3.12 0.00 N	35.46 3.49 0.00 N	33.87 3.12 0.00 N	32.14 3.11 0.00 N	30.24 2.36 0.00 N	29.93 2.07 0.00 N	28.05 1.86 0.00 N	27.26 1.90 0.00 N	28.55 2.14 0.00 N	28.67 2.18 0.00 N	42.07 2.05 -18.51 N	59.48 5.01 0.00 N	36.96 2.94 -3.67 N	35.21 2.91 0.00 N	32.39 2.35 0.00 N	28.76 2.07 0.00 N	27.49 1.61 0.00 N
INDECK____ILION 23567	23.12 0.46 0.00 N	26.89 0.60 0.00 N	26.76 0.59 0.00 N	15.25 0.32 0.00 N	24.88 0.50 0.00 N	22.13 0.49 0.00 N	26.75 0.84 0.00 N	31.69 1.13 0.00 N	33.17 1.21 0.00 N	31.81 1.07 0.00 N	30.13 1.09 0.00 N	28.89 1.01 0.00 N	28.78 0.92 0.00 N	27.01 0.81 0.00 N	26.13 0.77 0.00 N	27.24 0.82 0.00 N	27.42 0.93 0.00 N	22.07 0.94 0.39 N	56.70 2.23 0.00 N	31.46 1.19 0.08 N	33.52 1.21 0.00 N	30.99 0.95 0.00 N	27.38 0.69 0.00 N	26.17 0.29 0.00 N
INDECK____OLEAN 23982	22.84 0.19 0.00 N	26.52 0.23 0.00 N	26.40 0.22 0.00 N	14.97 0.05 0.00 N	24.16 -0.22 0.00 N	21.53 -0.12 0.00 N	25.61 -0.30 0.00 N	30.03 -0.53 0.00 N	32.16 0.19 0.00 N	30.82 0.08 0.00 N	28.92 -0.11 0.00 N	27.76 -0.12 0.00 N	27.67 -0.20 0.00 N	25.94 -0.25 0.00 N	25.06 -0.30 0.00 N	25.92 -0.48 0.00 N	25.89 -0.60 0.00 N	23.57 -0.47 -2.53 N	54.01 -0.46 0.00 N	30.08 -0.77 -0.50 N	31.23 -1.08 0.00 N	28.93 -1.12 0.00 N	26.17 -0.51 0.00 N	25.29 -0.59 0.00 N
INDECK____OSWEGO 23783	22.20 -0.46 0.00 N	25.73 -0.57 0.00 N	25.60 -0.58 0.00 N	14.59 -0.34 0.00 N	23.79 -0.59 0.00 N	21.14 -0.50 0.00 N	25.38 -0.52 0.00 N	29.92 -0.64 0.00 N	31.33 -0.63 0.00 N	30.11 -0.63 0.00 N	28.51 -0.52 0.00 N	27.37 -0.51 0.00 N	27.33 -0.54 0.00 N	25.69 -0.51 0.00 N	24.87 -0.50 0.00 N	25.87 -0.54 0.00 N	25.94 -0.55 0.00 N	22.16 -0.39 -1.03 N	53.52 -0.95 0.00 N	30.00 -0.55 -0.20 N	31.69 -0.62 0.00 N	29.53 -0.51 0.00 N	26.26 -0.43 0.00 N	25.32 -0.55 0.00 N
INDECK____YERKES 23781	21.85 -0.80 0.00 N	25.28 -1.02 0.00 N	25.18 -1.00 0.00 N	14.35 -0.58 0.00 N	23.23 -1.14 0.00 N	20.74 -0.91 0.00 N	24.45 -1.45 0.00 N	28.42 -2.13 0.00 N	29.92 -2.05 0.00 N	28.92 -1.83 0.00 N	27.51 -1.52 0.00 N	26.44 -1.45 0.00 N	26.46 -1.40 0.00 N	24.86 -1.34 0.00 N	24.12 -1.25 0.00 N	24.99 -1.42 0.00 N	24.98 -1.50 0.00 N	22.45 -1.27 -2.21 N	51.23 -3.24 0.00 N	28.95 -1.84 -0.44 N	30.00 -2.31 0.00 N	27.97 -2.08 0.00 N	25.73 -0.96 0.00 N	25.16 -0.72 0.00 N
INDIAN POINT__GT_1 24139	24.20 1.55 0.00 N	28.15 1.85 0.00 N	28.01 1.84 0.00 N	15.98 1.05 0.00 N	26.07 1.69 0.00 N	23.18 1.53 0.00 N	28.18 2.27 0.00 N	33.55 2.99 0.00 N	35.09 3.12 0.00 N	33.73 2.99 0.00 N	31.83 2.80 0.00 N	30.51 2.63 0.00 N	30.35 2.48 0.00 N	28.56 2.37 0.00 N	27.63 2.26 0.00 N	28.77 2.37 0.00 N	28.87 2.38 0.00 N	37.60 2.12 -13.96 N	59.78 5.31 0.00 N	36.11 2.99 -2.77 N	35.37 3.07 0.00 N	32.58 2.53 0.00 N	28.64 1.95 0.00 N	27.29 1.42 0.00 N
INDIAN POINT__GT_2 23659	24.20 1.55 0.00 N	28.15 1.85 0.00 N	28.01 1.84 0.00 N	15.98 1.05 0.00 N	26.07 1.69 0.00 N	23.18 1.53 0.00 N	28.18 2.27 0.00 N	33.55 2.99 0.00 N	35.09 3.12 0.00 N	33.73 2.99 0.00 N	31.83 2.80 0.00 N	30.51 2.63 0.00 N	30.35 2.48 0.00 N	28.56 2.37 0.00 N	27.63 2.26 0.00 N	28.77 2.37 0.00 N	28.87 2.38 0.00 N	37.60 2.12 -13.96 N	59.78 5.31 0.00 N	36.11 2.99 -2.77 N	35.37 3.07 0.00 N	32.58 2.53 0.00 N	28.64 1.95 0.00 N	27.29 1.42 0.00 N
INDIAN POINT__GT_3 24019	24.20 1.55 0.00 N	28.15 1.85 0.00 N	28.01 1.84 0.00 N	15.98 1.05 0.00 N	26.07 1.69 0.00 N	23.18 1.53 0.00 N	28.18 2.27 0.00 N	33.55 2.99 0.00 N	35.09 3.12 0.00 N	33.73 2.99 0.00 N	31.83 2.80 0.00 N	30.51 2.63 0.00 N	30.35 2.48 0.00 N	28.56 2.37 0.00 N	27.63 2.26 0.00 N	28.77 2.37 0.00 N	28.87 2.38 0.00 N	37.60 2.12 -13.96 N	59.78 5.31 0.00 N	36.11 2.99 -2.77 N	35.37 3.07 0.00 N	32.58 2.53 0.00 N	28.64 1.95 0.00 N	27.29 1.42 0.00 N
INDIAN POINT____2 23530	24.14 1.49 0.00 N	28.07 1.78 0.00 N	27.94 1.77 0.00 N	15.94 1.01 0.00 N	26.00 1.63 0.00 N	23.11 1.47 0.00 N	28.11 2.20 0.00 N	33.47 2.91 0.00 N	35.00 3.04 0.00 N	33.64 2.90 0.00 N	31.74 2.71 0.00 N	30.43 2.55 0.00 N	30.27 2.40 0.00 N	28.49 2.30 0.00 N	27.55 2.19 0.00 N	28.69 2.28 0.00 N	28.78 2.30 0.00 N	37.38 2.05 -13.82 N	59.60 5.13 0.00 N	35.98 2.89 -2.74 N	35.27 2.96 0.00 N	32.49 2.44 0.00 N	28.56 1.87 0.00 N	27.22 1.35 0.00 N
INDIAN POINT____3 23531	24.12 1.47 0.00 N	28.05 1.75 0.00 N	27.92 1.75 0.00 N	15.93 1.00 0.00 N	25.98 1.61 0.00 N	23.10 1.45 0.00 N	28.08 2.17 0.00 N	33.43 2.87 0.00 N	34.96 3.00 0.00 N	33.61 2.87 0.00 N	31.71 2.68 0.00 N	30.40 2.52 0.00 N	30.23 2.36 0.00 N	28.46 2.27 0.00 N	27.52 2.16 0.00 N	28.66 2.26 0.00 N	28.75 2.27 0.00 N	37.51 2.03 -13.97 N	59.55 5.08 0.00 N	35.98 2.86 -2.77 N	35.23 2.93 0.00 N	32.46 2.41 0.00 N	28.54 1.85 0.00 N	27.20 1.32 0.00 N
IP CORINTH____1 23988	24.48 1.82 0.00 N	28.59 2.29 0.00 N	28.19 2.02 0.00 N	15.98 1.05 0.00 N	26.03 1.66 0.00 N	23.02 1.37 0.00 N	28.07 2.16 0.00 N	33.43 2.88 0.00 N	35.21 3.25 0.00 N	33.63 2.89 0.00 N	31.92 2.89 0.00 N	30.03 2.14 0.00 N	29.72 1.86 0.00 N	27.84 1.65 0.00 N	27.06 1.70 0.00 N	28.34 1.93 0.00 N	28.45 1.97 0.00 N	41.89 1.87 -18.51 N	59.01 4.54 0.00 N	36.75 2.72 -3.67 N	34.99 2.68 0.00 N	32.19 2.15 0.00 N	28.58 1.90 0.00 N	27.41 1.53 0.00 N
IP____TICONDEROGA 23804	25.15 2.50 0.00 N	29.38 3.09 0.00 N	29.23 3.06 0.00 N	16.65 1.72 0.00 N	27.28 2.90 0.00 N	24.17 2.52 0.00 N	29.48 3.57 0.00 N	35.25 4.69 0.00 N	37.22 5.26 0.00 N	35.36 4.62 0.00 N	33.59 4.56 0.00 N	31.39 3.50 0.00 N	31.00 3.14 0.00 N	29.04 2.85 0.00 N	28.44 3.08 0.00 N	29.87 3.46 0.00 N	30.09 3.61 0.00 N	42.57 3.22 -17.84 N	62.11 7.64 0.00 N	38.33 4.45 -3.54 N	36.79 4.48 0.00 N	33.77 3.72 0.00 N	29.74 3.05 0.00 N	28.29 2.41 0.00 N

JARVIS____ 23743	22.74 0.09 0.00 N	26.40 0.11 0.00 N	26.28 0.10 0.00 N	14.99 0.06 0.00 N	24.46 0.08 0.00 N	21.74 0.09 0.00 N	26.09 0.18 0.00 N	30.82 0.26 0.00 N	32.25 0.29 0.00 N	31.02 0.27 0.00 N	29.29 0.26 0.00 N	28.13 0.25 0.00 N	28.07 0.20 0.00 N	26.38 0.18 0.00 N	25.54 0.17 0.00 N	26.59 0.18 0.00 N	26.68 0.20 0.00 N	21.33 0.22 0.39 N	54.96 0.49 0.00 N	30.54 0.27 0.08 N	32.56 0.25 0.00 N	30.25 0.20 0.00 N	26.84 0.15 0.00 N	25.96 0.08 0.00 N
JENNISON____1 23625	23.90 1.24 0.00 N	27.73 1.44 0.00 N	27.64 1.46 0.00 N	15.72 0.80 0.00 N	25.68 1.31 0.00 N	22.96 1.31 0.00 N	27.98 2.07 0.00 N	33.14 2.59 0.00 N	34.71 2.75 0.00 N	33.14 2.40 0.00 N	31.43 2.39 0.00 N	30.07 2.19 0.00 N	29.90 2.03 0.00 N	28.03 1.84 0.00 N	27.09 1.73 0.00 N	28.18 1.78 0.00 N	28.32 1.84 0.00 N	28.00 1.68 -4.82 N	59.02 4.55 0.00 N	33.54 2.24 -0.96 N	34.65 2.34 0.00 N	31.98 1.94 0.00 N	28.31 1.63 0.00 N	27.11 1.24 0.00 N
JENNISON____2 23626	23.86 1.21 0.00 N	27.68 1.39 0.00 N	27.59 1.42 0.00 N	15.70 0.77 0.00 N	25.65 1.27 0.00 N	22.92 1.27 0.00 N	27.92 2.01 0.00 N	33.08 2.52 0.00 N	34.64 2.68 0.00 N	33.08 2.33 0.00 N	31.36 2.33 0.00 N	30.01 2.13 0.00 N	29.84 1.97 0.00 N	27.98 1.78 0.00 N	27.04 1.68 0.00 N	28.13 1.73 0.00 N	28.26 1.78 0.00 N	27.95 1.63 -4.82 N	58.91 4.44 0.00 N	33.48 2.17 -0.96 N	34.58 2.28 0.00 N	31.93 1.88 0.00 N	28.27 1.58 0.00 N	27.07 1.20 0.00 N
KEDC PORT_JEFF_GT2 24210	38.35 2.41 -13.29 N	42.98 2.91 -13.77 N	29.19 3.02 0.00 N	30.87 1.79 -14.15 N	33.92 2.90 -6.65 N	24.24 2.59 0.00 N	29.16 3.25 0.00 N	34.85 4.19 -0.10 N	35.26 4.12 0.82 N	34.24 3.99 0.49 N	32.43 4.01 0.62 N	30.90 3.58 0.57 N	31.18 3.33 0.02 N	29.33 3.16 0.03 N	28.43 3.13 0.07 N	29.59 3.20 0.02 N	29.75 3.29 0.03 N	37.82 2.85 -13.46 N	60.58 6.74 0.63 N	34.03 4.27 0.59 N	36.52 4.21 0.00 N	33.49 3.52 0.07 N	29.32 2.64 0.00 N	27.83 1.95 0.00 N
KEDC PORT_JEFF_GT3 24211	38.35 2.41 -13.29 N	42.98 2.91 -13.77 N	29.19 3.02 0.00 N	30.87 1.79 -14.15 N	33.92 2.90 -6.65 N	24.24 2.59 0.00 N	29.16 3.25 0.00 N	34.85 4.19 -0.10 N	35.26 4.12 0.82 N	34.24 3.99 0.49 N	32.43 4.01 0.62 N	30.90 3.58 0.57 N	31.18 3.33 0.02 N	29.33 3.16 0.03 N	28.43 3.13 0.07 N	29.59 3.20 0.02 N	29.75 3.29 0.03 N	37.82 2.85 -13.46 N	60.58 6.74 0.63 N	34.03 4.27 0.59 N	36.52 4.21 0.00 N	33.49 3.52 0.07 N	29.32 2.64 0.00 N	27.83 1.95 0.00 N
KEDC_GLWD_GT4 24219	38.05 2.11 -13.29 N	42.56 2.50 -13.77 N	28.57 2.40 0.00 N	23.93 1.38 -7.62 N	30.18 2.22 -3.58 N	23.65 2.01 0.00 N	28.74 2.83 0.00 N	34.35 3.73 -0.06 N	36.32 3.80 -0.54 N	34.70 3.63 -0.33 N	33.02 3.56 -0.42 N	31.56 3.30 -0.37 N	30.99 3.11 -0.01 N	29.17 2.96 -0.01 N	28.28 2.88 -0.04 N	29.38 2.96 -0.01 N	29.52 3.02 -0.01 N	38.68 2.68 -14.49 N	61.36 6.47 -0.42 N	39.21 3.83 -5.03 N	36.07 3.76 0.00 N	33.25 3.10 -0.11 N	29.07 2.39 0.00 N	27.61 1.73 0.00 N
KEDC_GLWD_GT5 24220	38.05 2.11 -13.29 N	42.56 2.50 -13.77 N	28.57 2.40 0.00 N	23.93 1.38 -7.62 N	30.18 2.22 -3.58 N	23.65 2.01 0.00 N	28.74 2.83 0.00 N	34.35 3.73 -0.06 N	36.32 3.80 -0.54 N	34.70 3.63 -0.33 N	33.02 3.56 -0.42 N	31.56 3.30 -0.37 N	30.99 3.11 -0.01 N	29.17 2.96 -0.01 N	28.28 2.88 -0.04 N	29.38 2.96 -0.01 N	29.52 3.02 -0.01 N	38.68 2.68 -14.49 N	61.36 6.47 -0.42 N	39.21 3.83 -5.03 N	36.07 3.76 0.00 N	33.25 3.10 -0.11 N	29.07 2.39 0.00 N	27.61 1.73 0.00 N
KENSICO____ 23655	24.30 1.64 0.00 N	28.25 1.96 0.00 N	28.12 1.95 0.00 N	16.05 1.12 0.00 N	26.18 1.80 0.00 N	23.27 1.62 0.00 N	28.29 2.38 0.00 N	33.68 3.12 0.00 N	35.23 3.26 0.00 N	33.88 3.13 0.00 N	31.97 2.93 0.00 N	30.64 2.76 0.00 N	30.47 2.61 0.00 N	28.69 2.50 0.00 N	27.75 2.38 0.00 N	28.89 2.49 0.00 N	28.99 2.51 0.00 N	37.79 2.22 -14.06 N	60.03 5.56 0.00 N	36.26 3.12 -2.79 N	35.53 3.22 0.00 N	32.70 2.66 0.00 N	28.77 2.08 0.00 N	27.40 1.53 0.00 N
KIAC_JFK_GT1 23816	24.43 1.77 0.00 N	28.43 2.14 0.00 N	28.12 1.95 0.00 N	16.05 1.12 0.00 N	26.18 1.81 0.00 N	23.28 1.63 0.00 N	28.33 2.42 0.00 N	33.83 3.27 0.00 N	35.36 3.39 0.00 N	34.00 3.25 0.00 N	31.96 2.92 0.00 N	30.66 2.78 0.00 N	30.50 2.64 0.00 N	28.73 2.54 0.00 N	27.78 2.42 0.00 N	28.93 2.53 0.00 N	28.99 2.51 0.00 N	37.79 2.20 -14.08 N	59.91 5.44 0.00 N	36.33 3.19 -2.79 N	35.60 3.29 0.00 N	32.79 2.75 0.00 N	28.80 2.11 0.00 N	27.42 1.55 0.00 N
KIAC_JFK_GT2 23817	24.43 1.77 0.00 N	28.43 2.14 0.00 N	28.12 1.95 0.00 N	16.05 1.12 0.00 N	26.18 1.81 0.00 N	23.28 1.63 0.00 N	28.33 2.42 0.00 N	33.83 3.27 0.00 N	35.36 3.39 0.00 N	34.00 3.25 0.00 N	31.96 2.92 0.00 N	30.66 2.78 0.00 N	30.50 2.64 0.00 N	28.73 2.54 0.00 N	27.78 2.42 0.00 N	28.93 2.53 0.00 N	28.99 2.51 0.00 N	37.79 2.20 -14.08 N	59.91 5.44 0.00 N	36.33 3.19 -2.79 N	35.60 3.29 0.00 N	32.79 2.75 0.00 N	28.80 2.11 0.00 N	27.42 1.55 0.00 N
KINTIGH____ 23543	21.53 -1.12 0.00 N	24.92 -1.38 0.00 N	24.82 -1.35 0.00 N	14.14 -0.79 0.00 N	22.94 -1.44 0.00 N	20.45 -1.20 0.00 N	24.16 -1.75 0.00 N	28.12 -2.44 0.00 N	29.47 -2.49 0.00 N	28.48 -2.27 0.00 N	27.13 -1.91 0.00 N	26.08 -1.80 0.00 N	26.10 -1.76 0.00 N	24.52 -1.67 0.00 N	23.78 -1.58 0.00 N	24.67 -1.74 0.00 N	24.66 -1.82 0.00 N	21.90 -1.53 -1.93 N	50.36 -4.11 0.00 N	28.39 -2.34 -0.38 N	29.54 -2.77 0.00 N	27.63 -2.42 0.00 N	25.30 -1.38 0.00 N	24.73 -1.15 0.00 N
LEDERLE____ 23769	24.45 1.80 0.00 N	28.44 2.14 0.00 N	28.30 2.13 0.00 N	16.14 1.22 0.00 N	26.33 1.95 0.00 N	23.40 1.75 0.00 N	28.49 2.58 0.00 N	33.95 3.39 0.00 N	35.52 3.56 0.00 N	34.06 3.32 0.00 N	32.21 3.18 0.00 N	30.88 3.00 0.00 N	30.72 2.86 0.00 N	28.91 2.72 0.00 N	27.96 2.60 0.00 N	29.10 2.70 0.00 N	29.18 2.70 0.00 N	37.50 2.38 -13.61 N	60.47 6.00 0.00 N	36.41 3.36 -2.70 N	35.77 3.46 0.00 N	32.94 2.89 0.00 N	28.96 2.27 0.00 N	27.53 1.65 0.00 N
LINDEN COGEN____ 23786	24.30 1.65 0.00 N	28.24 1.94 0.00 N	28.10 1.93 0.00 N	16.03 1.11 0.00 N	26.13 1.76 0.00 N	23.24 1.59 0.00 N	28.30 2.39 0.00 N	33.72 3.16 0.00 N	35.28 3.31 0.00 N	33.89 3.14 0.00 N	31.98 2.95 0.00 N	30.68 2.79 0.00 N	30.54 2.67 0.00 N	28.77 2.58 0.00 N	27.82 2.46 0.00 N	28.97 2.57 0.00 N	29.07 2.59 0.00 N	31.11 2.29 -7.32 N	36.55 5.69 23.61 N	34.67 3.16 -1.16 N	35.93 3.27 -0.35 N	35.36 2.71 -2.60 N	28.80 2.11 0.00 N	27.42 1.54 0.00 N
LIPA_MISC_IPP 23656	38.33 2.39 -13.29 N	42.94 2.87 -13.77 N	29.15 2.98 0.00 N	30.87 1.78 -14.16 N	33.90 2.87 -6.66 N	24.20 2.55 0.00 N	28.93 3.02 0.00 N	34.56 3.89 -0.10 N	34.93 3.79 0.83 N	33.96 3.71 0.50 N	32.14 3.74 0.62 N	30.58 3.27 0.57 N	30.86 3.01 0.02 N	29.03 2.86 0.03 N	28.15 2.86 0.07 N	29.30 2.91 0.02 N	29.49 3.03 0.03 N	37.68 2.72 -13.45 N	60.22 6.38 0.64 N	33.74 4.02 0.63 N	36.16 3.85 0.00 N	33.16 3.19 0.08 N	29.13 2.44 0.00 N	27.72 1.85 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
LISF___SOLAR 323691	38.38 2.44 -13.29 N	42.99 2.92 -13.77 N	29.20 3.03 0.00 N	30.89 1.81 -14.16 N	33.95 2.93 -6.65 N	24.26 2.61 0.00 N	28.98 3.07 0.00 N	34.61 3.95 -0.10 N	34.98 3.84 0.83 N	34.00 3.75 0.50 N	32.19 3.78 0.62 N	30.60 3.29 0.57 N	30.88 3.03 0.02 N	29.05 2.88 0.03 N	28.18 2.88 0.07 N	29.33 2.94 0.02 N	29.54 3.08 0.03 N	37.73 2.77 -13.46 N	60.33 6.50 0.64 N	33.81 4.08 0.61 N	36.20 3.89 0.00 N	33.19 3.22 0.08 N	29.16 2.47 0.00 N	27.76 1.89 0.00 N		
LITTLE FALLS___HYD 24013	23.48 0.83 0.00 N	27.37 1.07 0.00 N	27.22 1.05 0.00 N	15.49 0.56 0.00 N	25.26 0.88 0.00 N	22.50 0.86 0.00 N	27.41 1.50 0.00 N	32.59 2.03 0.00 N	34.11 2.15 0.00 N	32.72 1.98 0.00 N	30.95 1.92 0.00 N	29.66 1.77 0.00 N	29.45 1.58 0.00 N	27.57 1.38 0.00 N	26.68 1.32 0.00 N	27.82 1.42 0.00 N	28.14 1.66 0.00 N	22.82 1.70 0.39 N	58.40 3.93 0.00 N	32.38 2.11 0.08 N	34.47 2.16 0.00 N	31.68 1.63 0.00 N	27.83 1.14 0.00 N	26.29 0.41 0.00 N		
LI_NEWBRDGE___DRP 323616	37.88 1.94 -13.29 N	42.44 2.38 -13.77 N	28.63 2.46 0.00 N	30.79 1.46 -14.41 N	33.49 2.34 -6.77 N	23.72 2.07 0.00 N	28.74 2.83 0.00 N	34.44 3.78 -0.11 N	34.67 3.68 0.97 N	33.69 3.52 0.58 N	31.86 3.56 0.73 N	30.44 3.22 0.67 N	30.84 2.99 0.02 N	29.01 2.85 0.03 N	28.11 2.83 0.08 N	29.27 2.88 0.02 N	29.39 2.94 0.03 N	37.45 2.59 -13.35 N	59.71 5.99 0.75 N	33.02 3.87 1.21 N	35.96 3.65 0.00 N	33.02 3.07 0.09 N	28.94 2.25 0.00 N	27.44 1.57 0.00 N		
LONG_LAKE_PHOENIX 24014	22.35 -0.31 0.00 N	25.90 -0.40 0.00 N	25.75 -0.42 0.00 N	14.68 -0.25 0.00 N	23.94 -0.43 0.00 N	21.29 -0.36 0.00 N	25.60 -0.31 0.00 N	30.19 -0.37 0.00 N	31.61 -0.35 0.00 N	30.31 -0.43 0.00 N	28.75 -0.28 0.00 N	27.60 -0.28 0.00 N	27.55 -0.32 0.00 N	25.89 -0.31 0.00 N	25.05 -0.31 0.00 N	26.07 -0.34 0.00 N	26.14 -0.34 0.00 N	22.38 -0.20 -1.07 N	54.00 -0.47 0.00 N	30.26 -0.30 -0.21 N	31.93 -0.38 0.00 N	29.74 -0.30 0.00 N	26.44 -0.25 0.00 N	25.44 -0.43 0.00 N		
LOVETT___3 23632	23.99 1.33 0.00 N	27.89 1.60 0.00 N	27.77 1.60 0.00 N	15.84 0.92 0.00 N	25.83 1.46 0.00 N	22.96 1.32 0.00 N	27.92 2.01 0.00 N	33.25 2.69 0.00 N	34.77 2.80 0.00 N	33.45 2.70 0.00 N	31.52 2.48 0.00 N	30.21 2.33 0.00 N	30.05 2.18 0.00 N	28.28 2.09 0.00 N	27.35 1.99 0.00 N	28.48 2.07 0.00 N	28.56 2.08 0.00 N	37.02 1.87 -13.65 N	59.14 4.67 0.00 N	35.70 2.65 -2.71 N	35.01 2.71 0.00 N	32.25 2.21 0.00 N	28.37 1.68 0.00 N	27.06 1.19 0.00 N		
LOVETT___4 23642	24.24 1.58 0.00 N	28.18 1.89 0.00 N	28.05 1.87 0.00 N	16.01 1.08 0.00 N	26.10 1.72 0.00 N	23.20 1.56 0.00 N	28.23 2.32 0.00 N	33.61 3.06 0.00 N	35.15 3.19 0.00 N	33.81 3.06 0.00 N	31.88 2.84 0.00 N	30.56 2.67 0.00 N	30.39 2.52 0.00 N	28.61 2.42 0.00 N	27.66 2.30 0.00 N	28.81 2.40 0.00 N	28.89 2.40 0.00 N	37.30 2.14 -13.65 N	59.85 5.38 0.00 N	36.08 3.02 -2.71 N	35.41 3.11 0.00 N	32.61 2.57 0.00 N	28.68 1.99 0.00 N	27.35 1.47 0.00 N		
LOVETT___5 23593	24.24 1.58 0.00 N	28.18 1.89 0.00 N	28.05 1.87 0.00 N	16.01 1.08 0.00 N	26.10 1.72 0.00 N	23.20 1.56 0.00 N	28.23 2.32 0.00 N	33.61 3.06 0.00 N	35.15 3.19 0.00 N	33.81 3.06 0.00 N	31.88 2.84 0.00 N	30.56 2.67 0.00 N	30.39 2.52 0.00 N	28.61 2.42 0.00 N	27.66 2.30 0.00 N	28.81 2.40 0.00 N	28.89 2.40 0.00 N	37.30 2.14 -13.65 N	59.85 5.38 0.00 N	36.08 3.02 -2.71 N	35.41 3.11 0.00 N	32.61 2.57 0.00 N	28.68 1.99 0.00 N	27.35 1.47 0.00 N		
LOWER RAQUET___HYD 24057	22.03 -0.62 0.00 N	25.50 -0.79 0.00 N	25.37 -0.80 0.00 N	14.48 -0.45 0.00 N	23.75 -0.62 0.00 N	20.89 -0.76 0.00 N	24.52 -1.39 0.00 N	28.84 -1.71 0.00 N	30.07 -1.89 0.00 N	28.83 -1.91 0.00 N	27.29 -1.74 0.00 N	26.52 -1.36 0.00 N	26.72 -1.15 0.00 N	25.07 -1.13 0.00 N	24.28 -1.08 0.00 N	25.18 -1.23 0.00 N	25.02 -1.46 0.00 N	20.25 -1.26 0.00 N	51.61 -2.86 0.00 N	28.66 -1.68 0.00 N	30.66 -1.64 0.00 N	28.99 -1.05 0.00 N	25.98 -0.70 0.00 N	25.52 -0.35 0.00 N		
LOWER___HUDSON 24059	23.99 1.33 0.00 N	27.91 1.61 0.00 N	27.78 1.61 0.00 N	15.86 0.93 0.00 N	25.91 1.54 0.00 N	23.02 1.37 0.00 N	27.71 1.80 0.00 N	32.80 2.25 0.00 N	34.39 2.42 0.00 N	33.06 2.31 0.00 N	31.23 2.19 0.00 N	29.90 2.01 0.00 N	29.70 1.83 0.00 N	27.94 1.74 0.00 N	27.01 1.65 0.00 N	28.19 1.79 0.00 N	28.35 1.87 0.00 N	41.02 1.70 -17.80 N	58.51 4.04 0.00 N	36.22 2.34 -3.53 N	34.63 2.32 0.00 N	31.90 1.86 0.00 N	28.13 1.45 0.00 N	26.96 1.09 0.00 N		
LWR___OSWEGATCHIE_HYD 23850	22.22 -0.44 0.00 N	25.69 -0.60 0.00 N	25.55 -0.62 0.00 N	14.58 -0.35 0.00 N	23.87 -0.51 0.00 N	21.13 -0.52 0.00 N	25.10 -0.81 0.00 N	29.65 -0.91 0.00 N	30.98 -0.99 0.00 N	29.67 -1.08 0.00 N	28.13 -0.90 0.00 N	27.26 -0.63 0.00 N	27.36 -0.51 0.00 N	25.68 -0.51 0.00 N	24.85 -0.51 0.00 N	25.78 -0.63 0.00 N	25.70 -0.79 0.00 N	20.92 -0.59 0.00 N	53.25 -1.22 0.00 N	29.55 -0.80 0.00 N	31.52 -0.79 0.00 N	29.64 -0.41 0.00 N	26.38 -0.30 0.00 N	25.65 -0.23 0.00 N		
LYONS_FALL_HYD 23570	22.75 0.09 0.00 N	26.32 0.03 0.00 N	26.19 0.03 0.00 N	14.94 0.01 0.00 N	24.40 0.03 0.00 N	21.74 0.09 0.00 N	26.18 0.27 0.00 N	31.00 0.45 0.00 N	32.44 0.48 0.00 N	31.10 0.35 0.00 N	29.49 0.46 0.00 N	28.36 0.47 0.00 N	28.31 0.45 0.00 N	26.58 0.38 0.00 N	25.71 0.34 0.00 N	26.72 0.31 0.00 N	26.80 0.32 0.00 N	21.91 0.39 0.00 N	55.65 1.18 0.00 N	30.87 0.52 0.00 N	32.81 0.50 0.00 N	30.53 0.48 0.00 N	27.03 0.35 0.00 N	26.05 0.18 0.00 N		
MADISON___COUNTY_LFGE 323628	23.03 0.38 0.00 N	26.67 0.37 0.00 N	26.56 0.38 0.00 N	15.13 0.20 0.00 N	24.69 0.31 0.00 N	22.01 0.36 0.00 N	26.55 0.65 0.00 N	31.42 0.86 0.00 N	32.90 0.94 0.00 N	31.56 0.82 0.00 N	29.94 0.91 0.00 N	28.75 0.86 0.00 N	28.65 0.78 0.00 N	26.90 0.71 0.00 N	26.02 0.66 0.00 N	27.08 0.67 0.00 N	27.20 0.71 0.00 N	22.22 0.71 0.00 N	56.38 1.91 0.00 N	31.25 0.91 0.00 N	33.18 0.87 0.00 N	30.79 0.75 0.00 N	27.30 0.61 0.00 N	26.27 0.40 0.00 N		
MAPLE RIDGE_WT_1 323574	21.98 -0.67 0.00 N	25.43 -0.86 0.00 N	25.31 -0.86 0.00 N	14.45 -0.48 0.00 N	23.62 -0.75 0.00 N	20.99 -0.66 0.00 N	25.13 -0.78 0.00 N	29.68 -0.88 0.00 N	31.03 -0.94 0.00 N	29.83 -0.92 0.00 N	28.18 -0.85 0.00 N	27.05 -0.84 0.00 N	27.05 -0.82 0.00 N	25.46 -0.73 0.00 N	24.66 -0.70 0.00 N	25.62 -0.78 0.00 N	25.67 -0.81 0.00 N	19.94 -0.66 0.91 N	52.77 -1.70 0.00 N	29.27 -0.90 0.18 N	31.45 -0.86 0.00 N	29.34 -0.70 0.00 N	26.22 -0.47 0.00 N	25.66 -0.22 0.00 N		
MAPLE RIDGE_WT_2	21.98	25.43	25.31	14.45	23.62	20.99	25.13	29.68	31.03	29.83	28.18	27.05	27.05	25.46	24.66	25.62	25.67	19.94	52.77	29.27	31.45	29.34	26.22	25.66		

323611	-0.67 0.00 N	-0.86 0.00 N	-0.86 0.00 N	-0.48 0.00 N	-0.75 0.00 N	-0.66 0.00 N	-0.78 0.00 N	-0.88 0.00 N	-0.94 0.00 N	-0.92 0.00 N	-0.85 0.00 N	-0.84 0.00 N	-0.82 0.00 N	-0.73 0.00 N	-0.70 0.00 N	-0.78 0.00 N	-0.81 0.00 N	-0.66 0.91 N	-1.70 0.00 N	-0.90 0.18 N	-0.86 0.00 N	-0.70 0.00 N	-0.47 0.00 N	-0.22 0.00 N
MG INDUSTRY___DRP 24185	23.65 0.99 0.00 N	27.51 1.21 0.00 N	27.39 1.22 0.00 N	15.63 0.70 0.00 N	25.51 1.14 0.00 N	22.67 1.03 0.00 N	27.28 1.37 0.00 N	32.29 1.73 0.00 N	33.80 1.83 0.00 N	32.48 1.74 0.00 N	30.69 1.66 0.00 N	29.44 1.55 0.00 N	29.30 1.44 0.00 N	27.55 1.36 0.00 N	26.63 1.27 0.00 N	27.77 1.36 0.00 N	27.89 1.41 0.00 N	40.39 1.28 -17.60 N	57.50 3.03 0.00 N	35.60 1.76 -3.49 N	34.07 1.76 0.00 N	31.47 1.42 0.00 N	27.78 1.09 0.00 N	26.63 0.75 0.00 N
MID___OSWEGATCHIE_HYD 23849	22.22 -0.44 0.00 N	25.69 -0.60 0.00 N	25.55 -0.62 0.00 N	14.58 -0.35 0.00 N	23.87 -0.51 0.00 N	21.13 -0.52 0.00 N	25.10 -0.81 0.00 N	29.65 -0.91 0.00 N	30.98 -0.99 0.00 N	29.67 -1.08 0.00 N	28.13 -0.90 0.00 N	27.26 -0.63 0.00 N	27.36 -0.51 0.00 N	25.68 -0.51 0.00 N	24.85 -0.51 0.00 N	25.78 -0.63 0.00 N	25.70 -0.79 0.00 N	20.92 -0.59 0.00 N	53.25 -1.22 0.00 N	29.55 -0.80 0.00 N	31.52 -0.79 0.00 N	29.64 -0.41 0.00 N	26.38 -0.30 0.00 N	25.65 -0.23 0.00 N
MID___RAQUETTE_HYD 23851	22.03 -0.62 0.00 N	25.50 -0.79 0.00 N	25.37 -0.80 0.00 N	14.48 -0.45 0.00 N	23.75 -0.62 0.00 N	20.89 -0.76 0.00 N	24.52 -1.39 0.00 N	28.84 -1.71 0.00 N	30.07 -1.89 0.00 N	28.83 -1.91 0.00 N	27.29 -1.74 0.00 N	26.52 -1.36 0.00 N	26.72 -1.15 0.00 N	25.07 -1.13 0.00 N	24.28 -1.08 0.00 N	25.18 -1.23 0.00 N	25.02 -1.46 0.00 N	20.25 -1.26 0.00 N	51.61 -2.86 0.00 N	28.66 -1.68 0.00 N	30.66 -1.64 0.00 N	28.99 -1.05 0.00 N	25.98 -0.70 0.00 N	25.52 -0.35 0.00 N
MILLIKEN___1 23584	22.65 0.00 0.00 N	26.27 -0.02 0.00 N	26.14 -0.03 0.00 N	14.89 -0.04 0.00 N	24.28 -0.09 0.00 N	21.65 0.00 0.00 N	26.16 0.25 0.00 N	30.83 0.27 0.00 N	32.23 0.27 0.00 N	30.91 0.16 0.00 N	29.28 0.25 0.00 N	28.08 0.20 0.00 N	28.00 0.14 0.00 N	26.30 0.10 0.00 N	25.44 0.07 0.00 N	26.45 0.04 0.00 N	26.53 0.05 0.00 N	24.23 0.13 -2.58 N	54.87 0.40 0.00 N	31.06 0.20 -0.51 N	32.46 0.16 0.00 N	30.18 0.13 0.00 N	26.82 0.14 0.00 N	25.78 -0.09 0.00 N
MILLIKEN___2 23585	22.65 0.00 0.00 N	26.27 -0.02 0.00 N	26.14 -0.03 0.00 N	14.89 -0.04 0.00 N	24.28 -0.09 0.00 N	21.65 0.00 0.00 N	26.16 0.25 0.00 N	30.83 0.27 0.00 N	32.23 0.27 0.00 N	30.91 0.16 0.00 N	29.28 0.25 0.00 N	28.08 0.20 0.00 N	28.00 0.14 0.00 N	26.30 0.10 0.00 N	25.44 0.07 0.00 N	26.45 0.04 0.00 N	26.53 0.05 0.00 N	24.23 0.13 -2.58 N	54.87 0.40 0.00 N	31.06 0.20 -0.51 N	32.46 0.16 0.00 N	30.18 0.13 0.00 N	26.82 0.14 0.00 N	25.78 -0.09 0.00 N
MILLIKEN___DIESEL 23629	22.65 0.00 0.00 N	26.27 -0.02 0.00 N	26.14 -0.03 0.00 N	14.89 -0.04 0.00 N	24.28 -0.09 0.00 N	21.65 0.00 0.00 N	26.16 0.25 0.00 N	30.83 0.27 0.00 N	32.23 0.27 0.00 N	30.91 0.16 0.00 N	29.28 0.25 0.00 N	28.08 0.20 0.00 N	28.00 0.14 0.00 N	26.30 0.10 0.00 N	25.44 0.07 0.00 N	26.45 0.04 0.00 N	26.53 0.05 0.00 N	24.23 0.13 -2.58 N	54.87 0.40 0.00 N	31.06 0.20 -0.51 N	32.46 0.16 0.00 N	30.18 0.13 0.00 N	26.82 0.14 0.00 N	25.78 -0.09 0.00 N
MILLSEAT___LFGE 323607	22.01 -0.64 0.00 N	25.44 -0.86 0.00 N	25.33 -0.85 0.00 N	14.43 -0.50 0.00 N	23.40 -0.97 0.00 N	20.92 -0.73 0.00 N	24.78 -1.13 0.00 N	28.90 -1.66 0.00 N	30.42 -1.54 0.00 N	29.35 -1.40 0.00 N	27.91 -1.13 0.00 N	26.80 -1.09 0.00 N	26.81 -1.05 0.00 N	25.17 -1.02 0.00 N	24.39 -0.97 0.00 N	25.27 -1.14 0.00 N	25.28 -1.20 0.00 N	22.61 -0.99 -2.09 N	51.99 -2.49 0.00 N	29.34 -1.42 -0.41 N	30.46 -1.85 0.00 N	28.37 -1.67 0.00 N	25.98 -0.71 0.00 N	25.35 -0.53 0.00 N
MODEL_CITY_ENERGY 24167	21.57 -1.08 0.00 N	24.94 -1.35 0.00 N	24.84 -1.33 0.00 N	14.15 -0.78 0.00 N	22.92 -1.46 0.00 N	20.45 -1.20 0.00 N	24.05 -1.87 0.00 N	27.94 -2.62 0.00 N	29.41 -2.56 0.00 N	28.43 -2.32 0.00 N	27.03 -2.00 0.00 N	25.98 -1.91 0.00 N	26.01 -1.86 0.00 N	24.42 -1.77 0.00 N	23.70 -1.66 0.00 N	24.56 -1.85 0.00 N	24.55 -1.93 0.00 N	22.07 -1.64 -2.19 N	50.25 -4.23 0.00 N	28.42 -2.37 -0.43 N	29.45 -2.86 0.00 N	27.48 -2.56 0.00 N	25.32 -1.37 0.00 N	24.81 -1.07 0.00 N
MODERN_LFGE___ 323580	21.57 -1.08 0.00 N	24.94 -1.35 0.00 N	24.84 -1.33 0.00 N	14.15 -0.78 0.00 N	22.92 -1.46 0.00 N	20.45 -1.20 0.00 N	24.05 -1.87 0.00 N	27.94 -2.62 0.00 N	29.41 -2.56 0.00 N	28.43 -2.32 0.00 N	27.03 -2.00 0.00 N	25.98 -1.91 0.00 N	26.01 -1.86 0.00 N	24.42 -1.77 0.00 N	23.70 -1.66 0.00 N	24.56 -1.85 0.00 N	24.55 -1.93 0.00 N	22.07 -1.64 -2.19 N	50.25 -4.23 0.00 N	28.42 -2.37 -0.43 N	29.45 -2.86 0.00 N	27.48 -2.56 0.00 N	25.32 -1.37 0.00 N	24.81 -1.07 0.00 N
MOHAWK_PAPER___DRP 24187	23.80 1.15 0.00 N	27.68 1.38 0.00 N	27.55 1.37 0.00 N	15.73 0.80 0.00 N	25.69 1.31 0.00 N	22.81 1.16 0.00 N	27.37 1.46 0.00 N	32.42 1.86 0.00 N	33.99 2.03 0.00 N	32.66 1.92 0.00 N	30.89 1.86 0.00 N	29.61 1.72 0.00 N	29.44 1.58 0.00 N	27.69 1.50 0.00 N	26.76 1.40 0.00 N	27.91 1.51 0.00 N	28.05 1.57 0.00 N	40.96 1.43 -18.02 N	57.89 3.42 0.00 N	35.90 1.98 -3.58 N	34.26 1.95 0.00 N	31.60 1.56 0.00 N	27.88 1.19 0.00 N	26.70 0.82 0.00 N
MONGAUP___HYD 23641	24.47 1.82 0.00 N	28.44 2.15 0.00 N	28.30 2.13 0.00 N	16.15 1.23 0.00 N	26.37 1.99 0.00 N	23.44 1.79 0.00 N	28.56 2.65 0.00 N	33.84 3.28 0.00 N	35.37 3.41 0.00 N	33.48 2.73 0.00 N	31.89 2.86 0.00 N	30.57 2.68 0.00 N	30.42 2.55 0.00 N	28.62 2.43 0.00 N	27.68 2.32 0.00 N	28.84 2.43 0.00 N	28.94 2.45 0.00 N	36.46 2.02 -12.93 N	59.70 5.23 0.00 N	35.85 2.93 -2.57 N	35.56 3.25 0.00 N	32.70 2.65 0.00 N	28.94 2.25 0.00 N	27.34 1.47 0.00 N
MONTAUK___DIESEL 23721	39.56 3.62 -13.29 N	44.28 4.22 -13.77 N	30.49 4.31 0.00 N	31.64 2.55 -14.16 N	35.22 4.19 -6.65 N	25.98 4.33 0.00 N	30.99 5.09 0.00 N	37.03 6.37 -0.10 N	37.53 6.39 0.83 N	36.48 6.23 0.50 N	34.39 5.98 0.62 N	32.61 5.30 0.57 N	32.78 4.93 0.02 N	30.75 4.59 0.03 N	29.76 4.47 0.07 N	30.95 4.55 0.02 N	31.21 4.75 0.03 N	39.19 4.22 -13.45 N	64.41 10.58 0.64 N	35.90 6.17 0.62 N	38.02 5.71 0.00 N	34.83 4.86 0.08 N	30.53 3.85 0.00 N	29.04 3.16 0.00 N
MUNSVILLE_WIND_PWR 323609	24.14 1.49 0.00 N	28.00 1.70 0.00 N	27.98 1.81 0.00 N	15.89 0.96 0.00 N	26.02 1.64 0.00 N	23.33 1.68 0.00 N	28.54 2.63 0.00 N	34.00 3.44 0.00 N	35.45 3.49 0.00 N	33.69 2.95 0.00 N	32.09 3.06 0.00 N	30.62 2.74 0.00 N	30.30 2.43 0.00 N	28.33 2.14 0.00 N	27.40 2.04 0.00 N	28.56 2.15 0.00 N	28.76 2.27 0.00 N	27.82 2.12 -4.19 N	60.19 5.72 0.00 N	33.87 2.69 -0.83 N	35.27 2.96 0.00 N	32.40 2.35 0.00 N	28.58 1.89 0.00 N	27.33 1.45 0.00 N

[illegible]



	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_5 24240	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N	
NARROWS_GT2_6 24241	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N	
NARROWS_GT2_7 24242	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N	
NARROWS_GT2_8 24243	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N	
NEG CAPITAL___MECHNVIL 23645	24.34 1.69 0.00 N	28.31 2.02 0.00 N	28.14 1.97 0.00 N	16.06 1.13 0.00 N	26.24 1.86 0.00 N	23.35 1.70 0.00 N	28.20 2.29 0.00 N	33.46 2.90 0.00 N	35.09 3.12 0.00 N	33.78 3.04 0.00 N	31.85 2.81 0.00 N	30.40 2.51 0.00 N	30.18 2.31 0.00 N	28.36 2.17 0.00 N	27.43 2.07 0.00 N	28.64 2.24 0.00 N	28.81 2.33 0.00 N	41.56 2.13 -17.92 N	59.67 5.20 0.00 N	36.85 2.95 -3.56 N	35.24 2.93 0.00 N	32.43 2.38 0.00 N	28.59 1.90 0.00 N	27.46 1.58 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	21.76 -0.89 0.00 N	25.18 -1.11 0.00 N	25.06 -1.11 0.00 N	14.28 -0.64 0.00 N	23.24 -1.13 0.00 N	20.74 -0.90 0.00 N	24.78 -1.13 0.00 N	29.09 -1.47 0.00 N	30.46 -1.51 0.00 N	29.35 -1.40 0.00 N	27.86 -1.18 0.00 N	26.75 -1.14 0.00 N	26.74 -1.13 0.00 N	25.11 -1.08 0.00 N	24.32 -1.04 0.00 N	25.26 -1.15 0.00 N	25.31 -1.17 0.00 N	22.27 -0.91 -1.67 N	52.15 -2.32 0.00 N	29.36 -1.32 -0.33 N	30.70 -1.60 0.00 N	28.62 -1.43 0.00 N	25.74 -0.94 0.00 N	24.96 -0.91 0.00 N	
NEG CENTRAL___DRP 24199	22.66 0.00 0.00 N	26.26 -0.03 0.00 N	26.13 -0.04 0.00 N	14.89 -0.05 0.00 N	24.25 -0.12 0.00 N	21.63 -0.01 0.00 N	26.12 0.21 0.00 N	30.72 0.16 0.00 N	32.20 0.24 0.00 N	30.84 0.09 0.00 N	29.25 0.22 0.00 N	28.06 0.17 0.00 N	27.99 0.13 0.00 N	26.29 0.09 0.00 N	25.44 0.07 0.00 N	26.43 0.02 0.00 N	26.50 0.02 0.00 N	23.41 0.10 -1.80 N	54.91 0.44 0.00 N	30.82 0.11 -0.36 N	32.32 0.01 0.00 N	30.06 0.01 0.00 N	26.83 0.14 0.00 N	25.80 -0.08 0.00 N	
NEG CENTRAL___INDECK 23768	22.92 0.26 0.00 N	26.51 0.21 0.00 N	26.34 0.17 0.00 N	14.99 0.06 0.00 N	24.30 -0.07 0.00 N	21.48 -0.17 0.00 N	25.60 -0.31 0.00 N	30.02 -0.54 0.00 N	31.48 -0.49 0.00 N	30.50 -0.25 0.00 N	28.89 -0.14 0.00 N	27.70 -0.18 0.00 N	27.68 -0.19 0.00 N	25.94 -0.26 0.00 N	25.12 -0.24 0.00 N	26.06 -0.35 0.00 N	26.07 -0.42 0.00 N	23.71 -0.25 -2.44 N	53.82 -0.65 0.00 N	30.38 -0.46 -0.48 N	31.48 -0.83 0.00 N	30.13 0.09 0.00 N	27.20 0.51 0.00 N	26.12 0.24 0.00 N	
NEG CENTRAL___SENECA 23627	22.74 0.08 0.00 N	26.35 0.06 0.00 N	26.22 0.05 0.00 N	14.93 0.00 0.00 N	24.30 -0.07 0.00 N	21.71 0.06 0.00 N	26.25 0.34 0.00 N	30.87 0.31 0.00 N	32.43 0.47 0.00 N	31.03 0.29 0.00 N	29.43 0.39 0.00 N	28.21 0.32 0.00 N	28.15 0.28 0.00 N	26.42 0.23 0.00 N	25.57 0.20 0.00 N	26.54 0.13 0.00 N	26.60 0.12 0.00 N	23.70 0.17 -2.02 N	55.15 0.68 0.00 N	30.96 0.21 -0.40 N	32.37 0.07 0.00 N	30.07 0.03 0.00 N	26.91 0.22 0.00 N	25.87 0.00 0.00 N	
NEG CENTRAL___STATE_STREET 24147	23.14 0.48 0.00 N	26.82 0.53 0.00 N	26.69 0.51 0.00 N	15.20 0.28 0.00 N	24.79 0.41 0.00 N	22.13 0.48 0.00 N	26.78 0.87 0.00 N	31.47 0.91 0.00 N	32.86 0.90 0.00 N	31.43 0.68 0.00 N	29.85 0.81 0.00 N	28.62 0.73 0.00 N	28.54 0.67 0.00 N	26.80 0.60 0.00 N	25.92 0.56 0.00 N	26.92 0.52 0.00 N	27.01 0.53 0.00 N	23.85 0.54 -1.79 N	56.02 1.55 0.00 N	31.55 0.85 -0.36 N	33.17 0.86 0.00 N	30.85 0.81 0.00 N	27.45 0.76 0.00 N	26.30 0.42 0.00 N	
NEG MILLWOOD___DRP 24198	24.49 1.84 0.00 N	28.47 2.17 0.00 N	28.33 2.15 0.00 N	16.16 1.23 0.00 N	26.37 2.00 0.00 N	23.46 1.82 0.00 N	28.58 2.67 0.00 N	34.02 3.46 0.00 N	35.60 3.64 0.00 N	34.20 3.46 0.00 N	32.28 3.24 0.00 N	30.91 3.03 0.00 N	30.74 2.88 0.00 N	28.93 2.74 0.00 N	27.96 2.60 0.00 N	29.12 2.71 0.00 N	29.23 2.75 0.00 N	38.33 2.44 -14.38 N	60.62 6.15 0.00 N	36.66 3.46 -2.85 N	35.87 3.56 0.00 N	33.01 2.97 0.00 N	29.01 2.33 0.00 N	27.63 1.75 0.00 N	
NEG NORTH_FLCN_SEA 23793	22.10 -0.56 0.00 N	25.65 -0.64 0.00 N	25.50 -0.67 0.00 N	14.56 -0.37 0.00 N	23.84 -0.53 0.00 N	20.91 -0.74 0.00 N	24.70 -1.21 0.00 N	28.96 -1.60 0.00 N	30.20 -1.77 0.00 N	28.90 -1.85 0.00 N	27.26 -1.77 0.00 N	26.35 -1.53 0.00 N	26.39 -1.48 0.00 N	24.73 -1.47 0.00 N	24.00 -1.37 0.00 N	25.10 -1.31 0.00 N	25.31 -1.18 0.00 N	20.54 -0.97 0.00 N	52.07 -2.40 0.00 N	29.00 -1.35 0.00 N	30.99 -1.32 0.00 N	28.91 -1.13 0.00 N	25.83 -0.86 0.00 N	25.95 0.08 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	21.85 -0.80 0.00 N	25.33 -0.96 0.00 N	25.20 -0.97 0.00 N	14.40 -0.53 0.00 N	23.63 -0.75 0.00 N	20.85 -0.79 0.00 N	24.67 -1.24 0.00 N	28.98 -1.58 0.00 N	30.22 -1.74 0.00 N	28.94 -1.81 0.00 N	27.32 -1.71 0.00 N	26.37 -1.52 0.00 N	26.44 -1.43 0.00 N	24.79 -1.41 0.00 N	24.02 -1.35 0.00 N	25.09 -1.32 0.00 N	25.25 -1.23 0.00 N	20.45 -1.06 0.00 N	51.96 -2.51 0.00 N	28.93 -1.42 0.00 N	30.94 -1.37 0.00 N	28.91 -1.13 0.00 N	25.79 -0.90 0.00 N	25.67 -0.21 0.00 N	
NEG NORTH___ALICE_FALLS	22.10	25.68	25.53	14.58	23.90	21.02	24.84	29.14	30.36	29.04	27.40	26.48	26.55	24.88	24.13	25.24	25.44	20.66	52.42	29.18	31.19	29.09	25.96	25.97	

23915	-0.55 0.00 N	-0.61 0.00 N	-0.64 0.00 N	-0.35 0.00 N	-0.48 0.00 N	-0.63 0.00 N	-1.07 0.00 N	-1.42 0.00 N	-1.60 0.00 N	-1.71 0.00 N	-1.63 0.00 N	-1.41 0.00 N	-1.32 0.00 N	-1.32 0.00 N	-1.23 0.00 N	-1.17 0.00 N	-1.04 0.00 N	-0.86 0.00 N	-2.05 0.00 N	-1.18 0.00 N	-1.12 0.00 N	-0.95 0.00 N	-0.72 0.00 N	0.09 0.00 N
NEG NORTH____LWR_SARANAC 23913	22.10 -0.55 0.00 N	25.68 -0.61 0.00 N	25.53 -0.64 0.00 N	14.58 -0.35 0.00 N	23.90 -0.48 0.00 N	21.02 -0.63 0.00 N	24.84 -1.07 0.00 N	29.14 -1.42 0.00 N	30.36 -1.60 0.00 N	29.04 -1.71 0.00 N	27.40 -1.63 0.00 N	26.48 -1.41 0.00 N	26.55 -1.32 0.00 N	24.88 -1.32 0.00 N	24.13 -1.23 0.00 N	25.24 -1.17 0.00 N	25.44 -1.04 0.00 N	20.66 -0.86 0.00 N	52.42 -2.05 0.00 N	29.18 -1.18 0.00 N	31.19 -1.12 0.00 N	29.09 -0.95 0.00 N	25.96 -0.72 0.00 N	25.97 0.09 0.00 N
NEG NORTH____PLATTSBURG 23628	22.10 -0.55 0.00 N	25.68 -0.61 0.00 N	25.53 -0.64 0.00 N	14.58 -0.35 0.00 N	23.90 -0.48 0.00 N	21.02 -0.63 0.00 N	24.84 -1.07 0.00 N	29.14 -1.42 0.00 N	30.36 -1.60 0.00 N	29.04 -1.71 0.00 N	27.40 -1.63 0.00 N	26.48 -1.41 0.00 N	26.55 -1.32 0.00 N	24.88 -1.32 0.00 N	24.13 -1.23 0.00 N	25.24 -1.17 0.00 N	25.44 -1.04 0.00 N	20.66 -0.86 0.00 N	52.42 -2.05 0.00 N	29.18 -1.18 0.00 N	31.19 -1.12 0.00 N	29.09 -0.95 0.00 N	25.96 -0.72 0.00 N	25.97 0.09 0.00 N
NEG WEST_LEA_LOCKPORT 23791	21.64 -1.01 0.00 N	25.02 -1.27 0.00 N	24.93 -1.24 0.00 N	14.20 -0.73 0.00 N	23.00 -1.37 0.00 N	20.52 -1.12 0.00 N	24.17 -1.74 0.00 N	28.09 -2.47 0.00 N	29.58 -2.39 0.00 N	28.58 -2.17 0.00 N	27.17 -1.86 0.00 N	26.10 -1.79 0.00 N	26.13 -1.74 0.00 N	24.54 -1.66 0.00 N	23.81 -1.56 0.00 N	24.66 -1.75 0.00 N	24.66 -1.82 0.00 N	22.14 -1.54 -2.18 N	50.51 -3.96 0.00 N	28.54 -2.25 -0.43 N	29.58 -2.72 0.00 N	27.60 -2.44 0.00 N	25.41 -1.28 0.00 N	24.89 -0.99 0.00 N
NEG WEST____LANCASTR 23811	21.72 -0.93 0.00 N	25.16 -1.13 0.00 N	25.08 -1.09 0.00 N	14.25 -0.68 0.00 N	23.12 -1.26 0.00 N	20.65 -1.00 0.00 N	24.74 -1.17 0.00 N	28.79 -1.77 0.00 N	30.45 -1.52 0.00 N	29.31 -1.43 0.00 N	27.71 -1.32 0.00 N	26.60 -1.29 0.00 N	26.58 -1.29 0.00 N	24.96 -1.23 0.00 N	24.17 -1.20 0.00 N	25.06 -1.34 0.00 N	25.07 -1.41 0.00 N	22.83 -1.18 -2.49 N	51.86 -2.62 0.00 N	29.05 -1.79 -0.49 N	30.19 -2.11 0.00 N	28.09 -1.95 0.00 N	25.60 -1.09 0.00 N	24.87 -1.01 0.00 N
NEG_PENN_ALLEGHNY 23528	23.07 0.42 0.00 N	26.78 0.49 0.00 N	26.66 0.49 0.00 N	15.18 0.25 0.00 N	24.75 0.38 0.00 N	22.07 0.42 0.00 N	26.72 0.81 0.00 N	31.45 0.89 0.00 N	33.05 1.09 0.00 N	31.75 1.00 0.00 N	29.96 0.93 0.00 N	28.73 0.84 0.00 N	28.66 0.79 0.00 N	26.93 0.73 0.00 N	26.04 0.68 0.00 N	27.07 0.66 0.00 N	27.14 0.66 0.00 N	26.71 0.62 -4.58 N	56.31 1.84 0.00 N	32.04 0.79 -0.91 N	33.05 0.74 0.00 N	30.64 0.59 0.00 N	27.28 0.60 0.00 N	26.28 0.40 0.00 N
NEG____GEN_MONROE 24207	22.52 -0.13 0.00 N	26.04 -0.25 0.00 N	25.92 -0.25 0.00 N	14.77 -0.16 0.00 N	24.01 -0.37 0.00 N	21.47 -0.18 0.00 N	25.66 -0.25 0.00 N	30.08 -0.47 0.00 N	31.56 -0.40 0.00 N	30.39 -0.36 0.00 N	28.89 -0.15 0.00 N	27.73 -0.15 0.00 N	27.73 -0.14 0.00 N	26.02 -0.17 0.00 N	25.21 -0.16 0.00 N	26.14 -0.27 0.00 N	26.17 -0.31 0.00 N	23.13 -0.20 -1.82 N	54.03 -0.44 0.00 N	30.42 -0.29 -0.36 N	31.72 -0.59 0.00 N	29.53 -0.52 0.00 N	26.71 0.02 0.00 N	25.88 0.01 0.00 N
NEPA____ENERGY 23901	21.90 -0.76 0.00 N	25.46 -0.83 0.00 N	25.42 -0.75 0.00 N	14.41 -0.51 0.00 N	23.42 -0.96 0.00 N	20.88 -0.76 0.00 N	25.34 -0.57 0.00 N	29.42 -1.14 0.00 N	31.18 -0.78 0.00 N	29.98 -0.77 0.00 N	28.16 -0.88 0.00 N	26.96 -0.92 0.00 N	26.94 -0.92 0.00 N	25.33 -0.87 0.00 N	24.48 -0.88 0.00 N	25.41 -1.00 0.00 N	25.40 -1.08 0.00 N	23.29 -0.90 -2.67 N	52.89 -1.58 0.00 N	29.26 -1.62 -0.53 N	30.53 -1.77 0.00 N	28.40 -1.64 0.00 N	25.74 -0.95 0.00 N	24.99 -0.89 0.00 N
NEVERSINK____HYD 23608	23.76 1.11 0.00 N	27.59 1.29 0.00 N	27.44 1.27 0.00 N	15.65 0.73 0.00 N	25.58 1.21 0.00 N	22.81 1.16 0.00 N	27.77 1.86 0.00 N	33.00 2.44 0.00 N	34.49 2.53 0.00 N	33.01 2.27 0.00 N	31.19 2.16 0.00 N	29.89 2.01 0.00 N	29.74 1.87 0.00 N	27.94 1.74 0.00 N	26.99 1.63 0.00 N	28.12 1.72 0.00 N	28.25 1.77 0.00 N	34.69 1.65 -11.53 N	58.78 4.31 0.00 N	34.96 2.32 -2.29 N	34.64 2.33 0.00 N	31.91 1.87 0.00 N	28.10 1.41 0.00 N	26.79 0.91 0.00 N
NEWTON____FALLS_HYD 23847	22.22 -0.44 0.00 N	25.69 -0.60 0.00 N	25.55 -0.62 0.00 N	14.58 -0.35 0.00 N	23.87 -0.51 0.00 N	21.13 -0.52 0.00 N	25.10 -0.81 0.00 N	29.65 -0.91 0.00 N	30.98 -0.99 0.00 N	29.67 -1.08 0.00 N	28.13 -0.90 0.00 N	27.26 -0.63 0.00 N	27.36 -0.51 0.00 N	25.68 -0.51 0.00 N	24.85 -0.51 0.00 N	25.78 -0.63 0.00 N	25.70 -0.79 0.00 N	20.92 -0.59 0.00 N	53.25 -1.22 0.00 N	29.55 -0.80 0.00 N	31.52 -0.79 0.00 N	29.64 -0.41 0.00 N	26.38 -0.30 0.00 N	25.65 -0.23 0.00 N
NIAGARA____ 23760	21.36 -1.29 0.00 N	24.70 -1.59 0.00 N	24.61 -1.56 0.00 N	14.03 -0.90 0.00 N	22.71 -1.66 0.00 N	20.24 -1.41 0.00 N	23.76 -2.15 0.00 N	27.59 -2.97 0.00 N	29.03 -2.94 0.00 N	28.08 -2.67 0.00 N	26.68 -2.35 0.00 N	25.63 -2.26 0.00 N	25.67 -2.20 0.00 N	24.12 -2.08 0.00 N	23.42 -1.95 0.00 N	24.26 -2.14 0.00 N	24.25 -2.23 0.00 N	21.81 -1.89 -2.19 N	49.55 -4.92 0.00 N	28.04 -2.75 -0.43 N	29.08 -3.23 0.00 N	27.16 -2.88 0.00 N	25.03 -1.66 0.00 N	24.55 -1.32 0.00 N
NINE_MILE_1 23575	22.06 -0.59 0.00 N	25.58 -0.71 0.00 N	25.45 -0.72 0.00 N	14.51 -0.41 0.00 N	23.65 -0.72 0.00 N	21.01 -0.63 0.00 N	25.17 -0.74 0.00 N	29.65 -0.91 0.00 N	31.05 -0.91 0.00 N	29.86 -0.88 0.00 N	28.25 -0.79 0.00 N	27.13 -0.76 0.00 N	27.09 -0.78 0.00 N	25.46 -0.74 0.00 N	24.65 -0.71 0.00 N	25.65 -0.76 0.00 N	25.72 -0.76 0.00 N	21.81 -0.58 -0.88 N	52.99 -1.49 0.00 N	29.68 -0.85 -0.17 N	31.38 -0.93 0.00 N	29.26 -0.78 0.00 N	26.05 -0.64 0.00 N	25.19 -0.69 0.00 N
NINE_MILE_2 23744	22.07 -0.59 0.00 N	25.58 -0.71 0.00 N	25.46 -0.71 0.00 N	14.52 -0.41 0.00 N	23.66 -0.72 0.00 N	21.01 -0.63 0.00 N	25.17 -0.74 0.00 N	29.66 -0.90 0.00 N	31.06 -0.91 0.00 N	29.87 -0.88 0.00 N	28.25 -0.78 0.00 N	27.13 -0.76 0.00 N	27.09 -0.78 0.00 N	25.46 -0.73 0.00 N	24.65 -0.71 0.00 N	25.65 -0.76 0.00 N	25.72 -0.76 0.00 N	21.80 -0.58 -0.87 N	52.99 -1.49 0.00 N	29.68 -0.84 -0.17 N	31.38 -0.93 0.00 N	29.26 -0.78 0.00 N	26.05 -0.63 0.00 N	25.19 -0.68 0.00 N
NM_CAPITAL____DRP 24208	23.70 1.05 0.00 N	27.58 1.29 0.00 N	27.46 1.29 0.00 N	15.69 0.76 0.00 N	25.61 1.23 0.00 N	22.72 1.07 0.00 N	27.18 1.27 0.00 N	32.17 1.61 0.00 N	33.71 1.74 0.00 N	32.41 1.67 0.00 N	30.65 1.61 0.00 N	29.38 1.50 0.00 N	29.22 1.35 0.00 N	27.49 1.30 0.00 N	26.56 1.20 0.00 N	27.71 1.30 0.00 N	27.85 1.36 0.00 N	40.62 1.25 -17.86 N	57.40 2.94 0.00 N	35.61 1.72 -3.54 N	33.99 1.68 0.00 N	31.36 1.31 0.00 N	27.66 0.97 0.00 N	26.50 0.63 0.00 N

NM_CENTRAL___DRP 24181	22.55 -0.11 0.00 N	26.13 -0.16 0.00 N	25.99 -0.18 0.00 N	14.82 -0.11 0.00 N	24.15 -0.22 0.00 N	21.50 -0.15 0.00 N	25.85 -0.06 0.00 N	30.47 -0.08 0.00 N	31.94 -0.02 0.00 N	30.70 -0.05 0.00 N	29.06 0.03 0.00 N	27.90 0.02 0.00 N	27.85 -0.02 0.00 N	26.17 -0.03 0.00 N	25.32 -0.04 0.00 N	26.34 -0.06 0.00 N	26.42 -0.07 0.00 N	22.64 0.01 -1.12 N	54.56 0.09 0.00 N	30.55 -0.03 -0.22 N	32.21 -0.09 0.00 N	29.98 -0.06 0.00 N	26.68 -0.01 0.00 N	25.71 -0.16 0.00 N
NM_FRONTIER___DRP 24179	21.48 -1.17 0.00 N	24.85 -1.45 0.00 N	24.76 -1.41 0.00 N	14.11 -0.82 0.00 N	22.84 -1.54 0.00 N	20.36 -1.29 0.00 N	23.88 -2.03 0.00 N	27.71 -2.85 0.00 N	29.15 -2.81 0.00 N	28.20 -2.55 0.00 N	26.80 -2.23 0.00 N	25.75 -2.14 0.00 N	25.79 -2.07 0.00 N	24.24 -1.95 0.00 N	23.53 -1.83 0.00 N	24.38 -2.03 0.00 N	24.37 -2.11 0.00 N	21.92 -1.79 -2.20 N	49.78 -4.68 0.00 N	28.17 -2.61 -0.44 N	29.20 -3.11 0.00 N	27.28 -2.77 0.00 N	25.17 -1.52 0.00 N	24.69 -1.19 0.00 N
NM_ST_REGIS___HYD 24053	22.09 -0.57 0.00 N	25.57 -0.72 0.00 N	25.44 -0.73 0.00 N	14.52 -0.41 0.00 N	23.82 -0.56 0.00 N	20.97 -0.68 0.00 N	24.65 -1.26 0.00 N	28.99 -1.57 0.00 N	30.22 -1.75 0.00 N	28.96 -1.79 0.00 N	27.40 -1.64 0.00 N	26.59 -1.30 0.00 N	26.77 -1.10 0.00 N	25.11 -1.09 0.00 N	24.32 -1.05 0.00 N	25.25 -1.16 0.00 N	25.15 -1.33 0.00 N	20.36 -1.15 0.00 N	51.89 -2.58 0.00 N	28.83 -1.52 0.00 N	30.84 -1.47 0.00 N	29.10 -0.95 0.00 N	26.05 -0.64 0.00 N	25.64 -0.23 0.00 N
NORTHPORT___1 23551	38.08 2.14 -13.29 N	42.61 2.54 -13.77 N	28.77 2.59 0.00 N	30.69 1.55 -14.21 N	33.55 2.49 -6.68 N	23.88 2.24 0.00 N	28.80 2.90 0.00 N	34.41 3.75 -0.10 N	34.78 3.67 0.86 N	33.80 3.57 0.51 N	31.98 3.60 0.64 N	30.55 3.25 0.59 N	30.87 3.02 0.02 N	29.06 2.89 0.03 N	28.17 2.87 0.07 N	29.31 2.92 0.02 N	29.44 2.98 0.03 N	37.55 2.60 -13.43 N	59.76 5.94 0.66 N	33.49 3.87 0.73 N	35.94 3.64 0.00 N	33.09 3.13 0.08 N	29.03 2.34 0.00 N	27.55 1.68 0.00 N
NORTHPORT___2 23552	38.08 2.14 -13.29 N	42.61 2.54 -13.77 N	28.77 2.59 0.00 N	30.69 1.55 -14.21 N	33.55 2.49 -6.68 N	23.88 2.24 0.00 N	28.80 2.90 0.00 N	34.41 3.75 -0.10 N	34.78 3.67 0.86 N	33.80 3.57 0.51 N	31.98 3.60 0.64 N	30.55 3.25 0.59 N	30.87 3.02 0.02 N	29.06 2.89 0.03 N	28.17 2.87 0.07 N	29.31 2.92 0.02 N	29.44 2.98 0.03 N	37.55 2.60 -13.43 N	59.76 5.94 0.66 N	33.49 3.87 0.73 N	35.94 3.64 0.00 N	33.09 3.13 0.08 N	29.03 2.34 0.00 N	27.55 1.68 0.00 N
NORTHPORT___3 23553	37.92 1.98 -13.29 N	42.46 2.40 -13.77 N	28.63 2.45 0.00 N	30.48 1.46 -14.09 N	33.35 2.36 -6.62 N	23.76 2.11 0.00 N	28.69 2.78 0.00 N	34.28 3.62 -0.10 N	34.67 3.56 0.85 N	33.71 3.47 0.51 N	31.88 3.49 0.64 N	30.46 3.16 0.58 N	30.77 2.92 0.02 N	28.99 2.82 0.03 N	28.10 2.80 0.07 N	29.24 2.85 0.02 N	29.35 2.90 0.03 N	37.47 2.52 -13.44 N	59.52 5.70 0.65 N	33.44 3.78 0.68 N	35.91 3.60 0.00 N	33.00 3.03 0.08 N	28.92 2.24 0.00 N	27.45 1.57 0.00 N
NORTHPORT___4 23650	37.92 1.98 -13.29 N	42.46 2.40 -13.77 N	28.63 2.45 0.00 N	30.48 1.46 -14.09 N	33.35 2.36 -6.62 N	23.76 2.11 0.00 N	28.69 2.78 0.00 N	34.28 3.62 -0.10 N	34.67 3.56 0.85 N	33.71 3.47 0.51 N	31.88 3.49 0.64 N	30.46 3.16 0.58 N	30.77 2.92 0.02 N	28.99 2.82 0.03 N	28.10 2.80 0.07 N	29.24 2.85 0.02 N	29.35 2.90 0.03 N	37.47 2.52 -13.44 N	59.52 5.70 0.65 N	33.44 3.78 0.68 N	35.91 3.60 0.00 N	33.00 3.03 0.08 N	28.92 2.24 0.00 N	27.45 1.57 0.00 N
NORTHPORT___IC 23718	38.08 2.14 -13.29 N	42.61 2.54 -13.77 N	28.77 2.59 0.00 N	30.69 1.55 -14.21 N	33.55 2.49 -6.68 N	23.88 2.24 0.00 N	28.80 2.90 0.00 N	34.41 3.75 -0.10 N	34.78 3.67 0.86 N	33.80 3.57 0.51 N	31.98 3.60 0.64 N	30.55 3.25 0.59 N	30.87 3.02 0.02 N	29.06 2.89 0.03 N	28.17 2.87 0.07 N	29.31 2.92 0.02 N	29.44 2.98 0.03 N	37.55 2.60 -13.43 N	59.76 5.94 0.66 N	33.49 3.87 0.73 N	35.94 3.64 0.00 N	33.09 3.13 0.08 N	29.03 2.34 0.00 N	27.55 1.68 0.00 N
NPX_GEN_1385_PROXY 323591	38.08 2.14 -13.29 N	42.60 2.53 -13.77 N	28.54 2.37 0.00 N	30.69 1.55 -14.21 N	33.55 2.49 -6.68 N	23.88 2.24 0.00 N	28.50 2.59 0.00 N	33.73 3.07 -0.10 N	34.15 3.04 0.86 N	33.16 2.93 0.51 N	31.41 3.02 0.64 N	30.00 2.71 0.59 N	30.41 2.56 0.02 N	28.68 2.51 0.03 N	27.80 2.51 0.07 N	28.93 2.54 0.02 N	31.22 2.41 -0.49 N	30.00 2.43 -4.13 N	58.31 4.49 0.66 N	32.84 3.23 0.73 N	35.49 3.18 0.00 N	32.67 2.71 0.08 N	28.75 2.06 0.00 N	27.95 1.54 -0.66 N
NPX_GEN_CSC 323557	38.43 2.49 -13.29 N	43.03 2.97 -13.77 N	29.24 3.07 0.00 N	30.91 1.82 -14.16 N	33.99 2.96 -6.66 N	24.32 2.67 0.00 N	28.84 2.93 0.00 N	34.43 3.76 -0.10 N	34.80 3.66 0.83 N	33.89 3.64 0.50 N	32.07 3.66 0.62 N	30.45 3.13 0.57 N	30.73 2.88 0.02 N	28.90 2.73 0.03 N	28.03 2.73 0.07 N	29.17 2.78 0.02 N	31.53 2.72 -0.49 N	30.47 2.89 -4.14 N	59.91 6.08 0.64 N	33.59 3.86 0.62 N	35.99 3.68 0.00 N	33.00 3.03 0.08 N	29.07 2.38 0.00 N	28.38 1.97 -0.66 N
NSINS_S_GLNS_FALLS 23858	24.72 2.06 0.00 N	28.86 2.57 0.00 N	28.50 2.33 0.00 N	16.22 1.29 0.00 N	26.47 2.09 0.00 N	23.47 1.82 0.00 N	28.65 2.74 0.00 N	34.14 3.58 0.00 N	35.93 3.97 0.00 N	34.29 3.55 0.00 N	32.57 3.54 0.00 N	30.64 2.76 0.00 N	30.32 2.45 0.00 N	28.42 2.23 0.00 N	27.61 2.25 0.00 N	28.93 2.52 0.00 N	29.08 2.59 0.00 N	42.33 2.40 -18.41 N	60.32 5.85 0.00 N	37.38 3.38 -3.65 N	35.66 3.35 0.00 N	32.79 2.74 0.00 N	29.06 2.37 0.00 N	27.74 1.86 0.00 N
NUCOR_STEEL___DRP 24197	22.94 0.28 0.00 N	26.59 0.30 0.00 N	26.47 0.30 0.00 N	15.08 0.15 0.00 N	24.58 0.21 0.00 N	21.93 0.28 0.00 N	26.50 0.59 0.00 N	31.13 0.57 0.00 N	32.45 0.49 0.00 N	31.06 0.31 0.00 N	29.49 0.45 0.00 N	28.29 0.40 0.00 N	28.21 0.34 0.00 N	26.49 0.29 0.00 N	25.63 0.27 0.00 N	26.63 0.22 0.00 N	26.71 0.23 0.00 N	23.59 0.28 -1.79 N	55.33 0.86 0.00 N	31.20 0.50 -0.36 N	32.82 0.51 0.00 N	30.55 0.50 0.00 N	27.18 0.50 0.00 N	26.08 0.21 0.00 N
NYISO_LBMP_REFERENCE 24008	22.65 0.00 0.00 N	26.29 0.00 0.00 N	26.17 0.00 0.00 N	14.93 0.00 0.00 N	24.37 0.00 0.00 N	21.65 0.00 0.00 N	25.91 0.00 0.00 N	30.56 0.00 0.00 N	31.97 0.00 0.00 N	30.75 0.00 0.00 N	29.03 0.00 0.00 N	27.88 0.00 0.00 N	27.87 0.00 0.00 N	26.19 0.00 0.00 N	25.36 0.00 0.00 N	26.41 0.00 0.00 N	26.48 0.00 0.00 N	21.51 0.00 0.00 N	54.47 0.00 0.00 N	30.35 0.00 0.00 N	32.31 0.00 0.00 N	30.04 0.00 0.00 N	26.69 0.00 0.00 N	25.88 0.00 0.00 N
NYPA_BRENTWD____GT 24164	38.30 2.36 -13.29 N	42.68 2.62 -13.77 N	28.76 2.59 0.00 N	30.57 1.54 -14.10 N	33.49 2.49 -6.63 N	23.86 2.22 0.00 N	28.76 2.85 0.00 N	34.41 3.75 -0.10 N	34.85 3.68 0.79 N	33.82 3.56 0.48 N	32.01 3.58 0.59 N	30.55 3.21 0.54 N	30.84 2.99 0.02 N	29.03 2.86 0.03 N	28.15 2.85 0.06 N	29.29 2.90 0.02 N	29.42 2.97 0.03 N	37.60 2.61 -13.48 N	59.84 5.98 0.61 N	33.76 3.87 0.47 N	35.98 3.68 0.00 N	33.29 3.32 0.07 N	29.32 2.63 0.00 N	27.81 1.94 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT5 24156	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.79 0.00 N	38.02 2.43 -14.08 N	60.52 6.05 0.00 N	36.58 3.43 -2.79 N	36.23 3.58 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N	
NYPA_GOWANUS____GT6 24157	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.79 0.00 N	38.02 2.43 -14.08 N	60.52 6.05 0.00 N	36.58 3.43 -2.79 N	36.23 3.58 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N	
NYPA_HARLEM__RVR__GT1 24160	24.43 1.78 0.00 N	28.41 2.11 0.00 N	28.24 2.07 0.00 N	16.17 1.24 0.00 N	26.34 1.97 0.00 N	23.33 1.68 0.00 N	28.39 2.48 0.00 N	33.83 3.27 0.00 N	35.42 3.46 0.00 N	34.08 3.33 0.00 N	32.07 3.04 0.00 N	30.75 2.87 0.00 N	30.59 2.72 0.00 N	28.80 2.61 0.00 N	27.85 2.48 0.00 N	28.99 2.58 0.00 N	29.04 2.56 0.00 N	37.84 2.25 -14.08 N	60.00 5.53 0.00 N	36.36 3.22 -2.79 N	35.62 3.31 0.00 N	32.78 2.74 0.00 N	28.81 2.12 0.00 N	27.43 1.56 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	24.43 1.78 0.00 N	28.41 2.11 0.00 N	28.24 2.07 0.00 N	16.17 1.24 0.00 N	26.34 1.97 0.00 N	23.33 1.68 0.00 N	28.39 2.48 0.00 N	33.83 3.27 0.00 N	35.42 3.46 0.00 N	34.08 3.33 0.00 N	32.07 3.04 0.00 N	30.75 2.87 0.00 N	30.59 2.72 0.00 N	28.80 2.61 0.00 N	27.85 2.48 0.00 N	28.99 2.58 0.00 N	29.04 2.56 0.00 N	37.84 2.25 -14.08 N	60.00 5.53 0.00 N	36.36 3.22 -2.79 N	35.62 3.31 0.00 N	32.78 2.74 0.00 N	28.81 2.12 0.00 N	27.43 1.56 0.00 N	
NYPA_KENT____GT 24152	24.51 1.85 0.00 N	28.47 2.17 0.00 N	28.32 2.15 0.00 N	16.18 1.25 0.00 N	26.36 1.99 0.00 N	23.40 1.75 0.00 N	28.50 2.59 0.00 N	33.98 3.42 0.00 N	35.61 3.64 0.00 N	34.23 3.49 0.00 N	32.32 3.29 0.00 N	31.00 3.11 0.00 N	30.85 2.99 0.00 N	29.04 2.84 0.00 N	28.08 2.72 0.00 N	29.21 2.80 0.00 N	29.26 2.78 0.00 N	38.00 2.41 -14.08 N	60.46 5.99 0.00 N	36.54 3.40 -0.52 N	36.38 3.56 -2.19 N	35.22 2.99 0.00 N	29.04 2.35 0.00 N	27.62 1.74 0.00 N	
NYPA_POUCH1____GT 24155	24.44 1.78 0.00 N	28.37 2.08 0.00 N	28.22 2.05 0.00 N	16.13 1.20 0.00 N	26.28 1.90 0.00 N	23.33 1.68 0.00 N	28.44 2.53 0.00 N	33.92 3.37 0.00 N	35.55 3.58 0.00 N	34.11 3.37 0.00 N	32.22 3.18 0.00 N	30.91 3.02 0.00 N	30.78 2.91 0.00 N	28.96 2.76 0.00 N	27.99 2.62 0.00 N	29.11 2.70 0.00 N	29.16 2.68 0.00 N	37.93 2.34 -14.08 N	60.33 5.86 0.00 N	36.47 3.33 -2.79 N	36.11 3.46 -0.35 N	35.57 2.92 -2.60 N	28.98 2.29 0.00 N	27.58 1.70 -0.01 N	
NYPA_VERNON____GT2 24162	24.49 1.84 0.00 N	28.46 2.17 0.00 N	28.31 2.13 0.00 N	16.17 1.24 0.00 N	26.35 1.98 0.00 N	23.39 1.74 0.00 N	28.47 2.55 0.00 N	33.94 3.38 0.00 N	35.56 3.59 0.00 N	34.20 3.46 0.00 N	32.29 3.25 0.00 N	32.63 3.08 -1.66 N	31.68 2.94 -0.87 N	31.49 2.81 -2.49 N	31.42 2.68 -3.38 N	31.99 2.78 -2.81 N	31.84 2.76 -2.60 N	41.45 2.41 -17.53 N	60.43 5.96 0.00 N	36.54 3.40 -2.79 N	35.83 3.52 0.00 N	33.00 2.95 0.00 N	28.99 2.31 0.00 N	27.59 1.71 0.00 N	
NYPA_VERNON____GT3 24163	24.49 1.84 0.00 N	28.46 2.17 0.00 N	28.31 2.13 0.00 N	16.17 1.24 0.00 N	26.35 1.98 0.00 N	23.39 1.74 0.00 N	28.47 2.55 0.00 N	33.94 3.38 0.00 N	35.56 3.59 0.00 N	34.20 3.46 0.00 N	32.29 3.25 0.00 N	32.63 3.08 -1.66 N	31.68 2.94 -0.87 N	31.49 2.81 -2.49 N	31.42 2.68 -3.38 N	31.99 2.78 -2.81 N	31.84 2.76 -2.60 N	41.45 2.41 -17.53 N	60.43 5.96 0.00 N	36.54 3.40 -2.79 N	35.83 3.52 0.00 N	33.00 2.95 0.00 N	28.99 2.31 0.00 N	27.59 1.71 0.00 N	
NYPA__ASTORIA_CC1 323568	24.48 1.82 0.00 N	28.44 2.15 0.00 N	28.29 2.11 0.00 N	16.16 1.23 0.00 N	26.34 1.96 0.00 N	23.37 1.72 0.00 N	28.44 2.53 0.00 N	33.89 3.33 0.00 N	35.51 3.55 0.00 N	34.16 3.42 0.00 N	32.25 3.22 0.00 N	32.58 3.03 -1.66 N	31.64 2.90 -0.87 N	31.45 2.77 -2.49 N	31.39 2.65 -3.38 N	31.96 2.74 -2.81 N	31.81 2.73 -2.60 N	41.42 2.38 -17.53 N	60.33 5.85 0.00 N	36.48 3.34 -2.79 N	35.79 3.48 0.00 N	32.96 2.92 0.00 N	28.96 2.28 0.00 N	27.55 1.68 0.00 N	
NYPA__ASTORIA_CC2 323569	24.48 1.82 0.00 N	28.44 2.15 0.00 N	28.29 2.11 0.00 N	16.16 1.23 0.00 N	26.34 1.96 0.00 N	23.37 1.72 0.00 N	28.44 2.53 0.00 N	33.89 3.33 0.00 N	35.51 3.55 0.00 N	34.16 3.42 0.00 N	32.25 3.22 0.00 N	32.58 3.03 -1.66 N	31.64 2.90 -0.87 N	31.45 2.77 -2.49 N	31.39 2.65 -3.38 N	31.96 2.74 -2.81 N	31.81 2.73 -2.60 N	41.42 2.38 -17.53 N	60.33 5.85 0.00 N	36.48 3.34 -2.79 N	35.79 3.48 0.00 N	32.96 2.92 0.00 N	28.96 2.28 0.00 N	27.55 1.68 0.00 N	
NYPA__HOLTSVILL 23794	38.18 2.24 -13.29 N	42.77 2.70 -13.77 N	28.96 2.79 0.00 N	30.76 1.67 -14.17 N	33.72 2.69 -6.66 N	24.04 2.39 0.00 N	28.92 3.01 0.00 N	34.57 3.91 -0.10 N	34.95 3.82 0.84 N	33.97 3.72 0.50 N	32.15 3.74 0.63 N	30.64 3.33 0.57 N	30.93 3.08 0.02 N	29.10 2.93 0.03 N	28.22 2.92 0.07 N	29.37 2.97 0.02 N	29.53 3.07 0.03 N	37.68 2.72 -13.45 N	60.19 6.36 0.64 N	33.76 4.05 0.63 N	36.17 3.86 0.00 N	33.20 3.24 0.08 N	29.10 2.42 0.00 N	27.65 1.77 0.00 N	
NYPA__HELLGATE_GT1 24158	24.43 1.78 0.00 N	28.41 2.11 0.00 N	28.24 2.07 0.00 N	16.17 1.24 0.00 N	26.34 1.97 0.00 N	23.33 1.68 0.00 N	28.39 2.48 0.00 N	33.83 3.27 0.00 N	35.42 3.46 0.00 N	34.08 3.33 0.00 N	32.07 3.04 0.00 N	30.75 2.87 0.00 N	30.59 2.72 0.00 N	28.80 2.60 0.00 N	27.85 2.48 0.00 N	28.99 2.58 0.00 N	29.04 2.56 0.00 N	37.84 2.25 -14.08 N	60.00 5.53 0.00 N	36.36 3.22 -2.79 N	35.62 3.31 0.00 N	32.78 2.74 0.00 N	28.81 2.12 0.00 N	27.43 1.56 0.00 N	
NYPA__HELLGATE_GT2 24159	24.43 1.78 0.00 N	28.41 2.11 0.00 N	28.24 2.07 0.00 N	16.17 1.24 0.00 N	26.34 1.97 0.00 N	23.33 1.68 0.00 N	28.39 2.48 0.00 N	33.83 3.27 0.00 N	35.42 3.46 0.00 N	34.08 3.33 0.00 N	32.07 3.04 0.00 N	30.75 2.87 0.00 N	30.59 2.72 0.00 N	28.80 2.60 0.00 N	27.85 2.48 0.00 N	28.99 2.58 0.00 N	29.04 2.56 0.00 N	37.84 2.25 -14.08 N	60.00 5.53 0.00 N	36.36 3.22 -2.79 N	35.62 3.31 0.00 N	32.78 2.74 0.00 N	28.81 2.12 0.00 N	27.43 1.56 0.00 N	
NYS_BARGE__HYD	21.69	25.08	24.99	14.24	23.06	20.57	24.23	28.16	29.66	28.66	27.25	26.18	26.21	24.61	23.88	24.74	24.73	22.19	50.69	28.63	29.68	27.69	25.49	24.95	

23848	-0.96 0.00 N	-1.21 0.00 N	-1.18 0.00 N	-0.70 0.00 N	-1.32 0.00 N	-1.08 0.00 N	-1.68 0.00 N	-2.40 0.00 N	-2.30 0.00 N	-2.09 0.00 N	-1.78 0.00 N	-1.70 0.00 N	-1.66 0.00 N	-1.59 0.00 N	-1.49 0.00 N	-1.67 0.00 N	-1.75 0.00 N	-1.48 -2.16 N	-3.78 0.00 N	-2.15 -0.43 N	-2.63 0.00 N	-2.35 0.00 N	-1.20 0.00 N	-0.92 0.00 N
O.H_GEN_BRUCE 24063	21.53 -1.13 0.00 N	24.93 -1.36 0.00 N	24.86 -1.32 0.00 N	14.14 -0.79 0.00 N	22.93 -1.45 0.00 N	20.44 -1.21 0.00 N	24.23 -1.68 0.00 N	28.16 -2.41 0.00 N	29.68 -2.29 0.00 N	28.66 -2.09 0.00 N	27.15 -1.88 0.00 N	26.05 -1.84 0.00 N	26.07 -1.80 0.00 N	24.50 -1.69 0.00 N	23.75 -1.61 0.00 N	24.64 -1.77 0.00 N	26.82 -1.99 0.00 N	21.77 -1.76 0.00 N	50.60 -3.88 0.00 N	28.47 -2.35 0.00 N	29.57 -2.74 0.00 N	27.59 -2.46 0.00 N	25.26 -1.42 0.00 N	25.30 -1.12 0.00 N
OAK ORCHARD___HYD 24046	22.28 -0.38 0.00 N	25.76 -0.53 0.00 N	25.64 -0.53 0.00 N	14.61 -0.32 0.00 N	23.76 -0.61 0.00 N	21.22 -0.43 0.00 N	25.33 -0.58 0.00 N	29.71 -0.85 0.00 N	31.13 -0.83 0.00 N	30.06 -0.69 0.00 N	28.51 -0.53 0.00 N	27.38 -0.51 0.00 N	27.37 -0.50 0.00 N	25.70 -0.50 0.00 N	24.90 -0.47 0.00 N	25.84 -0.57 0.00 N	25.88 -0.60 0.00 N	22.80 -0.46 0.00 N	53.31 -1.16 0.00 N	30.01 -0.69 0.00 N	31.35 -0.96 0.00 N	29.22 -0.83 0.00 N	26.37 -0.31 0.00 N	25.62 -0.26 0.00 N
OCC_CHEM___DRP 24175	21.51 -1.14 0.00 N	24.89 -1.41 0.00 N	24.80 -1.38 0.00 N	14.13 -0.80 0.00 N	22.88 -1.49 0.00 N	20.39 -1.26 0.00 N	23.93 -1.99 0.00 N	27.77 -2.79 0.00 N	29.22 -2.75 0.00 N	28.24 -2.50 0.00 N	26.85 -2.18 0.00 N	25.79 -2.10 0.00 N	25.84 -2.02 0.00 N	24.28 -1.91 0.00 N	23.57 -1.80 0.00 N	24.42 -1.99 0.00 N	24.41 -2.07 0.00 N	21.95 -1.76 0.00 N	49.88 -4.59 0.00 N	28.23 -2.56 0.00 N	29.25 -3.05 0.00 N	27.32 -2.72 0.00 N	25.21 -1.48 0.00 N	24.73 -1.15 0.00 N
OLIN_CORP_DRP 24177	21.51 -1.15 0.00 N	24.88 -1.42 0.00 N	24.78 -1.39 0.00 N	14.12 -0.81 0.00 N	22.86 -1.51 0.00 N	20.39 -1.26 0.00 N	23.96 -1.95 0.00 N	27.82 -2.74 0.00 N	29.28 -2.68 0.00 N	28.30 -2.44 0.00 N	26.92 -2.12 0.00 N	25.86 -2.02 0.00 N	25.90 -1.97 0.00 N	24.32 -1.87 0.00 N	23.61 -1.75 0.00 N	24.47 -1.94 0.00 N	24.46 -2.02 0.00 N	22.02 -1.72 0.00 N	50.02 -4.45 0.00 N	28.30 -2.49 0.00 N	29.32 -2.99 0.00 N	27.38 -2.67 0.00 N	25.22 -1.47 0.00 N	24.72 -1.15 0.00 N
ONONDAGA_REF_OCCRA 23987	22.64 -0.01 0.00 N	26.25 -0.05 0.00 N	26.11 -0.06 0.00 N	14.88 -0.05 0.00 N	24.27 -0.11 0.00 N	21.60 -0.05 0.00 N	26.00 0.09 0.00 N	30.67 0.11 0.00 N	32.14 0.18 0.00 N	30.87 0.12 0.00 N	29.22 0.18 0.00 N	28.04 0.16 0.00 N	27.98 0.11 0.00 N	26.29 0.10 0.00 N	25.45 0.08 0.00 N	26.47 0.06 0.00 N	26.54 0.06 0.00 N	23.04 0.13 0.00 N	54.87 0.40 0.00 N	30.78 0.15 0.00 N	32.41 0.10 0.00 N	30.16 0.12 0.00 N	26.83 0.15 0.00 N	25.80 -0.08 0.00 N
ONONDAGA___COGEN 23986	22.59 -0.06 0.00 N	26.20 -0.10 0.00 N	26.07 -0.10 0.00 N	14.86 -0.06 0.00 N	24.22 -0.15 0.00 N	21.57 -0.07 0.00 N	25.96 0.05 0.00 N	30.57 0.01 0.00 N	32.01 0.05 0.00 N	30.71 -0.04 0.00 N	29.10 0.06 0.00 N	27.93 0.04 0.00 N	27.87 0.00 0.00 N	26.19 -0.01 0.00 N	25.35 -0.02 0.00 N	26.36 -0.05 0.00 N	26.44 -0.05 0.00 N	22.93 0.03 0.00 N	54.64 0.16 0.00 N	30.66 0.04 0.00 N	32.28 -0.03 0.00 N	30.06 0.02 0.00 N	26.73 0.05 0.00 N	25.74 -0.14 0.00 N
ONTARIO___LFGE 23819	22.74 0.08 0.00 N	26.35 0.06 0.00 N	26.22 0.05 0.00 N	14.93 0.00 0.00 N	24.30 -0.07 0.00 N	21.71 0.06 0.00 N	26.25 0.34 0.00 N	30.87 0.31 0.00 N	32.43 0.47 0.00 N	31.03 0.29 0.00 N	29.43 0.39 0.00 N	28.21 0.32 0.00 N	28.15 0.28 0.00 N	26.42 0.23 0.00 N	25.57 0.20 0.00 N	26.54 0.13 0.00 N	26.60 0.12 0.00 N	23.70 0.17 0.00 N	55.15 0.68 0.00 N	30.96 0.21 0.00 N	32.37 0.07 0.00 N	30.07 0.03 0.00 N	26.91 0.22 0.00 N	25.87 0.00 0.00 N
OSWEGATCHIE___HYD 24044	22.22 -0.44 0.00 N	25.69 -0.60 0.00 N	25.55 -0.62 0.00 N	14.58 -0.35 0.00 N	23.87 -0.51 0.00 N	21.13 -0.52 0.00 N	25.10 -0.81 0.00 N	29.65 -0.91 0.00 N	30.98 -0.99 0.00 N	29.67 -1.08 0.00 N	28.13 -0.90 0.00 N	27.26 -0.63 0.00 N	27.36 -0.51 0.00 N	25.68 -0.51 0.00 N	24.85 -0.51 0.00 N	25.78 -0.63 0.00 N	25.70 -0.79 0.00 N	20.92 -0.59 0.00 N	53.25 -1.22 0.00 N	29.55 -0.80 0.00 N	31.52 -0.79 0.00 N	29.64 -0.41 0.00 N	26.38 -0.30 0.00 N	25.65 -0.23 0.00 N
OSWEGO___5 23606	22.22 -0.43 0.00 N	25.76 -0.53 0.00 N	25.64 -0.54 0.00 N	14.62 -0.31 0.00 N	23.82 -0.55 0.00 N	21.18 -0.47 0.00 N	25.39 -0.52 0.00 N	29.92 -0.64 0.00 N	31.33 -0.64 0.00 N	30.12 -0.63 0.00 N	28.49 -0.54 0.00 N	27.36 -0.53 0.00 N	27.32 -0.55 0.00 N	25.67 -0.52 0.00 N	24.86 -0.50 0.00 N	25.86 -0.55 0.00 N	25.93 -0.55 0.00 N	22.11 -0.41 0.00 N	53.45 -1.02 0.00 N	29.95 -0.60 0.00 N	31.63 -0.67 0.00 N	29.48 -0.57 0.00 N	26.25 -0.44 0.00 N	25.36 -0.51 0.00 N
OSWEGO___6 23613	22.22 -0.43 0.00 N	25.76 -0.53 0.00 N	25.64 -0.54 0.00 N	14.62 -0.31 0.00 N	23.82 -0.55 0.00 N	21.18 -0.47 0.00 N	25.39 -0.52 0.00 N	29.92 -0.64 0.00 N	31.33 -0.64 0.00 N	30.12 -0.63 0.00 N	28.49 -0.54 0.00 N	27.36 -0.53 0.00 N	27.32 -0.55 0.00 N	25.67 -0.52 0.00 N	24.86 -0.50 0.00 N	25.86 -0.55 0.00 N	25.93 -0.55 0.00 N	22.11 -0.41 0.00 N	53.45 -1.02 0.00 N	29.95 -0.60 0.00 N	31.63 -0.67 0.00 N	29.48 -0.57 0.00 N	26.25 -0.44 0.00 N	25.36 -0.51 0.00 N
OUTOKUMPU-AB___DRP 24206	21.85 -0.80 0.00 N	25.28 -1.02 0.00 N	25.18 -1.00 0.00 N	14.35 -0.58 0.00 N	23.23 -1.14 0.00 N	20.74 -0.91 0.00 N	24.45 -1.45 0.00 N	28.42 -2.13 0.00 N	29.92 -2.05 0.00 N	28.92 -1.83 0.00 N	27.51 -1.52 0.00 N	26.44 -1.45 0.00 N	26.46 -1.40 0.00 N	24.86 -1.34 0.00 N	24.12 -1.25 0.00 N	24.99 -1.42 0.00 N	24.98 -1.50 0.00 N	22.45 -1.27 0.00 N	51.23 -3.24 0.00 N	28.95 -1.84 0.00 N	30.00 -2.31 0.00 N	27.97 -2.08 0.00 N	25.73 -0.96 0.00 N	25.16 -0.72 0.00 N
OXBOW____ 24026	21.74 -0.91 0.00 N	25.14 -1.15 0.00 N	25.04 -1.13 0.00 N	14.27 -0.65 0.00 N	23.10 -1.27 0.00 N	20.62 -1.03 0.00 N	24.26 -1.65 0.00 N	28.18 -2.38 0.00 N	29.66 -2.30 0.00 N	28.67 -2.08 0.00 N	27.28 -1.76 0.00 N	26.21 -1.68 0.00 N	26.24 -1.62 0.00 N	24.66 -1.54 0.00 N	23.92 -1.44 0.00 N	24.79 -1.62 0.00 N	24.79 -1.70 0.00 N	22.28 -1.44 0.00 N	50.77 -3.70 0.00 N	28.71 -2.08 0.00 N	29.74 -2.57 0.00 N	27.74 -2.30 0.00 N	25.56 -1.13 0.00 N	25.02 -0.85 0.00 N
OXY_CHEM_DSASP 323612	21.51 -1.14 0.00 N	24.89 -1.41 0.00 N	24.80 -1.38 0.00 N	14.13 -0.80 0.00 N	22.88 -1.49 0.00 N	20.39 -1.26 0.00 N	23.93 -1.99 0.00 N	27.77 -2.79 0.00 N	29.22 -2.75 0.00 N	28.24 -2.50 0.00 N	26.85 -2.18 0.00 N	25.79 -2.10 0.00 N	25.84 -2.02 0.00 N	24.28 -1.91 0.00 N	23.57 -1.80 0.00 N	24.42 -1.99 0.00 N	24.41 -2.07 0.00 N	21.95 -1.76 0.00 N	49.88 -4.59 0.00 N	28.23 -2.56 0.00 N	29.25 -3.05 0.00 N	27.32 -2.72 0.00 N	25.21 -1.48 0.00 N	24.73 -1.15 0.00 N

PEEKSKILL____ 23653	24.20 1.55 0.00 N	28.15 1.85 0.00 N	28.01 1.84 0.00 N	15.98 1.05 0.00 N	26.07 1.69 0.00 N	23.18 1.53 0.00 N	28.18 2.27 0.00 N	33.55 2.99 0.00 N	35.09 3.12 0.00 N	33.73 2.99 0.00 N	31.83 2.80 0.00 N	30.51 2.63 0.00 N	30.35 2.48 0.00 N	28.56 2.37 0.00 N	27.63 2.26 0.00 N	28.77 2.37 0.00 N	28.87 2.38 0.00 N	37.60 2.12 -13.96 N	59.78 5.31 0.00 N	36.11 2.99 -2.77 N	35.37 3.07 0.00 N	32.58 2.53 0.00 N	28.64 1.95 0.00 N	27.29 1.42 0.00 N
PGE MADISON____WINDPWR 24146	24.14 1.49 0.00 N	28.00 1.70 0.00 N	27.98 1.81 0.00 N	15.89 0.96 0.00 N	26.02 1.64 0.00 N	23.33 1.68 0.00 N	28.54 2.63 0.00 N	34.00 3.44 0.00 N	35.45 3.49 0.00 N	33.69 2.95 0.00 N	32.09 3.06 0.00 N	30.62 2.74 0.00 N	30.30 2.43 0.00 N	28.33 2.14 0.00 N	27.40 2.04 0.00 N	28.56 2.15 0.00 N	28.76 2.27 0.00 N	27.82 2.12 -4.19 N	60.19 5.72 0.00 N	33.87 2.69 -0.83 N	35.27 2.96 0.00 N	32.40 2.35 0.00 N	28.58 1.89 0.00 N	27.33 1.45 0.00 N
PIERCEFIELD____HYD 23852	22.03 -0.62 0.00 N	25.50 -0.79 0.00 N	25.37 -0.80 0.00 N	14.48 -0.45 0.00 N	23.75 -0.62 0.00 N	20.89 -0.76 0.00 N	24.52 -1.39 0.00 N	28.84 -1.71 0.00 N	30.07 -1.89 0.00 N	28.83 -1.91 0.00 N	27.29 -1.74 0.00 N	26.52 -1.36 0.00 N	26.72 -1.15 0.00 N	25.07 -1.13 0.00 N	24.28 -1.08 0.00 N	25.18 -1.23 0.00 N	25.02 -1.46 0.00 N	20.25 -1.26 0.00 N	51.61 -2.86 0.00 N	28.66 -1.68 0.00 N	30.66 -1.64 0.00 N	28.99 -1.05 0.00 N	25.98 -0.70 0.00 N	25.52 -0.35 0.00 N
PINELAWN_CC_1 323563	38.17 2.23 -13.29 N	42.80 2.73 -13.77 N	29.00 2.83 0.00 N	30.39 1.67 -13.79 N	33.55 2.69 -6.48 N	24.05 2.41 0.00 N	29.13 3.22 0.00 N	34.88 4.23 -0.10 N	35.54 4.19 0.61 N	34.41 4.03 0.37 N	32.63 4.06 0.46 N	31.15 3.69 0.42 N	31.30 3.44 0.01 N	29.44 3.27 0.02 N	28.55 3.23 0.05 N	29.69 3.30 0.01 N	29.76 3.30 0.02 N	37.91 2.78 -13.62 N	60.36 6.37 0.47 N	34.67 4.06 -0.26 N	36.22 3.91 0.00 N	33.53 3.53 0.05 N	29.30 2.62 0.00 N	27.76 1.89 0.00 N
PJM_GEN_KEystone 24065	23.25 0.60 0.00 N	27.03 0.73 0.00 N	26.92 0.75 0.00 N	15.33 0.41 0.00 N	24.97 0.59 0.00 N	22.22 0.57 0.00 N	26.96 1.05 0.00 N	31.81 1.26 0.00 N	33.41 1.45 0.00 N	32.12 1.38 0.00 N	30.28 1.25 0.00 N	29.08 1.20 0.00 N	29.08 1.22 0.00 N	27.36 1.17 0.00 N	26.46 1.10 0.00 N	27.53 1.12 0.00 N	29.94 1.13 -0.49 N	27.35 1.04 -2.88 N	57.15 2.68 0.00 N	33.65 1.31 -1.99 N	33.60 1.30 0.00 N	31.05 1.00 0.00 N	27.57 0.88 0.00 N	27.04 0.62 -0.66 N
PJM_GEN_NEPTUNE_PROXY 323594	35.54 1.92 -10.96 N	42.42 2.36 -13.77 N	28.62 2.45 0.00 N	30.79 1.45 -14.41 N	33.48 2.34 -6.77 N	23.71 2.06 0.00 N	28.73 2.82 0.00 N	34.43 3.76 -0.11 N	34.65 3.66 0.97 N	33.67 3.51 0.58 N	31.83 3.54 0.74 N	30.43 3.21 0.67 N	30.82 2.97 0.02 N	28.99 2.83 0.03 N	28.09 2.81 0.08 N	29.25 2.86 0.02 N	31.59 2.78 -0.49 N	30.37 2.83 -4.10 N	59.67 5.94 0.75 N	33.00 3.86 1.21 N	35.94 3.64 0.00 N	33.00 3.06 0.09 N	28.92 2.23 0.00 N	28.02 1.60 -0.66 N
PJM_GEN_VFT_PROXY 323633	24.30 1.65 0.00 N	28.24 1.94 0.00 N	28.10 1.93 0.00 N	16.03 1.11 0.00 N	26.13 1.76 0.00 N	23.24 1.59 0.00 N	28.30 2.39 0.00 N	33.72 3.16 0.00 N	35.28 3.31 0.00 N	33.89 3.14 0.00 N	31.98 2.95 0.00 N	30.68 2.79 0.00 N	30.54 2.67 0.00 N	28.77 2.58 0.00 N	27.82 2.46 0.00 N	28.97 2.57 0.00 N	31.49 2.68 -0.49 N	30.34 2.53 -4.36 N	36.55 5.69 23.61 N	34.67 3.16 -1.16 N	35.93 3.27 -0.35 N	35.36 2.71 -2.60 N	28.80 2.11 0.00 N	26.94 1.56 0.36 N
PLEASANTVLY____LBMP 24000	24.15 1.50 0.00 N	28.08 1.79 0.00 N	27.95 1.78 0.00 N	15.95 1.02 0.00 N	26.02 1.65 0.00 N	23.13 1.49 0.00 N	28.08 2.17 0.00 N	33.38 2.82 0.00 N	34.92 2.96 0.00 N	33.58 2.84 0.00 N	31.69 2.66 0.00 N	30.38 2.50 0.00 N	30.22 2.35 0.00 N	28.44 2.25 0.00 N	27.51 2.15 0.00 N	28.66 2.26 0.00 N	28.77 2.29 0.00 N	38.11 2.04 -14.56 N	59.51 5.04 0.00 N	36.09 2.85 -2.89 N	35.23 2.93 0.00 N	32.46 2.41 0.00 N	28.57 1.88 0.00 N	27.25 1.38 0.00 N
POLETTI____ 23519	24.44 1.79 0.00 N	28.41 2.12 0.00 N	28.27 2.10 0.00 N	16.13 1.20 0.00 N	26.31 1.93 0.00 N	23.38 1.73 0.00 N	28.43 2.52 0.00 N	33.86 3.30 0.00 N	35.42 3.45 0.00 N	34.05 3.30 0.00 N	32.13 3.10 0.00 N	30.81 2.93 0.00 N	30.64 2.78 0.00 N	28.86 2.67 0.00 N	27.92 2.55 0.00 N	29.06 2.65 0.00 N	29.16 2.68 0.00 N	37.94 2.35 -14.08 N	60.31 5.84 0.00 N	36.40 3.25 -2.79 N	35.69 3.38 0.00 N	32.86 2.81 0.00 N	28.90 2.21 0.00 N	27.53 1.66 0.00 N
PORT_JEFF_3 23555	38.31 2.37 -13.29 N	42.93 2.87 -13.77 N	29.13 2.96 0.00 N	30.86 1.77 -14.16 N	33.88 2.85 -6.66 N	24.19 2.55 0.00 N	29.11 3.20 0.00 N	34.80 4.13 -0.10 N	35.19 4.06 0.83 N	34.17 3.92 0.50 N	32.36 3.95 0.62 N	30.85 3.53 0.57 N	31.13 3.28 0.02 N	29.28 3.11 0.03 N	28.39 3.09 0.07 N	29.54 3.15 0.02 N	29.71 3.25 0.03 N	37.82 2.86 -13.45 N	60.57 6.74 0.64 N	33.98 4.25 0.62 N	36.43 4.12 0.00 N	33.43 3.46 0.08 N	29.28 2.59 0.00 N	27.78 1.90 0.00 N
PORT_JEFF_4 23616	38.31 2.37 -13.29 N	42.93 2.87 -13.77 N	29.13 2.96 0.00 N	30.86 1.77 -14.16 N	33.88 2.85 -6.66 N	24.19 2.55 0.00 N	29.11 3.20 0.00 N	34.80 4.13 -0.10 N	35.19 4.06 0.83 N	34.17 3.92 0.50 N	32.36 3.95 0.62 N	30.85 3.53 0.57 N	31.13 3.28 0.02 N	29.28 3.11 0.03 N	28.39 3.09 0.07 N	29.54 3.15 0.02 N	29.71 3.25 0.03 N	37.82 2.86 -13.45 N	60.57 6.74 0.64 N	33.98 4.25 0.62 N	36.43 4.12 0.00 N	33.43 3.46 0.08 N	29.28 2.59 0.00 N	27.78 1.90 0.00 N
PORT_JEFF_IC 23713	38.35 2.41 -13.29 N	42.98 2.91 -13.77 N	29.19 3.02 0.00 N	30.87 1.79 -14.15 N	33.92 2.90 -6.65 N	24.24 2.59 0.00 N	29.16 3.25 0.00 N	34.85 4.19 -0.10 N	35.26 4.12 0.82 N	34.24 3.99 0.49 N	32.43 4.01 0.62 N	30.90 3.58 0.57 N	31.18 3.33 0.02 N	29.33 3.16 0.03 N	28.43 3.13 0.07 N	29.59 3.20 0.02 N	29.75 3.29 0.03 N	37.82 2.85 -13.46 N	60.58 6.74 0.63 N	34.03 4.27 0.59 N	36.52 4.21 0.00 N	33.49 3.52 0.07 N	29.32 2.64 0.00 N	27.83 1.95 0.00 N
PPL PILGRIM_ST_GT1 24216	38.30 2.36 -13.29 N	42.68 2.62 -13.77 N	28.76 2.59 0.00 N	30.57 1.54 -14.10 N	33.49 2.49 -6.63 N	23.86 2.22 0.00 N	28.76 2.85 0.00 N	34.41 3.75 -0.10 N	34.85 3.68 0.79 N	33.82 3.56 0.48 N	32.01 3.58 0.59 N	30.55 3.21 0.54 N	30.84 2.99 0.02 N	29.03 2.86 0.03 N	28.15 2.85 0.06 N	29.29 2.90 0.02 N	29.42 2.97 0.03 N	37.60 2.61 -13.48 N	59.84 5.98 0.61 N	33.76 3.87 0.47 N	35.98 3.68 0.00 N	33.29 3.32 0.07 N	29.32 2.63 0.00 N	27.81 1.94 0.00 N
PPL PILGRIM_ST_GT2 24217	38.30 2.36 -13.29 N	42.68 2.62 -13.77 N	28.76 2.59 0.00 N	30.57 1.54 -14.10 N	33.49 2.49 -6.63 N	23.86 2.22 0.00 N	28.76 2.85 0.00 N	34.41 3.75 -0.10 N	34.85 3.68 0.79 N	33.82 3.56 0.48 N	32.01 3.58 0.59 N	30.55 3.21 0.54 N	30.84 2.99 0.02 N	29.03 2.86 0.03 N	28.15 2.85 0.06 N	29.29 2.90 0.02 N	29.42 2.97 0.03 N	37.60 2.61 -13.48 N	59.84 5.98 0.61 N	33.76 3.87 0.47 N	35.98 3.68 0.00 N	33.29 3.32 0.07 N	29.32 2.63 0.00 N	27.81 1.94 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
PPL_SHRM_GT3 24213	38.40 2.46 -13.29 N	43.01 2.95 -13.77 N	29.22 3.05 0.00 N	30.90 1.82 -14.16 N	33.97 2.95 -6.65 N	24.32 2.67 0.00 N	28.87 2.96 0.00 N	34.46 3.79 -0.10 N	34.83 3.70 0.83 N	33.92 3.67 0.50 N	32.10 3.69 0.62 N	30.48 3.17 0.57 N	30.76 2.91 0.02 N	28.93 2.76 0.03 N	28.05 2.75 0.07 N	29.20 2.81 0.02 N	29.38 2.93 0.03 N	37.58 2.61 -13.46 N	59.94 6.11 0.64 N	33.61 3.87 0.61 N	36.01 3.70 0.00 N	33.02 3.05 0.08 N	29.06 2.38 0.00 N	27.73 1.85 0.00 N	
PPL_SHRM_GT4 24214	38.40 2.46 -13.29 N	43.01 2.95 -13.77 N	29.22 3.05 0.00 N	30.90 1.82 -14.16 N	33.97 2.95 -6.65 N	24.32 2.67 0.00 N	28.87 2.96 0.00 N	34.46 3.79 -0.10 N	34.83 3.70 0.83 N	33.92 3.67 0.50 N	32.10 3.69 0.62 N	30.48 3.17 0.57 N	30.76 2.91 0.02 N	28.93 2.76 0.03 N	28.05 2.75 0.07 N	29.20 2.81 0.02 N	29.38 2.93 0.03 N	37.58 2.61 -13.46 N	59.94 6.11 0.64 N	33.61 3.87 0.61 N	36.01 3.70 0.00 N	33.02 3.05 0.08 N	29.06 2.38 0.00 N	27.73 1.85 0.00 N	
PROJECT___ORANGE 1 24174	22.57 -0.09 0.00 N	26.15 -0.14 0.00 N	26.01 -0.16 0.00 N	14.83 -0.10 0.00 N	24.17 -0.21 0.00 N	21.51 -0.13 0.00 N	25.87 -0.04 0.00 N	30.50 -0.05 0.00 N	31.97 0.01 0.00 N	30.72 -0.02 0.00 N	29.09 0.05 0.00 N	27.93 0.04 0.00 N	27.87 0.00 0.00 N	26.19 0.00 0.00 N	25.35 -0.01 0.00 N	26.36 -0.04 0.00 N	26.44 -0.04 0.00 N	22.68 0.03 -1.15 N	54.61 0.14 0.00 N	30.58 0.00 -0.23 N	32.23 -0.07 0.00 N	30.00 -0.04 0.00 N	26.70 0.01 0.00 N	25.73 -0.15 0.00 N	
PROJECT___ORANGE 2 24166	22.57 -0.09 0.00 N	26.15 -0.14 0.00 N	26.01 -0.16 0.00 N	14.83 -0.10 0.00 N	24.17 -0.21 0.00 N	21.51 -0.13 0.00 N	25.87 -0.04 0.00 N	30.50 -0.05 0.00 N	31.97 0.01 0.00 N	30.72 -0.02 0.00 N	29.09 0.05 0.00 N	27.93 0.04 0.00 N	27.87 0.00 0.00 N	26.19 0.00 0.00 N	25.35 -0.01 0.00 N	26.36 -0.04 0.00 N	26.44 -0.04 0.00 N	22.68 0.03 -1.15 N	54.61 0.14 0.00 N	30.58 0.00 -0.23 N	32.23 -0.07 0.00 N	30.00 -0.04 0.00 N	26.70 0.01 0.00 N	25.73 -0.15 0.00 N	
PYRITES___HYD 24023	22.18 -0.47 0.00 N	25.66 -0.64 0.00 N	25.52 -0.65 0.00 N	14.56 -0.37 0.00 N	23.89 -0.49 0.00 N	21.04 -0.61 0.00 N	24.78 -1.13 0.00 N	29.17 -1.39 0.00 N	30.44 -1.53 0.00 N	29.10 -1.65 0.00 N	27.63 -1.40 0.00 N	26.81 -1.07 0.00 N	27.00 -0.86 0.00 N	25.32 -0.87 0.00 N	24.52 -0.84 0.00 N	25.43 -0.98 0.00 N	25.31 -1.17 0.00 N	20.49 -1.02 0.00 N	52.27 -2.20 0.00 N	29.04 -1.31 0.00 N	31.04 -1.27 0.00 N	29.28 -0.76 0.00 N	26.18 -0.51 0.00 N	25.65 -0.22 0.00 N	
RAMAPO___LBMP 323565	24.16 1.51 0.00 N	28.10 1.81 0.00 N	27.96 1.79 0.00 N	15.96 1.03 0.00 N	26.02 1.65 0.00 N	23.13 1.48 0.00 N	28.13 2.22 0.00 N	33.49 2.94 0.00 N	35.02 3.06 0.00 N	33.66 2.92 0.00 N	31.76 2.72 0.00 N	30.45 2.56 0.00 N	30.28 2.41 0.00 N	28.50 2.31 0.00 N	27.56 2.20 0.00 N	28.70 2.29 0.00 N	28.78 2.30 0.00 N	37.20 2.05 -13.65 N	59.61 5.14 0.00 N	35.95 2.89 -2.71 N	35.27 2.97 0.00 N	32.49 2.45 0.00 N	28.58 1.89 0.00 N	27.25 1.37 0.00 N	
RANKINE____ 23646	21.70 -0.95 0.00 N	25.11 -1.18 0.00 N	25.02 -1.16 0.00 N	14.24 -0.69 0.00 N	23.07 -1.31 0.00 N	20.59 -1.05 0.00 N	24.37 -1.54 0.00 N	28.35 -2.20 0.00 N	29.91 -2.05 0.00 N	28.86 -1.89 0.00 N	27.38 -1.65 0.00 N	26.30 -1.59 0.00 N	26.30 -1.57 0.00 N	24.70 -1.49 0.00 N	23.95 -1.41 0.00 N	24.82 -1.58 0.00 N	24.84 -1.65 0.00 N	22.46 -1.40 -2.35 N	50.96 -3.51 0.00 N	28.75 -2.07 -0.47 N	29.80 -2.51 0.00 N	27.78 -2.27 0.00 N	25.49 -1.20 0.00 N	24.90 -0.98 0.00 N	
RAVENSWOOD_GT2_1 24244	24.43 1.78 0.00 N	28.41 2.11 0.00 N	28.26 2.08 0.00 N	16.13 1.20 0.00 N	26.30 1.92 0.00 N	23.37 1.73 0.00 N	28.44 2.53 0.00 N	33.88 3.32 0.00 N	35.45 3.48 0.00 N	34.09 3.34 0.00 N	32.18 3.14 0.00 N	30.85 2.96 0.00 N	30.67 2.81 0.00 N	28.88 2.69 0.00 N	27.94 2.57 0.00 N	29.08 2.67 0.00 N	29.18 2.69 0.00 N	37.96 2.37 -14.08 N	60.38 5.91 0.00 N	36.45 3.31 -2.79 N	35.73 3.42 0.00 N	32.90 2.85 0.00 N	28.92 2.23 0.00 N	27.54 1.67 0.00 N	
RAVENSWOOD_GT2_2 24245	24.43 1.78 0.00 N	28.41 2.11 0.00 N	28.26 2.08 0.00 N	16.13 1.20 0.00 N	26.30 1.92 0.00 N	23.37 1.73 0.00 N	28.44 2.53 0.00 N	33.88 3.32 0.00 N	35.45 3.48 0.00 N	34.09 3.34 0.00 N	32.18 3.14 0.00 N	30.85 2.96 0.00 N	30.67 2.81 0.00 N	28.88 2.69 0.00 N	27.94 2.57 0.00 N	29.08 2.67 0.00 N	29.18 2.69 0.00 N	37.96 2.37 -14.08 N	60.38 5.91 0.00 N	36.45 3.31 -2.79 N	35.73 3.42 0.00 N	32.90 2.85 0.00 N	28.92 2.23 0.00 N	27.54 1.67 0.00 N	
RAVENSWOOD_GT2_3 24246	24.44 1.79 0.00 N	28.41 2.12 0.00 N	28.27 2.10 0.00 N	16.13 1.21 0.00 N	26.31 1.93 0.00 N	23.39 1.75 0.00 N	28.46 2.55 0.00 N	33.90 3.34 0.00 N	35.48 3.52 0.00 N	34.12 3.37 0.00 N	32.19 3.15 0.00 N	30.87 2.98 0.00 N	30.70 2.83 0.00 N	28.90 2.71 0.00 N	27.96 2.59 0.00 N	29.11 2.70 0.00 N	29.19 2.71 0.00 N	37.98 2.39 -14.08 N	60.43 5.96 0.00 N	36.48 3.34 -2.79 N	35.75 3.45 0.00 N	32.92 2.87 0.00 N	28.94 2.25 0.00 N	27.56 1.69 0.00 N	
RAVENSWOOD_GT2_4 24247	24.44 1.79 0.00 N	28.41 2.12 0.00 N	28.27 2.10 0.00 N	16.13 1.21 0.00 N	26.31 1.93 0.00 N	23.39 1.75 0.00 N	28.46 2.55 0.00 N	33.90 3.34 0.00 N	35.48 3.52 0.00 N	34.12 3.37 0.00 N	32.19 3.15 0.00 N	30.87 2.98 0.00 N	30.70 2.83 0.00 N	28.90 2.71 0.00 N	27.96 2.59 0.00 N	29.11 2.70 0.00 N	29.19 2.71 0.00 N	37.98 2.39 -14.08 N	60.43 5.96 0.00 N	36.48 3.34 -2.79 N	35.75 3.45 0.00 N	32.92 2.87 0.00 N	28.94 2.25 0.00 N	27.56 1.69 0.00 N	
RAVENSWOOD_GT3_1 24248	24.43 1.78 0.00 N	28.41 2.11 0.00 N	28.26 2.09 0.00 N	16.13 1.20 0.00 N	26.30 1.92 0.00 N	23.37 1.73 0.00 N	28.44 2.53 0.00 N	33.88 3.32 0.00 N	35.45 3.49 0.00 N	34.10 3.35 0.00 N	32.18 3.14 0.00 N	30.85 2.96 0.00 N	30.68 2.81 0.00 N	28.88 2.69 0.00 N	27.94 2.57 0.00 N	29.08 2.68 0.00 N	29.18 2.70 0.00 N	37.97 2.38 -14.08 N	60.38 5.91 0.00 N	36.45 3.31 -2.79 N	35.73 3.42 0.00 N	32.90 2.86 0.00 N	28.92 2.23 0.00 N	27.54 1.67 0.00 N	
RAVENSWOOD_GT3_2 24249	24.43 1.78 0.00 N	28.41 2.11 0.00 N	28.26 2.09 0.00 N	16.13 1.20 0.00 N	26.30 1.92 0.00 N	23.37 1.73 0.00 N	28.44 2.53 0.00 N	33.88 3.32 0.00 N	35.45 3.49 0.00 N	34.10 3.35 0.00 N	32.18 3.14 0.00 N	30.85 2.96 0.00 N	30.68 2.81 0.00 N	28.88 2.69 0.00 N	27.94 2.57 0.00 N	29.08 2.68 0.00 N	29.18 2.70 0.00 N	37.97 2.38 -14.08 N	60.38 5.91 0.00 N	36.45 3.31 -2.79 N	35.73 3.42 0.00 N	32.90 2.86 0.00 N	28.92 2.23 0.00 N	27.54 1.67 0.00 N	
RAVENSWOOD_GT3_3	24.45	28.43	28.28	16.14	26.32	23.39	28.44	33.89	35.45	34.09	32.21	30.88	30.72	28.93	27.97	29.13	29.22	37.99	60.47	36.50	35.78	32.94	28.96	27.58	

24250		1.80 0.00 N	2.14 0.00 N	2.11 0.00 N	1.21 0.00 N	1.94 0.00 N	1.74 0.00 N	2.53 0.00 N	3.33 0.00 N	3.49 0.00 N	3.34 0.00 N	3.18 0.00 N	3.00 0.00 N	2.85 0.00 N	2.73 0.00 N	2.61 0.00 N	2.72 0.00 N	2.74 0.00 N	2.40 -14.08 N	6.00 0.00 N	3.36 -2.79 N	3.47 0.00 N	2.90 0.00 N	2.27 0.00 N	1.70 0.00 N
RAVENSWOOD_GT3_4 24251		24.45 1.80 0.00 N	28.43 2.14 0.00 N	28.28 2.11 0.00 N	16.14 1.21 0.00 N	26.32 1.94 0.00 N	23.39 1.74 0.00 N	28.44 2.53 0.00 N	33.89 3.33 0.00 N	35.45 3.49 0.00 N	34.09 3.34 0.00 N	32.21 3.18 0.00 N	30.88 3.00 0.00 N	30.72 2.85 0.00 N	28.93 2.73 0.00 N	27.97 2.61 0.00 N	29.13 2.72 0.00 N	29.22 2.74 0.00 N	37.99 2.40 -14.08 N	60.47 6.00 0.00 N	36.50 3.36 -2.79 N	35.78 3.47 0.00 N	32.94 2.90 0.00 N	28.96 2.27 0.00 N	27.58 1.70 0.00 N
RAVENSWOOD_GT_1 23729		24.49 1.84 0.00 N	28.46 2.17 0.00 N	28.31 2.13 0.00 N	16.17 1.24 0.00 N	26.35 1.98 0.00 N	23.39 1.74 0.00 N	28.47 2.55 0.00 N	33.94 3.38 0.00 N	35.56 3.59 0.00 N	34.20 3.46 0.00 N	32.29 3.25 0.00 N	32.63 3.08 -1.66 N	31.68 2.94 -0.87 N	31.49 2.81 -2.49 N	31.42 2.68 -3.38 N	31.99 2.78 -2.81 N	31.84 2.76 -2.60 N	41.45 2.41 -17.53 N	60.43 5.96 0.00 N	36.54 3.40 -2.79 N	35.83 3.52 0.00 N	33.00 2.95 0.00 N	28.99 2.31 0.00 N	27.59 1.71 0.00 N
RAVENSWOOD_GT_10 24258		24.43 1.78 0.00 N	28.41 2.11 0.00 N	28.26 2.08 0.00 N	16.13 1.20 0.00 N	26.30 1.92 0.00 N	23.37 1.73 0.00 N	28.44 2.53 0.00 N	33.88 3.32 0.00 N	35.45 3.48 0.00 N	34.09 3.34 0.00 N	32.17 3.14 0.00 N	30.84 2.96 0.00 N	30.67 2.80 0.00 N	28.88 2.69 0.00 N	27.93 2.57 0.00 N	29.08 2.67 0.00 N	29.18 2.70 0.00 N	37.97 2.38 -14.08 N	60.38 5.91 0.00 N	36.45 3.31 -2.79 N	35.73 3.42 0.00 N	32.90 2.85 0.00 N	28.92 2.23 0.00 N	27.54 1.67 0.00 N
RAVENSWOOD_GT_11 24259		24.43 1.78 0.00 N	28.41 2.11 0.00 N	28.26 2.08 0.00 N	16.13 1.20 0.00 N	26.30 1.92 0.00 N	23.37 1.73 0.00 N	28.44 2.53 0.00 N	33.88 3.32 0.00 N	35.45 3.48 0.00 N	34.09 3.34 0.00 N	32.17 3.14 0.00 N	30.84 2.96 0.00 N	30.67 2.80 0.00 N	28.88 2.69 0.00 N	27.93 2.57 0.00 N	29.08 2.67 0.00 N	29.18 2.70 0.00 N	37.97 2.38 -14.08 N	60.38 5.91 0.00 N	36.45 3.31 -2.79 N	35.73 3.42 0.00 N	32.90 2.85 0.00 N	28.92 2.23 0.00 N	27.54 1.67 0.00 N
RAVENSWOOD_GT_4 24252		24.43 1.78 0.00 N	28.41 2.11 0.00 N	28.26 2.09 0.00 N	16.13 1.20 0.00 N	26.30 1.93 0.00 N	23.37 1.73 0.00 N	28.44 2.53 0.00 N	33.88 3.32 0.00 N	35.46 3.49 0.00 N	34.10 3.35 0.00 N	32.18 3.14 0.00 N	30.85 2.96 0.00 N	30.68 2.81 0.00 N	28.88 2.69 0.00 N	27.94 2.57 0.00 N	29.09 2.68 0.00 N	29.18 2.70 0.00 N	37.97 2.38 -14.08 N	60.38 5.91 0.00 N	36.45 3.31 -2.79 N	35.73 3.42 0.00 N	32.90 2.86 0.00 N	28.92 2.24 0.00 N	27.54 1.67 0.00 N
RAVENSWOOD_GT_5 24254		24.43 1.78 0.00 N	28.41 2.11 0.00 N	28.26 2.09 0.00 N	16.13 1.20 0.00 N	26.30 1.93 0.00 N	23.37 1.73 0.00 N	28.44 2.53 0.00 N	33.88 3.32 0.00 N	35.46 3.49 0.00 N	34.10 3.35 0.00 N	32.18 3.14 0.00 N	30.85 2.96 0.00 N	30.68 2.81 0.00 N	28.88 2.69 0.00 N	27.94 2.57 0.00 N	29.09 2.68 0.00 N	29.18 2.70 0.00 N	37.97 2.38 -14.08 N	60.38 5.91 0.00 N	36.45 3.31 -2.79 N	35.73 3.42 0.00 N	32.90 2.86 0.00 N	28.92 2.24 0.00 N	27.54 1.67 0.00 N
RAVENSWOOD_GT_6 24253		24.43 1.78 0.00 N	28.41 2.11 0.00 N	28.26 2.09 0.00 N	16.13 1.20 0.00 N	26.30 1.93 0.00 N	23.37 1.73 0.00 N	28.44 2.53 0.00 N	33.88 3.32 0.00 N	35.46 3.49 0.00 N	34.10 3.35 0.00 N	32.18 3.14 0.00 N	30.85 2.96 0.00 N	30.68 2.81 0.00 N	28.88 2.69 0.00 N	27.94 2.57 0.00 N	29.09 2.68 0.00 N	29.18 2.70 0.00 N	37.97 2.38 -14.08 N	60.38 5.91 0.00 N	36.45 3.31 -2.79 N	35.73 3.42 0.00 N	32.90 2.86 0.00 N	28.92 2.24 0.00 N	27.54 1.67 0.00 N
RAVENSWOOD_GT_7 24255		24.43 1.78 0.00 N	28.41 2.11 0.00 N	28.26 2.09 0.00 N	16.13 1.20 0.00 N	26.30 1.93 0.00 N	23.37 1.73 0.00 N	28.44 2.53 0.00 N	33.88 3.32 0.00 N	35.46 3.49 0.00 N	34.10 3.35 0.00 N	32.18 3.14 0.00 N	30.85 2.96 0.00 N	30.68 2.81 0.00 N	28.88 2.69 0.00 N	27.94 2.57 0.00 N	29.09 2.68 0.00 N	29.18 2.70 0.00 N	37.97 2.38 -14.08 N	60.38 5.91 0.00 N	36.45 3.31 -2.79 N	35.73 3.42 0.00 N	32.90 2.86 0.00 N	28.92 2.24 0.00 N	27.54 1.67 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256		24.43 1.78 0.00 N	28.41 2.11 0.00 N	28.26 2.08 0.00 N	16.13 1.20 0.00 N	26.30 1.92 0.00 N	23.37 1.73 0.00 N	28.44 2.53 0.00 N	33.88 3.32 0.00 N	35.45 3.48 0.00 N	34.09 3.34 0.00 N	32.17 3.14 0.00 N	30.84 2.96 0.00 N	30.67 2.80 0.00 N	28.88 2.69 0.00 N	27.93 2.57 0.00 N	29.08 2.67 0.00 N	29.18 2.70 0.00 N	37.97 2.38 -14.08 N	60.38 5.91 0.00 N	36.45 3.31 -2.79 N	35.73 3.42 0.00 N	32.90 2.85 0.00 N	28.92 2.23 0.00 N	27.54 1.67 0.00 N
RAVENSWOOD_GT_9 24257		24.43 1.78 0.00 N	28.41 2.11 0.00 N	28.26 2.08 0.00 N	16.13 1.20 0.00 N	26.30 1.92 0.00 N	23.37 1.73 0.00 N	28.44 2.53 0.00 N	33.88 3.32 0.00 N	35.45 3.48 0.00 N	34.09 3.34 0.00 N	32.17 3.14 0.00 N	30.84 2.96 0.00 N	30.67 2.80 0.00 N	28.88 2.69 0.00 N	27.93 2.57 0.00 N	29.08 2.67 0.00 N	29.18 2.70 0.00 N	37.97 2.38 -14.08 N	60.38 5.91 0.00 N	36.45 3.31 -2.79 N	35.73 3.42 0.00 N	32.90 2.85 0.00 N	28.92 2.23 0.00 N	27.54 1.67 0.00 N
RAVENSWOOD___1 23533		24.49 1.84 0.00 N	28.46 2.17 0.00 N	28.31 2.13 0.00 N	16.17 1.24 0.00 N	26.35 1.98 0.00 N	23.39 1.74 0.00 N	28.47 2.55 0.00 N	33.94 3.38 0.00 N	35.56 3.59 0.00 N	34.20 3.46 0.00 N	32.29 3.25 0.00 N	32.63 3.08 -1.66 N	31.68 2.94 -0.87 N	31.49 2.81 -2.49 N	31.42 2.68 -3.38 N	31.99 2.78 -2.81 N	31.84 2.76 -2.60 N	41.45 2.41 -17.53 N	60.43 5.96 0.00 N	36.54 3.40 -2.79 N	35.83 3.52 0.00 N	33.00 2.95 0.00 N	28.99 2.31 0.00 N	27.56 1.69 0.00 N
RAVENSWOOD___2 23534		24.49 1.84 0.00 N	28.46 2.17 0.00 N	28.31 2.13 0.00 N	16.17 1.24 0.00 N	26.35 1.98 0.00 N	23.39 1.74 0.00 N	28.47 2.55 0.00 N	33.94 3.38 0.00 N	35.56 3.59 0.00 N	34.20 3.46 0.00 N	32.29 3.25 0.00 N	32.63 3.08 -1.66 N	31.68 2.94 -0.87 N	31.49 2.81 -2.49 N	31.42 2.68 -3.38 N	31.99 2.78 -2.81 N	31.84 2.76 -2.60 N	41.45 2.41 -17.53 N	60.43 5.96 0.00 N	36.54 3.40 -2.79 N	35.83 3.52 0.00 N	33.00 2.95 0.00 N	28.99 2.31 0.00 N	27.56 1.69 0.00 N
RAVENSWOOD___3 23535		24.43 1.78 0.00 N	28.41 2.11 0.00 N	28.26 2.09 0.00 N	16.13 1.20 0.00 N	26.30 1.93 0.00 N	23.37 1.73 0.00 N	28.44 2.53 0.00 N	33.88 3.32 0.00 N	35.46 3.49 0.00 N	34.10 3.35 0.00 N	32.18 3.14 0.00 N	30.85 2.96 0.00 N	30.68 2.81 0.00 N	28.88 2.69 0.00 N	27.94 2.57 0.00 N	29.09 2.68 0.00 N	29.18 2.70 0.00 N	37.97 2.38 -14.08 N	60.38 5.91 0.00 N	36.45 3.31 -2.79 N	35.73 3.42 0.00 N	32.90 2.86 0.00 N	28.92 2.24 0.00 N	27.54 1.67 0.00 N



RAVENSWOOD___4 23820	24.49 1.84 0.00 N	28.46 2.17 0.00 N	28.31 2.13 0.00 N	16.17 1.24 0.00 N	26.35 1.98 0.00 N	23.39 1.74 0.00 N	28.47 2.55 0.00 N	33.94 3.38 0.00 N	35.56 3.59 0.00 N	34.20 3.46 0.00 N	32.29 3.25 0.00 N	32.63 3.08 -1.66 N	31.68 2.94 -0.87 N	31.49 2.81 -2.49 N	31.42 2.68 -3.38 N	31.99 2.78 -2.81 N	31.84 2.76 -2.60 N	41.45 2.41 -17.53 N	60.43 5.96 0.00 N	36.54 3.40 -2.79 N	35.83 3.52 0.00 N	33.00 2.95 0.00 N	28.99 2.31 0.00 N	27.56 1.69 0.00 N
RCPL TRUST___DRP 24196	24.44 1.79 0.00 N	28.42 2.13 0.00 N	28.28 2.11 0.00 N	16.13 1.21 0.00 N	26.31 1.94 0.00 N	23.40 1.75 0.00 N	28.46 2.55 0.00 N	33.92 3.36 0.00 N	35.49 3.53 0.00 N	34.14 3.39 0.00 N	32.22 3.18 0.00 N	30.88 3.00 0.00 N	30.72 2.86 0.00 N	28.93 2.73 0.00 N	27.97 2.61 0.00 N	29.13 2.72 0.00 N	29.22 2.74 0.00 N	38.00 2.41 -14.08 N	60.48 6.01 0.00 N	36.49 3.35 -2.79 N	35.76 3.45 0.00 N	32.92 2.88 0.00 N	28.95 2.26 0.00 N	27.57 1.69 0.00 N
RENSSELAER___COGEN 23796	23.67 1.02 0.00 N	27.54 1.25 0.00 N	27.41 1.24 0.00 N	15.66 0.74 0.00 N	25.57 1.19 0.00 N	22.68 1.03 0.00 N	27.13 1.22 0.00 N	32.11 1.56 0.00 N	33.64 1.68 0.00 N	32.34 1.59 0.00 N	30.58 1.55 0.00 N	29.32 1.43 0.00 N	29.17 1.30 0.00 N	27.43 1.23 0.00 N	26.50 1.14 0.00 N	27.64 1.23 0.00 N	27.78 1.30 0.00 N	40.41 1.19 -17.71 N	57.28 2.81 0.00 N	35.51 1.65 -3.51 N	33.93 1.62 0.00 N	31.30 1.26 0.00 N	27.61 0.93 0.00 N	26.47 0.59 0.00 N
REVERE_CPFR_DRP 24186	23.21 0.56 0.00 N	26.87 0.58 0.00 N	26.75 0.58 0.00 N	15.25 0.32 0.00 N	24.89 0.51 0.00 N	22.20 0.55 0.00 N	26.81 0.90 0.00 N	31.75 1.19 0.00 N	33.25 1.28 0.00 N	31.82 1.08 0.00 N	30.26 1.23 0.00 N	29.07 1.18 0.00 N	28.97 1.11 0.00 N	27.19 1.00 0.00 N	26.30 0.93 0.00 N	27.35 0.94 0.00 N	27.47 0.99 0.00 N	22.47 0.96 0.00 N	57.05 2.58 0.00 N	31.60 1.25 0.00 N	33.54 1.24 0.00 N	31.13 1.08 0.00 N	27.57 0.89 0.00 N	26.51 0.63 0.00 N
RIVERBAY___ 323610	24.42 1.77 0.00 N	28.37 2.07 0.00 N	28.18 2.01 0.00 N	16.09 1.16 0.00 N	26.22 1.84 0.00 N	23.25 1.61 0.00 N	28.33 2.42 0.00 N	33.78 3.23 0.00 N	35.36 3.40 0.00 N	34.02 3.27 0.00 N	32.06 3.03 0.00 N	30.76 2.88 0.00 N	30.61 2.74 0.00 N	28.82 2.62 0.00 N	27.87 2.50 0.00 N	29.01 2.60 0.00 N	29.07 2.59 0.00 N	37.87 2.28 -14.08 N	60.12 5.65 0.00 N	36.40 3.26 -2.79 N	35.67 3.37 0.00 N	32.83 2.79 0.00 N	28.84 2.15 0.00 N	27.46 1.58 0.00 N
ROCHESTER_9_IC 23652	22.59 -0.07 0.00 N	26.16 -0.14 0.00 N	26.04 -0.14 0.00 N	14.83 -0.10 0.00 N	24.13 -0.24 0.00 N	21.57 -0.08 0.00 N	25.82 -0.09 0.00 N	30.31 -0.25 0.00 N	31.76 -0.20 0.00 N	30.67 -0.08 0.00 N	29.11 0.07 0.00 N	27.94 0.06 0.00 N	27.94 0.08 0.00 N	26.24 0.04 0.00 N	25.41 0.05 0.00 N	26.37 -0.03 0.00 N	26.41 -0.07 0.00 N	23.25 0.01 -1.73 N	54.19 -0.28 0.00 N	30.52 -0.17 -0.34 N	31.94 -0.37 0.00 N	29.73 -0.31 0.00 N	26.80 0.12 0.00 N	25.99 0.12 0.00 N
ROSETON___1 23587	24.11 1.46 0.00 N	28.04 1.74 0.00 N	27.91 1.73 0.00 N	15.92 0.99 0.00 N	25.98 1.60 0.00 N	23.09 1.44 0.00 N	28.03 2.12 0.00 N	33.31 2.76 0.00 N	34.86 2.89 0.00 N	33.51 2.77 0.00 N	31.63 2.59 0.00 N	30.32 2.44 0.00 N	30.17 2.30 0.00 N	28.39 2.20 0.00 N	27.46 2.10 0.00 N	28.60 2.20 0.00 N	28.71 2.22 0.00 N	37.50 1.97 -14.01 N	59.37 4.90 0.00 N	35.90 2.78 -2.78 N	35.16 2.85 0.00 N	32.40 2.35 0.00 N	28.52 1.83 0.00 N	27.22 1.35 0.00 N
ROSETON___2 23588	24.11 1.46 0.00 N	28.04 1.74 0.00 N	27.91 1.73 0.00 N	15.92 0.99 0.00 N	25.98 1.60 0.00 N	23.09 1.44 0.00 N	28.03 2.12 0.00 N	33.31 2.76 0.00 N	34.86 2.89 0.00 N	33.51 2.77 0.00 N	31.63 2.59 0.00 N	30.32 2.44 0.00 N	30.17 2.30 0.00 N	28.39 2.20 0.00 N	27.46 2.10 0.00 N	28.60 2.20 0.00 N	28.71 2.22 0.00 N	37.50 1.97 -14.01 N	59.37 4.90 0.00 N	35.90 2.78 -2.78 N	35.16 2.85 0.00 N	32.40 2.35 0.00 N	28.52 1.83 0.00 N	27.22 1.35 0.00 N
RUSSELL___1 23602	23.18 0.53 0.00 N	26.73 0.43 0.00 N	26.58 0.41 0.00 N	15.15 0.22 0.00 N	24.66 0.29 0.00 N	22.07 0.42 0.00 N	26.56 0.65 0.00 N	31.23 0.66 0.00 N	32.77 0.80 0.00 N	31.50 0.75 0.00 N	29.97 0.94 0.00 N	28.77 0.88 0.00 N	28.74 0.88 0.00 N	26.99 0.79 0.00 N	26.12 0.75 0.00 N	27.09 0.68 0.00 N	27.13 0.65 0.00 N	23.85 0.60 -1.73 N	56.13 1.66 0.00 N	31.55 0.86 -0.34 N	32.97 0.66 0.00 N	30.63 0.58 0.00 N	27.55 0.86 0.00 N	26.52 0.64 0.00 N
RUSSELL___2 23532	23.18 0.53 0.00 N	26.73 0.43 0.00 N	26.58 0.41 0.00 N	15.15 0.22 0.00 N	24.66 0.29 0.00 N	22.07 0.42 0.00 N	26.56 0.65 0.00 N	31.23 0.66 0.00 N	32.77 0.80 0.00 N	31.50 0.75 0.00 N	29.97 0.94 0.00 N	28.77 0.88 0.00 N	28.74 0.88 0.00 N	26.99 0.79 0.00 N	26.12 0.75 0.00 N	27.09 0.68 0.00 N	27.13 0.65 0.00 N	23.85 0.60 -1.73 N	56.13 1.66 0.00 N	31.55 0.86 -0.34 N	32.97 0.66 0.00 N	30.63 0.58 0.00 N	27.55 0.86 0.00 N	26.52 0.64 0.00 N
RUSSELL___3 23549	22.59 -0.06 0.00 N	26.11 -0.18 0.00 N	25.98 -0.19 0.00 N	14.80 -0.13 0.00 N	24.08 -0.29 0.00 N	21.52 -0.13 0.00 N	25.77 -0.14 0.00 N	30.26 -0.30 0.00 N	31.72 -0.24 0.00 N	30.56 -0.18 0.00 N	29.04 0.01 0.00 N	27.88 0.00 0.00 N	27.86 0.00 0.00 N	26.16 -0.03 0.00 N	25.34 -0.03 0.00 N	26.29 -0.11 0.00 N	26.33 -0.15 0.00 N	23.18 -0.07 -1.73 N	54.31 -0.16 0.00 N	30.57 -0.12 -0.34 N	31.94 -0.36 0.00 N	29.74 -0.30 0.00 N	26.80 0.11 0.00 N	25.93 0.06 0.00 N
RUSSELL___4 23556	23.17 0.51 0.00 N	26.72 0.43 0.00 N	26.57 0.40 0.00 N	15.14 0.21 0.00 N	24.66 0.28 0.00 N	22.06 0.41 0.00 N	26.54 0.63 0.00 N	31.21 0.65 0.00 N	32.75 0.78 0.00 N	31.48 0.73 0.00 N	29.96 0.92 0.00 N	28.75 0.86 0.00 N	28.73 0.86 0.00 N	26.97 0.78 0.00 N	26.10 0.74 0.00 N	27.07 0.66 0.00 N	27.12 0.63 0.00 N	23.83 0.59 -1.73 N	56.09 1.62 0.00 N	31.53 0.84 -0.34 N	32.95 0.64 0.00 N	30.61 0.57 0.00 N	27.53 0.84 0.00 N	26.51 0.63 0.00 N
RUSSELL___STATION 23914	22.59 -0.06 0.00 N	26.11 -0.18 0.00 N	25.98 -0.19 0.00 N	14.80 -0.13 0.00 N	24.08 -0.29 0.00 N	21.52 -0.13 0.00 N	25.77 -0.14 0.00 N	30.26 -0.30 0.00 N	31.72 -0.24 0.00 N	30.56 -0.18 0.00 N	29.04 0.01 0.00 N	27.88 0.00 0.00 N	27.86 0.00 0.00 N	26.16 -0.03 0.00 N	25.34 -0.03 0.00 N	26.29 -0.11 0.00 N	26.33 -0.15 0.00 N	23.18 -0.07 -1.73 N	54.31 -0.16 0.00 N	30.57 -0.12 -0.34 N	31.94 -0.36 0.00 N	29.74 -0.30 0.00 N	26.80 0.11 0.00 N	25.93 0.06 0.00 N
S SALMON___HYD 24043	22.37 -0.29 0.00 N	25.88 -0.41 0.00 N	25.73 -0.44 0.00 N	14.67 -0.26 0.00 N	23.94 -0.44 0.00 N	21.31 -0.33 0.00 N	25.65 -0.26 0.00 N	30.26 -0.30 0.00 N	31.67 -0.29 0.00 N	30.40 -0.35 0.00 N	28.86 -0.18 0.00 N	27.73 -0.16 0.00 N	27.70 -0.17 0.00 N	26.01 -0.18 0.00 N	25.17 -0.19 0.00 N	26.17 -0.24 0.00 N	26.20 -0.28 0.00 N	22.29 -0.13 -0.90 N	54.32 -0.15 0.00 N	30.39 -0.14 -0.18 N	32.18 -0.13 0.00 N	29.96 -0.08 0.00 N	26.58 -0.11 0.00 N	25.58 -0.30 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
SELKIRK___I 23801	23.65 0.99 0.00 N	27.51 1.21 0.00 N	27.39 1.22 0.00 N	15.63 0.70 0.00 N	25.51 1.14 0.00 N	22.67 1.03 0.00 N	27.28 1.37 0.00 N	32.29 1.73 0.00 N	33.80 1.83 0.00 N	32.48 1.74 0.00 N	30.69 1.66 0.00 N	29.44 1.55 0.00 N	29.30 1.44 0.00 N	27.55 1.36 0.00 N	26.63 1.27 0.00 N	27.77 1.36 0.00 N	27.89 1.41 0.00 N	40.39 1.28 -17.60 N	57.50 3.03 0.00 N	35.60 1.76 -3.49 N	34.07 1.76 0.00 N	31.47 1.42 0.00 N	27.78 1.09 0.00 N	26.63 0.75 0.00 N	
SELKIRK___II 23799	23.55 0.90 0.00 N	27.40 1.11 0.00 N	27.28 1.11 0.00 N	15.58 0.65 0.00 N	25.42 1.05 0.00 N	22.58 0.93 0.00 N	27.08 1.17 0.00 N	32.07 1.51 0.00 N	33.58 1.62 0.00 N	32.29 1.54 0.00 N	30.51 1.48 0.00 N	29.26 1.38 0.00 N	29.12 1.25 0.00 N	27.39 1.20 0.00 N	26.47 1.11 0.00 N	27.60 1.19 0.00 N	27.72 1.24 0.00 N	40.29 1.13 -17.65 N	57.13 2.66 0.00 N	35.42 1.56 -3.50 N	33.86 1.55 0.00 N	31.27 1.23 0.00 N	27.61 0.92 0.00 N	26.49 0.62 0.00 N	
SENECA OSWGO___HYD 24041	22.35 -0.31 0.00 N	25.90 -0.40 0.00 N	25.75 -0.42 0.00 N	14.68 -0.25 0.00 N	23.94 -0.43 0.00 N	21.29 -0.36 0.00 N	25.60 -0.31 0.00 N	30.19 -0.37 0.00 N	31.61 -0.35 0.00 N	30.31 -0.43 0.00 N	28.75 -0.28 0.00 N	27.60 -0.28 0.00 N	27.55 -0.32 0.00 N	25.89 -0.31 0.00 N	25.05 -0.31 0.00 N	26.07 -0.34 0.00 N	26.14 -0.34 0.00 N	22.38 -0.20 -1.07 N	54.00 -0.47 0.00 N	30.26 -0.30 -0.21 N	31.93 -0.38 0.00 N	29.74 -0.30 0.00 N	26.44 -0.25 0.00 N	25.44 -0.43 0.00 N	
SENECA___ENERGY 23797	22.57 -0.08 0.00 N	26.17 -0.12 0.00 N	26.04 -0.13 0.00 N	14.84 -0.09 0.00 N	24.17 -0.20 0.00 N	21.57 -0.08 0.00 N	26.03 0.12 0.00 N	30.58 0.01 0.00 N	32.01 0.05 0.00 N	30.65 -0.10 0.00 N	29.09 0.05 0.00 N	27.91 0.02 0.00 N	27.85 -0.02 0.00 N	26.15 -0.05 0.00 N	25.31 -0.05 0.00 N	26.31 -0.10 0.00 N	26.38 -0.10 0.00 N	23.32 0.01 -1.80 N	54.66 0.19 0.00 N	30.70 -0.01 -0.36 N	32.21 -0.10 0.00 N	29.97 -0.07 0.00 N	26.75 0.06 0.00 N	25.72 -0.15 0.00 N	
SHOEMAKER___GT 23640	24.09 1.43 0.00 N	27.99 1.70 0.00 N	27.86 1.69 0.00 N	15.89 0.96 0.00 N	25.93 1.56 0.00 N	23.06 1.41 0.00 N	28.00 2.09 0.00 N	33.26 2.71 0.00 N	34.81 2.84 0.00 N	33.39 2.64 0.00 N	31.56 2.52 0.00 N	30.26 2.37 0.00 N	30.11 2.24 0.00 N	28.34 2.14 0.00 N	27.41 2.04 0.00 N	28.54 2.14 0.00 N	28.64 2.15 0.00 N	36.34 1.90 -12.93 N	59.28 4.81 0.00 N	35.60 2.69 -2.57 N	35.08 2.77 0.00 N	32.35 2.31 0.00 N	28.51 1.82 0.00 N	27.19 1.32 0.00 N	
SHOREHAM_IC_1 23715	38.40 2.46 -13.29 N	43.01 2.95 -13.77 N	29.22 3.05 0.00 N	30.90 1.82 -14.16 N	33.97 2.95 -6.65 N	24.32 2.67 0.00 N	28.87 2.96 0.00 N	34.46 3.79 -0.10 N	34.83 3.70 0.83 N	33.92 3.67 0.50 N	32.10 3.69 0.62 N	30.48 3.17 0.57 N	30.76 2.91 0.02 N	28.93 2.76 0.03 N	28.05 2.75 0.07 N	29.20 2.81 0.02 N	29.38 2.93 0.03 N	37.58 2.61 -13.46 N	59.94 6.11 0.64 N	33.61 3.87 0.61 N	36.01 3.70 0.00 N	33.02 3.05 0.08 N	29.06 2.38 0.00 N	27.73 1.85 0.00 N	
SHOREHAM_IC_2 23716	38.40 2.46 -13.29 N	43.01 2.95 -13.77 N	29.22 3.05 0.00 N	30.90 1.82 -14.16 N	33.97 2.95 -6.65 N	24.32 2.67 0.00 N	28.87 2.96 0.00 N	34.46 3.79 -0.10 N	34.83 3.70 0.83 N	33.92 3.67 0.50 N	32.10 3.69 0.62 N	30.48 3.17 0.57 N	30.76 2.91 0.02 N	28.93 2.76 0.03 N	28.05 2.75 0.07 N	29.20 2.81 0.02 N	29.38 2.93 0.03 N	37.58 2.61 -13.46 N	59.94 6.11 0.64 N	33.61 3.87 0.61 N	36.01 3.70 0.00 N	33.02 3.05 0.08 N	29.06 2.38 0.00 N	27.73 1.85 0.00 N	
SISSONVILLE___ 23735	22.03 -0.62 0.00 N	25.50 -0.79 0.00 N	25.37 -0.80 0.00 N	14.48 -0.45 0.00 N	23.75 -0.62 0.00 N	20.89 -0.76 0.00 N	24.52 -1.39 0.00 N	28.84 -1.71 0.00 N	30.07 -1.89 0.00 N	28.83 -1.91 0.00 N	27.29 -1.74 0.00 N	26.52 -1.36 0.00 N	26.72 -1.15 0.00 N	25.07 -1.13 0.00 N	24.28 -1.08 0.00 N	25.18 -1.23 0.00 N	25.02 -1.46 0.00 N	20.25 -1.26 0.00 N	51.61 -2.86 0.00 N	28.66 -1.68 0.00 N	30.66 -1.64 0.00 N	28.99 -1.05 0.00 N	25.98 -0.70 0.00 N	25.52 -0.35 0.00 N	
SITHE_IND_GS1 24169	22.08 -0.58 0.00 N	25.60 -0.69 0.00 N	25.47 -0.71 0.00 N	14.52 -0.41 0.00 N	23.67 -0.71 0.00 N	21.01 -0.63 0.00 N	25.17 -0.74 0.00 N	29.65 -0.91 0.00 N	31.04 -0.92 0.00 N	29.85 -0.89 0.00 N	28.23 -0.80 0.00 N	27.12 -0.76 0.00 N	27.08 -0.79 0.00 N	25.46 -0.74 0.00 N	24.65 -0.71 0.00 N	25.65 -0.76 0.00 N	25.72 -0.76 0.00 N	21.81 -0.59 -0.89 N	52.95 -1.52 0.00 N	29.67 -0.86 -0.17 N	31.36 -0.94 0.00 N	29.28 -0.77 0.00 N	26.07 -0.62 0.00 N	25.21 -0.67 0.00 N	
SITHE_IND_GS2 24170	22.08 -0.58 0.00 N	25.60 -0.69 0.00 N	25.47 -0.71 0.00 N	14.52 -0.41 0.00 N	23.67 -0.71 0.00 N	21.01 -0.63 0.00 N	25.17 -0.74 0.00 N	29.65 -0.91 0.00 N	31.04 -0.92 0.00 N	29.85 -0.89 0.00 N	28.23 -0.80 0.00 N	27.12 -0.76 0.00 N	27.08 -0.79 0.00 N	25.46 -0.74 0.00 N	24.65 -0.71 0.00 N	25.65 -0.76 0.00 N	25.72 -0.76 0.00 N	21.81 -0.59 -0.89 N	52.95 -1.52 0.00 N	29.67 -0.86 -0.17 N	31.36 -0.94 0.00 N	29.28 -0.77 0.00 N	26.07 -0.62 0.00 N	25.21 -0.67 0.00 N	
SITHE_IND_GS3 24171	22.08 -0.58 0.00 N	25.60 -0.69 0.00 N	25.47 -0.71 0.00 N	14.52 -0.41 0.00 N	23.67 -0.71 0.00 N	21.01 -0.63 0.00 N	25.17 -0.74 0.00 N	29.65 -0.91 0.00 N	31.04 -0.92 0.00 N	29.85 -0.89 0.00 N	28.23 -0.80 0.00 N	27.12 -0.76 0.00 N	27.08 -0.79 0.00 N	25.46 -0.74 0.00 N	24.65 -0.71 0.00 N	25.65 -0.76 0.00 N	25.72 -0.76 0.00 N	21.81 -0.59 -0.89 N	52.95 -1.52 0.00 N	29.67 -0.86 -0.17 N	31.36 -0.94 0.00 N	29.28 -0.77 0.00 N	26.07 -0.62 0.00 N	25.21 -0.67 0.00 N	
SITHE_IND_GS4 24172	22.08 -0.58 0.00 N	25.60 -0.69 0.00 N	25.47 -0.71 0.00 N	14.52 -0.41 0.00 N	23.67 -0.71 0.00 N	21.01 -0.63 0.00 N	25.17 -0.74 0.00 N	29.65 -0.91 0.00 N	31.04 -0.92 0.00 N	29.85 -0.89 0.00 N	28.23 -0.80 0.00 N	27.12 -0.76 0.00 N	27.08 -0.79 0.00 N	25.46 -0.74 0.00 N	24.65 -0.71 0.00 N	25.65 -0.76 0.00 N	25.72 -0.76 0.00 N	21.81 -0.59 -0.89 N	52.95 -1.52 0.00 N	29.67 -0.86 -0.17 N	31.36 -0.94 0.00 N	29.28 -0.77 0.00 N	26.07 -0.62 0.00 N	25.21 -0.67 0.00 N	
SITHE___BATAVIA 24024	22.17 -0.48 0.00 N	25.62 -0.67 0.00 N	25.52 -0.65 0.00 N	14.54 -0.39 0.00 N	23.60 -0.78 0.00 N	21.10 -0.55 0.00 N	25.04 -0.87 0.00 N	29.25 -1.31 0.00 N	30.76 -1.20 0.00 N	29.66 -1.09 0.00 N	28.22 -0.82 0.00 N	27.09 -0.79 0.00 N	27.10 -0.77 0.00 N	25.44 -0.76 0.00 N	24.65 -0.72 0.00 N	25.54 -0.87 0.00 N	25.56 -0.93 0.00 N	22.79 -0.75 -2.03 N	52.62 -1.85 0.00 N	29.67 -1.08 -0.40 N	30.82 -1.48 0.00 N	28.71 -1.34 0.00 N	26.21 -0.48 0.00 N	25.54 -0.34 0.00 N	
SITHE___INDEPEND	22.08	25.60	25.47	14.52	23.67	21.01	25.17	29.65	31.04	29.85	28.23	27.12	27.08	25.46	24.65	25.65	25.72	21.81	52.95	29.67	31.36	29.28	26.07	25.21	

23800	-0.58 0.00 N	-0.69 0.00 N	-0.71 0.00 N	-0.41 0.00 N	-0.71 0.00 N	-0.63 0.00 N	-0.74 0.00 N	-0.91 0.00 N	-0.92 0.00 N	-0.89 0.00 N	-0.80 0.00 N	-0.76 0.00 N	-0.79 0.00 N	-0.74 0.00 N	-0.71 0.00 N	-0.76 0.00 N	-0.76 0.00 N	-0.59 -0.89 N	-1.52 0.00 N	-0.86 -0.17 N	-0.94 0.00 N	-0.77 0.00 N	-0.62 0.00 N	-0.67 0.00 N
SITHE___MASSENA 23902	22.24 -0.41 0.00 N	25.79 -0.50 0.00 N	25.67 -0.50 0.00 N	14.65 -0.28 0.00 N	24.02 -0.36 0.00 N	21.26 -0.39 0.00 N	25.16 -0.75 0.00 N	29.54 -1.02 0.00 N	30.80 -1.17 0.00 N	29.53 -1.21 0.00 N	27.93 -1.10 0.00 N	26.93 -0.96 0.00 N	27.06 -0.81 0.00 N	25.41 -0.79 0.00 N	24.63 -0.73 0.00 N	25.64 -0.77 0.00 N	25.65 -0.83 0.00 N	20.70 -0.81 0.00 N	52.67 -1.80 0.00 N	29.29 -1.06 0.00 N	31.29 -1.02 0.00 N	29.30 -0.75 0.00 N	26.17 -0.52 0.00 N	25.74 -0.14 0.00 N
SITHE___OGDNSBRG 24021	22.43 -0.22 0.00 N	25.97 -0.32 0.00 N	25.84 -0.33 0.00 N	14.74 -0.19 0.00 N	24.19 -0.18 0.00 N	21.40 -0.25 0.00 N	25.32 -0.59 0.00 N	29.76 -0.80 0.00 N	31.03 -0.93 0.00 N	29.65 -1.09 0.00 N	28.15 -0.88 0.00 N	27.18 -0.70 0.00 N	27.35 -0.51 0.00 N	25.65 -0.54 0.00 N	24.85 -0.51 0.00 N	25.83 -0.57 0.00 N	25.82 -0.66 0.00 N	20.86 -0.65 0.00 N	53.24 -1.23 0.00 N	29.57 -0.78 0.00 N	31.59 -0.72 0.00 N	29.63 -0.41 0.00 N	26.46 -0.23 0.00 N	25.94 0.07 0.00 N
SITHE___STERLING 23777	23.03 0.38 0.00 N	26.67 0.37 0.00 N	26.56 0.38 0.00 N	15.13 0.20 0.00 N	24.69 0.31 0.00 N	22.01 0.36 0.00 N	26.55 0.65 0.00 N	31.42 0.86 0.00 N	32.90 0.94 0.00 N	31.56 0.82 0.00 N	29.94 0.91 0.00 N	28.75 0.86 0.00 N	28.65 0.78 0.00 N	26.90 0.71 0.00 N	26.02 0.66 0.00 N	27.08 0.67 0.00 N	27.20 0.71 0.00 N	22.22 0.71 0.00 N	56.38 1.91 0.00 N	31.25 0.91 0.00 N	33.18 0.87 0.00 N	30.79 0.75 0.00 N	27.30 0.61 0.00 N	26.27 0.40 0.00 N
SOUTH CAIRO___GT 23612	24.00 1.34 0.00 N	27.85 1.56 0.00 N	27.70 1.53 0.00 N	15.81 0.88 0.00 N	25.81 1.44 0.00 N	22.96 1.31 0.00 N	27.78 1.87 0.00 N	33.04 2.48 0.00 N	34.64 2.67 0.00 N	33.30 2.56 0.00 N	31.44 2.41 0.00 N	30.13 2.25 0.00 N	29.96 2.10 0.00 N	28.16 1.97 0.00 N	27.21 1.85 0.00 N	28.34 1.93 0.00 N	28.44 1.96 0.00 N	39.04 1.77 -15.75 N	58.93 4.46 0.00 N	36.09 2.62 -3.13 N	34.97 2.66 0.00 N	32.21 2.17 0.00 N	28.34 1.65 0.00 N	27.11 1.23 0.00 N
SOUTH HAMPTN___IC 23720	38.70 2.76 -13.29 N	43.34 3.28 -13.77 N	29.55 3.38 0.00 N	31.10 2.01 -14.16 N	34.31 3.28 -6.65 N	25.27 3.62 0.00 N	30.07 4.16 0.00 N	35.94 5.27 -0.10 N	36.40 5.27 0.83 N	35.43 5.18 0.50 N	33.35 4.94 0.62 N	31.59 4.28 0.57 N	31.79 3.94 0.02 N	29.83 3.67 0.03 N	28.90 3.60 0.07 N	30.05 3.66 0.02 N	30.29 3.83 0.03 N	38.39 3.42 -13.45 N	62.27 8.44 0.64 N	34.68 4.95 0.62 N	36.58 4.28 0.00 N	33.56 3.59 0.08 N	29.49 2.81 0.00 N	28.10 2.22 0.00 N
SOUTHOLD___IC 23719	39.81 3.87 -13.29 N	44.59 4.52 -13.77 N	30.80 4.63 0.00 N	31.82 2.73 -14.16 N	35.53 4.50 -6.65 N	26.18 4.53 0.00 N	31.33 5.42 0.00 N	37.41 6.75 -0.10 N	37.87 6.74 0.83 N	36.70 6.45 0.50 N	34.71 6.30 0.62 N	32.94 5.62 0.57 N	33.12 5.27 0.02 N	31.11 4.94 0.03 N	30.12 4.83 0.07 N	31.34 4.95 0.02 N	31.61 5.15 0.03 N	39.54 4.58 -13.45 N	65.27 11.44 0.64 N	36.32 6.59 0.62 N	38.51 6.20 0.00 N	35.23 5.27 0.08 N	30.86 4.17 0.00 N	29.26 3.39 0.00 N
ST LAWRENCE____ 23600	22.07 -0.58 0.00 N	25.60 -0.70 0.00 N	25.48 -0.69 0.00 N	14.54 -0.39 0.00 N	23.84 -0.54 0.00 N	21.12 -0.53 0.00 N	25.01 -0.90 0.00 N	29.35 -1.21 0.00 N	30.62 -1.35 0.00 N	29.37 -1.38 0.00 N	27.77 -1.27 0.00 N	26.74 -1.15 0.00 N	26.86 -1.01 0.00 N	25.22 -0.97 0.00 N	24.46 -0.90 0.00 N	25.48 -0.93 0.00 N	25.51 -0.97 0.00 N	20.57 -0.94 0.00 N	52.34 -2.14 0.00 N	29.11 -1.24 0.00 N	31.09 -1.22 0.00 N	29.09 -0.96 0.00 N	25.97 -0.72 0.00 N	25.54 -0.33 0.00 N
STATION 5_MISC_HYD 23604	22.39 -0.27 0.00 N	25.45 -0.84 0.00 N	25.21 -0.96 0.00 N	14.37 -0.56 0.00 N	23.41 -0.97 0.00 N	20.98 -0.67 0.00 N	25.17 -0.74 0.00 N	29.73 -0.83 0.00 N	31.37 -0.60 0.00 N	30.41 -0.34 0.00 N	28.64 -0.40 0.00 N	27.49 -0.40 0.00 N	27.48 -0.39 0.00 N	25.78 -0.41 0.00 N	24.92 -0.45 0.00 N	25.84 -0.57 0.00 N	25.87 -0.61 0.00 N	22.77 -0.47 -1.73 N	53.40 -1.08 0.00 N	30.38 -0.31 -0.34 N	31.83 -0.48 0.00 N	29.54 -0.50 0.00 N	26.52 -0.17 0.00 N	25.69 -0.19 0.00 N
STEEL___WIND 323596	21.69 -0.97 0.00 N	25.11 -1.19 0.00 N	25.00 -1.17 0.00 N	14.23 -0.70 0.00 N	23.06 -1.32 0.00 N	20.59 -1.06 0.00 N	24.37 -1.54 0.00 N	28.34 -2.22 0.00 N	29.91 -2.05 0.00 N	28.85 -1.90 0.00 N	27.37 -1.66 0.00 N	26.28 -1.61 0.00 N	26.29 -1.58 0.00 N	24.69 -1.51 0.00 N	23.94 -1.42 0.00 N	24.81 -1.60 0.00 N	24.82 -1.66 0.00 N	22.45 -1.41 -2.35 N	50.93 -3.54 0.00 N	28.74 -2.07 -0.47 N	29.78 -2.52 0.00 N	27.76 -2.28 0.00 N	25.48 -1.21 0.00 N	24.88 -0.99 0.00 N
STEBEN_REC_LFGE 323667	22.67 0.01 0.00 N	26.26 -0.04 0.00 N	26.10 -0.07 0.00 N	14.80 -0.13 0.00 N	24.01 -0.36 0.00 N	21.53 -0.11 0.00 N	26.00 0.09 0.00 N	30.54 -0.01 0.00 N	32.29 0.32 0.00 N	31.16 0.41 0.00 N	29.32 0.29 0.00 N	28.07 0.19 0.00 N	28.03 0.17 0.00 N	26.19 -0.01 0.00 N	25.37 0.00 0.00 N	26.29 -0.12 0.00 N	26.38 -0.10 0.00 N	24.47 -0.08 -3.04 N	54.51 0.04 0.00 N	30.80 -0.15 -0.60 N	31.89 -0.42 0.00 N	29.76 -0.29 0.00 N	26.77 0.08 0.00 N	25.93 0.05 0.00 N
STONY___BROOK 24151	38.35 2.41 -13.29 N	42.98 2.91 -13.77 N	29.19 3.02 0.00 N	30.87 1.79 -14.15 N	33.92 2.90 -6.65 N	24.24 2.59 0.00 N	29.16 3.25 0.00 N	34.85 4.19 -0.10 N	35.26 4.12 0.82 N	34.24 3.99 0.49 N	32.43 4.01 0.62 N	30.90 3.58 0.57 N	31.18 3.33 0.02 N	29.33 3.16 0.03 N	28.43 3.13 0.07 N	29.59 3.20 0.02 N	29.75 3.29 0.03 N	37.82 2.85 -13.46 N	60.58 6.74 0.63 N	34.03 4.27 0.59 N	36.52 4.21 0.00 N	33.49 3.52 0.07 N	29.32 2.64 0.00 N	27.83 1.95 0.00 N
STURGEON_POOL_HYD 23609	25.22 2.56 0.00 N	29.28 2.99 0.00 N	29.14 2.97 0.00 N	16.61 1.69 0.00 N	27.15 2.78 0.00 N	24.24 2.59 0.00 N	29.59 3.67 0.00 N	35.19 4.63 0.00 N	36.80 4.84 0.00 N	35.31 4.57 0.00 N	33.28 4.25 0.00 N	31.85 3.96 0.00 N	31.67 3.80 0.00 N	29.79 3.60 0.00 N	28.81 3.45 0.00 N	30.06 3.66 0.00 N	30.21 3.73 0.00 N	39.19 3.32 -14.36 N	62.93 8.46 0.00 N	37.78 4.58 -2.85 N	37.01 4.71 0.00 N	34.04 3.99 0.00 N	29.92 3.23 0.00 N	28.50 2.62 0.00 N
SYRACUSE___ENERGY_ST1 323597	22.59 -0.06 0.00 N	26.20 -0.10 0.00 N	26.07 -0.10 0.00 N	14.86 -0.06 0.00 N	24.22 -0.15 0.00 N	21.57 -0.07 0.00 N	25.96 0.05 0.00 N	30.57 0.01 0.00 N	32.01 0.05 0.00 N	30.71 -0.04 0.00 N	29.10 0.06 0.00 N	27.93 0.04 0.00 N	27.87 0.00 0.00 N	26.19 -0.01 0.00 N	25.35 -0.02 0.00 N	26.36 -0.05 0.00 N	26.44 -0.05 0.00 N	22.93 0.03 -1.38 N	54.64 0.16 0.00 N	30.66 0.04 -0.27 N	32.28 -0.03 0.00 N	30.06 0.02 0.00 N	26.73 0.05 0.00 N	25.74 -0.14 0.00 N

SYRACUSE___ENERGY_ST2 323598	22.59 -0.06 0.00 N	26.20 -0.10 0.00 N	26.07 -0.10 0.00 N	14.86 -0.06 0.00 N	24.22 -0.15 0.00 N	21.57 -0.07 0.00 N	25.96 0.05 0.00 N	30.57 0.01 0.00 N	32.01 0.05 0.00 N	30.71 -0.04 0.00 N	29.10 0.06 0.00 N	27.93 0.04 0.00 N	27.87 0.00 0.00 N	26.19 -0.01 0.00 N	25.35 -0.02 0.00 N	26.36 -0.05 0.00 N	26.44 -0.05 0.00 N	22.93 0.03 -1.38 N	54.64 0.16 0.00 N	30.66 0.04 -0.27 N	32.28 -0.03 0.00 N	30.06 0.02 0.00 N	26.73 0.05 0.00 N	25.74 -0.14 0.00 N
SYRACUSE___POWER 24017	22.64 -0.01 0.00 N	26.25 -0.05 0.00 N	26.11 -0.06 0.00 N	14.88 -0.05 0.00 N	24.27 -0.11 0.00 N	21.60 -0.05 0.00 N	26.00 0.09 0.00 N	30.67 0.11 0.00 N	32.14 0.18 0.00 N	30.87 0.12 0.00 N	29.22 0.18 0.00 N	28.04 0.16 0.00 N	27.98 0.11 0.00 N	26.29 0.10 0.00 N	25.45 0.08 0.00 N	26.47 0.06 0.00 N	26.54 0.06 0.00 N	23.04 0.13 -1.40 N	54.87 0.40 0.00 N	30.78 0.15 -0.28 N	32.41 0.10 0.00 N	30.16 0.12 0.00 N	26.83 0.15 0.00 N	25.80 -0.08 0.00 N
UNION___PROCESSING_DRP 323587	22.28 -0.38 0.00 N	25.76 -0.53 0.00 N	25.64 -0.53 0.00 N	14.61 -0.32 0.00 N	23.76 -0.61 0.00 N	21.22 -0.43 0.00 N	25.33 -0.58 0.00 N	29.71 -0.85 0.00 N	31.13 -0.83 0.00 N	30.06 -0.69 0.00 N	28.51 -0.53 0.00 N	27.38 -0.51 0.00 N	27.37 -0.50 0.00 N	25.70 -0.50 0.00 N	24.90 -0.47 0.00 N	25.84 -0.57 0.00 N	25.88 -0.60 0.00 N	22.80 -0.46 -1.75 N	53.31 -1.16 0.00 N	30.01 -0.69 -0.35 N	31.35 -0.96 0.00 N	29.22 -0.83 0.00 N	26.37 -0.31 0.00 N	25.62 -0.26 0.00 N
UPPER HUDSON___HYD 24058	24.51 1.86 0.00 N	28.61 2.31 0.00 N	28.20 2.03 0.00 N	16.04 1.11 0.00 N	26.15 1.78 0.00 N	23.17 1.52 0.00 N	28.26 2.35 0.00 N	33.68 3.12 0.00 N	35.46 3.49 0.00 N	33.87 3.12 0.00 N	32.14 3.11 0.00 N	30.24 2.36 0.00 N	29.93 2.07 0.00 N	28.05 1.86 0.00 N	27.26 1.90 0.00 N	28.55 2.14 0.00 N	28.67 2.18 0.00 N	42.07 2.05 -18.51 N	59.48 5.01 0.00 N	36.96 2.94 -3.67 N	35.21 2.91 0.00 N	32.39 2.35 0.00 N	28.76 2.07 0.00 N	27.49 1.61 0.00 N
UPPER RAQUET___HYD 24056	22.03 -0.62 0.00 N	25.50 -0.79 0.00 N	25.37 -0.80 0.00 N	14.48 -0.45 0.00 N	23.75 -0.62 0.00 N	20.89 -0.76 0.00 N	24.52 -1.39 0.00 N	28.84 -1.71 0.00 N	30.07 -1.89 0.00 N	28.83 -1.91 0.00 N	27.29 -1.74 0.00 N	26.52 -1.36 0.00 N	26.72 -1.15 0.00 N	25.07 -1.13 0.00 N	24.28 -1.08 0.00 N	25.18 -1.23 0.00 N	25.02 -1.46 0.00 N	20.25 -1.26 0.00 N	51.61 -2.86 0.00 N	28.66 -1.68 0.00 N	30.66 -1.64 0.00 N	28.99 -1.05 0.00 N	25.98 -0.70 0.00 N	25.52 -0.35 0.00 N
VISCHER___FERRY HYD 24020	23.99 1.33 0.00 N	27.91 1.61 0.00 N	27.78 1.61 0.00 N	15.86 0.93 0.00 N	25.91 1.54 0.00 N	23.02 1.37 0.00 N	27.71 1.80 0.00 N	32.80 2.25 0.00 N	34.39 2.42 0.00 N	33.06 2.31 0.00 N	31.23 2.19 0.00 N	29.90 2.01 0.00 N	29.70 1.83 0.00 N	27.94 1.74 0.00 N	27.01 1.65 0.00 N	28.19 1.79 0.00 N	28.35 1.87 0.00 N	41.02 1.70 -17.80 N	58.51 4.04 0.00 N	36.22 2.34 -3.53 N	34.63 2.32 0.00 N	31.90 1.86 0.00 N	28.13 1.45 0.00 N	26.96 1.09 0.00 N
WADING RIVER_IC_1 23522	38.44 2.51 -13.29 N	43.04 2.98 -13.77 N	29.25 3.08 0.00 N	30.92 1.83 -14.16 N	33.99 2.96 -6.66 N	24.33 2.68 0.00 N	28.83 2.92 0.00 N	34.41 3.75 -0.10 N	34.79 3.66 0.83 N	33.88 3.63 0.50 N	32.07 3.66 0.62 N	30.44 3.12 0.57 N	30.72 2.87 0.02 N	28.89 2.72 0.03 N	28.02 2.72 0.07 N	29.16 2.77 0.02 N	29.36 2.90 0.03 N	37.56 2.60 -13.45 N	59.90 6.07 0.64 N	33.58 3.85 0.62 N	35.98 3.68 0.00 N	32.99 3.02 0.08 N	29.06 2.37 0.00 N	27.74 1.87 0.00 N
WADING RIVER_IC_2 23547	38.44 2.51 -13.29 N	43.04 2.98 -13.77 N	29.25 3.08 0.00 N	30.92 1.83 -14.16 N	33.99 2.96 -6.66 N	24.33 2.68 0.00 N	28.83 2.92 0.00 N	34.41 3.75 -0.10 N	34.79 3.66 0.83 N	33.88 3.63 0.50 N	32.07 3.66 0.62 N	30.44 3.12 0.57 N	30.72 2.87 0.02 N	28.89 2.72 0.03 N	28.02 2.72 0.07 N	29.16 2.77 0.02 N	29.36 2.90 0.03 N	37.56 2.60 -13.45 N	59.90 6.07 0.64 N	33.58 3.85 0.62 N	35.98 3.68 0.00 N	32.99 3.02 0.08 N	29.06 2.37 0.00 N	27.74 1.87 0.00 N
WADING RIVER_IC_3 23601	38.44 2.51 -13.29 N	43.04 2.98 -13.77 N	29.25 3.08 0.00 N	30.92 1.83 -14.16 N	33.99 2.96 -6.66 N	24.33 2.68 0.00 N	28.83 2.92 0.00 N	34.41 3.75 -0.10 N	34.79 3.66 0.83 N	33.88 3.63 0.50 N	32.07 3.66 0.62 N	30.44 3.12 0.57 N	30.72 2.87 0.02 N	28.89 2.72 0.03 N	28.02 2.72 0.07 N	29.16 2.77 0.02 N	29.36 2.90 0.03 N	37.56 2.60 -13.45 N	59.90 6.07 0.64 N	33.58 3.85 0.62 N	35.98 3.68 0.00 N	32.99 3.02 0.08 N	29.06 2.37 0.00 N	27.74 1.87 0.00 N
WALDEN___HYDRO 24148	24.15 1.49 0.00 N	28.05 1.75 0.00 N	27.91 1.74 0.00 N	15.92 0.99 0.00 N	25.98 1.61 0.00 N	23.10 1.46 0.00 N	28.07 2.16 0.00 N	33.44 2.88 0.00 N	35.00 3.04 0.00 N	33.64 2.90 0.00 N	31.72 2.69 0.00 N	30.41 2.52 0.00 N	30.25 2.38 0.00 N	28.47 2.27 0.00 N	27.53 2.16 0.00 N	28.66 2.25 0.00 N	28.75 2.27 0.00 N	37.25 2.02 -13.72 N	59.53 5.07 0.00 N	35.95 2.88 -2.72 N	35.26 2.95 0.00 N	32.49 2.45 0.00 N	28.59 1.90 0.00 N	27.28 1.41 0.00 N
WARRENSBURG___ 23737	24.48 1.82 0.00 N	28.59 2.29 0.00 N	28.19 2.02 0.00 N	15.98 1.05 0.00 N	26.03 1.66 0.00 N	23.02 1.37 0.00 N	28.07 2.16 0.00 N	33.43 2.88 0.00 N	35.21 3.25 0.00 N	33.63 2.89 0.00 N	31.92 2.89 0.00 N	30.03 2.14 0.00 N	29.72 1.86 0.00 N	27.84 1.65 0.00 N	27.06 1.70 0.00 N	28.34 1.93 0.00 N	28.45 1.97 0.00 N	41.89 1.87 -18.51 N	59.01 4.54 0.00 N	36.75 2.72 -3.67 N	34.99 2.68 0.00 N	32.19 2.15 0.00 N	28.58 1.90 0.00 N	27.41 1.53 0.00 N
WATERSIDE___6 8 9 23538	24.49 1.84 0.00 N	28.46 2.17 0.00 N	28.31 2.13 0.00 N	16.17 1.24 0.00 N	26.35 1.98 0.00 N	23.39 1.74 0.00 N	28.47 2.55 0.00 N	33.94 3.38 0.00 N	35.56 3.59 0.00 N	34.20 3.46 0.00 N	32.29 3.25 0.00 N	32.63 3.08 -1.66 N	31.68 2.94 -0.87 N	31.49 2.81 -2.49 N	31.42 2.68 -3.38 N	31.99 2.78 -2.81 N	31.84 2.76 -2.60 N	41.45 2.41 -17.53 N	60.43 5.96 0.00 N	36.54 3.40 -2.79 N	35.83 3.52 0.00 N	33.00 2.95 0.00 N	28.99 2.31 0.00 N	27.56 1.69 0.00 N
WDELAWARE___HYD 323627	23.58 0.92 0.00 N	27.36 1.06 0.00 N	27.21 1.04 0.00 N	15.52 0.59 0.00 N	25.37 0.99 0.00 N	22.63 0.98 0.00 N	27.56 1.65 0.00 N	32.77 2.21 0.00 N	34.25 2.28 0.00 N	32.86 2.11 0.00 N	30.98 1.94 0.00 N	29.68 1.80 0.00 N	29.53 1.66 0.00 N	27.74 1.55 0.00 N	26.80 1.44 0.00 N	27.91 1.51 0.00 N	28.05 1.57 0.00 N	34.55 1.50 -11.55 N	58.38 3.91 0.00 N	34.75 2.11 -2.29 N	34.42 2.11 0.00 N	31.70 1.65 0.00 N	27.89 1.20 0.00 N	26.65 0.78 0.00 N
WEST BABYLON___IC 23714	38.34 2.40 -13.29 N	43.01 2.94 -13.77 N	29.22 3.04 0.00 N	30.54 1.80 -13.81 N	33.76 2.90 -6.49 N	24.25 2.60 0.00 N	29.37 3.46 0.00 N	35.16 4.50 -0.10 N	35.83 4.46 0.60 N	34.66 4.27 0.36 N	32.89 4.30 0.45 N	31.40 3.92 0.41 N	31.52 3.67 0.01 N	29.65 3.48 0.02 N	28.75 3.44 0.04 N	29.90 3.51 0.01 N	30.04 3.58 0.02 N	38.27 3.13 -13.63 N	61.40 7.39 0.46 N	35.32 4.63 -0.34 N	36.77 4.46 0.00 N	33.82 3.82 0.04 N	29.52 2.83 0.00 N	27.92 2.04 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
WEST CANADA___HYD 24049	22.74 0.09 0.00 N	26.40 0.11 0.00 N	26.28 0.10 0.00 N	14.99 0.06 0.00 N	24.46 0.08 0.00 N	21.74 0.09 0.00 N	26.09 0.18 0.00 N	30.82 0.26 0.00 N	32.25 0.29 0.00 N	31.02 0.27 0.00 N	29.29 0.26 0.00 N	28.13 0.25 0.00 N	28.07 0.20 0.00 N	26.38 0.18 0.00 N	25.54 0.17 0.00 N	26.59 0.18 0.00 N	26.68 0.20 0.00 N	21.33 0.22 0.39 N	54.96 0.49 0.00 N	30.54 0.27 0.08 N	32.56 0.25 0.00 N	30.25 0.20 0.00 N	26.84 0.15 0.00 N	25.96 0.08 0.00 N	
WESTERN_NY_WIND 24143	22.15 -0.50 0.00 N	25.60 -0.70 0.00 N	25.49 -0.68 0.00 N	14.52 -0.41 0.00 N	23.56 -0.81 0.00 N	21.07 -0.58 0.00 N	25.00 -0.91 0.00 N	29.19 -1.37 0.00 N	30.71 -1.25 0.00 N	29.62 -1.13 0.00 N	28.17 -0.86 0.00 N	27.04 -0.84 0.00 N	27.07 -0.80 0.00 N	25.40 -0.79 0.00 N	24.61 -0.75 0.00 N	25.50 -0.91 0.00 N	25.52 -0.96 0.00 N	22.78 -0.79 -2.06 N	52.52 -1.95 0.00 N	29.63 -1.13 -0.41 N	30.77 -1.54 0.00 N	28.66 -1.38 0.00 N	26.18 -0.51 0.00 N	25.51 -0.37 0.00 N	
WESTOVER___LESR 323668	22.96 0.31 0.00 N	26.65 0.36 0.00 N	26.54 0.37 0.00 N	15.11 0.18 0.00 N	24.63 0.25 0.00 N	21.95 0.30 0.00 N	26.56 0.65 0.00 N	31.24 0.69 0.00 N	32.86 0.89 0.00 N	31.56 0.82 0.00 N	29.78 0.75 0.00 N	28.56 0.67 0.00 N	28.50 0.63 0.00 N	26.78 0.58 0.00 N	25.90 0.54 0.00 N	26.92 0.52 0.00 N	26.99 0.51 0.00 N	26.54 0.48 -4.55 N	55.94 1.47 0.00 N	31.83 0.57 -0.90 N	32.85 0.54 0.00 N	30.47 0.42 0.00 N	27.15 0.46 0.00 N	26.16 0.28 0.00 N	
WETHRSFD_WT_PWR 323626	21.80 -0.86 0.00 N	25.25 -1.05 0.00 N	25.15 -1.02 0.00 N	14.30 -0.63 0.00 N	23.17 -1.21 0.00 N	20.73 -0.92 0.00 N	24.69 -1.22 0.00 N	28.77 -1.79 0.00 N	30.36 -1.61 0.00 N	29.23 -1.52 0.00 N	27.67 -1.36 0.00 N	26.55 -1.33 0.00 N	26.55 -1.32 0.00 N	24.89 -1.30 0.00 N	24.10 -1.26 0.00 N	25.00 -1.41 0.00 N	25.05 -1.43 0.00 N	22.94 -1.19 -2.62 N	51.57 -2.90 0.00 N	29.04 -1.83 -0.52 N	30.07 -2.23 0.00 N	28.04 -2.01 0.00 N	25.56 -1.13 0.00 N	24.93 -0.95 0.00 N	
YORK___WARBASSE 23770	24.53 1.87 0.00 N	28.48 2.18 0.00 N	28.33 2.15 0.00 N	16.19 1.25 0.00 N	26.37 2.00 0.00 N	23.41 1.76 0.00 N	28.53 2.62 0.00 N	34.03 3.48 0.00 N	35.65 3.69 0.00 N	34.26 3.51 0.00 N	32.35 3.32 0.00 N	31.04 3.15 0.00 N	30.89 3.03 0.00 N	29.08 2.88 0.00 N	28.11 2.74 0.00 N	29.24 2.83 0.00 N	29.28 2.80 0.00 N	38.02 2.43 -14.08 N	60.54 6.07 0.00 N	36.59 3.45 -2.79 N	36.25 3.59 -0.35 N	35.70 3.05 -2.60 N	29.07 2.39 0.00 N	27.65 1.77 -0.01 N	