

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

02/11/2012

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	26.53 1.99 0.00 N	26.46 1.97 0.00 N	20.28 1.48 0.00 N	21.75 1.57 0.00 N	24.38 1.71 0.00 N	24.87 1.77 0.00 N	24.33 1.94 0.00 N	26.30 2.19 0.00 N	28.75 2.46 -2.09 N	31.08 2.96 -0.26 N	34.50 3.42 -1.17 N	36.75 3.61 -0.81 N	30.59 2.99 0.00 N	30.09 2.98 0.00 N	32.12 3.14 0.00 N	31.35 3.09 0.00 N	27.37 2.78 0.00 N	37.69 1.16 -26.48 N	26.56 1.72 -9.72 N	30.09 2.88 -1.81 N	32.35 2.22 -10.38 N	26.34 2.69 0.00 N	26.89 2.62 -0.57 N	23.62 2.14 0.00 N
74TH STREET_GT_1 24260	26.53 1.99 0.00 N	26.47 1.97 0.00 N	20.28 1.49 0.00 N	21.75 1.58 0.00 N	24.39 1.72 0.00 N	24.88 1.77 0.00 N	24.34 1.94 0.00 N	26.30 2.19 0.00 N	28.75 2.46 -2.09 N	31.09 2.97 -0.26 N	34.50 3.43 -1.17 N	36.75 3.61 -0.81 N	30.59 2.99 0.00 N	30.09 2.98 0.00 N	32.13 3.15 0.00 N	31.36 3.10 0.00 N	27.39 2.79 0.00 N	37.70 1.16 -26.48 N	26.57 1.73 -9.72 N	30.10 2.90 -1.81 N	32.37 2.23 -10.38 N	26.35 2.69 0.00 N	26.91 2.64 -0.57 N	23.64 2.16 0.00 N
74TH STREET_GT_2 24261	26.53 1.99 0.00 N	26.47 1.97 0.00 N	20.28 1.49 0.00 N	21.75 1.58 0.00 N	24.39 1.72 0.00 N	24.88 1.77 0.00 N	24.34 1.94 0.00 N	26.30 2.19 0.00 N	28.75 2.46 -2.09 N	31.09 2.97 -0.26 N	34.50 3.43 -1.17 N	36.75 3.61 -0.81 N	30.59 2.99 0.00 N	30.09 2.98 0.00 N	32.13 3.15 0.00 N	31.36 3.10 0.00 N	27.39 2.79 0.00 N	37.70 1.16 -26.48 N	26.57 1.73 -9.72 N	30.10 2.90 -1.81 N	32.37 2.23 -10.38 N	26.35 2.69 0.00 N	26.91 2.64 -0.57 N	23.64 2.16 0.00 N
ADK HUDSON___FALLS 24011	26.63 2.10 0.00 N	26.38 1.89 0.00 N	20.14 1.35 0.00 N	21.61 1.43 0.00 N	24.17 1.50 0.00 N	24.62 1.51 0.00 N	24.16 1.76 0.00 N	26.14 2.03 0.00 N	29.34 2.44 -2.71 N	30.95 2.76 -0.33 N	34.37 2.95 -1.52 N	36.66 3.28 -1.05 N	30.40 2.80 0.00 N	29.89 2.78 0.00 N	32.03 3.05 0.00 N	31.23 2.98 0.00 N	27.15 2.56 0.00 N	45.39 1.05 -34.29 N	29.32 1.60 -12.59 N	30.44 2.70 -2.35 N	35.35 2.12 -13.47 N	26.12 2.46 0.00 N	26.92 2.48 -0.74 N	23.52 2.04 0.00 N
ADK RESOURCE___RCVRY 23798	26.98 2.45 0.00 N	26.80 2.30 0.00 N	20.48 1.68 0.00 N	21.97 1.80 0.00 N	24.60 1.93 0.00 N	25.11 2.00 0.00 N	24.79 2.39 0.00 N	26.82 2.71 0.00 N	29.97 3.12 -2.66 N	31.66 3.47 -0.33 N	35.06 3.67 -1.49 N	37.42 4.06 -1.03 N	31.11 3.51 0.00 N	30.60 3.48 0.00 N	32.89 3.91 0.00 N	32.10 3.85 0.00 N	27.85 3.25 0.00 N	45.01 1.29 -33.66 N	29.42 1.94 -12.36 N	30.98 3.28 -2.30 N	35.58 2.60 -13.22 N	26.69 3.04 0.00 N	27.55 3.12 -0.73 N	24.07 2.59 0.00 N
ADK S GLENS___FALLS 24028	26.63 2.10 0.00 N	26.38 1.89 0.00 N	20.14 1.35 0.00 N	21.61 1.43 0.00 N	24.17 1.50 0.00 N	24.62 1.51 0.00 N	24.16 1.76 0.00 N	26.14 2.03 0.00 N	29.34 2.44 -2.71 N	30.95 2.76 -0.33 N	34.37 2.95 -1.52 N	36.66 3.28 -1.05 N	30.40 2.80 0.00 N	29.89 2.78 0.00 N	32.03 3.05 0.00 N	31.23 2.98 0.00 N	27.15 2.56 0.00 N	45.39 1.05 -34.29 N	29.32 1.60 -12.59 N	30.44 2.70 -2.35 N	35.35 2.12 -13.47 N	26.12 2.46 0.00 N	26.92 2.48 -0.74 N	23.52 2.04 0.00 N
ADK_NYS___DAM 23527	26.27 1.73 0.00 N	26.18 1.69 0.00 N	20.06 1.26 0.00 N	21.52 1.34 0.00 N	24.14 1.47 0.00 N	24.59 1.48 0.00 N	24.13 1.74 0.00 N	26.11 2.00 0.00 N	29.08 2.25 -2.63 N	30.72 2.53 -0.33 N	34.07 2.69 -1.48 N	36.29 2.93 -1.02 N	30.13 2.53 0.00 N	29.62 2.50 0.00 N	31.77 2.79 0.00 N	31.02 2.76 0.00 N	26.93 2.34 0.00 N	44.38 0.94 -33.38 N	28.77 1.39 -12.26 N	30.03 2.36 -2.28 N	34.72 1.86 -13.11 N	25.84 2.19 0.00 N	26.65 2.23 -0.72 N	23.36 1.88 0.00 N
AIR_PRODUCTS___DRP 24190	25.88 1.34 0.00 N	25.80 1.31 0.00 N	19.77 0.97 0.00 N	21.23 1.06 0.00 N	23.82 1.15 0.00 N	24.04 0.93 0.00 N	23.17 0.77 0.00 N	24.93 0.81 0.00 N	27.80 0.97 -2.64 N	29.31 1.12 -0.33 N	32.64 1.26 -1.48 N	34.70 1.35 -1.03 N	28.71 1.11 0.00 N	28.19 1.08 0.00 N	30.14 1.17 0.00 N	29.42 1.16 0.00 N	25.62 1.03 0.00 N	43.97 0.47 -33.45 N	28.05 0.65 -12.28 N	28.78 1.10 -2.29 N	33.75 0.85 -13.15 N	24.67 1.01 0.00 N	25.41 0.98 -0.73 N	22.33 0.85 0.00 N
ALBANY___1 23571	25.88 1.34 0.00 N	25.80 1.31 0.00 N	19.77 0.97 0.00 N	21.23 1.06 0.00 N	23.82 1.15 0.00 N	24.04 0.93 0.00 N	23.17 0.77 0.00 N	24.93 0.81 0.00 N	27.80 0.97 -2.64 N	29.31 1.12 -0.33 N	32.64 1.26 -1.48 N	34.70 1.35 -1.03 N	28.71 1.11 0.00 N	28.19 1.08 0.00 N	30.14 1.17 0.00 N	29.42 1.16 0.00 N	25.62 1.03 0.00 N	43.97 0.47 -33.45 N	28.05 0.65 -12.28 N	28.78 1.10 -2.29 N	33.75 0.85 -13.15 N	24.67 1.01 0.00 N	25.41 0.98 -0.73 N	22.33 0.85 0.00 N
ALBANY___2 23572	25.88 1.34 0.00 N	25.80 1.31 0.00 N	19.77 0.97 0.00 N	21.23 1.06 0.00 N	23.82 1.15 0.00 N	24.04 0.93 0.00 N	23.17 0.77 0.00 N	24.93 0.81 0.00 N	27.80 0.97 -2.64 N	29.31 1.12 -0.33 N	32.64 1.26 -1.48 N	34.70 1.35 -1.03 N	28.71 1.11 0.00 N	28.19 1.08 0.00 N	30.14 1.17 0.00 N	29.42 1.16 0.00 N	25.62 1.03 0.00 N	43.97 0.47 -33.45 N	28.05 0.65 -12.28 N	28.78 1.10 -2.29 N	33.75 0.85 -13.15 N	24.67 1.01 0.00 N	25.41 0.98 -0.73 N	22.33 0.85 0.00 N
ALBANY___3	25.88	25.80	19.77	21.23	23.82	24.04	23.17	24.93	27.80	29.31	32.64	34.70	28.71	28.19	30.14	29.42	25.62	43.97	28.05	28.78	33.75	24.67	25.41	22.33

23573	1.34 0.00 N	1.31 0.00 N	0.97 0.00 N	1.06 0.00 N	1.15 0.00 N	0.93 0.00 N	0.77 0.00 N	0.81 0.00 N	0.97 -2.64 N	1.12 -0.33 N	1.26 -1.48 N	1.35 -1.03 N	1.11 0.00 N	1.08 0.00 N	1.17 0.00 N	1.16 0.00 N	1.03 0.00 N	0.47 -33.45 N	0.65 -12.28 N	1.10 -2.29 N	0.85 -13.15 N	1.01 0.00 N	0.98 -0.73 N	0.85 0.00 N
ALBANY____4 23574	25.88 1.34 0.00 N	25.80 1.31 0.00 N	19.77 0.97 0.00 N	21.23 1.06 0.00 N	23.82 1.15 0.00 N	24.04 0.93 0.00 N	23.17 0.77 0.00 N	24.93 0.81 0.00 N	27.80 0.97 -2.64 N	29.31 1.12 -0.33 N	32.64 1.26 -1.48 N	34.70 1.35 -1.03 N	28.71 1.11 0.00 N	28.19 1.08 0.00 N	30.14 1.17 0.00 N	29.42 1.16 0.00 N	25.62 1.03 0.00 N	43.97 0.47 -33.45 N	28.05 0.65 -12.28 N	28.78 1.10 -2.29 N	33.75 0.85 -13.15 N	24.67 1.01 0.00 N	25.41 0.98 -0.73 N	22.33 0.85 0.00 N
ALBANY____LFGE 323615	26.01 1.47 0.00 N	25.92 1.42 0.00 N	19.86 1.07 0.00 N	21.34 1.17 0.00 N	23.94 1.28 0.00 N	24.25 1.14 0.00 N	23.46 1.07 0.00 N	25.25 1.14 0.00 N	28.20 1.32 -2.69 N	29.73 1.53 -0.33 N	33.09 1.69 -1.51 N	35.19 1.82 -1.04 N	29.12 1.52 0.00 N	28.60 1.49 0.00 N	30.58 1.61 0.00 N	29.84 1.58 0.00 N	25.99 1.39 0.00 N	44.73 0.61 -34.06 N	28.51 0.88 -12.51 N	29.22 1.49 -2.33 N	34.29 1.15 -13.39 N	25.02 1.36 0.00 N	25.77 1.33 -0.74 N	22.62 1.14 0.00 N
ALCOA_RYNLDS____DRP 24188	24.06 -0.47 0.00 N	24.06 -0.44 0.00 N	18.49 -0.31 0.00 N	19.85 -0.32 0.00 N	22.32 -0.35 0.00 N	22.71 -0.40 0.00 N	21.87 -0.52 0.00 N	23.51 -0.60 0.00 N	23.36 -0.84 0.00 N	26.51 -1.35 -1.49 N	28.41 -1.49 -1.49 N	30.84 -1.26 -1.21 N	26.34 -1.21 -1.00 N	25.91 -1.00 -1.00 N	27.98 -1.00 -1.00 N	27.26 -1.00 -1.14 N	23.46 0.00 0.00 N	9.54 -0.52 0.00 N	14.45 -0.68 0.00 N	24.24 -1.16 0.00 N	18.87 -0.89 0.00 N	22.64 -1.02 0.00 N	22.98 -0.72 0.00 N	20.93 -0.55 0.00 N
ALLEGHENY____COGEN 23514	24.97 0.44 0.00 N	24.77 0.28 0.00 N	19.01 0.21 0.00 N	20.60 0.43 0.00 N	23.31 0.65 0.00 N	23.91 0.80 0.00 N	22.93 0.54 0.00 N	24.30 0.19 0.00 N	24.48 -0.08 -0.36 N	27.33 -0.58 -0.04 N	29.23 -0.88 -0.20 N	31.14 -1.33 -0.14 N	26.91 -0.69 0.00 N	26.51 -0.61 0.00 N	28.16 -0.81 0.00 N	27.52 -0.74 0.00 N	24.12 -0.48 0.00 N	14.51 -0.12 -4.58 N	16.41 -0.39 -1.68 N	25.14 -0.57 -0.31 N	21.08 -0.47 -1.80 N	23.11 -0.54 0.00 N	23.04 -0.76 -0.10 N	20.96 -0.52 0.00 N
ALTONA_WT_PWR 323606	23.97 -0.57 0.00 N	23.96 -0.54 0.00 N	18.39 -0.41 0.00 N	19.72 -0.46 0.00 N	22.21 -0.45 0.00 N	22.63 -0.48 0.00 N	21.96 -0.43 0.00 N	23.65 -0.46 0.00 N	23.54 -0.65 0.00 N	26.91 -0.96 -1.06 N	28.85 -1.06 -1.11 N	31.22 -0.98 -0.93 N	26.63 -0.91 -0.89 N	26.18 -0.93 -0.91 N	28.06 -0.91 -0.89 N	27.36 -0.94 0.00 N	23.65 -0.94 0.00 N	9.66 -0.40 0.00 N	14.61 -0.51 0.00 N	24.48 -0.91 0.00 N	18.99 -0.77 0.00 N	22.65 -1.01 0.00 N	22.80 -0.90 0.00 N	20.66 -0.82 0.00 N
AMERICAN_REF_FUEL 24010	23.36 -1.17 0.00 N	23.20 -1.30 0.00 N	17.82 -0.98 0.00 N	19.21 -0.97 0.00 N	21.76 -0.90 0.00 N	22.25 -0.85 0.00 N	21.12 -1.27 0.00 N	22.30 -1.81 0.00 N	22.60 -1.93 -0.33 N	25.57 -2.33 -0.04 N	27.12 -2.96 -0.18 N	29.30 -3.16 -0.13 N	25.20 -2.40 0.00 N	24.89 -2.22 0.00 N	26.45 -2.53 0.00 N	25.89 -2.37 0.00 N	22.76 -1.84 0.00 N	13.49 -0.74 -4.18 N	15.30 -1.36 -1.53 N	23.48 -2.20 -0.29 N	19.75 -1.64 -1.64 N	21.76 -1.90 0.00 N	21.83 -1.96 -0.09 N	20.10 -1.38 0.00 N
ARTHUR_KILL_GT_1 23520	26.47 1.93 0.00 N	26.35 1.85 0.00 N	20.19 1.39 0.00 N	21.65 1.48 0.00 N	24.27 1.60 0.00 N	24.76 1.65 0.00 N	24.24 1.85 0.00 N	26.17 2.06 0.00 N	28.60 2.32 -2.09 N	30.96 2.84 -0.26 N	34.34 3.27 -1.17 N	36.62 3.48 -0.81 N	34.81 2.86 -4.34 N	55.63 2.81 -25.71 N	75.08 2.96 -43.15 N	76.78 2.91 -45.61 N	27.25 2.65 0.00 N	37.62 1.08 -26.48 N	26.50 1.66 -9.72 N	30.01 2.81 -1.81 N	32.30 2.17 -10.38 N	26.81 2.68 -0.47 N	43.15 2.56 -16.89 N	80.06 2.11 -56.47 N
ARTHUR_KILL_2 23512	26.47 1.93 0.00 N	26.35 1.85 0.00 N	20.19 1.39 0.00 N	21.65 1.48 0.00 N	24.27 1.60 0.00 N	24.76 1.65 0.00 N	24.24 1.85 0.00 N	26.17 2.06 0.00 N	28.60 2.32 -2.09 N	30.96 2.84 -0.26 N	34.34 3.27 -1.17 N	36.62 3.48 -0.81 N	34.81 2.86 -4.34 N	55.63 2.81 -25.71 N	75.08 2.96 -43.15 N	76.78 2.91 -45.61 N	27.25 2.65 0.00 N	37.62 1.08 -26.48 N	26.50 1.66 -9.72 N	30.01 2.81 -1.81 N	32.30 2.17 -10.38 N	26.81 2.68 -0.47 N	43.15 2.56 -16.89 N	80.06 2.11 -56.47 N
ARTHUR_KILL_3 23513	26.44 1.90 0.00 N	26.36 1.86 0.00 N	20.20 1.40 0.00 N	21.67 1.50 0.00 N	24.28 1.62 0.00 N	24.77 1.66 0.00 N	24.25 1.86 0.00 N	26.20 2.09 0.00 N	28.63 2.34 -2.09 N	30.96 2.84 -0.26 N	34.35 3.28 -1.17 N	36.59 3.45 -0.81 N	32.67 2.85 -2.21 N	43.09 2.87 -13.11 N	56.03 3.02 -24.03 N	70.71 2.95 -39.50 N	27.25 2.65 0.00 N	37.62 1.08 -26.48 N	26.45 1.61 -9.72 N	29.93 2.72 -1.81 N	32.23 2.09 -10.38 N	26.45 2.55 -0.24 N	35.12 2.52 -8.90 N	57.28 2.05 -33.74 N
ASHOKAN____ 23654	25.26 0.73 0.00 N	25.22 0.72 0.00 N	19.30 0.50 0.00 N	20.65 0.48 0.00 N	23.13 0.46 0.00 N	23.55 0.44 0.00 N	23.01 0.61 0.00 N	24.91 0.80 0.00 N	27.47 1.02 -2.25 N	29.43 1.29 -0.28 N	32.78 1.61 -1.26 N	34.96 1.75 -0.87 N	29.07 1.47 0.00 N	28.58 1.47 0.00 N	30.53 1.56 0.00 N	29.78 1.53 0.00 N	25.94 1.35 0.00 N	39.18 0.58 -28.55 N	26.41 0.83 -10.45 N	28.74 1.43 -1.92 N	31.94 1.15 -11.04 N	25.04 1.38 0.00 N	25.64 1.33 -0.61 N	22.49 1.00 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	26.70 2.17 0.00 N	26.59 2.09 0.00 N	20.38 1.59 0.00 N	21.85 1.68 0.00 N	24.49 1.83 0.00 N	24.98 1.87 0.00 N	24.46 2.07 0.00 N	26.39 2.28 0.00 N	28.83 2.55 -2.09 N	31.23 3.11 -0.26 N	34.66 3.58 -1.17 N	36.93 3.79 -0.81 N	30.76 3.16 0.00 N	30.25 3.13 0.00 N	32.29 3.32 0.00 N	31.51 3.26 0.00 N	27.52 2.92 0.00 N	37.74 1.20 -26.48 N	26.66 1.82 -9.72 N	30.26 3.06 -1.81 N	32.49 2.35 -10.38 N	26.50 2.85 0.00 N	27.05 2.77 -0.57 N	23.76 2.27 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	26.71 2.18 0.00 N	26.60 2.11 0.00 N	20.39 1.59 0.00 N	21.86 1.68 0.00 N	24.50 1.83 0.00 N	24.99 1.88 0.00 N	24.47 2.07 0.00 N	26.40 2.29 0.00 N	28.85 2.56 -2.09 N	31.24 3.11 -0.26 N	34.68 3.60 -1.17 N	36.93 3.80 -0.81 N	30.77 3.17 0.00 N	30.26 3.15 0.00 N	32.30 3.32 0.00 N	31.53 3.27 0.00 N	27.53 2.93 0.00 N	37.75 1.21 -26.48 N	26.67 1.83 -9.72 N	30.26 3.06 -1.81 N	32.49 2.36 -10.38 N	26.51 2.86 0.00 N	27.05 2.78 -0.57 N	23.77 2.28 0.00 N
ASTORIA_GT2_1 24094	26.71 2.18 0.00 N	26.60 2.11 0.00 N	20.39 1.59 0.00 N	21.86 1.68 0.00 N	24.50 1.83 0.00 N	24.99 1.88 0.00 N	24.47 2.07 0.00 N	26.40 2.29 0.00 N	28.85 2.56 -2.09 N	31.24 3.11 -0.26 N	34.68 3.60 -1.17 N	36.93 3.80 -0.81 N	30.77 3.17 0.00 N	30.26 3.15 0.00 N	32.30 3.32 0.00 N	31.52 3.27 0.00 N	27.53 2.93 0.00 N	37.75 1.21 -26.48 N	26.67 1.83 -9.72 N	30.26 3.06 -1.81 N	32.49 2.36 -10.38 N	26.51 2.86 0.00 N	27.05 2.78 -0.57 N	23.77 2.28 0.00 N

ASTORIA_GT2_2 24095	26.71 2.18 0.00 N	26.60 2.11 0.00 N	20.39 1.59 0.00 N	21.86 1.68 0.00 N	24.50 1.83 0.00 N	24.99 1.88 0.00 N	24.47 2.07 0.00 N	26.40 2.29 0.00 N	28.85 2.56 -2.09 N	31.24 3.11 -0.26 N	34.68 3.60 -1.17 N	36.93 3.80 -0.81 N	30.77 3.17 0.00 N	30.26 3.15 0.00 N	32.30 3.32 0.00 N	31.52 3.27 0.00 N	27.53 2.93 0.00 N	37.75 1.21 -26.48 N	26.67 1.83 -9.72 N	30.26 3.06 -1.81 N	32.49 2.36 -10.38 N	26.51 2.86 0.00 N	27.05 2.78 -0.57 N	23.77 2.28 0.00 N
ASTORIA_GT2_3 24096	26.71 2.18 0.00 N	26.60 2.11 0.00 N	20.39 1.59 0.00 N	21.86 1.68 0.00 N	24.50 1.83 0.00 N	24.99 1.88 0.00 N	24.47 2.07 0.00 N	26.40 2.29 0.00 N	28.85 2.56 -2.09 N	31.24 3.11 -0.26 N	34.68 3.60 -1.17 N	36.93 3.80 -0.81 N	30.77 3.17 0.00 N	30.26 3.15 0.00 N	32.30 3.32 0.00 N	31.52 3.27 0.00 N	27.53 2.93 0.00 N	37.75 1.21 -26.48 N	26.67 1.83 -9.72 N	30.26 3.06 -1.81 N	32.49 2.36 -10.38 N	26.51 2.86 0.00 N	27.05 2.78 -0.57 N	23.77 2.28 0.00 N
ASTORIA_GT2_4 24097	26.71 2.18 0.00 N	26.60 2.11 0.00 N	20.39 1.59 0.00 N	21.86 1.68 0.00 N	24.50 1.83 0.00 N	24.99 1.88 0.00 N	24.47 2.07 0.00 N	26.40 2.29 0.00 N	28.85 2.56 -2.09 N	31.24 3.11 -0.26 N	34.68 3.60 -1.17 N	36.93 3.80 -0.81 N	30.77 3.17 0.00 N	30.26 3.15 0.00 N	32.30 3.32 0.00 N	31.52 3.27 0.00 N	27.53 2.93 0.00 N	37.75 1.21 -26.48 N	26.67 1.83 -9.72 N	30.26 3.06 -1.81 N	32.49 2.36 -10.38 N	26.51 2.86 0.00 N	27.05 2.78 -0.57 N	23.77 2.28 0.00 N
ASTORIA_GT3_1 24098	26.71 2.18 0.00 N	26.60 2.11 0.00 N	20.39 1.59 0.00 N	21.86 1.68 0.00 N	24.50 1.83 0.00 N	24.99 1.88 0.00 N	24.47 2.07 0.00 N	26.40 2.29 0.00 N	28.85 2.56 -2.09 N	31.24 3.11 -0.26 N	34.68 3.60 -1.17 N	36.93 3.80 -0.81 N	30.77 3.17 0.00 N	30.26 3.15 0.00 N	32.30 3.32 0.00 N	31.52 3.27 0.00 N	27.53 2.93 0.00 N	37.75 1.21 -26.48 N	26.67 1.83 -9.72 N	30.26 3.06 -1.81 N	32.49 2.36 -10.38 N	26.51 2.86 0.00 N	27.05 2.78 -0.57 N	23.77 2.28 0.00 N
ASTORIA_GT3_2 24099	26.71 2.18 0.00 N	26.60 2.11 0.00 N	20.39 1.59 0.00 N	21.86 1.68 0.00 N	24.50 1.83 0.00 N	24.99 1.88 0.00 N	24.47 2.07 0.00 N	26.40 2.29 0.00 N	28.85 2.56 -2.09 N	31.24 3.11 -0.26 N	34.68 3.60 -1.17 N	36.93 3.80 -0.81 N	30.77 3.17 0.00 N	30.26 3.15 0.00 N	32.30 3.32 0.00 N	31.52 3.27 0.00 N	27.53 2.93 0.00 N	37.75 1.21 -26.48 N	26.67 1.83 -9.72 N	30.26 3.06 -1.81 N	32.49 2.36 -10.38 N	26.51 2.86 0.00 N	27.05 2.78 -0.57 N	23.77 2.28 0.00 N
ASTORIA_GT3_3 24100	26.71 2.18 0.00 N	26.60 2.11 0.00 N	20.39 1.59 0.00 N	21.86 1.68 0.00 N	24.50 1.83 0.00 N	24.99 1.88 0.00 N	24.47 2.07 0.00 N	26.40 2.29 0.00 N	28.85 2.56 -2.09 N	31.24 3.11 -0.26 N	34.68 3.60 -1.17 N	36.93 3.80 -0.81 N	30.77 3.17 0.00 N	30.26 3.15 0.00 N	32.30 3.32 0.00 N	31.52 3.27 0.00 N	27.53 2.93 0.00 N	37.75 1.21 -26.48 N	26.67 1.83 -9.72 N	30.26 3.06 -1.81 N	32.49 2.36 -10.38 N	26.51 2.86 0.00 N	27.05 2.78 -0.57 N	23.77 2.28 0.00 N
ASTORIA_GT3_4 24101	26.71 2.18 0.00 N	26.60 2.11 0.00 N	20.39 1.59 0.00 N	21.86 1.68 0.00 N	24.50 1.83 0.00 N	24.99 1.88 0.00 N	24.47 2.07 0.00 N	26.40 2.29 0.00 N	28.85 2.56 -2.09 N	31.24 3.11 -0.26 N	34.68 3.60 -1.17 N</													

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	26.62 2.08 0.00 N	26.52 2.03 0.00 N	20.32 1.53 0.00 N	21.80 1.62 0.00 N	24.44 1.77 0.00 N	24.94 1.83 0.00 N	24.40 2.00 0.00 N	26.34 2.23 0.00 N	28.76 2.47 -2.09 N	31.13 3.01 -0.26 N	34.57 3.49 -1.17 N	36.81 3.67 -0.81 N	30.63 3.03 0.00 N	30.13 3.02 0.00 N	32.16 3.18 0.00 N	31.38 3.12 0.00 N	27.41 2.81 0.00 N	37.70 1.17 -26.48 N	26.58 1.74 -9.72 N	30.12 2.92 -1.81 N	32.39 2.25 -10.38 N	26.40 2.74 0.00 N	26.94 2.67 -0.57 N	23.67 2.19 0.00 N		
ASTORIA_GT_13 24227	26.62 2.08 0.00 N	26.52 2.03 0.00 N	20.32 1.53 0.00 N	21.80 1.62 0.00 N	24.44 1.77 0.00 N	24.94 1.83 0.00 N	24.40 2.00 0.00 N	26.34 2.23 0.00 N	28.76 2.47 -2.09 N	31.13 3.01 -0.26 N	34.57 3.49 -1.17 N	36.81 3.67 -0.81 N	30.63 3.03 0.00 N	30.13 3.02 0.00 N	32.16 3.18 0.00 N	31.38 3.12 0.00 N	27.41 2.81 0.00 N	37.70 1.17 -26.48 N	26.58 1.74 -9.72 N	30.12 2.92 -1.81 N	32.39 2.25 -10.38 N	26.40 2.74 0.00 N	26.94 2.67 -0.57 N	23.67 2.19 0.00 N		
ASTORIA_GT_5 24106	26.71 2.18 0.00 N	26.60 2.11 0.00 N	20.39 1.59 0.00 N	21.86 1.68 0.00 N	24.50 1.83 0.00 N	24.99 1.88 0.00 N	24.47 2.07 0.00 N	26.40 2.29 0.00 N	28.85 2.56 -2.09 N	31.24 3.11 -0.26 N	34.68 3.60 -1.17 N	36.93 3.80 -0.81 N	30.77 3.17 0.00 N	30.26 3.15 0.00 N	32.30 3.32 0.00 N	31.52 3.27 0.00 N	27.53 2.93 0.00 N	37.75 1.21 -26.48 N	26.67 1.83 -9.72 N	30.26 3.06 -1.81 N	32.49 2.36 -10.38 N	26.51 2.86 0.00 N	27.05 2.78 -0.57 N	23.77 2.28 0.00 N		
ASTORIA_GT_7 24107	26.71 2.18 0.00 N	26.60 2.11 0.00 N	20.39 1.59 0.00 N	21.86 1.68 0.00 N	24.50 1.83 0.00 N	24.99 1.88 0.00 N	24.47 2.07 0.00 N	26.40 2.29 0.00 N	28.85 2.56 -2.09 N	31.24 3.11 -0.26 N	34.68 3.60 -1.17 N	36.93 3.80 -0.81 N	30.77 3.17 0.00 N	30.26 3.15 0.00 N	32.30 3.32 0.00 N	31.52 3.27 0.00 N	27.53 2.93 0.00 N	37.75 1.21 -26.48 N	26.67 1.83 -9.72 N	30.26 3.06 -1.81 N	32.49 2.36 -10.38 N	26.51 2.86 0.00 N	27.05 2.78 -0.57 N	23.77 2.28 0.00 N		
ASTORIA_GT_8 24108	26.71 2.18 0.00 N	26.60 2.11 0.00 N	20.39 1.59 0.00 N	21.86 1.68 0.00 N	24.50 1.83 0.00 N	24.99 1.88 0.00 N	24.47 2.07 0.00 N	26.40 2.29 0.00 N	28.85 2.56 -2.09 N	31.24 3.11 -0.26 N	34.68 3.60 -1.17 N	36.93 3.80 -0.81 N	30.77 3.17 0.00 N	30.26 3.15 0.00 N	32.30 3.32 0.00 N	31.52 3.27 0.00 N	27.53 2.93 0.00 N	37.75 1.21 -26.48 N	26.67 1.83 -9.72 N	30.26 3.06 -1.81 N	32.49 2.36 -10.38 N	26.51 2.86 0.00 N	27.05 2.78 -0.57 N	23.77 2.28 0.00 N		
ASTORIA___2 24149	26.71 2.18 0.00 N	26.60 2.11 0.00 N	20.39 1.59 0.00 N	21.86 1.68 0.00 N	24.50 1.83 0.00 N	24.99 1.88 0.00 N	24.47 2.07 0.00 N	26.40 2.29 0.00 N	28.85 2.56 -2.09 N	31.24 3.11 -0.26 N	34.68 3.60 -1.17 N	36.93 3.80 -0.81 N	30.77 3.17 0.00 N	30.26 3.15 0.00 N	32.30 3.32 0.00 N	31.52 3.27 0.00 N	27.53 2.93 0.00 N	37.75 1.21 -26.48 N	26.67 1.83 -9.72 N	30.26 3.06 -1.81 N	32.49 2.36 -10.38 N	26.51 2.86 0.00 N	27.05 2.78 -0.57 N	23.77 2.28 0.00 N		
ASTORIA___3 23516	26.62 2.08 0.00 N	26.52 2.03 0.00 N	20.32 1.53 0.00 N	21.80 1.62 0.00 N	24.44 1.77 0.00 N	24.94 1.83 0.00 N	24.40 2.00 0.00 N	26.34 2.23 0.00 N	28.76 2.47 -2.09 N	31.13 3.01 -0.26 N	34.57 3.49 -1.17 N	36.81 3.67 -0.81 N	30.63 3.03 0.00 N	30.13 3.02 0.00 N	32.16 3.18 0.00 N	31.38 3.12 0.00 N	27.41 2.81 0.00 N	37.70 1.17 -26.48 N	26.58 1.74 -9.72 N	30.12 2.92 -1.81 N	32.39 2.25 -10.38 N	26.40 2.74 0.00 N	26.94 2.67 -0.57 N	23.67 2.19 0.00 N		
ASTORIA___4 23517	26.71 2.18 0.00 N	26.60 2.11 0.00 N	20.39 1.59 0.00 N	21.86 1.68 0.00 N	24.50 1.83 0.00 N	24.99 1.88 0.00 N	24.47 2.07 0.00 N	26.40 2.29 0.00 N	28.85 2.56 -2.09 N	31.24 3.11 -0.26 N	34.68 3.60 -1.17 N	36.93 3.80 -0.81 N	30.77 3.17 0.00 N	30.26 3.15 0.00 N	32.30 3.32 0.00 N	31.52 3.27 0.00 N	27.53 2.93 0.00 N	37.75 1.21 -26.48 N	26.67 1.83 -9.72 N	30.26 3.06 -1.81 N	32.49 2.36 -10.38 N	26.51 2.86 0.00 N	27.05 2.78 -0.57 N	23.77 2.28 0.00 N		
ASTORIA___5 23518	26.62 2.08 0.00 N	26.52 2.03 0.00 N	20.32 1.53 0.00 N	21.80 1.62 0.00 N	24.44 1.77 0.00 N	24.94 1.83 0.00 N	24.40 2.00 0.00 N	26.34 2.23 0.00 N	28.76 2.47 -2.09 N	31.13 3.01 -0.26 N	34.57 3.49 -1.17 N	36.81 3.67 -0.81 N	30.63 3.03 0.00 N	30.13 3.02 0.00 N	32.16 3.18 0.00 N	31.38 3.12 0.00 N	27.41 2.81 0.00 N	37.70 1.17 -26.48 N	26.58 1.74 -9.72 N	30.12 2.92 -1.81 N	32.38 2.25 -10.38 N	26.40 2.74 0.00 N	26.94 2.67 -0.57 N	23.67 2.19 0.00 N		
AST_ENERGY_2_CC3 323677	26.41 1.87 0.00 N	26.35 1.86 0.00 N	20.21 1.41 0.00 N	21.67 1.50 0.00 N	24.30 1.63 0.00 N	24.78 1.67 0.00 N	24.25 1.85 0.00 N	26.19 2.08 0.00 N	28.61 2.32 -2.09 N	30.93 2.81 -0.26 N	34.38 3.31 -1.17 N	36.61 3.47 -0.81 N	30.42 2.82 0.00 N	29.94 2.83 0.00 N	31.94 2.97 0.00 N	31.17 2.91 0.00 N	27.25 2.65 0.00 N	37.64 1.11 -26.48 N	26.48 1.64 -9.72 N	29.93 2.73 -1.81 N	32.24 2.10 -10.38 N	26.20 2.55 0.00 N	26.78 2.50 -0.57 N	23.55 2.07 0.00 N		
AST_ENERGY_2_CC4 323678	26.41 1.87 0.00 N	26.35 1.86 0.00 N	20.21 1.41 0.00 N	21.67 1.50 0.00 N	24.30 1.63 0.00 N	24.78 1.67 0.00 N	24.25 1.85 0.00 N	26.19 2.08 0.00 N	28.61 2.32 -2.09 N	30.93 2.81 -0.26 N	34.38 3.31 -1.17 N	36.61 3.47 -0.81 N	30.42 2.82 0.00 N	29.94 2.83 0.00 N	31.94 2.97 0.00 N	31.17 2.91 0.00 N	27.25 2.65 0.00 N	37.64 1.11 -26.48 N	26.48 1.64 -9.72 N	29.93 2.73 -1.81 N	32.24 2.10 -10.38 N	26.20 2.55 0.00 N	26.78 2.50 -0.57 N	23.55 2.07 0.00 N		
ATHENS_STG_1 23668	25.84 1.30 0.00 N	25.78 1.29 0.00 N	19.76 0.97 0.00 N	21.20 1.03 0.00 N	23.79 1.12 0.00 N	24.25 1.14 0.00 N	23.64 1.24 0.00 N	25.52 1.40 0.00 N	28.09 1.59 -2.30 N	30.04 1.89 -0.28 N	33.32 2.13 -1.29 N	35.49 2.26 -0.90 N	29.49 1.89 0.00 N	28.99 1.87 0.00 N	30.98 2.00 0.00 N	30.23 1.97 0.00 N	26.34 1.74 0.00 N	39.97 0.72 -29.19 N	26.91 1.08 -10.72 N	29.19 1.80 -1.99 N	32.61 1.40 -11.45 N	25.33 1.67 0.00 N	25.97 1.64 -0.63 N	22.83 1.35 0.00 N		
ATHENS_STG_2 23670	25.84 1.30 0.00 N	25.78 1.29 0.00 N	19.76 0.97 0.00 N	21.20 1.03 0.00 N	23.79 1.12 0.00 N	24.25 1.14 0.00 N	23.64 1.24 0.00 N	25.52 1.40 0.00 N	28.09 1.59 -2.30 N	30.04 1.89 -0.28 N	33.32 2.13 -1.29 N	35.49 2.26 -0.90 N	29.49 1.89 0.00 N	28.99 1.87 0.00 N	30.98 2.00 0.00 N	30.23 1.97 0.00 N	26.34 1.74 0.00 N	39.97 0.72 -29.19 N	26.91 1.08 -10.72 N	29.19 1.80 -1.99 N	32.61 1.40 -11.45 N	25.33 1.67 0.00 N	25.97 1.64 -0.63 N	22.83 1.35 0.00 N		
ATHENS_STG_3	25.84	25.78	19.76	21.20	23.79	24.25	23.64	25.52	28.09	30.04	33.32	35.49	29.49	28.99	30.98	30.23	26.34	39.97	26.91	29.19	32.61	25.33	25.97	22.83		

23677	1.30 0.00 N	1.29 0.00 N	0.97 0.00 N	1.03 0.00 N	1.12 0.00 N	1.14 0.00 N	1.24 0.00 N	1.40 0.00 N	1.59 -2.30 N	1.89 -0.28 N	2.13 -1.29 N	2.26 -0.90 N	1.89 0.00 N	1.87 0.00 N	2.00 0.00 N	1.97 0.00 N	1.74 0.00 N	0.72 -29.19 N	1.08 -10.72 N	1.80 -1.99 N	1.40 -11.45 N	1.67 0.00 N	1.64 -0.63 N	1.35 0.00 N
BARRETT_IC_1 23704	26.55 2.01 0.00 N	26.52 2.03 0.00 N	20.24 1.44 0.00 N	21.73 1.56 0.00 N	24.37 1.70 0.00 N	24.82 1.71 0.00 N	24.18 1.78 0.00 N	26.35 2.24 0.00 N	28.94 2.66 -2.09 N	62.02 3.19 -30.97 N	110.81 3.71 -77.20 N	168.72 3.93 -132.46 N	75.40 3.28 -44.51 N	80.48 3.24 -50.13 N	81.50 3.41 -49.12 N	75.53 3.42 -43.85 N	258.09 2.97 -230.53 N	322.01 1.24 -310.71 N	254.57 1.85 -237.60 N	108.16 3.12 -79.64 N	108.16 2.41 -86.00 N	83.83 2.84 -57.34 N	52.15 2.79 -25.66 N	23.77 2.24 -0.05 N
BARRETT_IC_10 23701	26.55 2.01 0.00 N	26.52 2.03 0.00 N	20.24 1.44 0.00 N	21.73 1.56 0.00 N	24.37 1.70 0.00 N	24.82 1.71 0.00 N	24.18 1.78 0.00 N	26.35 2.24 0.00 N	28.94 2.66 -2.09 N	62.02 3.19 -30.97 N	110.81 3.71 -77.20 N	168.72 3.93 -132.46 N	75.40 3.28 -44.51 N	80.48 3.24 -50.13 N	81.50 3.41 -49.12 N	75.53 3.42 -43.85 N	258.09 2.97 -230.53 N	322.01 1.24 -310.71 N	254.57 1.85 -237.60 N	108.16 3.12 -79.64 N	108.16 2.41 -86.00 N	83.83 2.84 -57.34 N	52.15 2.79 -25.66 N	23.77 2.24 -0.05 N
BARRETT_IC_11 23702	26.55 2.01 0.00 N	26.52 2.03 0.00 N	20.24 1.44 0.00 N	21.73 1.56 0.00 N	24.37 1.70 0.00 N	24.82 1.71 0.00 N	24.18 1.78 0.00 N	26.35 2.24 0.00 N	28.94 2.66 -2.09 N	62.02 3.19 -30.97 N	110.81 3.71 -77.20 N	168.72 3.93 -132.46 N	75.40 3.28 -44.51 N	80.48 3.24 -50.13 N	81.50 3.41 -49.12 N	75.53 3.42 -43.85 N	258.09 2.97 -230.53 N	322.01 1.24 -310.71 N	254.57 1.85 -237.60 N	108.16 3.12 -79.64 N	108.16 2.41 -86.00 N	83.83 2.84 -57.34 N	52.15 2.79 -25.66 N	23.77 2.24 -0.05 N
BARRETT_IC_12 23703	26.55 2.01 0.00 N	26.52 2.03 0.00 N	20.24 1.44 0.00 N	21.73 1.56 0.00 N	24.37 1.70 0.00 N	24.82 1.71 0.00 N	24.18 1.78 0.00 N	26.35 2.24 0.00 N	28.94 2.66 -2.09 N	62.02 3.19 -30.97 N	110.81 3.71 -77.20 N	168.72 3.93 -132.46 N	75.40 3.28 -44.51 N	80.48 3.24 -50.13 N	81.50 3.41 -49.12 N	75.53 3.42 -43.85 N	258.09 2.97 -230.53 N	322.01 1.24 -310.71 N	254.57 1.85 -237.60 N	108.16 3.12 -79.64 N	108.16 2.41 -86.00 N	83.83 2.84 -57.34 N	52.15 2.79 -25.66 N	23.77 2.24 -0.05 N
BARRETT_IC_2 23705	26.55 2.01 0.00 N	26.52 2.03 0.00 N	20.24 1.44 0.00 N	21.73 1.56 0.00 N	24.37 1.70 0.00 N	24.82 1.71 0.00 N	24.18 1.78 0.00 N	26.35 2.24 0.00 N	28.94 2.66 -2.09 N	62.02 3.19 -30.97 N	110.81 3.71 -77.20 N	168.72 3.93 -132.46 N	75.40 3.28 -44.51 N	80.48 3.24 -50.13 N	81.50 3.41 -49.12 N	75.53 3.42 -43.85 N	258.09 2.97 -230.53 N	322.01 1.24 -310.71 N	254.57 1.85 -237.60 N	108.16 3.12 -79.64 N	108.16 2.41 -86.00 N	83.83 2.84 -57.34 N	52.15 2.79 -25.66 N	23.77 2.24 -0.05 N
BARRETT_IC_3 23706	26.55 2.01 0.00 N	26.52 2.03 0.00 N	20.24 1.44 0.00 N	21.73 1.56 0.00 N	24.37 1.70 0.00 N	24.82 1.71 0.00 N	24.18 1.78 0.00 N	26.35 2.24 0.00 N	28.94 2.66 -2.09 N	62.02 3.19 -30.97 N	110.81 3.71 -77.20 N	168.72 3.93 -												

BARRETT___2 23546	26.55 2.01 0.00 N	26.52 2.03 0.00 N	20.24 1.44 0.00 N	21.73 1.56 0.00 N	24.37 1.70 0.00 N	24.82 1.71 0.00 N	24.18 1.78 0.00 N	26.35 2.24 0.00 N	28.94 2.66 -2.09 N	62.02 3.19 -30.97 N	110.81 3.71 -77.20 N	168.72 3.93 -132.46 N	75.40 3.28 -44.51 N	80.48 3.24 -50.13 N	81.50 3.41 -49.12 N	75.53 3.42 -43.85 N	258.09 2.97 -230.53 N	322.01 1.24 -310.71 N	254.57 1.85 -237.60 N	108.16 3.12 -79.64 N	108.16 2.41 -86.00 N	83.83 2.84 -57.34 N	52.15 2.79 -25.66 N	23.77 2.24 -0.05 N
BAYONEEC___CTG1 323682	26.50 1.96 0.00 N	26.43 1.94 0.00 N	20.26 1.46 0.00 N	21.72 1.55 0.00 N	24.35 1.68 0.00 N	24.84 1.74 0.00 N	24.31 1.92 0.00 N	26.27 2.16 0.00 N	28.70 2.42 -2.09 N	31.05 2.93 -0.26 N	34.46 3.39 -1.17 N	36.70 3.56 -0.81 N	30.55 2.95 0.00 N	30.06 2.95 0.00 N	36.24 3.11 -4.15 N	64.45 3.04 -33.14 N	27.34 2.74 0.00 N	37.67 1.14 -26.48 N	26.53 1.69 -9.72 N	30.05 2.84 -1.81 N	32.32 2.18 -10.38 N	26.31 2.65 0.00 N	26.87 2.60 -0.57 N	33.67 2.12 -10.07 N
BAYONEEC___CTG2 323683	26.50 1.96 0.00 N	26.43 1.94 0.00 N	20.26 1.46 0.00 N	21.72 1.55 0.00 N	24.35 1.68 0.00 N	24.84 1.74 0.00 N	24.31 1.92 0.00 N	26.27 2.16 0.00 N	28.70 2.42 -2.09 N	31.05 2.93 -0.26 N	34.46 3.39 -1.17 N	36.70 3.56 -0.81 N	30.55 2.95 0.00 N	30.06 2.95 0.00 N	36.24 3.11 -4.15 N	64.45 3.04 -33.14 N	27.34 2.74 0.00 N	37.67 1.14 -26.48 N	26.53 1.69 -9.72 N	30.05 2.84 -1.81 N	32.32 2.18 -10.38 N	26.31 2.65 0.00 N	26.87 2.60 -0.57 N	33.67 2.12 -10.07 N
BAYONEEC___CTG3 323684	26.50 1.96 0.00 N	26.43 1.94 0.00 N	20.26 1.46 0.00 N	21.72 1.55 0.00 N	24.35 1.68 0.00 N	24.84 1.74 0.00 N	24.31 1.92 0.00 N	26.27 2.16 0.00 N	28.70 2.42 -2.09 N	31.05 2.93 -0.26 N	34.46 3.39 -1.17 N	36.70 3.56 -0.81 N	30.55 2.95 0.00 N	30.06 2.95 0.00 N	36.24 3.11 -4.15 N	64.45 3.04 -33.14 N	27.34 2.74 0.00 N	37.67 1.14 -26.48 N	26.53 1.69 -9.72 N	30.05 2.84 -1.81 N	32.32 2.18 -10.38 N	26.31 2.65 0.00 N	26.87 2.60 -0.57 N	33.67 2.12 -10.07 N
BAYONEEC___CTG4 323685	26.50 1.96 0.00 N	26.43 1.94 0.00 N	20.26 1.46 0.00 N	21.72 1.55 0.00 N	24.35 1.68 0.00 N	24.84 1.74 0.00 N	24.31 1.92 0.00 N	26.27 2.16 0.00 N	28.70 2.42 -2.09 N	31.05 2.93 -0.26 N	34.46 3.39 -1.17 N	36.70 3.56 -0.81 N	30.55 2.95 0.00 N	30.06 2.95 0.00 N	36.24 3.11 -4.15 N	64.45 3.04 -33.14 N	27.34 2.74 0.00 N	37.67 1.14 -26.48 N	26.53 1.69 -9.72 N	30.05 2.84 -1.81 N	32.32 2.18 -10.38 N	26.31 2.65 0.00 N	26.87 2.60 -0.57 N	33.67 2.12 -10.07 N
BAYONEEC___CTG5 323686	26.50 1.96 0.00 N	26.43 1.94 0.00 N	20.26 1.46 0.00 N	21.72 1.55 0.00 N	24.35 1.68 0.00 N	24.84 1.74 0.00 N	24.31 1.92 0.00 N	26.27 2.16 0.00 N	28.70 2.42 -2.09 N	31.05 2.93 -0.26 N	34.46 3.39 -1.17 N	36.70 3.56 -0.81 N	30.55 2.95 0.00 N	30.06 2.95 0.00 N	36.24 3.11 -4.15 N	64.45 3.04 -33.14 N	27.34 2.74 0.00 N	37.67 1.14 -26.48 N	26.53 1.69 -9.72 N	30.05 2.84 -1.81 N	32.32 2.18 -10.38 N	26.31 2.65 0.00 N	26.87 2.60 -0.57 N	33.67 2.12 -10.07 N
BAYONEEC___CTG6 323687	26.50 1.96 0.00 N	26.43 1.94 0.00 N	20.26 1.46 0.00 N	21.72 1.55 0.00 N	24.35 1.68 0.00 N	24.84 1.74 0.00 N	24.31 1.92 0.00 N	26.27 2.16 0.00 N	28.70 2.42 -2.09 N	31.05 2.93 -0.26 N	34.46 3.39 -1.17 N	36.70 3.56 -0.81 N	30.55 2.95 0.00 N	30.06 2.95 0.00 N	36.24 3.11 -4.15 N	64.45 3.04 -33.14 N	27.34 2.74 0.00 N	37.67 1.14 -26.48 N	26.53 1.69 -9.72 N	30.05 2.84 -1.81 N	32.32 2.18 -10.38 N	26.31 2.65 0.00 N	26.87 2.60 -0.57 N	33.67 2.12 -10.07 N
BAYONEEC___CTG7 323688	26.50 1.96 0.00 N	26.43 1.94 0.00 N	20.26 1.46 0.00 N	21.72 1.55 0.00 N	24.35 1.68 0.00 N	24.84 1.74 0.00 N	24.31 1.92 0.00 N	26.27 2.16 0.00 N	28.70 2.42 -2.09 N	31.05 2.93 -0.26 N	34.46 3.39 -1.17 N	36.70 3.56 -0.81 N	30.55 2.95 0.00 N	30.06 2.95 0.00 N	36.24 3.11 -4.15 N	64.45 3.04 -33.14 N	27.34 2.74 0.00 N	37.67 1.14 -26.48 N	26.53 1.69 -9.72 N	30.05 2.84 -1.81 N	32.32 2.18 -10.38 N	26.31 2.65 0.00 N	26.87 2.60 -0.57 N	33.67 2.12 -10.07 N
BAYONEEC___CTG8 323689	26.50 1.96 0.00 N	26.43 1.94 0.00 N	20.26 1.46 0.00 N	21.72 1.55 0.00 N	24.35 1.68 0.00 N	24.84 1.74 0.00 N	24.31 1.92 0.00 N	26.27 2.16 0.00 N	28.70 2.42 -2.09 N	31.05 2.93 -0.26 N	34.46 3.39 -1.17 N	36.70 3.56 -0.81 N	30.55 2.95 0.00 N	30.06 2.95 0.00 N	36.24 3.11 -4.15 N	64.45 3.04 -33.14 N	27.34 2.74 0.00 N	37.67 1.14 -26.48 N	26.53 1.69 -9.72 N	30.05 2.84 -1.81 N	32.32 2.18 -10.38 N	26.31 2.65 0.00 N	26.87 2.60 -0.57 N	33.67 2.12 -10.07 N
BEACON___LESR 323632	26.15 1.61 0.00 N	26.05 1.56 0.00 N	19.94 1.14 0.00 N	21.45 1.28 0.00 N	24.10 1.43 0.00 N	24.36 1.26 0.00 N	23.66 1.26 0.00 N	25.48 1.37 0.00 N	28.41 1.58 -2.63 N	29.98 1.80 -0.32 N	33.43 2.05 -1.47 N	35.44 2.09 -1.02 N	29.29 1.69 0.00 N	28.79 1.67 0.00 N	30.83 1.86 0.00 N	30.08 1.83 0.00 N	26.24 1.64 0.00 N	44.13 0.75 -33.32 N	28.39 1.04 -12.24 N	29.43 1.76 -2.28 N	34.19 1.34 -13.10 N	25.23 1.58 0.00 N	25.92 1.50 -0.72 N	22.76 1.28 0.00 N
BEAVER RIVER___HYD 24048	24.77 0.23 0.00 N	24.66 0.16 0.00 N	18.92 0.12 0.00 N	20.32 0.15 0.00 N	22.87 0.20 0.00 N	23.29 0.18 0.00 N	22.46 0.06 0.00 N	24.18 0.07 0.00 N	24.35 0.15 0.00 N	27.98 0.11 0.00 N	30.04 0.14 0.00 N	32.60 0.27 0.00 N	27.82 0.21 0.00 N	27.30 0.19 0.00 N	29.25 0.27 0.00 N	28.47 0.21 0.00 N	24.65 0.05 0.00 N	10.05 0.00 0.00 N	15.20 0.08 0.00 N	25.54 0.14 0.00 N	19.85 0.10 0.00 N	23.93 0.27 0.00 N	24.05 0.35 0.00 N	21.81 0.32 0.00 N
BEEBEE_GT_13 23619	24.62 0.09 0.00 N	24.78 0.28 0.00 N	19.05 0.25 0.00 N	20.59 0.42 0.00 N	23.29 0.63 0.00 N	23.88 0.78 0.00 N	22.93 0.54 0.00 N	24.41 0.30 0.00 N	24.86 0.40 -0.26 N	28.48 0.59 -0.03 N	30.49 0.44 -0.14 N	32.99 0.56 -0.10 N	28.30 0.70 0.00 N	27.83 0.72 0.00 N	29.60 0.62 0.00 N	28.92 0.66 0.00 N	25.36 0.77 0.00 N	13.63 0.33 -3.25 N	16.77 0.45 -1.19 N	26.46 0.84 -0.22 N	21.69 0.66 -1.27 N	24.40 0.74 0.00 N	24.31 0.54 -0.07 N	22.03 0.55 0.00 N
BETHLEHEM___GRP 23843	25.88 1.34 0.00 N	25.80 1.31 0.00 N	19.77 0.97 0.00 N	21.23 1.06 0.00 N	23.82 1.15 0.00 N	24.04 0.93 0.00 N	23.17 0.77 0.00 N	24.93 0.81 0.00 N	27.80 0.97 -2.64 N	29.31 1.12 -0.33 N	32.64 1.26 -1.48 N	34.70 1.35 -1.03 N	28.71 1.11 0.00 N	28.19 1.08 0.00 N	30.14 1.17 0.00 N	29.42 1.16 0.00 N	25.62 1.03 0.00 N	43.97 0.47 -33.45 N	28.05 0.65 -12.28 N	28.78 1.10 -2.29 N	33.75 0.85 -13.15 N	24.67 1.01 0.00 N	25.41 0.98 -0.73 N	22.33 0.85 0.00 N
BETHLEHEM___GS1 323560	25.88 1.34 0.00 N	25.80 1.31 0.00 N	19.77 0.97 0.00 N	21.23 1.06 0.00 N	23.82 1.15 0.00 N	24.04 0.93 0.00 N	23.17 0.77 0.00 N	24.93 0.81 0.00 N	27.80 0.97 -2.64 N	29.31 1.12 -0.33 N	32.64 1.26 -1.48 N	34.70 1.35 -1.03 N	28.71 1.11 0.00 N	28.19 1.08 0.00 N	30.14 1.17 0.00 N	29.42 1.16 0.00 N	25.62 1.03 0.00 N	43.97 0.47 -33.45 N	28.05 0.65 -12.28 N	28.78 1.10 -2.29 N	33.75 0.85 -13.15 N	24.67 1.01 0.00 N	25.41 0.98 -0.73 N	22.33 0.85 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
BETHLEHEM___GS2 323561	25.88 1.34 0.00 N	25.80 1.31 0.00 N	19.77 0.97 0.00 N	21.23 1.06 0.00 N	23.82 1.15 0.00 N	24.04 0.93 0.00 N	23.17 0.77 0.00 N	24.93 0.81 0.00 N	27.80 0.97 -2.64 N	29.31 1.12 -0.33 N	32.64 1.26 -1.48 N	34.70 1.35 -1.03 N	28.71 1.11 0.00 N	28.19 1.08 0.00 N	30.14 1.17 0.00 N	29.42 1.16 0.00 N	25.62 1.03 0.00 N	43.97 0.47 -33.45 N	28.05 0.65 -12.28 N	28.78 1.10 -2.29 N	33.75 0.85 -13.15 N	24.67 1.01 0.00 N	25.41 0.98 -0.73 N	22.33 0.85 0.00 N		
BETHLEHEM___GS3 323562	25.88 1.34 0.00 N	25.80 1.31 0.00 N	19.77 0.97 0.00 N	21.23 1.06 0.00 N	23.82 1.15 0.00 N	24.04 0.93 0.00 N	23.17 0.77 0.00 N	24.93 0.81 0.00 N	27.80 0.97 -2.64 N	29.31 1.12 -0.33 N	32.64 1.26 -1.48 N	34.70 1.35 -1.03 N	28.71 1.11 0.00 N	28.19 1.08 0.00 N	30.14 1.17 0.00 N	29.42 1.16 0.00 N	25.62 1.03 0.00 N	43.97 0.47 -33.45 N	28.05 0.65 -12.28 N	28.78 1.10 -2.29 N	33.75 0.85 -13.15 N	24.67 1.01 0.00 N	25.41 0.98 -0.73 N	22.33 0.85 0.00 N		
BETHLEHEM___STEEL 23779	23.72 -0.81 0.00 N	23.53 -0.96 0.00 N	18.07 -0.73 0.00 N	19.46 -0.71 0.00 N	22.03 -0.64 0.00 N	22.53 -0.57 0.00 N	21.45 -0.94 0.00 N	22.69 -1.43 0.00 N	23.04 -1.51 -0.35 N	26.09 -1.82 -0.04 N	27.72 -2.38 -0.19 N	29.88 -2.58 -0.14 N	25.66 -1.94 0.00 N	25.36 -1.75 0.00 N	26.97 -2.00 0.00 N	26.40 -1.86 0.00 N	23.20 -1.40 0.00 N	13.95 -0.53 -4.43 N	15.65 -1.09 -1.62 N	24.00 -1.70 -0.30 N	20.22 -1.27 -1.74 N	22.23 -1.43 0.00 N	22.28 -1.51 -0.10 N	20.44 -1.04 0.00 N		
BETHPAGE_CC_5 323564	26.67 2.13 0.00 N	26.68 2.19 0.00 N	20.34 1.54 0.00 N	21.85 1.68 0.00 N	24.50 1.83 0.00 N	24.93 1.82 0.00 N	24.24 1.85 0.00 N	26.47 2.36 0.00 N	29.09 2.81 -2.09 N	31.24 3.47 0.09 N	36.79 4.08 -2.81 N	61.21 4.33 -24.54 N	30.89 3.64 0.35 N	30.13 3.59 0.58 N	32.18 3.77 0.57 N	32.35 3.77 -0.32 N	26.26 3.23 1.58 N	43.76 1.33 -32.38 N	32.65 2.02 -15.50 N	31.68 3.42 -2.87 N	33.06 2.62 -10.68 N	26.18 3.07 0.55 N	27.03 3.05 -0.29 N	23.84 2.36 0.00 N		
BINGHAMTON___COGEN 23790	25.01 0.48 0.00 N	24.86 0.37 0.00 N	19.09 0.29 0.00 N	20.50 0.33 0.00 N	23.06 0.39 0.00 N	23.56 0.45 0.00 N	22.83 0.43 0.00 N	24.48 0.37 0.00 N	25.37 0.49 -0.68 N	28.55 0.60 -0.08 N	30.87 0.59 -0.38 N	33.17 0.58 -0.26 N	28.12 0.52 0.00 N	27.69 0.57 0.00 N	29.51 0.54 0.00 N	28.83 0.58 0.00 N	25.20 0.60 0.00 N	18.99 0.32 -8.62 N	18.57 0.29 -3.16 N	26.55 0.57 -0.59 N	23.58 0.44 -3.38 N	24.25 0.59 0.00 N	24.37 0.48 -0.19 N	21.94 0.46 0.00 N		
BLACK RIVER___HYD 24047	24.98 0.44 0.00 N	24.84 0.34 0.00 N	19.05 0.25 0.00 N	20.50 0.32 0.00 N	23.09 0.42 0.00 N	23.57 0.47 0.00 N	22.81 0.41 0.00 N	24.51 0.40 0.00 N	24.83 0.56 -0.07 N	28.54 0.67 -0.01 N	30.70 0.75 -0.04 N	33.30 0.94 -0.03 N	28.34 0.74 0.00 N	27.81 0.70 0.00 N	29.72 0.75 0.00 N	28.95 0.69 0.00 N	25.16 0.56 0.00 N	11.22 0.24 -0.93 N	15.88 0.42 -0.34 N	26.14 0.68 -0.06 N	20.64 0.52 -0.36 N	24.39 0.73 0.00 N	24.42 0.70 -0.02 N	22.09 0.61 0.00 N		
BLISS_WT_PWR 323608	25.07 0.53 0.00 N	24.85 0.35 0.00 N	19.07 0.28 0.00 N	20.57 0.39 0.00 N	23.28 0.61 0.00 N	23.86 0.75 0.00 N	22.81 0.42 0.00 N	24.17 0.06 0.00 N	24.66 0.10 -0.36 N	28.00 0.09 -0.04 N	29.71 -0.40 -0.20 N	31.47 -0.99 -0.14 N	26.68 -0.92 0.00 N	26.27 -0.84 0.00 N	28.33 -0.65 0.00 N	27.64 -0.62 0.00 N	24.15 -0.45 0.00 N	14.60 -0.01 -4.55 N	15.93 -0.86 -1.67 N	24.66 -1.04 -0.31 N	20.86 -0.68 -1.79 N	23.01 -0.65 0.00 N	23.04 -0.75 -0.10 N	21.51 0.02 0.00 N		
BLUE_CIRC_CHEM_DRP 24182	25.74 1.20 0.00 N	25.69 1.19 0.00 N	19.69 0.90 0.00 N	21.14 0.97 0.00 N	23.73 1.06 0.00 N	24.13 1.02 0.00 N	23.45 1.05 0.00 N	25.25 1.14 0.00 N	28.09 1.28 -2.61 N	29.68 1.50 -0.32 N	33.03 1.67 -1.46 N	35.11 1.77 -1.02 N	29.00 1.39 0.00 N	28.35 1.24 0.00 N	30.19 1.22 0.00 N	29.46 1.20 0.00 N	25.67 1.07 0.00 N	43.61 0.46 -33.10 N	27.95 0.68 -12.15 N	28.82 1.16 -2.27 N	33.65 0.89 -13.01 N	24.72 1.06 0.00 N	25.45 1.03 -0.72 N	22.33 0.85 0.00 N		
BOC_GAS_DRP 24189	25.61 1.07 0.00 N	25.55 1.05 0.00 N	19.59 0.79 0.00 N	21.02 0.85 0.00 N	23.59 0.92 0.00 N	23.97 0.87 0.00 N	23.29 0.89 0.00 N	25.08 0.97 0.00 N	27.94 1.10 -2.64 N	29.47 1.29 -0.33 N	32.81 1.43 -1.48 N	34.87 1.52 -1.03 N	28.87 1.27 0.00 N	28.33 1.22 0.00 N	30.27 1.30 0.00 N	29.55 1.29 0.00 N	25.73 1.14 0.00 N	43.97 0.49 -33.43 N	28.11 0.71 -12.27 N	28.90 1.22 -2.29 N	33.84 0.95 -13.14 N	24.78 1.12 0.00 N	25.52 1.10 -0.73 N	22.39 0.91 0.00 N		
BORALEX_4TH_BRANCH 23824	26.27 1.73 0.00 N	26.18 1.69 0.00 N	20.06 1.26 0.00 N	21.52 1.34 0.00 N	24.14 1.47 0.00 N	24.59 1.48 0.00 N	24.13 1.74 0.00 N	26.11 2.00 0.00 N	29.08 2.25 -2.63 N	30.72 2.53 -0.33 N	34.07 2.69 -1.48 N	36.29 2.93 -1.02 N	30.13 2.53 0.00 N	29.62 2.50 0.00 N	31.77 2.79 0.00 N	31.02 2.76 0.00 N	26.93 2.34 0.00 N	44.38 0.94 -33.38 N	28.77 1.39 -12.26 N	30.03 2.36 -2.28 N	34.72 1.86 -13.11 N	25.84 2.19 0.00 N	26.65 2.23 -0.72 N	23.36 1.88 0.00 N		
BOWLINE___1 23526	26.22 1.69 0.00 N	26.23 1.73 0.00 N	20.10 1.30 0.00 N	21.56 1.38 0.00 N	24.17 1.50 0.00 N	24.66 1.55 0.00 N	24.09 1.70 0.00 N	26.05 1.94 0.00 N	28.42 2.18 -2.04 N	30.74 2.63 -0.25 N	34.05 3.00 -1.14 N	36.27 3.16 -0.79 N	30.22 2.62 0.00 N	29.72 2.61 0.00 N	31.73 2.76 0.00 N	30.97 2.71 0.00 N	27.02 2.42 0.00 N	36.91 1.01 -25.85 N	26.11 1.50 -9.49 N	29.71 2.55 -1.76 N	31.85 1.96 -10.13 N	26.02 2.37 0.00 N	26.57 2.31 -0.56 N	23.36 1.87 0.00 N		
BOWLINE___2 23595	26.21 1.68 0.00 N	26.21 1.72 0.00 N	20.09 1.30 0.00 N	21.55 1.37 0.00 N	24.16 1.49 0.00 N	24.65 1.54 0.00 N	24.08 1.69 0.00 N	26.04 1.92 0.00 N	28.40 2.17 -2.04 N	30.73 2.61 -0.25 N	34.04 2.99 -1.14 N	36.26 3.14 -0.79 N	30.20 2.60 0.00 N	29.71 2.59 0.00 N	31.72 2.74 0.00 N	30.95 2.69 0.00 N	27.01 2.41 0.00 N	36.92 1.01 -25.86 N	26.11 1.50 -9.49 N	29.69 2.54 -1.76 N	31.84 1.95 -10.14 N	26.01 2.36 0.00 N	26.56 2.30 -0.56 N	23.35 1.86 0.00 N		
BROOKHAVEN___DRP 24191	26.67 2.14 0.00 N	26.78 2.28 0.00 N	20.44 1.65 0.00 N	21.97 1.80 0.00 N	24.66 1.99 0.00 N	24.92 1.82 0.00 N	24.03 1.63 0.00 N	26.36 2.25 0.00 N	29.04 2.76 -2.09 N	30.57 3.33 0.62 N	35.39 3.94 -1.55 N	59.21 4.16 -22.72 N	29.98 3.48 1.11 N	29.11 3.43 1.43 N	31.15 3.58 1.40 N	31.44 3.60 0.42 N	22.21 3.11 5.50 N	39.02 1.29 -27.67 N	28.87 2.00 -11.75 N	30.32 3.36 -1.57 N	31.72 2.56 -9.41 N	25.08 2.95 1.53 N	26.42 2.86 0.14 N	23.77 2.29 0.00 N		
BROOKLYN_NAVY_YARD	26.44	26.38	20.21	21.67	24.30	24.78	24.25	26.22	28.67	30.99	34.38	36.63	30.49	30.00	32.01	31.24	27.29	37.64	26.50	29.99	32.28	26.25	26.83	23.57		

23515	1.91 0.00 N	1.88 0.00 N	1.42 0.00 N	1.50 0.00 N	1.63 0.00 N	1.67 0.00 N	1.86 0.00 N	2.11 0.00 N	2.38 -2.09 N	2.87 -0.26 N	3.31 -1.17 N	3.49 -0.81 N	2.89 0.00 N	2.89 0.00 N	3.04 0.00 N	2.98 0.00 N	2.69 0.00 N	1.11 -26.48 N	1.66 -9.72 N	2.79 -1.81 N	2.14 -10.38 N	2.59 0.00 N	2.56 -0.57 N	2.09 0.00 N
BROOKLYN___ARMY_DRP 323595	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N
BROOME___LFGE 323600	25.01 0.48 0.00 N	24.86 0.37 0.00 N	19.09 0.29 0.00 N	20.50 0.33 0.00 N	23.06 0.39 0.00 N	23.56 0.45 0.00 N	22.83 0.43 0.00 N	24.48 0.37 0.00 N	25.37 0.49 -0.68 N	28.55 0.60 -0.08 N	30.87 0.59 -0.38 N	33.17 0.58 -0.26 N	28.12 0.52 0.00 N	27.69 0.57 0.00 N	29.51 0.54 0.00 N	28.83 0.58 0.00 N	25.20 0.60 0.00 N	18.99 0.32 -8.62 N	18.57 0.29 -3.16 N	26.55 0.57 -0.59 N	23.58 0.44 -3.38 N	24.25 0.59 0.00 N	24.37 0.48 -0.19 N	21.94 0.46 0.00 N
BURROWS___LYONSDAL 23803	24.97 0.44 0.00 N	24.88 0.38 0.00 N	19.08 0.29 0.00 N	20.52 0.34 0.00 N	23.07 0.41 0.00 N	23.54 0.43 0.00 N	22.78 0.39 0.00 N	24.51 0.40 0.00 N	24.68 0.48 0.00 N	28.45 0.58 0.00 N	30.55 0.64 0.00 N	33.08 0.75 0.00 N	28.22 0.62 0.00 N	27.71 0.59 0.00 N	29.61 0.63 0.00 N	28.85 0.59 0.00 N	25.07 0.48 0.00 N	10.24 0.19 0.00 N	15.44 0.32 0.00 N	25.93 0.53 0.00 N	20.15 0.40 0.00 N	24.21 0.56 0.00 N	24.26 0.56 0.00 N	21.99 0.50 0.00 N
CAITHNESS_CC_1 323624	26.63 2.10 0.00 N	26.73 2.23 0.00 N	20.40 1.60 0.00 N	21.92 1.75 0.00 N	24.60 1.93 0.00 N	24.89 1.79 0.00 N	24.03 1.64 0.00 N	26.35 2.24 0.00 N	29.02 2.74 -2.09 N	30.56 3.32 0.62 N	35.38 3.93 -1.55 N	59.19 4.15 -22.71 N	29.97 3.48 1.11 N	29.10 3.42 1.44 N	31.15 3.58 1.41 N	31.43 3.60 0.42 N	22.19 3.10 5.51 N	39.00 1.29 -27.66 N	28.85 1.99 -11.74 N	30.30 3.34 -1.57 N	31.71 2.55 -9.41 N	25.07 2.95 1.53 N	26.42 2.86 0.14 N	23.75 2.26 0.00 N
CALPINE BETH_PAGE_GT4 24209	26.68 2.14 0.00 N	26.69 2.20 0.00 N	20.35 1.56 0.00 N	21.86 1.69 0.00 N	24.52 1.85 0.00 N	24.94 1.84 0.00 N	24.25 1.86 0.00 N	26.49 2.37 0.00 N	29.10 2.81 -2.09 N	31.61 3.49 -0.26 N	37.65 4.09 -3.65 N	62.44 4.35 -25.77 N	31.42 3.66 -0.16 N	30.73 3.62 0.00 N	32.77 3.80 0.00 N	32.86 3.80 -0.81 N	28.89 3.24 -1.06 N	46.92 1.33 -35.53 N	35.15 2.00 -18.02 N	32.52 3.38 -3.74 N	33.89 2.60 -11.54 N	26.81 3.05 -0.11 N	27.34 3.07 -0.57 N	23.85 2.37 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	26.68 2.14 0.00 N	26.69 2.20 0.00 N	20.35 1.56 0.00 N	21.86 1.69 0.00 N	24.52 1.85 0.00 N	24.94 1.84 0.00 N	24.25 1.86 0.00 N	26.49 2.37 0.00 N	29.10 2.81 -2.09 N	31.61 3.49 -0.26 N	37.65 4.09 -3.65 N	62.44 4.35 -25.77 N	31.42 3.66 -0.16 N	30.73 3.62 0.00 N	32.77 3.80 0.00 N	32.86 3.80 -0.81 N	28.89 3.24 -1.06 N	46.92 1.33 -35.53 N	35.15 2.00 -18.02 N	32.52 3.38 -3.74 N	33.89 2.60 -11.54 N	26.81 3.05 -0.11 N	27.34 3.07 -0.57 N	23.85 2.37 0.00 N
CALPINE_BP_GT1 23823	26.68 2.14 0.00 N	26.69 2.20 0.00 N	20.35 1.56 0.00 N	21.86 1.69 0.00 N	24.52 1.85 0.00 N	24.94 1.84 0.00 N	24.25 1.86 0.00 N	26.49 2.37 0.00 N	29.10 2.81 -2.09 N	31.61 3.49 -0.26 N	37.65 4.09 -3.65 N	62.44 4.35 -25.77 N	31.42 3.66 -0.16 N	30.73 3.62 0.00 N	32.77 3.80 0.00 N	32.86 3.80 -0.81 N	28.89 3.24 -1.06 N	46.92 1.33 -35.53 N	35.15 2.00 -18.02 N	32.52 3.38 -3.74 N	33.89 2.60 -11.54 N	26.81 3.05 -0.11 N	27.34 3.07 -0.57 N	23.85 2.37 0.00 N
CALSPAN___DRP 24200	23.72 -0.81 0.00 N	23.53 -0.96 0.00 N	18.07 -0.73 0.00 N	19.46 -0.71 0.00 N	22.03 -0.64 0.00 N	22.53 -0.57 0.00 N	21.45 -0.94 0.00 N	22.69 -1.43 0.00 N	23.04 -1.51 -0.35 N	26.09 -1.82 -0.04 N	27.72 -2.38 -0.19 N	29.88 -2.58 -0.14 N	25.66 -1.94 0.00 N	25.36 -1.75 0.00 N	26.97 -2.00 0.00 N	26.40 -1.86 0.00 N	23.20 -1.40 0.00 N	13.95 -0.53 -4.43 N	15.65 -1.09 -1.62 N	24.00 -1.70 -0.30 N	20.22 -1.27 -1.74 N	22.23 -1.43 0.00 N	22.28 -1.51 -0.10 N	20.44 -1.04 0.00 N
CANDIGU_WT_PWR 323617	24.87 0.34 0.00 N	24.66 0.16 0.00 N	18.96 0.16 0.00 N	20.36 0.18 0.00 N	22.97 0.31 0.00 N	23.51 0.40 0.00 N	22.61 0.22 0.00 N	24.08 -0.04 0.00 N	24.68 0.03 -0.06 N	27.90 -0.02 -0.06 N	29.87 -0.29 -0.26 N	32.08 -0.42 -0.18 N	27.36 -0.24 0.00 N	26.97 -0.15 0.00 N	28.66 -0.32 0.00 N	28.02 -0.24 0.00 N	24.50 -0.10 0.00 N	15.97 0.09 -5.83 N	16.98 -0.28 -2.14 N	25.47 -0.33 -0.40 N	21.80 -0.25 -2.28 N	23.50 -0.16 0.00 N	23.51 -0.31 -0.13 N	21.46 -0.02 0.00 N
CARR STREET_E__SYR 24060	24.27 -0.26 0.00 N	24.16 -0.33 0.00 N	18.54 -0.26 0.00 N	19.93 -0.25 0.00 N	22.42 -0.24 0.00 N	22.89 -0.22 0.00 N	22.18 -0.21 0.00 N	23.83 -0.28 0.00 N	24.19 -0.18 -0.17 N	27.76 -0.12 -0.02 N	29.82 -0.18 -0.10 N	32.19 -0.21 -0.07 N	27.45 -0.15 0.00 N	26.95 -0.16 0.00 N	28.73 -0.24 0.00 N	27.96 -0.30 0.00 N	24.30 -0.29 0.00 N	12.15 -0.12 -2.22 N	15.73 -0.20 -0.81 N	25.22 -0.32 -0.15 N	20.38 -0.24 -0.87 N	23.47 -0.19 0.00 N	23.55 -0.20 -0.05 N	21.32 -0.17 0.00 N
CARTHAGE___PAPER 23857	24.91 0.38 0.00 N	24.79 0.29 0.00 N	19.01 0.22 0.00 N	20.44 0.27 0.00 N	23.01 0.34 0.00 N	23.48 0.37 0.00 N	22.69 0.30 0.00 N	24.41 0.29 0.00 N	24.67 0.42 -0.06 N	28.34 0.47 -0.01 N	30.47 0.53 -0.03 N	33.05 0.70 -0.02 N	28.16 0.55 0.00 N	27.63 0.51 0.00 N	29.55 0.58 0.00 N	28.78 0.52 0.00 N	24.98 0.38 0.00 N	10.98 0.15 -0.77 N	15.70 0.29 -0.28 N	25.94 0.50 -0.05 N	20.43 0.37 -0.30 N	24.22 0.56 0.00 N	24.30 0.58 -0.02 N	22.00 0.52 0.00 N
CE_DUNWOOD___DRP 24194	26.34 1.81 0.00 N	26.31 1.82 0.00 N	20.16 1.36 0.00 N	21.62 1.44 0.00 N	24.24 1.57 0.00 N	24.73 1.62 0.00 N	24.17 1.78 0.00 N	26.14 2.03 0.00 N	28.57 2.28 -2.09 N	30.86 2.74 -0.26 N	34.22 3.15 -1.17 N	36.46 3.33 -0.81 N	30.36 2.76 0.00 N	29.86 2.75 0.00 N	31.88 2.91 0.00 N	31.11 2.86 0.00 N	27.16 2.56 0.00 N	37.55 1.06 -26.44 N	26.41 1.59 -9.70 N	29.88 2.68 -1.80 N	32.18 2.06 -10.36 N	26.14 2.48 0.00 N	26.70 2.42 -0.57 N	23.45 1.97 0.00 N
CE_MILLWOOD___DRP 24193	26.29 1.75 0.00 N	26.25 1.76 0.00 N	20.12 1.32 0.00 N	21.57 1.40 0.00 N	24.19 1.52 0.00 N	24.68 1.57 0.00 N	24.12 1.73 0.00 N	26.08 1.97 0.00 N	28.50 2.22 -2.08 N	30.80 2.68 -0.26 N	34.14 3.07 -1.17 N	36.38 3.24 -0.81 N	30.28 2.68 0.00 N	29.79 2.67 0.00 N	31.80 2.83 0.00 N	31.04 2.78 0.00 N	27.09 2.49 0.00 N	37.45 1.03 -26.36 N	26.34 1.54 -9.67 N	29.80 2.61 -1.80 N	32.09 2.00 -10.33 N	26.07 2.41 0.00 N	26.63 2.36 -0.57 N	23.40 1.91 0.00 N



CE_NYC2_DRP 24202	26.62 2.09 0.00 N	26.53 2.03 0.00 N	20.33 1.53 0.00 N	21.80 1.63 0.00 N	24.44 1.77 0.00 N	24.94 1.83 0.00 N	24.40 2.01 0.00 N	26.35 2.24 0.00 N	28.78 2.49 -2.09 N	31.14 3.02 -0.26 N	34.57 3.50 -1.17 N	36.83 3.69 -0.81 N	30.64 3.04 0.00 N	30.14 3.03 0.00 N	32.17 3.20 0.00 N	31.39 3.14 0.00 N	27.43 2.83 0.00 N	37.70 1.17 -26.48 N	26.59 1.75 -9.72 N	30.13 2.93 -1.81 N	32.39 2.26 -10.38 N	26.41 2.75 0.00 N	26.95 2.68 -0.57 N	23.68 2.20 0.00 N
CE_NYC_DRP 24195	26.52 1.98 0.00 N	26.45 1.96 0.00 N	20.27 1.47 0.00 N	21.73 1.56 0.00 N	24.36 1.70 0.00 N	24.86 1.75 0.00 N	24.32 1.93 0.00 N	26.28 2.18 0.00 N	28.73 2.44 -2.09 N	31.08 2.95 -0.26 N	34.50 3.42 -1.17 N	36.74 3.61 -0.81 N	30.58 2.98 0.00 N	30.09 2.98 0.00 N	32.11 3.14 0.00 N	31.33 3.07 0.00 N	27.37 2.77 0.00 N	37.69 1.15 -26.48 N	26.56 1.72 -9.72 N	30.08 2.88 -1.81 N	32.35 2.22 -10.38 N	26.33 2.67 0.00 N	26.89 2.62 -0.57 N	23.62 2.14 0.00 N
CHAFFEE___LFGE 323603	24.37 -0.16 0.00 N	24.14 -0.36 0.00 N	18.53 -0.27 0.00 N	19.99 -0.19 0.00 N	22.63 -0.04 0.00 N	23.16 0.06 0.00 N	22.09 -0.30 0.00 N	23.35 -0.76 0.00 N	23.77 -0.78 -0.35 N	26.97 -0.94 -0.04 N	28.68 -1.42 -0.20 N	30.88 -1.59 -0.14 N	26.45 -1.16 0.00 N	26.12 -0.99 0.00 N	27.80 -1.17 0.00 N	27.22 -1.04 0.00 N	23.93 -0.67 0.00 N	14.35 -0.18 -4.49 N	16.14 -0.62 -1.65 N	24.83 -0.87 -0.31 N	20.89 -0.63 -1.76 N	22.99 -0.66 0.00 N	22.99 -0.81 -0.10 N	21.07 -0.41 0.00 N
CHATEAUG_WT_PWR 323614	23.97 -0.57 0.00 N	23.95 -0.54 0.00 N	18.39 -0.41 0.00 N	19.73 -0.44 0.00 N	22.22 -0.45 0.00 N	22.63 -0.48 0.00 N	21.93 -0.47 0.00 N	23.61 -0.51 0.00 N	23.49 -0.71 0.00 N	26.85 -1.01 0.00 N	28.78 -1.12 0.00 N	31.17 -1.16 0.00 N	26.59 -1.01 0.00 N	26.14 -0.97 0.00 N	28.03 -0.95 0.00 N	27.33 -0.93 0.00 N	23.64 -0.96 0.00 N	9.65 -0.41 0.00 N	14.60 -0.53 0.00 N	24.45 -0.94 0.00 N	18.93 -0.82 0.00 N	22.60 -1.06 0.00 N	22.78 -0.92 0.00 N	20.66 -0.82 0.00 N
CHAT_HIGH_FALL_HYD 323578	23.83 -0.70 0.00 N	23.82 -0.67 0.00 N	18.29 -0.51 0.00 N	19.62 -0.55 0.00 N	22.09 -0.58 0.00 N	22.51 -0.60 0.00 N	21.79 -0.60 0.00 N	23.46 -0.65 0.00 N	23.33 -0.86 0.00 N	26.68 -1.18 0.00 N	28.59 -1.31 0.00 N	30.96 -1.36 0.00 N	26.42 -1.19 0.00 N	25.97 -1.14 0.00 N	27.84 -1.14 0.00 N	27.16 -1.10 0.00 N	23.49 -1.11 0.00 N	9.59 -0.47 0.00 N	14.52 -0.60 0.00 N	24.34 -1.06 0.00 N	18.87 -0.88 0.00 N	22.53 -1.12 0.00 N	22.72 -0.98 0.00 N	20.62 -0.87 0.00 N
CHAUTAUQUA___LFGE 323629	24.18 -0.36 0.00 N	23.90 -0.60 0.00 N	18.35 -0.45 0.00 N	19.74 -0.44 0.00 N	22.27 -0.40 0.00 N	22.79 -0.32 0.00 N	21.77 -0.62 0.00 N	23.02 -1.09 0.00 N	23.50 -1.07 -0.37 N	26.62 -1.29 -0.05 N	28.39 -1.72 -0.21 N	30.52 -1.95 -0.14 N	26.11 -1.49 0.00 N	25.86 -1.26 0.00 N	27.53 -1.45 0.00 N	26.98 -1.28 0.00 N	23.71 -0.89 0.00 N	14.53 -0.23 -4.70 N	16.04 -0.81 -1.73 N	24.62 -1.10 -0.32 N	20.80 -0.80 -1.84 N	22.84 -0.81 0.00 N	22.80 -1.00 -0.10 N	20.83 -0.66 0.00 N
CH_MIDHUDSON___DRP 24192	26.32 1.78 0.00 N	26.27 1.77 0.00 N	20.12 1.33 0.00 N	21.58 1.40 0.00 N	24.20 1.53 0.00 N	24.69 1.59 0.00 N	24.14 1.75 0.00 N	26.11 1.99 0.00 N	28.65 2.25 -2.21 N	30.84 2.71 -0.27 N	34.22 3.07 -1.24 N	36.45 3.26 -0.86 N	30.32 2.72 0.00 N	29.81 2.70 0.00 N	31.84 2.87 0.00 N	31.08 2.82 0.00 N	27.11 2.51 0.00 N	39.13 1.04 -28.03 N	26.96 1.55 -10.28 N	29.92 2.61 -1.91 N	32.74 2.01 -10.97 N	26.07 2.41 0.00 N	26.66 2.35 -0.61 N	23.40 1.92 0.00 N
CH_MISC_IPPS 23765	26.41 1.87 0.00 N	26.36 1.87 0.00 N	20.20 1.40 0.00 N	21.66 1.48 0.00 N	24.30 1.63 0.00 N	24.79 1.69 0.00 N	24.25 1.85 0.00 N	26.22 2.11 0.00 N	28.70 2.37 -2.13 N	30.97 2.85 -0.26 N	34.35 3.25 -1.20 N	36.59 3.43 -0.83 N	30.47 2.87 0.00 N	29.95 2.84 0.00 N	31.98 3.01 0.00 N	31.22 2.96 0.00 N	27.24 2.65 0.00 N	38.18 1.10 -27.03 N	26.69 1.65 -9.92 N	30.00 2.76 -1.84 N	32.46 2.12 -10.58 N	26.20 2.54 0.00 N	26.76 2.48 -0.58 N	23.51 2.03 0.00 N
CH_RES_BVR_FALLS 23983	24.28 -0.25 0.00 N	24.30 -0.19 0.00 N	18.66 -0.13 0.00 N	20.03 -0.14 0.00 N	22.51 -0.16 0.00 N	22.94 -0.16 0.00 N	22.21 -0.18 0.00 N	23.91 -0.21 0.00 N	23.82 -0.27 0.11 N	27.49 -0.36 0.01 N	29.44 -0.40 0.06 N	31.88 -0.40 0.04 N	27.27 -0.34 0.00 N	26.78 -0.33 0.00 N	28.65 -0.32 0.00 N	27.92 -0.34 0.00 N	24.24 -0.36 0.00 N	8.52 -0.16 1.37 N	14.39 -0.23 0.50 N	24.85 -0.45 0.09 N	18.86 -0.36 0.54 N	23.25 -0.41 0.00 N	23.29 -0.37 0.03 N	21.20 -0.29 0.00 N
CH_RES_NIAGARA 23895	23.36 -1.18 0.00 N	23.21 -1.29 0.00 N	17.82 -0.97 0.00 N	19.21 -0.96 0.00 N	21.78 -0.89 0.00 N	22.27 -0.84 0.00 N	21.12 -1.28 0.00 N	22.28 -1.83 0.00 N	22.56 -1.96 -0.33 N	25.53 -2.38 -0.04 N	27.06 -3.03 -0.18 N	29.25 -3.20 -0.13 N	25.17 -2.43 0.00 N	24.86 -2.26 0.00 N	26.41 -2.56 0.00 N	25.86 -2.40 0.00 N	22.74 -1.86 0.00 N	13.44 -0.75 -4.14 N	15.26 -1.38 -1.52 N	23.43 -2.25 -0.28 N	19.70 -1.68 -1.62 N	21.72 -1.94 0.00 N	21.81 -1.98 -0.09 N	20.08 -1.40 0.00 N
CH_RES_SYRACUSE 23985	24.30 -0.23 0.00 N	24.19 -0.30 0.00 N	18.56 -0.23 0.00 N	19.98 -0.19 0.00 N	22.48 -0.18 0.00 N	22.96 -0.15 0.00 N	22.25 -0.15 0.00 N	23.88 -0.23 0.00 N	24.27 -0.13 -0.21 N	27.83 -0.06 -0.03 N	29.92 -0.09 -0.11 N	32.27 -0.13 -0.08 N	27.50 -0.10 0.00 N	27.00 -0.11 0.00 N	28.80 -0.17 0.00 N	28.09 -0.17 0.00 N	24.51 -0.09 0.00 N	12.64 -0.03 -2.61 N	16.01 -0.07 -0.96 N	25.47 -0.11 -0.18 N	20.68 -0.09 -1.02 N	23.56 -0.10 0.00 N	23.59 -0.17 -0.06 N	21.35 -0.13 0.00 N
CLINTON_WT_PWR 323605	23.97 -0.57 0.00 N	23.95 -0.54 0.00 N	18.39 -0.41 0.00 N	19.73 -0.44 0.00 N	22.22 -0.45 0.00 N	22.63 -0.48 0.00 N	21.93 -0.47 0.00 N	23.61 -0.51 0.00 N	23.49 -0.71 0.00 N	26.85 -1.01 0.00 N	28.78 -1.12 0.00 N	31.17 -1.16 0.00 N	26.59 -1.01 0.00 N	26.14 -0.97 0.00 N	28.03 -0.95 0.00 N	27.33 -0.93 0.00 N	23.64 -0.96 0.00 N	9.65 -0.41 0.00 N	14.60 -0.53 0.00 N	24.45 -0.94 0.00 N	18.93 -0.82 0.00 N	22.60 -1.06 0.00 N	22.78 -0.92 0.00 N	20.66 -0.82 0.00 N
CLINTON___LFGE 323618	24.00 -0.53 0.00 N	23.97 -0.52 0.00 N	18.39 -0.41 0.00 N	19.74 -0.44 0.00 N	22.23 -0.44 0.00 N	22.66 -0.45 0.00 N	22.00 -0.40 0.00 N	23.70 -0.41 0.00 N	23.60 -0.59 0.00 N	26.98 -0.89 0.00 N	28.92 -0.98 0.00 N	31.31 -1.02 0.00 N	26.70 -0.91 0.00 N	26.23 -0.88 0.00 N	28.11 -0.87 0.00 N	27.42 -0.84 0.00 N	23.70 -0.90 0.00 N	9.69 -0.37 0.00 N	14.65 -0.47 0.00 N	24.56 -0.83 0.00 N	19.04 -0.71 0.00 N	22.70 -0.95 0.00 N	22.84 -0.86 0.00 N	20.70 -0.79 0.00 N
COLONIE_LFGE___ 323577	26.23 1.70 0.00 N	26.13 1.63 0.00 N	20.02 1.23 0.00 N	21.47 1.30 0.00 N	24.08 1.41 0.00 N	24.48 1.38 0.00 N	23.90 1.51 0.00 N	25.81 1.70 0.00 N	28.78 1.93 -2.65 N	30.40 2.21 -0.33 N	33.78 2.39 -1.49 N	35.95 2.60 -1.03 N	29.81 2.20 0.00 N	29.28 2.17 0.00 N	31.35 2.37 0.00 N	30.60 2.34 0.00 N	26.62 2.02 0.00 N	44.47 0.85 -33.57 N	28.70 1.25 -12.32 N	29.81 2.12 -2.30 N	34.60 1.66 -13.19 N	25.60 1.94 0.00 N	26.35 1.93 -0.73 N	23.11 1.63 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	24.53 0.00 0.00 N	24.37 -0.12 0.00 N	18.70 -0.10 0.00 N	20.15 -0.03 0.00 N	22.68 0.01 0.00 N	23.18 0.07 0.00 N	22.46 0.07 0.00 N	24.07 -0.04 0.00 N	24.71 0.09 0.00 N	28.11 0.20 -0.05 N	30.30 0.16 -0.24 N	32.57 0.08 -0.16 N	27.76 0.15 0.00 N	27.27 0.16 0.00 N	29.07 0.10 0.00 N	28.37 0.11 0.00 N	24.78 0.18 0.00 N	15.48 0.09 -5.34 N	17.16 0.07 -1.96 N	25.95 0.19 -0.36 N	21.97 0.13 -2.09 N	23.81 0.15 0.00 N	23.86 0.05 -0.12 N	21.53 0.05 0.00 N	
COXSACKIE__GT 23611	26.08 1.54 0.00 N	26.03 1.53 0.00 N	19.93 1.14 0.00 N	21.34 1.16 0.00 N	23.92 1.26 0.00 N	24.34 1.24 0.00 N	23.74 1.34 0.00 N	25.65 1.54 0.00 N	28.29 1.76 -2.33 N	30.26 2.11 -0.29 N	33.61 2.40 -1.31 N	35.82 2.59 -0.91 N	29.76 2.16 0.00 N	29.23 2.11 0.00 N	31.21 2.24 0.00 N	30.46 2.21 0.00 N	26.56 1.97 0.00 N	40.42 0.83 -29.54 N	27.16 1.24 -10.80 N	29.45 2.08 -1.97 N	32.72 1.63 -11.34 N	25.59 1.93 0.00 N	26.19 1.86 -0.63 N	23.01 1.53 0.00 N	
CRESCENT____HYD 24018	26.23 1.70 0.00 N	26.13 1.63 0.00 N	20.02 1.23 0.00 N	21.47 1.30 0.00 N	24.08 1.41 0.00 N	24.48 1.38 0.00 N	23.90 1.51 0.00 N	25.81 1.70 0.00 N	28.78 1.93 -2.65 N	30.40 2.21 -0.33 N	33.78 2.39 -1.49 N	35.95 2.60 -1.03 N	29.81 2.20 0.00 N	29.28 2.17 0.00 N	31.35 2.37 0.00 N	30.60 2.34 0.00 N	26.62 2.02 0.00 N	44.47 0.85 -33.57 N	28.70 1.25 -12.32 N	29.81 2.12 -2.30 N	34.60 1.66 -13.19 N	25.60 1.94 0.00 N	26.35 1.93 -0.73 N	23.11 1.63 0.00 N	
CRUCIBLE_METL_DRP 24180	24.30 -0.23 0.00 N	24.19 -0.30 0.00 N	18.56 -0.23 0.00 N	19.98 -0.19 0.00 N	22.48 -0.18 0.00 N	22.96 -0.15 0.00 N	22.25 -0.15 0.00 N	23.88 -0.23 0.00 N	24.27 -0.13 -0.06 N	27.83 -0.06 -0.11 N	29.92 -0.09 -0.11 N	32.27 -0.13 -0.10 N	27.50 -0.10 0.00 N	27.00 -0.11 0.00 N	28.80 -0.17 0.00 N	28.09 -0.17 0.00 N	24.51 -0.09 0.00 N	12.64 -0.03 -2.61 N	16.01 -0.07 -0.96 N	25.47 -0.11 -0.18 N	20.68 -0.09 -1.02 N	23.56 -0.10 0.00 N	23.59 -0.17 -0.06 N	21.35 -0.13 0.00 N	
DANC____LFGE 323619	24.98 0.44 0.00 N	24.84 0.34 0.00 N	19.05 0.25 0.00 N	20.50 0.32 0.00 N	23.09 0.42 0.00 N	23.57 0.47 0.00 N	22.81 0.41 0.00 N	24.51 0.40 0.00 N	24.83 0.56 -0.07 N	28.54 0.67 -0.01 N	30.70 0.75 -0.04 N	33.30 0.94 -0.03 N	28.34 0.74 0.00 N	27.81 0.70 0.00 N	29.72 0.75 0.00 N	28.95 0.69 0.00 N	25.16 0.56 0.00 N	11.22 0.24 -0.93 N	15.88 0.42 -0.34 N	26.14 0.68 -0.06 N	20.64 0.52 -0.36 N	24.39 0.73 0.00 N	24.42 0.70 -0.02 N	22.09 0.61 0.00 N	
DANSKAMMER__1 23586	26.41 1.87 0.00 N	26.36 1.87 0.00 N	20.20 1.40 0.00 N	21.66 1.48 0.00 N	24.30 1.63 0.00 N	24.79 1.69 0.00 N	24.25 1.85 0.00 N	26.22 2.11 0.00 N	28.70 2.37 -2.13 N	30.97 2.85 -0.26 N	34.35 3.25 -1.20 N	36.59 3.43 -0.83 N	30.47 2.87 0.00 N	29.95 2.84 0.00 N	31.98 3.01 0.00 N	31.22 2.96 0.00 N	27.24 2.65 0.00 N	38.18 1.10 -27.03 N	26.69 1.65 -9.92 N	30.00 2.76 -1.84 N	32.46 2.12 -10.58 N	26.20 2.54 0.00 N	26.76 2.48 -0.58 N	23.51 2.03 0.00 N	
DANSKAMMER__2 23589	26.41 1.87 0.00 N	26.36 1.87 0.00 N	20.20 1.40 0.00 N	21.66 1.48 0.00 N	24.30 1.63 0.00 N	24.79 1.69 0.00 N	24.25 1.85 0.00 N	26.22 2.11 0.00 N	28.70 2.37 -2.13 N	30.97 2.85 -0.26 N	34.35 3.25 -1.20 N	36.59 3.43 -0.83 N	30.47 2.87 0.00 N	29.95 2.84 0.00 N	31.98 3.01 0.00 N	31.22 2.96 0.00 N	27.24 2.65 0.00 N	38.18 1.10 -27.03 N	26.69 1.65 -9.92 N	30.00 2.76 -1.84 N	32.46 2.12 -10.58 N	26.20 2.54 0.00 N	26.76 2.48 -0.58 N	23.51 2.03 0.00 N	
DANSKAMMER__3 23590	26.41 1.87 0.00 N	26.36 1.87 0.00 N	20.20 1.40 0.00 N	21.66 1.48 0.00 N	24.30 1.63 0.00 N	24.79 1.69 0.00 N	24.25 1.85 0.00 N	26.22 2.11 0.00 N	28.70 2.37 -2.13 N	30.97 2.85 -0.26 N	34.35 3.25 -1.20 N	36.59 3.43 -0.83 N	30.47 2.87 0.00 N	29.95 2.84 0.00 N	31.98 3.01 0.00 N	31.22 2.96 0.00 N	27.24 2.65 0.00 N	38.18 1.10 -27.03 N	26.69 1.65 -9.92 N	30.00 2.76 -1.84 N	32.46 2.12 -10.58 N	26.20 2.54 0.00 N	26.76 2.48 -0.58 N	23.51 2.03 0.00 N	
DANSKAMMER__4 23591	26.41 1.87 0.00 N	26.36 1.87 0.00 N	20.20 1.40 0.00 N	21.66 1.48 0.00 N	24.30 1.63 0.00 N	24.79 1.69 0.00 N	24.25 1.85 0.00 N	26.22 2.11 0.00 N	28.70 2.37 -2.13 N	30.97 2.85 -0.26 N	34.35 3.25 -1.20 N	36.59 3.43 -0.83 N	30.47 2.87 0.00 N	29.95 2.84 0.00 N	31.98 3.01 0.00 N	31.22 2.96 0.00 N	27.24 2.65 0.00 N	38.18 1.10 -27.03 N	26.69 1.65 -9.92 N	30.00 2.76 -1.84 N	32.46 2.12 -10.58 N	26.20 2.54 0.00 N	26.76 2.48 -0.58 N	23.51 2.03 0.00 N	
DANSKAMMER____DIESEL 23592	26.41 1.87 0.00 N	26.36 1.87 0.00 N	20.20 1.40 0.00 N	21.66 1.48 0.00 N	24.30 1.63 0.00 N	24.79 1.69 0.00 N	24.25 1.85 0.00 N	26.22 2.11 0.00 N	28.70 2.37 -2.13 N	30.97 2.85 -0.26 N	34.35 3.25 -1.20 N	36.59 3.43 -0.83 N	30.47 2.87 0.00 N	29.95 2.84 0.00 N	31.98 3.01 0.00 N	31.22 2.96 0.00 N	27.24 2.65 0.00 N	38.18 1.10 -27.03 N	26.69 1.65 -9.92 N	30.00 2.76 -1.84 N	32.46 2.12 -10.58 N	26.20 2.54 0.00 N	26.76 2.48 -0.58 N	23.51 2.03 0.00 N	
DASHVILLE____HYD 23610	26.08 1.54 0.00 N	26.10 1.60 0.00 N	19.99 1.19 0.00 N	21.45 1.28 0.00 N	24.07 1.40 0.00 N	24.57 1.46 0.00 N	24.02 1.63 0.00 N	25.96 1.85 0.00 N	28.45 2.11 -2.14 N	30.72 2.59 -0.26 N	34.11 3.01 -1.20 N	36.34 3.18 -0.83 N	30.23 2.63 0.00 N	29.73 2.62 0.00 N	31.74 2.77 0.00 N	30.97 2.71 0.00 N	27.02 2.42 0.00 N	38.22 1.01 -27.15 N	26.55 1.47 -9.96 N	29.65 2.41 -1.84 N	32.18 1.84 -10.59 N	25.86 2.20 0.00 N	26.42 2.14 -0.59 N	23.20 1.72 0.00 N	
DELAWARE____LFGE 323621	25.48 0.94 0.00 N	25.40 0.91 0.00 N	19.49 0.70 0.00 N	20.93 0.75 0.00 N	23.51 0.84 0.00 N	24.01 0.91 0.00 N	23.35 0.96 0.00 N	25.15 1.04 0.00 N	26.26 1.18 -0.89 N	29.39 1.42 -0.11 N	31.95 1.55 -0.50 N	34.30 1.63 -0.34 N	28.96 1.36 0.00 N	28.47 1.36 0.00 N	30.38 1.40 0.00 N	29.64 1.39 0.00 N	25.86 1.26 0.00 N	21.86 0.55 -11.25 N	20.03 0.77 -4.13 N	27.49 1.33 -0.77 N	25.18 1.01 -4.41 N	24.87 1.21 0.00 N	25.10 1.16 -0.24 N	22.47 0.99 0.00 N	
DOGLEVILLE____HYD 23807	26.03 1.50 0.00 N	25.89 1.39 0.00 N	19.79 1.00 0.00 N	21.32 1.14 0.00 N	23.98 1.31 0.00 N	24.38 1.28 0.00 N	23.72 1.33 0.00 N	25.50 1.39 0.00 N	25.79 1.65 0.06 N	29.78 1.92 0.01 N	32.00 2.13 0.03 N	34.59 2.28 0.02 N	29.45 1.85 0.00 N	28.83 1.72 0.00 N	30.76 1.78 0.00 N	29.95 1.70 0.00 N	26.07 1.47 0.00 N	10.07 0.72 0.71 N	15.79 0.93 0.26 N	26.95 1.60 0.05 N	20.62 1.14 0.28 N	24.96 1.30 0.00 N	24.88 1.20 0.02 N	22.50 1.01 0.00 N	
DUNKIRK__1	24.08	23.82	18.29	19.65	22.17	22.68	21.67	22.93	23.39	26.49	28.26	30.38	26.00	25.75	27.41	26.86	23.60	14.46	15.96	24.50	20.70	22.74	22.71	20.75	

23563	-0.45 0.00 N	-0.68 0.00 N	-0.51 0.00 N	-0.52 0.00 N	-0.50 0.00 N	-0.42 0.00 N	-0.72 0.00 N	-1.19 0.00 N	-1.17 0.00 N	-1.42 0.00 N	-1.85 0.00 N	-2.09 0.00 N	-1.60 0.00 N	-1.37 0.00 N	-1.57 0.00 N	-1.40 0.00 N	-0.99 0.00 N	-0.26 0.00 N	-0.88 0.00 N	-1.22 0.00 N	-0.89 0.00 N	-0.92 0.00 N	-1.09 0.00 N	-0.74 0.00 N
DUNKIRK___2 23564	24.08 -0.45 0.00 N	23.82 -0.68 0.00 N	18.29 -0.51 0.00 N	19.65 -0.52 0.00 N	22.17 -0.50 0.00 N	22.68 -0.42 0.00 N	21.67 -0.72 0.00 N	22.93 -1.19 0.00 N	23.39 -1.17 0.00 N	26.49 -1.42 0.00 N	28.26 -1.85 0.00 N	30.38 -2.09 0.00 N	26.00 -1.60 0.00 N	25.75 -1.37 0.00 N	27.41 -1.57 0.00 N	26.86 -1.40 0.00 N	23.60 -0.99 0.00 N	14.46 -0.26 0.00 N	15.96 -0.88 0.00 N	24.50 -1.22 0.00 N	20.70 -0.89 0.00 N	22.74 -0.92 0.00 N	22.71 -1.09 0.00 N	20.75 -0.74 0.00 N
DUNKIRK___3 23565	24.03 -0.51 0.00 N	23.78 -0.72 0.00 N	18.26 -0.54 0.00 N	19.63 -0.54 0.00 N	22.15 -0.52 0.00 N	22.67 -0.44 0.00 N	21.65 -0.74 0.00 N	22.91 -1.20 0.00 N	23.36 -1.21 0.00 N	26.43 -1.48 0.00 N	28.18 -1.93 0.00 N	30.31 -2.16 0.00 N	25.95 -1.65 0.00 N	25.69 -1.42 0.00 N	27.35 -1.63 0.00 N	26.80 -1.46 0.00 N	23.55 -1.05 0.00 N	14.41 -0.31 0.00 N	15.92 -0.91 0.00 N	24.42 -1.29 0.00 N	20.63 -0.96 0.00 N	22.66 -1.00 0.00 N	22.65 -1.15 0.00 N	20.70 -0.78 0.00 N
DUNKIRK___4 23566	24.03 -0.51 0.00 N	23.78 -0.72 0.00 N	18.26 -0.54 0.00 N	19.63 -0.54 0.00 N	22.15 -0.52 0.00 N	22.67 -0.44 0.00 N	21.65 -0.74 0.00 N	22.91 -1.20 0.00 N	23.36 -1.21 0.00 N	26.43 -1.48 0.00 N	28.18 -1.93 0.00 N	30.31 -2.16 0.00 N	25.95 -1.65 0.00 N	25.69 -1.42 0.00 N	27.35 -1.63 0.00 N	26.80 -1.46 0.00 N	23.55 -1.05 0.00 N	14.41 -0.31 0.00 N	15.92 -0.91 0.00 N	24.42 -1.29 0.00 N	20.63 -0.96 0.00 N	22.66 -1.00 0.00 N	22.65 -1.15 0.00 N	20.70 -0.78 0.00 N
EAST HAMPTON___GT 23717	27.88 3.34 0.00 N	27.94 3.45 0.00 N	21.32 2.52 0.00 N	22.88 2.71 0.00 N	25.65 2.99 0.00 N	25.96 2.85 0.00 N	25.09 2.69 0.00 N	27.62 3.51 0.00 N	30.47 4.18 -2.09 N	32.35 5.10 0.62 N	37.39 5.93 -1.56 N	61.39 6.33 -22.72 N	31.86 5.36 1.11 N	30.96 5.28 1.43 N	33.11 5.53 1.40 N	33.37 5.53 0.41 N	23.98 4.87 5.49 N	39.81 2.06 -27.69 N	30.05 3.17 -11.76 N	32.25 5.28 -1.58 N	33.18 4.01 -9.41 N	26.76 4.63 1.52 N	27.94 4.38 0.14 N	25.07 3.59 0.00 N
EAST RIVER___6 23660	26.34 1.80 0.00 N	26.24 1.75 0.00 N	20.12 1.33 0.00 N	21.57 1.40 0.00 N	24.17 1.50 0.00 N	24.68 1.57 0.00 N	24.22 1.82 0.00 N	26.13 2.02 0.00 N	28.59 2.30 -2.09 N	30.92 2.80 -0.26 N	34.32 3.24 -1.17 N	36.63 3.49 -0.81 N	30.48 2.88 0.00 N	30.01 2.90 0.00 N	32.03 3.05 0.00 N	31.24 2.98 0.00 N	27.29 2.70 0.00 N	37.66 1.12 -26.48 N	26.51 1.67 -9.72 N	30.02 2.82 -1.81 N	32.33 2.19 -10.38 N	26.27 2.62 0.00 N	26.81 2.54 -0.57 N	23.57 2.08 0.00 N
EAST RIVER___7 23524	26.34 1.80 0.00 N	26.24 1.75 0.00 N	20.12 1.33 0.00 N	21.57 1.40 0.00 N	24.17 1.50 0.00 N	24.68 1.57 0.00 N	24.22 1.82 0.00 N	26.13 2.02 0.00 N	28.59 2.30 -2.09 N	30.92 2.80 -0.26 N	34.32 3.24 -1.17 N	36.63 3.49 -0.81 N	30.48 2.88 0.00 N	30.01 2.90 0.00 N	32.03 3.05 0.00 N	31.24 2.98 0.00 N	27.29 2.70 0.00 N	37.66 1.12 -26.48 N	26.51 1.67 -9.72 N	30.02 2.82 -1.81 N	32.33 2.19 -10.38 N	26.27 2.62 0.00 N	26.81 2.54 -0.57 N	23.57 2.08 0.00 N
EAST_HAMPTON___DIESEL 23722	27.88 3.34 0.00 N	27.94 3.45 0.00 N	21.32 2.52 0.00 N	22.88 2.71 0.00 N	25.65 2.99 0.00 N	25.96 2.85 0.00 N	25.09 2.69 0.00 N	27.62 3.51 0.00 N	30.47 4.18 -2.09 N	32.35 5.10 0.62 N	37.39 5.93 -1.56 N	61.39 6.33 -22.72 N	31.86 5.36 1.11 N	30.96 5.28 1.43 N	33.11 5.53 1.40 N	33.37 5.53 0.41 N	23.98 4.87 5.49 N	39.81 2.06 -27.69 N	30.05 3.17 -11.76 N	32.25 5.28 -1.58 N	33.18 4.01 -9.41 N	26.76 4.63 1.52 N	27.94 4.38 0.14 N	25.07 3.59 0.00 N
EAST_RIVER___1 323558	26.52 1.98 0.00 N	26.45 1.96 0.00 N	20.27 1.47 0.00 N	21.73 1.56 0.00 N	24.36 1.70 0.00 N	24.86 1.75 0.00 N	24.32 1.93 0.00 N	26.28 2.18 0.00 N	28.73 2.44 -2.09 N	31.08 2.95 -0.26 N	34.50 3.42 -1.17 N	36.74 3.61 -0.81 N	30.58 2.98 0.00 N	30.09 2.98 0.00 N	32.11 3.14 0.00 N	31.33 3.07 0.00 N	27.37 2.77 0.00 N	37.69 1.15 -26.48 N	26.56 1.72 -9.72 N	30.08 2.88 -1.81 N	32.35 2.22 -10.38 N	26.33 2.67 0.00 N	26.89 2.62 -0.57 N	23.62 2.14 0.00 N
EAST_RIVER___2 323559	26.34 1.80 0.00 N	26.24 1.75 0.00 N	20.12 1.33 0.00 N	21.57 1.40 0.00 N	24.17 1.50 0.00 N	24.68 1.57 0.00 N	24.22 1.82 0.00 N	26.13 2.02 0.00 N	28.59 2.30 -2.09 N	30.92 2.80 -0.26 N	34.32 3.24 -1.17 N	36.63 3.49 -0.81 N	30.48 2.88 0.00 N	30.01 2.90 0.00 N	32.03 3.05 0.00 N	31.24 2.98 0.00 N	27.29 2.70 0.00 N	37.66 1.12 -26.48 N	26.51 1.67 -9.72 N	30.02 2.82 -1.81 N	32.33 2.19 -10.38 N	26.27 2.62 0.00 N	26.81 2.54 -0.57 N	23.57 2.08 0.00 N
EAST___DELAWARE_HYD 23607	25.49 0.95 0.00 N	25.48 0.98 0.00 N	19.52 0.72 0.00 N	20.96 0.78 0.00 N	23.54 0.87 0.00 N	24.06 0.95 0.00 N	23.49 1.10 0.00 N	25.37 1.26 0.00 N	27.41 1.50 -1.71 N	29.95 1.88 -0.21 N	33.02 2.16 -0.96 N	35.25 2.26 -0.67 N	29.46 1.86 0.00 N	28.95 1.84 0.00 N	30.87 1.90 0.00 N	30.15 1.89 0.00 N	26.33 1.73 0.00 N	32.51 0.74 -21.72 N	24.21 1.12 -7.97 N	28.73 1.86 -1.48 N	29.64 1.40 -8.49 N	25.32 1.66 0.00 N	25.74 1.57 -0.47 N	22.73 1.25 0.00 N
ELEC_TRO_TEK 24086	26.40 1.87 0.00 N	26.39 1.89 0.00 N	20.15 1.35 0.00 N	21.62 1.45 0.00 N	24.24 1.57 0.00 N	24.69 1.58 0.00 N	24.06 1.66 0.00 N	26.21 2.10 0.00 N	28.76 2.47 -2.09 N	38.44 3.08 -7.50 N	54.53 3.64 -20.99 N	87.10 3.86 -50.91 N	41.45 3.23 -10.61 N	42.13 3.20 -11.81 N	43.92 3.37 -11.57 N	42.57 3.36 -10.95 N	82.62 2.89 -55.13 N	111.61 1.18 -100.38 N	86.73 1.84 -69.77 N	50.13 3.11 -21.63 N	51.23 2.39 -29.08 N	40.06 2.81 -13.60 N	32.92 2.73 -6.49 N	23.60 2.11 -0.01 N
ELLENBURG_WT_PWR 323604	23.97 -0.57 0.00 N	23.95 -0.54 0.00 N	18.39 -0.41 0.00 N	19.73 -0.44 0.00 N	22.22 -0.45 0.00 N	22.63 -0.48 0.00 N	21.93 -0.47 0.00 N	23.61 -0.51 0.00 N	23.49 -0.71 0.00 N	26.85 -1.01 0.00 N	28.78 -1.12 0.00 N	31.17 -1.16 0.00 N	26.59 -1.01 0.00 N	26.14 -0.97 0.00 N	28.03 -0.95 0.00 N	27.33 -0.93 0.00 N	23.64 -0.96 0.00 N	9.65 -0.41 0.00 N	14.60 -0.53 0.00 N	24.45 -0.94 0.00 N	18.93 -0.82 0.00 N	22.60 -1.06 0.00 N	22.78 -0.92 0.00 N	20.66 -0.82 0.00 N
EMPIRE_CC_1 323656	25.76 1.23 0.00 N	25.69 1.20 0.00 N	19.69 0.89 0.00 N	21.13 0.95 0.00 N	23.70 1.03 0.00 N	24.13 1.03 0.00 N	23.64 1.25 0.00 N	25.51 1.40 0.00 N	28.34 1.58 -2.56 N	29.99 1.81 -0.32 N	33.33 1.99 -1.44 N	35.47 2.15 -1.00 N	29.42 1.82 0.00 N	28.91 1.80 0.00 N	30.93 1.95 0.00 N	30.19 1.94 0.00 N	26.27 1.67 0.00 N	43.21 0.69 -32.46 N	28.06 1.02 -11.92 N	29.32 1.71 -2.22 N	33.84 1.34 -12.74 N	25.24 1.59 0.00 N	25.99 1.59 -0.70 N	22.80 1.32 0.00 N

EMPIRE_CC_2 323658	25.76 1.23 0.00 N	25.69 1.20 0.00 N	19.69 0.89 0.00 N	21.13 0.95 0.00 N	23.70 1.03 0.00 N	24.13 1.03 0.00 N	23.64 1.25 0.00 N	25.51 1.40 0.00 N	28.34 1.58 -2.56 N	29.99 1.81 -0.32 N	33.33 1.99 -1.44 N	35.47 2.15 -1.00 N	29.42 1.82 0.00 N	28.91 1.80 0.00 N	30.93 1.95 0.00 N	30.19 1.94 0.00 N	26.27 1.67 0.00 N	43.21 0.69 -32.46 N	28.06 1.02 -11.92 N	29.32 1.71 -2.22 N	33.84 1.34 -12.74 N	25.24 1.59 0.00 N	25.99 1.59 -0.70 N	22.80 1.32 0.00 N
ERIE_WT_PWR 323693	23.73 -0.81 0.00 N	23.54 -0.96 0.00 N	18.08 -0.72 0.00 N	19.48 -0.70 0.00 N	22.04 -0.63 0.00 N	22.54 -0.56 0.00 N	21.46 -0.93 0.00 N	22.69 -1.42 0.00 N	23.04 -1.50 -0.35 N	26.08 -1.83 -0.04 N	27.72 -2.38 -0.19 N	29.88 -2.58 -0.14 N	25.66 -1.94 0.00 N	25.36 -1.75 0.00 N	26.98 -2.00 0.00 N	26.40 -1.86 0.00 N	23.21 -1.39 0.00 N	13.96 -0.52 -4.43 N	15.66 -1.09 -1.62 N	24.01 -1.69 -0.30 N	20.22 -1.27 -1.74 N	22.23 -1.42 0.00 N	22.29 -1.51 -0.10 N	20.45 -1.04 0.00 N
E_CANADA_CAP_HY 24051	25.27 0.73 0.00 N	25.18 0.69 0.00 N	19.38 0.59 0.00 N	20.89 0.71 0.00 N	23.49 0.82 0.00 N	24.11 1.01 0.00 N	23.37 0.98 0.00 N	25.08 0.97 0.00 N	28.60 1.05 -3.35 N	29.57 1.30 -0.41 N	33.13 1.35 -1.88 N	35.08 1.45 -1.30 N	28.79 1.19 0.00 N	28.24 1.13 0.00 N	30.09 1.12 0.00 N	29.21 0.95 0.00 N	25.44 0.84 0.00 N	52.87 0.34 -42.48 N	31.35 0.63 -15.59 N	29.27 0.97 -2.90 N	37.12 0.69 -16.68 N	24.47 0.81 0.00 N	25.39 0.77 -0.92 N	22.21 0.73 0.00 N
E_CANADA_MHWK_HY 24050	26.03 1.50 0.00 N	25.89 1.39 0.00 N	19.79 1.00 0.00 N	21.32 1.14 0.00 N	23.98 1.31 0.00 N	24.38 1.28 0.00 N	23.72 1.33 0.00 N	25.50 1.39 0.00 N	25.79 1.65 0.06 N	29.78 1.92 0.01 N	32.00 2.13 0.03 N	34.59 2.28 0.02 N	29.45 1.85 0.00 N	28.83 1.72 0.00 N	30.76 1.78 0.00 N	29.95 1.70 0.00 N	26.07 1.47 0.00 N	10.07 0.72 0.71 N	15.79 0.93 0.26 N	26.95 1.60 0.05 N	20.62 1.14 0.28 N	24.96 1.30 0.00 N	24.88 1.20 0.02 N	22.50 1.01 0.00 N
E_FISHKILL___LBMP 23776	26.23 1.69 0.00 N	26.18 1.69 0.00 N	20.06 1.26 0.00 N	21.51 1.34 0.00 N	24.13 1.46 0.00 N	24.61 1.50 0.00 N	24.05 1.66 0.00 N	26.00 1.89 0.00 N	28.45 2.13 -2.12 N	30.67 2.55 -0.26 N	34.00 2.91 -1.19 N	36.24 3.08 -0.82 N	30.17 2.57 0.00 N	29.66 2.55 0.00 N	31.68 2.71 0.00 N	30.93 2.67 0.00 N	26.98 2.38 0.00 N	37.93 0.99 -26.89 N	26.46 1.47 -9.87 N	29.71 2.48 -1.84 N	32.20 1.91 -10.54 N	25.95 2.29 0.00 N	26.53 2.24 -0.58 N	23.31 1.83 0.00 N
FAR ROCKAWAY___4 23548	26.94 2.41 0.00 N	26.89 2.40 0.00 N	20.52 1.73 0.00 N	22.07 1.89 0.00 N	24.77 2.11 0.00 N	25.24 2.14 0.00 N	24.58 2.19 0.00 N	26.74 2.63 0.00 N	29.35 3.06 -2.09 N	53.93 3.76 -22.30 N	90.73 4.39 -56.43 N	139.34 4.68 -102.33 N	63.51 3.92 -31.98 N	66.97 3.88 -35.97 N	68.31 4.09 -35.25 N	64.03 4.07 -31.70 N	193.87 3.53 -165.74 N	244.53 1.46 -233.01 N	192.96 2.24 -175.60 N	87.39 3.79 -58.21 N	87.65 2.92 -64.97 N	68.26 3.43 -41.18 N	45.60 3.32 -18.58 N	24.16 2.64 -0.03 N
FARRAGUT___LBMP 323566	26.50 1.96 0.00 N	26.44 1.94 0.00 N	20.26 1.47 0.00 N	21.73 1.55 0.00 N	24.36 1.69 0.00 N	24.85 1.74 0.00 N	24.31 1.92 0.00 N	26.28 2.17 0.00 N	28.71 2.43 -2.09 N	31.05 2.93 -0.26 N	34.47 3.39 -1.17 N	36.71 3.58 -0.81 N	30.56 2.96 0.00 N	30.06 2.95 0.00 N	32.09 3.11 0.00 N	31.30 3.05 0.00 N	27.34 2.75 0.00 N	37.68 1.14 -26.48 N	26.54 1.70 -9.72 N	30.06 2.85 -1.81 N	32.33 2.20 -10.38 N	26.32 2.66 0.00 N	26.87 2.60 -0.57 N	23.60 2.12 0.00 N
FENNER___WINDPWR 24204	25.03 0.50 0.00 N	24.91 0.42 0.00 N	19.12 0.32 0.00 N	20.57 0.39 0.00 N	23.14 0.47 0.00 N	23.62 0.52 0.00 N	22.90 0.51 0.00 N	24.61 0.50 0.00 N	24.79 0.60 0.00 N	28.64 0.78 0.00 N	30.74 0.84 0.00 N	33.26 0.93 0.00 N	28.39 0.78 0.00 N	27.86 0.75 0.00 N	29.72 0.75 0.00 N	28.97 0.71 0.00 N	25.21 0.61 0.00 N	10.27 0.21 0.00 N	15.49 0.36 0.00 N	25.95 0.55 0.00 N	20.14 0.38 0.00 N	24.21 0.55 0.00 N	24.22 0.52 0.00 N	21.98 0.49 0.00 N
FIBERTEK___ENERGY 23856	24.30 -0.23 0.00 N	24.19 -0.30 0.00 N	18.56 -0.23 0.00 N	19.98 -0.19 0.00 N	22.48 -0.18 0.00 N	22.96 -0.15 0.00 N	22.25 -0.15 0.00 N	23.88 -0.23 0.00 N	24.27 -0.13 -0.21 N	27.83 -0.06 -0.03 N	29.92 -0.09 -0.11 N	32.27 -0.13 -0.08 N	27.50 -0.10 0.00 N	27.00 -0.11 0.00 N	28.80 -0.17 0.00 N	28.09 -0.17 0.00 N	24.51 -0.09 0.00 N	12.64 -0.03 -2.61 N	16.01 -0.07 -0.96 N	25.47 -0.11 -0.18 N	20.68 -0.09 -1.02 N	23.56 -0.10 0.00 N	23.59 -0.17 -0.06 N	21.35 -0.13 0.00 N
FITZPATRICK____ 23598	23.74 -0.80 0.00 N	23.66 -0.83 0.00 N	18.15 -0.64 0.00 N	19.51 -0.67 0.00 N	21.94 -0.73 0.00 N	22.38 -0.73 0.00 N	21.67 -0.72 0.00 N	23.30 -0.81 0.00 N	23.58 -0.74 -0.13 N	27.10 -0.78 -0.02 N	29.10 -0.88 -0.07 N	31.42 -0.96 -0.05 N	26.80 -0.80 0.00 N	26.29 -0.82 0.00 N	28.06 -0.92 0.00 N	27.36 -0.89 0.00 N	23.85 -0.75 0.00 N	11.35 -0.30 -1.60 N	15.22 -0.48 -0.59 N	24.69 -0.81 -0.11 N	19.75 -0.64 -0.63 N	22.90 -0.75 0.00 N	22.95 -0.78 -0.03 N	20.80 -0.68 0.00 N
FORT ORANGE____ 23900	25.99 1.45 0.00 N	25.91 1.41 0.00 N	19.86 1.06 0.00 N	21.32 1.15 0.00 N	23.92 1.25 0.00 N	24.23 1.13 0.00 N	23.49 1.10 0.00 N	25.30 1.19 0.00 N	28.15 1.36 -2.60 N	29.78 1.59 -0.32 N	33.12 1.76 -1.45 N	35.22 1.88 -1.01 N	29.18 1.58 0.00 N	28.65 1.53 0.00 N	30.63 1.66 0.00 N	29.89 1.63 0.00 N	26.03 1.43 0.00 N	43.57 0.64 -32.88 N	28.10 0.90 -12.07 N	29.17 1.52 -2.25 N	33.86 1.19 -12.92 N	25.06 1.40 0.00 N	25.78 1.37 -0.71 N	22.63 1.15 0.00 N
FORT_DRUM_COGEN 23780	24.98 0.44 0.00 N	24.83 0.34 0.00 N	19.05 0.25 0.00 N	20.49 0.32 0.00 N	23.08 0.41 0.00 N	23.57 0.47 0.00 N	22.79 0.40 0.00 N	24.50 0.39 0.00 N	24.81 0.54 -0.07 N	28.52 0.65 -0.01 N	30.67 0.72 -0.04 N	33.26 0.91 -0.03 N	28.32 0.72 0.00 N	27.79 0.67 0.00 N	29.70 0.73 0.00 N	28.93 0.67 0.00 N	25.14 0.54 0.00 N	11.17 0.22 -0.89 N	15.85 0.40 -0.33 N	26.11 0.66 -0.06 N	20.61 0.50 -0.35 N	24.37 0.71 0.00 N	24.41 0.69 -0.02 N	22.09 0.61 0.00 N
FPL_FAR_ROCK_GT1 24212	26.94 2.41 0.00 N	26.89 2.40 0.00 N	20.52 1.73 0.00 N	22.07 1.89 0.00 N	24.77 2.11 0.00 N	25.24 2.14 0.00 N	24.58 2.19 0.00 N	26.74 2.63 0.00 N	29.35 3.06 -2.09 N	53.93 3.76 -22.30 N	90.73 4.39 -56.43 N	139.34 4.68 -102.33 N	63.51 3.92 -31.98 N	66.97 3.88 -35.97 N	68.31 4.09 -35.25 N	64.03 4.07 -31.70 N	193.87 3.53 -165.74 N	244.53 1.46 -233.01 N	192.96 2.24 -175.60 N	87.39 3.79 -58.21 N	87.65 2.92 -64.97 N	68.26 3.43 -41.18 N	45.60 3.32 -18.58 N	24.16 2.64 -0.03 N
FPL_FAR_ROCK_GT2 23815	26.94 2.41 0.00 N	26.89 2.40 0.00 N	20.52 1.73 0.00 N	22.07 1.89 0.00 N	24.77 2.11 0.00 N	25.24 2.14 0.00 N	24.58 2.19 0.00 N	26.74 2.63 0.00 N	29.35 3.06 -2.09 N	53.93 3.76 -22.30 N	90.73 4.39 -56.43 N	139.34 4.68 -102.33 N	63.51 3.92 -31.98 N	66.97 3.88 -35.97 N	68.31 4.09 -35.25 N	64.03 4.07 -31.70 N	193.87 3.53 -165.74 N	244.53 1.46 -233.01 N	192.96 2.24 -175.60 N	87.39 3.79 -58.21 N	87.65 2.92 -64.97 N	68.26 3.43 -41.18 N	45.60 3.32 -18.58 N	24.16 2.64 -0.03 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	24.34 -0.19 0.00 N	24.32 -0.17 0.00 N	18.67 -0.12 0.00 N	20.05 -0.12 0.00 N	22.58 -0.09 0.00 N	22.96 -0.14 0.00 N	22.16 -0.23 0.00 N	23.83 -0.28 0.00 N	23.71 -0.49 0.00 N	27.06 -0.81 0.00 N	29.00 -0.90 0.00 N	31.48 -0.85 0.00 N	26.87 -0.74 0.00 N	26.42 -0.70 0.00 N	28.37 -0.60 0.00 N	27.68 -0.58 0.00 N	23.87 -0.73 0.00 N	9.74 -0.31 0.00 N	14.76 -0.36 0.00 N	24.75 -0.64 0.00 N	19.21 -0.54 0.00 N	23.01 -0.64 0.00 N	23.27 -0.43 0.00 N	21.13 -0.35 0.00 N	
FREEPORT_EQUS_GT1 23764	26.69 2.15 0.00 N	26.68 2.19 0.00 N	20.34 1.54 0.00 N	21.83 1.66 0.00 N	24.48 1.81 0.00 N	24.91 1.80 0.00 N	24.25 1.86 0.00 N	26.51 2.40 0.00 N	29.10 2.82 -2.09 N	32.35 3.49 -1.00 N	39.44 4.11 -5.43 N	65.03 4.36 -28.35 N	32.50 3.67 -1.23 N	31.94 3.62 -1.21 N	33.97 3.81 -1.19 N	33.91 3.80 -1.85 N	34.46 3.26 -6.60 N	53.55 1.31 -42.19 N	40.46 2.01 -23.33 N	34.39 3.42 -5.58 N	35.72 2.62 -13.34 N	28.23 3.08 -1.49 N	28.00 3.11 -1.18 N	23.89 2.40 0.00 N	
FREEPORT___CT2 23818	26.69 2.15 0.00 N	26.68 2.19 0.00 N	20.34 1.54 0.00 N	21.83 1.66 0.00 N	24.48 1.81 0.00 N	24.91 1.80 0.00 N	24.25 1.86 0.00 N	26.51 2.40 0.00 N	29.10 2.82 -2.09 N	32.35 3.49 -1.00 N	39.44 4.11 -5.43 N	65.03 4.36 -28.35 N	32.50 3.67 -1.23 N	31.94 3.62 -1.21 N	33.97 3.81 -1.19 N	33.91 3.80 -1.85 N	34.46 3.26 -6.60 N	53.55 1.31 -42.19 N	40.46 2.01 -23.33 N	34.39 3.42 -5.58 N	35.72 2.62 -13.34 N	28.23 3.08 -1.49 N	28.00 3.11 -1.18 N	23.89 2.40 0.00 N	
FULTON COGEN____ 23766	24.00 -0.54 0.00 N	23.90 -0.59 0.00 N	18.34 -0.46 0.00 N	19.75 -0.42 0.00 N	22.23 -0.44 0.00 N	22.70 -0.40 0.00 N	21.98 -0.42 0.00 N	23.58 -0.53 0.00 N	23.92 -0.43 -0.16 N	27.48 -0.41 -0.02 N	29.53 -0.46 -0.09 N	31.89 -0.50 -0.06 N	27.19 -0.41 0.00 N	26.67 -0.45 0.00 N	28.45 -0.52 0.00 N	27.74 -0.51 0.00 N	24.20 -0.39 0.00 N	11.92 -0.16 -2.02 N	15.61 -0.26 -0.74 N	25.11 -0.43 -0.14 N	20.21 -0.34 -0.79 N	23.25 -0.41 0.00 N	23.28 -0.46 -0.04 N	21.08 -0.40 0.00 N	
FULTON___LFGE 323630	26.54 2.00 0.00 N	26.34 1.84 0.00 N	20.24 1.45 0.00 N	22.23 2.06 0.00 N	25.16 2.49 0.00 N	25.84 2.73 0.00 N	24.93 2.53 0.00 N	26.26 2.15 0.00 N	29.78 2.40 -3.18 N	31.21 2.95 -0.39 N	34.88 3.19 -1.78 N	37.05 3.49 -1.24 N	30.43 2.82 0.00 N	29.84 2.73 0.00 N	31.78 2.81 0.00 N	30.93 2.68 0.00 N	27.00 2.40 0.00 N	51.37 1.02 -40.29 N	31.56 1.64 -14.79 N	30.82 2.67 -2.76 N	37.58 2.00 -15.82 N	25.98 2.32 0.00 N	26.77 2.20 -0.88 N	23.39 1.91 0.00 N	
G.F.CEMENT___DRP 24184	26.63 2.10 0.00 N	26.38 1.89 0.00 N	20.14 1.35 0.00 N	21.61 1.43 0.00 N	24.17 1.50 0.00 N	24.62 1.51 0.00 N	24.16 1.76 0.00 N	26.14 2.03 0.00 N	29.34 2.44 -2.71 N	30.95 2.76 -0.33 N	34.37 2.95 -1.52 N	36.66 3.28 -1.05 N	30.40 2.80 0.00 N	29.89 2.78 0.00 N	32.03 3.05 0.00 N	31.23 2.98 0.00 N	27.15 2.56 0.00 N	45.39 1.05 -34.29 N	29.32 1.60 -12.59 N	30.44 2.70 -2.35 N	35.35 2.12 -13.47 N	26.12 2.46 0.00 N	26.92 2.48 -0.74 N	23.52 2.04 0.00 N	
GARDENVILLE___LBMP 24039	23.73 -0.81 0.00 N	23.53 -0.96 0.00 N	18.07 -0.72 0.00 N	19.47 -0.71 0.00 N	22.03 -0.64 0.00 N	22.53 -0.57 0.00 N	21.45 -0.94 0.00 N	22.68 -1.43 0.00 N	23.05 -1.50 -0.35 N	26.09 -1.82 -0.04 N	27.73 -2.37 -0.19 N	29.89 -2.57 -0.13 N	25.66 -1.94 0.00 N	25.36 -1.75 0.00 N	26.98 -2.00 0.00 N	26.40 -1.86 0.00 N	23.21 -1.39 0.00 N	13.92 -0.52 -4.39 N	15.63 -1.10 -1.61 N	24.00 -1.69 -0.30 N	20.21 -1.27 -1.72 N	22.24 -1.42 0.00 N	22.29 -1.51 -0.09 N	20.45 -1.04 0.00 N	
GENERAL___MILLS 23808	23.72 -0.81 0.00 N	23.53 -0.96 0.00 N	18.07 -0.73 0.00 N	19.46 -0.71 0.00 N	22.03 -0.64 0.00 N	22.53 -0.57 0.00 N	21.45 -0.94 0.00 N	22.69 -1.43 0.00 N	23.04 -1.51 -0.35 N	26.09 -1.82 -0.04 N	27.72 -2.38 -0.19 N	29.88 -2.58 -0.14 N	25.66 -1.94 0.00 N	25.36 -1.75 0.00 N	26.97 -2.00 0.00 N	26.40 -1.86 0.00 N	23.20 -1.40 0.00 N	13.95 -0.53 -4.43 N	15.65 -1.09 -1.62 N	24.00 -1.70 -0.30 N	20.22 -1.27 -1.74 N	22.23 -1.43 0.00 N	22.28 -1.51 -0.10 N	20.44 -1.04 0.00 N	
GE_PLASTICS___DRP 24183	25.71 1.17 0.00 N	25.64 1.15 0.00 N	19.65 0.86 0.00 N	21.10 0.93 0.00 N	23.67 1.01 0.00 N	24.03 0.93 0.00 N	23.31 0.92 0.00 N	25.05 0.94 0.00 N	27.86 1.04 -2.62 N	29.37 1.19 -0.32 N	32.67 1.30 -1.47 N	34.74 1.39 -1.02 N	28.76 1.16 0.00 N	28.21 1.10 0.00 N	30.14 1.17 0.00 N	29.41 1.15 0.00 N	25.61 1.02 0.00 N	43.70 0.45 -33.19 N	27.97 0.65 -12.19 N	28.81 1.14 -2.28 N	33.70 0.87 -13.07 N	24.70 1.04 0.00 N	25.43 1.01 -0.72 N	22.32 0.83 0.00 N	
GILBOA___1 23756	25.59 1.05 0.00 N	25.52 1.02 0.00 N	19.57 0.77 0.00 N	21.00 0.83 0.00 N	23.57 0.90 0.00 N	24.03 0.92 0.00 N	23.39 1.00 0.00 N	25.22 1.11 0.00 N	27.49 1.26 -2.03 N	29.61 1.50 -0.25 N	32.71 1.67 -1.14 N	34.89 1.77 -0.79 N	29.09 1.48 0.00 N	28.58 1.47 0.00 N	30.54 1.57 0.00 N	29.80 1.54 0.00 N	25.97 1.38 0.00 N	36.40 0.58 -25.76 N	25.41 0.84 -9.46 N	28.58 1.42 -1.76 N	30.97 1.10 -10.11 N	24.98 1.32 0.00 N	25.55 1.29 -0.56 N	22.55 1.07 0.00 N	
GILBOA___2 23757	25.59 1.05 0.00 N	25.52 1.02 0.00 N	19.57 0.77 0.00 N	21.00 0.83 0.00 N	23.57 0.90 0.00 N	24.03 0.92 0.00 N	23.39 1.00 0.00 N	25.22 1.11 0.00 N	27.49 1.26 -2.03 N	29.61 1.50 -0.25 N	32.71 1.67 -1.14 N	34.89 1.77 -0.79 N	29.09 1.48 0.00 N	28.58 1.47 0.00 N	30.54 1.57 0.00 N	29.80 1.54 0.00 N	25.97 1.38 0.00 N	36.40 0.58 -25.76 N	25.41 0.84 -9.46 N	28.58 1.42 -1.76 N	30.97 1.10 -10.11 N	24.98 1.32 0.00 N	25.55 1.29 -0.56 N	22.55 1.07 0.00 N	
GILBOA___3 23758	25.59 1.05 0.00 N	25.52 1.02 0.00 N	19.57 0.77 0.00 N	21.00 0.83 0.00 N	23.57 0.90 0.00 N	24.03 0.92 0.00 N	23.39 1.00 0.00 N	25.22 1.11 0.00 N	27.49 1.26 -2.03 N	29.61 1.50 -0.25 N	32.71 1.67 -1.14 N	34.89 1.77 -0.79 N	29.09 1.48 0.00 N	28.58 1.47 0.00 N	30.54 1.57 0.00 N	29.80 1.54 0.00 N	25.97 1.38 0.00 N	36.40 0.58 -25.76 N	25.41 0.84 -9.46 N	28.58 1.42 -1.76 N	30.97 1.10 -10.11 N	24.98 1.32 0.00 N	25.55 1.29 -0.56 N	22.55 1.07 0.00 N	
GILBOA___4 23759	25.59 1.05 0.00 N	25.52 1.02 0.00 N	19.57 0.77 0.00 N	21.00 0.83 0.00 N	23.57 0.90 0.00 N	24.03 0.92 0.00 N	23.39 1.00 0.00 N	25.22 1.11 0.00 N	27.49 1.26 -2.03 N	29.61 1.50 -0.25 N	32.71 1.67 -1.14 N	34.89 1.77 -0.79 N	29.09 1.48 0.00 N	28.58 1.47 0.00 N	30.54 1.57 0.00 N	29.80 1.54 0.00 N	25.97 1.38 0.00 N	36.40 0.58 -25.76 N	25.41 0.84 -9.46 N	28.58 1.42 -1.76 N	30.97 1.10 -10.11 N	24.98 1.32 0.00 N	25.55 1.29 -0.56 N	22.55 1.07 0.00 N	
GILBOA_____	25.59	25.52	19.57	21.00	23.57	24.03	23.39	25.22	27.49	29.61	32.71	34.89	29.09	28.58	30.54	29.80	25.97	36.40	25.41	28.58	30.97	24.98	25.55	22.55	

23599	1.05 0.00 N	1.02 0.00 N	0.77 0.00 N	0.83 0.00 N	0.90 0.00 N	0.92 0.00 N	1.00 0.00 N	1.11 0.00 N	1.26 -2.03 N	1.50 -0.25 N	1.67 -1.14 N	1.77 -0.79 N	1.48 0.00 N	1.47 0.00 N	1.57 0.00 N	1.54 0.00 N	1.38 0.00 N	0.58 -25.76 N	0.84 -9.46 N	1.42 -1.76 N	1.10 -10.11 N	1.32 0.00 N	1.29 -0.56 N	1.07 0.00 N
GINNA____ 23603	22.95 -1.59 0.00 N	22.82 -1.67 0.00 N	17.51 -1.29 0.00 N	18.84 -1.33 0.00 N	21.26 -1.41 0.00 N	21.75 -1.35 0.00 N	20.95 -1.45 0.00 N	22.40 -1.71 0.00 N	22.75 -1.69 0.00 N	25.98 -1.91 -0.03 N	27.77 -2.27 -0.14 N	29.97 -2.45 -0.10 N	25.69 -1.91 0.00 N	25.25 -1.86 0.00 N	26.90 -2.08 0.00 N	26.26 -1.99 0.00 N	22.99 -1.61 0.00 N	12.53 -0.66 -3.13 N	15.24 -1.03 -1.15 N	23.90 -1.71 -0.21 N	19.65 -1.33 -1.23 N	22.05 -1.61 0.00 N	22.06 -1.71 -0.07 N	20.05 -1.44 0.00 N
GLEN PARK____ 23778	25.02 0.49 0.00 N	24.87 0.38 0.00 N	19.07 0.28 0.00 N	20.54 0.36 0.00 N	23.13 0.46 0.00 N	23.63 0.53 0.00 N	22.87 0.48 0.00 N	24.57 0.46 0.00 N	24.91 0.64 -0.08 N	28.65 0.78 -0.01 N	30.82 0.87 -0.04 N	33.43 1.07 -0.03 N	28.46 0.86 0.00 N	27.92 0.81 0.00 N	29.83 0.85 0.00 N	29.05 0.79 0.00 N	25.25 0.66 0.00 N	11.29 0.27 -0.96 N	15.95 0.48 -0.35 N	26.26 0.80 -0.06 N	20.74 0.61 -0.38 N	24.48 0.83 0.00 N	24.51 0.79 -0.02 N	22.16 0.68 0.00 N
GLENWOOD_IC_1_G5 23712	26.51 1.97 0.00 N	26.47 1.98 0.00 N	20.25 1.45 0.00 N	21.73 1.55 0.00 N	24.37 1.70 0.00 N	24.85 1.74 0.00 N	24.26 1.87 0.00 N	26.32 2.20 0.00 N	28.81 2.53 -2.09 N	32.46 3.09 -1.50 N	40.14 3.60 -6.64 N	66.26 3.84 -30.10 N	32.75 3.19 -1.96 N	32.32 3.17 -2.03 N	34.31 3.34 -1.99 N	34.12 3.31 -2.56 N	37.88 2.91 -10.37 N	57.96 1.21 -46.70 N	43.89 1.84 -26.93 N	35.31 3.10 -6.82 N	36.69 2.38 -14.56 N	28.91 2.83 -2.43 N	28.01 2.72 -1.59 N	23.65 2.16 0.00 N
GLENWOOD_IC_2_G1 23688	26.47 1.94 0.00 N	26.45 1.95 0.00 N	20.23 1.43 0.00 N	21.71 1.53 0.00 N	24.34 1.68 0.00 N	24.82 1.71 0.00 N	24.23 1.84 0.00 N	26.28 2.16 0.00 N	28.75 2.47 -2.09 N	31.14 3.02 -0.26 N	37.07 3.51 -3.65 N	61.82 3.73 -25.77 N	30.86 3.10 -0.16 N	30.19 3.07 0.00 N	32.22 3.25 0.00 N	32.28 3.21 -0.81 N	28.49 2.83 -1.06 N	46.76 1.17 -35.53 N	34.92 1.77 -18.02 N	32.13 2.99 -3.74 N	33.59 2.30 -11.54 N	26.51 2.74 -0.11 N	26.93 2.65 -0.57 N	23.60 2.12 0.00 N
GLENWOOD_IC_3_G1 23689	26.47 1.94 0.00 N	26.45 1.95 0.00 N	20.23 1.43 0.00 N	21.71 1.53 0.00 N	24.34 1.68 0.00 N	24.82 1.71 0.00 N	24.23 1.84 0.00 N	26.28 2.16 0.00 N	28.75 2.47 -2.09 N	31.14 3.02 -0.26 N	37.07 3.51 -3.65 N	61.82 3.73 -25.77 N	30.86 3.10 -0.16 N	30.19 3.07 0.00 N	32.22 3.25 0.00 N	32.28 3.21 -0.81 N	28.49 2.83 -1.06 N	46.76 1.17 -35.53 N	34.92 1.77 -18.02 N	32.13 2.99 -3.74 N	33.59 2.30 -11.54 N	26.51 2.74 -0.11 N	26.93 2.65 -0.57 N	23.60 2.12 0.00 N
GLENWOOD____4 23550	26.51 1.97 0.00 N	26.47 1.98 0.00 N	20.25 1.45 0.00 N	21.73 1.55 0.00 N	24.37 1.70 0.00 N	24.84 1.74 0.00 N	24.26 1.86 0.00 N	26.32 2.20 0.00 N	28.81 2.52 -2.09 N	32.46 3.09 -1.51 N	40.15 3.60 -6.64 N	66.27 3.84 -30.10 N	32.76 3.19 -1.96 N	32.32 3.17 -2.04 N	34.32 3.34 -2.00 N	34.13 3.31 -2.56 N	37.90 2.91 -10.39 N	57.99 1.21 -46.72 N	43.91 1.84 -26.95 N	35.32 3.10 -6.83 N	36.70 2.37 -14.57 N	28.92 2.83 -2.44 N	28.01 2.72 -1.59 N	23.65 2.16 0.00 N
GLENWOOD____5 23614	26.51 1.97 0.00 N	26.47 1.98 0.00 N	20.25 1.45 0.00 N	21.73 1.55 0.00 N	24.37 1.70 0.00 N	24.84 1.74 0.00 N	24.26 1.86 0.00 N	26.32 2.20 0.00 N	28.81 2.52 -2.09 N	32.46 3.09 -1.51 N	40.15 3.60 -6.64 N	66.27 3.84 -30.10 N	32.76 3.19 -1.96 N	32.32 3.17 -2.04 N	34.32 3.34 -2.00 N	34.13 3.31 -2.56 N	37.90 2.91 -10.39 N	57.99 1.21 -46.72 N	43.91 1.84 -26.95 N	35.32 3.10 -6.83 N	36.70 2.37 -14.57 N	28.92 2.83 -2.44 N	28.01 2.72 -1.59 N	23.65 2.16 0.00 N
GLOBAL GREEN_PORT_GT1 23814	28.00 3.47 0.00 N	28.13 3.63 0.00 N	21.48 2.69 0.00 N	23.08 2.91 0.00 N	25.91 3.23 0.00 N	26.22 3.11 0.00 N	25.32 2.93 0.00 N	27.84 3.73 0.00 N	30.70 4.41 -2.09 N	32.58 5.34 0.62 N	37.61 6.15 -1.56 N	61.60 6.55 -22.72 N	32.04 5.55 1.11 N	31.15 5.47 1.43 N	33.31 5.73 1.40 N	33.59 5.75 0.41 N	24.18 5.07 5.49 N	39.88 2.14 -27.69 N	30.17 3.28 -11.76 N	32.45 5.48 -1.58 N	33.35 4.18 -9.41 N	26.99 4.86 1.52 N	28.13 4.57 0.14 N	25.22 3.74 0.00 N
GOETHSLN____LBMP 323567	26.44 1.90 0.00 N	26.36 1.86 0.00 N	20.20 1.40 0.00 N	21.67 1.49 0.00 N	24.28 1.62 0.00 N	24.77 1.66 0.00 N	24.25 1.85 0.00 N	26.20 2.09 0.00 N	28.63 2.34 -2.09 N	30.96 2.84 -0.26 N	34.35 3.27 -1.17 N	36.58 3.44 -0.81 N	30.45 2.85 0.00 N	29.98 2.87 0.00 N	31.99 3.02 0.00 N	31.21 2.95 0.00 N	27.24 2.65 0.00 N	37.61 1.08 -26.48 N	26.45 1.61 -9.72 N	29.93 2.73 -1.81 N	32.24 2.10 -10.38 N	26.21 2.55 0.00 N	26.79 2.52 -0.57 N	23.54 2.05 0.00 N
GOODYEAR_LAKE_HYD 323669	25.53 0.99 0.00 N	25.45 0.95 0.00 N	19.53 0.73 0.00 N	20.99 0.82 0.00 N	23.60 0.93 0.00 N	24.14 1.03 0.00 N	23.48 1.08 0.00 N	25.26 1.15 0.00 N	26.09 1.29 -0.60 N	29.51 1.57 -0.07 N	31.94 1.70 -0.34 N	34.34 1.78 -0.23 N	29.08 1.48 0.00 N	28.57 1.46 0.00 N	30.47 1.50 0.00 N	29.71 1.45 0.00 N	25.94 1.34 0.00 N	18.23 0.58 -7.60 N	18.76 0.85 -2.79 N	27.34 1.43 -0.52 N	23.80 1.06 -2.98 N	24.93 1.27 0.00 N	25.06 1.20 -0.16 N	22.52 1.04 0.00 N
GOUDEY____7 23579	25.03 0.49 0.00 N	24.86 0.37 0.00 N	19.09 0.29 0.00 N	20.50 0.33 0.00 N	23.07 0.40 0.00 N	23.56 0.46 0.00 N	22.83 0.43 0.00 N	24.46 0.35 0.00 N	25.35 0.47 -0.68 N	28.54 0.59 -0.08 N	30.85 0.57 -0.38 N	33.14 0.55 -0.26 N	28.10 0.50 0.00 N	27.68 0.57 0.00 N	29.50 0.53 0.00 N	28.83 0.57 0.00 N	25.19 0.59 0.00 N	18.93 0.32 -8.56 N	18.54 0.27 -3.14 N	26.53 0.55 -0.58 N	23.55 0.44 -3.36 N	24.24 0.59 0.00 N	24.36 0.48 -0.18 N	21.94 0.45 0.00 N
GOUDEY____8 23580	25.03 0.49 0.00 N	24.86 0.37 0.00 N	19.09 0.29 0.00 N	20.50 0.33 0.00 N	23.07 0.40 0.00 N	23.56 0.46 0.00 N	22.83 0.43 0.00 N	24.46 0.35 0.00 N	25.35 0.47 -0.68 N	28.54 0.59 -0.08 N	30.85 0.57 -0.38 N	33.14 0.55 -0.26 N	28.10 0.50 0.00 N	27.68 0.57 0.00 N	29.50 0.53 0.00 N	28.83 0.57 0.00 N	25.19 0.59 0.00 N	18.93 0.32 -8.56 N	18.54 0.27 -3.14 N	26.53 0.55 -0.58 N	23.55 0.44 -3.36 N	24.24 0.59 0.00 N	24.36 0.48 -0.18 N	21.94 0.45 0.00 N
GOWANUS_GT1_1 24077	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N

GOWANUS_GT1_2 24078	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N
GOWANUS_GT1_3 24079	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N
GOWANUS_GT1_4 24080	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N
GOWANUS_GT1_5 24084	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N
GOWANUS_GT1_6 24111	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N
GOWANUS_GT1_7 24112	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N
GOWANUS_GT1_8 24113	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N
GOWANUS_GT2_1 24114	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N
GOWANUS_GT2_2 24115	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N
GOWANUS_GT2_3 24116	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N
GOWANUS_GT2_4 24117	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N
GOWANUS_GT2_5 24118	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N
GOWANUS_GT2_6 24119	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N
GOWANUS_GT2_7 24120	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N

[illegible]



24134	2.14 0.00 N	2.06 0.00 N	1.55 0.00 N	1.66 0.00 N	1.80 0.00 N	1.86 0.00 N	2.05 0.00 N	2.27 0.00 N	2.52 -2.09 N	3.06 -0.26 N	3.53 -1.17 N	3.74 -0.81 N	3.10 -4.34 N	3.08 -25.71 N	3.25 -43.15 N	3.19 -45.61 N	2.87 0.00 N	1.17 -26.48 N	1.79 -9.72 N	3.02 -1.81 N	2.33 -10.38 N	2.84 -0.47 N	2.76 -16.89 N	2.26 -56.47 N
GOWANUS_GT4_6 24135	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N
GOWANUS_GT4_7 24136	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N
GOWANUS_GT4_8 24137	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N
GREENIDGE___3 23582	24.90 0.37 0.00 N	24.70 0.21 0.00 N	18.97 0.17 0.00 N	20.43 0.26 0.00 N	23.04 0.38 0.00 N	23.58 0.47 0.00 N	22.75 0.36 0.00 N	24.29 0.18 0.00 N	24.89 0.29 -0.40 N	28.30 0.38 -0.05 N	30.36 0.22 -0.23 N	32.67 0.19 -0.16 N	27.85 0.25 0.00 N	27.41 0.30 0.00 N	29.18 0.20 0.00 N	28.51 0.25 0.00 N	24.96 0.36 0.00 N	15.39 0.23 -5.11 N	17.11 0.12 -1.88 N	26.05 0.31 -0.35 N	21.99 0.23 -2.01 N	23.99 0.33 0.00 N	23.98 0.17 -0.11 N	21.75 0.26 0.00 N
GREENIDGE___4 23583	24.90 0.37 0.00 N	24.70 0.21 0.00 N	18.97 0.17 0.00 N	20.43 0.26 0.00 N	23.04 0.38 0.00 N	23.58 0.47 0.00 N	22.75 0.36 0.00 N	24.29 0.18 0.00 N	24.89 0.29 -0.40 N	28.30 0.38 -0.05 N	30.36 0.22 -0.23 N	32.67 0.19 -0.16 N	27.85 0.25 0.00 N	27.41 0.30 0.00 N	29.18 0.20 0.00 N	28.51 0.25 0.00 N	24.96 0.36 0.00 N	15.39 0.23 -5.11 N	17.11 0.12 -1.88 N	26.05 0.31 -0.35 N	21.99 0.23 -2.01 N	23.99 0.33 0.00 N	23.98 0.17 -0.11 N	21.75 0.26 0.00 N
GROVEVILLE___HYD 323602	26.45 1.92 0.00 N	26.41 1.91 0.00 N	20.23 1.44 0.00 N	21.69 1.52 0.00 N	24.33 1.66 0.00 N	24.84 1.73 0.00 N	24.29 1.90 0.00 N	26.27 2.16 0.00 N	28.75 2.42 -2.14 N	31.04 2.91 -0.26 N	34.41 3.31 -1.20 N	36.67 3.51 -0.83 N	30.53 2.93 0.00 N	30.02 2.91 0.00 N	32.05 3.07 0.00 N	31.28 3.02 0.00 N	27.30 2.70 0.00 N	38.27 1.12 -27.09 N	26.75 1.69 -9.94 N	30.06 2.82 -1.85 N	32.54 2.18 -10.61 N	26.26 2.60 0.00 N	26.82 2.53 -0.59 N	23.56 2.08 0.00 N
HAMPSHIRE___PAPER_HYD 323593	24.40 -0.14 0.00 N	24.32 -0.17 0.00 N	18.67 -0.12 0.00 N	20.04 -0.13 0.00 N	22.53 -0.14 0.00 N	22.87 -0.24 0.00 N	21.93 -0.46 0.00 N	23.63 -0.48 0.00 N	23.68 -0.52 0.00 N	27.01 -0.85 0.00 N	29.00 -0.90 0.00 N	31.60 -0.73 0.00 N	26.99 -0.61 0.00 N	26.51 -0.60 0.00 N	28.57 -0.41 0.00 N	27.77 -0.49 0.00 N	23.82 -0.78 0.00 N	9.70 -0.36 0.00 N	14.68 -0.44 0.00 N	24.65 -0.75 0.00 N	19.19 -0.56 0.00 N	23.23 -0.43 0.00 N	23.55 -0.15 0.00 N	21.40 -0.09 0.00 N
HARDSCRABBLE_WT_PWR 323673	25.75 1.21 0.00 N	25.62 1.13 0.00 N	19.60 0.81 0.00 N	21.10 0.93 0.00 N	23.74 1.07 0.00 N	24.15 1.04 0.00 N	23.48 1.09 0.00 N	25.24 1.13 0.00 N	25.48 1.34 0.06 N	29.42 1.56 0.01 N	31.61 1.74 0.03 N	34.17 1.86 0.02 N	29.11 1.51 0.00 N	28.50 1.39 0.00 N	30.39 1.41 0.00 N	29.54 1.29 0.00 N	25.65 1.05 0.00 N	9.88 0.53 0.71 N	15.53 0.67 0.26 N	26.50 1.16 0.05 N	20.24 0.77 0.28 N	24.50 0.84 0.00 N	24.45 0.77 0.02 N	22.15 0.66 0.00 N
HARZA MOOSE___RIVER 24016	24.97 0.44 0.00 N	24.88 0.38 0.00 N	19.08 0.29 0.00 N	20.52 0.34 0.00 N	23.07 0.41 0.00 N	23.54 0.43 0.00 N	22.78 0.39 0.00 N	24.51 0.40 0.00 N	24.68 0.48 0.00 N	28.45 0.58 0.00 N	30.55 0.64 0.00 N	33.08 0.75 0.00 N	28.22 0.62 0.00 N	27.71 0.59 0.00 N	29.61 0.63 0.00 N	28.85 0.59 0.00 N	25.07 0.48 0.00 N	10.24 0.19 0.00 N	15.44 0.32 0.00 N	25.93 0.53 0.00 N	20.15 0.40 0.00 N	24.21 0.56 0.00 N	24.26 0.56 0.00 N	21.99 0.50 0.00 N
HEMPSTEAD___ 23647	26.30 1.77 0.00 N	26.26 1.76 0.00 N	20.08 1.28 0.00 N	21.57 1.40 0.00 N	24.20 1.53 0.00 N	24.68 1.58 0.00 N	24.10 1.70 0.00 N	26.11 2.00 0.00 N	28.62 2.33 -2.09 N	32.26 2.89 -1.51 N	39.94 3.39 -6.64 N	66.05 3.62 -30.10 N	32.57 3.00 -1.96 N	32.13 2.97 -2.04 N	34.11 3.14 -2.00 N	33.91 3.10 -2.56 N	37.72 2.74 -10.39 N	57.91 1.14 -46.72 N	43.81 1.73 -26.95 N	35.14 2.92 -6.83 N	36.56 2.24 -14.57 N	28.74 2.65 -2.44 N	27.82 2.53 -1.59 N	23.48 1.99 0.00 N
HICKLING___1 23621	25.42 0.88 0.00 N	25.17 0.68 0.00 N	19.36 0.56 0.00 N	20.74 0.57 0.00 N	23.37 0.70 0.00 N	23.92 0.81 0.00 N	23.10 0.70 0.00 N	24.67 0.56 0.00 N	25.39 0.67 -0.52 N	28.70 0.77 -0.06 N	30.83 0.63 -0.29 N	33.10 0.58 -0.20 N	28.19 0.59 0.00 N	27.83 0.72 0.00 N	29.60 0.63 0.00 N	28.96 0.70 0.00 N	25.36 0.76 0.00 N	17.07 0.46 -6.56 N	17.80 0.27 -2.41 N	26.48 0.64 -0.45 N	22.83 0.51 -2.57 N	24.38 0.72 0.00 N	24.38 0.54 -0.14 N	22.11 0.63 0.00 N
HICKLING___2 23622	25.42 0.88 0.00 N	25.17 0.68 0.00 N	19.36 0.56 0.00 N	20.74 0.57 0.00 N	23.37 0.70 0.00 N	23.92 0.81 0.00 N	23.10 0.70 0.00 N	24.67 0.56 0.00 N	25.39 0.67 -0.52 N	28.70 0.77 -0.06 N	30.83 0.63 -0.29 N	33.10 0.58 -0.20 N	28.19 0.59 0.00 N	27.83 0.72 0.00 N	29.60 0.63 0.00 N	28.96 0.70 0.00 N	25.36 0.76 0.00 N	17.07 0.46 -6.56 N	17.80 0.27 -2.41 N	26.48 0.64 -0.45 N	22.83 0.51 -2.57 N	24.38 0.72 0.00 N	24.38 0.54 -0.14 N	22.11 0.63 0.00 N
HIGH FALLS___HY 23754	26.82 2.29 0.00 N	27.28 2.78 0.00 N	20.98 2.18 0.00 N	22.54 2.37 0.00 N	25.33 2.66 0.00 N	25.94 2.83 0.00 N	25.35 2.95 0.00 N	27.35 3.24 0.00 N	29.83 3.55 -2.08 N	32.40 4.28 -0.26 N	35.81 4.75 -1.16 N	38.19 5.05 -0.81 N	31.82 4.22 0.00 N	31.28 4.17 0.00 N	33.37 4.39 0.00 N	32.59 4.33 0.00 N	28.50 3.90 0.00 N	37.98 1.63 -26.30 N	27.19 2.42 -9.64 N	31.14 3.96 -1.78 N	33.02 3.01 -10.25 N	27.24 3.58 0.00 N	27.72 3.45 -0.57 N	24.39 2.90 0.00 N

HILLBURN___GT 23639	26.28 1.74 0.00 N	26.28 1.79 0.00 N	20.15 1.35 0.00 N	21.66 1.48 0.00 N	24.30 1.63 0.00 N	24.80 1.69 0.00 N	24.21 1.82 0.00 N	26.10 1.99 0.00 N	28.44 2.24 -2.01 N	30.82 2.71 -0.25 N	34.12 3.09 -1.12 N	36.36 3.25 -0.78 N	30.29 2.69 0.00 N	29.79 2.67 0.00 N	31.80 2.82 0.00 N	31.04 2.78 0.00 N	27.08 2.48 0.00 N	36.51 1.03 -25.42 N	26.00 1.54 -9.33 N	29.75 2.62 -1.74 N	31.73 2.01 -9.97 N	26.09 2.44 0.00 N	26.63 2.38 -0.55 N	23.41 1.93 0.00 N
HISHELDN_WT_PWR 323625	23.99 -0.55 0.00 N	23.80 -0.69 0.00 N	18.29 -0.51 0.00 N	19.68 -0.50 0.00 N	22.26 -0.41 0.00 N	22.77 -0.33 0.00 N	21.74 -0.65 0.00 N	23.03 -1.08 0.00 N	23.44 -1.13 -0.37 N	26.50 -1.41 -0.05 N	28.16 -1.95 -0.21 N	30.28 -2.19 -0.14 N	25.97 -1.63 0.00 N	25.66 -1.66 0.00 N	27.31 -1.67 0.00 N	26.72 -1.54 0.00 N	23.43 -1.16 0.00 N	14.38 -0.40 -4.73 N	15.87 -0.98 -1.73 N	24.24 -1.48 -0.32 N	20.47 -1.14 -1.86 N	22.42 -1.24 0.00 N	22.50 -1.30 -0.10 N	20.65 -0.83 0.00 N
HOLTSVILLE_IC_1 23690	26.61 2.07 0.00 N	26.69 2.19 0.00 N	20.35 1.55 0.00 N	21.86 1.69 0.00 N	24.53 1.86 0.00 N	24.87 1.77 0.00 N	24.07 1.68 0.00 N	26.38 2.28 0.00 N	29.04 2.76 -2.09 N	30.59 3.35 0.63 N	35.40 3.96 -1.54 N	59.21 4.19 -22.70 N	30.00 3.51 1.12 N	29.14 3.46 1.44 N	31.19 3.62 1.41 N	31.47 3.64 0.42 N	22.20 3.13 5.53 N	38.98 1.29 -27.63 N	28.83 1.99 -11.72 N	30.32 3.36 -1.56 N	31.72 2.57 -9.40 N	25.09 2.97 1.53 N	26.45 2.90 0.15 N	23.76 2.27 0.00 N
HOLTSVILLE_IC_10 23699	26.84 2.30 0.00 N	26.91 2.41 0.00 N	20.52 1.72 0.00 N	22.08 1.91 0.00 N	24.78 2.11 0.00 N	25.12 2.02 0.00 N	24.30 1.90 0.00 N	26.60 2.49 0.00 N	29.27 2.99 -2.09 N	30.90 3.63 0.60 N	35.78 4.27 -1.60 N	59.65 4.52 -22.80 N	30.32 3.80 1.08 N	29.46 3.74 1.40 N	31.52 3.91 1.37 N	31.79 3.92 0.39 N	22.65 3.39 5.33 N	39.33 1.40 -27.87 N	29.20 2.17 -11.91 N	30.67 3.64 -1.63 N	32.00 2.78 -9.46 N	25.39 3.21 1.49 N	26.70 3.12 0.12 N	23.96 2.48 0.00 N
HOLTSVILLE_IC_2 23691	26.61 2.07 0.00 N	26.69 2.19 0.00 N	20.35 1.55 0.00 N	21.86 1.69 0.00 N	24.53 1.86 0.00 N	24.87 1.77 0.00 N	24.07 1.68 0.00 N	26.38 2.28 0.00 N	29.04 2.76 -2.09 N	30.59 3.35 0.63 N	35.40 3.96 -1.54 N	59.21 4.19 -22.70 N	30.00 3.51 1.12 N	29.14 3.46 1.44 N	31.19 3.62 1.41 N	31.47 3.64 0.42 N	22.20 3.13 5.53 N	38.98 1.29 -27.63 N	28.83 1.99 -11.72 N	30.32 3.36 -1.56 N	31.72 2.57 -9.40 N	25.09 2.97 1.53 N	26.45 2.90 0.15 N	23.76 2.27 0.00 N
HOLTSVILLE_IC_3 23692	26.61 2.07 0.00 N	26.69 2.19 0.00 N	20.35 1.55 0.00 N	21.86 1.69 0.00 N	24.53 1.86 0.00 N	24.87 1.77 0.00 N	24.07 1.68 0.00 N	26.38 2.28 0.00 N	29.04 2.76 -2.09 N	30.59 3.35 0.63 N	35.40 3.96 -1.54 N	59.21 4.19 -22.70 N	30.00 3.51 1.12 N	29.14 3.46 1.44 N	31.19 3.62 1.41 N	31.47 3.64 0.42 N	22.20 3.13 5.53 N	38.98 1.29 -27.63 N	28.83 1.99 -11.72 N	30.32 3.36 -1.56 N	31.72 2.57 -9.40 N	25.09 2.97 1.53 N	26.45 2.90 0.15 N	23.76 2.27 0.00 N
HOLTSVILLE_IC_4 23693	26.61 2.07 0.00 N	26.69 2.19 0.00 N	20.35 1.55 0.00 N	21.86 1.69 0.00 N	24.53 1.86 0.00 N	24.87 1.77 0.00 N	24.07 1.68 0.00 N	26.38 2.28 0.00 N	29.04 2.76 -2.09 N	30.59 3.35 0.63 N	35.40 3.96 -1.54 N	59.21 4.19 -22.70 N	30.00 3.51 1.12 N	29.14 3.46 1.44 N	31.19 3.62 1.41 N	31.47 3.64 0.42 N	22.20 3.13 5.53 N	38.98 1.29 -27.63 N	28.83 1.99 -11.72 N	30.32 3.36 -1.56 N	31.72 2.57 -9.40 N	25.09 2.97 1.53 N	26.45 2.90 0.15 N	23.76 2.27 0.00 N
HOLTSVILLE_IC_5 23694	26.61 2.07 0.00 N	26.69 2.19 0.00 N	20.35 1.55 0.00 N	21.86 1.69 0.00 N	24.53 1.86 0.00 N	24.87 1.77 0.00 N	24.07 1.68 0.00 N	26.38 2.28 0.00 N	29.04 2.76 -2.09 N	30.59 3.35 0.63 N	35.40 3.96 -1.54 N	59.21 4.19 -22.70 N	30.00 3.51 1.12 N	29.14 3.46 1.44 N	31.19 3.62 1.41 N	31.47 3.64 0.42 N	22.20 3.13 5.53 N	38.98 1.29 -27.63 N	28.83 1.99 -11.72 N	30.32 3.36 -1.56 N	31.72 2.57 -9.40 N	25.09 2.97 1.53 N	26.45 2.90 0.15 N	23.76 2.27 0.00 N
HOLTSVILLE_IC_6 23695	26.84 2.30 0.00 N	26.91 2.41 0.00 N	20.52 1.72 0.00 N	22.08 1.91 0.00 N	24.78 2.11 0.00 N	25.12 2.02 0.00 N	24.30 1.90 0.00 N	26.60 2.49 0.00 N	29.27 2.99 -2.09 N	30.90 3.63 0.60 N	35.78 4.27 -1.60 N	59.65 4.52 -22.80 N	30.32 3.80 1.08 N	29.46 3.74 1.40 N	31.52 3.91 1.37 N	31.79 3.92 0.39 N	22.65 3.39 5.33 N	39.33 1.40 -27.87 N	29.20 2.17 -11.91 N	30.67 3.64 -1.63 N	32.00 2.78 -9.46 N	25.39 3.21 1.49 N	26.70 3.12 0.12 N	23.96 2.48 0.00 N
HOLTSVILLE_IC_7 23696	26.84 2.30 0.00 N	26.91 2.41 0.00 N	20.52 1.72 0.00 N	22.08 1.91 0.00 N	24.78 2.11 0.00 N	25.12 2.02 0.00 N	24.30 1.90 0.00 N	26.60 2.49 0.00 N	29.27 2.99 -2.09 N	30.90 3.63 0.60 N	35.78 4.27 -1.60 N	59.65 4.52 -22.80 N	30.32 3.80 1.08 N	29.46 3.74 1.40 N	31.52 3.91 1.37 N	31.79 3.92 0.39 N	22.65 3.39 5.33 N	39.33 1.40 -27.87 N	29.20 2.17 -11.91 N	30.67 3.64 -1.63 N	32.00 2.78 -9.46 N	25.39 3.21 1.49 N	26.70 3.12 0.12 N	23.96 2.48 0.00 N
HOLTSVILLE_IC_8 23697	26.84 2.30 0.00 N	26.91 2.41 0.00 N	20.52 1.72 0.00 N	22.08 1.91 0.00 N	24.78 2.11 0.00 N	25.12 2.02 0.00 N	24.30 1.90 0.00 N	26.60 2.49 0.00 N	29.27 2.99 -2.09 N	30.90 3.63 0.60 N	35.78 4.27 -1.60 N	59.65 4.52 -22.80 N	30.32 3.80 1.08 N	29.46 3.74 1.40 N	31.52 3.91 1.37 N	31.79 3.92 0.39 N	22.65 3.39 5.33 N	39.33 1.40 -27.87 N	29.20 2.17 -11.91 N	30.67 3.64 -1.63 N	32.00 2.78 -9.46 N	25.39 3.21 1.49 N	26.70 3.12 0.12 N	23.96 2.48 0.00 N
HOLTSVILLE_IC_9 23698	26.84 2.30 0.00 N	26.91 2.41 0.00 N	20.52 1.72 0.00 N	22.08 1.91 0.00 N	24.78 2.11 0.00 N	25.12 2.02 0.00 N	24.30 1.90 0.00 N	26.60 2.49 0.00 N	29.27 2.99 -2.09 N	30.90 3.63 0.60 N	35.78 4.27 -1.60 N	59.65 4.52 -22.80 N	30.32 3.80 1.08 N	29.46 3.74 1.40 N	31.52 3.91 1.37 N	31.79 3.92 0.39 N	22.65 3.39 5.33 N	39.33 1.40 -27.87 N	29.20 2.17 -11.91 N	30.67 3.64 -1.63 N	32.00 2.78 -9.46 N	25.39 3.21 1.49 N	26.70 3.12 0.12 N	23.96 2.48 0.00 N
HOWARD_WT_PWR 323690	25.18 0.64 0.00 N	24.95 0.45 0.00 N	19.19 0.39 0.00 N	20.60 0.43 0.00 N	23.28 0.61 0.00 N	23.84 0.73 0.00 N	22.91 0.52 0.00 N	24.45 0.33 0.00 N	25.04 0.40 -0.44 N	28.33 0.41 -0.05 N	30.28 0.13 -0.24 N	32.53 0.03 -0.17 N	27.78 0.18 0.00 N	27.27 0.16 0.00 N	28.91 -0.07 0.00 N	28.27 0.02 0.00 N	24.75 0.15 0.00 N	15.83 0.22 -5.56 N	16.98 -0.18 -2.04 N	25.63 -0.15 -0.38 N	21.78 -0.16 -2.18 N	23.63 -0.03 0.00 N	23.55 -0.26 -0.12 N	21.57 0.08 0.00 N
HQ_GEN_CEDARS 23644	24.06 -0.48 0.00 N	24.06 -0.44 0.00 N	18.47 -0.32 0.00 N	19.84 -0.34 0.00 N	22.31 -0.36 0.00 N	22.67 -0.44 0.00 N	21.80 -0.59 0.00 N	23.44 -0.67 0.00 N	23.29 -0.91 0.00 N	26.18 -1.69 0.00 N	28.06 -1.84 0.00 N	30.51 -1.82 0.00 N	26.06 -1.54 0.00 N	25.64 -1.47 0.00 N	27.96 -1.01 0.00 N	27.22 -1.04 0.00 N	23.19 -1.41 0.00 N	9.40 -0.65 0.00 N	14.26 -0.86 0.00 N	23.93 -1.46 0.00 N	18.63 -1.12 0.00 N	22.41 -1.25 0.00 N	22.97 -0.73 0.00 N	20.94 -0.54 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	24.06 -0.48 0.00 N	24.06 -0.44 0.00 N	18.47 -0.32 0.00 N	19.84 -0.34 0.00 N	22.31 -0.36 0.00 N	22.67 -0.44 0.00 N	21.80 -0.59 0.00 N	26.52 -0.63 -3.62 N	19.38 -0.68 -1.64 N	17.69 -1.10 0.14 N	17.71 -1.29 3.49 N	30.51 -1.82 0.00 N	26.06 -1.54 0.00 N	25.64 -1.47 0.00 N	27.96 -1.01 0.00 N	27.22 -1.04 0.00 N	23.19 -1.41 0.00 N	16.11 -1.06 1.21 N	14.26 -0.86 0.00 N	23.93 -1.46 0.00 N	18.63 -1.12 0.00 N	22.41 -1.25 0.00 N	22.97 -0.73 0.00 N	20.94 -0.54 0.00 N	
HQ_GEN_IMPORT 323601	24.10 -0.44 0.00 N	24.10 -0.39 0.00 N	18.51 -0.28 0.00 N	19.87 -0.30 0.00 N	22.33 -0.34 0.00 N	22.75 -0.35 0.00 N	21.97 -0.43 0.00 N	23.76 -0.47 -0.29 N	23.39 -0.69 -0.14 N	26.68 -0.90 0.00 N	28.89 -0.99 0.00 N	31.30 -1.03 0.00 N	26.72 -0.88 0.00 N	26.27 -0.85 0.00 N	28.12 -0.85 0.00 N	27.42 -0.84 0.00 N	24.90 -0.82 -0.26 N	9.35 -0.33 0.00 N	14.66 -0.46 0.00 N	24.61 -0.79 0.00 N	19.15 -0.61 0.00 N	22.93 -0.73 0.00 N	23.06 -0.65 0.00 N	20.96 -0.52 0.00 N	
HQ_GEN_WHEEL 23651	24.10 -0.44 0.00 N	24.10 -0.39 0.00 N	18.51 -0.28 0.00 N	19.87 -0.30 0.00 N	22.33 -0.34 0.00 N	22.75 -0.35 0.00 N	21.97 -0.43 0.00 N	23.76 -0.47 -0.29 N	23.39 -0.69 -0.14 N	26.99 -0.90 -0.38 N	28.89 -0.99 0.00 N	31.30 -1.03 0.00 N	26.72 -0.88 0.00 N	26.27 -0.85 0.00 N	28.12 -0.85 0.00 N	27.42 -0.84 0.00 N	25.32 -0.81 -0.93 N	9.35 -0.33 0.00 N	14.66 -0.46 0.00 N	24.61 -0.79 0.00 N	19.15 -0.61 0.00 N	22.93 -0.73 0.00 N	23.06 -0.65 0.00 N	20.96 -0.52 0.00 N	
HUDSON_AVE_GT_3 23810	26.55 2.02 0.00 N	26.49 1.99 0.00 N	20.30 1.50 0.00 N	21.77 1.59 0.00 N	24.40 1.73 0.00 N	24.90 1.79 0.00 N	24.36 1.96 0.00 N	26.33 2.22 0.00 N	28.77 2.49 -2.09 N	31.12 3.00 -0.26 N	34.54 3.46 -1.17 N	36.79 3.65 -0.81 N	30.63 3.03 0.00 N	30.14 3.03 0.00 N	32.16 3.19 0.00 N	31.38 3.12 0.00 N	27.41 2.81 0.00 N	37.70 1.17 -26.48 N	26.57 1.73 -9.72 N	30.13 2.92 -1.81 N	32.38 2.25 -10.38 N	26.37 2.72 0.00 N	26.93 2.66 -0.57 N	23.66 2.18 0.00 N	
HUDSON_AVE_GT_4 23540	26.55 2.02 0.00 N	26.49 1.99 0.00 N	20.30 1.50 0.00 N	21.77 1.59 0.00 N	24.40 1.73 0.00 N	24.90 1.79 0.00 N	24.36 1.96 0.00 N	26.33 2.22 0.00 N	28.77 2.49 -2.09 N	31.12 3.00 -0.26 N	34.54 3.46 -1.17 N	36.79 3.65 -0.81 N	30.63 3.03 0.00 N	30.14 3.03 0.00 N	32.16 3.19 0.00 N	31.38 3.12 0.00 N	27.41 2.81 0.00 N	37.70 1.17 -26.48 N	26.57 1.73 -9.72 N	30.13 2.92 -1.81 N	32.38 2.25 -10.38 N	26.37 2.72 0.00 N	26.93 2.66 -0.57 N	23.66 2.18 0.00 N	
HUDSON_AVE_GT_5 23657	26.55 2.02 0.00 N	26.49 1.99 0.00 N	20.30 1.50 0.00 N	21.77 1.59 0.00 N	24.40 1.73 0.00 N	24.90 1.79 0.00 N	24.36 1.96 0.00 N	26.33 2.22 0.00 N	28.77 2.49 -2.09 N	31.12 3.00 -0.26 N	34.54 3.46 -1.17 N	36.79 3.65 -0.81 N	30.63 3.03 0.00 N	30.14 3.03 0.00 N	32.16 3.19 0.00 N	31.38 3.12 0.00 N	27.41 2.81 0.00 N	37.70 1.17 -26.48 N	26.57 1.73 -9.72 N	30.13 2.92 -1.81 N	32.38 2.25 -10.38 N	26.37 2.72 0.00 N	26.93 2.66 -0.57 N	23.66 2.18 0.00 N	
HUDSON_AVE_10 24168	26.44 1.91 0.00 N	26.38 1.88 0.00 N	20.21 1.42 0.00 N	21.67 1.50 0.00 N	24.30 1.63 0.00 N	24.78 1.67 0.00 N	24.25 1.86 0.00 N	26.22 2.11 0.00 N	28.67 2.38 -2.09 N	30.99 2.87 -0.26 N	34.38 3.31 -1.17 N	36.63 3.49 -0.81 N	30.49 2.89 0.00 N	30.00 2.89 0.00 N	32.01 3.04 0.00 N	31.24 2.98 0.00 N	27.29 2.69 0.00 N	37.64 1.11 -26.48 N	26.50 1.66 -9.72 N	29.99 2.79 -1.81 N	32.28 2.14 -10.38 N	26.25 2.59 0.00 N	26.83 2.56 -0.57 N	23.57 2.09 0.00 N	
HUNTER_MOUNT___DRP 323613	26.08 1.54 0.00 N	26.03 1.53 0.00 N	19.93 1.14 0.00 N	21.34 1.16 0.00 N	23.92 1.26 0.00 N	24.34 1.24 0.00 N	23.74 1.34 0.00 N	25.65 1.54 0.00 N	28.29 1.76 -2.33 N	30.26 2.11 -0.29 N	33.61 2.40 -1.31 N	35.82 2.59 -0.91 N	29.76 2.16 0.00 N	29.23 2.11 0.00 N	31.21 2.24 0.00 N	30.46 2.21 0.00 N	26.56 1.97 0.00 N	40.42 0.83 -29.54 N	27.16 1.24 -10.80 N	29.45 2.08 -1.97 N	32.72 1.63 -11.34 N	25.59 1.93 0.00 N	26.19 1.86 -0.63 N	23.01 1.53 0.00 N	
HUNTLEY___63 23557	23.81 -0.73 0.00 N	23.64 -0.86 0.00 N	18.15 -0.64 0.00 N	19.57 -0.61 0.00 N	22.17 -0.50 0.00 N	22.68 -0.42 0.00 N	21.55 -0.85 0.00 N	22.75 -1.36 0.00 N	23.06 -1.46 -0.33 N	26.14 -1.77 -0.04 N	27.75 -2.34 -0.18 N	29.97 -2.49 -0.13 N	25.79 -1.82 0.00 N	25.45 -1.66 0.00 N	27.05 -1.92 0.00 N	26.49 -1.77 0.00 N	23.28 -1.31 0.00 N	13.70 -0.51 -4.16 N	15.62 -1.03 -1.52 N	24.04 -1.64 -0.28 N	20.17 -1.22 -1.63 N	22.26 -1.39 0.00 N	22.32 -1.47 -0.09 N	20.52 -0.96 0.00 N	
HUNTLEY___64 23558	23.81 -0.73 0.00 N	23.64 -0.86 0.00 N	18.15 -0.64 0.00 N	19.57 -0.61 0.00 N	22.17 -0.50 0.00 N	22.68 -0.42 0.00 N	21.55 -0.85 0.00 N	22.75 -1.36 0.00 N	23.06 -1.46 -0.33 N	26.14 -1.77 -0.04 N	27.75 -2.34 -0.18 N	29.97 -2.49 -0.13 N	25.79 -1.82 0.00 N	25.45 -1.66 0.00 N	27.05 -1.92 0.00 N	26.49 -1.77 0.00 N	23.28 -1.31 0.00 N	13.70 -0.51 -4.16 N	15.62 -1.03 -1.52 N	24.04 -1.64 -0.28 N	20.17 -1.22 -1.63 N	22.26 -1.39 0.00 N	22.32 -1.47 -0.09 N	20.52 -0.96 0.00 N	
HUNTLEY___65 23559	23.81 -0.73 0.00 N	23.64 -0.86 0.00 N	18.15 -0.64 0.00 N	19.57 -0.61 0.00 N	22.17 -0.50 0.00 N	22.68 -0.42 0.00 N	21.55 -0.85 0.00 N	22.75 -1.36 0.00 N	23.06 -1.46 -0.33 N	26.14 -1.77 -0.04 N	27.75 -2.34 -0.18 N	29.97 -2.49 -0.13 N	25.79 -1.82 0.00 N	25.45 -1.66 0.00 N	27.05 -1.92 0.00 N	26.49 -1.77 0.00 N	23.28 -1.31 0.00 N	13.70 -0.51 -4.16 N	15.62 -1.03 -1.52 N	24.04 -1.64 -0.28 N	20.17 -1.22 -1.63 N	22.26 -1.39 0.00 N	22.32 -1.47 -0.09 N	20.52 -0.96 0.00 N	
HUNTLEY___66 23560	23.81 -0.73 0.00 N	23.64 -0.86 0.00 N	18.15 -0.64 0.00 N	19.57 -0.61 0.00 N	22.17 -0.50 0.00 N	22.68 -0.42 0.00 N	21.55 -0.85 0.00 N	22.75 -1.36 0.00 N	23.06 -1.46 -0.33 N	26.14 -1.77 -0.04 N	27.75 -2.34 -0.18 N	29.97 -2.49 -0.13 N	25.79 -1.82 0.00 N	25.45 -1.66 0.00 N	27.05 -1.92 0.00 N	26.49 -1.77 0.00 N	23.28 -1.31 0.00 N	13.70 -0.51 -4.16 N	15.62 -1.03 -1.52 N	24.04 -1.64 -0.28 N	20.17 -1.22 -1.63 N	22.26 -1.39 0.00 N	22.32 -1.47 -0.09 N	20.52 -0.96 0.00 N	
HUNTLEY___67 23561	23.52 -1.02 0.00 N	23.34 -1.16 0.00 N	17.93 -0.87 0.00 N	19.31 -0.86 0.00 N	21.86 -0.80 0.00 N	22.36 -0.75 0.00 N	21.26 -1.14 0.00 N	22.47 -1.65 0.00 N	22.80 -1.74 -0.34 N	25.81 -2.10 -0.04 N	27.40 -2.69 -0.19 N	29.56 -2.90 -0.13 N	25.41 -2.19 0.00 N	25.10 -2.02 0.00 N	26.69 -2.29 0.00 N	26.12 -2.14 0.00 N	22.96 -1.64 0.00 N	13.73 -0.63 -4.31 N	15.46 -1.25 -1.58 N	23.72 -1.97 -0.29 N	19.97 -1.47 -1.69 N	21.98 -1.68 0.00 N	22.04 -1.75 -0.09 N	20.25 -1.23 0.00 N	
HUNTLEY___68	23.52	23.34	17.93	19.31	21.86	22.36	21.26	22.47	22.80	25.81	27.40	29.56	25.41	25.10	26.69	26.12	22.96	13.73	15.46	23.72	19.97	21.98	22.04	20.25	

23562	-1.02 0.00 N	-1.16 0.00 N	-0.87 0.00 N	-0.86 0.00 N	-0.80 0.00 N	-0.75 0.00 N	-1.14 0.00 N	-1.65 0.00 N	-1.74 0.00 N	-2.10 0.00 N	-2.69 0.00 N	-2.90 0.00 N	-2.19 0.00 N	-2.02 0.00 N	-2.29 0.00 N	-2.14 0.00 N	-1.64 0.00 N	-0.63 -4.31 N	-1.25 -1.58 N	-1.97 -0.29 N	-1.47 -1.69 N	-1.68 0.00 N	-1.75 -0.09 N	-1.23 0.00 N
HYLAND____LFGE 323620	24.97 0.44 0.00 N	24.77 0.28 0.00 N	19.01 0.21 0.00 N	20.60 0.43 0.00 N	23.31 0.65 0.00 N	23.91 0.80 0.00 N	22.93 0.54 0.00 N	24.30 0.19 0.00 N	24.48 -0.08 -0.36 N	27.33 -0.58 -0.04 N	29.23 -0.88 -0.20 N	31.14 -1.33 -0.14 N	26.91 -0.69 0.00 N	26.51 -0.61 0.00 N	28.16 -0.81 0.00 N	27.52 -0.74 0.00 N	24.12 -0.48 0.00 N	14.51 -0.12 -4.58 N	16.41 -0.39 -1.58 N	25.14 -0.57 -0.31 N	21.08 -0.47 -1.80 N	23.11 -0.54 0.00 N	23.04 -0.76 -0.10 N	20.96 -0.52 0.00 N
INDECK____CORINTH 23802	26.41 1.87 0.00 N	26.10 1.60 0.00 N	19.90 1.11 0.00 N	21.35 1.17 0.00 N	23.84 1.17 0.00 N	24.28 1.17 0.00 N	23.82 1.43 0.00 N	25.79 1.67 0.00 N	29.03 2.11 -2.73 N	30.57 2.36 -0.34 N	33.99 2.55 -1.53 N	36.27 2.88 -1.06 N	30.06 2.45 0.00 N	29.55 2.44 0.00 N	31.67 2.70 0.00 N	30.86 2.60 0.00 N	26.81 2.22 0.00 N	45.59 0.91 -34.63 N	29.25 1.42 -12.71 N	30.16 2.40 -2.37 N	35.24 1.88 -13.60 N	25.84 2.18 0.00 N	26.65 2.20 -0.75 N	23.26 1.78 0.00 N
INDECK____ILION 23567	25.29 0.75 0.00 N	25.18 0.69 0.00 N	19.29 0.49 0.00 N	20.76 0.59 0.00 N	23.35 0.68 0.00 N	23.77 0.67 0.00 N	23.08 0.69 0.00 N	24.81 0.70 0.00 N	24.97 0.83 0.06 N	28.85 0.99 0.01 N	30.97 1.10 0.03 N	33.49 1.19 0.02 N	28.57 0.97 0.00 N	28.02 0.90 0.00 N	29.91 0.93 0.00 N	29.15 0.89 0.00 N	25.38 0.78 0.00 N	9.72 0.37 0.71 N	15.35 0.49 0.26 N	26.20 0.85 0.05 N	20.09 0.62 0.28 N	24.36 0.71 0.00 N	24.33 0.65 0.02 N	22.03 0.55 0.00 N
INDECK____OLEAN 23982	25.47 0.94 0.00 N	25.21 0.71 0.00 N	19.35 0.55 0.00 N	20.82 0.65 0.00 N	23.53 0.86 0.00 N	24.12 1.01 0.00 N	23.12 0.72 0.00 N	24.51 0.40 0.00 N	25.08 0.51 -0.37 N	28.50 0.59 -0.05 N	30.40 0.29 -0.21 N	32.54 0.06 -0.14 N	27.72 0.12 0.00 N	27.38 0.27 0.00 N	29.24 0.26 0.00 N	28.61 0.35 0.00 N	25.14 0.54 0.00 N	15.14 0.41 -4.68 N	16.91 0.07 -1.72 N	26.15 0.43 -0.32 N	22.00 0.41 -1.83 N	24.26 0.60 0.00 N	24.16 0.36 -0.10 N	22.12 0.64 0.00 N
INDECK____OSWEGO 23783	23.89 -0.65 0.00 N	23.80 -0.70 0.00 N	18.26 -0.53 0.00 N	19.63 -0.54 0.00 N	22.09 -0.58 0.00 N	22.54 -0.56 0.00 N	21.84 -0.55 0.00 N	23.45 -0.66 0.00 N	23.79 -0.56 -0.15 N	27.33 -0.55 -0.02 N	29.37 -0.62 -0.09 N	31.72 -0.67 -0.06 N	27.04 -0.56 0.00 N	26.52 -0.59 0.00 N	28.30 -0.68 0.00 N	27.59 -0.67 0.00 N	24.06 -0.54 0.00 N	11.78 -0.22 -1.94 N	15.49 -0.35 -0.71 N	24.96 -0.57 -0.13 N	20.07 -0.45 -0.76 N	23.13 -0.52 0.00 N	23.16 -0.58 -0.04 N	20.98 -0.50 0.00 N
INDECK____YERKES 23781	23.81 -0.73 0.00 N	23.64 -0.86 0.00 N	18.15 -0.64 0.00 N	19.57 -0.61 0.00 N	22.17 -0.50 0.00 N	22.68 -0.42 0.00 N	21.55 -0.85 0.00 N	22.75 -1.36 0.00 N	23.06 -1.46 -0.33 N	26.14 -1.77 -0.04 N	27.75 -2.34 -0.18 N	29.97 -2.49 -0.13 N	25.79 -1.82 0.00 N	25.45 -1.66 0.00 N	27.05 -1.92 0.00 N	26.49 -1.77 0.00 N	23.28 -1.31 0.00 N	13.70 -0.51 -4.16 N	15.62 -1.03 -1.52 N	24.04 -1.64 -0.28 N	20.17 -1.22 -1.63 N	22.26 -1.39 0.00 N	22.32 -1.47 -0.09 N	20.52 -0.96 0.00 N
INDIAN POINT_GT_1 24139	26.24 1.70 0.00 N	26.23 1.73 0.00 N	20.10 1.30 0.00 N	21.55 1.37 0.00 N	24.16 1.49 0.00 N	24.65 1.55 0.00 N	24.10 1.70 0.00 N	26.05 1.94 0.00 N	28.46 2.19 -2.07 N	30.76 2.65 -0.26 N	34.09 3.03 -1.16 N	36.33 3.19 -0.81 N	30.25 2.65 0.00 N	29.75 2.64 0.00 N	31.77 2.79 0.00 N	31.00 2.74 0.00 N	27.05 2.45 0.00 N	37.34 1.02 -26.27 N	26.29 1.53 -9.64 N	29.76 2.58 -1.79 N	32.03 1.98 -10.30 N	26.04 2.38 0.00 N	26.59 2.33 -0.57 N	23.37 1.88 0.00 N
INDIAN POINT_GT_2 23659	26.24 1.70 0.00 N	26.23 1.73 0.00 N	20.10 1.30 0.00 N	21.55 1.37 0.00 N	24.16 1.49 0.00 N	24.65 1.55 0.00 N	24.10 1.70 0.00 N	26.05 1.94 0.00 N	28.46 2.19 -2.07 N	30.76 2.65 -0.26 N	34.09 3.03 -1.16 N	36.33 3.19 -0.81 N	30.25 2.65 0.00 N	29.75 2.64 0.00 N	31.77 2.79 0.00 N	31.00 2.74 0.00 N	27.05 2.45 0.00 N	37.34 1.02 -26.27 N	26.29 1.53 -9.64 N	29.76 2.58 -1.79 N	32.03 1.98 -10.30 N	26.04 2.38 0.00 N	26.59 2.33 -0.57 N	23.37 1.88 0.00 N
INDIAN POINT_GT_3 24019	26.24 1.70 0.00 N	26.23 1.73 0.00 N	20.10 1.30 0.00 N	21.55 1.37 0.00 N	24.16 1.49 0.00 N	24.65 1.55 0.00 N	24.10 1.70 0.00 N	26.05 1.94 0.00 N	28.46 2.19 -2.07 N	30.76 2.65 -0.26 N	34.09 3.03 -1.16 N	36.33 3.19 -0.81 N	30.25 2.65 0.00 N	29.75 2.64 0.00 N	31.77 2.79 0.00 N	31.00 2.74 0.00 N	27.05 2.45 0.00 N	37.34 1.02 -26.27 N	26.29 1.53 -9.64 N	29.76 2.58 -1.79 N	32.03 1.98 -10.30 N	26.04 2.38 0.00 N	26.59 2.33 -0.57 N	23.37 1.88 0.00 N
INDIAN POINT____2 23530	26.18 1.65 0.00 N	26.17 1.67 0.00 N	20.05 1.26 0.00 N	21.51 1.33 0.00 N	24.12 1.45 0.00 N	24.60 1.50 0.00 N	24.04 1.65 0.00 N	25.99 1.88 0.00 N	28.38 2.13 -2.05 N	30.69 2.57 -0.25 N	34.01 2.95 -1.15 N	36.23 3.11 -0.80 N	30.17 2.57 0.00 N	29.67 2.56 0.00 N	31.68 2.71 0.00 N	30.92 2.66 0.00 N	26.98 2.38 0.00 N	37.04 0.99 -25.99 N	26.14 1.48 -9.54 N	29.67 2.50 -1.77 N	31.87 1.92 -10.19 N	25.98 2.32 0.00 N	26.52 2.26 -0.56 N	23.31 1.83 0.00 N
INDIAN POINT____3 23531	26.16 1.62 0.00 N	26.14 1.64 0.00 N	20.03 1.23 0.00 N	21.48 1.31 0.00 N	24.09 1.42 0.00 N	24.57 1.47 0.00 N	24.01 1.62 0.00 N	25.96 1.85 0.00 N	28.37 2.10 -2.07 N	30.65 2.54 -0.26 N	33.98 2.91 -1.16 N	36.20 3.06 -0.81 N	30.14 2.54 0.00 N	29.64 2.53 0.00 N	31.65 2.68 0.00 N	30.89 2.63 0.00 N	26.95 2.35 0.00 N	37.31 0.98 -26.28 N	26.23 1.46 -9.64 N	29.66 2.47 -1.79 N	31.96 1.90 -10.30 N	25.95 2.29 0.00 N	26.50 2.23 -0.57 N	23.29 1.81 0.00 N
IP CORINTH____1 23988	26.34 1.80 0.00 N	26.08 1.58 0.00 N	19.83 1.03 0.00 N	21.24 1.07 0.00 N	23.69 1.02 0.00 N	24.09 0.99 0.00 N	23.63 1.24 0.00 N	25.58 1.47 0.00 N	28.84 1.91 -2.73 N	30.35 2.15 -0.34 N	33.78 2.34 -1.53 N	36.04 2.65 -1.06 N	29.86 2.26 0.00 N	29.36 2.25 0.00 N	31.46 2.49 0.00 N	30.65 2.40 0.00 N	26.63 2.03 0.00 N	45.51 0.82 -34.63 N	29.14 1.31 -12.71 N	29.99 2.22 -2.37 N	35.11 1.75 -13.60 N	25.68 2.03 0.00 N	26.50 2.05 -0.75 N	23.12 1.64 0.00 N
IP____TICONDEROGA 23804	27.39 2.85 0.00 N	27.22 2.73 0.00 N	20.81 2.02 0.00 N	22.34 2.16 0.00 N	25.03 2.36 0.00 N	25.58 2.48 0.00 N	25.31 2.92 0.00 N	27.39 3.28 0.00 N	30.56 3.72 -2.64 N	32.34 4.15 -0.33 N	35.76 4.38 -1.48 N	38.20 4.85 -1.02 N	31.78 4.17 0.00 N	31.25 4.14 0.00 N	33.63 4.65 0.00 N	32.84 4.58 0.00 N	28.49 3.88 0.00 N	45.01 1.55 -33.41 N	29.72 2.33 -12.27 N	31.60 3.92 -2.29 N	35.98 3.10 -13.12 N	27.28 3.62 0.00 N	28.13 3.70 -0.73 N	24.60 3.11 0.00 N

JARVIS____ 23743	24.70 0.17 0.00 N	24.65 0.15 0.00 N	18.91 0.11 0.00 N	20.29 0.12 0.00 N	22.80 0.14 0.00 N	23.25 0.14 0.00 N	22.57 0.17 0.00 N	24.29 0.18 0.00 N	24.36 0.22 0.06 N	28.14 0.28 0.01 N	30.20 0.33 0.03 N	32.64 0.33 0.02 N	27.88 0.28 0.00 N	27.38 0.27 0.00 N	29.25 0.27 0.00 N	28.51 0.26 0.00 N	24.84 0.24 0.00 N	9.45 0.10 0.71 N	15.01 0.15 0.26 N	25.59 0.24 0.05 N	19.67 0.19 0.28 N	23.87 0.21 0.00 N	23.87 0.19 0.02 N	21.65 0.17 0.00 N
JENNISON____1 23625	26.00 1.47 0.00 N	25.84 1.34 0.00 N	19.83 1.03 0.00 N	21.37 1.19 0.00 N	24.06 1.39 0.00 N	24.62 1.51 0.00 N	23.89 1.50 0.00 N	25.63 1.52 0.00 N	26.64 1.73 -0.71 N	30.03 2.08 -0.09 N	32.49 2.19 -0.40 N	34.91 2.30 -0.28 N	29.54 1.94 0.00 N	29.02 1.91 0.00 N	30.91 1.94 0.00 N	30.19 1.93 0.00 N	26.39 1.79 0.00 N	19.94 0.82 -9.06 N	19.48 1.03 -3.33 N	27.79 1.78 -0.62 N	24.63 1.32 -3.56 N	25.26 1.61 0.00 N	25.39 1.50 -0.20 N	22.83 1.34 0.00 N
JENNISON____2 23626	25.96 1.42 0.00 N	25.79 1.30 0.00 N	19.80 1.00 0.00 N	21.34 1.16 0.00 N	24.03 1.36 0.00 N	24.58 1.48 0.00 N	23.85 1.46 0.00 N	25.59 1.48 0.00 N	26.60 1.69 -0.71 N	29.97 2.02 -0.09 N	32.43 2.13 -0.40 N	34.84 2.24 -0.28 N	29.49 1.89 0.00 N	28.97 1.86 0.00 N	30.86 1.88 0.00 N	30.14 1.88 0.00 N	26.34 1.75 0.00 N	19.91 0.80 -9.06 N	19.45 1.01 -3.33 N	27.74 1.73 -0.62 N	24.59 1.28 -3.56 N	25.22 1.56 0.00 N	25.35 1.45 -0.20 N	22.79 1.30 0.00 N
KEDC PORT_JEFF_GT2 24210	26.76 2.23 0.00 N	26.83 2.34 0.00 N	20.46 1.67 0.00 N	22.01 1.83 0.00 N	24.69 2.02 0.00 N	25.03 1.92 0.00 N	24.21 1.82 0.00 N	26.53 2.42 0.00 N	29.21 2.92 -2.09 N	30.80 3.55 0.61 N	35.66 4.17 -1.58 N	59.51 4.42 -22.76 N	30.22 3.71 1.09 N	29.36 3.66 1.41 N	31.42 3.83 1.38 N	31.70 3.84 0.40 N	22.50 3.32 5.41 N	39.20 1.37 -27.78 N	29.08 2.12 -11.84 N	30.56 3.57 -1.60 N	31.91 2.72 -9.44 N	25.31 3.15 1.50 N	26.62 3.05 0.13 N	23.90 2.41 0.00 N
KEDC PORT_JEFF_GT3 24211	26.76 2.23 0.00 N	26.83 2.34 0.00 N	20.46 1.67 0.00 N	22.01 1.83 0.00 N	24.69 2.02 0.00 N	25.03 1.92 0.00 N	24.21 1.82 0.00 N	26.53 2.42 0.00 N	29.21 2.92 -2.09 N	30.80 3.55 0.61 N	35.66 4.17 -1.58 N	59.51 4.42 -22.76 N	30.22 3.71 1.09 N	29.36 3.66 1.41 N	31.42 3.83 1.38 N	31.70 3.84 0.40 N	22.50 3.32 5.41 N	39.20 1.37 -27.78 N	29.08 2.12 -11.84 N	30.56 3.57 -1.60 N	31.91 2.72 -9.44 N	25.31 3.15 1.50 N	26.62 3.05 0.13 N	23.90 2.41 0.00 N
KEDC_GLWD_GT4 24219	26.51 1.97 0.00 N	26.47 1.98 0.00 N	20.25 1.45 0.00 N	21.73 1.55 0.00 N	24.37 1.70 0.00 N	24.85 1.74 0.00 N	24.26 1.87 0.00 N	26.32 2.20 0.00 N	28.81 2.53 -2.09 N	32.46 3.09 -1.50 N	40.14 3.60 -6.64 N	66.26 3.84 -30.10 N	32.75 3.19 -1.96 N	32.32 3.17 -2.03 N	34.31 3.34 -1.99 N	34.12 3.31 -2.56 N	37.88 2.91 -10.37 N	57.96 1.21 -46.70 N	43.89 1.84 -26.93 N	35.31 3.10 -6.82 N	36.69 2.38 -14.56 N	28.91 2.83 -2.43 N	28.01 2.72 -1.59 N	23.65 2.16 0.00 N
KEDC_GLWD_GT5 24220	26.51 1.97 0.00 N	26.47 1.98 0.00 N	20.25 1.45 0.00 N	21.73 1.55 0.00 N	24.37 1.70 0.00 N	24.85 1.74 0.00 N	24.26 1.87 0.00 N	26.32 2.20 0.00 N	28.81 2.53 -2.09 N	32.46 3.09 -1.50 N	40.14 3.60 -6.64 N	66.26 3.84 -30.10 N	32.75 3.19 -1.96 N	32.32 3.17 -2.03 N	34.31 3.34 -1.99 N	34.12 3.31 -2.56 N	37.88 2.91 -10.37 N	57.96 1.21 -46.70 N	43.89 1.84 -26.93 N	35.31 3.10 -6.82 N	36.69 2.38 -14.56 N	28.91 2.83 -2.43 N	28.01 2.72 -1.59 N	23.65 2.16 0.00 N
KENSICO____ 23655	26.34 1.81 0.00 N	26.31 1.82 0.00 N	20.16 1.36 0.00 N	21.62 1.44 0.00 N	24.24 1.57 0.00 N	24.73 1.62 0.00 N	24.17 1.78 0.00 N	26.14 2.03 0.00 N	28.57 2.28 -2.09 N	30.86 2.74 -0.26 N	34.22 3.15 -1.17 N	36.46 3.33 -0.81 N	30.36 2.76 0.00 N	29.86 2.75 0.00 N	31.88 2.91 0.00 N	31.11 2.86 0.00 N	27.16 2.56 0.00 N	37.55 1.06 -26.44 N	26.41 1.59 -9.70 N	29.88 2.68 -1.80 N	32.18 2.06 -10.36 N	26.14 2.48 0.00 N	26.70 2.42 -0.57 N	23.45 1.97 0.00 N
KIAC_JFK_GT1 23816	26.45 1.91 0.00 N	26.38 1.88 0.00 N	20.22 1.42 0.00 N	21.66 1.49 0.00 N	24.28 1.61 0.00 N	24.77 1.67 0.00 N	24.24 1.84 0.00 N	26.25 2.13 0.00 N	28.69 2.41 -2.09 N	31.01 2.89 -0.26 N	34.38 3.31 -1.17 N	36.64 3.50 -0.81 N	30.50 2.90 0.00 N	30.00 2.89 0.00 N	32.00 3.03 0.00 N	31.24 2.99 0.00 N	27.28 2.69 0.00 N	37.65 1.11 -26.48 N	26.51 1.67 -9.72 N	29.99 2.79 -1.81 N	32.28 2.14 -10.38 N	26.24 2.58 0.00 N	26.87 2.59 -0.57 N	23.60 2.12 0.00 N
KIAC_JFK_GT2 23817	26.45 1.91 0.00 N	26.38 1.88 0.00 N	20.22 1.42 0.00 N	21.66 1.49 0.00 N	24.28 1.61 0.00 N	24.77 1.67 0.00 N	24.24 1.84 0.00 N	26.25 2.13 0.00 N	28.69 2.41 -2.09 N	31.01 2.89 -0.26 N	34.38 3.31 -1.17 N	36.64 3.50 -0.81 N	30.50 2.90 0.00 N	30.00 2.89 0.00 N	32.00 3.03 0.00 N	31.24 2.99 0.00 N	27.28 2.69 0.00 N	37.65 1.11 -26.48 N	26.51 1.67 -9.72 N	29.99 2.79 -1.81 N	32.28 2.14 -10.38 N	26.24 2.58 0.00 N	26.87 2.59 -0.57 N	23.60 2.12 0.00 N
KINTIGH____ 23543	23.33 -1.20 0.00 N	23.20 -1.30 0.00 N	17.81 -0.99 0.00 N	19.18 -0.99 0.00 N	21.70 -0.97 0.00 N	22.18 -0.93 0.00 N	21.17 -1.23 0.00 N	22.45 -1.66 0.00 N	22.74 -1.74 -0.28 N	25.82 -2.08 -0.04 N	27.42 -2.64 -0.16 N	29.54 -2.90 -0.11 N	25.49 -2.11 0.00 N	25.13 -1.98 0.00 N	26.74 -2.23 0.00 N	26.15 -2.11 0.00 N	22.93 -1.66 0.00 N	12.99 -0.68 -3.62 N	15.24 -1.21 -1.33 N	23.70 -1.94 -0.25 N	19.71 -1.46 -1.42 N	21.97 -1.69 0.00 N	22.02 -1.75 -0.08 N	20.18 -1.31 0.00 N
LEDERLE____ 23769	26.47 1.93 0.00 N	26.46 1.96 0.00 N	20.28 1.48 0.00 N	21.79 1.62 0.00 N	24.45 1.78 0.00 N	24.95 1.84 0.00 N	24.36 1.97 0.00 N	26.28 2.17 0.00 N	28.64 2.43 -2.02 N	31.03 2.92 -0.25 N	34.36 3.33 -1.13 N	36.62 3.50 -0.79 N	30.51 2.91 0.00 N	30.01 2.89 0.00 N	32.03 3.05 0.00 N	31.26 3.00 0.00 N	27.28 2.69 0.00 N	36.77 1.12 -25.60 N	26.19 1.67 -9.39 N	29.97 2.83 -1.75 N	31.97 2.18 -10.03 N	26.29 2.63 0.00 N	26.82 2.56 -0.55 N	23.58 2.09 0.00 N
LINDEN COGEN____ 23786	26.42 1.88 0.00 N	26.34 1.84 0.00 N	20.18 1.38 0.00 N	21.65 1.48 0.00 N	24.27 1.60 0.00 N	24.75 1.64 0.00 N	24.24 1.84 0.00 N	26.18 2.07 0.00 N	28.61 2.32 -2.09 N	30.94 2.82 -0.26 N	34.32 3.25 -1.17 N	36.56 3.42 -0.81 N	29.62 2.83 0.81 N	25.18 2.85 4.79 N	28.86 3.00 3.11 N	62.02 2.93 -30.83 N	27.23 2.63 0.00 N	37.60 1.07 -26.48 N	26.44 1.60 -9.72 N	29.91 2.71 -1.81 N	32.21 2.08 -10.38 N	26.10 2.54 0.09 N	23.74 2.50 2.46 N	24.95 2.04 -1.43 N
LIPA_MISC_IPP 23656	26.67 2.14 0.00 N	26.78 2.28 0.00 N	20.44 1.65 0.00 N	21.97 1.80 0.00 N	24.66 1.99 0.00 N	24.92 1.82 0.00 N	24.03 1.63 0.00 N	26.36 2.25 0.00 N	29.04 2.76 -2.09 N	30.57 3.33 0.62 N	35.39 3.94 -1.55 N	59.21 4.16 -22.72 N	29.98 3.48 1.11 N	29.11 3.43 1.43 N	31.15 3.58 1.40 N	31.44 3.60 0.42 N	22.21 3.11 5.50 N	39.02 1.29 -27.67 N	28.87 2.00 -11.75 N	30.32 3.36 -1.57 N	31.72 2.56 -9.41 N	25.08 2.95 1.53 N	26.42 2.86 0.14 N	23.77 2.29 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	26.71 2.17 0.00 N	26.82 2.33 0.00 N	20.47 1.68 0.00 N	22.01 1.84 0.00 N	24.70 2.03 0.00 N	24.96 1.85 0.00 N	24.05 1.66 0.00 N	26.39 2.29 0.00 N	29.08 2.79 -2.09 N	30.61 3.36 0.62 N	35.45 3.98 -1.56 N	59.27 4.21 -22.73 N	30.02 3.52 1.10 N	29.16 3.47 1.43 N	31.19 3.61 1.40 N	31.47 3.63 0.41 N	22.27 3.14 5.47 N	39.07 1.31 -27.70 N	28.92 2.02 -11.78 N	30.37 3.39 -1.58 N	31.75 2.58 -9.42 N	25.11 2.98 1.52 N	26.45 2.89 0.14 N	23.79 2.31 0.00 N		
LITTLE FALLS___HYD 24013	26.03 1.50 0.00 N	25.89 1.39 0.00 N	19.79 1.00 0.00 N	21.32 1.14 0.00 N	23.98 1.31 0.00 N	24.38 1.28 0.00 N	23.72 1.33 0.00 N	25.50 1.39 0.00 N	25.79 1.65 0.06 N	29.78 1.92 0.03 N	32.00 2.13 0.02 N	34.59 2.28 0.00 N	29.45 1.85 0.00 N	28.83 1.72 0.00 N	30.76 1.78 0.00 N	29.95 1.70 0.00 N	26.07 1.47 0.00 N	10.07 0.72 0.71 N	15.79 0.93 0.26 N	26.95 1.60 0.05 N	20.62 1.14 0.28 N	24.96 1.30 0.00 N	24.88 1.20 0.02 N	22.50 1.01 0.00 N		
LI_NEWBRDGE___DRP 323616	26.42 1.88 0.00 N	26.43 1.93 0.00 N	20.16 1.37 0.00 N	21.65 1.48 0.00 N	24.28 1.61 0.00 N	24.71 1.60 0.00 N	24.05 1.66 0.00 N	26.23 2.12 0.00 N	28.81 2.52 -2.09 N	30.16 3.15 0.85 N	34.63 3.72 -1.01 N	58.21 3.95 -21.93 N	29.47 3.30 1.44 N	28.57 3.26 1.80 N	30.63 3.43 1.77 N	30.95 3.43 0.74 N	20.34 2.94 7.20 N	36.89 1.20 -25.63 N	27.12 1.87 -10.12 N	29.56 3.16 -1.01 N	31.04 2.43 -8.86 N	24.55 2.84 1.95 N	26.14 2.77 0.33 N	23.61 2.13 0.00 N		
LONG_LAKE_PHOENIX 24014	24.00 -0.54 0.00 N	23.90 -0.59 0.00 N	18.34 -0.46 0.00 N	19.75 -0.42 0.00 N	22.23 -0.44 0.00 N	22.70 -0.40 0.00 N	21.98 -0.42 0.00 N	23.58 -0.53 0.00 N	23.92 -0.43 -0.16 N	27.48 -0.41 -0.02 N	29.53 -0.46 -0.09 N	31.89 -0.50 -0.06 N	27.19 -0.41 0.00 N	26.67 -0.45 0.00 N	28.45 -0.52 0.00 N	27.74 -0.51 0.00 N	24.20 -0.39 0.00 N	11.92 -0.16 -2.02 N	15.61 -0.26 -0.74 N	25.11 -0.43 -0.14 N	20.21 -0.34 -0.79 N	23.25 -0.41 0.00 N	23.28 -0.46 -0.04 N	21.08 -0.40 0.00 N		
LOVETT___3 23632	26.03 1.50 0.00 N	26.05 1.56 0.00 N	19.97 1.17 0.00 N	21.39 1.22 0.00 N	23.98 1.31 0.00 N	24.47 1.36 0.00 N	23.92 1.52 0.00 N	25.88 1.77 0.00 N	28.23 2.00 -2.03 N	30.53 2.42 -0.25 N	33.82 2.79 -1.14 N	36.02 2.91 -0.79 N	30.01 2.41 0.00 N	29.52 2.40 0.00 N	31.51 2.54 0.00 N	30.75 2.50 0.00 N	26.83 2.24 0.00 N	36.66 0.93 -25.67 N	25.93 1.39 -9.42 N	29.50 2.35 -1.75 N	31.62 1.81 -10.06 N	25.84 2.19 0.00 N	26.39 2.13 -0.56 N	23.20 1.72 0.00 N		
LOVETT___4 23642	26.29 1.76 0.00 N	26.30 1.81 0.00 N	20.16 1.36 0.00 N	21.61 1.44 0.00 N	24.23 1.56 0.00 N	24.72 1.61 0.00 N	24.16 1.76 0.00 N	26.13 2.01 0.00 N	28.48 2.26 -2.03 N	30.84 2.72 -0.25 N	34.15 3.11 -1.14 N	36.38 3.27 -0.79 N	30.31 2.71 0.00 N	29.82 2.70 0.00 N	31.82 2.85 0.00 N	31.06 2.81 0.00 N	27.11 2.51 0.00 N	36.79 1.05 -25.68 N	26.11 1.56 -9.43 N	29.79 2.64 -1.75 N	31.86 2.03 -10.07 N	26.11 2.45 0.00 N	26.65 2.39 -0.56 N	23.43 1.95 0.00 N		
LOVETT___5 23593	26.29 1.76 0.00 N	26.30 1.81 0.00 N	20.16 1.36 0.00 N	21.61 1.44 0.00 N	24.23 1.56 0.00 N	24.72 1.61 0.00 N	24.16 1.76 0.00 N	26.13 2.01 0.00 N	28.48 2.26 -2.03 N	30.84 2.72 -0.25 N	34.15 3.11 -1.14 N	36.38 3.27 -0.79 N	30.31 2.71 0.00 N	29.82 2.70 0.00 N	31.82 2.85 0.00 N	31.06 2.81 0.00 N	27.11 2.51 0.00 N	36.79 1.05 -25.68 N	26.11 1.56 -9.43 N	29.79 2.64 -1.75 N	31.86 2.03 -10.07 N	26.11 2.45 0.00 N	26.65 2.39 -0.56 N	23.43 1.95 0.00 N		
LOWER RAQUET___HYD 24057	24.01 -0.53 0.00 N	23.98 -0.52 0.00 N	18.42 -0.38 0.00 N	19.75 -0.42 0.00 N	22.21 -0.46 0.00 N	22.44 -0.67 0.00 N	21.43 -0.97 0.00 N	23.09 -1.02 0.00 N	22.98 -1.22 0.00 N	25.94 -1.93 0.00 N	27.83 -2.08 0.00 N	30.43 -1.89 0.00 N	26.02 -1.58 0.00 N	25.58 -1.53 0.00 N	27.80 -1.17 0.00 N	26.97 -1.29 0.00 N	22.91 -1.69 0.00 N	9.31 -0.74 0.00 N	14.13 -0.99 0.00 N	23.69 -1.70 0.00 N	18.46 -1.29 0.00 N	22.39 -1.26 0.00 N	22.96 -0.74 0.00 N	20.93 -0.55 0.00 N		
LOWER___HUDSON 24059	26.23 1.70 0.00 N	26.13 1.63 0.00 N	20.02 1.23 0.00 N	21.47 1.30 0.00 N	24.08 1.41 0.00 N	24.48 1.38 0.00 N	23.90 1.51 0.00 N	25.81 1.70 0.00 N	28.78 1.93 -2.65 N	30.40 2.21 -0.33 N	33.78 2.39 -1.49 N	35.95 2.60 -1.03 N	29.81 2.20 0.00 N	29.28 2.17 0.00 N	31.35 2.37 0.00 N	30.60 2.34 0.00 N	26.62 2.02 0.00 N	44.47 0.85 -33.57 N	28.70 1.25 -12.32 N	29.81 2.12 -2.30 N	34.60 1.66 -13.19 N	25.60 1.94 0.00 N	26.35 1.93 -0.73 N	23.11 1.63 0.00 N		
LWR___OSWEGATCHIE_HYD 23850	24.40 -0.14 0.00 N	24.32 -0.17 0.00 N	18.67 -0.12 0.00 N	20.04 -0.13 0.00 N	22.53 -0.14 0.00 N	22.87 -0.24 0.00 N	21.93 -0.46 0.00 N	23.63 -0.48 0.00 N	23.68 -0.52 0.00 N	27.01 -0.85 0.00 N	29.00 -0.90 0.00 N	31.60 -0.73 0.00 N	26.99 -0.61 0.00 N	26.51 -0.60 0.00 N	28.57 -0.41 0.00 N	27.77 -0.49 0.00 N	23.82 -0.78 0.00 N	9.70 -0.36 0.00 N	14.68 -0.44 0.00 N	24.65 -0.75 0.00 N	19.19 -0.56 0.00 N	23.23 -0.43 0.00 N	23.55 -0.15 0.00 N	21.40 -0.09 0.00 N		
LYONS_FALL_HYD 23570	24.97 0.44 0.00 N	24.88 0.38 0.00 N	19.08 0.29 0.00 N	20.52 0.34 0.00 N	23.07 0.41 0.00 N	23.54 0.43 0.00 N	22.78 0.39 0.00 N	24.51 0.40 0.00 N	24.68 0.48 0.00 N	28.45 0.58 0.00 N	30.55 0.64 0.00 N	33.08 0.75 0.00 N	28.22 0.62 0.00 N	27.71 0.59 0.00 N	29.61 0.63 0.00 N	28.85 0.59 0.00 N	25.07 0.48 0.00 N	10.24 0.19 0.00 N	15.44 0.32 0.00 N	25.93 0.53 0.00 N	20.15 0.40 0.00 N	24.21 0.56 0.00 N	24.26 0.56 0.00 N	21.99 0.50 0.00 N		
MADISON___COUNTY_LFGE 323628	25.03 0.50 0.00 N	24.91 0.42 0.00 N	19.12 0.32 0.00 N	20.57 0.39 0.00 N	23.14 0.47 0.00 N	23.62 0.52 0.00 N	22.90 0.51 0.00 N	24.61 0.50 0.00 N	24.79 0.60 0.00 N	28.64 0.78 0.00 N	30.74 0.84 0.00 N	33.26 0.93 0.00 N	28.39 0.78 0.00 N	27.87 0.75 0.00 N	29.73 0.76 0.00 N	28.97 0.72 0.00 N	25.23 0.64 0.00 N	10.30 0.24 0.00 N	15.52 0.40 0.00 N	26.03 0.63 0.00 N	20.21 0.46 0.00 N	24.27 0.61 0.00 N	24.27 0.56 0.00 N	22.00 0.52 0.00 N		
MAPLE RIDGE_WT_1 323574	24.31 -0.23 0.00 N	24.35 -0.15 0.00 N	18.70 -0.10 0.00 N	20.07 -0.10 0.00 N	22.56 -0.12 0.00 N	22.99 -0.12 0.00 N	22.26 -0.13 0.00 N	23.97 -0.15 0.00 N	23.89 -0.19 0.12 N	27.60 -0.25 0.01 N	29.55 -0.28 0.07 N	31.99 -0.29 0.05 N	27.38 -0.23 0.00 N	26.88 -0.24 0.00 N	28.75 -0.22 0.00 N	28.00 -0.26 0.00 N	24.31 -0.28 0.00 N	8.43 -0.13 1.50 N	14.37 -0.20 0.55 N	24.87 -0.43 0.10 N	18.83 -0.34 0.59 N	23.28 -0.38 0.00 N	23.31 -0.36 0.03 N	21.21 -0.27 0.00 N		
MAPLE RIDGE_WT_2	24.31	24.35	18.70	20.07	22.56	22.99	22.26	23.97	23.89	27.60	29.55	31.99	27.38	26.88	28.75	28.00	24.31	8.43	14.37	24.87	18.83	23.28	23.31	21.21		

323611	-0.23 0.00 N	-0.15 0.00 N	-0.10 0.00 N	-0.10 0.00 N	-0.12 0.00 N	-0.12 0.00 N	-0.13 0.00 N	-0.15 0.00 N	-0.19 0.12 N	-0.25 0.01 N	-0.28 0.07 N	-0.29 0.05 N	-0.23 0.00 N	-0.24 0.00 N	-0.22 0.00 N	-0.26 0.00 N	-0.28 0.00 N	-0.13 1.50 N	-0.20 0.55 N	-0.43 0.10 N	-0.34 0.59 N	-0.38 0.00 N	-0.36 0.03 N	-0.27 0.00 N
MG INDUSTRY___DRP 24185	25.74 1.20 0.00 N	25.69 1.19 0.00 N	19.69 0.90 0.00 N	21.14 0.97 0.00 N	23.73 1.06 0.00 N	24.13 1.02 0.00 N	23.45 1.05 0.00 N	25.25 1.14 0.00 N	28.09 1.28 -2.61 N	29.68 1.50 -0.32 N	33.03 1.67 -1.46 N	35.11 1.77 -1.02 N	29.00 1.39 0.00 N	28.35 1.24 0.00 N	30.19 1.22 0.00 N	29.46 1.20 0.00 N	25.67 1.07 0.00 N	43.61 0.46 -33.10 N	27.95 0.68 -12.15 N	28.82 1.16 -2.27 N	33.65 0.89 -13.01 N	24.72 1.06 0.00 N	25.45 1.03 -0.72 N	22.33 0.85 0.00 N
MID___OSWEGATCHIE_HYD 23849	24.40 -0.14 0.00 N	24.32 -0.17 0.00 N	18.67 -0.12 0.00 N	20.04 -0.13 0.00 N	22.53 -0.14 0.00 N	22.87 -0.24 0.00 N	21.93 -0.46 0.00 N	23.63 -0.48 0.00 N	23.68 -0.52 0.00 N	27.01 -0.85 0.00 N	29.00 -0.90 0.00 N	31.60 -0.73 0.00 N	26.99 -0.61 0.00 N	26.51 -0.60 0.00 N	28.57 -0.41 0.00 N	27.77 -0.49 0.00 N	23.82 -0.78 0.00 N	9.70 -0.36 0.00 N	14.68 -0.44 0.00 N	24.65 -0.75 0.00 N	19.19 -0.56 0.00 N	23.23 -0.43 0.00 N	23.55 -0.15 0.00 N	21.40 -0.09 0.00 N
MID___RAQUETTE_HYD 23851	24.01 -0.53 0.00 N	23.98 -0.52 0.00 N	18.42 -0.38 0.00 N	19.75 -0.42 0.00 N	22.21 -0.46 0.00 N	22.44 -0.67 0.00 N	21.43 -0.97 0.00 N	23.09 -1.02 0.00 N	22.98 -1.22 0.00 N	25.94 -1.93 0.00 N	27.83 -2.08 0.00 N	30.43 -1.89 0.00 N	26.02 -1.58 0.00 N	25.58 -1.53 0.00 N	27.80 -1.17 0.00 N	26.97 -1.29 0.00 N	22.91 -1.69 0.00 N	9.31 -0.74 0.00 N	14.13 -0.99 0.00 N	23.69 -1.70 0.00 N	18.46 -1.29 0.00 N	22.39 -1.26 0.00 N	22.96 -0.74 0.00 N	20.93 -0.55 0.00 N
MILLIKEN___1 23584	24.33 -0.21 0.00 N	24.17 -0.33 0.00 N	18.54 -0.26 0.00 N	19.99 -0.19 0.00 N	22.48 -0.18 0.00 N	22.99 -0.11 0.00 N	22.29 -0.10 0.00 N	23.91 -0.20 0.00 N	24.50 -0.08 -0.38 N	27.93 0.02 -0.05 N	30.09 -0.03 -0.22 N	32.28 -0.20 -0.15 N	27.57 -0.04 0.00 N	27.09 -0.03 0.00 N	28.87 -0.10 0.00 N	28.17 -0.09 0.00 N	24.60 0.00 0.00 N	14.93 0.00 -4.88 N	16.89 -0.03 -1.79 N	25.75 0.02 -0.33 N	21.66 -0.01 -1.91 N	23.64 -0.01 0.00 N	23.68 -0.13 -0.11 N	21.36 -0.12 0.00 N
MILLIKEN___2 23585	24.33 -0.21 0.00 N	24.17 -0.33 0.00 N	18.54 -0.26 0.00 N	19.99 -0.19 0.00 N	22.48 -0.18 0.00 N	22.99 -0.11 0.00 N	22.29 -0.10 0.00 N	23.91 -0.20 0.00 N	24.50 -0.08 -0.38 N	27.93 0.02 -0.05 N	30.09 -0.03 -0.22 N	32.28 -0.20 -0.15 N	27.57 -0.04 0.00 N	27.09 -0.03 0.00 N	28.87 -0.10 0.00 N	28.17 -0.09 0.00 N	24.60 0.00 0.00 N	14.93 0.00 -4.88 N	16.89 -0.03 -1.79 N	25.75 0.02 -0.33 N	21.66 -0.01 -1.91 N	23.64 -0.01 0.00 N	23.68 -0.13 -0.11 N	21.36 -0.12 0.00 N
MILLIKEN___DIESEL 23629	24.33 -0.21 0.00 N	24.17 -0.33 0.00 N	18.54 -0.26 0.00 N	19.99 -0.19 0.00 N	22.48 -0.18 0.00 N	22.99 -0.11 0.00 N	22.29 -0.10 0.00 N	23.91 -0.20 0.00 N	24.50 -0.08 -0.38 N	27.93 0.02 -0.05 N	30.09 -0.03 -0.22 N	32.28 -0.20 -0.15 N	27.57 -0.04 0.00 N	27.09 -0.03 0.00 N	28.87 -0.10 0.00 N	28.17 -0.09 0.00 N	24.60 0.00 0.00 N	14.93 0.00 -4.88 N	16.89 -0.03 -1.79 N	25.75 0.02 -0.33 N	21.66 -0.01 -1.91 N	23.64 -0.01 0.00 N	23.68 -0.13 -0.11 N	21.36 -0.12 0.00 N
MILLSEAT___LFGE 323607	23.92 -0.62 0.00 N	23.72 -0.78 0.00 N	18.20 -0.60 0.00 N	19.63 -0.55 0.00 N	22.23 -0.44 0.00 N	22.75 -0.36 0.00 N	21.69 -0.71 0.00 N	22.95 -1.17 0.00 N	23.31 -1.20 -0.31 N	26.49 -1.42 -0.04 N	28.15 -1.93 -0.17 N	30.40 -2.05 -0.12 N	26.14 -1.46 0.00 N	25.79 -1.33 0.00 N	27.40 -1.57 0.00 N	26.82 -1.44 0.00 N	23.57 -1.03 0.00 N	13.57 -0.40 -3.92 N	15.74 -0.82 -1.44 N	24.39 -1.28 -0.27 N	20.33 -0.96 -1.54 N	22.56 -1.10 0.00 N	22.59 -1.20 -0.08 N	20.71 -0.77 0.00 N
MODEL_CITY_ENERGY 24167	23.44 -1.09 0.00 N	23.27 -1.23 0.00 N	17.87 -0.93 0.00 N	19.26 -0.92 0.00 N	21.82 -0.84 0.00 N	22.32 -0.79 0.00 N	21.19 -1.20 0.00 N	22.38 -1.74 0.00 N	22.67 -1.85 -0.33 N	25.68 -2.22 -0.04 N	27.23 -2.85 -0.18 N	29.42 -3.03 -0.13 N	25.32 -2.29 0.00 N	25.00 -2.11 0.00 N	26.56 -2.41 0.00 N	25.99 -2.26 0.00 N	22.86 -1.74 0.00 N	13.47 -0.70 -4.12 N	15.34 -1.30 -1.51 N	23.58 -2.09 -0.28 N	19.80 -1.57 -1.62 N	21.85 -1.80 0.00 N	21.92 -1.86 -0.09 N	20.18 -1.30 0.00 N
MODERN_LFGE___ 323580	23.44 -1.09 0.00 N	23.27 -1.23 0.00 N	17.87 -0.93 0.00 N	19.26 -0.92 0.00 N	21.82 -0.84 0.00 N	22.32 -0.79 0.00 N	21.19 -1.20 0.00 N	22.38 -1.74 0.00 N	22.67 -1.85 -0.33 N	25.68 -2.22 -0.04 N	27.23 -2.85 -0.18 N	29.42 -3.03 -0.13 N	25.32 -2.29 0.00 N	25.00 -2.11 0.00 N	26.56 -2.41 0.00 N	25.99 -2.26 0.00 N	22.86 -1.74 0.00 N	13.47 -0.70 -4.12 N	15.34 -1.30 -1.51 N	23.58 -2.09 -0.28 N	19.80 -1.57 -1.62 N	21.85 -1.80 0.00 N	21.92 -1.86 -0.09 N	20.18 -1.30 0.00 N
MOHAWK_PAPER___DRP 24187	26.01 1.47 0.00 N	25.91 1.41 0.00 N	19.86 1.06 0.00 N	21.33 1.15 0.00 N	23.93 1.27 0.00 N	24.29 1.18 0.00 N	23.59 1.20 0.00 N	25.42 1.31 0.00 N	28.37 1.50 -2.68 N	29.93 1.74 -0.33 N	33.30 1.90 -1.50 N	35.42 2.05 -1.04 N	29.33 1.73 0.00 N	28.81 1.70 0.00 N	30.81 1.84 0.00 N	30.07 1.81 0.00 N	26.18 1.58 0.00 N	44.63 0.67 -33.90 N	28.56 1.00 -12.44 N	29.40 1.68 -2.32 N	34.38 1.31 -13.32 N	25.20 1.54 0.00 N	25.94 1.50 -0.74 N	22.76 1.28 0.00 N
MONGAUP___HYD 23641	26.31 1.78 0.00 N	26.25 1.76 0.00 N	20.12 1.32 0.00 N	21.76 1.58 0.00 N	24.46 1.79 0.00 N	24.98 1.87 0.00 N	24.32 1.93 0.00 N	26.07 1.96 0.00 N	28.31 2.19 -1.92 N	30.75 2.64 -0.24 N	33.98 3.00 -1.08 N	36.28 3.21 -0.75 N	30.26 2.66 0.00 N	29.75 2.64 0.00 N	31.76 2.79 0.00 N	31.01 2.76 0.00 N	27.08 2.48 0.00 N	35.44 1.04 -24.34 N	25.60 1.55 -8.93 N	29.66 2.60 -1.66 N	31.29 2.00 -9.54 N	26.04 2.39 0.00 N	26.53 2.31 -0.53 N	23.37 1.89 0.00 N
MONTAUK___DIESEL 23721	27.88 3.34 0.00 N	27.94 3.45 0.00 N	21.32 2.52 0.00 N	22.88 2.71 0.00 N	25.65 2.99 0.00 N	25.96 2.85 0.00 N	25.09 2.69 0.00 N	27.62 3.51 0.00 N	30.47 4.18 -2.09 N	32.35 5.10 0.62 N	37.39 5.93 -1.56 N	61.39 6.33 -22.72 N	31.86 5.36 1.11 N	30.96 5.28 1.43 N	33.11 5.53 1.40 N	33.37 5.53 0.41 N	23.98 4.87 5.49 N	39.81 2.06 -27.69 N	30.05 3.17 -11.76 N	32.25 5.28 -1.58 N	33.18 4.01 -9.41 N	26.76 4.63 1.52 N	27.94 4.38 0.14 N	25.07 3.59 0.00 N
MUNSVILLE_WIND_PWR 323609	26.41 1.87 0.00 N	26.22 1.72 0.00 N	20.13 1.33 0.00 N	21.75 1.58 0.00 N	24.52 1.85 0.00 N	25.11 2.01 0.00 N	24.38 1.98 0.00 N	26.15 2.04 0.00 N	27.12 2.30 -0.62 N	30.70 2.76 -0.08 N	33.13 2.87 -0.35 N	35.57 3.00 -0.24 N	30.16 2.55 0.00 N	29.57 2.45 0.00 N	31.44 2.47 0.00 N	30.70 2.44 0.00 N	26.81 2.21 0.00 N	18.96 1.02 -7.89 N	19.24 1.22 -2.90 N	27.94 2.00 -0.54 N	24.26 1.41 -3.10 N	25.38 1.72 0.00 N	25.51 1.64 -0.17 N	23.00 1.52 0.00 N

SALMON___HYD	24.34	24.32	18.67	20.05	22.58	22.96	22.16	23.83	23.71	27.06	29.00	31.48	26.87	26.42	28.37	27.68	23.87	9.74	14.76	24.75	19.21	23.01	23.27	21.13
24042	-0.19	-0.17	-0.12	-0.12	-0.09	-0.14	-0.23	-0.28	-0.49	-0.81	-0.90	-0.85	-0.74	-0.70	-0.60	-0.58	-0.73	-0.31	-0.36	-0.64	-0.54	-0.64	-0.43	-0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
N.E_GEN_SANDY PD	26.17	26.10	19.99	21.45	24.06	24.53	24.02	28.99	36.92	36.00	35.99	36.12	30.01	29.50	31.60	30.84	26.83	32.01	27.95	29.80	33.81	25.76	26.49	23.23
24062	1.63	1.60	1.19	1.28	1.40	1.43	1.63	1.84	1.57	1.61	1.91	2.83	2.41	2.38	2.62	2.59	2.23	1.64	1.34	2.26	1.78	2.11	2.11	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.62	-16.93	-15.45	-11.59	-0.96	0.00	0.00	0.00	0.00	0.00	-11.99	-11.48	-2.14	-12.28	0.00	-0.68	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_1	26.67	26.56	20.35	21.83	24.47	24.96	24.44	26.38	28.81	31.19	34.60	36.88	35.05	55.90	75.37	77.06	27.47	37.71	26.63	30.22	32.47	26.97	43.35	80.22
24228	2.14	2.06	1.55	1.66	1.80	1.86	2.05	2.27	2.52	3.06	3.53	3.74	3.10	3.08	3.25	3.19	2.87	1.17	1.79	3.02	2.33	2.84	2.76	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-0.26	-1.17	-0.81	-4.34	-25.71	-43.15	-45.61	0.00	-26.48	-9.72	-1.81	-10.38	-0.47	-16.89	-56.47
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_2	26.67	26.56	20.35	21.83	24.47	24.96	24.44	26.38	28.81	31.19	34.60	36.88	35.05	55.90	75.37	77.06	27.47	37.71	26.63	30.22	32.47	26.97	43.35	80.22
24229	2.14	2.06	1.55	1.66	1.80	1.86	2.05	2.27	2.52	3.06	3.53	3.74	3.10	3.08	3.25	3.19	2.87	1.17	1.79	3.02	2.33	2.84	2.76	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-0.26	-1.17	-0.81	-4.34	-25.71	-43.15	-45.61	0.00	-26.48	-9.72	-1.81	-10.38	-0.47	-16.89	-56.47
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_3	26.67	26.56	20.35	21.83	24.47	24.96	24.44	26.38	28.81	31.19	34.60	36.88	35.05	55.90	75.37	77.06	27.47	37.71	26.63	30.22	32.47	26.97	43.35	80.22
24230	2.14	2.06	1.55	1.66	1.80	1.86	2.05	2.27	2.52	3.06	3.53	3.74	3.10	3.08	3.25	3.19	2.87	1.17	1.79	3.02	2.33	2.84	2.76	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-0.26	-1.17	-0.81	-4.34	-25.71	-43.15	-45.61	0.00	-26.48	-9.72	-1.81	-10.38	-0.47	-16.89	-56.47
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_4	26.67	26.56	20.35	21.83	24.47	24.96	24.44	26.38	28.81	31.19	34.60	36.88	35.05	55.90	75.37	77.06	27.47	37.71	26.63	30.22	32.47	26.97	43.35	80.22
24231	2.14	2.06	1.55	1.66	1.80	1.86	2.05	2.27	2.52	3.06	3.53	3.74	3.10	3.08	3.25	3.19	2.87	1.17	1.79	3.02	2.33	2.84	2.76	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-0.26	-1.17	-0.81	-4.34	-25.71	-43.15	-45.61	0.00	-26.48	-9.72	-1.81	-10.38	-0.47	-16.89	-56.47
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5	26.67	26.56	20.35	21.83	24.47	24.96	24.44	26.38	28.81	31.19	34.60	36.88	35.05	55.90	75.37	77.06	27.47	37.71	26.63	30.22	32.47	26.97	43.35	80.22
24232	2.14	2.06	1.55	1.66	1.80	1.86	2.05	2.27	2.52	3.06	3.53	3.74	3.10	3.08	3.25	3.19	2.87	1.17	1.79	3.02	2.33	2.84	2.76	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-0.26	-1.17	-0.81	-4.34	-25.71	-43.15	-45.61	0.00	-26.48	-9.72	-1.81	-10.38	-0.47	-16.89	-56.47
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_6	26.67	26.56	20.35	21.83	24.47	24.96	24.44	26.38	28.81	31.19	34.60	36.88	35.05	55.90	75.37	77.06	27.47	37.71	26.63	30.22	32.47	26.97	43.35	80.22
24233	2.14	2.06	1.55	1.66	1.80	1.86	2.05	2.27	2.52	3.06	3.53	3.74	3.10	3.08	3.25	3.19	2.87	1.17	1.79	3.02	2.33	2.84	2.76	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-0.26	-1.17	-0.81	-4.34	-25.71	-43.15	-45.61	0.00	-26.48	-9.72	-1.81	-10.38	-0.47	-16.89	-56.47
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_7	26.67	26.56	20.35	21.83	24.47	24.96	24.44	26.38	28.81	31.19	34.60	36.88	35.05	55.90	75.37	77.06	27.47	37.71	26.63	30.22	32.47	26.97	43.35	80.22
24234	2.14	2.06	1.55	1.66	1.80	1.86	2.05	2.27	2.52	3.06	3.53	3.74	3.10	3.08	3.25	3.19	2.87	1.17	1.79	3.02	2.33	2.84	2.76	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-0.26	-1.17	-0.81	-4.34	-25.71	-43.15	-45.61	0.00	-26.48	-9.72	-1.81	-10.38	-0.47	-16.89	-56.47
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_8	26.67	26.56	20.35	21.83	24.47	24.96	24.44	26.38	28.81	31.19	34.60	36.88	35.05	55.90	75.37	77.06	27.47	37.71	26.63	30.22	32.47	26.97	43.35	80.22
24235	2.14	2.06	1.55	1.66	1.80	1.86	2.05	2.27	2.52	3.06	3.53	3.74	3.10	3.08	3.25	3.19	2.87	1.17	1.79	3.02	2.33	2.84	2.76	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-0.26	-1.17	-0.81	-4.34	-25.71	-43.15	-45.61	0.00	-26.48	-9.72	-1.81	-10.38	-0.47	-16.89	-56.47
	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_1	26.67	26.56	20.35	21.83	24.47	24.96	24.44	26.38	28.81	31.19	34.60	36.88	35.05	55.90	75.37	77.06	27.47	37.71	26.63	30.22	32.47	26.97	43.35	80.22
24236	2.14	2.06	1.55	1.66	1.80	1.86	2.05	2.27	2.52	3.06	3.53	3.74	3.10	3.08	3.25	3.19	2.87	1.17	1.79	3.02	2.33	2.84	2.76	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-0.26	-1.17	-0.81	-4.34	-25.71	-43.15	-45.61	0.00	-26.48	-9.72	-1.81	-10.38	-0.47	-16.89	-56.47
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2	26.67	26.56	20.35	21.83	24.47	24.96	24.44	26.38	28.81	31.19	34.60	36.88	35.05	55.90	75.37	77.06	27.47	37.71	26.63	30.22	32.47	26.97	43.35	80.22
24237	2.14	2.06	1.55	1.66	1.80	1.86	2.05	2.27	2.52	3.06	3.53	3.74	3.10	3.08	3.25	3.19	2.87	1.17	1.79	3.02	2.33	2.84	2.76	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-0.26	-1.17	-0.81	-4.34	-25.71	-43.15	-45.61	0.00	-26.48	-9.72	-1.81	-10.38	-0.47	-16.89	-56.47
	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_3	26.67	26.56	20.35	21.83	24.47	24.96	24.44	26.38	28.81	31.19	34.60	36.88	35.05	55.90	75.37	77.06	27.47	37.71	26.63	30.22	32.47	26.97	43.35	80.22
24238	2.14	2.06	1.55	1.66	1.80	1.86	2.05	2.27	2.52	3.06	3.53	3.74	3.10	3.08	3.25	3.19	2.87	1.17	1.79	3.02	2.33	2.84	2.76	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-0.26	-1.17	-0.81	-4.34	-25.71	-43.15	-45.61	0.00	-26.48	-9.72	-1.81	-10.38	-0.47	-16.89	-56.47
	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_4	26.67	26.56	20.35	21.83	24.47	24.96	24.44	26.38	28.81	31.19	34.60	36.88	35.05	55.90	75.37	77.06	27.47	37.71	26.63	30.22	32.47	26.97	43.35	80.22
24239	2.14	2.06	1.55	1.66	1.80	1.86	2.05	2.27	2.52	3.06	3.53	3.74	3.10	3.08	3.25	3.19	2.87	1.17	1.79	3.02	2.33	2.84	2.76	2.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.09	-0.26	-1.17	-0.81	-4.34	-25.71	-43.15	-45.61	0.00	-26.48	-9.72	-1.81	-10.38	-0.47	-16.89	-56.47
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N



	N	N	N	N	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	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N	
NARROWS_GT2_6 24241	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N	
NARROWS_GT2_7 24242	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N	
NARROWS_GT2_8 24243	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N	
NEG CAPITAL___MECHNVIL 23645	26.63 2.10 0.00 N	26.50 2.01 0.00 N	20.29 1.50 0.00 N	21.69 1.52 0.00 N	24.31 1.64 0.00 N	24.73 1.63 0.00 N	24.19 1.80 0.00 N	26.24 2.12 0.00 N	29.26 2.40 -2.66 N	30.95 2.76 -0.33 N	34.38 2.99 -1.49 N	36.59 3.23 -1.03 N	30.36 2.76 0.00 N	29.83 2.72 0.00 N	31.93 2.96 0.00 N	31.16 2.90 0.00 N	27.11 2.51 0.00 N	44.83 1.06 -33.72 N	29.09 1.59 -12.38 N	30.37 2.67 -2.31 N	35.07 2.07 -13.25 N	26.09 2.43 0.00 N	26.83 2.40 -0.73 N	23.50 2.02 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	23.44 -1.10 0.00 N	23.31 -1.19 0.00 N	17.88 -0.91 0.00 N	19.24 -0.93 0.00 N	21.71 -0.96 0.00 N	22.20 -0.91 0.00 N	21.37 -1.02 0.00 N	22.84 -1.27 0.00 N	23.20 -1.25 -0.25 N	26.49 -1.41 -0.03 N	28.32 -1.73 -0.14 N	30.56 -1.87 -0.10 N	26.19 -1.41 0.00 N	25.75 -1.37 0.00 N	27.42 -1.55 0.00 N	26.78 -1.48 0.00 N	23.45 -1.15 0.00 N	12.70 -0.47 -3.11 N	15.49 -0.77 -1.14 N	24.34 -1.27 -0.21 N	20.00 -0.98 -1.22 N	22.48 -1.18 0.00 N	22.50 -1.27 -0.07 N	20.46 -1.02 0.00 N	
NEG CENTRAL___DRP 24199	24.56 0.02 0.00 N	24.38 -0.11 0.00 N	18.72 -0.08 0.00 N	20.18 0.01 0.00 N	22.73 0.07 0.00 N	23.25 0.14 0.00 N	22.48 0.08 0.00 N	24.03 -0.08 0.00 N	24.50 0.04 -0.27 N	28.03 0.13 -0.03 N	30.09 0.03 -0.15 N	32.42 -0.01 -0.10 N	27.65 0.05 0.00 N	27.19 0.07 0.00 N	28.96 -0.02 0.00 N	28.27 0.01 0.00 N	24.72 0.12 0.00 N	13.53 0.09 -3.39 N	16.40 0.03 -1.25 N	25.73 0.11 -0.23 N	21.16 0.08 -1.33 N	23.76 0.10 0.00 N	23.75 -0.02 -0.07 N	21.52 0.04 0.00 N	
NEG CENTRAL___INDECK 23768	24.89 0.36 0.00 N	24.70 0.21 0.00 N	18.96 0.17 0.00 N	20.48 0.31 0.00 N	23.15 0.48 0.00 N	23.73 0.62 0.00 N	22.78 0.39 0.00 N	24.23 0.12 0.00 N	24.57 0.01 -0.36 N	27.69 -0.22 -0.05 N	29.59 -0.52 -0.20 N	31.69 -0.77 -0.14 N	27.27 -0.34 0.00 N	26.85 -0.27 0.00 N	28.53 -0.44 0.00 N	27.88 -0.38 0.00 N	24.43 -0.17 0.00 N	14.64 0.00 -4.59 N	16.59 -0.22 -1.68 N	25.43 -0.27 -0.31 N	21.32 -0.24 -1.80 N	23.39 -0.26 0.00 N	23.35 -0.45 -0.10 N	21.26 -0.22 0.00 N	
NEG CENTRAL___SENECA 23627	24.74 0.21 0.00 N	24.55 0.06 0.00 N	18.85 0.05 0.00 N	20.32 0.15 0.00 N	22.92 0.25 0.00 N	23.45 0.35 0.00 N	22.64 0.24 0.00 N	24.16 0.05 0.00 N	24.67 0.17 -0.30 N	28.16 0.26 -0.04 N	30.20 0.13 -0.17 N	32.55 0.10 -0.12 N	27.77 0.17 0.00 N	27.31 0.20 0.00 N	29.07 0.10 0.00 N	28.40 0.14 0.00 N	24.86 0.26 0.00 N	14.02 0.17 -3.79 N	16.60 0.09 -1.39 N	25.89 0.24 -0.26 N	21.42 0.18 -1.49 N	23.90 0.25 0.00 N	23.87 0.09 -0.08 N	21.65 0.16 0.00 N	
NEG CENTRAL___STATE_STREET 24147	25.16 0.63 0.00 N	24.94 0.45 0.00 N	19.14 0.34 0.00 N	20.70 0.53 0.00 N	23.31 0.64 0.00 N	23.87 0.77 0.00 N	23.14 0.75 0.00 N	24.75 0.63 0.00 N	25.24 0.77 -0.27 N	28.93 1.03 -0.03 N	31.11 1.05 -0.15 N	33.47 1.04 -0.10 N	28.55 0.95 0.00 N	28.07 0.95 0.00 N	29.91 0.94 0.00 N	29.16 0.90 0.00 N	25.49 0.89 0.00 N	13.87 0.40 -3.42 N	16.93 0.55 -1.25 N	26.59 0.97 -0.23 N	21.83 0.73 -1.34 N	24.51 0.85 0.00 N	24.48 0.71 -0.07 N	22.13 0.64 0.00 N	
NEG MILLWOOD___DRP 24198	26.53 2.00 0.00 N	26.49 1.99 0.00 N	20.29 1.50 0.00 N	21.76 1.58 0.00 N	24.41 1.74 0.00 N	24.91 1.80 0.00 N	24.36 1.97 0.00 N	26.35 2.24 0.00 N	28.85 2.52 -2.14 N	31.16 3.04 -0.26 N	34.56 3.46 -1.20 N	36.82 3.66 -0.83 N	30.65 3.05 0.00 N	30.14 3.02 0.00 N	32.18 3.20 0.00 N	31.41 3.16 0.00 N	27.42 2.82 0.00 N	38.31 1.17 -27.08 N	26.82 1.76 -9.94 N	30.20 2.96 -1.85 N	32.64 2.28 -10.61 N	26.38 2.73 0.00 N	26.94 2.66 -0.59 N	23.66 2.18 0.00 N	
NEG NORTH_FLCN_SEA 23793	23.88 -0.65 0.00 N	23.86 -0.64 0.00 N	18.30 -0.50 0.00 N	19.63 -0.54 0.00 N	22.12 -0.55 0.00 N	22.54 -0.57 0.00 N	21.90 -0.49 0.00 N	23.60 -0.52 0.00 N	23.50 -0.70 0.00 N	26.85 -1.01 0.00 N	28.79 -1.11 0.00 N	31.15 -1.17 0.00 N	26.57 -1.04 0.00 N	26.11 -1.00 0.00 N	27.98 -0.99 0.00 N	27.30 -0.96 0.00 N	23.59 -1.01 0.00 N	9.65 -0.41 0.00 N	14.58 -0.54 0.00 N	24.45 -0.95 0.00 N	18.95 -0.80 0.00 N	22.59 -1.07 0.00 N	22.73 -0.97 0.00 N	20.60 -0.88 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	23.83 -0.70 0.00 N	23.82 -0.67 0.00 N	18.29 -0.51 0.00 N	19.62 -0.55 0.00 N	22.09 -0.58 0.00 N	22.51 -0.60 0.00 N	21.79 -0.60 0.00 N	23.46 -0.65 0.00 N	23.33 -0.86 0.00 N	26.68 -1.18 0.00 N	28.59 -1.31 0.00 N	30.96 -1.36 0.00 N	26.42 -1.19 0.00 N	25.97 -1.14 0.00 N	27.84 -1.14 0.00 N	27.16 -1.10 0.00 N	23.49 -1.11 0.00 N	9.59 -0.47 0.00 N	14.52 -0.60 0.00 N	24.34 -1.06 0.00 N	18.87 -0.88 0.00 N	22.53 -1.12 0.00 N	22.72 -0.98 0.00 N	20.62 -0.87 0.00 N	
NEG NORTH___ALICE_FALLS	24.00	23.97	18.39	19.74	22.23	22.66	22.00	23.70	23.60	26.98	28.92	31.31	26.70	26.23	28.11	27.42	23.70	9.69	14.65	24.56	19.04	22.70	22.84	20.70	

23915	-0.53 0.00 N	-0.52 0.00 N	-0.41 0.00 N	-0.44 0.00 N	-0.44 0.00 N	-0.45 0.00 N	-0.40 0.00 N	-0.41 0.00 N	-0.59 0.00 N	-0.89 0.00 N	-0.98 0.00 N	-1.02 0.00 N	-0.91 0.00 N	-0.88 0.00 N	-0.87 0.00 N	-0.84 0.00 N	-0.90 0.00 N	-0.37 0.00 N	-0.47 0.00 N	-0.83 0.00 N	-0.71 0.00 N	-0.95 0.00 N	-0.86 0.00 N	-0.79 0.00 N
NEG NORTH___LWR_SARANAC 23913	24.00 -0.53 0.00 N	23.97 -0.52 0.00 N	18.39 -0.41 0.00 N	19.74 -0.44 0.00 N	22.23 -0.44 0.00 N	22.66 -0.45 0.00 N	22.00 -0.40 0.00 N	23.70 -0.41 0.00 N	23.60 -0.59 0.00 N	26.98 -0.89 0.00 N	28.92 -0.98 0.00 N	31.31 -1.02 0.00 N	26.70 -0.91 0.00 N	26.23 -0.88 0.00 N	28.11 -0.87 0.00 N	27.42 -0.84 0.00 N	23.70 -0.90 0.00 N	9.69 -0.37 0.00 N	14.65 -0.47 0.00 N	24.56 -0.83 0.00 N	19.04 -0.71 0.00 N	22.70 -0.95 0.00 N	22.84 -0.86 0.00 N	20.70 -0.79 0.00 N
NEG NORTH___PLATTSBURG 23628	24.00 -0.53 0.00 N	23.97 -0.52 0.00 N	18.39 -0.41 0.00 N	19.74 -0.44 0.00 N	22.23 -0.44 0.00 N	22.66 -0.45 0.00 N	22.00 -0.40 0.00 N	23.70 -0.41 0.00 N	23.60 -0.59 0.00 N	26.98 -0.89 0.00 N	28.92 -0.98 0.00 N	31.31 -1.02 0.00 N	26.70 -0.91 0.00 N	26.23 -0.88 0.00 N	28.11 -0.87 0.00 N	27.42 -0.84 0.00 N	23.70 -0.90 0.00 N	9.69 -0.37 0.00 N	14.65 -0.47 0.00 N	24.56 -0.83 0.00 N	19.04 -0.71 0.00 N	22.70 -0.95 0.00 N	22.84 -0.86 0.00 N	20.70 -0.79 0.00 N
NEG WEST_LEA_LOCKPORT 23791	23.54 -0.99 0.00 N	23.37 -1.13 0.00 N	17.95 -0.85 0.00 N	19.34 -0.84 0.00 N	21.91 -0.75 0.00 N	22.41 -0.69 0.00 N	21.28 -1.11 0.00 N	22.48 -1.63 0.00 N	22.78 -1.73 0.00 N	25.81 -2.10 0.00 N	27.38 -2.71 0.00 N	29.57 -2.89 0.00 N	25.44 -2.16 0.00 N	25.11 -2.00 0.00 N	26.70 -2.28 0.00 N	26.13 -2.13 0.00 N	22.98 -1.62 0.00 N	13.50 -0.64 0.00 N	15.39 -1.23 0.00 N	23.71 -1.97 0.00 N	19.88 -1.47 0.00 N	21.97 -1.69 0.00 N	22.03 -1.76 0.00 N	20.27 -1.21 0.00 N
NEG WEST___LANCASTER 23811	23.78 -0.75 0.00 N	23.56 -0.93 0.00 N	18.12 -0.68 0.00 N	19.50 -0.67 0.00 N	22.05 -0.62 0.00 N	22.56 -0.54 0.00 N	21.56 -0.83 0.00 N	22.82 -1.29 0.00 N	23.27 -1.29 0.00 N	26.36 -1.55 0.00 N	28.12 -2.00 0.00 N	30.25 -2.22 0.00 N	25.91 -1.69 0.00 N	25.63 -1.48 0.00 N	27.24 -1.73 0.00 N	26.68 -1.57 0.00 N	23.46 -1.14 0.00 N	14.39 -0.35 0.00 N	15.90 -0.94 0.00 N	24.37 -1.35 0.00 N	20.60 -0.99 0.00 N	22.59 -1.06 0.00 N	22.58 -1.22 0.00 N	20.61 -0.87 0.00 N
NEG_PENN_ALLEGHNY 23528	25.11 0.57 0.00 N	24.95 0.46 0.00 N	19.16 0.36 0.00 N	20.58 0.40 0.00 N	23.15 0.48 0.00 N	23.66 0.55 0.00 N	22.93 0.54 0.00 N	24.60 0.48 0.00 N	25.48 0.60 0.00 N	28.68 0.73 0.00 N	31.00 0.72 0.00 N	33.31 0.72 0.00 N	28.24 0.63 0.00 N	27.80 0.69 0.00 N	29.64 0.66 0.00 N	28.96 0.70 0.00 N	25.31 0.71 0.00 N	19.04 0.37 0.00 N	18.65 0.36 0.00 N	26.67 0.69 0.00 N	23.67 0.54 0.00 N	24.36 0.70 0.00 N	24.48 0.59 0.00 N	22.03 0.55 0.00 N
NEG___GEN_MONROE 24207	24.38 -0.16 0.00 N	24.19 -0.31 0.00 N	18.56 -0.24 0.00 N	19.99 -0.18 0.00 N	22.60 -0.07 0.00 N	23.14 0.03 0.00 N	22.20 -0.20 0.00 N	23.64 -0.47 0.00 N	24.01 -0.45 0.00 N	27.41 -0.49 0.00 N	29.23 -0.82 0.00 N	31.55 -0.88 0.00 N	27.09 -0.52 0.00 N	26.66 -0.45 0.00 N	28.36 -0.61 0.00 N	27.72 -0.54 0.00 N	24.33 -0.27 0.00 N	13.37 -0.10 0.00 N	16.12 -0.25 0.00 N	25.27 -0.36 0.00 N	20.83 -0.27 0.00 N	23.33 -0.32 0.00 N	23.32 -0.46 0.00 N	21.24 -0.24 0.00 N
NEPA___ENERGY 23901	24.13 -0.41 0.00 N	23.88 -0.61 0.00 N	18.37 -0.42 0.00 N	19.74 -0.44 0.00 N	22.25 -0.41 0.00 N	22.77 -0.33 0.00 N	21.85 -0.55 0.00 N	23.16 -0.96 0.00 N	23.69 -0.90 0.00 N	26.79 -1.13 0.00 N	28.66 -1.46 0.00 N	30.75 -1.73 0.00 N	26.24 -1.36 0.00 N	26.05 -1.07 0.00 N	27.70 -1.28 0.00 N	27.17 -1.09 0.00 N	23.87 -0.73 0.00 N	14.97 -0.10 0.00 N	16.20 -0.76 0.00 N	24.79 -0.95 0.00 N	21.05 -0.68 0.00 N	23.05 -0.61 0.00 N	23.00 -0.81 0.00 N	20.93 -0.55 0.00 N
NEVERSINK___HYD 23608	25.67 1.13 0.00 N	25.64 1.15 0.00 N	19.65 0.85 0.00 N	21.15 0.97 0.00 N	23.76 1.09 0.00 N	24.29 1.18 0.00 N	23.68 1.29 0.00 N	25.53 1.42 0.00 N	27.55 1.65 0.00 N	30.12 2.05 0.00 N	33.19 2.32 0.00 N	35.43 2.44 0.00 N	29.61 2.01 0.00 N	29.09 1.97 0.00 N	31.04 2.06 0.00 N	30.31 2.05 0.00 N	26.47 1.88 0.00 N	32.52 0.79 0.00 N	24.27 1.20 0.00 N	28.85 1.98 0.00 N	29.72 1.49 0.00 N	25.44 1.78 0.00 N	25.86 1.69 0.00 N	22.86 1.37 0.00 N
NEWTON___FALLS_HYD 23847	24.40 -0.14 0.00 N	24.32 -0.17 0.00 N	18.67 -0.12 0.00 N	20.04 -0.13 0.00 N	22.53 -0.14 0.00 N	22.87 -0.24 0.00 N	21.93 -0.46 0.00 N	23.63 -0.48 0.00 N	23.68 -0.52 0.00 N	27.01 -0.85 0.00 N	29.00 -0.90 0.00 N	31.60 -0.73 0.00 N	26.99 -0.61 0.00 N	26.51 -0.60 0.00 N	28.57 -0.41 0.00 N	27.77 -0.49 0.00 N	23.82 -0.78 0.00 N	9.70 -0.36 0.00 N	14.68 -0.44 0.00 N	24.65 -0.75 0.00 N	19.19 -0.56 0.00 N	23.23 -0.43 0.00 N	23.55 -0.15 0.00 N	21.40 -0.09 0.00 N
NIAGARA____ 23760	23.19 -1.35 0.00 N	23.04 -1.46 0.00 N	17.69 -1.11 0.00 N	19.06 -1.11 0.00 N	21.60 -1.07 0.00 N	22.08 -1.02 0.00 N	20.96 -1.44 0.00 N	22.12 -1.99 0.00 N	22.41 -2.12 0.00 N	25.36 -2.55 0.00 N	26.89 -3.19 0.00 N	29.06 -3.39 0.00 N	25.00 -2.60 0.00 N	24.68 -2.44 0.00 N	26.23 -2.74 0.00 N	25.67 -2.59 0.00 N	22.57 -2.03 0.00 N	13.34 -0.82 0.00 N	15.15 -1.48 0.00 N	23.27 -2.41 0.00 N	19.56 -1.81 0.00 N	21.57 -2.09 0.00 N	21.66 -2.13 0.00 N	19.94 -1.55 0.00 N
NINE_MILE_1 23575	23.74 -0.80 0.00 N	23.66 -0.84 0.00 N	18.15 -0.64 0.00 N	19.50 -0.67 0.00 N	21.93 -0.74 0.00 N	22.37 -0.74 0.00 N	21.67 -0.72 0.00 N	23.30 -0.81 0.00 N	23.58 -0.74 0.00 N	27.10 -0.78 0.00 N	29.10 -0.88 0.00 N	31.42 -0.96 0.00 N	26.80 -0.80 0.00 N	26.29 -0.83 0.00 N	28.06 -0.92 0.00 N	27.36 -0.90 0.00 N	23.84 -0.76 0.00 N	11.40 -0.31 0.00 N	15.24 -0.49 0.00 N	24.70 -0.81 0.00 N	19.77 -0.64 0.00 N	22.90 -0.76 0.00 N	22.95 -0.78 0.00 N	20.80 -0.68 0.00 N
NINE_MILE_2 23744	23.74 -0.80 0.00 N	23.66 -0.83 0.00 N	18.15 -0.64 0.00 N	19.51 -0.67 0.00 N	21.93 -0.73 0.00 N	22.38 -0.73 0.00 N	21.67 -0.72 0.00 N	23.30 -0.81 0.00 N	23.59 -0.74 0.00 N	27.10 -0.78 0.00 N	29.10 -0.88 0.00 N	31.42 -0.96 0.00 N	26.80 -0.80 0.00 N	26.29 -0.82 0.00 N	28.06 -0.92 0.00 N	27.36 -0.89 0.00 N	23.85 -0.75 0.00 N	11.39 -0.30 0.00 N	15.24 -0.48 0.00 N	24.70 -0.81 0.00 N	19.76 -0.64 0.00 N	22.90 -0.76 0.00 N	22.95 -0.78 0.00 N	20.80 -0.68 0.00 N
NM_CAPITAL___DRP 24208	25.96 1.43 0.00 N	25.88 1.38 0.00 N	19.84 1.04 0.00 N	21.29 1.12 0.00 N	23.89 1.22 0.00 N	24.19 1.08 0.00 N	23.44 1.05 0.00 N	25.24 1.13 0.00 N	28.16 1.31 0.00 N	29.70 1.51 0.00 N	33.06 1.67 0.00 N	35.15 1.79 0.00 N	29.10 1.49 0.00 N	28.58 1.47 0.00 N	30.57 1.60 0.00 N	29.83 1.58 0.00 N	25.97 1.37 0.00 N	44.26 0.60 0.00 N	28.32 0.86 0.00 N	29.16 1.47 0.00 N	34.10 1.14 0.00 N	25.00 1.34 0.00 N	25.75 1.32 0.00 N	22.61 1.12 0.00 N

NM_CENTRAL___DRP 24181	24.28 -0.25 0.00 N	24.18 -0.32 0.00 N	18.54 -0.25 0.00 N	19.94 -0.23 0.00 N	22.43 -0.23 0.00 N	22.91 -0.20 0.00 N	22.19 -0.20 0.00 N	23.84 -0.27 0.00 N	24.19 -0.17 -0.17 N	27.78 -0.11 -0.02 N	29.83 -0.16 -0.09 N	32.21 -0.19 -0.06 N	27.48 -0.13 0.00 N	26.96 -0.15 0.00 N	28.76 -0.22 0.00 N	28.01 -0.24 0.00 N	24.39 -0.21 0.00 N	12.09 -0.08 -2.11 N	15.75 -0.15 -0.77 N	25.31 -0.23 -0.14 N	20.40 -0.18 -0.83 N	23.51 -0.15 0.00 N	23.55 -0.19 -0.05 N	21.33 -0.15 0.00 N
NM_FRONTIER___DRP 24179	23.32 -1.22 0.00 N	23.17 -1.33 0.00 N	17.80 -1.00 0.00 N	19.18 -0.99 0.00 N	21.74 -0.93 0.00 N	22.22 -0.88 0.00 N	21.08 -1.31 0.00 N	22.24 -1.87 0.00 N	22.52 -2.00 -0.33 N	25.48 -2.42 -0.04 N	27.01 -3.08 -0.18 N	29.19 -3.26 -0.13 N	25.13 -2.48 0.00 N	24.81 -2.31 0.00 N	26.36 -2.61 0.00 N	25.80 -2.45 0.00 N	22.69 -1.91 0.00 N	13.42 -0.77 -4.14 N	15.23 -1.41 -1.52 N	23.39 -2.29 -0.28 N	19.66 -1.72 -1.62 N	21.67 -1.98 0.00 N	21.76 -2.03 -0.09 N	20.04 -1.44 0.00 N
NM_ST_REGIS___HYD 24053	24.08 -0.45 0.00 N	24.06 -0.44 0.00 N	18.47 -0.32 0.00 N	19.82 -0.35 0.00 N	22.30 -0.37 0.00 N	22.57 -0.54 0.00 N	21.60 -0.79 0.00 N	23.26 -0.85 0.00 N	23.14 -1.06 0.00 N	26.19 -1.68 0.00 N	28.09 -1.81 0.00 N	30.67 -1.66 0.00 N	26.22 -1.38 0.00 N	25.77 -1.34 0.00 N	27.93 -1.05 0.00 N	27.13 -1.13 0.00 N	23.12 -1.48 0.00 N	9.41 -0.64 0.00 N	14.27 -0.85 0.00 N	23.94 -1.46 0.00 N	18.63 -1.12 0.00 N	22.53 -1.12 0.00 N	23.03 -0.67 0.00 N	20.97 -0.51 0.00 N
NORTHPORT___1 23551	26.53 1.99 0.00 N	26.60 2.10 0.00 N	20.25 1.45 0.00 N	21.76 1.59 0.00 N	24.41 1.74 0.00 N	24.80 1.70 0.00 N	24.06 1.67 0.00 N	26.39 2.28 0.00 N	29.01 2.72 -2.09 N	30.48 3.27 0.66 N	35.19 3.83 -1.45 N	58.93 4.03 -22.57 N	29.83 3.40 1.17 N	28.98 3.36 1.50 N	31.02 3.52 1.47 N	31.34 3.56 0.48 N	21.82 3.03 5.81 N	38.59 1.24 -27.29 N	28.47 1.90 -11.45 N	30.10 3.23 -1.47 N	31.55 2.48 -9.31 N	24.95 2.90 1.61 N	26.37 2.85 0.18 N	23.69 2.21 0.00 N
NORTHPORT___2 23552	26.53 1.99 0.00 N	26.60 2.10 0.00 N	20.25 1.45 0.00 N	21.76 1.59 0.00 N	24.41 1.74 0.00 N	24.80 1.70 0.00 N	24.06 1.67 0.00 N	26.39 2.28 0.00 N	29.01 2.72 -2.09 N	30.48 3.27 0.66 N	35.19 3.83 -1.45 N	58.93 4.03 -22.57 N	29.83 3.40 1.17 N	28.98 3.36 1.50 N	31.02 3.52 1.47 N	31.34 3.56 0.48 N	21.82 3.03 5.81 N	38.59 1.24 -27.29 N	28.47 1.90 -11.45 N	30.10 3.23 -1.47 N	31.55 2.48 -9.31 N	24.95 2.90 1.61 N	26.37 2.85 0.18 N	23.69 2.21 0.00 N
NORTHPORT___3 23553	26.42 1.89 0.00 N	26.47 1.98 0.00 N	20.16 1.37 0.00 N	21.65 1.48 0.00 N	24.27 1.61 0.00 N	24.68 1.57 0.00 N	23.98 1.59 0.00 N	26.25 2.13 0.00 N	28.85 2.57 -2.09 N	30.37 3.15 0.64 N	35.12 3.72 -1.50 N	58.89 3.93 -22.63 N	29.77 3.31 1.14 N	28.91 3.27 1.47 N	30.96 3.43 1.44 N	31.25 3.45 0.45 N	21.87 2.95 5.68 N	38.73 1.22 -27.45 N	28.55 1.85 -11.58 N	30.04 3.13 -1.51 N	31.55 2.44 -9.35 N	24.91 2.83 1.57 N	26.28 2.75 0.16 N	23.60 2.12 0.00 N
NORTHPORT___4 23650	26.42 1.89 0.00 N	26.47 1.98 0.00 N	20.16 1.37 0.00 N	21.65 1.48 0.00 N	24.27 1.61 0.00 N	24.68 1.57 0.00 N	23.98 1.59 0.00 N	26.25 2.13 0.00 N	28.85 2.57 -2.09 N	30.37 3.15 0.64 N	35.12 3.72 -1.50 N	58.89 3.93 -22.63 N	29.77 3.31 1.14 N	28.91 3.27 1.47 N	30.96 3.43 1.44 N	31.25 3.45 0.45 N	21.87 2.95 5.68 N	38.73 1.22 -27.45 N	28.55 1.85 -11.58 N	30.04 3.13 -1.51 N	31.55 2.44 -9.35 N	24.91 2.83 1.57 N	26.28 2.75 0.16 N	23.60 2.12 0.00 N
NORTHPORT___IC 23718	26.53 1.99 0.00 N	26.60 2.10 0.00 N	20.25 1.45 0.00 N	21.76 1.59 0.00 N	24.41 1.74 0.00 N	24.80 1.70 0.00 N	24.06 1.67 0.00 N	26.39 2.28 0.00 N	29.01 2.72 -2.09 N	30.48 3.27 0.66 N	35.19 3.83 -1.45 N	58.93 4.03 -22.57 N	29.83 3.40 1.17 N	28.98 3.36 1.50 N	31.02 3.52 1.47 N	31.34 3.56 0.48 N	21.82 3.03 5.81 N	38.59 1.24 -27.29 N	28.47 1.90 -11.45 N	30.10 3.23 -1.47 N	31.55 2.48 1.61 N	24.95 2.90 1.61 N	26.37 2.85 0.18 N	23.69 2.21 0.00 N
NPX_GEN_1385_PROXY 323591	26.22 1.69 0.00 N	26.63 2.13 0.00 N	20.02 1.23 0.00 N	21.62 1.45 0.00 N	24.25 1.58 0.00 N	24.60 1.49 0.00 N	23.69 1.29 0.00 N	29.41 2.26 -3.62 N	35.12 2.12 -14.58 N	33.72 1.73 -13.06 N	31.56 2.26 -6.81 N	58.11 3.21 -22.57 N	29.13 2.69 1.17 N	28.33 2.72 1.50 N	30.36 2.85 1.47 N	30.86 3.08 0.48 N	21.23 2.45 5.81 N	45.48 1.89 -25.21 N	28.11 1.54 -11.45 N	29.49 2.63 -1.47 N	31.08 2.02 -9.31 N	24.39 2.34 1.61 N	25.98 2.45 0.18 N	23.42 1.94 0.00 N
NPX_GEN_CSC 323557	26.68 2.14 0.00 N	26.83 2.34 0.00 N	20.50 1.71 0.00 N	22.03 1.86 0.00 N	24.72 2.05 0.00 N	24.91 1.80 0.00 N	23.90 1.51 0.00 N	29.23 2.08 -3.62 N	35.05 2.05 -14.58 N	33.98 1.98 -13.06 N	32.20 2.76 -6.96 N	59.04 4.00 -22.72 N	29.83 3.34 1.11 N	28.96 3.28 1.43 N	30.99 3.42 1.40 N	31.28 3.44 0.42 N	22.08 2.98 5.50 N	46.10 2.42 -25.30 N	28.80 1.93 -11.75 N	30.20 3.23 -1.57 N	31.62 2.45 -9.41 N	24.96 2.82 1.53 N	26.30 2.75 0.14 N	23.72 2.23 0.00 N
NSINS_S_GLNS_FALLS 23858	26.62 2.09 0.00 N	26.35 1.86 0.00 N	20.12 1.32 0.00 N	21.59 1.41 0.00 N	24.13 1.47 0.00 N	24.58 1.48 0.00 N	24.13 1.73 0.00 N	26.09 1.98 0.00 N	29.31 2.39 -2.72 N	30.91 2.71 -0.33 N	34.33 2.91 -1.52 N	36.62 3.24 -1.06 N	30.36 2.76 0.00 N	29.85 2.73 0.00 N	31.99 3.01 0.00 N	31.18 2.92 0.00 N	27.11 2.51 0.00 N	45.51 1.03 -34.42 N	29.34 1.58 -12.64 N	30.42 2.67 -2.35 N	35.37 2.09 -13.52 N	26.09 2.43 0.00 N	26.89 2.44 -0.75 N	23.49 2.01 0.00 N
NUCOR_STEEL___DRP 24197	24.97 0.44 0.00 N	24.75 0.26 0.00 N	19.00 0.20 0.00 N	20.54 0.37 0.00 N	23.12 0.45 0.00 N	23.68 0.58 0.00 N	22.97 0.57 0.00 N	24.55 0.44 0.00 N	25.02 0.56 -0.27 N	28.68 0.78 -0.03 N	30.83 0.78 -0.15 N	33.15 0.72 -0.10 N	28.30 0.70 0.00 N	27.83 0.72 0.00 N	29.65 0.68 0.00 N	28.90 0.64 0.00 N	25.27 0.67 0.00 N	13.78 0.29 -3.43 N	16.79 0.40 -1.26 N	26.35 0.72 -0.23 N	21.64 0.54 -1.34 N	24.28 0.62 0.00 N	24.27 0.49 -0.07 N	21.93 0.45 0.00 N
NYISO_LBMP_REFERENCE 24008	24.54 0.00 0.00 N	24.49 0.00 0.00 N	18.80 0.00 0.00 N	20.18 0.00 0.00 N	22.67 0.00 0.00 N	23.11 0.00 0.00 N	22.40 0.00 0.00 N	24.11 0.00 0.00 N	24.20 0.00 0.00 N	27.86 0.00 0.00 N	29.90 0.00 0.00 N	32.33 0.00 0.00 N	27.60 0.00 0.00 N	27.11 0.00 0.00 N	28.97 0.00 0.00 N	28.26 0.00 0.00 N	24.60 0.00 0.00 N	10.05 0.00 0.00 N	15.12 0.00 0.00 N	25.39 0.00 0.00 N	19.75 0.00 0.00 N	23.66 0.00 0.00 N	23.70 0.00 0.00 N	21.48 0.00 0.00 N
NYPA_BRENTWD____GT 24164	26.77 2.23 0.00 N	26.81 2.31 0.00 N	20.43 1.63 0.00 N	21.96 1.79 0.00 N	24.64 1.97 0.00 N	25.04 1.93 0.00 N	24.27 1.88 0.00 N	26.58 2.47 0.00 N	29.23 2.94 -2.09 N	30.90 3.60 0.56 N	35.81 4.21 -1.69 N	59.72 4.47 -22.92 N	30.33 3.76 1.02 N	29.49 3.71 1.34 N	31.55 3.89 1.31 N	31.82 3.90 0.33 N	22.88 3.34 5.06 N	39.59 1.34 -28.20 N	29.37 2.08 -12.17 N	30.62 3.51 -1.72 N	31.99 2.69 -9.55 N	25.37 3.14 1.42 N	26.73 3.12 0.09 N	23.93 2.45 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	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.18 3.05 -0.26 N	34.60 3.53 -1.17 N	36.87 3.73 -0.81 N	35.05 3.10 -4.34 N	55.89 3.07 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.46 2.86 0.00 N	37.71 1.17 -26.48 N	26.62 1.78 -9.72 N	30.22 3.02 -1.81 N	32.46 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N	
NYPA_GOWANUS____GT6 24157	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.18 3.05 -0.26 N	34.60 3.53 -1.17 N	36.87 3.73 -0.81 N	35.05 3.10 -4.34 N	55.89 3.07 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.46 2.86 0.00 N	37.71 1.17 -26.48 N	26.62 1.78 -9.72 N	30.22 3.02 -1.81 N	32.46 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N	
NYPA_HARLEM__RVR__GT1 24160	26.69 2.16 0.00 N	26.58 2.08 0.00 N	20.38 1.58 0.00 N	21.84 1.66 0.00 N	24.48 1.81 0.00 N	24.97 1.86 0.00 N	24.45 2.05 0.00 N	26.38 2.27 0.00 N	28.82 2.54 -2.09 N	31.22 3.10 -0.26 N	34.65 3.57 -1.17 N	36.91 3.77 -0.81 N	30.74 3.14 0.00 N	30.24 3.12 0.00 N	32.27 3.30 0.00 N	31.50 3.25 0.00 N	27.50 2.91 0.00 N	37.74 1.20 -26.48 N	26.65 1.81 -9.72 N	30.24 3.04 -1.81 N	32.48 2.34 -10.38 N	26.49 2.83 0.00 N	27.03 2.76 -0.57 N	23.75 2.26 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	26.69 2.16 0.00 N	26.58 2.08 0.00 N	20.38 1.58 0.00 N	21.84 1.66 0.00 N	24.48 1.81 0.00 N	24.97 1.86 0.00 N	24.45 2.05 0.00 N	26.38 2.27 0.00 N	28.82 2.54 -2.09 N	31.22 3.10 -0.26 N	34.65 3.57 -1.17 N	36.91 3.77 -0.81 N	30.74 3.14 0.00 N	30.24 3.12 0.00 N	32.27 3.30 0.00 N	31.50 3.25 0.00 N	27.50 2.91 0.00 N	37.74 1.20 -26.48 N	26.65 1.81 -9.72 N	30.24 3.04 -1.81 N	32.48 2.34 -10.38 N	26.49 2.83 0.00 N	27.03 2.76 -0.57 N	23.75 2.26 0.00 N	
NYPA_KENT____GT 24152	26.65 2.11 0.00 N	26.55 2.05 0.00 N	20.34 1.55 0.00 N	21.82 1.64 0.00 N	24.46 1.79 0.00 N	24.95 1.85 0.00 N	24.42 2.03 0.00 N	26.37 2.26 0.00 N	28.80 2.51 -2.09 N	31.16 3.04 -0.26 N	34.58 3.50 -1.17 N	36.83 3.69 -0.81 N	33.40 3.07 -2.73 N	46.31 3.06 -16.14 N	59.29 3.23 -27.09 N	60.06 3.16 -28.64 N	27.45 2.85 0.00 N	37.71 1.18 -26.48 N	26.61 1.77 -9.72 N	30.18 2.97 -1.81 N	32.43 2.30 -10.38 N	26.76 2.81 -0.30 N	37.24 2.72 -10.81 N	59.16 2.24 -35.44 N	
NYPA_POUCH1____GT 24155	26.60 2.06 0.00 N	26.48 1.98 0.00 N	20.29 1.49 0.00 N	21.76 1.59 0.00 N	24.39 1.72 0.00 N	24.88 1.78 0.00 N	24.36 1.96 0.00 N	26.31 2.20 0.00 N	28.73 2.45 -2.09 N	31.11 2.99 -0.26 N	34.52 3.44 -1.17 N	36.79 3.64 -0.81 N	34.96 3.01 -4.34 N	55.79 2.98 -25.71 N	75.26 3.14 -43.15 N	76.95 3.08 -45.61 N	27.37 2.77 0.00 N	37.68 1.14 -26.48 N	26.58 1.74 -9.72 N	30.13 2.93 -1.81 N	32.39 2.26 -10.38 N	26.91 2.78 -0.47 N	43.29 2.69 -16.89 N	80.17 2.21 -56.47 N	
NYPA_VERNON____GT2 24162	26.62 2.09 0.00 N	26.54 2.04 0.00 N	20.33 1.54 0.00 N	21.81 1.63 0.00 N	24.45 1.78 0.00 N	24.94 1.83 0.00 N	24.41 2.01 0.00 N	26.36 2.25 0.00 N	28.78 2.50 -2.09 N	31.15 3.03 -0.26 N	34.58 3.50 -1.17 N	36.83 3.69 -0.81 N	31.76 3.05 -1.11 N	36.73 3.04 -6.57 N	43.22 3.21 -11.04 N	43.07 3.15 -11.66 N	27.43 2.83 0.00 N	37.71 1.17 -26.48 N	26.59 1.75 -9.72 N	30.14 2.94 -1.81 N	32.40 2.27 -10.38 N	26.54 2.76 -0.12 N	31.12 2.69 -4.74 N	38.09 2.20 -14.41 N	
NYPA_VERNON____GT3 24163	26.62 2.09 0.00 N	26.54 2.04 0.00 N	20.33 1.54 0.00 N	21.81 1.63 0.00 N	24.45 1.78 0.00 N	24.94 1.83 0.00 N	24.41 2.01 0.00 N	26.36 2.25 0.00 N	28.78 2.50 -2.09 N	31.15 3.03 -0.26 N	34.58 3.50 -1.17 N	36.83 3.69 -0.81 N	31.76 3.05 -1.11 N	36.73 3.04 -6.57 N	43.22 3.21 -11.04 N	43.07 3.15 -11.66 N	27.43 2.83 0.00 N	37.71 1.17 -26.48 N	26.59 1.75 -9.72 N	30.14 2.94 -1.81 N	32.40 2.27 -10.38 N	26.54 2.76 -0.12 N	31.12 2.69 -4.74 N	38.09 2.20 -14.41 N	
NYPA__ASTORIA_CC1 323568	26.62 2.08 0.00 N	26.52 2.03 0.00 N	20.32 1.53 0.00 N	21.80 1.62 0.00 N	24.44 1.77 0.00 N	24.94 1.83 0.00 N	24.40 2.00 0.00 N	26.34 2.23 0.00 N	28.76 2.47 -2.09 N	31.13 3.01 -0.26 N	34.57 3.49 -1.17 N	36.81 3.67 -0.81 N	30.63 3.03 0.00 N	30.13 3.02 0.00 N	32.16 3.18 0.00 N	31.38 3.12 0.00 N	27.41 2.81 0.00 N	37.70 1.17 -26.48 N	26.58 1.74 -9.72 N	30.12 2.92 -1.81 N	32.39 2.25 -10.38 N	26.40 2.74 0.00 N	26.94 2.67 -0.57 N	23.67 2.19 0.00 N	
NYPA__ASTORIA_CC2 323569	26.62 2.08 0.00 N	26.52 2.03 0.00 N	20.32 1.53 0.00 N	21.80 1.62 0.00 N	24.44 1.77 0.00 N	24.94 1.83 0.00 N	24.40 2.00 0.00 N	26.34 2.23 0.00 N	28.76 2.47 -2.09 N	31.13 3.01 -0.26 N	34.57 3.49 -1.17 N	36.81 3.67 -0.81 N	30.63 3.03 0.00 N	30.13 3.02 0.00 N	32.16 3.18 0.00 N	31.38 3.12 0.00 N	27.41 2.81 0.00 N	37.70 1.17 -26.48 N	26.58 1.74 -9.72 N	30.12 2.92 -1.81 N	32.39 2.25 -10.38 N	26.40 2.74 0.00 N	26.94 2.67 -0.57 N	23.67 2.19 0.00 N	
NYPA__HOLTSVILL 23794	26.60 2.07 0.00 N	26.68 2.18 0.00 N	20.34 1.55 0.00 N	21.85 1.68 0.00 N	24.52 1.85 0.00 N	24.86 1.76 0.00 N	24.06 1.67 0.00 N	26.38 2.27 0.00 N	29.04 2.75 -2.09 N	30.59 3.35 0.63 N	35.39 3.94 -1.54 N	59.20 4.17 -22.70 N	29.99 3.50 1.12 N	29.13 3.45 1.44 N	31.17 3.61 1.41 N	31.46 3.63 0.42 N	22.19 3.12 5.53 N	38.97 1.29 -27.63 N	28.83 1.99 -11.72 N	30.31 3.35 -1.56 N	31.71 2.56 -9.40 N	25.09 2.97 1.53 N	26.44 2.89 0.15 N	23.75 2.27 0.00 N	
NYPA__HELLGATE_GT1 24158	26.69 2.16 0.00 N	26.58 2.08 0.00 N	20.38 1.58 0.00 N	21.84 1.66 0.00 N	24.48 1.81 0.00 N	24.97 1.86 0.00 N	24.45 2.05 0.00 N	26.38 2.27 0.00 N	28.82 2.54 -2.09 N	31.22 3.10 -0.26 N	34.65 3.57 -1.17 N	36.91 3.77 -0.81 N	30.74 3.14 0.00 N	30.24 3.12 0.00 N	32.27 3.30 0.00 N	31.50 3.25 0.00 N	27.50 2.91 0.00 N	37.74 1.20 -26.48 N	26.65 1.81 -9.72 N	30.24 3.04 -1.81 N	32.48 2.34 -10.38 N	26.49 2.83 0.00 N	27.03 2.76 -0.57 N	23.75 2.26 0.00 N	
NYPA__HELLGATE_GT2 24159	26.69 2.16 0.00 N	26.58 2.08 0.00 N	20.38 1.58 0.00 N	21.84 1.66 0.00 N	24.48 1.81 0.00 N	24.97 1.86 0.00 N	24.45 2.05 0.00 N	26.38 2.27 0.00 N	28.82 2.54 -2.09 N	31.22 3.10 -0.26 N	34.65 3.57 -1.17 N	36.91 3.77 -0.81 N	30.74 3.14 0.00 N	30.24 3.12 0.00 N	32.27 3.30 0.00 N	31.50 3.25 0.00 N	27.50 2.91 0.00 N	37.74 1.20 -26.48 N	26.65 1.81 -9.72 N	30.24 3.04 -1.81 N	32.48 2.34 -10.38 N	26.49 2.83 0.00 N	27.03 2.76 -0.57 N	23.75 2.26 0.00 N	
NYS_BARGE__HYD	23.59	23.42	17.98	19.38	21.96	22.46	21.33	22.53	22.84	25.88	27.45	29.65	25.52	25.19	26.78	26.21	23.04	13.49	15.43	23.78	19.93	22.04	22.10	20.33	

23848	-0.94 0.00 N	-1.08 0.00 N	-0.81 0.00 N	-0.80 0.00 N	-0.71 0.00 N	-0.65 0.00 N	-1.07 0.00 N	-1.58 0.00 N	-1.68 -0.32 N	-2.02 -0.04 N	-2.63 -0.18 N	-2.80 -0.12 N	-2.08 0.00 N	-1.92 0.00 N	-2.20 0.00 N	-2.05 0.00 N	-1.56 0.00 N	-0.62 -4.05 N	-1.18 -1.49 N	-1.89 -0.28 N	-1.41 -1.59 N	-1.62 0.00 N	-1.69 -0.09 N	-1.15 0.00 N
O.H_GEN_BRUCE 24063	23.45 -1.09 0.00 N	23.28 -1.21 0.00 N	17.89 -0.91 0.00 N	19.26 -0.91 0.00 N	21.79 -0.88 0.00 N	22.28 -0.82 0.00 N	21.23 -1.16 0.00 N	25.63 -1.53 -3.62 N	21.13 -1.11 -3.83 N	19.65 -1.38 -2.10 N	19.24 -1.91 1.33 N	29.62 -2.84 -0.14 N	25.42 -2.18 0.00 N	25.12 -1.99 0.00 N	26.70 -2.27 0.00 N	26.15 -2.11 0.00 N	22.97 -1.63 0.00 N	17.54 -1.52 -0.68 N	15.52 -1.25 -1.64 N	23.75 -1.96 -0.31 N	20.05 -1.46 -1.76 N	22.02 -1.64 0.00 N	22.07 -1.73 -0.10 N	20.23 -1.25 0.00 N
OAK ORCHARD___HYD 24046	24.10 -0.43 0.00 N	23.95 -0.54 0.00 N	18.38 -0.42 0.00 N	19.76 -0.42 0.00 N	22.31 -0.36 0.00 N	22.82 -0.28 0.00 N	21.94 -0.45 0.00 N	23.43 -0.68 0.00 N	23.78 -0.67 -0.26 N	27.14 -0.75 -0.15 N	28.98 -1.07 -0.10 N	31.27 -1.16 -0.76 N	26.84 -0.76 0.00 N	26.40 -0.72 0.00 N	28.11 -0.87 0.00 N	27.46 -0.80 0.00 N	24.06 -0.54 0.00 N	13.11 -0.22 -3.28 N	15.92 -0.41 -1.20 N	24.99 -0.63 -0.22 N	20.56 -0.48 -1.28 N	23.09 -0.57 0.00 N	23.09 -0.68 -0.07 N	21.02 -0.47 0.00 N
OCC_CHEM___DRP 24175	23.36 -1.18 0.00 N	23.21 -1.29 0.00 N	17.82 -0.97 0.00 N	19.21 -0.96 0.00 N	21.78 -0.89 0.00 N	22.27 -0.84 0.00 N	21.12 -1.28 0.00 N	22.28 -1.83 0.00 N	22.56 -1.96 -0.33 N	25.53 -2.38 -0.04 N	27.06 -3.03 -0.18 N	29.25 -3.20 -0.13 N	25.17 -2.43 0.00 N	24.86 -2.26 0.00 N	26.41 -2.56 0.00 N	25.86 -2.40 0.00 N	22.74 -1.86 0.00 N	13.44 -0.75 -4.14 N	15.26 -1.38 -1.52 N	23.43 -2.25 -0.28 N	19.70 -1.68 -1.62 N	21.72 -1.94 0.00 N	21.81 -1.98 -0.09 N	20.08 -1.40 0.00 N
OLIN_CORP_DRP 24177	23.36 -1.17 0.00 N	23.20 -1.30 0.00 N	17.82 -0.98 0.00 N	19.21 -0.97 0.00 N	21.76 -0.90 0.00 N	22.25 -0.85 0.00 N	21.12 -1.27 0.00 N	22.30 -1.81 0.00 N	22.60 -1.93 -0.33 N	25.57 -2.33 -0.04 N	27.12 -2.96 -0.18 N	29.30 -3.16 -0.13 N	25.20 -2.40 0.00 N	24.89 -2.22 0.00 N	26.45 -2.53 0.00 N	25.89 -2.37 0.00 N	22.76 -1.84 0.00 N	13.49 -0.74 -4.18 N	15.30 -1.36 -1.53 N	23.48 -2.20 -0.29 N	19.75 -1.64 -1.64 N	21.76 -1.90 0.00 N	21.83 -1.96 -0.09 N	20.10 -1.38 0.00 N
ONONDAGA_REF_OCCRA 23987	24.39 -0.14 0.00 N	24.28 -0.22 0.00 N	18.63 -0.17 0.00 N	20.02 -0.15 0.00 N	22.53 -0.14 0.00 N	23.01 -0.10 0.00 N	22.30 -0.09 0.00 N	23.97 -0.14 0.00 N	24.36 -0.04 -0.21 N	27.93 0.04 -0.03 N	30.04 0.02 -0.12 N	32.40 0.00 -0.08 N	27.61 0.01 0.00 N	27.11 0.00 0.00 N	28.92 -0.05 0.00 N	28.19 -0.07 0.00 N	24.56 -0.04 0.00 N	12.69 -0.01 -2.64 N	16.06 -0.03 -0.97 N	25.54 -0.04 -0.18 N	20.76 -0.03 -1.04 N	23.66 0.00 0.00 N	23.70 -0.05 -0.06 N	21.44 -0.04 0.00 N
ONONDAGA___COGEN 23986	24.30 -0.23 0.00 N	24.19 -0.30 0.00 N	18.56 -0.23 0.00 N	19.98 -0.19 0.00 N	22.48 -0.18 0.00 N	22.96 -0.15 0.00 N	22.25 -0.15 0.00 N	23.88 -0.23 0.00 N	24.27 -0.13 -0.21 N	27.83 -0.06 -0.03 N	29.92 -0.09 -0.11 N	32.27 -0.13 -0.08 N	27.50 -0.10 0.00 N	27.00 -0.11 0.00 N	28.80 -0.17 0.00 N	28.09 -0.17 0.00 N	24.51 -0.09 0.00 N	12.64 -0.03 -2.61 N	16.01 -0.07 -0.96 N	25.47 -0.11 -0.18 N	20.68 -0.09 -1.02 N	23.56 -0.10 0.00 N	23.59 -0.17 -0.06 N	21.35 -0.13 0.00 N
ONTARIO___LFGE 23819	24.74 0.21 0.00 N	24.55 0.06 0.00 N	18.85 0.05 0.00 N	20.32 0.15 0.00 N	22.92 0.25 0.00 N	23.45 0.35 0.00 N	22.64 0.24 0.00 N	24.16 0.05 0.00 N	24.67 0.17 -0.30 N	28.16 0.26 -0.04 N	30.20 0.13 -0.17 N	32.55 0.10 -0.12 N	27.77 0.17 0.00 N	27.31 0.20 0.00 N	29.07 0.10 0.00 N	28.40 0.14 0.00 N	24.86 0.26 0.00 N	14.02 0.17 -3.79 N	16.60 0.09 -1.39 N	25.89 0.24 -0.26 N	21.42 0.18 -1.49 N	23.90 0.25 0.00 N	23.87 0.09 -0.08 N	21.65 0.16 0.00 N
OSWEGATCHIE___HYD 24044	24.40 -0.14 0.00 N	24.32 -0.17 0.00 N	18.67 -0.12 0.00 N	20.04 -0.13 0.00 N	22.53 -0.14 0.00 N	22.87 -0.24 0.00 N	21.93 -0.46 0.00 N	23.63 -0.48 0.00 N	23.68 -0.52 0.00 N	27.01 -0.85 0.00 N	29.00 -0.90 0.00 N	31.60 -0.73 0.00 N	26.99 -0.61 0.00 N	26.51 -0.60 0.00 N	28.57 -0.41 0.00 N	27.77 -0.49 0.00 N	23.82 -0.78 0.00 N	9.70 -0.36 0.00 N	14.68 -0.44 0.00 N	24.65 -0.75 0.00 N	19.19 -0.56 0.00 N	23.23 -0.43 0.00 N	23.55 -0.15 0.00 N	21.40 -0.09 0.00 N
OSWEGO___5 23606	23.94 -0.60 0.00 N	23.86 -0.64 0.00 N	18.30 -0.49 0.00 N	19.67 -0.50 0.00 N	22.12 -0.55 0.00 N	22.57 -0.54 0.00 N	21.86 -0.53 0.00 N	23.50 -0.61 0.00 N	23.80 -0.55 -0.15 N	27.32 -0.56 -0.02 N	29.35 -0.64 -0.08 N	31.68 -0.70 -0.06 N	27.02 -0.58 0.00 N	26.52 -0.60 0.00 N	28.30 -0.68 0.00 N	27.59 -0.67 0.00 N	24.05 -0.55 0.00 N	11.73 -0.22 -1.89 N	15.46 -0.36 -0.70 N	24.93 -0.60 -0.13 N	20.03 -0.46 -0.74 N	23.11 -0.55 0.00 N	23.16 -0.58 -0.04 N	20.99 -0.49 0.00 N
OSWEGO___6 23613	23.94 -0.60 0.00 N	23.86 -0.64 0.00 N	18.30 -0.49 0.00 N	19.67 -0.50 0.00 N	22.12 -0.55 0.00 N	22.57 -0.54 0.00 N	21.86 -0.53 0.00 N	23.50 -0.61 0.00 N	23.80 -0.55 -0.15 N	27.32 -0.56 -0.02 N	29.35 -0.64 -0.08 N	31.68 -0.70 -0.06 N	27.02 -0.58 0.00 N	26.52 -0.60 0.00 N	28.30 -0.68 0.00 N	27.59 -0.67 0.00 N	24.05 -0.55 0.00 N	11.73 -0.22 -1.89 N	15.46 -0.36 -0.70 N	24.93 -0.60 -0.13 N	20.03 -0.46 -0.74 N	23.11 -0.55 0.00 N	23.16 -0.58 -0.04 N	20.99 -0.49 0.00 N
OUTOKUMPU-AB___DRP 24206	23.81 -0.73 0.00 N	23.64 -0.86 0.00 N	18.15 -0.64 0.00 N	19.57 -0.61 0.00 N	22.17 -0.50 0.00 N	22.68 -0.42 0.00 N	21.55 -0.85 0.00 N	22.75 -1.36 0.00 N	23.06 -1.46 -0.33 N	26.14 -1.77 -0.04 N	27.75 -2.34 -0.18 N	29.97 -2.49 -0.13 N	25.79 -1.82 0.00 N	25.45 -1.66 0.00 N	27.05 -1.92 0.00 N	26.49 -1.77 0.00 N	23.28 -1.31 0.00 N	13.70 -0.51 -4.16 N	15.62 -1.03 -1.52 N	24.04 -1.64 -0.28 N	20.17 -1.22 -1.63 N	22.26 -1.39 0.00 N	22.32 -1.47 -0.09 N	20.52 -0.96 0.00 N
OXBOW____ 24026	23.65 -0.88 0.00 N	23.49 -1.01 0.00 N	18.04 -0.76 0.00 N	19.44 -0.73 0.00 N	22.03 -0.64 0.00 N	22.53 -0.58 0.00 N	21.39 -1.00 0.00 N	22.59 -1.52 0.00 N	22.89 -1.64 -0.33 N	25.93 -1.98 -0.04 N	27.51 -2.58 -0.18 N	29.72 -2.73 -0.13 N	25.58 -2.02 0.00 N	25.25 -1.87 0.00 N	26.84 -2.13 0.00 N	26.27 -1.99 0.00 N	23.10 -1.50 0.00 N	13.61 -0.60 -4.15 N	15.50 -1.15 -1.52 N	23.84 -1.84 -0.28 N	20.01 -1.37 -1.63 N	22.08 -1.58 0.00 N	22.15 -1.64 -0.09 N	20.37 -1.11 0.00 N
OXY_CHEM_DSASP 323612	23.36 -1.18 0.00 N	23.21 -1.29 0.00 N	17.82 -0.97 0.00 N	19.21 -0.96 0.00 N	21.78 -0.89 0.00 N	22.27 -0.84 0.00 N	21.12 -1.28 0.00 N	22.28 -1.83 0.00 N	22.56 -1.96 -0.33 N	25.53 -2.38 -0.04 N	27.06 -3.03 -0.18 N	29.25 -3.20 -0.13 N	25.17 -2.43 0.00 N	24.86 -2.26 0.00 N	26.41 -2.56 0.00 N	25.86 -2.40 0.00 N	22.74 -1.86 0.00 N	13.44 -0.75 -4.14 N	15.26 -1.38 -1.52 N	23.43 -2.25 -0.28 N	19.70 -1.68 -1.62 N	21.72 -1.94 0.00 N	21.81 -1.98 -0.09 N	20.08 -1.40 0.00 N

PEEKSKILL____ 23653	26.24 1.70 0.00 N	26.23 1.73 0.00 N	20.10 1.30 0.00 N	21.55 1.37 0.00 N	24.16 1.49 0.00 N	24.65 1.55 0.00 N	24.10 1.70 0.00 N	26.05 1.94 0.00 N	28.46 2.19 -2.07 N	30.76 2.65 -0.26 N	34.09 3.03 -1.16 N	36.33 3.19 -0.81 N	30.25 2.65 0.00 N	29.75 2.64 0.00 N	31.77 2.79 0.00 N	31.00 2.74 0.00 N	27.05 2.45 0.00 N	37.34 1.02 -26.27 N	26.29 1.53 -9.64 N	29.76 2.58 -1.79 N	32.03 1.98 -10.30 N	26.04 2.38 0.00 N	26.59 2.33 -0.57 N	23.37 1.88 0.00 N
PGE MADISON____WINDPWR 24146	26.41 1.87 0.00 N	26.22 1.72 0.00 N	20.13 1.33 0.00 N	21.75 1.58 0.00 N	24.52 1.85 0.00 N	25.11 2.01 0.00 N	24.38 1.98 0.00 N	26.15 2.04 0.00 N	27.12 2.30 -0.62 N	30.70 2.76 -0.08 N	33.13 2.87 -0.35 N	35.57 3.00 -0.24 N	30.16 2.55 0.00 N	29.57 2.45 0.00 N	31.44 2.47 0.00 N	30.70 2.44 0.00 N	26.81 2.21 0.00 N	18.96 1.02 -7.89 N	19.24 1.22 -2.90 N	27.94 2.00 -0.54 N	24.26 1.41 -3.10 N	25.38 1.72 0.00 N	25.51 1.64 -0.17 N	23.00 1.52 0.00 N
PIERCEFIELD____HYD 23852	24.01 -0.53 0.00 N	23.98 -0.52 0.00 N	18.42 -0.38 0.00 N	19.75 -0.42 0.00 N	22.21 -0.46 0.00 N	22.44 -0.67 0.00 N	21.43 -0.97 0.00 N	23.09 -1.02 0.00 N	22.98 -1.22 0.00 N	25.94 -1.93 0.00 N	27.83 -2.08 0.00 N	30.43 -1.89 0.00 N	26.02 -1.58 0.00 N	25.58 -1.53 0.00 N	27.80 -1.17 0.00 N	26.97 -1.29 0.00 N	22.91 -1.69 0.00 N	9.31 -0.74 0.00 N	14.13 -0.99 0.00 N	23.69 -1.70 0.00 N	18.46 -1.29 0.00 N	22.39 -1.26 0.00 N	22.96 -0.74 0.00 N	20.93 -0.55 0.00 N
PINELAWN_CC_1 323563	26.75 2.21 0.00 N	26.76 2.27 0.00 N	20.40 1.61 0.00 N	21.91 1.74 0.00 N	24.57 1.90 0.00 N	24.99 1.89 0.00 N	24.29 1.90 0.00 N	26.56 2.45 0.00 N	29.19 2.90 -2.09 N	31.18 3.59 0.27 N	36.50 4.20 -2.39 N	60.74 4.48 -23.94 N	30.75 3.76 0.60 N	29.96 3.71 0.86 N	32.02 3.89 0.84 N	32.22 3.89 -0.07 N	25.06 3.34 2.88 N	42.24 1.37 -30.81 N	31.49 2.11 -14.26 N	31.40 3.56 -2.44 N	32.75 2.74 -10.26 N	25.99 3.20 0.87 N	26.97 3.13 -0.14 N	23.92 2.43 0.00 N
PJM_GEN_KEystone 24065	25.43 0.89 0.00 N	25.35 0.86 0.00 N	19.46 0.67 0.00 N	20.89 0.71 0.00 N	23.47 0.80 0.00 N	23.96 0.86 0.00 N	23.28 0.88 0.00 N	28.00 0.84 -3.62 N	30.00 0.75 -10.84 N	29.00 0.82 -9.24 N	29.00 0.93 -5.58 N	34.32 1.41 -0.58 N	28.80 1.21 0.00 N	28.39 1.27 0.00 N	30.27 1.30 0.00 N	29.58 1.32 0.00 N	25.87 1.27 0.00 N	25.94 0.83 -6.73 N	22.72 0.69 -6.91 N	27.94 1.27 -1.28 N	28.12 0.99 -7.38 N	24.92 1.27 0.00 N	25.28 1.17 -0.41 N	22.47 0.99 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	26.40 1.86 0.00 N	26.41 1.91 0.00 N	20.15 1.35 0.00 N	21.64 1.46 0.00 N	24.27 1.60 0.00 N	24.69 1.59 0.00 N	24.03 1.64 0.00 N	29.24 2.09 -3.62 N	34.93 1.93 -14.58 N	33.97 1.97 -13.06 N	31.35 2.69 -6.18 N	48.07 3.92 -11.82 N	29.38 3.28 1.50 N	28.56 3.25 1.80 N	30.62 3.41 1.77 N	30.60 3.41 1.07 N	19.91 2.92 7.60 N	38.54 2.27 -17.90 N	27.10 1.86 -10.12 N	29.55 3.14 -1.01 N	31.03 2.42 -8.86 N	24.53 2.82 1.95 N	26.13 2.75 0.33 N	23.59 2.11 0.00 N
PJM_GEN_VFT_PROXY 323633	26.42 1.88 0.00 N	26.34 1.84 0.00 N	20.18 1.38 0.00 N	21.65 1.48 0.00 N	24.27 1.60 0.00 N	24.75 1.64 0.00 N	24.24 1.84 0.00 N	29.16 2.01 -3.62 N	34.70 1.70 -14.58 N	33.91 1.92 -13.06 N	34.08 2.32 -9.27 N	36.56 2.42 -0.81 N	29.62 2.83 0.81 N	25.18 2.85 4.79 N	28.86 3.00 3.11 N	62.02 2.93 -30.83 N	27.23 2.63 0.00 N	30.27 1.93 -9.96 N	26.44 1.60 -9.72 N	29.71 2.91 -1.81 N	32.21 2.08 -10.38 N	26.10 2.54 0.09 N	23.74 2.50 2.46 N	24.95 2.04 -1.43 N
PLEASANTVLY____LBMP 24000	26.21 1.67 0.00 N	26.17 1.67 0.00 N	20.05 1.25 0.00 N	21.50 1.32 0.00 N	24.12 1.45 0.00 N	24.59 1.48 0.00 N	24.03 1.64 0.00 N	25.98 1.87 0.00 N	28.47 2.11 -2.16 N	30.65 2.52 -0.27 N	33.99 2.88 -1.21 N	36.22 3.05 -0.84 N	30.14 2.54 0.00 N	29.64 2.53 0.00 N	31.67 2.69 0.00 N	30.91 2.65 0.00 N	26.95 2.35 0.00 N	38.42 0.97 -27.39 N	26.63 1.45 -10.05 N	29.71 2.45 -1.87 N	32.38 1.89 -10.74 N	25.92 2.26 0.00 N	26.51 2.22 -0.59 N	23.29 1.81 0.00 N
POLETTI____ 23519	26.41 1.87 0.00 N	26.35 1.86 0.00 N	20.21 1.41 0.00 N	21.67 1.50 0.00 N	24.30 1.63 0.00 N	24.78 1.68 0.00 N	24.25 1.85 0.00 N	26.19 2.08 0.00 N	28.61 2.33 -2.09 N	30.94 2.82 -0.26 N	34.38 3.31 -1.17 N	36.62 3.48 -0.81 N	30.43 2.83 0.00 N	29.94 2.83 0.00 N	31.94 2.97 0.00 N	31.17 2.92 0.00 N	27.25 2.66 0.00 N	37.65 1.11 -26.48 N	26.48 1.64 -9.72 N	29.93 2.73 -1.81 N	32.24 2.10 -10.38 N	26.21 2.55 0.00 N	26.78 2.51 -0.57 N	23.55 2.07 0.00 N
PORT_JEFF_3 23555	26.73 2.20 0.00 N	26.80 2.31 0.00 N	20.44 1.64 0.00 N	21.97 1.80 0.00 N	24.66 1.99 0.00 N	25.00 1.89 0.00 N	24.19 1.79 0.00 N	26.50 2.38 0.00 N	29.16 2.88 -2.09 N	30.75 3.50 0.62 N	35.57 4.11 -1.55 N	59.40 4.36 -22.72 N	30.15 3.66 1.11 N	29.29 3.61 1.43 N	31.35 3.77 1.40 N	31.63 3.79 0.42 N	22.37 3.27 5.50 N	39.08 1.35 -27.67 N	28.96 2.08 -11.75 N	30.47 3.50 -1.58 N	31.84 2.68 -9.41 N	25.23 3.10 1.52 N	26.57 3.01 0.14 N	23.86 2.38 0.00 N
PORT_JEFF_4 23616	26.73 2.20 0.00 N	26.80 2.31 0.00 N	20.44 1.64 0.00 N	21.97 1.80 0.00 N	24.66 1.99 0.00 N	25.00 1.89 0.00 N	24.19 1.79 0.00 N	26.50 2.38 0.00 N	29.16 2.88 -2.09 N	30.75 3.50 0.62 N	35.57 4.11 -1.55 N	59.40 4.36 -22.72 N	30.15 3.66 1.11 N	29.29 3.61 1.43 N	31.35 3.77 1.40 N	31.63 3.79 0.42 N	22.37 3.27 5.50 N	39.08 1.35 -27.67 N	28.96 2.08 -11.75 N	30.47 3.50 -1.58 N	31.84 2.68 -9.41 N	25.23 3.10 1.52 N	26.57 3.01 0.14 N	23.86 2.38 0.00 N
PORT_JEFF_IC 23713	26.76 2.23 0.00 N	26.83 2.34 0.00 N	20.46 1.67 0.00 N	22.01 1.83 0.00 N	24.69 2.02 0.00 N	25.03 1.92 0.00 N	24.21 1.82 0.00 N	26.53 2.42 0.00 N	29.21 2.92 -2.09 N	30.80 3.55 0.61 N	35.66 4.17 -1.58 N	59.51 4.42 -22.76 N	30.22 3.71 1.09 N	29.36 3.66 1.41 N	31.42 3.83 0.83 N	31.70 3.84 0.40 N	22.50 3.32 5.41 N	39.20 1.37 -27.78 N	29.08 2.12 -11.84 N	30.56 3.57 -1.60 N	31.91 2.72 -9.44 N	25.31 3.15 1.50 N	26.62 3.05 0.13 N	23.90 2.41 0.00 N
PPL PILGRIM_ST_GT1 24216	26.77 2.23 0.00 N	26.81 2.31 0.00 N	20.43 1.63 0.00 N	21.96 1.79 0.00 N	24.64 1.97 0.00 N	25.04 1.93 0.00 N	24.27 1.88 0.00 N	26.58 2.47 0.00 N	29.23 2.94 -2.09 N	30.90 3.60 0.56 N	35.81 4.21 -1.69 N	59.72 4.47 -22.92 N	30.33 3.76 1.02 N	29.49 3.71 1.34 N	31.55 3.89 1.31 N	31.82 3.90 0.33 N	22.88 3.34 5.06 N	39.59 1.34 -28.20 N	29.37 2.08 -12.17 N	30.62 3.51 -1.72 N	31.99 2.69 -9.55 N	25.37 3.14 1.42 N	26.73 3.12 0.09 N	23.93 2.45 0.00 N
PPL PILGRIM_ST_GT2 24217	26.77 2.23 0.00 N	26.81 2.31 0.00 N	20.43 1.63 0.00 N	21.96 1.79 0.00 N	24.64 1.97 0.00 N	25.04 1.93 0.00 N	24.27 1.88 0.00 N	26.58 2.47 0.00 N	29.23 2.94 -2.09 N	30.90 3.60 0.56 N	35.81 4.21 -1.69 N	59.72 4.47 -22.92 N	30.33 3.76 1.02 N	29.49 3.71 1.34 N	31.55 3.89 1.31 N	31.82 3.90 0.33 N	22.88 3.34 5.06 N	39.59 1.34 -28.20 N	29.37 2.08 -12.17 N	30.62 3.51 -1.72 N	31.99 2.69 -9.55 N	25.37 3.14 1.42 N	26.73 3.12 0.09 N	23.93 2.45 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	26.67 2.13 0.00 N	26.82 2.32 0.00 N	20.48 1.69 0.00 N	22.01 1.84 0.00 N	24.69 2.03 0.00 N	24.89 1.78 0.00 N	23.91 1.51 0.00 N	26.25 2.14 0.00 N	28.93 2.65 -2.09 N	30.42 3.17 0.62 N	35.26 3.79 -1.57 N	59.06 4.00 -22.74 N	29.85 3.35 1.10 N	28.99 3.30 1.42 N	31.01 3.43 1.39 N	31.30 3.46 0.41 N	22.13 2.99 5.46 N	39.02 1.25 -27.72 N	28.85 1.94 -11.79 N	30.23 3.25 -1.59 N	31.64 2.47 -9.42 N	24.98 2.84 1.52 N	26.33 2.77 0.14 N	23.72 2.24 0.00 N	
PPL_SHRM_GT4 24214	26.67 2.13 0.00 N	26.82 2.32 0.00 N	20.48 1.69 0.00 N	22.01 1.84 0.00 N	24.69 2.03 0.00 N	24.89 1.78 0.00 N	23.91 1.51 0.00 N	26.25 2.14 0.00 N	28.93 2.65 -2.09 N	30.42 3.17 0.62 N	35.26 3.79 -1.57 N	59.06 4.00 -22.74 N	29.85 3.35 1.10 N	28.99 3.30 1.42 N	31.01 3.43 1.39 N	31.30 3.46 0.41 N	22.13 2.99 5.46 N	39.02 1.25 -27.72 N	28.85 1.94 -11.79 N	30.23 3.25 -1.59 N	31.64 2.47 -9.42 N	24.98 2.84 1.52 N	26.33 2.77 0.14 N	23.72 2.24 0.00 N	
PROJECT___ORANGE 1 24174	24.30 -0.24 0.00 N	24.19 -0.31 0.00 N	18.56 -0.24 0.00 N	19.95 -0.23 0.00 N	22.44 -0.22 0.00 N	22.91 -0.19 0.00 N	22.21 -0.18 0.00 N	23.86 -0.26 0.00 N	24.21 -0.16 -0.17 N	27.79 -0.09 -0.02 N	29.86 -0.14 -0.10 N	32.23 -0.17 -0.07 N	27.49 -0.12 0.00 N	26.99 -0.13 0.00 N	28.77 -0.20 0.00 N	28.03 -0.23 0.00 N	24.42 -0.18 0.00 N	12.15 -0.07 -0.16 N	15.78 -0.13 -0.13 N	25.34 -0.20 -0.15 N	20.44 -0.16 -0.85 N	23.53 -0.13 0.00 N	23.58 -0.17 -0.05 N	21.34 -0.14 0.00 N	
PROJECT___ORANGE 2 24166	24.30 -0.24 0.00 N	24.19 -0.31 0.00 N	18.56 -0.24 0.00 N	19.95 -0.23 0.00 N	22.44 -0.22 0.00 N	22.91 -0.19 0.00 N	22.21 -0.18 0.00 N	23.86 -0.26 0.00 N	24.21 -0.16 -0.17 N	27.79 -0.09 -0.02 N	29.86 -0.14 -0.10 N	32.23 -0.17 -0.07 N	27.49 -0.12 0.00 N	26.99 -0.13 0.00 N	28.77 -0.20 0.00 N	28.03 -0.23 0.00 N	24.42 -0.18 0.00 N	12.15 -0.07 -0.16 N	15.78 -0.13 -0.13 N	25.34 -0.20 -0.15 N	20.44 -0.16 -0.85 N	23.53 -0.13 0.00 N	23.58 -0.17 -0.05 N	21.34 -0.14 0.00 N	
PYRITES___HYD 24023	24.11 -0.42 0.00 N	24.08 -0.42 0.00 N	18.49 -0.31 0.00 N	19.85 -0.32 0.00 N	22.33 -0.33 0.00 N	22.61 -0.50 0.00 N	21.62 -0.78 0.00 N	23.26 -0.85 0.00 N	23.16 -1.04 0.00 N	26.17 -1.70 0.00 N	28.08 -1.82 0.00 N	30.70 -1.63 0.00 N	26.24 -1.36 0.00 N	25.80 -1.31 0.00 N	28.01 -0.97 0.00 N	27.19 -1.07 0.00 N	23.13 -1.47 0.00 N	9.40 -0.66 0.00 N	14.28 -0.85 0.00 N	23.94 -1.45 0.00 N	18.65 -1.11 0.00 N	22.57 -1.09 0.00 N	23.11 -0.59 0.00 N	21.05 -0.43 0.00 N	
RAMAPO___LBMP 323565	26.21 1.67 0.00 N	26.22 1.72 0.00 N	20.10 1.30 0.00 N	21.55 1.38 0.00 N	24.16 1.49 0.00 N	24.65 1.54 0.00 N	24.09 1.69 0.00 N	26.04 1.92 0.00 N	28.39 2.17 -2.03 N	30.72 2.61 -0.25 N	34.02 2.99 -1.14 N	36.24 3.13 -0.79 N	30.20 2.60 0.00 N	29.70 2.58 0.00 N	31.71 2.73 0.00 N	30.94 2.68 0.00 N	27.00 2.40 0.00 N	36.73 1.01 -25.67 N	26.04 1.49 -9.42 N	29.67 2.53 -1.75 N	31.76 1.94 -10.06 N	26.01 2.35 0.00 N	26.55 2.29 -0.56 N	23.34 1.86 0.00 N	
RANKINE____ 23646	23.72 -0.81 0.00 N	23.53 -0.96 0.00 N	18.07 -0.73 0.00 N	19.46 -0.71 0.00 N	22.03 -0.64 0.00 N	22.53 -0.57 0.00 N	21.45 -0.94 0.00 N	22.69 -1.43 0.00 N	23.04 -1.51 -0.35 N	26.09 -1.82 -0.04 N	27.72 -2.38 -0.19 N	29.88 -2.58 -0.14 N	25.66 -1.94 0.00 N	25.36 -1.75 0.00 N	26.97 -2.00 0.00 N	26.40 -1.86 0.00 N	23.20 -1.40 0.00 N	13.95 -0.53 -4.43 N	15.65 -1.09 -1.62 N	24.00 -1.70 -0.30 N	20.22 -1.27 -1.74 N	22.23 -1.43 0.00 N	22.28 -1.51 -0.10 N	20.44 -1.04 0.00 N	
RAVENSWOOD_GT2_1 24244	26.50 1.96 0.00 N	26.44 1.94 0.00 N	20.26 1.47 0.00 N	21.73 1.55 0.00 N	24.36 1.69 0.00 N	24.85 1.74 0.00 N	24.31 1.92 0.00 N	26.27 2.16 0.00 N	28.70 2.42 -2.09 N	31.05 2.93 -0.26 N	34.45 3.37 -1.17 N	36.70 3.56 -0.81 N	30.55 2.95 0.00 N	30.06 2.95 0.00 N	32.08 3.11 0.00 N	31.30 3.05 0.00 N	27.34 2.74 0.00 N	37.67 1.14 -26.48 N	26.53 1.69 -9.72 N	30.05 2.85 -1.81 N	32.33 2.19 -10.38 N	26.31 2.65 0.00 N	26.86 2.59 -0.57 N	23.60 2.11 0.00 N	
RAVENSWOOD_GT2_2 24245	26.50 1.96 0.00 N	26.44 1.94 0.00 N	20.26 1.47 0.00 N	21.73 1.55 0.00 N	24.36 1.69 0.00 N	24.85 1.74 0.00 N	24.31 1.92 0.00 N	26.27 2.16 0.00 N	28.70 2.42 -2.09 N	31.05 2.93 -0.26 N	34.45 3.37 -1.17 N	36.70 3.56 -0.81 N	30.55 2.95 0.00 N	30.06 2.95 0.00 N	32.08 3.11 0.00 N	31.30 3.05 0.00 N	27.34 2.74 0.00 N	37.67 1.14 -26.48 N	26.53 1.69 -9.72 N	30.05 2.85 -1.81 N	32.33 2.19 -10.38 N	26.31 2.65 0.00 N	26.86 2.59 -0.57 N	23.60 2.11 0.00 N	
RAVENSWOOD_GT2_3 24246	26.52 1.98 0.00 N	26.46 1.96 0.00 N	20.27 1.48 0.00 N	21.73 1.56 0.00 N	24.37 1.70 0.00 N	24.87 1.76 0.00 N	24.32 1.93 0.00 N	26.28 2.18 0.00 N	28.73 2.44 -2.09 N	31.07 2.94 -0.26 N	34.48 3.40 -1.17 N	36.73 3.59 -0.81 N	30.57 2.97 0.00 N	30.08 2.97 0.00 N	32.10 3.13 0.00 N	31.32 3.07 0.00 N	27.36 2.76 0.00 N	37.69 1.15 -26.48 N	26.54 1.70 -9.72 N	30.07 2.87 -1.81 N	32.34 2.20 -10.38 N	26.32 2.67 0.00 N	26.88 2.60 -0.57 N	23.62 2.13 0.00 N	
RAVENSWOOD_GT2_4 24247	26.52 1.98 0.00 N	26.46 1.96 0.00 N	20.27 1.48 0.00 N	21.73 1.56 0.00 N	24.37 1.70 0.00 N	24.87 1.76 0.00 N	24.32 1.93 0.00 N	26.28 2.18 0.00 N	28.73 2.44 -2.09 N	31.07 2.94 -0.26 N	34.48 3.40 -1.17 N	36.73 3.59 -0.81 N	30.57 2.97 0.00 N	30.08 2.97 0.00 N	32.10 3.13 0.00 N	31.32 3.07 0.00 N	27.36 2.76 0.00 N	37.69 1.15 -26.48 N	26.54 1.70 -9.72 N	30.07 2.87 -1.81 N	32.34 2.20 -10.38 N	26.32 2.67 0.00 N	26.88 2.60 -0.57 N	23.62 2.13 0.00 N	
RAVENSWOOD_GT3_1 24248	26.50 1.97 0.00 N	26.44 1.94 0.00 N	20.26 1.47 0.00 N	21.73 1.55 0.00 N	24.36 1.70 0.00 N	24.85 1.74 0.00 N	24.31 1.92 0.00 N	26.27 2.16 0.00 N	28.70 2.42 -2.09 N	31.05 2.93 -0.26 N	34.45 3.38 -1.17 N	36.71 3.57 -0.81 N	30.55 2.95 0.00 N	30.06 2.95 0.00 N	32.08 3.11 0.00 N	31.30 3.05 0.00 N	27.34 2.74 0.00 N	37.67 1.14 -26.48 N	26.53 1.69 -9.72 N	30.05 2.85 -1.81 N	32.33 2.19 -10.38 N	26.31 2.65 0.00 N	26.86 2.59 -0.57 N	23.60 2.11 0.00 N	
RAVENSWOOD_GT3_2 24249	26.50 1.97 0.00 N	26.44 1.94 0.00 N	20.26 1.47 0.00 N	21.73 1.55 0.00 N	24.36 1.70 0.00 N	24.85 1.74 0.00 N	24.31 1.92 0.00 N	26.27 2.16 0.00 N	28.70 2.42 -2.09 N	31.05 2.93 -0.26 N	34.45 3.38 -1.17 N	36.71 3.57 -0.81 N	30.55 2.95 0.00 N	30.06 2.95 0.00 N	32.08 3.11 0.00 N	31.30 3.05 0.00 N	27.34 2.74 0.00 N	37.67 1.14 -26.48 N	26.53 1.69 -9.72 N	30.05 2.85 -1.81 N	32.33 2.19 -10.38 N	26.31 2.65 0.00 N	26.86 2.59 -0.57 N	23.60 2.11 0.00 N	
RAVENSWOOD_GT3_3	26.53	26.47	20.28	21.75	24.39	24.88	24.34	26.30	28.74	31.08	34.50	36.75	30.59	30.09	32.12	31.35	27.37	37.69	26.56	30.09	32.36	26.35	26.90	23.63	

24250	1.99 0.00 N	1.97 0.00 N	1.49 0.00 N	1.57 0.00 N	1.72 0.00 N	1.77 0.00 N	1.94 0.00 N	2.19 0.00 N	2.46 -2.09 N	2.96 -0.26 N	3.42 -1.17 N	3.61 -0.81 N	2.99 0.00 N	2.98 0.00 N	3.14 0.00 N	3.09 0.00 N	2.78 0.00 N	1.15 -26.48 N	1.72 -9.72 N	2.88 -1.81 N	2.22 -10.38 N	2.69 0.00 N	2.62 -0.57 N	2.15 0.00 N
RAVENSWOOD_GT3_4 24251	26.53 1.99 0.00 N	26.47 1.97 0.00 N	20.28 1.49 0.00 N	21.75 1.57 0.00 N	24.39 1.72 0.00 N	24.88 1.77 0.00 N	24.34 1.94 0.00 N	26.30 2.19 0.00 N	28.74 2.46 -2.09 N	31.08 2.96 -0.26 N	34.50 3.42 -1.17 N	36.75 3.61 -0.81 N	30.59 2.99 0.00 N	30.09 2.98 0.00 N	32.12 3.14 0.00 N	31.35 3.09 0.00 N	27.37 2.78 0.00 N	37.69 1.15 -26.48 N	26.56 1.72 -9.72 N	30.09 2.88 -1.81 N	32.36 2.22 -10.38 N	26.35 2.69 0.00 N	26.90 2.62 -0.57 N	23.63 2.15 0.00 N
RAVENSWOOD_GT_1 23729	26.62 2.09 0.00 N	26.54 2.04 0.00 N	20.33 1.54 0.00 N	21.81 1.63 0.00 N	24.45 1.78 0.00 N	24.94 1.83 0.00 N	24.41 2.01 0.00 N	26.36 2.25 0.00 N	28.78 2.50 -2.09 N	31.15 3.03 -0.26 N	34.58 3.50 -1.17 N	36.83 3.69 -0.81 N	31.76 3.05 -1.11 N	36.73 3.04 -6.57 N	43.22 3.21 -11.04 N	43.07 3.15 -11.66 N	27.43 2.83 0.00 N	37.71 1.17 -26.48 N	26.59 1.75 -9.72 N	30.14 2.94 -1.81 N	32.40 2.27 -10.38 N	26.54 2.76 -0.12 N	31.12 2.69 -4.74 N	38.09 2.20 -14.41 N
RAVENSWOOD_GT_10 24258	26.50 1.96 0.00 N	26.43 1.94 0.00 N	20.26 1.46 0.00 N	21.73 1.55 0.00 N	24.36 1.69 0.00 N	24.85 1.74 0.00 N	24.31 1.91 0.00 N	26.27 2.16 0.00 N	28.70 2.42 -2.09 N	31.04 2.92 -0.26 N	34.45 3.37 -1.17 N	36.70 3.55 -0.81 N	30.69 2.95 -0.14 N	30.87 2.94 -0.81 N	33.44 3.10 -1.37 N	32.71 3.04 -1.41 N	27.33 2.74 0.00 N	37.67 1.13 -26.48 N	26.53 1.69 -9.72 N	30.05 2.84 -1.81 N	32.32 2.19 -10.38 N	26.31 2.64 -0.01 N	27.34 2.59 -1.06 N	25.26 2.11 -1.66 N
RAVENSWOOD_GT_11 24259	26.50 1.96 0.00 N	26.43 1.94 0.00 N	20.26 1.46 0.00 N	21.73 1.55 0.00 N	24.36 1.69 0.00 N	24.85 1.74 0.00 N	24.31 1.91 0.00 N	26.27 2.16 0.00 N	28.70 2.42 -2.09 N	31.04 2.92 -0.26 N	34.45 3.37 -1.17 N	36.70 3.55 -0.81 N	30.69 2.95 -0.14 N	30.87 2.94 -0.81 N	33.44 3.10 -1.37 N	32.71 3.04 -1.41 N	27.33 2.74 0.00 N	37.67 1.13 -26.48 N	26.53 1.69 -9.72 N	30.05 2.84 -1.81 N	32.32 2.19 -10.38 N	26.31 2.64 -0.01 N	27.34 2.59 -1.06 N	25.26 2.11 -1.66 N
RAVENSWOOD_GT_4 24252	26.48 1.94 0.00 N	26.42 1.93 0.00 N	20.25 1.45 0.00 N	21.71 1.54 0.00 N	24.34 1.67 0.00 N	24.83 1.72 0.00 N	24.29 1.90 0.00 N	26.26 2.15 0.00 N	28.70 2.41 -2.09 N	31.03 2.91 -0.26 N	34.43 3.36 -1.17 N	36.68 3.54 -0.81 N	31.36 2.93 -0.83 N	34.94 2.92 -4.90 N	40.29 3.08 -8.23 N	40.05 3.03 -8.76 N	27.32 2.72 0.00 N	37.67 1.14 -26.48 N	26.52 1.68 -9.72 N	30.03 2.83 -1.81 N	32.31 2.18 -10.38 N	26.38 2.63 -0.09 N	30.02 2.57 -3.75 N	34.55 2.10 -10.97 N
RAVENSWOOD_GT_5 24254	26.48 1.94 0.00 N	26.42 1.93 0.00 N	20.25 1.45 0.00 N	21.71 1.54 0.00 N	24.34 1.67 0.00 N	24.83 1.72 0.00 N	24.29 1.90 0.00 N	26.26 2.15 0.00 N	28.70 2.41 -2.09 N	31.03 2.91 -0.26 N	34.43 3.36 -1.17 N	36.68 3.54 -0.81 N	31.36 2.93 -0.83 N	34.94 2.92 -4.90 N	40.29 3.08 -8.23 N	40.05 3.03 -8.76 N	27.32 2.72 0.00 N	37.67 1.14 -26.48 N	26.52 1.68 -9.72 N	30.03 2.83 -1.81 N	32.31 2.18 -10.38 N	26.38 2.63 -0.09 N	30.02 2.57 -3.75 N	34.55 2.10 -10.97 N
RAVENSWOOD_GT_6 24253	26.48 1.94 0.00 N	26.42 1.93 0.00 N	20.25 1.45 0.00 N	21.71 1.54 0.00 N	24.34 1.67 0.00 N	24.83 1.72 0.00 N	24.29 1.90 0.00 N	26.26 2.15 0.00 N	28.70 2.41 -2.09 N	31.03 2.91 -0.26 N	34.43 3.36 -1.17 N	36.68 3.54 -0.81 N	31.36 2.93 -0.83 N	34.94 2.92 -4.90 N	40.29 3.08 -8.23 N	40.05 3.03 -8.76 N	27.32 2.72 0.00 N	37.67 1.14 -26.48 N	26.52 1.68 -9.72 N	30.03 2.83 -1.81 N	32.31 2.18 -10.38 N	26.38 2.63 -0.09 N	30.02 2.57 -3.75 N	34.55 2.10 -10.97 N
RAVENSWOOD_GT_7 24255	26.48 1.94 0.00 N	26.42 1.93 0.00 N	20.25 1.45 0.00 N	21.71 1.54 0.00 N	24.34 1.67 0.00 N	24.83 1.72 0.00 N	24.29 1.90 0.00 N	26.26 2.15 0.00 N	28.70 2.41 -2.09 N	31.03 2.91 -0.26 N	34.43 3.36 -1.17 N	36.68 3.54 -0.81 N	31.36 2.93 -0.83 N	34.94 2.92 -4.90 N	40.29 3.08 -8.23 N	40.05 3.03 -8.76 N	27.32 2.72 0.00 N	37.67 1.14 -26.48 N	26.52 1.68 -9.72 N	30.03 2.83 -1.81 N	32.31 2.18 -10.38 N	26.38 2.63 -0.09 N	30.02 2.57 -3.75 N	34.55 2.10 -10.97 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.50 1.96 0.00 N	26.43 1.94 0.00 N	20.26 1.46 0.00 N	21.73 1.55 0.00 N	24.36 1.69 0.00 N	24.85 1.74 0.00 N	24.31 1.91 0.00 N	26.27 2.16 0.00 N	28.70 2.42 -2.09 N	31.04 2.92 -0.26 N	34.45 3.37 -1.17 N	36.70 3.55 -0.81 N	30.69 2.95 -0.14 N	30.87 2.94 -0.81 N	33.44 3.10 -1.37 N	32.71 3.04 -1.41 N	27.33 2.74 0.00 N	37.67 1.13 -26.48 N	26.53 1.69 -9.72 N	30.05 2.84 -1.81 N	32.32 2.19 -10.38 N	26.31 2.64 -0.01 N	27.34 2.59 -1.06 N	25.26 2.11 -1.66 N
RAVENSWOOD_GT_9 24257	26.50 1.96 0.00 N	26.43 1.94 0.00 N	20.26 1.46 0.00 N	21.73 1.55 0.00 N	24.36 1.69 0.00 N	24.85 1.74 0.00 N	24.31 1.91 0.00 N	26.27 2.16 0.00 N	28.70 2.42 -2.09 N	31.04 2.92 -0.26 N	34.45 3.37 -1.17 N	36.70 3.55 -0.81 N	30.69 2.95 -0.14 N	30.87 2.94 -0.81 N	33.44 3.10 -1.37 N	32.71 3.04 -1.41 N	27.33 2.74 0.00 N	37.67 1.13 -26.48 N	26.53 1.69 -9.72 N	30.05 2.84 -1.81 N	32.32 2.19 -10.38 N	26.31 2.64 -0.01 N	27.34 2.59 -1.06 N	25.26 2.11 -1.66 N
RAVENSWOOD____1 23533	26.61 2.08 0.00 N	26.53 2.03 0.00 N	20.32 1.53 0.00 N	21.80 1.62 0.00 N	24.44 1.77 0.00 N	24.93 1.83 0.00 N	24.40 2.00 0.00 N	26.35 2.24 0.00 N	28.77 2.49 -2.09 N	31.13 3.01 -0.26 N	34.57 3.50 -1.17 N	36.82 3.68 -0.81 N	30.64 3.04 0.00 N	30.14 3.03 0.00 N	32.17 3.20 0.00 N	31.39 3.14 0.00 N	27.43 2.83 0.00 N	37.70 1.17 -26.48 N	26.59 1.75 -9.72 N	30.13 2.93 -1.81 N	32.39 2.26 -10.38 N	26.41 2.76 0.00 N	26.95 2.68 -0.57 N	23.68 2.20 0.00 N
RAVENSWOOD____2 23534	26.61 2.07 0.00 N	26.52 2.03 0.00 N	20.32 1.52 0.00 N	21.79 1.62 0.00 N	24.43 1.76 0.00 N	24.92 1.82 0.00 N	24.39 1.99 0.00 N	26.34 2.23 0.00 N	28.77 2.48 -2.09 N	31.13 3.01 -0.26 N	34.56 3.49 -1.17 N	36.81 3.67 -0.81 N	29.55 3.04 1.09 N	23.67 3.03 6.46 N	21.31 3.19 10.85 N	19.92 3.13 11.47 N	27.42 2.82 0.00 N	37.71 1.18 -26.48 N	26.58 1.74 -9.72 N	30.12 2.92 -1.81 N	32.39 2.25 -10.38 N	26.28 2.74 0.12 N	22.84 2.67 3.53 N	9.48 2.19 14.19 N
RAVENSWOOD____3 23535	26.50 1.97 0.00 N	26.44 1.94 0.00 N	20.26 1.47 0.00 N	21.73 1.56 0.00 N	24.36 1.70 0.00 N	24.85 1.74 0.00 N	24.31 1.92 0.00 N	26.28 2.17 0.00 N	28.71 2.42 -2.09 N	31.05 2.93 -0.26 N	34.45 3.38 -1.17 N	36.71 3.57 -0.81 N	30.55 2.95 0.00 N	30.06 2.95 0.00 N	32.08 3.11 0.00 N	31.30 3.05 0.00 N	27.34 2.74 0.00 N	37.67 1.14 -26.48 N	26.53 1.69 -9.72 N	30.05 2.85 -1.81 N	32.33 2.19 -10.38 N	26.31 2.65 0.00 N	26.86 2.59 -0.57 N	23.60 2.11 0.00 N



RAVENSWOOD___4 23820	26.61 2.07 0.00 N	26.52 2.03 0.00 N	20.32 1.52 0.00 N	21.79 1.62 0.00 N	24.43 1.76 0.00 N	24.92 1.82 0.00 N	24.39 1.99 0.00 N	26.34 2.23 0.00 N	28.77 2.48 -2.09 N	31.13 3.01 -0.26 N	34.56 3.49 -1.17 N	36.81 3.67 -0.81 N	29.55 3.04 1.09 N	23.67 3.03 6.46 N	21.31 3.19 10.85 N	19.92 3.13 11.47 N	27.42 2.82 0.00 N	37.71 1.18 -26.48 N	26.58 1.74 -9.72 N	30.12 2.92 -1.81 N	32.39 2.25 -10.38 N	26.28 2.74 0.12 N	22.84 2.67 3.53 N	9.48 2.19 14.19 N
RCPL TRUST___DRP 24196	26.53 1.99 0.00 N	26.46 1.97 0.00 N	20.28 1.48 0.00 N	21.75 1.57 0.00 N	24.38 1.71 0.00 N	24.87 1.77 0.00 N	24.33 1.94 0.00 N	26.30 2.19 0.00 N	28.75 2.46 -2.09 N	31.08 2.96 -0.26 N	34.50 3.42 -1.17 N	36.75 3.61 -0.81 N	30.59 2.99 0.00 N	30.09 2.98 0.00 N	32.12 3.14 0.00 N	31.35 3.09 0.00 N	27.37 2.78 0.00 N	37.69 1.16 -26.48 N	26.56 1.72 -9.72 N	30.09 2.88 -1.81 N	32.35 2.22 -10.38 N	26.34 2.69 0.00 N	26.89 2.62 -0.57 N	23.62 2.14 0.00 N
RENSSELAER___COGEN 23796	25.91 1.38 0.00 N	25.83 1.34 0.00 N	19.80 1.01 0.00 N	21.26 1.09 0.00 N	23.85 1.18 0.00 N	24.14 1.04 0.00 N	23.38 0.98 0.00 N	25.17 1.06 0.00 N	28.05 1.22 -2.63 N	29.61 1.42 -0.32 N	32.94 1.56 -1.47 N	35.04 1.69 -1.02 N	29.01 1.41 0.00 N	28.48 1.37 0.00 N	30.45 1.48 0.00 N	29.72 1.46 0.00 N	25.88 1.28 0.00 N	43.94 0.56 -33.32 N	28.16 0.80 -12.24 N	29.04 1.37 -2.28 N	33.91 1.06 -13.10 N	24.91 1.25 0.00 N	25.65 1.23 -0.72 N	22.53 1.04 0.00 N
REVERE_CP RP_DRP 24186	25.24 0.71 0.00 N	25.11 0.61 0.00 N	19.26 0.47 0.00 N	20.75 0.58 0.00 N	23.35 0.68 0.00 N	23.84 0.74 0.00 N	23.11 0.71 0.00 N	24.82 0.70 0.00 N	25.00 0.80 0.00 N	28.91 1.04 0.00 N	31.04 1.13 0.00 N	33.59 1.26 0.00 N	28.66 1.06 0.00 N	28.14 1.02 0.00 N	30.03 1.05 0.00 N	29.27 1.01 0.00 N	25.48 0.88 0.00 N	10.41 0.35 0.00 N	15.69 0.57 0.00 N	26.31 0.91 0.00 N	20.43 0.68 0.00 N	24.52 0.86 0.00 N	24.52 0.83 0.00 N	22.22 0.74 0.00 N
RIVERBAY____ 323610	26.72 2.18 0.00 N	26.59 2.09 0.00 N	20.37 1.57 0.00 N	21.83 1.66 0.00 N	24.48 1.81 0.00 N	24.97 1.86 0.00 N	24.45 2.05 0.00 N	26.39 2.27 0.00 N	28.84 2.56 -2.09 N	31.23 3.11 -0.26 N	34.67 3.60 -1.17 N	36.93 3.79 -0.81 N	30.76 3.16 0.00 N	30.25 3.14 0.00 N	32.30 3.32 0.00 N	31.52 3.26 0.00 N	27.52 2.92 0.00 N	37.74 1.20 -26.48 N	26.66 1.82 -9.72 N	30.26 3.06 -1.81 N	32.49 2.36 -10.38 N	26.51 2.86 0.00 N	27.05 2.78 -0.57 N	23.76 2.28 0.00 N
ROCHESTER_9_IC 23652	24.59 0.05 0.00 N	24.29 -0.20 0.00 N	18.60 -0.19 0.00 N	20.02 -0.15 0.00 N	22.60 -0.07 0.00 N	23.13 0.03 0.00 N	22.25 -0.14 0.00 N	23.74 -0.37 0.00 N	24.10 -0.35 -0.26 N	27.52 -0.37 -0.03 N	29.38 -0.66 -0.14 N	31.72 -0.71 -0.10 N	27.21 -0.39 0.00 N	26.77 -0.34 0.00 N	28.50 -0.47 0.00 N	27.85 -0.40 0.00 N	24.41 -0.18 0.00 N	13.24 -0.07 -3.25 N	16.14 -0.17 -1.19 N	25.41 -0.21 -0.22 N	20.88 -0.15 -1.27 N	23.43 -0.22 0.00 N	23.41 -0.36 -0.07 N	21.31 -0.17 0.00 N
ROSETON___1 23587	26.16 1.62 0.00 N	26.12 1.62 0.00 N	20.01 1.22 0.00 N	21.47 1.30 0.00 N	24.08 1.41 0.00 N	24.56 1.45 0.00 N	23.99 1.60 0.00 N	25.93 1.82 0.00 N	28.32 2.05 -2.08 N	30.58 2.46 -0.26 N	33.86 2.80 -1.17 N	36.10 2.96 -0.81 N	30.07 2.47 0.00 N	29.57 2.45 0.00 N	31.58 2.60 0.00 N	30.82 2.57 0.00 N	26.88 2.29 0.00 N	37.35 0.96 -26.34 N	26.20 1.41 -9.67 N	29.58 2.39 -1.80 N	31.92 1.84 -10.33 N	25.86 2.21 0.00 N	26.42 2.15 -0.57 N	23.25 1.76 0.00 N
ROSETON___2 23588	26.16 1.62 0.00 N	26.12 1.62 0.00 N	20.01 1.22 0.00 N	21.47 1.30 0.00 N	24.08 1.41 0.00 N	24.56 1.45 0.00 N	23.99 1.60 0.00 N	25.93 1.82 0.00 N	28.32 2.05 -2.08 N	30.58 2.46 -0.26 N	33.86 2.80 -1.17 N	36.10 2.96 -0.81 N	30.07 2.47 0.00 N	29.57 2.45 0.00 N	31.58 2.60 0.00 N	30.82 2.57 0.00 N	26.88 2.29 0.00 N	37.35 0.96 -26.34 N	26.20 1.41 -9.67 N	29.58 2.39 -1.80 N	31.92 1.84 -10.33 N	25.86 2.21 0.00 N	26.42 2.15 -0.57 N	23.25 1.76 0.00 N
RUSSELL___1 23602	24.79 0.26 0.00 N	24.81 0.32 0.00 N	19.06 0.26 0.00 N	20.59 0.41 0.00 N	23.28 0.61 0.00 N	23.85 0.75 0.00 N	22.93 0.53 0.00 N	24.43 0.32 0.00 N	24.86 0.41 -0.26 N	28.46 0.56 -0.03 N	30.42 0.38 -0.14 N	32.88 0.45 -0.10 N	28.20 0.60 0.00 N	27.73 0.62 0.00 N	29.50 0.53 0.00 N	28.82 0.56 0.00 N	25.28 0.69 0.00 N	13.60 0.29 -3.25 N	16.71 0.39 -1.19 N	26.34 0.72 -0.22 N	21.58 0.55 -1.27 N	24.28 0.62 0.00 N	24.20 0.43 -0.07 N	21.96 0.48 0.00 N
RUSSELL___2 23532	24.79 0.26 0.00 N	24.81 0.32 0.00 N	19.06 0.26 0.00 N	20.59 0.41 0.00 N	23.28 0.61 0.00 N	23.85 0.75 0.00 N	22.93 0.53 0.00 N	24.43 0.32 0.00 N	24.86 0.41 -0.26 N	28.46 0.56 -0.03 N	30.42 0.38 -0.14 N	32.88 0.45 -0.10 N	28.20 0.60 0.00 N	27.73 0.62 0.00 N	29.50 0.53 0.00 N	28.82 0.56 0.00 N	25.28 0.69 0.00 N	13.60 0.29 -3.25 N	16.71 0.39 -1.19 N	26.34 0.72 -0.22 N	21.58 0.55 -1.27 N	24.28 0.62 0.00 N	24.20 0.43 -0.07 N	21.96 0.48 0.00 N
RUSSELL___3 23549	24.37 -0.17 0.00 N	24.24 -0.25 0.00 N	18.60 -0.19 0.00 N	20.03 -0.14 0.00 N	22.63 -0.04 0.00 N	23.16 0.06 0.00 N	22.27 -0.12 0.00 N	23.77 -0.34 0.00 N	24.15 -0.30 -0.26 N	27.60 -0.30 -0.03 N	29.48 -0.57 -0.14 N	31.83 -0.60 -0.10 N	27.31 -0.30 0.00 N	26.86 -0.26 0.00 N	28.58 -0.39 0.00 N	27.92 -0.34 0.00 N	24.48 -0.12 0.00 N	13.27 -0.04 -3.25 N	16.19 -0.13 -1.19 N	25.46 -0.16 -0.22 N	20.91 -0.13 -1.27 N	23.49 -0.17 0.00 N	23.46 -0.31 -0.07 N	21.34 -0.15 0.00 N
RUSSELL___4 23556	24.79 0.26 0.00 N	24.81 0.31 0.00 N	19.05 0.25 0.00 N	20.58 0.40 0.00 N	23.27 0.60 0.00 N	23.85 0.74 0.00 N	22.92 0.52 0.00 N	24.42 0.31 0.00 N	24.85 0.39 -0.26 N	28.44 0.54 -0.03 N	30.41 0.36 -0.14 N	32.86 0.43 -0.10 N	28.19 0.59 0.00 N	27.72 0.60 0.00 N	29.48 0.51 0.00 N	28.81 0.55 0.00 N	25.27 0.67 0.00 N	13.60 0.29 -3.25 N	16.70 0.38 -1.19 N	26.33 0.71 -0.22 N	21.57 0.55 -1.27 N	24.26 0.60 0.00 N	24.19 0.42 -0.07 N	21.95 0.46 0.00 N
RUSSELL___STATION 23914	24.37 -0.17 0.00 N	24.24 -0.25 0.00 N	18.60 -0.19 0.00 N	20.03 -0.14 0.00 N	22.63 -0.04 0.00 N	23.16 0.06 0.00 N	22.27 -0.12 0.00 N	23.77 -0.34 0.00 N	24.15 -0.30 -0.26 N	27.60 -0.30 -0.03 N	29.48 -0.57 -0.14 N	31.83 -0.60 -0.10 N	27.31 -0.30 0.00 N	26.86 -0.26 0.00 N	28.58 -0.39 0.00 N	27.92 -0.34 0.00 N	24.48 -0.12 0.00 N	13.27 -0.04 -3.25 N	16.19 -0.13 -1.19 N	25.46 -0.16 -0.22 N	20.91 -0.13 -1.27 N	23.49 -0.17 0.00 N	23.46 -0.31 -0.07 N	21.34 -0.15 0.00 N
S SALMON___HYD 24043	24.28 -0.26 0.00 N	24.17 -0.33 0.00 N	18.54 -0.26 0.00 N	19.95 -0.22 0.00 N	22.46 -0.21 0.00 N	22.93 -0.18 0.00 N	22.19 -0.20 0.00 N	23.78 -0.33 0.00 N	24.12 -0.21 -0.13 N	27.72 -0.16 -0.02 N	29.82 -0.16 -0.07 N	32.24 -0.14 -0.05 N	27.46 -0.14 0.00 N	26.94 -0.17 0.00 N	28.75 -0.23 0.00 N	28.03 -0.23 0.00 N	24.42 -0.18 0.00 N	11.68 -0.07 -1.70 N	15.66 -0.09 -0.62 N	25.38 -0.13 -0.12 N	20.33 -0.09 -0.66 N	23.60 -0.05 0.00 N	23.63 -0.11 -0.04 N	21.39 -0.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___I 23801	25.74 1.20 0.00 N	25.69 1.19 0.00 N	19.69 0.90 0.00 N	21.14 0.97 0.00 N	23.73 1.06 0.00 N	24.13 1.02 0.00 N	23.45 1.05 0.00 N	25.25 1.14 0.00 N	28.09 1.28 -2.61 N	29.68 1.50 -0.32 N	33.03 1.67 -1.46 N	35.11 1.77 -1.02 N	29.00 1.39 0.00 N	28.35 1.24 0.00 N	30.19 1.22 0.00 N	29.46 1.20 0.00 N	25.67 1.07 0.00 N	43.61 0.46 -33.10 N	27.95 0.68 -12.15 N	28.82 1.16 -2.27 N	33.65 0.89 -13.01 N	24.72 1.06 0.00 N	25.45 1.03 -0.72 N	22.33 0.85 0.00 N	
SELKIRK___II 23799	25.71 1.17 0.00 N	25.64 1.15 0.00 N	19.65 0.86 0.00 N	21.10 0.93 0.00 N	23.67 1.01 0.00 N	24.03 0.93 0.00 N	23.31 0.92 0.00 N	25.05 0.94 0.00 N	27.86 1.04 -2.62 N	29.37 1.19 -1.47 N	32.67 1.30 -1.02 N	34.74 1.39 -1.02 N	28.76 1.16 0.00 N	28.21 1.10 0.00 N	30.14 1.17 0.00 N	29.41 1.15 0.00 N	25.61 1.02 0.00 N	43.70 0.45 -33.19 N	27.97 0.65 -12.19 N	28.81 1.14 -2.28 N	33.70 0.87 -13.07 N	24.70 1.04 0.00 N	25.43 1.01 -0.72 N	22.32 0.83 0.00 N	
SENECA OSWGO___HYD 24041	24.00 -0.54 0.00 N	23.90 -0.59 0.00 N	18.34 -0.46 0.00 N	19.75 -0.42 0.00 N	22.23 -0.44 0.00 N	22.70 -0.40 0.00 N	21.98 -0.42 0.00 N	23.58 -0.53 0.00 N	23.92 -0.43 -0.16 N	27.48 -0.41 -0.02 N	29.53 -0.46 -0.09 N	31.89 -0.50 -0.06 N	27.19 -0.41 0.00 N	26.67 -0.45 0.00 N	28.45 -0.52 0.00 N	27.74 -0.51 0.00 N	24.20 -0.39 0.00 N	11.92 -0.16 -2.02 N	15.61 -0.26 -0.74 N	25.11 -0.43 -0.14 N	20.21 -0.34 -0.79 N	23.25 -0.41 0.00 N	23.28 -0.46 -0.04 N	21.08 -0.40 0.00 N	
SENECA___ENERGY 23797	24.47 -0.07 0.00 N	24.29 -0.20 0.00 N	18.65 -0.14 0.00 N	20.11 -0.06 0.00 N	22.64 -0.03 0.00 N	23.17 0.06 0.00 N	22.40 0.00 0.00 N	23.96 -0.15 0.00 N	24.43 -0.03 -0.27 N	27.95 0.05 -0.03 N	30.01 -0.04 -0.15 N	32.33 -0.10 -0.10 N	27.59 -0.01 0.00 N	27.12 0.01 0.00 N	28.89 -0.08 0.00 N	28.20 -0.06 0.00 N	24.66 0.06 0.00 N	13.52 0.06 -3.40 N	16.37 0.00 -1.25 N	25.66 0.04 -0.23 N	21.12 0.03 -1.33 N	23.69 0.04 0.00 N	23.69 -0.09 -0.07 N	21.45 -0.03 0.00 N	
SHOEMAKER___GT 23640	26.08 1.55 0.00 N	26.05 1.55 0.00 N	19.96 1.16 0.00 N	21.44 1.27 0.00 N	24.06 1.40 0.00 N	24.55 1.45 0.00 N	23.95 1.56 0.00 N	25.84 1.73 0.00 N	28.07 1.95 -1.92 N	30.46 2.36 -0.24 N	33.66 2.68 -1.08 N	35.91 2.84 -0.75 N	29.96 2.36 0.00 N	29.46 2.35 0.00 N	31.45 2.48 0.00 N	30.70 2.44 0.00 N	26.79 2.19 0.00 N	35.31 0.92 -24.34 N	25.41 1.35 -8.93 N	29.34 2.28 -1.66 N	31.05 1.76 -9.54 N	25.78 2.12 0.00 N	26.28 2.05 -0.53 N	23.16 1.68 0.00 N	
SHOREHAM_IC_1 23715	26.67 2.13 0.00 N	26.82 2.32 0.00 N	20.48 1.69 0.00 N	22.01 1.84 0.00 N	24.69 2.03 0.00 N	24.89 1.78 0.00 N	23.91 1.51 0.00 N	26.25 2.14 0.00 N	28.93 2.65 -2.09 N	30.42 3.17 0.62 N	35.26 3.79 -1.57 N	59.06 4.00 -22.74 N	29.85 3.35 1.10 N	28.99 3.30 1.42 N	31.01 3.43 1.39 N	31.30 3.46 0.41 N	22.13 2.99 5.46 N	39.02 1.25 -27.72 N	28.85 1.94 -11.79 N	30.23 3.25 -1.59 N	31.64 2.47 -9.42 N	24.98 2.84 1.52 N	26.33 2.77 0.14 N	23.72 2.24 0.00 N	
SHOREHAM_IC_2 23716	26.67 2.13 0.00 N	26.82 2.32 0.00 N	20.48 1.69 0.00 N	22.01 1.84 0.00 N	24.69 2.03 0.00 N	24.89 1.78 0.00 N	23.91 1.51 0.00 N	26.25 2.14 0.00 N	28.93 2.65 -2.09 N	30.42 3.17 0.62 N	35.26 3.79 -1.57 N	59.06 4.00 -22.74 N	29.85 3.35 1.10 N	28.99 3.30 1.42 N	31.01 3.43 1.39 N	31.30 3.46 0.41 N	22.13 2.99 5.46 N	39.02 1.25 -27.72 N	28.85 1.94 -11.79 N	30.23 3.25 -1.59 N	31.64 2.47 -9.42 N	24.98 2.84 1.52 N	26.33 2.77 0.14 N	23.72 2.24 0.00 N	
SISSONVILLE____ 23735	24.01 -0.53 0.00 N	23.98 -0.52 0.00 N	18.42 -0.38 0.00 N	19.75 -0.42 0.00 N	22.21 -0.46 0.00 N	22.44 -0.67 0.00 N	21.43 -0.97 0.00 N	23.09 -1.02 0.00 N	22.98 -1.22 0.00 N	25.94 -1.93 0.00 N	27.83 -2.08 0.00 N	30.43 -1.89 0.00 N	26.02 -1.58 0.00 N	25.58 -1.53 0.00 N	27.80 -1.17 0.00 N	26.97 -1.29 0.00 N	22.91 -1.69 0.00 N	9.31 -0.74 0.00 N	14.13 -0.99 0.00 N	23.69 -1.70 0.00 N	18.46 -1.29 0.00 N	22.39 -1.26 0.00 N	22.96 -0.74 0.00 N	20.93 -0.55 0.00 N	
SITHE_IND_GS1 24169	23.72 -0.82 0.00 N	23.64 -0.85 0.00 N	18.15 -0.65 0.00 N	19.49 -0.68 0.00 N	21.92 -0.75 0.00 N	22.36 -0.75 0.00 N	21.66 -0.74 0.00 N	23.28 -0.83 0.00 N	23.56 -0.77 -0.13 N	27.07 -0.81 -0.02 N	29.07 -0.91 -0.07 N	31.38 -0.99 -0.05 N	26.77 -0.83 0.00 N	26.26 -0.85 0.00 N	28.03 -0.94 0.00 N	27.33 -0.92 0.00 N	23.82 -0.77 0.00 N	11.40 -0.32 -1.67 N	15.24 -0.50 -0.61 N	24.67 -0.84 -0.11 N	19.76 -0.65 -0.65 N	22.89 -0.77 0.00 N	22.93 -0.80 -0.04 N	20.79 -0.69 0.00 N	
SITHE_IND_GS2 24170	23.72 -0.82 0.00 N	23.64 -0.85 0.00 N	18.15 -0.65 0.00 N	19.49 -0.68 0.00 N	21.92 -0.75 0.00 N	22.36 -0.75 0.00 N	21.66 -0.74 0.00 N	23.28 -0.83 0.00 N	23.56 -0.77 -0.13 N	27.07 -0.81 -0.02 N	29.07 -0.91 -0.07 N	31.38 -0.99 -0.05 N	26.77 -0.83 0.00 N	26.26 -0.85 0.00 N	28.03 -0.94 0.00 N	27.33 -0.92 0.00 N	23.82 -0.77 0.00 N	11.40 -0.32 -1.67 N	15.24 -0.50 -0.61 N	24.67 -0.84 -0.11 N	19.76 -0.65 -0.65 N	22.89 -0.77 0.00 N	22.93 -0.80 -0.04 N	20.79 -0.69 0.00 N	
SITHE_IND_GS3 24171	23.72 -0.82 0.00 N	23.64 -0.85 0.00 N	18.15 -0.65 0.00 N	19.49 -0.68 0.00 N	21.92 -0.75 0.00 N	22.36 -0.75 0.00 N	21.66 -0.74 0.00 N	23.28 -0.83 0.00 N	23.56 -0.77 -0.13 N	27.07 -0.81 -0.02 N	29.07 -0.91 -0.07 N	31.38 -0.99 -0.05 N	26.77 -0.83 0.00 N	26.26 -0.85 0.00 N	28.03 -0.94 0.00 N	27.33 -0.92 0.00 N	23.82 -0.77 0.00 N	11.40 -0.32 -1.67 N	15.24 -0.50 -0.61 N	24.67 -0.84 -0.11 N	19.76 -0.65 -0.65 N	22.89 -0.77 0.00 N	22.93 -0.80 -0.04 N	20.79 -0.69 0.00 N	
SITHE_IND_GS4 24172	23.72 -0.82 0.00 N	23.64 -0.85 0.00 N	18.15 -0.65 0.00 N	19.49 -0.68 0.00 N	21.92 -0.75 0.00 N	22.36 -0.75 0.00 N	21.66 -0.74 0.00 N	23.28 -0.83 0.00 N	23.56 -0.77 -0.13 N	27.07 -0.81 -0.02 N	29.07 -0.91 -0.07 N	31.38 -0.99 -0.05 N	26.77 -0.83 0.00 N	26.26 -0.85 0.00 N	28.03 -0.94 0.00 N	27.33 -0.92 0.00 N	23.82 -0.77 0.00 N	11.40 -0.32 -1.67 N	15.24 -0.50 -0.61 N	24.67 -0.84 -0.11 N	19.76 -0.65 -0.65 N	22.89 -0.77 0.00 N	22.93 -0.80 -0.04 N	20.79 -0.69 0.00 N	
SITHE___BATAVIA 24024	24.10 -0.44 0.00 N	23.88 -0.62 0.00 N	18.31 -0.48 0.00 N	19.76 -0.41 0.00 N	22.37 -0.29 0.00 N	22.90 -0.20 0.00 N	21.86 -0.54 0.00 N	23.15 -0.96 0.00 N	23.52 -0.98 -0.30 N	26.76 -1.14 -0.04 N	28.48 -1.59 -0.17 N	30.74 -1.70 -0.12 N	26.43 -1.17 0.00 N	26.06 -1.05 0.00 N	27.71 -1.26 0.00 N	27.10 -1.15 0.00 N	23.81 -0.78 0.00 N	13.56 -0.30 -3.81 N	15.88 -0.64 -1.40 N	24.65 -1.00 -0.26 N	20.51 -0.74 -1.50 N	22.80 -0.86 0.00 N	22.81 -0.97 -0.08 N	20.89 -0.59 0.00 N	
SITHE___INDEPEND	23.72	23.64	18.15	19.49	21.92	22.36	21.66	23.28	23.56	27.07	29.07	31.38	26.77	26.26	28.03	27.33	23.82	11.40	15.24	24.67	19.76	22.89	22.93	20.79	

23800	-0.82 0.00 N	-0.85 0.00 N	-0.65 0.00 N	-0.68 0.00 N	-0.75 0.00 N	-0.75 0.00 N	-0.74 0.00 N	-0.83 0.00 N	-0.77 -0.13 N	-0.81 -0.02 N	-0.91 -0.07 N	-0.99 -0.05 N	-0.83 0.00 N	-0.85 0.00 N	-0.94 0.00 N	-0.92 0.00 N	-0.77 0.00 N	-0.32 -1.67 N	-0.50 -0.61 N	-0.84 -0.11 N	-0.65 -0.65 N	-0.77 0.00 N	-0.80 -0.04 N	-0.69 0.00 N
SITHE___MASSENA 23902	24.06 -0.48 0.00 N	24.06 -0.44 0.00 N	18.48 -0.32 0.00 N	19.84 -0.33 0.00 N	22.32 -0.35 0.00 N	22.70 -0.40 0.00 N	21.86 -0.53 0.00 N	23.49 -0.62 0.00 N	23.35 -0.85 0.00 N	26.50 -1.37 0.00 N	28.38 -1.52 0.00 N	30.82 -1.51 0.00 N	26.32 -1.28 0.00 N	25.89 -1.22 0.00 N	27.97 -1.01 0.00 N	27.25 -1.01 0.00 N	23.43 -1.17 0.00 N	9.53 -0.52 0.00 N	14.44 -0.69 0.00 N	24.21 -1.18 0.00 N	18.85 -0.90 0.00 N	22.62 -1.04 0.00 N	22.97 -0.73 0.00 N	20.92 -0.56 0.00 N
SITHE___OGDNSBRG 24021	24.25 -0.28 0.00 N	24.23 -0.27 0.00 N	18.60 -0.19 0.00 N	20.01 -0.16 0.00 N	22.51 -0.16 0.00 N	22.88 -0.22 0.00 N	21.99 -0.40 0.00 N	23.62 -0.50 0.00 N	23.49 -0.71 0.00 N	26.59 -1.28 0.00 N	28.51 -1.40 0.00 N	31.03 -1.30 0.00 N	26.50 -1.10 0.00 N	26.07 -1.05 0.00 N	28.23 -0.74 0.00 N	27.46 -0.79 0.00 N	23.52 -1.08 0.00 N	9.57 -0.49 0.00 N	14.51 -0.61 0.00 N	24.35 -1.05 0.00 N	18.95 -0.81 0.00 N	22.79 -0.87 0.00 N	23.22 -0.48 0.00 N	21.14 -0.34 0.00 N
SITHE___STERLING 23777	25.03 0.50 0.00 N	24.91 0.42 0.00 N	19.12 0.32 0.00 N	20.57 0.39 0.00 N	23.14 0.47 0.00 N	23.62 0.52 0.00 N	22.90 0.51 0.00 N	24.61 0.50 0.00 N	24.79 0.60 0.00 N	28.64 0.78 0.00 N	30.74 0.84 0.00 N	33.26 0.93 0.00 N	28.39 0.78 0.00 N	27.87 0.75 0.00 N	29.73 0.76 0.00 N	28.97 0.72 0.00 N	25.23 0.64 0.00 N	10.30 0.24 0.00 N	15.52 0.40 0.00 N	26.03 0.63 0.00 N	20.21 0.46 0.00 N	24.27 0.61 0.00 N	24.27 0.56 0.00 N	22.00 0.52 0.00 N
SOUTH CAIRO___GT 23612	26.08 1.54 0.00 N	26.03 1.53 0.00 N	19.93 1.14 0.00 N	21.34 1.16 0.00 N	23.92 1.26 0.00 N	24.34 1.24 0.00 N	23.74 1.34 0.00 N	25.65 1.54 0.00 N	28.29 1.76 -2.33 N	30.26 2.11 -0.29 N	33.61 2.40 -1.31 N	35.82 2.59 -0.91 N	29.76 2.16 0.00 N	29.23 2.11 0.00 N	31.21 2.24 0.00 N	30.46 2.21 0.00 N	26.56 1.97 0.00 N	40.42 0.83 -29.54 N	27.16 1.24 -10.80 N	29.45 2.08 -1.97 N	32.72 1.63 -11.34 N	25.59 1.93 0.00 N	26.19 1.86 -0.63 N	23.01 1.53 0.00 N
SOUTH HAMPTN___IC 23720	27.06 2.52 0.00 N	27.14 2.65 0.00 N	20.72 1.92 0.00 N	22.27 2.09 0.00 N	24.99 2.32 0.00 N	25.23 2.13 0.00 N	24.30 1.91 0.00 N	26.70 2.58 0.00 N	29.44 3.15 -2.09 N	31.04 3.79 0.62 N	35.93 4.47 -1.56 N	59.80 4.75 -22.72 N	30.47 3.98 1.11 N	29.60 3.92 1.43 N	31.66 4.08 1.40 N	31.94 4.10 0.41 N	22.68 3.57 5.49 N	39.24 1.50 -27.69 N	29.20 2.31 -11.76 N	30.84 3.86 -1.58 N	32.10 2.93 -9.41 N	25.51 3.38 1.52 N	26.82 3.26 0.14 N	24.13 2.65 0.00 N
SOUTHOLD___IC 23719	28.00 3.47 0.00 N	28.13 3.63 0.00 N	21.48 2.69 0.00 N	23.08 2.91 0.00 N	25.91 3.23 0.00 N	26.22 3.11 0.00 N	25.32 2.93 0.00 N	27.84 3.73 0.00 N	30.70 4.41 -2.09 N	32.58 5.34 0.62 N	37.61 6.15 -1.56 N	61.60 6.55 -22.72 N	32.04 5.55 1.11 N	31.15 5.47 1.43 N	33.31 5.73 1.40 N	33.59 5.75 0.41 N	24.18 5.07 5.49 N	39.88 2.14 -27.69 N	30.17 3.28 -11.76 N	32.45 5.48 -1.58 N	33.35 4.18 -9.41 N	26.99 4.86 1.52 N	28.13 4.57 0.14 N	25.22 3.74 0.00 N
ST LAWRENCE____ 23600	23.86 -0.68 0.00 N	23.86 -0.63 0.00 N	18.33 -0.47 0.00 N	19.68 -0.50 0.00 N	22.12 -0.54 0.00 N	22.52 -0.58 0.00 N	21.72 -0.67 0.00 N	23.35 -0.76 0.00 N	23.21 -0.99 0.00 N	26.51 -1.36 0.00 N	28.39 -1.51 0.00 N	30.79 -1.54 0.00 N	26.29 -1.31 0.00 N	25.86 -1.25 0.00 N	27.76 -1.22 0.00 N	27.05 -1.21 0.00 N	23.42 -1.18 0.00 N	9.54 -0.52 0.00 N	14.44 -0.69 0.00 N	24.22 -1.17 0.00 N	18.86 -0.90 0.00 N	22.59 -1.07 0.00 N	22.80 -0.90 0.00 N	20.74 -0.74 0.00 N
STATION 5_MISC_HYD 23604	23.49 -1.05 0.00 N	24.01 -0.49 0.00 N	18.51 -0.29 0.00 N	19.79 -0.39 0.00 N	22.34 -0.33 0.00 N	22.89 -0.21 0.00 N	21.99 -0.40 0.00 N	23.69 -0.42 0.00 N	24.15 -0.30 -0.26 N	27.72 -0.18 -0.03 N	29.73 -0.32 -0.14 N	32.18 -0.25 -0.10 N	27.66 0.06 0.00 N	27.21 0.09 0.00 N	28.91 -0.06 0.00 N	28.23 -0.03 0.00 N	24.77 0.17 0.00 N	13.40 0.09 -3.25 N	16.43 0.12 -1.19 N	25.95 0.33 -0.22 N	21.31 0.28 -1.27 N	23.94 0.28 0.00 N	23.85 0.08 -0.07 N	21.57 0.09 0.00 N
STEEL___WIND 323596	23.73 -0.81 0.00 N	23.54 -0.96 0.00 N	18.08 -0.72 0.00 N	19.48 -0.70 0.00 N	22.04 -0.63 0.00 N	22.54 -0.56 0.00 N	21.46 -0.93 0.00 N	22.69 -1.42 0.00 N	23.04 -1.50 -0.35 N	26.08 -1.83 -0.04 N	27.72 -2.38 -0.19 N	29.88 -2.58 -0.14 N	25.66 -1.94 0.00 N	25.36 -1.75 0.00 N	26.98 -2.00 0.00 N	26.40 -1.86 0.00 N	23.21 -1.39 0.00 N	13.96 -0.52 -4.43 N	15.66 -1.09 -1.62 N	24.01 -1.69 -0.30 N	20.22 -1.27 -1.74 N	22.23 -1.42 0.00 N	22.29 -1.51 -0.10 N	20.45 -1.04 0.00 N
STEBEN_REC_LFGE 323667	25.32 0.79 0.00 N	25.08 0.59 0.00 N	19.29 0.49 0.00 N	20.70 0.53 0.00 N	23.39 0.72 0.00 N	23.95 0.84 0.00 N	23.04 0.65 0.00 N	24.63 0.51 0.00 N	25.24 0.60 -0.45 N	28.58 0.66 -0.06 N	30.57 0.41 -0.25 N	32.86 0.35 -0.17 N	28.06 0.45 0.00 N	27.55 0.43 0.00 N	29.23 0.25 0.00 N	28.59 0.33 0.00 N	25.02 0.42 0.00 N	16.10 0.32 -5.72 N	17.25 0.03 -2.10 N	25.98 0.19 -0.39 N	22.10 0.10 -2.24 N	23.93 0.27 0.00 N	23.86 0.03 -0.12 N	21.80 0.32 0.00 N
STONY___BROOK 24151	26.76 2.23 0.00 N	26.83 2.34 0.00 N	20.46 1.67 0.00 N	22.01 1.83 0.00 N	24.69 2.02 0.00 N	25.03 1.92 0.00 N	24.21 1.82 0.00 N	26.53 2.42 0.00 N	29.21 2.92 -2.09 N	30.80 3.55 0.61 N	35.66 4.17 -1.58 N	59.51 4.42 -22.76 N	30.22 3.71 1.09 N	29.36 3.66 1.41 N	31.42 3.83 1.38 N	31.70 3.84 0.40 N	22.50 3.32 5.41 N	39.20 1.37 -27.78 N	29.08 2.12 -11.84 N	30.56 3.57 -1.60 N	31.91 2.72 -9.44 N	25.31 3.15 1.50 N	26.62 3.05 0.13 N	23.90 2.41 0.00 N
STURGEON_POOL_HYD 23609	27.13 2.60 0.00 N	27.22 2.73 0.00 N	20.89 2.09 0.00 N	22.40 2.23 0.00 N	25.16 2.49 0.00 N	25.73 2.62 0.00 N	25.17 2.77 0.00 N	27.22 3.11 0.00 N	29.72 3.40 -2.13 N	32.18 4.06 -0.26 N	35.59 4.50 -1.19 N	37.93 4.78 -0.83 N	31.60 4.00 0.00 N	31.06 3.95 0.00 N	33.15 4.18 0.00 N	32.37 4.12 0.00 N	28.29 3.70 0.00 N	38.56 1.54 -26.97 N	27.27 2.26 -9.89 N	30.92 3.69 -1.83 N	33.08 2.82 -10.51 N	27.01 3.36 0.00 N	27.54 3.26 -0.58 N	24.23 2.75 0.00 N
SYRACUSE___ENERGY_ST1 323597	24.30 -0.23 0.00 N	24.19 -0.30 0.00 N	18.56 -0.23 0.00 N	19.98 -0.19 0.00 N	22.48 -0.18 0.00 N	22.96 -0.15 0.00 N	22.25 -0.15 0.00 N	23.88 -0.23 0.00 N	24.27 -0.13 -0.21 N	27.83 -0.06 -0.03 N	29.92 -0.09 -0.11 N	32.27 -0.13 -0.08 N	27.50 -0.10 0.00 N	27.00 -0.11 0.00 N	28.80 -0.17 0.00 N	28.09 -0.17 0.00 N	24.51 -0.09 0.00 N	12.64 -0.03 -2.61 N	16.01 -0.07 -0.96 N	25.47 -0.11 -0.18 N	20.68 -0.09 -1.02 N	23.56 -0.10 0.00 N	23.59 -0.17 -0.06 N	21.35 -0.13 0.00 N

SYRACUSE___ENERGY_ST2 323598	24.30 -0.23 0.00 N	24.19 -0.30 0.00 N	18.56 -0.23 0.00 N	19.98 -0.19 0.00 N	22.48 -0.18 0.00 N	22.96 -0.15 0.00 N	22.25 -0.15 0.00 N	23.88 -0.23 0.00 N	24.27 -0.13 -0.21 N	27.83 -0.06 -0.03 N	29.92 -0.09 -0.11 N	32.27 -0.13 -0.08 N	27.50 -0.10 0.00 N	27.00 -0.11 0.00 N	28.80 -0.17 0.00 N	28.09 -0.17 0.00 N	24.51 -0.09 0.00 N	12.64 -0.03 -2.61 N	16.01 -0.07 -0.96 N	25.47 -0.11 -0.18 N	20.68 -0.09 -1.02 N	23.56 -0.10 0.00 N	23.59 -0.17 -0.06 N	21.35 -0.13 0.00 N
SYRACUSE___POWER 24017	24.39 -0.14 0.00 N	24.28 -0.22 0.00 N	18.63 -0.17 0.00 N	20.02 -0.15 0.00 N	22.53 -0.14 0.00 N	23.01 -0.10 0.00 N	22.30 -0.09 0.00 N	23.97 -0.14 0.00 N	24.36 -0.04 -0.21 N	27.93 0.04 -0.03 N	30.04 0.02 -0.12 N	32.40 0.00 -0.08 N	27.61 0.01 0.00 N	27.11 0.00 0.00 N	28.92 -0.05 0.00 N	28.19 -0.07 0.00 N	24.56 -0.04 0.00 N	12.69 -0.01 -2.64 N	16.06 -0.03 -0.97 N	25.54 -0.04 -0.18 N	20.76 -0.03 -1.04 N	23.66 0.00 0.00 N	23.70 -0.05 -0.06 N	21.44 -0.04 0.00 N
UNION___PROCESSING_DRP 323587	24.10 -0.43 0.00 N	23.95 -0.54 0.00 N	18.38 -0.42 0.00 N	19.76 -0.42 0.00 N	22.31 -0.36 0.00 N	22.82 -0.28 0.00 N	21.94 -0.45 0.00 N	23.43 -0.68 0.00 N	23.78 -0.67 -0.26 N	27.14 -0.75 -0.03 N	28.98 -1.07 -0.15 N	31.27 -1.16 -0.10 N	26.84 -0.76 0.00 N	26.40 -0.72 0.00 N	28.11 -0.87 0.00 N	27.46 -0.80 0.00 N	24.06 -0.54 0.00 N	13.11 -0.22 -3.28 N	15.92 -0.41 -1.20 N	24.99 -0.63 -0.22 N	20.56 -0.48 -1.28 N	23.09 -0.57 0.00 N	23.09 -0.68 -0.07 N	21.02 -0.47 0.00 N
UPPER HUDSON___HYD 24058	26.41 1.87 0.00 N	26.10 1.60 0.00 N	19.90 1.11 0.00 N	21.35 1.17 0.00 N	23.84 1.17 0.00 N	24.28 1.17 0.00 N	23.82 1.43 0.00 N	25.79 1.67 0.00 N	29.03 2.11 -2.73 N	30.57 2.36 -0.34 N	33.99 2.55 -1.53 N	36.27 2.88 -1.06 N	30.06 2.45 0.00 N	29.55 2.44 0.00 N	31.67 2.70 0.00 N	30.86 2.60 0.00 N	26.81 2.22 0.00 N	45.59 0.91 -34.63 N	29.25 1.42 -12.71 N	30.16 2.40 -2.37 N	35.24 1.88 -13.60 N	25.84 2.18 0.00 N	26.65 2.20 -0.75 N	23.26 1.78 0.00 N
UPPER RAQUET___HYD 24056	24.01 -0.53 0.00 N	23.98 -0.52 0.00 N	18.42 -0.38 0.00 N	19.75 -0.42 0.00 N	22.21 -0.46 0.00 N	22.44 -0.67 0.00 N	21.43 -0.97 0.00 N	23.09 -1.02 0.00 N	22.98 -1.22 0.00 N	25.94 -1.93 0.00 N	27.83 -2.08 0.00 N	30.43 -1.89 0.00 N	26.02 -1.58 0.00 N	25.58 -1.53 0.00 N	27.80 -1.17 0.00 N	26.97 -1.29 0.00 N	22.91 -1.69 0.00 N	9.31 -0.74 0.00 N	14.13 -0.99 0.00 N	23.69 -1.70 0.00 N	18.46 -1.29 0.00 N	22.39 -1.26 0.00 N	22.96 -0.74 0.00 N	20.93 -0.55 0.00 N
VISCHER___FERRY HYD 24020	26.23 1.70 0.00 N	26.13 1.63 0.00 N	20.02 1.23 0.00 N	21.47 1.30 0.00 N	24.08 1.41 0.00 N	24.48 1.38 0.00 N	23.90 1.51 0.00 N	25.81 1.70 0.00 N	28.78 1.93 -2.65 N	30.40 2.21 -0.33 N	33.78 2.39 -1.49 N	35.95 2.60 -1.03 N	29.81 2.20 0.00 N	29.28 2.17 0.00 N	31.35 2.37 0.00 N	30.60 2.34 0.00 N	26.62 2.02 0.00 N	44.47 0.85 -33.57 N	28.70 1.25 -12.32 N	29.81 2.12 -2.30 N	34.60 1.66 -13.19 N	25.60 1.94 0.00 N	26.35 1.93 -0.73 N	23.11 1.63 0.00 N
WADING RIVER_IC_1 23522	26.68 2.15 0.00 N	26.84 2.34 0.00 N	20.51 1.71 0.00 N	22.04 1.87 0.00 N	24.73 2.06 0.00 N	24.91 1.80 0.00 N	23.90 1.50 0.00 N	26.24 2.13 0.00 N	28.93 2.65 -2.09 N	30.40 3.15 0.62 N	35.23 3.77 -1.55 N	59.03 3.99 -22.72 N	29.82 3.33 1.11 N	28.96 3.28 1.43 N	30.98 3.41 1.40 N	31.27 3.43 0.42 N	22.07 2.97 5.50 N	38.97 1.24 -27.67 N	28.80 1.92 -11.75 N	30.19 3.22 -1.57 N	31.62 2.45 -9.41 N	24.94 2.81 1.53 N	26.30 2.75 0.14 N	23.72 2.23 0.00 N
WADING RIVER_IC_2 23547	26.68 2.15 0.00 N	26.84 2.34 0.00 N	20.51 1.71 0.00 N	22.04 1.87 0.00 N	24.73 2.06 0.00 N	24.91 1.80 0.00 N	23.90 1.50 0.00 N	26.24 2.13 0.00 N	28.93 2.65 -2.09 N	30.40 3.15 0.62 N	35.23 3.77 -1.55 N	59.03 3.99 -22.72 N	29.82 3.33 1.11 N	28.96 3.28 1.43 N	30.98 3.41 1.40 N	31.27 3.43 0.42 N	22.07 2.97 5.50 N	38.97 1.24 -27.67 N	28.80 1.92 -11.75 N	30.19 3.22 -1.57 N	31.62 2.45 -9.41 N	24.94 2.81 1.53 N	26.30 2.75 0.14 N	23.72 2.23 0.00 N
WADING RIVER_IC_3 23601	26.68 2.15 0.00 N	26.84 2.34 0.00 N	20.51 1.71 0.00 N	22.04 1.87 0.00 N	24.73 2.06 0.00 N	24.91 1.80 0.00 N	23.90 1.50 0.00 N	26.24 2.13 0.00 N	28.93 2.65 -2.09 N	30.40 3.15 0.62 N	35.23 3.77 -1.55 N	59.03 3.99 -22.72 N	29.82 3.33 1.11 N	28.96 3.28 1.43 N	30.98 3.41 1.40 N	31.27 3.43 0.42 N	22.07 2.97 5.50 N	38.97 1.24 -27.67 N	28.80 1.92 -11.75 N	30.19 3.22 -1.57 N	31.62 2.45 -9.41 N	24.94 2.81 1.53 N	26.30 2.75 0.14 N	23.72 2.23 0.00 N
WALDEN___HYDRO 24148	26.16 1.62 0.00 N	26.12 1.63 0.00 N	20.03 1.23 0.00 N	21.48 1.30 0.00 N	24.09 1.42 0.00 N	24.58 1.47 0.00 N	24.02 1.63 0.00 N	25.99 1.88 0.00 N	28.37 2.13 -2.04 N	30.69 2.57 -0.25 N	34.00 2.95 -1.15 N	36.25 3.13 -0.79 N	30.20 2.60 0.00 N	29.68 2.57 0.00 N	31.70 2.73 0.00 N	30.94 2.68 0.00 N	26.99 2.40 0.00 N	36.97 1.00 -25.91 N	26.12 1.49 -9.51 N	29.66 2.50 -1.77 N	31.82 1.92 -10.15 N	25.96 2.31 0.00 N	26.51 2.25 -0.56 N	23.32 1.84 0.00 N
WARRENSBURG___ 23737	26.34 1.80 0.00 N	26.08 1.58 0.00 N	19.83 1.03 0.00 N	21.24 1.07 0.00 N	23.69 1.02 0.00 N	24.09 0.99 0.00 N	23.63 1.24 0.00 N	25.58 1.47 0.00 N	28.84 1.91 -2.73 N	30.35 2.15 -0.34 N	33.78 2.34 -1.53 N	36.04 2.65 -1.06 N	29.86 2.26 0.00 N	29.36 2.25 0.00 N	31.46 2.49 0.00 N	30.65 2.40 0.00 N	26.63 2.03 0.00 N	45.51 0.82 -34.63 N	29.14 1.31 -12.71 N	29.99 2.22 -2.37 N	35.11 1.75 -13.60 N	25.68 2.03 0.00 N	26.50 2.05 -0.75 N	23.12 1.64 0.00 N
WATERSIDE___6 8 9 23538	26.61 2.07 0.00 N	26.52 2.03 0.00 N	20.32 1.52 0.00 N	21.79 1.62 0.00 N	24.43 1.76 0.00 N	24.92 1.82 0.00 N	24.39 1.99 0.00 N	26.34 2.23 0.00 N	28.77 2.48 -2.09 N	31.13 3.01 -0.26 N	34.56 3.49 -1.17 N	36.81 3.67 -0.81 N	29.55 3.04 1.09 N	23.67 3.03 6.46 N	21.31 3.19 10.85 N	19.92 3.13 11.47 N	27.42 2.82 0.00 N	37.71 1.18 -26.48 N	26.58 1.74 -9.72 N	30.12 2.92 -1.81 N	32.39 2.25 -10.38 N	26.28 2.74 0.12 N	22.84 2.67 3.53 N	9.48 2.19 14.19 N
WDELAWARE___HYD 323627	25.51 0.97 0.00 N	25.50 1.01 0.00 N	19.54 0.74 0.00 N	20.98 0.80 0.00 N	23.57 0.90 0.00 N	24.09 0.98 0.00 N	23.51 1.12 0.00 N	25.39 1.28 0.00 N	27.42 1.51 -1.71 N	29.98 1.90 -0.21 N	33.04 2.18 -0.96 N	35.27 2.28 -0.67 N	29.48 1.87 0.00 N	28.96 1.85 0.00 N	30.89 1.92 0.00 N	30.17 1.91 0.00 N	26.35 1.76 0.00 N	32.51 0.74 -21.71 N	24.22 1.13 -7.96 N	28.75 1.88 -1.48 N	29.65 1.41 -8.49 N	25.34 1.68 0.00 N	25.75 1.58 -0.47 N	22.75 1.26 0.00 N
WEST BABYLON___IC 23714	26.89 2.35 0.00 N	26.90 2.41 0.00 N	20.50 1.71 0.00 N	22.03 1.86 0.00 N	24.72 2.05 0.00 N	25.14 2.03 0.00 N	24.42 2.02 0.00 N	26.69 2.58 0.00 N	29.34 3.06 -2.09 N	31.38 3.77 0.26 N	36.73 4.41 -2.43 N	61.01 4.70 -23.98 N	30.97 3.95 0.58 N	30.17 3.90 0.84 N	32.24 4.09 0.82 N	32.43 4.08 -0.09 N	25.33 3.52 2.78 N	42.43 1.45 -30.93 N	31.69 2.22 -14.35 N	31.61 3.74 -2.47 N	32.91 2.87 -10.29 N	26.16 3.35 0.85 N	27.13 3.28 -0.15 N	24.05 2.57 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	24.70 0.17 0.00 N	24.65 0.15 0.00 N	18.91 0.11 0.00 N	20.29 0.12 0.00 N	22.80 0.14 0.00 N	23.25 0.14 0.00 N	22.57 0.17 0.00 N	24.29 0.18 0.00 N	24.36 0.22 0.06 N	28.14 0.28 0.01 N	30.20 0.33 0.03 N	32.64 0.33 0.02 N	27.88 0.28 0.00 N	27.38 0.27 0.00 N	29.25 0.27 0.00 N	28.51 0.26 0.00 N	24.84 0.24 0.00 N	9.45 0.10 0.71 N	15.01 0.15 0.26 N	25.59 0.24 0.05 N	19.67 0.19 0.28 N	23.87 0.21 0.00 N	23.87 0.19 0.02 N	21.65 0.17 0.00 N	
WESTERN_NY_WIND 24143	24.07 -0.46 0.00 N	23.86 -0.64 0.00 N	18.29 -0.50 0.00 N	19.74 -0.43 0.00 N	22.36 -0.31 0.00 N	22.88 -0.22 0.00 N	21.83 -0.56 0.00 N	23.12 -0.99 0.00 N	23.49 -1.01 -0.31 N	26.72 -1.19 -0.04 N	28.43 -1.65 -0.17 N	30.70 -1.74 -0.12 N	26.40 -1.20 0.00 N	26.03 -1.08 0.00 N	27.66 -1.31 0.00 N	27.06 -1.20 0.00 N	23.78 -0.81 0.00 N	13.60 -0.32 -3.86 N	15.87 -0.67 -1.42 N	24.63 -1.03 -0.26 N	20.49 -0.78 -1.52 N	22.76 -0.90 0.00 N	22.79 -1.00 -0.08 N	20.87 -0.61 0.00 N	
WESTOVER___LESR 323668	25.03 0.49 0.00 N	24.86 0.37 0.00 N	19.09 0.29 0.00 N	20.50 0.33 0.00 N	23.07 0.40 0.00 N	23.56 0.46 0.00 N	22.83 0.43 0.00 N	24.46 0.35 0.00 N	25.35 0.47 -0.68 N	28.54 0.59 -0.08 N	30.85 0.57 -0.38 N	33.14 0.55 -0.26 N	28.10 0.50 0.00 N	27.68 0.57 0.00 N	29.50 0.53 0.00 N	28.83 0.57 0.00 N	25.19 0.59 0.00 N	18.93 0.32 -8.56 N	18.54 0.27 -3.14 N	26.53 0.55 -0.58 N	23.55 0.44 -3.36 N	24.24 0.59 0.00 N	24.36 0.48 -0.18 N	21.94 0.45 0.00 N	
WETHRSFD_WT_PWR 323626	24.19 -0.35 0.00 N	23.99 -0.50 0.00 N	18.44 -0.35 0.00 N	19.84 -0.34 0.00 N	22.42 -0.24 0.00 N	22.94 -0.16 0.00 N	21.94 -0.46 0.00 N	23.27 -0.84 0.00 N	23.71 -0.87 -0.39 N	26.82 -1.10 -0.05 N	28.52 -1.60 -0.22 N	30.65 -1.83 -0.15 N	26.26 -1.35 0.00 N	25.92 -1.19 0.00 N	27.59 -1.39 0.00 N	26.98 -1.28 0.00 N	23.65 -0.95 0.00 N	14.67 -0.31 -4.92 N	16.07 -0.86 -1.81 N	24.47 -1.26 -0.34 N	20.70 -0.99 -1.93 N	22.61 -1.04 0.00 N	22.70 -1.11 -0.11 N	20.82 -0.66 0.00 N	
YORK___WARBASSE 23770	26.67 2.14 0.00 N	26.56 2.06 0.00 N	20.35 1.55 0.00 N	21.83 1.66 0.00 N	24.47 1.80 0.00 N	24.96 1.86 0.00 N	24.44 2.05 0.00 N	26.38 2.27 0.00 N	28.81 2.52 -2.09 N	31.19 3.06 -0.26 N	34.60 3.53 -1.17 N	36.88 3.74 -0.81 N	35.05 3.10 -4.34 N	55.90 3.08 -25.71 N	75.37 3.25 -43.15 N	77.06 3.19 -45.61 N	27.47 2.87 0.00 N	37.71 1.17 -26.48 N	26.63 1.79 -9.72 N	30.22 3.02 -1.81 N	32.47 2.33 -10.38 N	26.97 2.84 -0.47 N	43.35 2.76 -16.89 N	80.22 2.26 -56.47 N	