

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

02/10/2012

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	24.56 1.89 0.00 N	25.31 1.93 0.00 N	21.91 1.59 0.00 N	24.52 1.73 0.00 N	25.55 1.93 0.00 N	29.56 2.25 0.00 N	31.96 2.82 0.00 N	35.06 3.33 0.00 N	35.15 3.45 0.00 N	35.83 3.48 0.00 N	36.90 3.55 0.00 N	33.56 3.11 0.00 N	33.87 3.03 0.00 N	33.57 2.93 0.00 N	31.58 2.73 0.00 N	31.97 2.78 0.00 N	37.11 3.43 0.00 N	58.00 5.81 0.00 N	33.47 3.34 0.00 N	39.97 3.91 0.00 N	37.26 3.52 0.00 N	26.95 2.38 0.00 N	30.74 2.65 0.00 N	33.63 2.41 0.00 N
74TH STREET_GT_1 24260	24.56 1.89 0.00 N	25.31 1.92 0.00 N	21.91 1.59 0.00 N	24.52 1.73 0.00 N	25.54 1.92 0.00 N	29.55 2.24 0.00 N	31.95 2.81 0.00 N	35.04 3.31 0.00 N	35.14 3.44 0.00 N	35.81 3.47 0.00 N	36.88 3.52 0.00 N	33.55 3.10 0.00 N	33.85 3.01 0.00 N	33.55 2.91 0.00 N	31.56 2.71 0.00 N	31.94 2.75 0.00 N	37.08 3.40 0.00 N	57.96 5.77 0.00 N	33.44 3.32 0.00 N	39.95 3.89 0.00 N	37.26 3.52 0.00 N	26.95 2.39 0.00 N	30.74 2.65 0.00 N	33.63 2.41 0.00 N
74TH STREET_GT_2 24261	24.56 1.89 0.00 N	25.31 1.92 0.00 N	21.91 1.59 0.00 N	24.52 1.73 0.00 N	25.54 1.92 0.00 N	29.55 2.24 0.00 N	31.95 2.81 0.00 N	35.04 3.31 0.00 N	35.14 3.44 0.00 N	35.81 3.47 0.00 N	36.88 3.52 0.00 N	33.55 3.10 0.00 N	33.85 3.01 0.00 N	33.55 2.91 0.00 N	31.56 2.71 0.00 N	31.94 2.75 0.00 N	37.08 3.40 0.00 N	57.96 5.77 0.00 N	33.44 3.32 0.00 N	39.95 3.89 0.00 N	37.26 3.52 0.00 N	26.95 2.39 0.00 N	30.74 2.65 0.00 N	33.63 2.41 0.00 N
ADK HUDSON___FALLS 24011	24.37 1.70 0.00 N	25.23 1.84 0.00 N	21.93 1.60 0.00 N	24.52 1.74 0.00 N	25.51 1.89 0.00 N	29.39 2.08 0.00 N	31.84 2.70 0.00 N	34.60 2.87 0.00 N	34.66 2.96 0.00 N	35.36 3.02 0.00 N	36.49 3.13 0.00 N	33.13 2.68 0.00 N	33.42 2.57 0.00 N	33.04 2.40 0.00 N	31.02 2.17 0.00 N	31.42 2.24 0.00 N	36.44 2.76 0.00 N	57.42 5.23 0.00 N	33.03 2.90 0.00 N	39.49 3.44 0.00 N	36.64 2.90 0.00 N	26.50 1.94 0.00 N	30.29 2.19 0.00 N	33.83 2.60 0.00 N
ADK RESOURCE___RCVRY 23798	24.84 2.18 0.00 N	25.75 2.37 0.00 N	22.38 2.05 0.00 N	25.04 2.25 0.00 N	26.12 2.50 0.00 N	29.99 2.68 0.00 N	32.46 3.32 0.00 N	35.12 3.39 0.00 N	35.21 3.50 0.00 N	35.94 3.59 0.00 N	37.11 3.76 0.00 N	33.68 3.23 0.00 N	33.95 3.11 0.00 N	33.54 2.91 0.00 N	31.49 2.64 0.00 N	31.89 2.70 0.00 N	37.00 3.32 0.00 N	58.45 6.26 0.00 N	33.53 3.41 0.00 N	40.15 4.10 0.00 N	37.18 3.44 0.00 N	26.88 2.32 0.00 N	30.69 2.59 0.00 N	34.27 3.04 0.00 N
ADK S GLENS___FALLS 24028	24.37 1.70 0.00 N	25.23 1.84 0.00 N	21.93 1.60 0.00 N	24.52 1.74 0.00 N	25.51 1.89 0.00 N	29.39 2.08 0.00 N	31.84 2.70 0.00 N	34.60 2.87 0.00 N	34.66 2.96 0.00 N	35.36 3.02 0.00 N	36.49 3.13 0.00 N	33.13 2.68 0.00 N	33.42 2.57 0.00 N	33.04 2.40 0.00 N	31.02 2.17 0.00 N	31.42 2.24 0.00 N	36.44 2.76 0.00 N	57.42 5.23 0.00 N	33.03 2.90 0.00 N	39.49 3.44 0.00 N	36.64 2.90 0.00 N	26.50 1.94 0.00 N	30.29 2.19 0.00 N	33.83 2.60 0.00 N
ADK_NYS___DAM 23527	24.22 1.56 0.00 N	25.07 1.68 0.00 N	21.84 1.51 0.00 N	24.45 1.67 0.00 N	25.43 1.81 0.00 N	29.23 1.92 0.00 N	31.47 2.34 0.00 N	34.14 2.41 0.00 N	34.15 2.44 0.00 N	34.86 2.51 0.00 N	35.97 2.61 0.00 N	32.68 2.23 0.00 N	33.01 2.16 0.00 N	32.66 2.03 0.00 N	30.67 1.82 0.00 N	31.06 1.88 0.00 N	36.03 2.35 0.00 N	56.60 4.42 0.00 N	32.52 2.39 0.00 N	38.92 2.87 0.00 N	36.15 2.40 0.00 N	26.20 1.63 0.00 N	29.97 1.88 0.00 N	33.33 2.11 0.00 N
AIR_PRODUCTS___DRP 24190	23.60 0.93 0.00 N	24.43 1.05 0.00 N	21.33 1.00 0.00 N	23.83 1.05 0.00 N	24.70 1.08 0.00 N	28.48 1.17 0.00 N	30.45 1.31 0.00 N	33.17 1.44 0.00 N	33.20 1.50 0.00 N	33.87 1.53 0.00 N	34.93 1.57 0.00 N	31.78 1.33 0.00 N	32.10 1.26 0.00 N	31.80 1.16 0.00 N	29.91 1.06 0.00 N	30.28 1.09 0.00 N	35.10 1.42 0.00 N	54.91 2.73 0.00 N	31.62 1.49 0.00 N	37.83 1.77 0.00 N	35.23 1.48 0.00 N	25.58 1.02 0.00 N	29.44 1.35 0.00 N	32.83 1.60 0.00 N
ALBANY___1 23571	23.60 0.93 0.00 N	24.43 1.05 0.00 N	21.33 1.00 0.00 N	23.83 1.05 0.00 N	24.70 1.08 0.00 N	28.48 1.17 0.00 N	30.45 1.31 0.00 N	33.17 1.44 0.00 N	33.20 1.50 0.00 N	33.87 1.53 0.00 N	34.93 1.57 0.00 N	31.78 1.33 0.00 N	32.10 1.26 0.00 N	31.80 1.16 0.00 N	29.91 1.06 0.00 N	30.28 1.09 0.00 N	35.10 1.42 0.00 N	54.91 2.73 0.00 N	31.62 1.49 0.00 N	37.83 1.77 0.00 N	35.23 1.48 0.00 N	25.58 1.02 0.00 N	29.44 1.35 0.00 N	32.83 1.60 0.00 N
ALBANY___2 23572	23.60 0.93 0.00 N	24.43 1.05 0.00 N	21.33 1.00 0.00 N	23.83 1.05 0.00 N	24.70 1.08 0.00 N	28.48 1.17 0.00 N	30.45 1.31 0.00 N	33.17 1.44 0.00 N	33.20 1.50 0.00 N	33.87 1.53 0.00 N	34.93 1.57 0.00 N	31.78 1.33 0.00 N	32.10 1.26 0.00 N	31.80 1.16 0.00 N	29.91 1.06 0.00 N	30.28 1.09 0.00 N	35.10 1.42 0.00 N	54.91 2.73 0.00 N	31.62 1.49 0.00 N	37.83 1.77 0.00 N	35.23 1.48 0.00 N	25.58 1.02 0.00 N	29.44 1.35 0.00 N	32.83 1.60 0.00 N
ALBANY___3	23.60	24.43	21.33	23.83	24.70	28.48	30.45	33.17	33.20	33.87	34.93	31.78	32.10	31.80	29.91	30.28	35.10	54.91	31.62	37.83	35.23	25.58	29.44	32.83

23573	0.93 0.00 N	1.05 0.00 N	1.00 0.00 N	1.05 0.00 N	1.08 0.00 N	1.17 0.00 N	1.31 0.00 N	1.44 0.00 N	1.50 0.00 N	1.53 0.00 N	1.57 0.00 N	1.33 0.00 N	1.26 0.00 N	1.16 0.00 N	1.06 0.00 N	1.09 0.00 N	1.42 0.00 N	2.73 0.00 N	1.49 0.00 N	1.77 0.00 N	1.48 0.00 N	1.02 0.00 N	1.35 0.00 N	1.60 0.00 N
ALBANY____4 23574	23.60 0.93 0.00 N	24.43 1.05 0.00 N	21.33 1.00 0.00 N	23.83 1.05 0.00 N	24.70 1.08 0.00 N	28.48 1.17 0.00 N	30.45 1.31 0.00 N	33.17 1.44 0.00 N	33.20 1.50 0.00 N	33.87 1.53 0.00 N	34.93 1.57 0.00 N	31.78 1.33 0.00 N	32.10 1.26 0.00 N	31.80 1.16 0.00 N	29.91 1.06 0.00 N	30.28 1.09 0.00 N	35.10 1.42 0.00 N	54.91 2.73 0.00 N	31.62 1.49 0.00 N	37.83 1.77 0.00 N	35.23 1.48 0.00 N	25.58 1.02 0.00 N	29.44 1.35 0.00 N	32.83 1.60 0.00 N
ALBANY____LFGE 323615	23.78 1.12 0.00 N	24.61 1.22 0.00 N	21.47 1.15 0.00 N	24.01 1.23 0.00 N	24.89 1.27 0.00 N	28.72 1.41 0.00 N	30.79 1.65 0.00 N	33.55 1.82 0.00 N	33.58 1.88 0.00 N	34.26 1.92 0.00 N	35.34 1.98 0.00 N	32.15 1.70 0.00 N	32.47 1.63 0.00 N	32.17 1.53 0.00 N	30.25 1.40 0.00 N	30.62 1.43 0.00 N	35.50 1.82 0.00 N	55.56 3.38 0.00 N	32.00 1.88 0.00 N	38.28 2.23 0.00 N	35.65 1.91 0.00 N	25.86 1.30 0.00 N	29.69 1.59 0.00 N	33.03 1.80 0.00 N
ALCOA_RYNLDS____DRP 24188	22.29 -0.37 0.00 N	23.02 -0.37 0.00 N	20.01 -0.32 0.00 N	22.45 -0.33 0.00 N	23.19 -0.43 0.00 N	26.80 -0.51 0.00 N	28.32 -0.82 0.00 N	30.76 -0.98 0.00 N	30.63 -1.08 0.00 N	31.27 -1.08 0.00 N	32.24 -1.11 0.00 N	29.54 -0.91 0.00 N	30.06 -0.78 0.00 N	29.93 -0.70 0.00 N	28.13 -0.72 0.00 N	28.51 -0.68 0.00 N	32.73 -0.95 0.00 N	50.31 -1.87 0.00 N	28.68 -1.44 0.00 N	34.78 -1.27 0.00 N	32.65 -1.10 0.00 N	23.89 -0.68 0.00 N	27.47 -0.63 0.00 N	30.82 -0.41 0.00 N
ALLEGHENY____COGEN 23514	23.16 0.50 0.00 N	23.96 0.58 0.00 N	20.79 0.46 0.00 N	23.29 0.50 0.00 N	24.08 0.46 0.00 N	27.89 0.58 0.00 N	29.91 0.77 0.00 N	32.66 0.93 0.00 N	32.83 1.12 0.00 N	33.57 1.23 0.00 N	34.69 1.33 0.00 N	31.79 1.34 0.00 N	32.19 1.34 0.00 N	31.94 1.31 0.00 N	30.25 1.39 0.00 N	30.20 1.01 0.00 N	34.00 0.32 0.00 N	50.39 -1.80 0.00 N	29.78 -0.34 0.00 N	34.94 -1.11 0.00 N	32.58 -1.16 0.00 N	24.37 -0.19 0.00 N	27.56 -0.53 0.00 N	30.43 -0.80 0.00 N
ALTONA_WT_PWR 323606	21.81 -0.85 0.00 N	22.58 -0.81 0.00 N	19.65 -0.68 0.00 N	22.10 -0.68 0.00 N	22.72 -0.90 0.00 N	26.38 -0.93 0.00 N	28.15 -0.99 0.00 N	30.61 -1.13 0.00 N	30.53 -1.17 0.00 N	31.22 -1.13 0.00 N	32.07 -1.29 0.00 N	29.29 -1.16 0.00 N	29.84 -1.00 0.00 N	29.72 -0.91 0.00 N	27.88 -0.97 0.00 N	28.28 -0.91 0.00 N	32.57 -1.11 0.00 N	50.39 -1.79 0.00 N	29.00 -1.13 0.00 N	34.85 -1.21 0.00 N	32.64 -1.10 0.00 N	23.84 -0.72 0.00 N	27.50 -0.60 0.00 N	30.78 -0.45 0.00 N
AMERICAN_REF_FUEL 24010	21.67 -1.00 0.00 N	22.44 -0.94 0.00 N	19.43 -0.89 0.00 N	21.74 -1.05 0.00 N	22.35 -1.27 0.00 N	25.66 -1.65 0.00 N	26.73 -2.41 0.00 N	28.93 -2.81 0.00 N	29.06 -2.64 0.00 N	29.86 -2.48 0.00 N	30.90 -2.45 0.00 N	28.46 -1.99 0.00 N	28.93 -1.92 0.00 N	28.74 -1.89 0.00 N	27.35 -1.50 0.00 N	27.50 -1.68 0.00 N	31.42 -2.27 0.00 N	47.70 -4.48 0.00 N	27.96 -2.16 0.00 N	33.34 -2.71 0.00 N	31.36 -2.38 0.00 N	23.12 -1.44 0.00 N	26.39 -1.70 0.00 N	29.45 -1.78 0.00 N
ARTHUR_KILL_GT_1 23520	24.38 1.72 0.00 N	25.13 1.74 0.00 N	21.75 1.42 0.00 N	24.34 1.55 0.00 N	25.35 1.72 0.00 N	29.30 1.99 0.00 N	31.70 2.56 0.00 N	39.60 3.06 -4.81 N	48.95 3.15 -14.09 N	42.23 3.23 -6.66 N	36.72 3.35 -0.01 N	33.44 2.97 -0.02 N	33.74 2.89 -0.01 N	33.41 2.78 0.00 N	31.42 2.57 0.00 N	31.80 2.61 0.00 N	36.89 3.21 0.00 N	57.66 5.47 0.00 N	33.29 3.17 0.00 N	39.80 3.74 0.00 N	37.12 3.37 0.00 N	26.83 2.26 0.00 N	30.59 2.49 0.00 N	33.49 2.26 0.00 N
ARTHUR_KILL_2 23512	24.38 1.72 0.00 N	25.13 1.74 0.00 N	21.75 1.42 0.00 N	24.34 1.55 0.00 N	25.35 1.72 0.00 N	29.30 1.99 0.00 N	31.70 2.56 0.00 N	39.60 3.06 -4.81 N	48.96 3.16 -14.09 N	42.23 3.23 -6.66 N	36.71 3.34 -0.01 N	33.44 2.97 -0.02 N	33.74 2.89 -0.01 N	33.41 2.78 0.00 N	31.42 2.57 0.00 N	31.80 2.61 0.00 N	36.89 3.21 0.00 N	57.66 5.47 0.00 N	33.29 3.17 0.00 N	39.80 3.74 0.00 N	37.12 3.37 0.00 N	26.83 2.26 0.00 N	30.59 2.49 0.00 N	33.49 2.26 0.00 N
ARTHUR_KILL_3 23513	24.44 1.77 0.00 N	25.19 1.81 0.00 N	21.80 1.48 0.00 N	24.40 1.61 0.00 N	25.42 1.80 0.00 N	29.40 2.09 0.00 N	31.74 2.65 0.05 N	39.71 3.17 -4.80 N	41.51 3.29 -6.52 N	42.29 3.30 -6.65 N	36.71 3.34 -0.01 N	33.41 2.95 -0.01 N	33.71 2.86 0.00 N	33.40 2.76 0.00 N	31.42 2.57 0.00 N	31.80 2.61 0.00 N	36.91 3.23 0.00 N	32.67 5.43 24.94 N	33.28 3.16 0.00 N	39.54 3.71 0.22 N	37.10 3.36 0.00 N	26.84 2.28 0.00 N	30.61 2.51 0.00 N	33.48 2.25 0.00 N
ASHOKAN____ 23654	23.34 0.68 0.00 N	24.01 0.62 0.00 N	20.80 0.47 0.00 N	23.26 0.48 0.00 N	24.20 0.58 0.00 N	27.93 0.61 0.00 N	30.10 0.96 0.00 N	33.10 1.36 0.00 N	33.24 1.54 0.00 N	33.94 1.60 0.00 N	34.97 1.62 0.00 N	31.78 1.33 0.00 N	32.04 1.19 0.00 N	31.68 1.04 0.00 N	29.77 0.92 0.00 N	30.12 0.93 0.00 N	34.97 1.29 0.00 N	54.55 2.36 0.00 N	31.58 1.46 0.00 N	37.86 1.81 0.00 N	35.35 1.60 0.00 N	25.59 1.02 0.00 N	29.19 1.10 0.00 N	32.05 0.83 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	24.53 1.87 0.00 N	25.28 1.90 0.00 N	21.89 1.56 0.00 N	24.49 1.70 0.00 N	25.45 1.83 0.00 N	29.40 2.09 0.00 N	31.70 2.56 0.00 N	34.90 3.17 0.00 N	34.95 3.25 0.00 N	35.64 3.30 0.00 N	36.65 3.30 0.00 N	33.34 2.89 0.00 N	33.62 2.78 0.00 N	33.34 2.71 0.00 N	31.38 2.53 0.00 N	31.74 2.55 0.00 N	36.83 3.15 0.00 N	57.65 5.46 0.00 N	33.32 3.19 0.00 N	39.85 3.80 0.00 N	37.22 3.48 0.00 N	27.04 2.48 0.00 N	30.89 2.80 0.00 N	33.80 2.57 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	24.54 1.88 0.00 N	25.29 1.91 0.00 N	21.89 1.57 0.00 N	24.49 1.70 0.00 N	25.46 1.84 0.00 N	29.40 2.09 0.00 N	31.70 2.56 0.00 N	34.90 3.17 0.00 N	34.95 3.25 0.00 N	35.64 3.30 0.00 N	36.65 3.30 0.00 N	33.34 2.89 0.00 N	33.62 2.78 0.00 N	33.34 2.71 0.00 N	31.38 2.53 0.00 N	31.74 2.55 0.00 N	36.83 3.15 0.00 N	57.65 5.46 0.00 N	33.32 3.19 0.00 N	39.85 3.80 0.00 N	37.22 3.48 0.00 N	27.04 2.48 0.00 N	30.91 2.81 0.00 N	33.81 2.59 0.00 N
ASTORIA_GT2_1 24094	24.54 1.88 0.00 N	25.29 1.91 0.00 N	21.89 1.57 0.00 N	24.49 1.70 0.00 N	25.46 1.84 0.00 N	29.41 2.10 0.00 N	31.71 2.57 0.00 N	34.93 3.19 0.00 N	34.97 3.27 0.00 N	35.66 3.32 0.00 N	36.67 3.32 0.00 N	33.36 2.91 0.00 N	33.64 2.80 0.00 N	33.35 2.72 0.00 N	31.40 2.54 0.00 N	31.75 2.56 0.00 N	36.84 3.16 0.00 N	57.67 5.49 0.00 N	33.33 3.20 0.00 N	39.87 3.81 0.00 N	37.24 3.50 0.00 N	27.06 2.50 0.00 N	30.91 2.81 0.00 N	33.81 2.59 0.00 N

Astoria_GT2_2 24095	24.54 <u>1.88</u> 0.00 N	25.29 <u>1.91</u> 0.00 N	21.89 <u>1.57</u> 0.00 N	24.49 <u>1.70</u> 0.00 N	25.46 <u>1.84</u> 0.00 N	29.41 <u>2.10</u> 0.00 N	31.71 <u>2.57</u> 0.00 N	34.93 <u>3.19</u> 0.00 N	34.97 <u>3.27</u> 0.00 N	35.66 <u>3.32</u> 0.00 N	36.67 <u>3.32</u> 0.00 N	33.36 <u>2.91</u> 0.00 N	33.64 <u>2.80</u> 0.00 N	33.35 <u>2.72</u> 0.00 N	31.40 <u>2.54</u> 0.00 N	31.75 <u>2.56</u> 0.00 N	36.84 <u>3.16</u> 0.00 N	57.67 <u>5.49</u> 0.00 N	33.33 <u>3.20</u> 0.00 N	39.87 <u>3.81</u> 0.00 N	37.24 <u>3.50</u> 0.00 N	27.06 <u>2.50</u> 0.00 N	30.91 <u>2.81</u> 0.00 N	33.81 <u>2.59</u> 0.00 N
Astoria_GT2_3 24096	24.54 <u>1.88</u> 0.00 N	25.29 <u>1.91</u> 0.00 N	21.89 <u>1.57</u> 0.00 N	24.49 <u>1.70</u> 0.00 N	25.46 <u>1.84</u> 0.00 N	29.41 <u>2.10</u> 0.00 N	31.71 <u>2.57</u> 0.00 N	34.93 <u>3.19</u> 0.00 N	34.97 <u>3.27</u> 0.00 N	35.66 <u>3.32</u> 0.00 N	36.67 <u>3.32</u> 0.00 N	33.36 <u>2.91</u> 0.00 N	33.64 <u>2.80</u> 0.00 N	33.35 <u>2.72</u> 0.00 N	31.40 <u>2.54</u> 0.00 N	31.75 <u>2.56</u> 0.00 N	36.84 <u>3.16</u> 0.00 N	57.67 <u>5.49</u> 0.00 N	33.33 <u>3.20</u> 0.00 N	39.87 <u>3.81</u> 0.00 N	37.24 <u>3.50</u> 0.00 N	27.06 <u>2.50</u> 0.00 N	30.91 <u>2.81</u> 0.00 N	33.81 <u>2.59</u> 0.00 N
Astoria_GT2_4 24097	24.54 <u>1.88</u> 0.00 N	25.29 <u>1.91</u> 0.00 N	21.89 <u>1.57</u> 0.00 N	24.49 <u>1.70</u> 0.00 N	25.46 <u>1.84</u> 0.00 N	29.41 <u>2.10</u> 0.00 N	31.71 <u>2.57</u> 0.00 N	34.93 <u>3.19</u> 0.00 N	34.97 <u>3.27</u> 0.00 N	35.66 <u>3.32</u> 0.00 N	36.67 <u>3.32</u> 0.00 N	33.36 <u>2.91</u> 0.00 N	33.64 <u>2.80</u> 0.00 N	33.35 <u>2.72</u> 0.00 N	31.40 <u>2.54</u> 0.00 N	31.75 <u>2.56</u> 0.00 N	36.84 <u>3.16</u> 0.00 N	57.67 <u>5.49</u> 0.00 N	33.33 <u>3.20</u> 0.00 N	39.87 <u>3.81</u> 0.00 N	37.24 <u>3.50</u> 0.00 N	27.06 <u>2.50</u> 0.00 N	30.91 <u>2.81</u> 0.00 N	33.81 <u>2.59</u> 0.00 N
Astoria_GT3_1 24098	24.54 <u>1.88</u> 0.00 N	25.29 <u>1.91</u> 0.00 N	21.89 <u>1.57</u> 0.00 N	24.49 <u>1.70</u> 0.00 N	25.46 <u>1.84</u> 0.00 N	29.41 <u>2.10</u> 0.00 N	31.71 <u>2.57</u> 0.00 N	34.93 <u>3.19</u> 0.00 N	34.97 <u>3.27</u> 0.00 N	35.66 <u>3.32</u> 0.00 N	36.67 <u>3.32</u> 0.00 N	33.36 <u>2.91</u> 0.00 N	33.64 <u>2.80</u> 0.00 N	33.35 <u>2.72</u> 0.00 N	31.40 <u>2.54</u> 0.00 N	31.75 <u>2.56</u> 0.00 N	36.84 <u>3.16</u> 0.00 N	57.67 <u>5.49</u> 0.00 N	33.33 <u>3.20</u> 0.00 N	39.87 <u>3.81</u> 0.00 N	37.24 <u>3.50</u> 0.00 N	27.06 <u>2.50</u> 0.00 N	30.91 <u>2.81</u> 0.00 N	33.81 <u>2.59</u> 0.00 N
Astoria_GT3_2 24099	24.54 <u>1.88</u> 0.00 N	25.29 <u>1.91</u> 0.00 N	21.89 <u>1.57</u> 0.00 N	24.49 <u>1.70</u> 0.00 N	25.46 <u>1.84</u> 0.00 N	29.41 <u>2.10</u> 0.00 N	31.71 <u>2.57</u> 0.00 N	34.93 <u>3.19</u> 0.00 N	34.97 <u>3.27</u> 0.00 N	35.66 <u>3.32</u> 0.00 N	36.67 <u>3.32</u> 0.00 N	33.36 <u>2.91</u> 0.00 N	33.64 <u>2.80</u> 0.00 N	33.35 <u>2.72</u> 0.00 N	31.40 <u>2.54</u> 0.00 N	31.75 <u>2.56</u> 0.00 N	36.84 <u>3.16</u> 0.00 N	57.67 <u>5.49</u> 0.00 N	33.33 <u>3.20</u> 0.00 N	39.87 <u>3.81</u> 0.00 N	37.24 <u>3.50</u> 0.00 N	27.06 <u>2.50</u> 0.00 N	30.91 <u>2.81</u> 0.00 N	33.81 <u>2.59</u> 0.00 N
Astoria_GT3_3 24100	24.54 <u>1.88</u> 0.00 N	25.29 <u>1.91</u> 0.00 N	21.89 <u>1.57</u> 0.00 N	24.49 <u>1.70</u> 0.00 N	25.46 <u>1.84</u> 0.00 N	29.41 <u>2.10</u> 0.00 N	31.71 <u>2.57</u> 0.00 N	34.93 <u>3.19</u> 0.00 N	34.97 <u>3.27</u> 0.00 N	35.66 <u>3.32</u> 0.00 N	36.67 <u>3.32</u> 0.00 N	33.36 <u>2.91</u> 0.00 N	33.64 <u>2.80</u> 0.00 N	33.35 <u>2.72</u> 0.00 N	31.40 <u>2.54</u> 0.00 N	31.75 <u>2.56</u> 0.00 N	36.84 <u>3.16</u> 0.00 N	57.67 <u>5.49</u> 0.00 N	33.33 <u>3.20</u> 0.00 N	39.87 <u>3.81</u> 0.00 N	37.24 <u>3.50</u> 0.00 N	27.06 <u>2.50</u> 0.00 N	30.91 <u>2.81</u> 0.00 N	33.81 <u>2.59</u> 0.00 N
Astoria_GT3_4 24101	24.54 <u>1.88</u> 0.00 N	25.29 <u>1.91</u> 0.00 N	21.89 <u>1.57</u> 0.00 N	24.49 <u>1.70</u> 0.00 N	25.46 <u>1.84</u> 0.00 N	29.41 <u>2.10</u> 0.00 N	31.71 <u>2.57</u> 0.00 N	34.93 <u>3.19</u> 0.00 N	34.97 <u>3.27</u> 0.00 N	35.66 <u>3.32</u> 0.00 N	36.67 <u>3.32</u> 0.00 N	33.36 <u>2.91</u> 0.00 N	33.64 <u>2.80</u> 0.00 N	33.35 <u>2.72</u> 0.00 N	31.40 <u>2.54</u> 0.00 N	31.75 <u>2.56</u> 0.00 N	36.84 <u>3.16</u> 0.00 N	57.67 <u>5.49</u> 0.00 N	33.33 <u>3.20</u> 0.00 N	39.87 <u>3.81</u> 0.00 N	37.24 <u>3.50</u> 0.00 N	27.06 <u>2.50</u> 0.00 N	30.91 <u>2.81</u> 0.00 N	33.81 <u>2.59</u> 0.00 N
Astoria_GT4_1 24102	24.54 <u>1.88</u> 0.00 N	25.29 <u>1.91</u> 0.00 N	21.89 <u>1.57</u> 0.00 N	24.49 <u>1.70</u> 0.00 N	25.46 <u>1.84</u> 0.00 N	29.41 <u>2.10</u> 0.00 N	31.71 <u>2.57</u> 0.00 N	34.93 <u>3.19</u> 0.00 N	34.97 <u>3.27</u> 0.00 N	35.66 <u>3.32</u> 0.00 N	36.67 <u>3.32</u> 0.00 N	33.36 <u>2.91</u> 0.00 N	33.64 <u>2.80</u> 0.00 N	33.35 <u>2.72</u> 0.00 N	31.40 <u>2.54</u> 0.00 N	31.75 <u>2.56</u> 0.00 N	36.84 <u>3.16</u> 0.00 N	57.67 <u>5.49</u> 0.00 N	33.33 <u>3.20</u> 0.00 N	39.87 <u>3.81</u> 0.00 N	37.24 <u>3.50</u> 0.00 N	27.06 <u>2.50</u> 0.00 N	30.91 <u>2.81</u> 0.00 N	33.81 <u>2.59</u> 0.00 N
Astoria_GT4_2 24103	24.54 <u>1.88</u> 0.00 N	25.29 <u>1.91</u> 0.00 N	21.89 <u>1.57</u> 0.00 N	24.49 <u>1.70</u> 0.00 N	25.46 <u>1.84</u> 0.00 N	29.41 <u>2.10</u> 0.00 N	31.71 <u>2.57</u> 0.00 N	34.93 <u>3.19</u> 0.00 N	34.97 <u>3.27</u> 0.00 N	35.66 <u>3.32</u> 0.00 N	36.67 <u>3.32</u> 0.00 N	33.36 <u>2.91</u> 0.00 N	33.64 <u>2.80</u> 0.00 N	33.35 <u>2.72</u> 0.00 N	31.40 <u>2.54</u> 0.00 N	31.75 <u>2.56</u> 0.00 N	36.84 <u>3.16</u> 0.00 N	57.67 <u>5.49</u> 0.00 N	33.33 <u>3.20</u> 0.00 N	39.87 <u>3.81</u> 0.00 N	37.24 <u>3.50</u> 0.00 N	27.06 <u>2.50</u> 0.00 N	30.91 <u>2.81</u> 0.00 N	33.81 <u>2.59</u> 0.00 N
Astoria_GT4_3 24104	24.54 <u>1.88</u> 0.00 N	25.29 <u>1.91</u> 0.00 N	21.89 <u>1.57</u> 0.00 N	24.49 <u>1.70</u> 0.00 N	25.46 <u>1.84</u> 0.00 N	29.41 <u>2.10</u> 0.00 N	31.71 <u>2.57</u> 0.00 N	34.93 <u>3.19</u> 0.00 N	34.97 <u>3.27</u> 0.00 N	35.66 <u>3.32</u> 0.00 N	36.67 <u>3.32</u> 0.00 N	33.36 <u>2.91</u> 0.00 N	33.64 <u>2.80</u> 0.00 N	33.35 <u>2.72</u> 0.00 N	31.40 <u>2.54</u> 0.00 N	31.75 <u>2.56</u> 0.00 N	36.84 <u>3.16</u> 0.00 N	57.67 <u>5.49</u> 0.00 N	33.33 <u>3.20</u> 0.00 N	39.87 <u>3.81</u> 0.00 N	37.24 <u>3.50</u> 0.00 N	27.06 <u>2.50</u> 0.00 N	30.91 <u>2.81</u> 0.00 N	33.81 <u>2.59</u> 0.00 N
Astoria_GT4_4 24105	24.54 <u>1.88</u> 0.00 N	25.29 <u>1.91</u> 0.00 N	21.89 <u>1.57</u> 0.00 N	24.49 <u>1.70</u> 0.00 N	25.46 <u>1.84</u> 0.00 N	29.41 <u>2.10</u> 0.00 N	31.71 <u>2.57</u> 0.00 N	34.93 <u>3.19</u> 0.00 N	34.97 <u>3.27</u> 0.00 N	35.66 <u>3.32</u> 0.00 N	36.67 <u>3.32</u> 0.00 N	33.36 <u>2.91</u> 0.00 N	33.64 <u>2.80</u> 0.00 N	33.35 <u>2.72</u> 0.00 N	31.40 <u>2.54</u> 0.00 N	31.75 <u>2.56</u> 0.00 N	36.84 <u>3.16</u> 0.00 N	57.67 <u>5.49</u> 0.00 N	33.33 <u>3.20</u> 0.00 N	39.87 <u>3.81</u> 0.00 N	37.24 <u>3.50</u> 0.00 N	27.06 <u>2.50</u> 0.00 N	30.91 <u>2.81</u> 0.00 N	33.81 <u>2.59</u> 0.00 N
Astoria_GT_1 23523	24.54 <u>1.88</u> 0.00 N	25.29 <u>1.91</u> 0.00 N	21.89 <u>1.57</u> 0.00 N	24.49 <u>1.70</u> 0.00 N	25.46 <u>1.84</u> 0.00 N	29.41 <u>2.10</u> 0.00 N	31.71 <u>2.57</u> 0.00 N	34.93 <u>3.19</u> 0.00 N	34.97 <u>3.27</u> 0.00 N	35.66 <u>3.32</u> 0.00 N	36.67 <u>3.32</u> 0.00 N	33.36 <u>2.91</u> 0.00 N	33.64 <u>2.80</u> 0.00 N	33.35 <u>2.72</u> 0.00 N	31.40 <u>2.54</u> 0.00 N	31.75 <u>2.56</u> 0.00 N	36.84 <u>3.16</u> 0.00 N	57.67 <u>5.49</u> 0.00 N	33.33 <u>3.20</u> 0.00 N	39.87 <u>3.81</u> 0.00 N	37.24 <u>3.50</u> 0.00 N	27.06 <u>2.50</u> 0.00 N	30.91 <u>2.81</u> 0.00 N	33.81 <u>2.59</u> 0.00 N
Astoria_GT_10 24110	24.54 <u>1.88</u> 0.00 N	25.29 <u>1.90</u> 0.00 N	21.89 <u>1.56</u> 0.00 N	24.49 <u>1.71</u> 0.00 N	25.50 <u>1.88</u> 0.00 N	29.49 <u>2.18</u> 0.00 N	31.87 <u>2.73</u> 0.00 N	35.01 <u>3.27</u> 0.00 N	35.10 <u>3.39</u> 0.00 N	35.80 <u>3.45</u> 0.00 N	36.89 <u>3.54</u> 0.00 N	33.56 <u>3.11</u> 0.00 N	33.86 <u>3.02</u> 0.00 N	33.56 <u>2.93</u> 0.00 N	31.57 <u>2.72</u> 0.00 N	31.95 <u>2.76</u> 0.00 N	37.09 <u>3.41</u> 0.00 N	57.92 <u>5.74</u> 0.00 N	33.46 <u>3.33</u> 0.00 N	39.97 <u>3.92</u> 0.00 N	37.29 <u>3.54</u> 0.00 N	27.00 <u>2.43</u> 0.00 N	30.77 <u>2.67</u> 0.00 N	33.67 <u>2.44</u> 0.00 N
Astoria_GT_11 24225	24.54 <u>1.88</u> 0.00 N	25.29 <u>1.90</u> 0.00 N	21.89 <u>1.56</u> 0.00 N	24.49 <u>1.71</u> 0.00 N	25.50 <u>1.88</u> 0.00 N	29.49 <u>2.18</u> 0.00 N	31.87 <u>2.73</u> 0.00 N	35.01 <u>3.27</u> 0.00 N	35.10 <u>3.39</u> 0.00 N	35.80 <u>3.45</u> 0.00 N	36.89 <u>3.54</u> 0.00 N	33.56 <u>3.11</u> 0.00 N	33.86 <u>3.02</u> 0.00 N	33.56 <u>2.93</u> 0.00 N	31.57 <u>2.72</u> 0.00 N	31.95 <u>2.76</u> 0.00 N	37.09 <u>3.41</u> 0.00 N	57.92 <u>5.74</u> 0.00 N	33.46 <u>3.33</u> 0.00 N	39.97 <u>3.92</u> 0.00 N	37.29 <u>3.54</u> 0.00 N	27.00 <u>2.43</u> 0.00 N	30.77 <u>2.67</u> 0.00 N	33.67 <u>2.44</u> 0.00 N



23677		1.21 0.00 N	1.25 0.00 N	1.07 0.00 N	1.17 0.00 N	1.28 0.00 N	1.45 0.00 N	1.82 0.00 N	2.07 0.00 N	2.14 0.00 N	2.15 0.00 N	2.21 0.00 N	1.91 0.00 N	1.85 0.00 N	1.75 0.00 N	1.63 0.00 N	1.65 0.00 N	2.07 0.00 N	3.64 0.00 N	2.07 0.00 N	2.44 0.00 N	2.17 0.00 N	1.46 0.00 N	1.63 0.00 N	1.56 0.00 N
BARRETT_IC_1 23704		24.81 2.14 0.00 N	25.63 2.24 0.00 N	22.17 1.84 0.00 N	24.79 2.01 0.00 N	25.91 2.29 0.00 N	30.09 2.78 0.00 N	32.61 3.46 -0.01 N	39.67 3.89 -4.04 N	48.74 3.72 -13.32 N	48.92 3.77 -12.80 N	77.34 3.87 -40.11 N	40.25 3.38 -6.41 N	39.48 3.24 -5.39 N	38.49 3.20 -4.65 N	39.47 2.99 -7.63 N	61.38 2.92 -29.28 N	94.91 3.58 -57.65 N	152.38 6.19 -94.01 N	52.42 3.68 -18.62 N	55.41 4.34 -15.02 N	44.81 3.96 -7.11 N	52.26 2.78 -24.92 N	40.06 3.20 -8.76 N	168.85 2.59 -135.03 N
BARRETT_IC_10 23701		24.81 2.14 0.00 N	25.63 2.24 0.00 N	22.17 1.84 0.00 N	24.79 2.01 0.00 N	25.91 2.29 0.00 N	30.09 2.78 0.00 N	32.61 3.46 -0.01 N	39.67 3.89 -4.04 N	48.74 3.72 -13.32 N	48.92 3.77 -12.80 N	77.34 3.87 -40.11 N	40.25 3.38 -6.41 N	39.48 3.24 -5.39 N	38.49 3.20 -4.65 N	39.47 2.99 -7.63 N	61.38 2.92 -29.28 N	94.91 3.58 -57.65 N	152.38 6.19 -94.01 N	52.42 3.68 -18.62 N	55.41 4.34 -15.02 N	44.81 3.96 -7.11 N	52.26 2.78 -24.92 N	40.06 3.20 -8.76 N	168.85 2.59 -135.03 N
BARRETT_IC_11 23702		24.81 2.14 0.00 N	25.63 2.24 0.00 N	22.17 1.84 0.00 N	24.79 2.01 0.00 N	25.91 2.29 0.00 N	30.09 2.78 0.00 N	32.61 3.46 -0.01 N	39.67 3.89 -4.04 N	48.74 3.72 -13.32 N	48.92 3.77 -12.80 N	77.34 3.87 -40.11 N	40.25 3.38 -6.41 N	39.48 3.24 -5.39 N	38.49 3.20 -4.65 N	39.47 2.99 -7.63 N	61.38 2.92 -29.28 N	94.91 3.58 -57.65 N	152.38 6.19 -94.01 N	52.42 3.68 -18.62 N	55.41 4.34 -15.02 N	44.81 3.96 -7.11 N	52.26 2.78 -24.92 N	40.06 3.20 -8.76 N	168.85 2.59 -135.03 N
BARRETT_IC_12 23703		24.81 2.14 0.00 N	25.63 2.24 0.00 N	22.17 1.84 0.00 N	24.79 2.01 0.00 N	25.91 2.29 0.00 N	30.09 2.78 0.00 N	32.61 3.46 -0.01 N	39.67 3.89 -4.04 N	48.74 3.72 -13.32 N	48.92 3.77 -12.80 N	77.34 3.87 -40.11 N	40.25 3.38 -6.41 N	39.48 3.24 -5.39 N	38.49 3.20 -4.65 N	39.47 2.99 -7.63 N	61.38 2.92 -29.28 N	94.91 3.58 -57.65 N	152.38 6.19 -94.01 N	52.42 3.68 -18.62 N	55.41 4.34 -15.02 N	44.81 3.96 -7.11 N	52.26 2.78 -24.92 N	40.06 3.20 -8.76 N	168.85 2.59 -135.03 N
BARRETT_IC_2 23705		24.81 2.14 0.00 N	25.63 2.24 0.00 N	22.17 1.84 0.00 N	24.79 2.01 0.00 N	25.91 2.29 0.00 N	30.09 2.78 0.00 N	32.61 3.46 -0.01 N	39.67 3.89 -4.04 N	48.74 3.72 -13.32 N	48.92 3.77 -12.80 N	77.34 3.87 -40.11 N	40.25 3.38 -6.41 N	39.48 3.24 -5.39 N	38.49 3.20 -4.65 N	39.47 2.99 -7.63 N	61.38 2.92 -29.28 N	94.91 3.58 -57.65 N	152.38 6.19 -94.01 N	52.42 3.68 -18.62 N	55.41 4.34 -15.02 N	44.81 3.96 -7.11 N	52.26 2.78 -24.92 N	40.06 3.20 -8.76 N	168.85 2.59 -135.03 N
BARRETT_IC_3 23706		24.81 2.14 0.00 N	25.63 2.24 0.00 N	22.17 1.84 0.00 N	24.79 2.01 0.00 N	25.91 2.29 0.00 N	30.09 2.78 0.00 N	32.61 3.46 -0.01 N	39.67 3.89 -4.04 N	48.74 3.72 -13.32 N	48.92 3.77 -12.80 N	77.34 3.87 -40.11 N	40.25 3.38 -6.41 N	39.48 3.24 -5.39 N	38.49 3.20 -4.65 N	39.47 2.99 -7.63 N	61.38 2.92 -29.28 N	94.91 3.58 -57.65 N	152.38 6.19 -94.01 N	52.42 3.68 -18.62 N	55.41 4.34 -15.02 N	44.81 3.96 -7.11 N	52.26 2.78 -24.92 N	40.06 3.20 -8.76 N	168.85 2.59 -135.03 N
BARRETT_IC_4 23707		24.81 2.14 0.00 N	25.63 2.24 0.00 N	22.17 1.84 0.00 N	24.79 2.01 0.00 N	25.91 2.29 0.00 N	30.09 2.78 0.00 N	32.61 3.46 -0.01 N	39.67 3.89 -4.04 N	48.74 3.72 -13.32 N	48.92 3.77 -12.80 N	77.34 3.87 -40.11 N	40.25 3.38 -6.41 N	39.48 3.24 -5.39 N	38.49 3.20 -4.65 N	39.47 2.99 -7.63 N	61.38 2.92 -29.28 N	94.91 3.58 -57.65 N	152.38 6.19 -94.01 N	52.42 3.68 -18.62 N	55.41 4.34 -15.02 N	44.81 3.96 -7.11 N	52.26 2.78 -24.92 N	40.06 3.20 -8.76 N	168.85 2.59 -135.03 N
BARRETT_IC_5 23708		24.81 2.14 0.00 N	25.63 2.24 0.00 N	22.17 1.84 0.00 N	24.79 2.01 0.00 N	25.91 2.29 0.00 N	30.09 2.78 0.00 N	32.61 3.46 -0.01 N	39.67 3.89 -4.04 N	48.74 3.72 -13.32 N	48.92 3.77 -12.80 N	77.34 3.87 -40.11 N	40.25 3.38 -6.41 N	39.48 3.24 -5.39 N	38.49 3.20 -4.65 N	39.47 2.99 -7.63 N	61.38 2.92 -29.28 N	94.91 3.58 -57.65 N	152.38 6.19 -94.01 N	52.42 3.68 -18.62 N	55.41 4.34 -15.02 N	44.81 3.96 -7.11 N	52.26 2.78 -24.92 N	40.06 3.20 -8.76 N	168.85 2.59 -135.03 N
BARRETT_IC_6 23709		24.81 2.14 0.00 N	25.63 2.24 0.00 N	22.17 1.84 0.00 N	24.79 2.01 0.00 N	25.91 2.29 0.00 N	30.09 2.78 0.00 N	32.61 3.46 -0.01 N	39.67 3.89 -4.04 N	48.74 3.72 -13.32 N	48.92 3.77 -12.80 N	77.34 3.87 -40.11 N	40.25 3.38 -6.41 N	39.48 3.24 -5.39 N	38.49 3.20 -4.65 N	39.47 2.99 -7.63 N	61.38 2.92 -29.28 N	94.91 3.58 -57.65 N	152.38 6.19 -94.01 N	52.42 3.68 -18.62 N	55.41 4.34 -15.02 N	44.81 3.96 -7.11 N	52.26 2.78 -24.92 N	40.06 3.20 -8.76 N	168.85 2.59 -135.03 N
BARRETT_IC_7 23710		24.81 2.14 0.00 N	25.63 2.24 0.00 N	22.17 1.84 0.00 N	24.79 2.01 0.00 N	25.91 2.29 0.00 N	30.09 2.78 0.00 N	32.61 3.46 -0.01 N	39.67 3.89 -4.04 N	48.74 3.72 -13.32 N	48.92 3.77 -12.80 N	77.34 3.87 -40.11 N	40.25 3.38 -6.41 N	39.48 3.24 -5.39 N	38.49 3.20 -4.65 N	39.47 2.99 -7.63 N	61.38 2.92 -29.28 N	94.91 3.58 -57.65 N	152.38 6.19 -94.01 N	52.42 3.68 -18.62 N	55.41 4.34 -15.02 N	44.81 3.96 -7.11 N	52.26 2.78 -24.92 N	40.06 3.20 -8.76 N	168.85 2.59 -135.03 N
BARRETT_IC_8 23711		24.81 2.14 0.00 N	25.63 2.24 0.00 N	22.17 1.84 0.00 N	24.79 2.01 0.00 N	25.91 2.29 0.00 N	30.09 2.78 0.00 N	32.61 3.46 -0.01 N	39.67 3.89 -4.04 N	48.74 3.72 -13.32 N	48.92 3.77 -12.80 N	77.34 3.87 -40.11 N	40.25 3.38 -6.41 N	39.48 3.24 -5.39 N	38.49 3.20 -4.65 N	39.47 2.99 -7.63 N	61.38 2.92 -29.28 N	94.91 3.58 -57.65 N	152.38 6.19 -94.01 N	52.42 3.68 -18.62 N	55.41 4.34 -15.02 N	44.81 3.96 -7.11 N	52.26 2.78 -24.92 N	40.06 3.20 -8.76 N	168.85 2.59 -135.03 N
BARRETT_IC_9 23700		24.81 2.14 0.00 N	25.63 2.24 0.00 N	22.17 1.84 0.00 N	24.79 2.01 0.00 N	25.91 2.29 0.00 N	30.09 2.78 0.00 N	32.61 3.46 -0.01 N	39.67 3.89 -4.04 N	48.74 3.72 -13.32 N	48.92 3.77 -12.80 N	77.34 3.87 -40.11 N	40.25 3.38 -6.41 N	39.48 3.24 -5.39 N	38.49 3.20 -4.65 N	39.47 2.99 -7.63 N	61.38 2.92 -29.28 N	94.91 3.58 -57.65 N	152.38 6.19 -94.01 N	52.42 3.68 -18.62 N	55.41 4.34 -15.02 N	44.81 3.96 -7.11 N	52.26 2.78 -24.92 N	40.06 3.20 -8.76 N	168.85 2.59 -135.03 N
BARRETT___1 23545		24.81 2.14 0.00 N	25.63 2.24 0.00 N	22.17 1.84 0.00 N	24.79 2.01 0.00 N	25.91 2.29 0.00 N	30.09 2.78 0.00 N	32.61 3.46 -0.01 N	39.67 3.89 -4.04 N	48.74 3.72 -13.32 N	48.92 3.77 -12.80 N	77.34 3.87 -40.11 N	40.25 3.38 -6.41 N	39.48 3.24 -5.39 N	38.49 3.20 -4.65 N	39.47 2.99 -7.63 N	61.38 2.92 -29.28 N	94.91 3.58 -57.65 N	152.38 6.19 -94.01 N	52.42 3.68 -18.62 N	55.41 4.34 -15.02 N	44.81 3.96 -7.11 N	52.26 2.78 -24.92 N	40.06 3.20 -8.76 N	168.85 2.59 -135.03 N

BARRETT___2 23546	24.81 2.14 0.00 N	25.63 2.24 0.00 N	22.17 1.84 0.00 N	24.79 2.01 0.00 N	25.91 2.29 0.00 N	30.09 2.78 0.00 N	32.61 3.46 -0.01 N	39.67 3.89 -4.04 N	48.74 3.72 -13.32 N	48.92 3.77 -12.80 N	77.34 3.87 -40.11 N	40.25 3.38 -6.41 N	39.48 3.24 -5.39 N	38.49 3.20 -4.65 N	39.47 2.99 -7.63 N	61.38 2.92 -29.28 N	94.91 3.58 -57.65 N	152.38 6.19 -94.01 N	52.42 3.68 -18.62 N	55.41 4.34 -15.02 N	44.81 3.96 -7.11 N	52.26 2.78 -24.92 N	40.06 3.20 -8.76 N	168.85 2.59 -135.03 N
BAYONEEC___CTG1 323682	24.53 1.86 0.00 N	25.28 1.90 0.00 N	21.88 1.55 0.00 N	24.48 1.70 0.00 N	25.50 1.89 0.00 N	29.51 2.20 0.00 N	31.90 2.76 0.00 N	39.79 3.27 -4.79 N	49.17 3.39 -14.07 N	42.40 3.42 -6.64 N	36.82 3.47 0.00 N	33.50 3.05 0.00 N	33.80 2.96 0.00 N	33.50 2.87 0.00 N	31.51 2.66 0.00 N	31.90 2.71 0.00 N	37.02 3.34 0.00 N	57.85 5.66 0.00 N	33.39 3.27 0.00 N	39.88 3.83 0.00 N	37.20 3.46 0.00 N	26.91 2.35 0.00 N	30.70 2.60 0.00 N	33.59 2.36 0.00 N
BAYONEEC___CTG2 323683	24.53 1.86 0.00 N	25.28 1.90 0.00 N	21.88 1.55 0.00 N	24.48 1.70 0.00 N	25.50 1.89 0.00 N	29.51 2.20 0.00 N	31.90 2.76 0.00 N	39.79 3.27 -4.79 N	49.17 3.39 -14.07 N	42.40 3.42 -6.64 N	36.82 3.47 0.00 N	33.50 3.05 0.00 N	33.80 2.96 0.00 N	33.50 2.87 0.00 N	31.51 2.66 0.00 N	31.90 2.71 0.00 N	37.02 3.34 0.00 N	57.85 5.66 0.00 N	33.39 3.27 0.00 N	39.88 3.83 0.00 N	37.20 3.46 0.00 N	26.91 2.35 0.00 N	30.70 2.60 0.00 N	33.59 2.36 0.00 N
BAYONEEC___CTG3 323684	24.53 1.86 0.00 N	25.28 1.90 0.00 N	21.88 1.55 0.00 N	24.48 1.70 0.00 N	25.50 1.89 0.00 N	29.51 2.20 0.00 N	31.90 2.76 0.00 N	39.79 3.27 -4.79 N	49.17 3.39 -14.07 N	42.40 3.42 -6.64 N	36.82 3.47 0.00 N	33.50 3.05 0.00 N	33.80 2.96 0.00 N	33.50 2.87 0.00 N	31.51 2.66 0.00 N	31.90 2.71 0.00 N	37.02 3.34 0.00 N	57.85 5.66 0.00 N	33.39 3.27 0.00 N	39.88 3.83 0.00 N	37.20 3.46 0.00 N	26.91 2.35 0.00 N	30.70 2.60 0.00 N	33.59 2.36 0.00 N
BAYONEEC___CTG4 323685	24.53 1.86 0.00 N	25.28 1.90 0.00 N	21.88 1.55 0.00 N	24.48 1.70 0.00 N	25.50 1.89 0.00 N	29.51 2.20 0.00 N	31.90 2.76 0.00 N	39.79 3.27 -4.79 N	49.17 3.39 -14.07 N	42.40 3.42 -6.64 N	36.82 3.47 0.00 N	33.50 3.05 0.00 N	33.80 2.96 0.00 N	33.50 2.87 0.00 N	31.51 2.66 0.00 N	31.90 2.71 0.00 N	37.02 3.34 0.00 N	57.85 5.66 0.00 N	33.39 3.27 0.00 N	39.88 3.83 0.00 N	37.20 3.46 0.00 N	26.91 2.35 0.00 N	30.70 2.60 0.00 N	33.59 2.36 0.00 N
BAYONEEC___CTG5 323686	24.53 1.86 0.00 N	25.28 1.90 0.00 N	21.88 1.55 0.00 N	24.48 1.70 0.00 N	25.50 1.89 0.00 N	29.51 2.20 0.00 N	31.90 2.76 0.00 N	39.79 3.27 -4.79 N	49.17 3.39 -14.07 N	42.40 3.42 -6.64 N	36.82 3.47 0.00 N	33.50 3.05 0.00 N	33.80 2.96 0.00 N	33.50 2.87 0.00 N	31.51 2.66 0.00 N	31.90 2.71 0.00 N	37.02 3.34 0.00 N	57.85 5.66 0.00 N	33.39 3.27 0.00 N	39.88 3.83 0.00 N	37.20 3.46 0.00 N	26.91 2.35 0.00 N	30.70 2.60 0.00 N	33.59 2.36 0.00 N
BAYONEEC___CTG6 323687	24.53 1.86 0.00 N	25.28 1.90 0.00 N	21.88 1.55 0.00 N	24.48 1.70 0.00 N	25.50 1.89 0.00 N	29.51 2.20 0.00 N	31.90 2.76 0.00 N	39.79 3.27 -4.79 N	49.17 3.39 -14.07 N	42.40 3.42 -6.64 N	36.82 3.47 0.00 N	33.50 3.05 0.00 N	33.80 2.96 0.00 N	33.50 2.87 0.00 N	31.51 2.66 0.00 N	31.90 2.71 0.00 N	37.02 3.34 0.00 N	57.85 5.66 0.00 N	33.39 3.27 0.00 N	39.88 3.83 0.00 N	37.20 3.46 0.00 N	26.91 2.35 0.00 N	30.70 2.60 0.00 N	33.59 2.36 0.00 N
BAYONEEC___CTG7 323688	24.53 1.86 0.00 N	25.28 1.90 0.00 N	21.88 1.55 0.00 N	24.48 1.70 0.00 N	25.50 1.89 0.00 N	29.51 2.20 0.00 N	31.90 2.76 0.00 N	39.79 3.27 -4.79 N	49.17 3.39 -14.07 N	42.40 3.42 -6.64 N	36.82 3.47 0.00 N	33.50 3.05 0.00 N	33.80 2.96 0.00 N	33.50 2.87 0.00 N	31.51 2.66 0.00 N	31.90 2.71 0.00 N	37.02 3.34 0.00 N	57.85 5.66 0.00 N	33.39 3.27 0.00 N	39.88 3.83 0.00 N	37.20 3.46 0.00 N	26.91 2.35 0.00 N	30.70 2.60 0.00 N	33.59 2.36 0.00 N
BAYONEEC___CTG8 323689	24.53 1.86 0.00 N	25.28 1.90 0.00 N	21.88 1.55 0.00 N	24.48 1.70 0.00 N	25.50 1.89 0.00 N	29.51 2.20 0.00 N	31.90 2.76 0.00 N	39.79 3.27 -4.79 N	49.17 3.39 -14.07 N	42.40 3.42 -6.64 N	36.82 3.47 0.00 N	33.50 3.05 0.00 N	33.80 2.96 0.00 N	33.50 2.87 0.00 N	31.51 2.66 0.00 N	31.90 2.71 0.00 N	37.02 3.34 0.00 N	57.85 5.66 0.00 N	33.39 3.27 0.00 N	39.88 3.83 0.00 N	37.20 3.46 0.00 N	26.91 2.35 0.00 N	30.70 2.60 0.00 N	33.59 2.36 0.00 N
BEACON___LESR 323632	23.91 1.25 0.00 N	24.73 1.35 0.00 N	21.58 1.26 0.00 N	24.13 1.34 0.00 N	24.99 1.38 0.00 N	29.00 1.69 0.00 N	31.15 2.01 0.00 N	33.90 2.17 0.00 N	33.83 2.13 0.00 N	34.53 2.19 0.00 N	35.72 2.36 0.00 N	32.33 1.88 0.00 N	32.67 1.83 0.00 N	32.41 1.78 0.00 N	30.43 1.58 0.00 N	30.90 1.71 0.00 N	35.89 2.21 0.00 N	56.10 3.91 0.00 N	32.29 2.17 0.00 N	38.70 2.64 0.00 N	35.89 2.14 0.00 N	26.00 1.44 0.00 N	29.83 1.73 0.00 N	33.18 1.95 0.00 N
BEAVER RIVER___HYD 24048	22.97 0.31 0.00 N	23.67 0.28 0.00 N	20.53 0.20 0.00 N	23.06 0.27 0.00 N	23.89 0.27 0.00 N	27.63 0.32 0.00 N	29.64 0.50 0.00 N	32.41 0.68 0.00 N	32.34 0.64 0.00 N	33.06 0.72 0.00 N	34.11 0.76 0.00 N	31.22 0.77 0.00 N	31.70 0.86 0.00 N	31.41 0.77 0.00 N	29.48 0.64 0.00 N	29.81 0.62 0.00 N	34.29 0.61 0.00 N	52.95 0.77 0.00 N	30.45 0.33 0.00 N	36.53 0.48 0.00 N	34.22 0.48 0.00 N	25.02 0.45 0.00 N	28.57 0.47 0.00 N	31.65 0.42 0.00 N
BEEBEE_GT_13 23619	22.88 0.22 0.00 N	23.67 0.28 0.00 N	20.53 0.20 0.00 N	22.99 0.21 0.00 N	23.75 0.13 0.00 N	27.48 0.17 0.00 N	29.27 0.13 0.00 N	31.98 0.24 0.00 N	32.13 0.43 0.00 N	32.95 0.60 0.00 N	33.99 0.63 0.00 N	31.26 0.81 0.00 N	31.71 0.87 0.00 N	31.52 0.89 0.00 N	29.87 1.02 0.00 N	30.06 0.87 0.00 N	34.35 0.67 0.00 N	52.83 0.64 0.00 N	30.74 0.61 0.00 N	36.55 0.50 0.00 N	34.17 0.42 0.00 N	25.02 0.46 0.00 N	28.43 0.34 0.00 N	31.38 0.15 0.00 N
BETHLEHEM___GRP 23843	23.60 0.93 0.00 N	24.43 1.05 0.00 N	21.33 1.00 0.00 N	23.83 1.05 0.00 N	24.70 1.08 0.00 N	28.48 1.17 0.00 N	30.45 1.31 0.00 N	33.17 1.44 0.00 N	33.20 1.50 0.00 N	33.87 1.53 0.00 N	34.93 1.57 0.00 N	31.78 1.33 0.00 N	32.10 1.26 0.00 N	31.80 1.16 0.00 N	29.91 1.06 0.00 N	30.28 1.09 0.00 N	35.10 1.42 0.00 N	54.91 2.73 0.00 N	31.62 1.49 0.00 N	37.83 1.77 0.00 N	35.23 1.48 0.00 N	25.58 1.02 0.00 N	29.44 1.35 0.00 N	32.83 1.60 0.00 N
BETHLEHEM___GS1 323560	23.60 0.93 0.00 N	24.43 1.05 0.00 N	21.33 1.00 0.00 N	23.83 1.05 0.00 N	24.70 1.08 0.00 N	28.48 1.17 0.00 N	30.45 1.31 0.00 N	33.17 1.44 0.00 N	33.20 1.50 0.00 N	33.87 1.53 0.00 N	34.93 1.57 0.00 N	31.78 1.33 0.00 N	32.10 1.26 0.00 N	31.80 1.16 0.00 N	29.91 1.06 0.00 N	30.28 1.09 0.00 N	35.10 1.42 0.00 N	54.91 2.73 0.00 N	31.62 1.49 0.00 N	37.83 1.77 0.00 N	35.23 1.48 0.00 N	25.58 1.02 0.00 N	29.44 1.35 0.00 N	32.83 1.60 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	23.60 0.93 0.00 N	24.43 1.05 0.00 N	21.33 1.00 0.00 N	23.83 1.05 0.00 N	24.70 1.08 0.00 N	28.48 1.17 0.00 N	30.45 1.31 0.00 N	33.17 1.44 0.00 N	33.20 1.50 0.00 N	33.87 1.53 0.00 N	34.93 1.57 0.00 N	31.78 1.33 0.00 N	32.10 1.26 0.00 N	31.80 1.16 0.00 N	29.91 1.06 0.00 N	30.28 1.09 0.00 N	35.10 1.42 0.00 N	54.91 2.73 0.00 N	31.62 1.49 0.00 N	37.83 1.77 0.00 N	35.23 1.48 0.00 N	25.58 1.02 0.00 N	29.44 1.35 0.00 N	32.83 1.60 0.00 N		
BETHLEHEM___GS3 323562	23.60 0.93 0.00 N	24.43 1.05 0.00 N	21.33 1.00 0.00 N	23.83 1.05 0.00 N	24.70 1.08 0.00 N	28.48 1.17 0.00 N	30.45 1.31 0.00 N	33.17 1.44 0.00 N	33.20 1.50 0.00 N	33.87 1.53 0.00 N	34.93 1.57 0.00 N	31.78 1.33 0.00 N	32.10 1.26 0.00 N	31.80 1.16 0.00 N	29.91 1.06 0.00 N	30.28 1.09 0.00 N	35.10 1.42 0.00 N	54.91 2.73 0.00 N	31.62 1.49 0.00 N	37.83 1.77 0.00 N	35.23 1.48 0.00 N	25.58 1.02 0.00 N	29.44 1.35 0.00 N	32.83 1.60 0.00 N		
BETHLEHEM___STEEL 23779	21.94 -0.72 0.00 N	22.69 -0.69 0.00 N	19.65 -0.68 0.00 N	21.98 -0.80 0.00 N	22.62 -1.00 0.00 N	26.01 -1.30 0.00 N	27.24 -1.90 0.00 N	29.53 -2.20 0.00 N	29.67 -2.03 0.00 N	30.45 -1.89 0.00 N	31.53 -1.82 0.00 N	29.00 -1.46 0.00 N	29.45 -1.39 0.00 N	29.26 -1.38 0.00 N	27.80 -1.05 0.00 N	27.97 -1.22 0.00 N	32.00 -1.68 0.00 N	48.72 -3.46 0.00 N	28.56 -1.57 0.00 N	34.08 -1.97 0.00 N	32.08 -1.66 0.00 N	23.59 -0.97 0.00 N	26.91 -1.19 0.00 N	29.91 -1.32 0.00 N		
BETHPAGE_CC_5 323564	24.98 2.32 0.00 N	25.77 2.39 0.00 N	22.29 1.97 0.00 N	24.94 2.15 0.00 N	26.10 2.48 0.00 N	30.31 3.00 0.00 N	32.80 3.65 -0.01 N	39.91 4.14 -4.04 N	35.63 4.07 0.14 N	36.73 4.04 -0.34 N	38.44 4.34 -0.75 N	34.39 3.79 -0.14 N	34.41 3.64 0.06 N	34.14 3.56 0.05 N	32.15 3.33 0.03 N	57.44 3.23 -25.02 N	95.41 4.08 -57.65 N	153.19 6.99 -94.01 N	52.71 3.96 -18.62 N	55.73 4.66 -15.02 N	45.13 4.27 -7.11 N	52.44 2.96 -24.92 N	40.20 3.34 -8.76 N	32.42 2.74 1.55 N		
BINGHAMTON___COGEN 23790	23.20 0.54 0.00 N	23.93 0.55 0.00 N	20.79 0.47 0.00 N	23.29 0.50 0.00 N	24.13 0.51 0.00 N	27.87 0.56 0.00 N	29.95 0.81 0.00 N	32.64 0.90 0.00 N	32.61 0.91 0.00 N	33.17 0.82 0.00 N	34.25 0.90 0.00 N	31.24 0.79 0.00 N	31.63 0.79 0.00 N	31.38 0.74 0.00 N	29.58 0.73 0.00 N	29.86 0.67 0.00 N	34.46 0.78 0.00 N	53.43 1.24 0.00 N	30.98 0.85 0.00 N	36.99 0.93 0.00 N	34.69 0.95 0.00 N	25.22 0.65 0.00 N	28.73 0.63 0.00 N	31.69 0.46 0.00 N		
BLACK RIVER___HYD 24047	23.29 0.63 0.00 N	23.97 0.58 0.00 N	20.75 0.42 0.00 N	23.32 0.53 0.00 N	24.18 0.56 0.00 N	28.04 0.73 0.00 N	30.33 1.19 0.00 N	33.19 1.45 0.00 N	33.10 1.40 0.00 N	33.87 1.53 0.00 N	34.97 1.62 0.00 N	31.99 1.54 0.00 N	32.52 1.68 0.00 N	32.18 1.55 0.00 N	30.19 1.34 0.00 N	30.51 1.32 0.00 N	35.12 1.44 0.00 N	54.00 1.81 0.00 N	31.12 0.99 0.00 N	37.25 1.20 0.00 N	34.89 1.15 0.00 N	25.42 0.86 0.00 N	28.94 0.84 0.00 N	31.97 0.74 0.00 N		
BLISS_WT_PWR 323608	22.50 -0.16 0.00 N	22.94 -0.44 0.00 N	19.77 -0.55 0.00 N	21.94 -0.84 0.00 N	22.61 -1.01 0.00 N	26.27 -1.04 0.00 N	27.71 -1.43 0.00 N	30.13 -1.60 0.00 N	30.55 -1.15 0.00 N	31.44 -0.90 0.00 N	32.64 -0.71 0.00 N	30.04 -0.41 0.00 N	30.28 -0.56 0.00 N	30.27 -0.37 0.00 N	28.69 -0.16 0.00 N	28.90 -0.28 0.00 N	33.18 -0.51 0.00 N	51.24 -0.94 0.00 N	30.14 0.02 0.00 N	35.98 -0.07 0.00 N	34.02 0.28 0.00 N	25.33 0.77 0.00 N	28.63 0.54 0.00 N	31.61 0.38 0.00 N		
BLUE_CIRC_CHEM_DRP 24182	23.68 1.02 0.00 N	24.49 1.10 0.00 N	21.31 0.99 0.00 N	23.86 1.07 0.00 N	24.76 1.15 0.00 N	28.59 1.28 0.00 N	30.70 1.56 0.00 N	33.47 1.73 0.00 N	33.46 1.76 0.00 N	34.11 1.77 0.00 N	35.17 1.82 0.00 N	32.03 1.57 0.00 N	32.35 1.51 0.00 N	32.07 1.43 0.00 N	30.17 1.31 0.00 N	30.54 1.35 0.00 N	35.39 1.71 0.00 N	55.26 3.08 0.00 N	31.86 1.73 0.00 N	38.10 2.05 0.00 N	35.53 1.79 0.00 N	25.77 1.21 0.00 N	29.49 1.39 0.00 N	32.66 1.43 0.00 N		
BOC_GAS_DRP 24189	23.55 0.88 0.00 N	24.33 0.95 0.00 N	21.18 0.86 0.00 N	23.70 0.92 0.00 N	24.60 0.98 0.00 N	28.39 1.08 0.00 N	30.46 1.32 0.00 N	33.20 1.47 0.00 N	33.21 1.51 0.00 N	33.88 1.54 0.00 N	34.93 1.58 0.00 N	31.81 1.36 0.00 N	32.14 1.30 0.00 N	31.85 1.22 0.00 N	29.97 1.11 0.00 N	30.33 1.14 0.00 N	35.13 1.45 0.00 N	54.84 2.66 0.00 N	31.62 1.49 0.00 N	37.81 1.76 0.00 N	35.27 1.52 0.00 N	25.59 1.03 0.00 N	29.30 1.21 0.00 N	32.48 1.25 0.00 N		
BORALEX_4TH_BRANCH 23824	24.22 1.56 0.00 N	25.07 1.68 0.00 N	21.84 1.51 0.00 N	24.45 1.67 0.00 N	25.43 1.81 0.00 N	29.23 1.92 0.00 N	31.47 2.34 0.00 N	34.14 2.41 0.00 N	34.15 2.44 0.00 N	34.86 2.51 0.00 N	35.97 2.61 0.00 N	32.68 2.23 0.00 N	33.01 2.16 0.00 N	32.66 2.03 0.00 N	30.67 1.82 0.00 N	31.06 1.88 0.00 N	36.03 2.35 0.00 N	56.60 4.42 0.00 N	32.52 2.39 0.00 N	38.92 2.87 0.00 N	36.15 2.40 0.00 N	26.20 1.63 0.00 N	29.97 1.88 0.00 N	33.33 2.11 0.00 N		
BOWLINE___1 23526	24.30 1.64 0.00 N	25.08 1.69 0.00 N	21.73 1.41 0.00 N	24.32 1.54 0.00 N	25.32 1.71 0.00 N	29.32 2.01 0.00 N	31.67 2.53 0.00 N	34.68 2.95 0.00 N	34.74 3.04 0.00 N	35.33 2.99 0.00 N	36.37 3.01 0.00 N	33.05 2.60 0.00 N	33.35 2.50 0.00 N	33.04 2.41 0.00 N	31.09 2.24 0.00 N	31.48 2.30 0.00 N	36.53 2.85 0.00 N	57.03 4.85 0.00 N	32.93 2.80 0.00 N	39.35 3.30 0.00 N	36.73 2.99 0.00 N	26.59 2.03 0.00 N	30.30 2.20 0.00 N	33.22 1.99 0.00 N		
BOWLINE___2 23595	24.30 1.63 0.00 N	25.06 1.68 0.00 N	21.72 1.39 0.00 N	24.31 1.52 0.00 N	25.31 1.69 0.00 N	29.30 1.99 0.00 N	31.66 2.52 0.00 N	34.67 2.94 0.00 N	34.72 3.02 0.00 N	35.32 2.97 0.00 N	36.35 2.99 0.00 N	33.04 2.58 0.00 N	33.33 2.49 0.00 N	33.03 2.40 0.00 N	31.08 2.23 0.00 N	31.48 2.29 0.00 N	36.51 2.83 0.00 N	57.01 4.82 0.00 N	32.91 2.79 0.00 N	39.33 3.28 0.00 N	36.72 2.98 0.00 N	26.58 2.02 0.00 N	30.29 2.19 0.00 N	33.21 1.98 0.00 N		
BROOKHAVEN___DRP 24191	25.02 2.36 0.00 N	25.80 2.41 0.00 N	22.32 1.99 0.00 N	24.97 2.19 0.00 N	26.34 2.73 0.00 N	30.67 3.36 0.00 N	32.69 3.54 -0.01 N	39.79 4.01 -4.04 N	35.38 4.04 0.36 N	36.43 3.96 -0.13 N	37.62 4.18 -0.09 N	34.00 3.51 -0.04 N	34.00 3.31 0.13 N	33.75 3.25 0.13 N	31.76 3.06 0.16 N	57.10 2.96 -24.95 N	95.01 3.68 -57.65 N	152.85 6.65 -94.01 N	52.29 3.55 -18.62 N	55.29 4.22 -15.02 N	44.82 3.97 -7.11 N	52.22 2.74 -24.92 N	39.92 3.07 -8.76 N	29.92 2.55 3.86 N		
BROOKLYN_NAVY_YARD	24.49	25.24	21.83	24.42	25.45	29.45	31.82	34.91	35.00	35.68	36.70	33.37	33.66	33.37	31.40	31.78	36.89	57.65	33.28	39.77	37.08	26.82	30.65	33.53		

23515	1.83 0.00 N	1.85 0.00 N	1.50 0.00 N	1.64 0.00 N	1.84 0.00 N	2.14 0.00 N	2.68 0.00 N	3.17 0.00 N	3.30 0.00 N	3.33 0.00 N	3.34 0.00 N	2.92 0.00 N	2.82 0.00 N	2.74 0.00 N	2.55 0.00 N	2.59 0.00 N	3.21 0.00 N	5.47 0.00 N	3.16 0.00 N	3.71 0.00 N	3.34 0.00 N	2.26 0.00 N	2.56 0.00 N	2.30 0.00 N
BROOKLYN___ARMY_DRP 323595	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
BROOME___LFGE 323600	23.20 0.54 0.00 N	23.93 0.55 0.00 N	20.79 0.47 0.00 N	23.29 0.50 0.00 N	24.13 0.51 0.00 N	27.87 0.56 0.00 N	29.95 0.81 0.00 N	32.64 0.90 0.00 N	32.61 0.91 0.00 N	33.17 0.82 0.00 N	34.25 0.90 0.00 N	31.24 0.79 0.00 N	31.63 0.79 0.00 N	31.38 0.74 0.00 N	29.58 0.73 0.00 N	29.86 0.67 0.00 N	34.46 0.78 0.00 N	53.43 1.24 0.00 N	30.98 0.85 0.00 N	36.99 0.93 0.00 N	34.69 0.95 0.00 N	25.22 0.65 0.00 N	28.73 0.63 0.00 N	31.69 0.46 0.00 N
BURROWS___LYONSDAL 23803	23.13 0.47 0.00 N	23.86 0.48 0.00 N	20.72 0.40 0.00 N	23.26 0.48 0.00 N	24.12 0.50 0.00 N	27.95 0.64 0.00 N	30.03 0.89 0.00 N	32.80 1.06 0.00 N	32.76 1.06 0.00 N	33.43 1.09 0.00 N	34.48 1.13 0.00 N	31.50 1.04 0.00 N	31.92 1.08 0.00 N	31.65 1.01 0.00 N	29.76 0.90 0.00 N	30.09 0.90 0.00 N	34.67 0.99 0.00 N	53.78 1.59 0.00 N	31.01 0.89 0.00 N	37.12 1.07 0.00 N	34.73 0.99 0.00 N	25.29 0.73 0.00 N	28.86 0.76 0.00 N	31.93 0.70 0.00 N
CAITHNESS_CC_1 323624	24.98 2.32 0.00 N	25.75 2.37 0.00 N	22.28 1.95 0.00 N	24.93 2.14 0.00 N	26.26 2.64 0.00 N	30.50 3.19 0.00 N	32.64 3.49 -0.01 N	39.72 3.95 -4.04 N	35.29 3.96 0.37 N	36.36 3.89 -0.13 N	37.56 4.12 -0.08 N	33.99 3.50 -0.04 N	33.99 3.31 0.15 N	33.75 3.25 0.13 N	31.74 3.05 0.16 N	57.07 2.94 -24.95 N	94.97 3.63 -57.65 N	152.78 6.59 -94.01 N	52.28 3.54 -18.62 N	55.28 4.21 -15.02 N	44.80 3.95 -7.11 N	52.20 2.72 -24.92 N	39.91 3.05 -8.76 N	29.90 2.54 3.86 N
CALPINE BETH_PAGE_GT4 24209	24.99 2.33 0.00 N	25.78 2.40 0.00 N	22.31 1.98 0.00 N	24.95 2.17 0.00 N	26.12 2.50 0.00 N	30.33 3.02 0.00 N	32.84 3.69 -0.01 N	39.94 4.16 -4.04 N	35.81 4.09 -0.02 N	36.89 4.07 -0.48 N	38.91 4.36 -1.20 N	34.48 3.81 -0.22 N	34.49 3.65 0.00 N	34.22 3.58 0.00 N	32.26 3.35 -0.06 N	57.51 3.25 -25.07 N	95.44 4.10 -57.65 N	153.24 7.05 -94.01 N	52.74 4.00 -18.62 N	55.77 4.70 -15.02 N	45.16 4.30 -7.11 N	52.46 2.98 -24.92 N	40.22 3.37 -8.76 N	34.00 2.77 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	24.99 2.33 0.00 N	25.78 2.40 0.00 N	22.31 1.98 0.00 N	24.95 2.17 0.00 N	26.12 2.50 0.00 N	30.33 3.02 0.00 N	32.84 3.69 -0.01 N	39.94 4.16 -4.04 N	35.81 4.09 -0.02 N	36.89 4.07 -0.48 N	38.91 4.36 -1.20 N	34.48 3.81 -0.22 N	34.49 3.65 0.00 N	34.22 3.58 0.00 N	32.26 3.35 -0.06 N	57.51 3.25 -25.07 N	95.44 4.10 -57.65 N	153.24 7.05 -94.01 N	52.74 4.00 -18.62 N	55.77 4.70 -15.02 N	45.16 4.30 -7.11 N	52.46 2.98 -24.92 N	40.22 3.37 -8.76 N	34.00 2.77 0.00 N
CALPINE_BP_GT1 23823	24.99 2.33 0.00 N	25.78 2.40 0.00 N	22.31 1.98 0.00 N	24.95 2.17 0.00 N	26.12 2.50 0.00 N	30.33 3.02 0.00 N	32.84 3.69 -0.01 N	39.94 4.16 -4.04 N	35.81 4.09 -0.02 N	36.89 4.07 -0.48 N	38.91 4.36 -1.20 N	34.48 3.81 -0.22 N	34.49 3.65 0.00 N	34.22 3.58 0.00 N	32.26 3.35 -0.06 N	57.51 3.25 -25.07 N	95.44 4.10 -57.65 N	153.24 7.05 -94.01 N	52.74 4.00 -18.62 N	55.77 4.70 -15.02 N	45.16 4.30 -7.11 N	52.46 2.98 -24.92 N	40.22 3.37 -8.76 N	34.00 2.77 0.00 N
CALSPAN___DRP 24200	21.94 -0.72 0.00 N	22.69 -0.69 0.00 N	19.65 -0.68 0.00 N	21.98 -0.80 0.00 N	22.62 -1.00 0.00 N	26.01 -1.30 0.00 N	27.24 -1.90 0.00 N	29.53 -2.20 0.00 N	29.67 -2.03 0.00 N	30.45 -1.89 0.00 N	31.53 -1.82 0.00 N	29.00 -1.46 0.00 N	29.45 -1.39 0.00 N	29.26 -1.38 0.00 N	27.80 -1.05 0.00 N	27.97 -1.22 0.00 N	32.00 -1.68 0.00 N	48.72 -3.46 0.00 N	28.56 -1.57 0.00 N	34.08 -1.97 0.00 N	32.08 -1.66 0.00 N	23.59 -0.97 0.00 N	26.91 -1.19 0.00 N	29.91 -1.32 0.00 N
CANDIGU_WT_PWR 323617	22.83 0.16 0.00 N	23.53 0.15 0.00 N	20.40 0.08 0.00 N	22.86 0.08 0.00 N	23.61 -0.01 0.00 N	27.29 -0.02 0.00 N	29.21 0.08 0.00 N	31.76 0.02 0.00 N	31.82 0.12 0.00 N	32.46 0.12 0.00 N	33.59 0.23 0.00 N	30.76 0.30 0.00 N	31.14 0.30 0.00 N	30.94 0.30 0.00 N	29.28 0.43 0.00 N	29.47 0.28 0.00 N	33.91 0.23 0.00 N	52.21 0.03 0.00 N	30.47 0.35 0.00 N	36.36 0.31 0.00 N	34.20 0.46 0.00 N	24.95 0.39 0.00 N	28.39 0.29 0.00 N	31.33 0.10 0.00 N
CARR STREET_E__SYR 24060	22.53 -0.13 0.00 N	23.24 -0.15 0.00 N	20.19 -0.13 0.00 N	22.62 -0.17 0.00 N	23.44 -0.18 0.00 N	27.12 -0.19 0.00 N	29.06 -0.08 0.00 N	31.70 -0.04 0.00 N	31.72 0.02 0.00 N	32.29 -0.06 0.00 N	33.29 -0.07 0.00 N	30.42 -0.04 0.00 N	30.79 -0.05 0.00 N	30.56 -0.07 0.00 N	28.83 -0.03 0.00 N	29.11 -0.08 0.00 N	33.56 -0.12 0.00 N	52.02 -0.17 0.00 N	30.14 0.02 0.00 N	35.96 -0.09 0.00 N	33.64 -0.10 0.00 N	24.50 -0.06 0.00 N	27.93 -0.17 0.00 N	30.88 -0.35 0.00 N
CARTHAGE___PAPER 23857	23.18 0.52 0.00 N	23.86 0.47 0.00 N	20.67 0.35 0.00 N	23.23 0.44 0.00 N	24.08 0.46 0.00 N	27.89 0.58 0.00 N	30.08 0.94 0.00 N	32.89 1.16 0.00 N	32.82 1.12 0.00 N	33.57 1.22 0.00 N	34.65 1.30 0.00 N	31.71 1.26 0.00 N	32.22 1.37 0.00 N	31.90 1.26 0.00 N	29.93 1.07 0.00 N	30.25 1.06 0.00 N	34.81 1.13 0.00 N	53.59 1.41 0.00 N	30.86 0.73 0.00 N	36.99 0.94 0.00 N	34.64 0.90 0.00 N	25.28 0.71 0.00 N	28.80 0.71 0.00 N	31.86 0.63 0.00 N
CE_DUNWOOD___DRP 24194	24.40 1.74 0.00 N	25.16 1.78 0.00 N	21.79 1.47 0.00 N	24.40 1.61 0.00 N	25.40 1.78 0.00 N	29.40 2.09 0.00 N	31.77 2.63 0.00 N	34.79 3.06 0.00 N	34.86 3.16 0.00 N	35.52 3.18 0.00 N	36.58 3.22 0.00 N	33.26 2.81 0.00 N	33.56 2.72 0.00 N	33.26 2.63 0.00 N	31.29 2.44 0.00 N	31.67 2.49 0.00 N	36.78 3.10 0.00 N	57.49 5.30 0.00 N	33.18 3.05 0.00 N	39.64 3.58 0.00 N	36.96 3.21 0.00 N	26.74 2.18 0.00 N	30.50 2.41 0.00 N	33.40 2.17 0.00 N
CE_MILLWOOD___DRP 24193	24.34 1.68 0.00 N	25.11 1.72 0.00 N	21.75 1.42 0.00 N	24.35 1.56 0.00 N	25.35 1.73 0.00 N	29.33 2.02 0.00 N	31.69 2.56 0.00 N	34.71 2.98 0.00 N	34.77 3.06 0.00 N	35.42 3.08 0.00 N	36.48 3.12 0.00 N	33.17 2.72 0.00 N	33.47 2.63 0.00 N	33.17 2.53 0.00 N	31.21 2.36 0.00 N	31.58 2.40 0.00 N	36.67 2.99 0.00 N	57.33 5.14 0.00 N	33.08 2.96 0.00 N	39.52 3.47 0.00 N	36.86 3.12 0.00 N	26.67 2.11 0.00 N	30.42 2.32 0.00 N	33.32 2.09 0.00 N



CE_NYC2_DRP 24202	24.55 1.89 0.00 N	25.30 1.92 0.00 N	21.90 1.58 0.00 N	24.51 1.72 0.00 N	25.52 1.90 0.00 N	29.51 2.20 0.00 N	31.91 2.77 0.00 N	35.04 3.30 0.00 N	35.13 3.43 0.00 N	35.83 3.48 0.00 N	36.93 3.57 0.00 N	33.60 3.15 0.00 N	33.89 3.05 0.00 N	33.59 2.96 0.00 N	31.60 2.75 0.00 N	31.98 2.79 0.00 N	37.13 3.45 0.00 N	58.00 5.82 0.00 N	33.49 3.36 0.00 N	40.00 3.94 0.00 N	37.30 3.56 0.00 N	27.01 2.44 0.00 N	30.79 2.69 0.00 N	33.69 2.46 0.00 N
CE_NYC_DRP 24195	24.55 1.88 0.00 N	25.30 1.92 0.00 N	21.90 1.57 0.00 N	24.51 1.72 0.00 N	25.54 1.92 0.00 N	29.56 2.24 0.00 N	31.94 2.80 0.00 N	35.04 3.31 0.00 N	35.14 3.44 0.00 N	35.82 3.48 0.00 N	36.88 3.53 0.00 N	33.55 3.10 0.00 N	33.86 3.02 0.00 N	33.55 2.92 0.00 N	31.57 2.71 0.00 N	31.95 2.76 0.00 N	37.09 3.41 0.00 N	57.96 5.78 0.00 N	33.45 3.33 0.00 N	39.95 3.89 0.00 N	37.25 3.51 0.00 N	26.93 2.37 0.00 N	30.73 2.64 0.00 N	33.62 2.39 0.00 N
CHAFFEE___LFGE 323603	22.49 -0.17 0.00 N	23.25 -0.14 0.00 N	20.13 -0.19 0.00 N	22.51 -0.27 0.00 N	23.19 -0.44 0.00 N	26.64 -0.67 0.00 N	27.97 -1.17 0.00 N	30.38 -1.36 0.00 N	30.53 -1.17 0.00 N	31.30 -1.04 0.00 N	32.41 -0.94 0.00 N	29.78 -0.67 0.00 N	30.20 -0.64 0.00 N	30.01 -0.63 0.00 N	28.49 -0.37 0.00 N	28.65 -0.54 0.00 N	32.81 -0.87 0.00 N	50.16 -2.03 0.00 N	29.44 -0.68 0.00 N	35.12 -0.93 0.00 N	33.14 -0.60 0.00 N	24.52 -0.04 0.00 N	27.88 -0.22 0.00 N	30.87 -0.36 0.00 N
CHATEAUG_WT_PWR 323614	21.72 -0.94 0.00 N	22.50 -0.88 0.00 N	19.59 -0.74 0.00 N	22.04 -0.75 0.00 N	22.64 -0.97 0.00 N	26.29 -1.02 0.00 N	27.99 -1.14 0.00 N	30.45 -1.29 0.00 N	30.36 -1.35 0.00 N	31.06 -1.28 0.00 N	31.89 -1.47 0.00 N	29.18 -1.28 0.00 N	29.76 -1.09 0.00 N	29.63 -1.00 0.00 N	27.80 -1.06 0.00 N	28.22 -0.97 0.00 N	32.46 -1.22 0.00 N	50.24 -1.95 0.00 N	28.92 -1.20 0.00 N	34.78 -1.27 0.00 N	32.61 -1.14 0.00 N	23.78 -0.79 0.00 N	27.41 -0.69 0.00 N	30.71 -0.51 0.00 N
CHAT_HIGH_FALL_HYD 323578	21.75 -0.92 0.00 N	22.51 -0.88 0.00 N	19.58 -0.75 0.00 N	22.01 -0.78 0.00 N	22.64 -0.98 0.00 N	26.27 -1.04 0.00 N	27.93 -1.21 0.00 N	30.38 -1.35 0.00 N	30.29 -1.42 0.00 N	30.96 -1.38 0.00 N	31.82 -1.54 0.00 N	29.12 -1.34 0.00 N	29.67 -1.17 0.00 N	29.55 -1.09 0.00 N	27.72 -1.13 0.00 N	28.13 -1.05 0.00 N	32.37 -1.31 0.00 N	50.01 -2.17 0.00 N	28.76 -1.36 0.00 N	34.60 -1.45 0.00 N	32.44 -1.30 0.00 N	23.67 -0.89 0.00 N	27.27 -0.83 0.00 N	30.57 -0.66 0.00 N
CHAUTAUQUA___LFGE 323629	22.42 -0.25 0.00 N	23.16 -0.22 0.00 N	20.09 -0.23 0.00 N	22.48 -0.31 0.00 N	23.16 -0.46 0.00 N	26.63 -0.68 0.00 N	28.23 -0.91 0.00 N	30.60 -1.14 0.00 N	30.64 -1.07 0.00 N	31.29 -1.05 0.00 N	32.42 -0.94 0.00 N	29.71 -0.74 0.00 N	30.17 -0.67 0.00 N	29.93 -0.70 0.00 N	28.37 -0.48 0.00 N	28.54 -0.64 0.00 N	32.73 -0.95 0.00 N	50.02 -2.17 0.00 N	29.28 -0.85 0.00 N	34.97 -1.08 0.00 N	33.05 -0.69 0.00 N	24.22 -0.35 0.00 N	27.54 -0.55 0.00 N	30.47 -0.76 0.00 N
CH_MIDHUDSON___DRP 24192	24.37 1.71 0.00 N	25.13 1.75 0.00 N	21.79 1.46 0.00 N	24.38 1.59 0.00 N	25.38 1.76 0.00 N	29.36 2.05 0.00 N	31.73 2.59 0.00 N	34.73 3.00 0.00 N	34.79 3.09 0.00 N	35.45 3.11 0.00 N	36.52 3.16 0.00 N	33.22 2.77 0.00 N	33.52 2.67 0.00 N	33.20 2.57 0.00 N	31.24 2.38 0.00 N	31.61 2.42 0.00 N	36.70 3.01 0.00 N	57.40 5.22 0.00 N	33.14 3.01 0.00 N	39.59 3.54 0.00 N	36.90 3.16 0.00 N	26.70 2.14 0.00 N	30.44 2.34 0.00 N	33.38 2.16 0.00 N
CH_MISC_IPPS 23765	24.47 1.81 0.00 N	25.23 1.84 0.00 N	21.86 1.53 0.00 N	24.47 1.68 0.00 N	25.47 1.85 0.00 N	29.47 2.17 0.00 N	31.88 2.74 0.00 N	34.91 3.18 0.00 N	34.97 3.27 0.00 N	35.62 3.28 0.00 N	36.69 3.33 0.00 N	33.37 2.92 0.00 N	33.66 2.82 0.00 N	33.36 2.72 0.00 N	31.38 2.53 0.00 N	31.77 2.58 0.00 N	36.87 3.19 0.00 N	57.68 5.50 0.00 N	33.30 3.18 0.00 N	39.79 3.73 0.00 N	37.09 3.35 0.00 N	26.82 2.26 0.00 N	30.57 2.47 0.00 N	33.50 2.27 0.00 N
CH_RES_BVR_FALLS 23983	22.07 -0.59 0.00 N	22.77 -0.61 0.00 N	19.84 -0.49 0.00 N	22.38 -0.40 0.00 N	23.31 -0.31 0.00 N	27.01 -0.30 0.00 N	28.80 -0.33 0.00 N	31.39 -0.34 0.00 N	31.39 -0.32 0.00 N	31.91 -0.43 0.00 N	32.86 -0.50 0.00 N	29.98 -0.48 0.00 N	30.39 -0.46 0.00 N	30.24 -0.40 0.00 N	28.49 -0.36 0.00 N	28.89 -0.30 0.00 N	33.32 -0.36 0.00 N	51.57 -0.61 0.00 N	29.76 -0.36 0.00 N	35.69 -0.37 0.00 N	33.38 -0.36 0.00 N	24.30 -0.26 0.00 N	27.82 -0.28 0.00 N	30.95 -0.28 0.00 N
CH_RES_NIAGARA 23895	21.67 -0.99 0.00 N	22.46 -0.93 0.00 N	19.44 -0.88 0.00 N	21.76 -1.03 0.00 N	22.36 -1.26 0.00 N	25.67 -1.64 0.00 N	26.71 -2.43 0.00 N	28.89 -2.85 0.00 N	29.00 -2.70 0.00 N	29.81 -2.54 0.00 N	30.84 -2.51 0.00 N	28.41 -2.04 0.00 N	28.89 -1.95 0.00 N	28.70 -1.93 0.00 N	27.31 -1.54 0.00 N	27.46 -1.72 0.00 N	31.36 -2.32 0.00 N	47.59 -4.59 0.00 N	27.91 -2.22 0.00 N	33.26 -2.79 0.00 N	31.28 -2.46 0.00 N	23.08 -1.48 0.00 N	26.35 -1.75 0.00 N	29.43 -1.80 0.00 N
CH_RES_SYRACUSE 23985	22.40 -0.26 0.00 N	23.14 -0.24 0.00 N	20.13 -0.20 0.00 N	22.54 -0.25 0.00 N	23.38 -0.24 0.00 N	27.05 -0.26 0.00 N	28.98 -0.16 0.00 N	31.66 -0.08 0.00 N	32.02 0.32 0.00 N	32.53 0.18 0.00 N	33.39 0.04 0.00 N	30.52 0.07 0.00 N	30.88 0.03 0.00 N	30.64 0.01 0.00 N	28.90 0.05 0.00 N	29.17 -0.02 0.00 N	33.63 -0.05 0.00 N	52.15 -0.04 0.00 N	30.24 0.12 0.00 N	36.07 0.02 0.00 N	33.73 -0.02 0.00 N	24.57 0.00 0.00 N	28.00 -0.10 0.00 N	30.95 -0.28 0.00 N
CLINTON_WT_PWR 323605	21.72 -0.94 0.00 N	22.50 -0.88 0.00 N	19.59 -0.74 0.00 N	22.04 -0.75 0.00 N	22.64 -0.97 0.00 N	26.29 -1.02 0.00 N	27.99 -1.14 0.00 N	30.45 -1.29 0.00 N	30.36 -1.35 0.00 N	31.06 -1.28 0.00 N	31.89 -1.47 0.00 N	29.18 -1.28 0.00 N	29.76 -1.09 0.00 N	29.63 -1.00 0.00 N	27.80 -1.06 0.00 N	28.22 -0.97 0.00 N	32.46 -1.22 0.00 N	50.24 -1.95 0.00 N	28.92 -1.20 0.00 N	34.78 -1.27 0.00 N	32.61 -1.14 0.00 N	23.78 -0.79 0.00 N	27.41 -0.69 0.00 N	30.71 -0.51 0.00 N
CLINTON___LFGE 323618	21.87 -0.79 0.00 N	22.65 -0.73 0.00 N	19.72 -0.61 0.00 N	22.18 -0.61 0.00 N	22.79 -0.83 0.00 N	26.43 -0.88 0.00 N	28.22 -0.91 0.00 N	30.72 -1.02 0.00 N	30.63 -1.07 0.00 N	31.32 -1.03 0.00 N	32.17 -1.19 0.00 N	29.37 -1.08 0.00 N	29.91 -0.93 0.00 N	29.78 -0.85 0.00 N	27.94 -0.92 0.00 N	28.34 -0.84 0.00 N	32.65 -1.03 0.00 N	50.59 -1.60 0.00 N	29.11 -1.02 0.00 N	34.99 -1.06 0.00 N	32.77 -0.98 0.00 N	23.91 -0.65 0.00 N	27.58 -0.52 0.00 N	30.86 -0.36 0.00 N
COLONIE_LFGE___ 323577	24.07 1.41 0.00 N	24.91 1.52 0.00 N	21.70 1.38 0.00 N	24.30 1.51 0.00 N	25.22 1.60 0.00 N	29.05 1.75 0.00 N	31.32 2.18 0.00 N	34.05 2.31 0.00 N	34.03 2.33 0.00 N	34.74 2.39 0.00 N	35.83 2.47 0.00 N	32.55 2.10 0.00 N	32.88 2.04 0.00 N	32.56 1.92 0.00 N	30.58 1.73 0.00 N	30.99 1.80 0.00 N	35.94 2.26 0.00 N	56.40 4.21 0.00 N	32.44 2.31 0.00 N	38.81 2.75 0.00 N	36.06 2.31 0.00 N	26.14 1.58 0.00 N	29.93 1.84 0.00 N	33.29 2.06 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	22.83 0.17 0.00 N	23.58 0.19 0.00 N	20.50 0.18 0.00 N	22.97 0.19 0.00 N	23.80 0.18 0.00 N	27.51 0.21 0.00 N	29.59 0.45 0.00 N	32.48 0.75 0.00 N	32.47 0.77 0.00 N	32.88 0.54 0.00 N	33.87 0.52 0.00 N	30.99 0.54 0.00 N	31.35 0.51 0.00 N	31.11 0.48 0.00 N	29.33 0.48 0.00 N	29.57 0.38 0.00 N	34.02 0.34 0.00 N	52.66 0.48 0.00 N	30.66 0.54 0.00 N	36.41 0.36 0.00 N	34.07 0.33 0.00 N	24.91 0.35 0.00 N	28.33 0.23 0.00 N	31.20 -0.03 0.00 N	
COXSACKIE___GT 23611	24.07 1.41 0.00 N	24.79 1.41 0.00 N	21.52 1.19 0.00 N	24.08 1.29 0.00 N	25.02 1.40 0.00 N	28.93 1.62 0.00 N	31.19 2.05 0.00 N	34.16 2.42 0.00 N	34.24 2.54 0.00 N	34.94 2.59 0.00 N	36.00 2.64 0.00 N	32.73 2.28 0.00 N	33.01 2.17 0.00 N	32.66 2.02 0.00 N	30.70 1.84 0.00 N	31.07 1.88 0.00 N	36.05 2.37 0.00 N	56.40 4.22 0.00 N	32.59 2.47 0.00 N	39.00 2.94 0.00 N	36.34 2.59 0.00 N	26.31 1.75 0.00 N	30.03 1.93 0.00 N	33.09 1.86 0.00 N	
CRESCENT___HYD 24018	24.07 1.41 0.00 N	24.91 1.52 0.00 N	21.70 1.38 0.00 N	24.30 1.51 0.00 N	25.22 1.60 0.00 N	29.05 1.75 0.00 N	31.32 2.18 0.00 N	34.05 2.31 0.00 N	34.03 2.33 0.00 N	34.74 2.39 0.00 N	35.83 2.47 0.00 N	32.55 2.10 0.00 N	32.88 2.04 0.00 N	32.56 1.92 0.00 N	30.58 1.73 0.00 N	30.99 1.80 0.00 N	35.94 2.26 0.00 N	56.40 4.21 0.00 N	32.44 2.31 0.00 N	38.81 2.75 0.00 N	36.06 2.31 0.00 N	26.14 1.58 0.00 N	29.93 1.84 0.00 N	33.29 2.06 0.00 N	
CRUCIBLE_METL_DRP 24180	22.40 -0.26 0.00 N	23.14 -0.24 0.00 N	20.13 -0.20 0.00 N	22.54 -0.25 0.00 N	23.38 -0.24 0.00 N	27.05 -0.26 0.00 N	28.98 -0.16 0.00 N	31.66 -0.08 0.00 N	32.02 0.32 0.00 N	32.53 0.18 0.00 N	33.39 0.04 0.00 N	30.52 0.07 0.00 N	30.88 0.03 0.00 N	30.64 0.01 0.00 N	28.90 0.05 0.00 N	29.17 -0.02 0.00 N	33.63 -0.05 0.00 N	52.15 -0.04 0.00 N	30.24 0.12 0.00 N	36.07 0.02 0.00 N	33.73 -0.02 0.00 N	24.57 0.00 0.00 N	28.00 -0.10 0.00 N	30.95 -0.28 0.00 N	
DANC___LFGE 323619	23.29 0.63 0.00 N	23.97 0.58 0.00 N	20.75 0.42 0.00 N	23.32 0.53 0.00 N	24.18 0.56 0.00 N	28.04 0.73 0.00 N	30.33 1.19 0.00 N	33.19 1.45 0.00 N	33.10 1.40 0.00 N	33.87 1.53 0.00 N	34.97 1.62 0.00 N	31.99 1.54 0.00 N	32.52 1.68 0.00 N	32.18 1.55 0.00 N	30.19 1.34 0.00 N	30.51 1.32 0.00 N	35.12 1.44 0.00 N	54.00 1.81 0.00 N	31.12 0.99 0.00 N	37.25 1.20 0.00 N	34.89 1.15 0.00 N	25.42 0.86 0.00 N	28.94 0.84 0.00 N	31.97 0.74 0.00 N	
DANSKAMMER___1 23586	24.47 1.81 0.00 N	25.23 1.84 0.00 N	21.86 1.53 0.00 N	24.47 1.68 0.00 N	25.47 1.85 0.00 N	29.47 2.17 0.00 N	31.88 2.74 0.00 N	34.91 3.18 0.00 N	34.97 3.27 0.00 N	35.62 3.28 0.00 N	36.69 3.33 0.00 N	33.37 2.92 0.00 N	33.66 2.82 0.00 N	33.36 2.72 0.00 N	31.38 2.53 0.00 N	31.77 2.58 0.00 N	36.87 3.19 0.00 N	57.68 5.50 0.00 N	33.30 3.18 0.00 N	39.79 3.73 0.00 N	37.09 3.35 0.00 N	26.82 2.26 0.00 N	30.57 2.47 0.00 N	33.50 2.27 0.00 N	
DANSKAMMER___2 23589	24.47 1.81 0.00 N	25.23 1.84 0.00 N	21.86 1.53 0.00 N	24.47 1.68 0.00 N	25.47 1.85 0.00 N	29.47 2.17 0.00 N	31.88 2.74 0.00 N	34.91 3.18 0.00 N	34.97 3.27 0.00 N	35.62 3.28 0.00 N	36.69 3.33 0.00 N	33.37 2.92 0.00 N	33.66 2.82 0.00 N	33.36 2.72 0.00 N	31.38 2.53 0.00 N	31.77 2.58 0.00 N	36.87 3.19 0.00 N	57.68 5.50 0.00 N	33.30 3.18 0.00 N	39.79 3.73 0.00 N	37.09 3.35 0.00 N	26.82 2.26 0.00 N	30.57 2.47 0.00 N	33.50 2.27 0.00 N	
DANSKAMMER___3 23590	24.47 1.81 0.00 N	25.23 1.84 0.00 N	21.86 1.53 0.00 N	24.47 1.68 0.00 N	25.47 1.85 0.00 N	29.47 2.17 0.00 N	31.88 2.74 0.00 N	34.91 3.18 0.00 N	34.97 3.27 0.00 N	35.62 3.28 0.00 N	36.69 3.33 0.00 N	33.37 2.92 0.00 N	33.66 2.82 0.00 N	33.36 2.72 0.00 N	31.38 2.53 0.00 N	31.77 2.58 0.00 N	36.87 3.19 0.00 N	57.68 5.50 0.00 N	33.30 3.18 0.00 N	39.79 3.73 0.00 N	37.09 3.35 0.00 N	26.82 2.26 0.00 N	30.57 2.47 0.00 N	33.50 2.27 0.00 N	
DANSKAMMER___4 23591	24.47 1.81 0.00 N	25.23 1.84 0.00 N	21.86 1.53 0.00 N	24.47 1.68 0.00 N	25.47 1.85 0.00 N	29.47 2.17 0.00 N	31.88 2.74 0.00 N	34.91 3.18 0.00 N	34.97 3.27 0.00 N	35.62 3.28 0.00 N	36.69 3.33 0.00 N	33.37 2.92 0.00 N	33.66 2.82 0.00 N	33.36 2.72 0.00 N	31.38 2.53 0.00 N	31.77 2.58 0.00 N	36.87 3.19 0.00 N	57.68 5.50 0.00 N	33.30 3.18 0.00 N	39.79 3.73 0.00 N	37.09 3.35 0.00 N	26.82 2.26 0.00 N	30.57 2.47 0.00 N	33.50 2.27 0.00 N	
DANSKAMMER___DIESEL 23592	24.47 1.81 0.00 N	25.23 1.84 0.00 N	21.86 1.53 0.00 N	24.47 1.68 0.00 N	25.47 1.85 0.00 N	29.47 2.17 0.00 N	31.88 2.74 0.00 N	34.91 3.18 0.00 N	34.97 3.27 0.00 N	35.62 3.28 0.00 N	36.69 3.33 0.00 N	33.37 2.92 0.00 N	33.66 2.82 0.00 N	33.36 2.72 0.00 N	31.38 2.53 0.00 N	31.77 2.58 0.00 N	36.87 3.19 0.00 N	57.68 5.50 0.00 N	33.30 3.18 0.00 N	39.79 3.73 0.00 N	37.09 3.35 0.00 N	26.82 2.26 0.00 N	30.57 2.47 0.00 N	33.50 2.27 0.00 N	
DASHVILLE___HYD 23610	24.21 1.54 0.00 N	24.97 1.59 0.00 N	21.63 1.30 0.00 N	24.21 1.42 0.00 N	25.21 1.59 0.00 N	29.17 1.86 0.00 N	31.55 2.41 0.00 N	34.61 2.87 0.00 N	34.67 2.97 0.00 N	35.32 2.97 0.00 N	36.38 3.03 0.00 N	33.10 2.65 0.00 N	33.36 2.52 0.00 N	33.05 2.42 0.00 N	31.09 2.24 0.00 N	31.46 2.27 0.00 N	36.47 2.79 0.00 N	57.21 5.03 0.00 N	33.09 2.97 0.00 N	39.56 3.51 0.00 N	36.79 3.05 0.00 N	26.56 2.00 0.00 N	30.26 2.16 0.00 N	33.13 1.90 0.00 N	
DELAWARE___LFGE 323621	23.58 0.92 0.00 N	24.34 0.96 0.00 N	21.14 0.81 0.00 N	23.68 0.89 0.00 N	24.58 0.96 0.00 N	28.45 1.14 0.00 N	30.61 1.47 0.00 N	33.43 1.70 0.00 N	33.43 1.73 0.00 N	34.05 1.70 0.00 N	35.09 1.73 0.00 N	31.98 1.53 0.00 N	32.33 1.49 0.00 N	32.05 1.42 0.00 N	30.18 1.32 0.00 N	30.52 1.33 0.00 N	35.31 1.62 0.00 N	54.91 2.73 0.00 N	31.74 1.62 0.00 N	37.94 1.88 0.00 N	35.49 1.74 0.00 N	25.75 1.19 0.00 N	29.36 1.27 0.00 N	32.38 1.15 0.00 N	
DOGLEVILLE___HYD 23807	23.92 1.26 0.00 N	24.79 1.40 0.00 N	21.61 1.28 0.00 N	24.18 1.39 0.00 N	25.11 1.49 0.00 N	28.99 1.68 0.00 N	31.43 2.29 0.00 N	34.18 2.45 0.00 N	34.18 2.47 0.00 N	34.84 2.50 0.00 N	35.81 2.45 0.00 N	32.58 2.13 0.00 N	32.82 1.98 0.00 N	32.47 1.83 0.00 N	30.54 1.69 0.00 N	30.96 1.77 0.00 N	35.98 2.30 0.00 N	56.64 4.45 0.00 N	32.71 2.59 0.00 N	39.11 3.05 0.00 N	36.47 2.73 0.00 N	26.37 1.81 0.00 N	30.07 1.97 0.00 N	33.27 2.04 0.00 N	
DUNKIRK___1	22.32	23.07	20.01	22.39	23.06	26.51	28.09	30.42	30.46	31.10	32.23	29.53	29.99	29.75	28.21	28.38	32.55	49.73	29.10	34.76	32.86	24.07	27.38	30.31	

23563	-0.34 0.00 N	-0.32 0.00 N	-0.32 0.00 N	-0.39 0.00 N	-0.56 0.00 N	-0.80 0.00 N	-1.05 0.00 N	-1.32 0.00 N	-1.25 0.00 N	-1.24 0.00 N	-1.13 0.00 N	-0.92 0.00 N	-0.85 0.00 N	-0.88 0.00 N	-0.64 0.00 N	-0.81 0.00 N	-1.14 0.00 N	-2.45 0.00 N	-1.02 0.00 N	-1.29 0.00 N	-0.88 0.00 N	-0.50 0.00 N	-0.71 0.00 N	-0.92 0.00 N
DUNKIRK___2 23564	22.32 -0.34 0.00 N	23.07 -0.32 0.00 N	20.01 -0.32 0.00 N	22.39 -0.39 0.00 N	23.06 -0.56 0.00 N	26.51 -0.80 0.00 N	28.09 -1.05 0.00 N	30.42 -1.32 0.00 N	30.46 -1.25 0.00 N	31.10 -1.24 0.00 N	32.23 -1.13 0.00 N	29.53 -0.92 0.00 N	29.99 -0.85 0.00 N	29.75 -0.88 0.00 N	28.21 -0.64 0.00 N	28.38 -0.81 0.00 N	32.55 -1.14 0.00 N	49.73 -2.45 0.00 N	29.10 -1.02 0.00 N	34.76 -1.29 0.00 N	32.86 -0.88 0.00 N	24.07 -0.50 0.00 N	27.38 -0.71 0.00 N	30.31 -0.92 0.00 N
DUNKIRK___3 23565	22.27 -0.39 0.00 N	23.02 -0.37 0.00 N	19.97 -0.36 0.00 N	22.34 -0.44 0.00 N	23.02 -0.61 0.00 N	26.45 -0.86 0.00 N	27.97 -1.17 0.00 N	30.28 -1.45 0.00 N	30.32 -1.39 0.00 N	30.97 -1.37 0.00 N	32.10 -1.25 0.00 N	29.43 -1.02 0.00 N	29.89 -0.96 0.00 N	29.66 -0.98 0.00 N	28.13 -0.72 0.00 N	28.30 -0.88 0.00 N	32.46 -1.23 0.00 N	49.58 -2.60 0.00 N	28.99 -1.13 0.00 N	34.63 -1.42 0.00 N	32.71 -1.03 0.00 N	23.97 -0.59 0.00 N	27.30 -0.80 0.00 N	30.24 -0.99 0.00 N
DUNKIRK___4 23566	22.27 -0.39 0.00 N	23.02 -0.37 0.00 N	19.97 -0.36 0.00 N	22.34 -0.44 0.00 N	23.02 -0.61 0.00 N	26.45 -0.86 0.00 N	27.97 -1.17 0.00 N	30.28 -1.45 0.00 N	30.32 -1.39 0.00 N	30.97 -1.37 0.00 N	32.10 -1.25 0.00 N	29.43 -1.02 0.00 N	29.89 -0.96 0.00 N	29.66 -0.98 0.00 N	28.13 -0.72 0.00 N	28.30 -0.88 0.00 N	32.46 -1.23 0.00 N	49.58 -2.60 0.00 N	28.99 -1.13 0.00 N	34.63 -1.42 0.00 N	32.71 -1.03 0.00 N	23.97 -0.59 0.00 N	27.30 -0.80 0.00 N	30.24 -0.99 0.00 N
EAST HAMPTON___GT 23717	26.19 3.53 0.00 N	26.96 3.58 0.00 N	23.33 3.00 0.00 N	26.13 3.35 0.00 N	27.65 4.03 0.00 N	32.78 5.47 0.00 N	34.93 5.78 -0.01 N	42.26 6.48 -4.04 N	37.87 6.53 0.36 N	38.91 6.43 -0.13 N	40.06 6.62 -0.09 N	36.10 5.61 -0.04 N	36.07 5.38 0.15 N	35.72 5.21 0.13 N	33.62 4.93 0.16 N	59.01 4.87 -24.95 N	97.31 5.98 -57.65 N	156.41 10.21 -94.01 N	54.52 5.78 -18.62 N	57.85 6.78 -15.02 N	47.08 6.23 -7.11 N	53.72 4.24 -24.92 N	41.49 4.64 -8.76 N	31.51 4.13 3.85 N
EAST RIVER___6 23660	24.40 1.74 0.00 N	25.13 1.74 0.00 N	21.75 1.42 0.00 N	24.35 1.57 0.00 N	25.53 1.91 0.00 N	29.62 2.31 0.00 N	31.90 2.77 0.00 N	34.93 3.20 0.00 N	35.05 3.35 0.00 N	35.77 3.42 0.00 N	36.87 3.52 0.00 N	33.55 3.10 0.00 N	33.84 3.01 0.00 N	33.57 2.93 0.00 N	31.59 2.73 0.00 N	31.98 2.79 0.00 N	37.12 3.45 0.00 N	58.01 5.82 0.00 N	33.47 3.34 0.00 N	39.91 3.86 0.00 N	37.19 3.45 0.00 N	26.85 2.29 0.00 N	30.61 2.51 0.00 N	33.47 2.24 0.00 N
EAST RIVER___7 23524	24.40 1.74 0.00 N	25.13 1.74 0.00 N	21.75 1.42 0.00 N	24.35 1.57 0.00 N	25.53 1.91 0.00 N	29.62 2.31 0.00 N	31.90 2.77 0.00 N	34.93 3.20 0.00 N	35.05 3.35 0.00 N	35.77 3.42 0.00 N	36.87 3.52 0.00 N	33.55 3.10 0.00 N	33.84 3.01 0.00 N	33.57 2.93 0.00 N	31.59 2.73 0.00 N	31.98 2.79 0.00 N	37.12 3.45 0.00 N	58.01 5.82 0.00 N	33.47 3.34 0.00 N	39.91 3.86 0.00 N	37.19 3.45 0.00 N	26.85 2.29 0.00 N	30.61 2.51 0.00 N	33.47 2.24 0.00 N
EAST_HAMPTON___DIESEL 23722	26.19 3.53 0.00 N	26.96 3.58 0.00 N	23.33 3.00 0.00 N	26.13 3.35 0.00 N	27.65 4.03 0.00 N	32.78 5.47 0.00 N	34.93 5.78 -0.01 N	42.26 6.48 -4.04 N	37.87 6.53 0.36 N	38.91 6.43 -0.13 N	40.06 6.62 -0.09 N	36.10 5.61 -0.04 N	36.07 5.38 0.15 N	35.72 5.21 0.13 N	33.62 4.93 0.16 N	59.01 4.87 -24.95 N	97.31 5.98 -57.65 N	156.41 10.21 -94.01 N	54.52 5.78 -18.62 N	57.85 6.78 -15.02 N	47.08 6.23 -7.11 N	53.72 4.24 -24.92 N	41.49 4.64 -8.76 N	31.51 4.13 3.85 N
EAST_RIVER___1 323558	24.55 1.88 0.00 N	25.30 1.92 0.00 N	21.90 1.57 0.00 N	24.51 1.72 0.00 N	25.54 1.92 0.00 N	29.56 2.24 0.00 N	31.94 2.80 0.00 N	35.04 3.31 0.00 N	35.14 3.44 0.00 N	35.82 3.48 0.00 N	36.88 3.53 0.00 N	33.55 3.10 0.00 N	33.86 3.02 0.00 N	33.55 2.92 0.00 N	31.57 2.71 0.00 N	31.95 2.76 0.00 N	37.09 3.41 0.00 N	57.96 5.78 0.00 N	33.45 3.33 0.00 N	39.95 3.89 0.00 N	37.25 3.51 0.00 N	26.93 2.37 0.00 N	30.73 2.64 0.00 N	33.62 2.39 0.00 N
EAST_RIVER___2 323559	24.40 1.74 0.00 N	25.13 1.74 0.00 N	21.75 1.42 0.00 N	24.35 1.57 0.00 N	25.53 1.91 0.00 N	29.62 2.31 0.00 N	31.90 2.77 0.00 N	34.93 3.20 0.00 N	35.05 3.35 0.00 N	35.77 3.42 0.00 N	36.87 3.52 0.00 N	33.55 3.10 0.00 N	33.84 3.01 0.00 N	33.57 2.93 0.00 N	31.59 2.73 0.00 N	31.98 2.79 0.00 N	37.12 3.45 0.00 N	58.01 5.82 0.00 N	33.47 3.34 0.00 N	39.91 3.86 0.00 N	37.19 3.45 0.00 N	26.85 2.29 0.00 N	30.61 2.51 0.00 N	33.47 2.24 0.00 N
EAST___DELAWARE_HYD 23607	23.58 0.92 0.00 N	24.29 0.90 0.00 N	21.04 0.71 0.00 N	23.55 0.76 0.00 N	24.50 0.88 0.00 N	28.44 1.14 0.00 N	30.83 1.70 0.00 N	33.81 2.07 0.00 N	33.85 2.15 0.00 N	34.45 2.11 0.00 N	35.44 2.08 0.00 N	32.24 1.79 0.00 N	32.48 1.64 0.00 N	32.16 1.53 0.00 N	30.25 1.40 0.00 N	30.60 1.41 0.00 N	35.49 1.81 0.00 N	55.59 3.41 0.00 N	32.16 2.04 0.00 N	38.41 2.36 0.00 N	35.78 2.04 0.00 N	25.89 1.32 0.00 N	29.42 1.32 0.00 N	32.32 1.09 0.00 N
ELEC_TRO_TEK 24086	24.66 2.00 0.00 N	25.45 2.06 0.00 N	22.02 1.69 0.00 N	24.63 1.84 0.00 N	25.74 2.12 0.00 N	29.84 2.53 0.00 N	32.31 3.16 -0.01 N	39.39 3.61 -4.04 N	38.42 3.57 -3.15 N	39.27 3.54 -3.39 N	47.54 3.82 -10.37 N	35.46 3.33 -1.68 N	35.31 3.20 -1.27 N	34.86 3.13 -1.10 N	33.61 2.92 -1.84 N	58.09 2.84 -26.06 N	94.96 3.63 -57.65 N	152.37 6.18 -94.01 N	52.29 3.55 -18.62 N	55.25 4.18 -15.02 N	44.65 3.80 -7.11 N	52.11 2.63 -24.92 N	39.81 2.96 -8.76 N	65.42 2.37 -31.82 N
ELLENBURG_WT_PWR 323604	21.72 -0.94 0.00 N	22.50 -0.88 0.00 N	19.59 -0.74 0.00 N	22.04 -0.75 0.00 N	22.64 -0.97 0.00 N	26.29 -1.02 0.00 N	27.99 -1.14 0.00 N	30.45 -1.29 0.00 N	30.36 -1.35 0.00 N	31.06 -1.28 0.00 N	31.89 -1.47 0.00 N	29.18 -1.28 0.00 N	29.76 -1.09 0.00 N	29.63 -1.00 0.00 N	27.80 -1.06 0.00 N	28.22 -0.97 0.00 N	32.46 -1.22 0.00 N	50.24 -1.95 0.00 N	28.92 -1.20 0.00 N	34.78 -1.27 0.00 N	32.61 -1.14 0.00 N	23.78 -0.79 0.00 N	27.41 -0.69 0.00 N	30.71 -0.51 0.00 N
EMPIRE_CC_1 323656	23.56 0.90 0.00 N	24.37 0.98 0.00 N	21.31 0.98 0.00 N	23.85 1.06 0.00 N	24.68 1.06 0.00 N	28.42 1.11 0.00 N	30.54 1.40 0.00 N	33.25 1.51 0.00 N	33.26 1.56 0.00 N	33.95 1.60 0.00 N	35.02 1.66 0.00 N	31.85 1.40 0.00 N	32.17 1.32 0.00 N	31.86 1.22 0.00 N	29.95 1.10 0.00 N	30.32 1.13 0.00 N	35.16 1.47 0.00 N	54.93 2.75 0.00 N	31.62 1.50 0.00 N	37.90 1.85 0.00 N	35.28 1.54 0.00 N	25.59 1.02 0.00 N	29.28 1.19 0.00 N	32.53 1.30 0.00 N

EMPIRE_CC_2 323658	23.56 0.90 0.00 N	24.37 0.98 0.00 N	21.31 0.98 0.00 N	23.85 1.06 0.00 N	24.68 1.06 0.00 N	28.42 1.11 0.00 N	30.54 1.40 0.00 N	33.25 1.51 0.00 N	33.26 1.56 0.00 N	33.95 1.60 0.00 N	35.02 1.66 0.00 N	31.85 1.40 0.00 N	32.17 1.32 0.00 N	31.86 1.22 0.00 N	29.95 1.10 0.00 N	30.32 1.13 0.00 N	35.16 1.47 0.00 N	54.93 2.75 0.00 N	31.62 1.50 0.00 N	37.90 1.85 0.00 N	35.28 1.54 0.00 N	25.59 1.02 0.00 N	29.28 1.19 0.00 N	32.53 1.30 0.00 N
ERIE_WT_PWR 323693	21.93 -0.73 0.00 N	22.68 -0.70 0.00 N	19.64 -0.68 0.00 N	21.98 -0.81 0.00 N	22.61 -1.00 0.00 N	26.00 -1.31 0.00 N	27.24 -1.90 0.00 N	29.53 -2.20 0.00 N	29.67 -2.03 0.00 N	30.45 -1.89 0.00 N	31.53 -1.83 0.00 N	28.99 -1.46 0.00 N	29.44 -1.40 0.00 N	29.26 -1.38 0.00 N	27.80 -1.06 0.00 N	27.97 -1.22 0.00 N	32.00 -1.68 0.00 N	48.75 -3.44 0.00 N	28.57 -1.56 0.00 N	34.09 -1.96 0.00 N	32.10 -1.64 0.00 N	23.61 -0.96 0.00 N	26.91 -1.19 0.00 N	29.92 -1.30 0.00 N
E_CANADA_CAP_HY 24051	23.42 0.76 0.00 N	24.26 0.87 0.00 N	21.06 0.73 0.00 N	23.66 0.87 0.00 N	24.54 0.92 0.00 N	28.55 1.24 0.00 N	30.62 1.48 0.00 N	33.49 1.76 0.00 N	33.46 1.76 0.00 N	34.00 1.66 0.00 N	34.85 1.50 0.00 N	31.88 1.44 0.00 N	32.30 1.46 0.00 N	32.09 1.46 0.00 N	30.24 1.39 0.00 N	30.67 1.48 0.00 N	35.35 1.67 0.00 N	54.60 2.42 0.00 N	31.64 1.52 0.00 N	37.82 1.77 0.00 N	35.58 1.83 0.00 N	25.83 1.27 0.00 N	29.39 1.29 0.00 N	32.41 1.18 0.00 N
E_CANADA_MHWK_HY 24050	23.92 1.26 0.00 N	24.79 1.40 0.00 N	21.61 1.28 0.00 N	24.18 1.39 0.00 N	25.11 1.49 0.00 N	28.99 1.68 0.00 N	31.43 2.29 0.00 N	34.18 2.45 0.00 N	34.18 2.47 0.00 N	34.84 2.50 0.00 N	35.81 2.45 0.00 N	32.58 2.13 0.00 N	32.82 1.98 0.00 N	32.47 1.83 0.00 N	30.54 1.69 0.00 N	30.96 1.77 0.00 N	35.98 2.30 0.00 N	56.64 4.45 0.00 N	32.71 2.59 0.00 N	39.11 3.05 0.00 N	36.47 2.73 0.00 N	26.37 1.81 0.00 N	30.07 1.97 0.00 N	33.27 2.04 0.00 N
E_FISHKILL___LBMP 23776	24.28 1.62 0.00 N	25.05 1.66 0.00 N	21.71 1.38 0.00 N	24.30 1.51 0.00 N	25.30 1.68 0.00 N	29.25 1.94 0.00 N	31.59 2.45 0.00 N	34.56 2.83 0.00 N	34.62 2.92 0.00 N	35.28 2.94 0.00 N	36.34 2.99 0.00 N	33.05 2.60 0.00 N	33.36 2.52 0.00 N	33.05 2.41 0.00 N	31.09 2.24 0.00 N	31.47 2.28 0.00 N	36.53 2.85 0.00 N	57.12 4.93 0.00 N	32.94 2.82 0.00 N	39.37 3.32 0.00 N	36.71 2.97 0.00 N	26.58 2.01 0.00 N	30.31 2.22 0.00 N	33.26 2.03 0.00 N
FAR ROCKAWAY___4 23548	25.18 2.52 0.00 N	26.01 2.62 0.00 N	22.51 2.18 0.00 N	25.17 2.39 0.00 N	26.29 2.67 0.00 N	30.54 3.23 0.00 N	33.16 4.01 -0.01 N	40.29 4.52 -4.04 N	45.70 4.44 -9.56 N	46.07 4.41 -9.32 N	67.15 4.67 -29.12 N	39.23 4.11 -4.67 N	38.69 3.98 -3.87 N	37.87 3.90 -3.34 N	37.99 3.65 -5.49 N	60.84 3.57 -28.09 N	95.78 4.45 -57.65 N	153.90 7.70 -94.01 N	53.22 4.48 -18.62 N	56.37 5.30 -15.02 N	45.72 4.86 -7.11 N	52.87 3.39 -24.92 N	40.66 3.81 -8.76 N	131.35 3.22 -96.90 N
FARRAGUT___LBMP 323566	24.54 1.87 0.00 N	25.29 1.90 0.00 N	21.89 1.57 0.00 N	24.49 1.71 0.00 N	25.52 1.90 0.00 N	29.52 2.21 0.00 N	31.91 2.77 0.00 N	35.01 3.28 0.00 N	35.11 3.40 0.00 N	35.77 3.43 0.00 N	36.84 3.48 0.00 N	33.50 3.05 0.00 N	33.81 2.97 0.00 N	33.50 2.87 0.00 N	31.52 2.67 0.00 N	31.91 2.72 0.00 N	37.05 3.36 0.00 N	57.87 5.69 0.00 N	33.41 3.28 0.00 N	39.90 3.85 0.00 N	37.20 3.46 0.00 N	26.91 2.35 0.00 N	30.70 2.61 0.00 N	33.59 2.36 0.00 N
FENNER___WINDPWR 24204	23.15 0.49 0.00 N	23.88 0.50 0.00 N	20.74 0.42 0.00 N	23.27 0.49 0.00 N	24.15 0.53 0.00 N	27.99 0.68 0.00 N	30.09 0.95 0.00 N	32.87 1.13 0.00 N	32.85 1.14 0.00 N	33.50 1.15 0.00 N	34.59 1.24 0.00 N	31.58 1.14 0.00 N	31.96 1.12 0.00 N	31.71 1.07 0.00 N	29.86 1.01 0.00 N	30.18 1.00 0.00 N	34.82 1.14 0.00 N	54.11 1.93 0.00 N	31.29 1.17 0.00 N	37.37 1.32 0.00 N	34.94 1.20 0.00 N	25.40 0.84 0.00 N	28.95 0.85 0.00 N	32.00 0.77 0.00 N
FIBERTEK___ENERGY 23856	22.40 -0.26 0.00 N	23.14 -0.24 0.00 N	20.13 -0.20 0.00 N	22.54 -0.25 0.00 N	23.38 -0.24 0.00 N	27.05 -0.26 0.00 N	28.98 -0.16 0.00 N	31.66 -0.08 0.00 N	32.02 0.32 0.00 N	32.53 0.18 0.00 N	33.39 0.04 0.00 N	30.52 0.07 0.00 N	30.88 0.03 0.00 N	30.64 0.01 0.00 N	28.90 0.05 0.00 N	29.17 -0.02 0.00 N	33.63 -0.05 0.00 N	52.15 -0.04 0.00 N	30.24 0.12 0.00 N	36.07 0.02 0.00 N	33.73 -0.02 0.00 N	24.57 0.00 0.00 N	28.00 -0.10 0.00 N	30.95 -0.28 0.00 N
FITZPATRICK____ 23598	21.94 -0.72 0.00 N	22.63 -0.76 0.00 N	19.67 -0.66 0.00 N	22.03 -0.75 0.00 N	22.84 -0.78 0.00 N	26.41 -0.90 0.00 N	28.22 -0.92 0.00 N	30.75 -0.99 0.00 N	30.72 -0.98 0.00 N	31.37 -0.97 0.00 N	32.37 -0.99 0.00 N	29.57 -0.88 0.00 N	29.94 -0.90 0.00 N	29.73 -0.90 0.00 N	28.04 -0.81 0.00 N	28.33 -0.86 0.00 N	32.66 -1.01 0.00 N	50.60 -1.58 0.00 N	29.28 -0.84 0.00 N	34.98 -1.07 0.00 N	32.73 -1.02 0.00 N	23.86 -0.70 0.00 N	27.24 -0.86 0.00 N	30.18 -1.05 0.00 N
FORT ORANGE____ 23900	23.80 1.14 0.00 N	24.61 1.23 0.00 N	21.46 1.14 0.00 N	24.00 1.21 0.00 N	24.89 1.27 0.00 N	28.71 1.40 0.00 N	30.81 1.68 0.00 N	33.60 1.86 0.00 N	33.61 1.91 0.00 N	34.30 1.95 0.00 N	35.36 2.01 0.00 N	32.17 1.72 0.00 N	32.48 1.64 0.00 N	32.18 1.54 0.00 N	30.26 1.40 0.00 N	30.64 1.45 0.00 N	35.53 1.85 0.00 N	55.59 3.41 0.00 N	32.02 1.90 0.00 N	38.30 2.25 0.00 N	35.67 1.93 0.00 N	25.87 1.31 0.00 N	29.69 1.59 0.00 N	32.97 1.75 0.00 N
FORT_DRUM_COGEN 23780	23.28 0.62 0.00 N	23.95 0.57 0.00 N	20.74 0.41 0.00 N	23.31 0.52 0.00 N	24.17 0.55 0.00 N	28.02 0.71 0.00 N	30.29 1.15 0.00 N	33.15 1.41 0.00 N	33.06 1.36 0.00 N	33.83 1.49 0.00 N	34.92 1.57 0.00 N	31.95 1.50 0.00 N	32.48 1.64 0.00 N	32.15 1.51 0.00 N	30.16 1.30 0.00 N	30.48 1.29 0.00 N	35.08 1.40 0.00 N	53.95 1.76 0.00 N	31.09 0.96 0.00 N	37.22 1.17 0.00 N	34.86 1.12 0.00 N	25.41 0.85 0.00 N	28.92 0.83 0.00 N	31.96 0.73 0.00 N
FPL_FAR_ROCK_GT1 24212	25.18 2.52 0.00 N	26.01 2.62 0.00 N	22.51 2.18 0.00 N	25.17 2.39 0.00 N	26.29 2.67 0.00 N	30.54 3.23 0.00 N	33.16 4.01 -0.01 N	40.29 4.52 -4.04 N	45.70 4.44 -9.56 N	46.07 4.41 -9.32 N	67.15 4.67 -29.12 N	39.23 4.11 -4.67 N	38.69 3.98 -3.87 N	37.87 3.90 -3.34 N	37.99 3.65 -5.49 N	60.84 3.57 -28.09 N	95.78 4.45 -57.65 N	153.90 7.70 -94.01 N	53.22 4.48 -18.62 N	56.37 5.30 -15.02 N	45.72 4.86 -7.11 N	52.87 3.39 -24.92 N	40.66 3.81 -8.76 N	131.35 3.22 -96.90 N
FPL_FAR_ROCK_GT2 23815	25.18 2.52 0.00 N	26.01 2.62 0.00 N	22.51 2.18 0.00 N	25.17 2.39 0.00 N	26.29 2.67 0.00 N	30.54 3.23 0.00 N	33.16 4.01 -0.01 N	40.29 4.52 -4.04 N	45.70 4.44 -9.56 N	46.07 4.41 -9.32 N	67.15 4.67 -29.12 N	39.23 4.11 -4.67 N	38.69 3.98 -3.87 N	37.87 3.90 -3.34 N	37.99 3.65 -5.49 N	60.84 3.57 -28.09 N	95.78 4.45 -57.65 N	153.90 7.70 -94.01 N	53.22 4.48 -18.62 N	56.37 5.30 -15.02 N	45.72 4.86 -7.11 N	52.87 3.39 -24.92 N	40.66 3.81 -8.76 N	131.35 3.22 -96.90 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	22.27 -0.39 0.00 N	23.03 -0.36 0.00 N	20.03 -0.30 0.00 N	22.51 -0.28 0.00 N	23.17 -0.45 0.00 N	26.84 -0.47 0.00 N	28.48 -0.66 0.00 N	31.02 -0.71 0.00 N	30.95 -0.76 0.00 N	31.64 -0.70 0.00 N	32.56 -0.79 0.00 N	29.85 -0.60 0.00 N	30.41 -0.43 0.00 N	30.26 -0.38 0.00 N	28.37 -0.49 0.00 N	28.78 -0.40 0.00 N	33.06 -0.62 0.00 N	51.05 -1.14 0.00 N	29.29 -0.83 0.00 N	35.34 -0.72 0.00 N	33.14 -0.60 0.00 N	24.24 -0.33 0.00 N	27.91 -0.18 0.00 N	31.25 0.03 0.00 N	
FREEPORT_EQUS_GT1 23764	24.97 2.30 0.00 N	25.73 2.34 0.00 N	22.25 1.92 0.00 N	24.89 2.11 0.00 N	26.05 2.43 0.00 N	30.22 2.91 0.00 N	32.71 3.56 -0.01 N	39.87 4.09 -4.04 N	36.09 4.05 -0.33 N	37.15 4.03 -0.78 N	39.80 4.31 -2.14 N	34.58 3.76 -0.37 N	34.60 3.63 -0.13 N	34.31 3.56 -0.11 N	32.41 3.32 -0.24 N	57.59 3.23 -25.17 N	95.42 4.08 -57.65 N	153.19 7.00 -94.01 N	52.74 4.00 -18.62 N	55.82 4.75 -15.02 N	45.21 4.35 -7.11 N	52.47 2.99 -24.92 N	40.22 3.36 -8.76 N	37.25 2.76 -3.27 N	
FREEPORT___CT2 23818	24.97 2.30 0.00 N	25.73 2.34 0.00 N	22.25 1.92 0.00 N	24.89 2.11 0.00 N	26.05 2.43 0.00 N	30.22 2.91 0.00 N	32.71 3.56 -0.01 N	39.87 4.09 -4.04 N	36.09 4.05 -0.33 N	37.15 4.03 -0.78 N	39.80 4.31 -2.14 N	34.58 3.76 -0.37 N	34.60 3.63 -0.13 N	34.31 3.56 -0.11 N	32.41 3.32 -0.24 N	57.59 3.23 -25.17 N	95.42 4.08 -57.65 N	153.19 7.00 -94.01 N	52.74 4.00 -18.62 N	55.82 4.75 -15.02 N	45.21 4.35 -7.11 N	52.47 2.99 -24.92 N	40.22 3.36 -8.76 N	37.25 2.76 -3.27 N	
FULTON COGEN____ 23766	22.18 -0.49 0.00 N	22.91 -0.48 0.00 N	19.92 -0.40 0.00 N	22.31 -0.47 0.00 N	23.15 -0.47 0.00 N	26.77 -0.53 0.00 N	28.69 -0.45 0.00 N	31.27 -0.46 0.00 N	31.23 -0.47 0.00 N	31.93 -0.41 0.00 N	32.94 -0.41 0.00 N	30.09 -0.36 0.00 N	30.44 -0.40 0.00 N	30.24 -0.40 0.00 N	28.51 -0.34 0.00 N	28.80 -0.39 0.00 N	33.23 -0.45 0.00 N	51.55 -0.64 0.00 N	29.86 -0.27 0.00 N	35.63 -0.42 0.00 N	33.33 -0.41 0.00 N	24.27 -0.29 0.00 N	27.67 -0.42 0.00 N	30.61 -0.62 0.00 N	
FULTON___LFGE 323630	24.66 1.99 0.00 N	25.83 2.44 0.00 N	22.53 2.21 0.00 N	25.30 2.52 0.00 N	26.30 2.68 0.00 N	30.63 3.33 0.00 N	33.34 4.20 0.00 N	36.46 4.72 0.00 N	36.37 4.67 0.00 N	36.90 4.56 0.00 N	37.94 4.58 0.00 N	34.68 4.23 0.00 N	35.02 4.18 0.00 N	34.74 4.10 0.00 N	32.68 3.83 0.00 N	33.10 3.91 0.00 N	38.33 4.65 0.00 N	59.83 7.64 0.00 N	34.69 4.57 0.00 N	41.37 5.32 0.00 N	38.75 5.01 0.00 N	27.99 3.43 0.00 N	31.69 3.59 0.00 N	34.86 3.64 0.00 N	
G.F.CEMENT___DRP 24184	24.37 1.70 0.00 N	25.23 1.84 0.00 N	21.93 1.60 0.00 N	24.52 1.74 0.00 N	25.51 1.89 0.00 N	29.39 2.08 0.00 N	31.84 2.70 0.00 N	34.60 2.87 0.00 N	34.66 2.96 0.00 N	35.36 3.02 0.00 N	36.49 3.13 0.00 N	33.13 2.68 0.00 N	33.42 2.57 0.00 N	33.04 2.40 0.00 N	31.02 2.17 0.00 N	31.42 2.24 0.00 N	36.44 2.76 0.00 N	57.42 5.23 0.00 N	33.03 2.90 0.00 N	39.49 3.44 0.00 N	36.64 2.90 0.00 N	26.50 1.94 0.00 N	30.29 2.19 0.00 N	33.83 2.60 0.00 N	
GARDENVILLE___LBMP 24039	21.96 -0.70 0.00 N	22.70 -0.68 0.00 N	19.66 -0.66 0.00 N	22.01 -0.78 0.00 N	22.65 -0.97 0.00 N	26.03 -1.28 0.00 N	27.30 -1.84 0.00 N	29.58 -2.16 0.00 N	29.70 -2.01 0.00 N	30.47 -1.87 0.00 N	31.54 -1.81 0.00 N	29.00 -1.46 0.00 N	29.46 -1.38 0.00 N	29.26 -1.37 0.00 N	27.80 -1.05 0.00 N	27.97 -1.22 0.00 N	32.01 -1.67 0.00 N	48.74 -3.44 0.00 N	28.55 -1.57 0.00 N	34.08 -1.97 0.00 N	32.09 -1.65 0.00 N	23.59 -0.97 0.00 N	26.90 -1.20 0.00 N	29.90 -1.32 0.00 N	
GENERAL___MILLS 23808	21.94 -0.72 0.00 N	22.69 -0.69 0.00 N	19.65 -0.68 0.00 N	21.98 -0.80 0.00 N	22.62 -1.00 0.00 N	26.01 -1.30 0.00 N	27.24 -1.90 0.00 N	29.53 -2.20 0.00 N	29.67 -2.03 0.00 N	30.45 -1.89 0.00 N	31.53 -1.82 0.00 N	29.00 -1.46 0.00 N	29.45 -1.39 0.00 N	29.26 -1.38 0.00 N	27.80 -1.05 0.00 N	27.97 -1.22 0.00 N	32.00 -1.68 0.00 N	48.72 -3.46 0.00 N	28.56 -1.57 0.00 N	34.08 -1.97 0.00 N	32.08 -1.66 0.00 N	23.59 -0.97 0.00 N	26.91 -1.19 0.00 N	29.91 -1.32 0.00 N	
GE_PLASTICS___DRP 24183	23.60 0.94 0.00 N	24.40 1.01 0.00 N	21.25 0.93 0.00 N	23.79 1.00 0.00 N	24.67 1.05 0.00 N	28.47 1.16 0.00 N	30.53 1.40 0.00 N	33.28 1.55 0.00 N	33.30 1.59 0.00 N	33.96 1.62 0.00 N	35.03 1.67 0.00 N	31.87 1.43 0.00 N	32.21 1.36 0.00 N	31.91 1.28 0.00 N	30.02 1.17 0.00 N	30.38 1.20 0.00 N	35.21 1.53 0.00 N	55.00 2.81 0.00 N	31.70 1.57 0.00 N	37.92 1.86 0.00 N	35.34 1.60 0.00 N	25.65 1.08 0.00 N	29.39 1.30 0.00 N	32.61 1.38 0.00 N	
GILBOA___1 23756	23.62 0.96 0.00 N	24.39 1.01 0.00 N	21.19 0.87 0.00 N	23.73 0.94 0.00 N	24.65 1.03 0.00 N	28.47 1.16 0.00 N	30.61 1.47 0.00 N	33.40 1.66 0.00 N	33.41 1.71 0.00 N	34.06 1.72 0.00 N	35.11 1.76 0.00 N	31.97 1.52 0.00 N	32.30 1.46 0.00 N	32.03 1.39 0.00 N	30.14 1.29 0.00 N	30.50 1.31 0.00 N	35.32 1.64 0.00 N	55.07 2.88 0.00 N	31.77 1.65 0.00 N	38.00 1.95 0.00 N	35.47 1.72 0.00 N	25.73 1.17 0.00 N	29.39 1.29 0.00 N	32.47 1.24 0.00 N	
GILBOA___2 23757	23.62 0.96 0.00 N	24.39 1.01 0.00 N	21.19 0.87 0.00 N	23.73 0.94 0.00 N	24.65 1.03 0.00 N	28.47 1.16 0.00 N	30.61 1.47 0.00 N	33.40 1.66 0.00 N	33.41 1.71 0.00 N	34.06 1.72 0.00 N	35.11 1.76 0.00 N	31.97 1.52 0.00 N	32.30 1.46 0.00 N	32.03 1.39 0.00 N	30.14 1.29 0.00 N	30.50 1.31 0.00 N	35.32 1.64 0.00 N	55.07 2.88 0.00 N	31.77 1.65 0.00 N	38.00 1.95 0.00 N	35.47 1.72 0.00 N	25.73 1.17 0.00 N	29.39 1.29 0.00 N	32.47 1.24 0.00 N	
GILBOA___3 23758	23.62 0.96 0.00 N	24.39 1.01 0.00 N	21.19 0.87 0.00 N	23.73 0.94 0.00 N	24.65 1.03 0.00 N	28.47 1.16 0.00 N	30.61 1.47 0.00 N	33.40 1.66 0.00 N	33.41 1.71 0.00 N	34.06 1.72 0.00 N	35.11 1.76 0.00 N	31.97 1.52 0.00 N	32.30 1.46 0.00 N	32.03 1.39 0.00 N	30.14 1.29 0.00 N	30.50 1.31 0.00 N	35.32 1.64 0.00 N	55.07 2.88 0.00 N	31.77 1.65 0.00 N	38.00 1.95 0.00 N	35.47 1.72 0.00 N	25.73 1.17 0.00 N	29.39 1.29 0.00 N	32.47 1.24 0.00 N	
GILBOA___4 23759	23.62 0.96 0.00 N	24.39 1.01 0.00 N	21.19 0.87 0.00 N	23.73 0.94 0.00 N	24.65 1.03 0.00 N	28.47 1.16 0.00 N	30.61 1.47 0.00 N	33.40 1.66 0.00 N	33.41 1.71 0.00 N	34.06 1.72 0.00 N	35.11 1.76 0.00 N	31.97 1.52 0.00 N	32.30 1.46 0.00 N	32.03 1.39 0.00 N	30.14 1.29 0.00 N	30.50 1.31 0.00 N	35.32 1.64 0.00 N	55.07 2.88 0.00 N	31.77 1.65 0.00 N	38.00 1.95 0.00 N	35.47 1.72 0.00 N	25.73 1.17 0.00 N	29.39 1.29 0.00 N	32.47 1.24 0.00 N	
GILBOA____	23.62	24.39	21.19	23.73	24.65	28.47	30.61	33.40	33.41	34.06	35.11	31.97	32.30	32.03	30.14	30.50	35.32	55.07	31.77	38.00	35.47	25.73	29.39	32.47	

23599	0.96 0.00 N	1.01 0.00 N	0.87 0.00 N	0.94 0.00 N	1.03 0.00 N	1.16 0.00 N	1.47 0.00 N	1.66 0.00 N	1.71 0.00 N	1.72 0.00 N	1.76 0.00 N	1.52 0.00 N	1.46 0.00 N	1.39 0.00 N	1.29 0.00 N	1.31 0.00 N	1.64 0.00 N	2.88 0.00 N	1.65 0.00 N	1.95 0.00 N	1.72 0.00 N	1.17 0.00 N	1.29 0.00 N	1.24 0.00 N
GINNA____ 23603	21.32 -1.34 0.00 N	22.02 -1.37 0.00 N	19.10 -1.22 0.00 N	21.40 -1.38 0.00 N	22.14 -1.48 0.00 N	25.60 -1.71 0.00 N	27.23 -1.91 0.00 N	29.48 -2.26 0.00 N	29.51 -2.19 0.00 N	30.19 -2.15 0.00 N	31.14 -2.21 0.00 N	28.58 -1.87 0.00 N	28.98 -1.87 0.00 N	28.78 -1.86 0.00 N	27.27 -1.59 0.00 N	27.53 -1.66 0.00 N	31.59 -2.09 0.00 N	48.66 -3.53 0.00 N	28.31 -1.81 0.00 N	33.70 -2.35 0.00 N	31.53 -2.22 0.00 N	23.09 -1.47 0.00 N	26.29 -1.81 0.00 N	29.12 -2.11 0.00 N
GLEN PARK____ 23778	23.47 0.81 0.00 N	24.15 0.76 0.00 N	20.90 0.58 0.00 N	23.49 0.70 0.00 N	24.37 0.75 0.00 N	28.27 0.97 0.00 N	30.66 1.52 0.00 N	33.59 1.86 0.00 N	33.52 1.82 0.00 N	34.30 1.96 0.00 N	35.42 2.06 0.00 N	32.41 1.96 0.00 N	32.94 2.10 0.00 N	32.59 1.96 0.00 N	30.58 1.72 0.00 N	30.90 1.70 0.00 N	35.56 1.87 0.00 N	54.22 2.04 0.00 N	31.26 1.14 0.00 N	37.43 1.38 0.00 N	35.05 1.30 0.00 N	25.52 0.96 0.00 N	29.03 0.93 0.00 N	32.04 0.81 0.00 N
GLENWOOD_IC_1_G5 23712	24.69 2.03 0.00 N	25.47 2.08 0.00 N	22.06 1.73 0.00 N	24.68 1.89 0.00 N	25.74 2.12 0.00 N	29.82 2.50 0.00 N	32.29 3.14 -0.01 N	39.41 3.63 -4.04 N	35.92 3.67 -0.55 N	37.00 3.68 -0.98 N	39.99 3.87 -2.78 N	34.32 3.40 -0.47 N	34.35 3.29 -0.22 N	34.02 3.19 -0.19 N	32.19 2.98 -0.36 N	57.41 2.99 -25.24 N	95.08 3.74 -57.65 N	152.49 6.29 -94.01 N	52.34 3.60 -18.62 N	55.27 4.20 -15.02 N	44.65 3.79 -7.11 N	52.07 2.59 -24.92 N	39.71 2.86 -8.76 N	39.17 2.47 -5.48 N
GLENWOOD_IC_2_G1 23688	24.61 1.95 0.00 N	25.39 2.01 0.00 N	21.98 1.65 0.00 N	24.60 1.81 0.00 N	25.65 2.03 0.00 N	29.71 2.40 0.00 N	32.14 2.99 -0.01 N	39.24 3.46 -4.04 N	35.22 3.50 -0.02 N	36.32 3.50 -0.48 N	38.21 3.66 -1.20 N	33.88 3.21 -0.22 N	33.95 3.11 0.00 N	33.64 3.00 0.00 N	31.72 2.81 -0.06 N	57.07 2.81 -25.07 N	94.85 3.52 -57.65 N	152.17 5.98 -94.01 N	52.18 3.44 -18.62 N	55.10 4.03 -15.02 N	44.50 3.64 -7.11 N	51.97 2.49 -24.92 N	39.62 2.76 -8.76 N	33.62 2.40 0.00 N
GLENWOOD_IC_3_G1 23689	24.61 1.95 0.00 N	25.39 2.01 0.00 N	21.98 1.65 0.00 N	24.60 1.81 0.00 N	25.65 2.03 0.00 N	29.71 2.40 0.00 N	32.14 2.99 -0.01 N	39.24 3.46 -4.04 N	35.22 3.50 -0.02 N	36.32 3.50 -0.48 N	38.21 3.66 -1.20 N	33.88 3.21 -0.22 N	33.95 3.11 0.00 N	33.64 3.00 0.00 N	31.72 2.81 -0.06 N	57.07 2.81 -25.07 N	94.85 3.52 -57.65 N	152.17 5.98 -94.01 N	52.18 3.44 -18.62 N	55.10 4.03 -15.02 N	44.50 3.64 -7.11 N	51.97 2.49 -24.92 N	39.62 2.76 -8.76 N	33.62 2.40 0.00 N
GLENWOOD____4 23550	24.69 2.03 0.00 N	25.47 2.08 0.00 N	22.06 1.73 0.00 N	24.68 1.89 0.00 N	25.74 2.12 0.00 N	29.82 2.51 0.00 N	32.29 3.14 -0.01 N	39.41 3.63 -4.04 N	35.92 3.67 -0.55 N	37.00 3.68 -0.98 N	40.00 3.87 -2.78 N	34.32 3.41 -0.47 N	34.36 3.30 -0.22 N	34.02 3.19 -0.19 N	32.19 2.98 -0.36 N	57.41 2.99 -25.24 N	95.08 3.74 -57.65 N	152.49 6.29 -94.01 N	52.34 3.60 -18.62 N	55.27 4.20 -15.02 N	44.65 3.79 -7.11 N	52.07 2.59 -24.92 N	39.71 2.86 -8.76 N	39.19 2.47 -5.49 N
GLENWOOD____5 23614	24.69 2.03 0.00 N	25.47 2.08 0.00 N	22.06 1.73 0.00 N	24.68 1.89 0.00 N	25.74 2.12 0.00 N	29.82 2.51 0.00 N	32.29 3.14 -0.01 N	39.41 3.63 -4.04 N	35.92 3.67 -0.55 N	37.00 3.68 -0.98 N	40.00 3.87 -2.78 N	34.32 3.41 -0.47 N	34.36 3.30 -0.22 N	34.02 3.19 -0.19 N	32.19 2.98 -0.36 N	57.41 2.99 -25.24 N	95.08 3.74 -57.65 N	152.49 6.29 -94.01 N	52.34 3.60 -18.62 N	55.27 4.20 -15.02 N	44.65 3.79 -7.11 N	52.07 2.59 -24.92 N	39.71 2.86 -8.76 N	39.19 2.47 -5.49 N
GLOBAL GREEN_PORT_GT1 23814	26.34 3.67 0.00 N	27.12 3.74 0.00 N	23.47 3.14 0.00 N	26.29 3.50 0.00 N	27.81 4.19 0.00 N	32.89 5.58 0.00 N	35.10 5.95 -0.01 N	42.44 6.66 -4.04 N	38.04 6.70 0.36 N	39.07 6.59 -0.13 N	40.23 6.78 -0.09 N	36.24 5.75 -0.04 N	36.22 5.53 0.15 N	35.87 5.37 0.13 N	33.78 5.08 0.16 N	59.16 5.02 -24.95 N	97.52 6.18 -57.65 N	156.95 10.76 -94.01 N	54.75 6.00 -18.62 N	58.10 7.03 -15.02 N	47.27 6.42 -7.11 N	53.87 4.39 -24.92 N	41.65 4.80 -8.76 N	31.71 4.33 3.85 N
GOETHSLN____LBMP 323567	24.44 1.77 0.00 N	25.19 1.81 0.00 N	21.80 1.48 0.00 N	24.40 1.61 0.00 N	25.42 1.80 0.00 N	29.40 2.09 0.00 N	31.79 2.65 0.00 N	34.90 3.16 0.00 N	34.98 3.28 0.00 N	35.64 3.30 0.00 N	36.70 3.34 0.00 N	33.40 2.95 0.00 N	33.70 2.86 0.00 N	33.40 2.76 0.00 N	31.42 2.57 0.00 N	31.80 2.61 0.00 N	36.91 3.23 0.00 N	57.62 5.43 0.00 N	33.29 3.16 0.00 N	39.76 3.71 0.00 N	37.10 3.36 0.00 N	26.84 2.28 0.00 N	30.61 2.52 0.00 N	33.49 2.26 0.00 N
GOODYEAR_LAKE_HYD 323669	23.68 1.01 0.00 N	24.45 1.07 0.00 N	21.22 0.89 0.00 N	23.78 1.00 0.00 N	24.68 1.07 0.00 N	28.62 1.31 0.00 N	30.82 1.68 0.00 N	33.70 1.96 0.00 N	33.70 2.00 0.00 N	34.29 1.95 0.00 N	35.32 1.96 0.00 N	32.21 1.76 0.00 N	32.58 1.74 0.00 N	32.31 1.68 0.00 N	30.42 1.57 0.00 N	30.78 1.59 0.00 N	35.57 1.88 0.00 N	55.25 3.06 0.00 N	31.96 1.84 0.00 N	38.19 2.14 0.00 N	35.75 2.01 0.00 N	25.94 1.38 0.00 N	29.54 1.45 0.00 N	32.53 1.30 0.00 N
GOUDEY____7 23579	23.21 0.55 0.00 N	23.95 0.56 0.00 N	20.81 0.48 0.00 N	23.30 0.52 0.00 N	24.13 0.51 0.00 N	27.87 0.56 0.00 N	29.95 0.81 0.00 N	32.62 0.89 0.00 N	32.59 0.89 0.00 N	33.16 0.81 0.00 N	34.24 0.89 0.00 N	31.24 0.79 0.00 N	31.63 0.79 0.00 N	31.38 0.74 0.00 N	29.59 0.73 0.00 N	29.86 0.67 0.00 N	34.46 0.78 0.00 N	53.40 1.21 0.00 N	30.97 0.85 0.00 N	36.99 0.93 0.00 N	34.70 0.95 0.00 N	25.22 0.66 0.00 N	28.74 0.64 0.00 N	31.69 0.47 0.00 N
GOUDEY____8 23580	23.21 0.55 0.00 N	23.95 0.56 0.00 N	20.81 0.48 0.00 N	23.30 0.52 0.00 N	24.13 0.51 0.00 N	27.87 0.56 0.00 N	29.95 0.81 0.00 N	32.62 0.89 0.00 N	32.59 0.89 0.00 N	33.16 0.81 0.00 N	34.24 0.89 0.00 N	31.24 0.79 0.00 N	31.63 0.79 0.00 N	31.38 0.74 0.00 N	29.59 0.73 0.00 N	29.86 0.67 0.00 N	34.46 0.78 0.00 N	53.40 1.21 0.00 N	30.97 0.85 0.00 N	36.99 0.93 0.00 N	34.70 0.95 0.00 N	25.22 0.66 0.00 N	28.74 0.64 0.00 N	31.69 0.47 0.00 N
GOWANUS_GT1_1 24077	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N

GOWANUS_GT1_2 24078	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
GOWANUS_GT1_3 24079	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
GOWANUS_GT1_4 24080	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
GOWANUS_GT1_5 24084	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
GOWANUS_GT1_6 24111	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
GOWANUS_GT1_7 24112	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
GOWANUS_GT1_8 24113	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
GOWANUS_GT2_1 24114	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
GOWANUS_GT2_2 24115	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
GOWANUS_GT2_3 24116	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
GOWANUS_GT2_4 24117	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
GOWANUS_GT2_5 24118	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
GOWANUS_GT2_6 24119	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
GOWANUS_GT2_7 24120	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 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	N
GOWANUS_GT2_8	24.57	25.33	21.92	24.52	25.54	29.54	31.96	39.92	49.30	42.57	37.02	33.71	34.01	33.69	31.70	32.08	37.23	58.11	33.57	40.14	37.45	27.09	30.88	33.79			
24121	1.91	1.95	1.59	1.74	1.92	2.23	2.83	3.38	3.51	3.57	3.65	3.24	3.16	3.05	2.85	2.89	3.54	5.93	3.45	4.09	3.70	2.53	2.78	2.56			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.81	-14.09	-6.66	-0.01	-0.02	-0.01	0.00	0.00	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	N	N
GOWANUS_GT3_1	24.57	25.33	21.92	24.52	25.54	29.54	31.96	39.92	49.30	42.57	37.02	33.71	34.01	33.69	31.70	32.08	37.23	58.11	33.57	40.14	37.45	27.09	30.88	33.79			
24122	1.91	1.95	1.59	1.74	1.92	2.23	2.83	3.38	3.51	3.57	3.65	3.24	3.16	3.05	2.85	2.89	3.54	5.93	3.45	4.09	3.70	2.53	2.78	2.56			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.81	-14.09	-6.66	-0.01	-0.02	-0.01	0.00	0.00	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	N	N
GOWANUS_GT3_2	24.57	25.33	21.92	24.52	25.54	29.54	31.96	39.92	49.30	42.57	37.02	33.71	34.01	33.69	31.70	32.08	37.23	58.11	33.57	40.14	37.45	27.09	30.88	33.79			
24123	1.91	1.95	1.59	1.74	1.92	2.23	2.83	3.38	3.51	3.57	3.65	3.24	3.16	3.05	2.85	2.89	3.54	5.93	3.45	4.09	3.70	2.53	2.78	2.56			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.81	-14.09	-6.66	-0.01	-0.02	-0.01	0.00	0.00	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	N	N
GOWANUS_GT3_3	24.57	25.33	21.92	24.52	25.54	29.54	31.96	39.92	49.30	42.57	37.02	33.71	34.01	33.69	31.70	32.08	37.23	58.11	33.57	40.14	37.45	27.09	30.88	33.79			
24124	1.91	1.95	1.59	1.74	1.92	2.23	2.83	3.38	3.51	3.57	3.65	3.24	3.16	3.05	2.85	2.89	3.54	5.93	3.45	4.09	3.70	2.53	2.78	2.56			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.81	-14.09	-6.66	-0.01	-0.02	-0.01	0.00	0.00	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	N	N
GOWANUS_GT3_4	24.57	25.33	21.92	24.52	25.54	29.54	31.96	39.92	49.30	42.57	37.02	33.71	34.01	33.69	31.70	32.08	37.23	58.11	33.57	40.14	37.45	27.09	30.88	33.79			
24125	1.91	1.95	1.59	1.74	1.92	2.23	2.83	3.38	3.51	3.57	3.65	3.24	3.16	3.05	2.85	2.89	3.54	5.93	3.45	4.09	3.70	2.53	2.78	2.56			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.81	-14.09	-6.66	-0.01	-0.02	-0.01	0.00	0.00	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	N	N
GOWANUS_GT3_5	24.57	25.33	21.92	24.52	25.54	29.54	31.96	39.92	49.30	42.57	37.02	33.71	34.01	33.69	31.70	32.08	37.23	58.11	33.57	40.14	37.45	27.09	30.88	33.79			
24126	1.91	1.95	1.59	1.74	1.92	2.23	2.83	3.38	3.51	3.57	3.65	3.24	3.16	3.05	2.85	2.89	3.54	5.93	3.45	4.09	3.70	2.53	2.78	2.56			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.81	-14.09	-6.66	-0.01	-0.02	-0.01	0.00	0.00	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	N	N
GOWANUS_GT3_6	24.57	25.33	21.92	24.52	25.54	29.54	31.96	39.92	49.30	42.57	37.02	33.71	34.01	33.69	31.70	32.08	37.23	58.11	33.57	40.14	37.45	27.09	30.88	33.79			
24127	1.91	1.95	1.59	1.74	1.92	2.23	2.83	3.38	3.51	3.57	3.65	3.24	3.16	3.05	2.85	2.89	3.54	5.93	3.45	4.09	3.70	2.53	2.78	2.56			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.81	-14.09	-6.66	-0.01	-0.02	-0.01	0.00	0.00	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	N	N
GOWANUS_GT3_7	24.57	25.33	21.92	24.52	25.54	29.54	31.96	39.92	49.30	42.57	37.02	33.71	34.01	33.69	31.70	32.08	37.23	58.11	33.57	40.14	37.45	27.09	30.88	33.79			
24128	1.91	1.95	1.59	1.74	1.92	2.23	2.83	3.38	3.51	3.57	3.65	3.24	3.16	3.05	2.85	2.89	3.54	5.93	3.45	4.09	3.70	2.53	2.78	2.56			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.81	-14.09	-6.66	-0.01	-0.02	-0.01	0.00	0.00	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	N	N
GOWANUS_GT3_8	24.57	25.33	21.92	24.52	25.54	29.54	31.96	39.92	49.30	42.57	37.02	33.71	34.01	33.69	31.70	32.08	37.23	58.11	33.57	40.14	37.45	27.09	30.88	33.79			
24129	1.91	1.95	1.59	1.74	1.92	2.23	2.83	3.38	3.51	3.57	3.65	3.24	3.16	3.05	2.85	2.89	3.54	5.93	3.45	4.09	3.70	2.53	2.78	2.56			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.81	-14.09	-6.66	-0.01	-0.02	-0.01	0.00	0.00	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	N	N
GOWANUS_GT4_1	24.57	25.33	21.92	24.52	25.54	29.54	31.96	39.92	49.30	42.57	37.02	33.71	34.01	33.69	31.70	32.08	37.23	58.11	33.57	40.14	37.45	27.09	30.88	33.79			
24130	1.91	1.95	1.59	1.74	1.92	2.23	2.83	3.38	3.51	3.57	3.65	3.24	3.16	3.05	2.85	2.89	3.54	5.93	3.45	4.09	3.70	2.53	2.78	2.56			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.81	-14.09	-6.66	-0.01	-0.02	-0.01	0.00	0.00	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	N	N
GOWANUS_GT4_2	24.57	25.33	21.92	24.52	25.54	29.54	31.96	39.92	49.30	42.57	37.02	33.71	34.01	33.69	31.70	32.08	37.23	58.11	33.57	40.14	37.45	27.09	30.88	33.79			
24131	1.91	1.95	1.59	1.74	1.92	2.23	2.83	3.38	3.51	3.57	3.65	3.24	3.16	3.05	2.85	2.89	3.54	5.93	3.45	4.09	3.70	2.53	2.78	2.56			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.81	-14.09	-6.66	-0.01	-0.02	-0.01	0.00	0.00	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	N	N
GOWANUS_GT4_3	24.57	25.33	21.92	24.52	25.54	29.54	31.96	39.92	49.30	42.57	37.02	33.71	34.01	33.69	31.70	32.08	37.23	58.11	33.57	40.14	37.45	27.09	30.88	33.79			
24132	1.91	1.95	1.59	1.74	1.92	2.23	2.83	3.38	3.51	3.57	3.65	3.24	3.16	3.05	2.85	2.89	3.54	5.93	3.45	4.09	3.70	2.53	2.78	2.56			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.81	-14.09	-6.66	-0.01	-0.02	-0.01	0.00	0.00	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	N	N
GOWANUS_GT4_4	24.57	25.33	21.92	24.52	25.54	29.54	31.96	39.92	49.30	42.57	37.02	33.71	34.01	33.69	31.70	32.08	37.23	58.11	33.57	40.14	37.45	27.09	30.88	33.79			
24133	1.91	1.95	1.59	1.74	1.92	2.23	2.83	3.38	3.51	3.57	3.65	3.24	3.16	3.05	2.85	2.89	3.54	5.93	3.45	4.09	3.70	2.53	2.78	2.56			
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.81	-14.09	-6.66	-0.01	-0.02	-0.01	0.00	0.00	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	N	N
GOWANUS_GT4_5	24.57	25.33	21.92	24.52	25.54	29.54	31.96	39.92	49.30	42.57	37.02	33.71	34.01	33.69	31.70	32.08	37.23	58.11	33.57	40.14	37.45	27.09	30.88	33.79			



24134	1.91 0.00 N	1.95 0.00 N	1.59 0.00 N	1.74 0.00 N	1.92 0.00 N	2.23 0.00 N	2.83 0.00 N	3.38 -4.81 N	3.51 -14.09 N	3.57 -6.66 N	3.65 -0.01 N	3.24 -0.02 N	3.16 -0.01 N	3.05 0.00 N	2.85 0.00 N	2.89 0.00 N	3.54 0.00 N	5.93 0.00 N	3.45 0.00 N	4.09 0.00 N	3.70 0.00 N	2.53 0.00 N	2.78 0.00 N	2.56 0.00 N
GOWANUS_GT4_6 24135	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
GOWANUS_GT4_7 24136	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
GOWANUS_GT4_8 24137	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
GREENIDGE___3 23582	22.96 0.29 0.00 N	23.69 0.31 0.00 N	20.58 0.25 0.00 N	23.06 0.27 0.00 N	23.87 0.25 0.00 N	27.61 0.30 0.00 N	29.65 0.51 0.00 N	32.37 0.64 0.00 N	32.46 0.75 0.00 N	33.05 0.70 0.00 N	34.09 0.74 0.00 N	31.18 0.73 0.00 N	31.56 0.72 0.00 N	31.32 0.68 0.00 N	29.61 0.76 0.00 N	29.87 0.68 0.00 N	34.39 0.71 0.00 N	53.16 0.98 0.00 N	30.98 0.86 0.00 N	36.93 0.87 0.00 N	34.64 0.90 0.00 N	25.23 0.67 0.00 N	28.67 0.58 0.00 N	31.60 0.38 0.00 N
GREENIDGE___4 23583	22.96 0.29 0.00 N	23.69 0.31 0.00 N	20.58 0.25 0.00 N	23.06 0.27 0.00 N	23.87 0.25 0.00 N	27.61 0.30 0.00 N	29.65 0.51 0.00 N	32.37 0.64 0.00 N	32.46 0.75 0.00 N	33.05 0.70 0.00 N	34.09 0.74 0.00 N	31.18 0.73 0.00 N	31.56 0.72 0.00 N	31.32 0.68 0.00 N	29.61 0.76 0.00 N	29.87 0.68 0.00 N	34.39 0.71 0.00 N	53.16 0.98 0.00 N	30.98 0.86 0.00 N	36.93 0.87 0.00 N	34.64 0.90 0.00 N	25.23 0.67 0.00 N	28.67 0.58 0.00 N	31.60 0.38 0.00 N
GROVEVILLE___HYD 323602	24.51 1.85 0.00 N	25.27 1.89 0.00 N	21.89 1.57 0.00 N	24.50 1.71 0.00 N	25.51 1.89 0.00 N	29.53 2.22 0.00 N	31.94 2.80 0.00 N	34.98 3.24 0.00 N	35.03 3.33 0.00 N	35.68 3.34 0.00 N	36.76 3.40 0.00 N	33.44 2.99 0.00 N	33.73 2.89 0.00 N	33.42 2.78 0.00 N	31.44 2.59 0.00 N	31.82 2.64 0.00 N	36.94 3.26 0.00 N	57.80 5.61 0.00 N	33.37 3.25 0.00 N	39.86 3.81 0.00 N	37.17 3.42 0.00 N	26.88 2.31 0.00 N	30.63 2.53 0.00 N	33.55 2.32 0.00 N
HAMPSHIRE___PAPER_HYD 323593	22.58 -0.09 0.00 N	23.27 -0.11 0.00 N	20.20 -0.13 0.00 N	22.68 -0.10 0.00 N	23.45 -0.16 0.00 N	27.06 -0.25 0.00 N	28.77 -0.37 0.00 N	31.39 -0.34 0.00 N	31.31 -0.39 0.00 N	31.99 -0.36 0.00 N	33.00 -0.35 0.00 N	30.35 -0.10 0.00 N	30.87 0.03 0.00 N	30.63 -0.01 0.00 N	28.70 -0.16 0.00 N	29.04 -0.15 0.00 N	33.25 -0.43 0.00 N	51.31 -0.88 0.00 N	29.32 -0.81 0.00 N	35.41 -0.64 0.00 N	33.21 -0.53 0.00 N	24.43 -0.14 0.00 N	28.02 -0.08 0.00 N	31.18 -0.05 0.00 N
HARDSCRABBLE_WT_PWR 323673	23.66 1.00 0.00 N	24.51 1.13 0.00 N	21.37 1.04 0.00 N	23.92 1.13 0.00 N	24.84 1.22 0.00 N	28.68 1.37 0.00 N	31.01 1.87 0.00 N	33.71 1.97 0.00 N	33.70 2.00 0.00 N	34.36 2.02 0.00 N	35.34 1.99 0.00 N	32.21 1.75 0.00 N	32.48 1.64 0.00 N	32.16 1.52 0.00 N	30.25 1.40 0.00 N	30.66 1.47 0.00 N	35.59 1.91 0.00 N	55.86 3.68 0.00 N	32.25 2.13 0.00 N	38.56 2.51 0.00 N	35.99 2.25 0.00 N	26.06 1.50 0.00 N	29.72 1.62 0.00 N	32.90 1.67 0.00 N
HARZA MOOSE___RIVER 24016	23.13 0.47 0.00 N	23.86 0.48 0.00 N	20.72 0.40 0.00 N	23.26 0.48 0.00 N	24.12 0.50 0.00 N	27.95 0.64 0.00 N	30.03 0.89 0.00 N	32.80 1.06 0.00 N	32.76 1.06 0.00 N	33.43 1.09 0.00 N	34.48 1.13 0.00 N	31.50 1.04 0.00 N	31.92 1.08 0.00 N	31.65 1.01 0.00 N	29.76 0.90 0.00 N	30.09 0.90 0.00 N	34.67 0.99 0.00 N	53.78 1.59 0.00 N	31.01 0.89 0.00 N	37.12 1.07 0.00 N	34.73 0.99 0.00 N	25.29 0.73 0.00 N	28.86 0.76 0.00 N	31.93 0.70 0.00 N
HEMPSTEAD___ 23647	24.61 1.95 0.00 N	25.40 2.02 0.00 N	22.00 1.67 0.00 N	24.62 1.83 0.00 N	25.67 2.05 0.00 N	29.75 2.44 0.00 N	32.24 3.09 -0.01 N	39.38 3.60 -4.04 N	35.89 3.64 -0.55 N	36.97 3.64 -0.98 N	39.99 3.85 -2.78 N	34.30 3.39 -0.47 N	34.33 3.27 -0.22 N	34.00 3.18 -0.19 N	32.18 2.97 -0.36 N	57.39 2.96 -25.24 N	95.05 3.72 -57.65 N	152.43 6.23 -94.01 N	52.26 3.52 -18.62 N	55.13 4.06 -15.02 N	44.47 3.62 -7.11 N	51.93 2.45 -24.92 N	39.54 2.68 -8.76 N	38.98 2.26 -5.49 N
HICKLING___1 23621	23.47 0.81 0.00 N	24.17 0.78 0.00 N	20.99 0.66 0.00 N	23.50 0.72 0.00 N	24.30 0.68 0.00 N	28.05 0.74 0.00 N	30.17 1.03 0.00 N	32.80 1.06 0.00 N	32.78 1.08 0.00 N	33.39 1.04 0.00 N	34.55 1.20 0.00 N	31.57 1.12 0.00 N	31.98 1.14 0.00 N	31.73 1.09 0.00 N	29.99 1.13 0.00 N	30.20 1.01 0.00 N	34.81 1.13 0.00 N	53.74 1.56 0.00 N	31.30 1.18 0.00 N	37.34 1.29 0.00 N	35.14 1.40 0.00 N	25.55 0.98 0.00 N	29.07 0.97 0.00 N	31.99 0.76 0.00 N
HICKLING___2 23622	23.47 0.81 0.00 N	24.17 0.78 0.00 N	20.99 0.66 0.00 N	23.50 0.72 0.00 N	24.30 0.68 0.00 N	28.05 0.74 0.00 N	30.17 1.03 0.00 N	32.80 1.06 0.00 N	32.78 1.08 0.00 N	33.39 1.04 0.00 N	34.55 1.20 0.00 N	31.57 1.12 0.00 N	31.98 1.14 0.00 N	31.73 1.09 0.00 N	29.99 1.13 0.00 N	30.20 1.01 0.00 N	34.81 1.13 0.00 N	53.74 1.56 0.00 N	31.30 1.18 0.00 N	37.34 1.29 0.00 N	35.14 1.40 0.00 N	25.55 0.98 0.00 N	29.07 0.97 0.00 N	31.99 0.76 0.00 N
HIGH FALLS___HY 23754	24.90 2.24 0.00 N	25.57 2.19 0.00 N	22.09 1.76 0.00 N	24.73 1.94 0.00 N	25.72 2.10 0.00 N	29.87 2.56 0.00 N	32.41 3.27 0.00 N	35.59 3.86 0.00 N	35.71 4.01 0.00 N	36.34 4.00 0.00 N	37.41 4.05 0.00 N	34.05 3.60 0.00 N	34.29 3.45 0.00 N	33.96 3.33 0.00 N	31.98 3.13 0.00 N	32.30 3.11 0.00 N	37.47 3.79 0.00 N	58.90 6.71 0.00 N	34.13 4.01 0.00 N	40.79 4.74 0.00 N	37.97 4.22 0.00 N	27.41 2.85 0.00 N	31.09 3.00 0.00 N	34.06 2.83 0.00 N

HILLBURN___GT 23639	24.38 1.71 0.00 N	25.18 1.80 0.00 N	21.83 1.51 0.00 N	24.44 1.66 0.00 N	25.44 1.83 0.00 N	29.46 2.15 0.00 N	31.85 2.72 0.00 N	34.89 3.16 0.00 N	34.95 3.24 0.00 N	35.54 3.20 0.00 N	36.57 3.21 0.00 N	33.24 2.79 0.00 N	33.53 2.69 0.00 N	33.23 2.59 0.00 N	31.26 2.41 0.00 N	31.66 2.47 0.00 N	36.74 3.06 0.00 N	57.37 5.18 0.00 N	33.13 3.01 0.00 N	39.58 3.53 0.00 N	36.96 3.22 0.00 N	26.75 2.19 0.00 N	30.47 2.37 0.00 N	33.39 2.17 0.00 N
HISHELDN_WT_PWR 323625	22.03 -0.63 0.00 N	22.71 -0.67 0.00 N	19.66 -0.67 0.00 N	21.99 -0.79 0.00 N	22.67 -0.95 0.00 N	26.15 -1.16 0.00 N	27.60 -1.54 0.00 N	29.95 -1.79 0.00 N	30.06 -1.64 0.00 N	30.80 -1.55 0.00 N	31.87 -1.49 0.00 N	29.31 -1.14 0.00 N	29.75 -1.10 0.00 N	29.57 -1.07 0.00 N	28.08 -0.77 0.00 N	28.27 -0.92 0.00 N	32.41 -1.27 0.00 N	49.51 -2.67 0.00 N	28.99 -1.13 0.00 N	34.61 -1.45 0.00 N	32.57 -1.17 0.00 N	23.89 -0.67 0.00 N	27.22 -0.87 0.00 N	30.21 -1.02 0.00 N
HOLTSVILLE_IC_1 23690	24.96 2.29 0.00 N	25.73 2.34 0.00 N	22.25 1.93 0.00 N	24.90 2.11 0.00 N	26.17 2.55 0.00 N	30.39 3.08 0.00 N	32.66 3.51 -0.01 N	39.74 3.96 -4.04 N	35.29 3.95 0.37 N	36.37 3.90 -0.13 N	37.58 4.15 -0.08 N	34.04 3.55 -0.04 N	34.06 3.37 0.15 N	33.81 3.31 0.13 N	31.79 3.10 0.16 N	57.12 2.98 -24.95 N	94.98 3.65 -57.65 N	152.75 6.56 -94.01 N	52.33 3.59 -18.62 N	55.32 4.25 -15.02 N	44.82 3.96 -7.11 N	52.23 2.75 -24.92 N	39.95 3.10 -8.76 N	29.91 2.56 3.88 N
HOLTSVILLE_IC_10 23699	25.18 2.51 0.00 N	25.98 2.59 0.00 N	22.47 2.15 0.00 N	25.14 2.36 0.00 N	26.43 2.82 0.00 N	30.72 3.41 0.00 N	33.02 3.87 -0.01 N	40.13 4.35 -4.04 N	35.70 4.35 0.36 N	36.80 4.31 -0.14 N	38.05 4.58 -0.11 N	34.43 3.93 -0.04 N	34.44 3.75 0.15 N	34.18 3.67 0.13 N	32.15 3.45 0.15 N	57.47 3.32 -24.95 N	95.34 4.00 -57.65 N	153.41 7.22 -94.01 N	52.77 4.03 -18.62 N	55.83 4.76 -15.02 N	45.28 4.42 -7.11 N	52.54 3.06 -24.92 N	40.28 3.43 -8.76 N	30.37 2.91 3.76 N
HOLTSVILLE_IC_2 23691	24.96 2.29 0.00 N	25.73 2.34 0.00 N	22.25 1.93 0.00 N	24.90 2.11 0.00 N	26.17 2.55 0.00 N	30.39 3.08 0.00 N	32.66 3.51 -0.01 N	39.74 3.96 -4.04 N	35.29 3.95 0.37 N	36.37 3.90 -0.13 N	37.58 4.15 -0.08 N	34.04 3.55 -0.04 N	34.06 3.37 0.15 N	33.81 3.31 0.13 N	31.79 3.10 0.16 N	57.12 2.98 -24.95 N	94.98 3.65 -57.65 N	152.75 6.56 -94.01 N	52.33 3.59 -18.62 N	55.32 4.25 -15.02 N	44.82 3.96 -7.11 N	52.23 2.75 -24.92 N	39.95 3.10 -8.76 N	29.91 2.56 3.88 N
HOLTSVILLE_IC_3 23692	24.96 2.29 0.00 N	25.73 2.34 0.00 N	22.25 1.93 0.00 N	24.90 2.11 0.00 N	26.17 2.55 0.00 N	30.39 3.08 0.00 N	32.66 3.51 -0.01 N	39.74 3.96 -4.04 N	35.29 3.95 0.37 N	36.37 3.90 -0.13 N	37.58 4.15 -0.08 N	34.04 3.55 -0.04 N	34.06 3.37 0.15 N	33.81 3.31 0.13 N	31.79 3.10 0.16 N	57.12 2.98 -24.95 N	94.98 3.65 -57.65 N	152.75 6.56 -94.01 N	52.33 3.59 -18.62 N	55.32 4.25 -15.02 N	44.82 3.96 -7.11 N	52.23 2.75 -24.92 N	39.95 3.10 -8.76 N	29.91 2.56 3.88 N
HOLTSVILLE_IC_4 23693	24.96 2.29 0.00 N	25.73 2.34 0.00 N	22.25 1.93 0.00 N	24.90 2.11 0.00 N	26.17 2.55 0.00 N	30.39 3.08 0.00 N	32.66 3.51 -0.01 N	39.74 3.96 -4.04 N	35.29 3.95 0.37 N	36.37 3.90 -0.13 N	37.58 4.15 -0.08 N	34.04 3.55 -0.04 N	34.06 3.37 0.15 N	33.81 3.31 0.13 N	31.79 3.10 0.16 N	57.12 2.98 -24.95 N	94.98 3.65 -57.65 N	152.75 6.56 -94.01 N	52.33 3.59 -18.62 N	55.32 4.25 -15.02 N	44.82 3.96 -7.11 N	52.23 2.75 -24.92 N	39.95 3.10 -8.76 N	29.91 2.56 3.88 N
HOLTSVILLE_IC_5 23694	24.96 2.29 0.00 N	25.73 2.34 0.00 N	22.25 1.93 0.00 N	24.90 2.11 0.00 N	26.17 2.55 0.00 N	30.39 3.08 0.00 N	32.66 3.51 -0.01 N	39.74 3.96 -4.04 N	35.29 3.95 0.37 N	36.37 3.90 -0.13 N	37.58 4.15 -0.08 N	34.04 3.55 -0.04 N	34.06 3.37 0.15 N	33.81 3.31 0.13 N	31.79 3.10 0.16 N	57.12 2.98 -24.95 N	94.98 3.65 -57.65 N	152.75 6.56 -94.01 N	52.33 3.59 -18.62 N	55.32 4.25 -15.02 N	44.82 3.96 -7.11 N	52.23 2.75 -24.92 N	39.95 3.10 -8.76 N	29.91 2.56 3.88 N
HOLTSVILLE_IC_6 23695	25.18 2.51 0.00 N	25.98 2.59 0.00 N	22.47 2.15 0.00 N	25.14 2.36 0.00 N	26.43 2.82 0.00 N	30.72 3.41 0.00 N	33.02 3.87 -0.01 N	40.13 4.35 -4.04 N	35.70 4.35 0.36 N	36.80 4.31 -0.14 N	38.05 4.58 -0.11 N	34.43 3.93 -0.04 N	34.44 3.75 0.15 N	34.18 3.67 0.13 N	32.15 3.45 0.15 N	57.47 3.32 -24.95 N	95.34 4.00 -57.65 N	153.41 7.22 -94.01 N	52.77 4.03 -18.62 N	55.83 4.76 -15.02 N	45.28 4.42 -7.11 N	52.54 3.06 -24.92 N	40.28 3.43 -8.76 N	30.37 2.91 3.76 N
HOLTSVILLE_IC_7 23696	25.18 2.51 0.00 N	25.98 2.59 0.00 N	22.47 2.15 0.00 N	25.14 2.36 0.00 N	26.43 2.82 0.00 N	30.72 3.41 0.00 N	33.02 3.87 -0.01 N	40.13 4.35 -4.04 N	35.70 4.35 0.36 N	36.80 4.31 -0.14 N	38.05 4.58 -0.11 N	34.43 3.93 -0.04 N	34.44 3.75 0.15 N	34.18 3.67 0.13 N	32.15 3.45 0.15 N	57.47 3.32 -24.95 N	95.34 4.00 -57.65 N	153.41 7.22 -94.01 N	52.77 4.03 -18.62 N	55.83 4.76 -15.02 N	45.28 4.42 -7.11 N	52.54 3.06 -24.92 N	40.28 3.43 -8.76 N	30.37 2.91 3.76 N
HOLTSVILLE_IC_8 23697	25.18 2.51 0.00 N	25.98 2.59 0.00 N	22.47 2.15 0.00 N	25.14 2.36 0.00 N	26.43 2.82 0.00 N	30.72 3.41 0.00 N	33.02 3.87 -0.01 N	40.13 4.35 -4.04 N	35.70 4.35 0.36 N	36.80 4.31 -0.14 N	38.05 4.58 -0.11 N	34.43 3.93 -0.04 N	34.44 3.75 0.15 N	34.18 3.67 0.13 N	32.15 3.45 0.15 N	57.47 3.32 -24.95 N	95.34 4.00 -57.65 N	153.41 7.22 -94.01 N	52.77 4.03 -18.62 N	55.83 4.76 -15.02 N	45.28 4.42 -7.11 N	52.54 3.06 -24.92 N	40.28 3.43 -8.76 N	30.37 2.91 3.76 N
HOLTSVILLE_IC_9 23698	25.18 2.51 0.00 N	25.98 2.59 0.00 N	22.47 2.15 0.00 N	25.14 2.36 0.00 N	26.43 2.82 0.00 N	30.72 3.41 0.00 N	33.02 3.87 -0.01 N	40.13 4.35 -4.04 N	35.70 4.35 0.36 N	36.80 4.31 -0.14 N	38.05 4.58 -0.11 N	34.43 3.93 -0.04 N	34.44 3.75 0.15 N	34.18 3.67 0.13 N	32.15 3.45 0.15 N	57.47 3.32 -24.95 N	95.34 4.00 -57.65 N	153.41 7.22 -94.01 N	52.77 4.03 -18.62 N	55.83 4.76 -15.02 N	45.28 4.42 -7.11 N	52.54 3.06 -24.92 N	40.28 3.43 -8.76 N	30.37 2.91 3.76 N
HOWARD_WT_PWR 323690	22.90 0.24 0.00 N	23.58 0.20 0.00 N	20.42 0.09 0.00 N	22.92 0.14 0.00 N	23.74 0.13 0.00 N	27.50 0.19 0.00 N	29.47 0.33 0.00 N	32.09 0.35 0.00 N	32.22 0.52 0.00 N	32.89 0.55 0.00 N	33.99 0.64 0.00 N	31.17 0.72 0.00 N	31.49 0.65 0.00 N	31.30 0.67 0.00 N	29.68 0.82 0.00 N	29.83 0.64 0.00 N	34.29 0.61 0.00 N	52.80 0.62 0.00 N	30.92 0.80 0.00 N	36.86 0.81 0.00 N	34.63 0.89 0.00 N	25.27 0.71 0.00 N	28.72 0.62 0.00 N	31.66 0.43 0.00 N
HQ_GEN_CEDARS 23644	22.28 -0.39 0.00 N	23.00 -0.39 0.00 N	19.99 -0.34 0.00 N	22.44 -0.35 0.00 N	23.17 -0.45 0.00 N	26.75 -0.56 0.00 N	28.23 -0.91 0.00 N	30.68 -1.06 0.00 N	30.54 -1.16 0.00 N	31.19 -1.15 0.00 N	32.17 -1.18 0.00 N	29.53 -0.92 0.00 N	30.05 -0.79 0.00 N	29.91 -0.73 0.00 N	28.09 -0.76 0.00 N	28.45 -0.73 0.00 N	32.63 -1.05 0.00 N	50.16 -2.02 0.00 N	28.31 -1.81 0.00 N	34.70 -1.36 0.00 N	32.56 -1.18 0.00 N	23.87 -0.70 0.00 N	27.47 -0.63 0.00 N	30.80 -0.43 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS_PROXY 323590	22.28 -0.39 0.00 N	23.00 -0.39 0.00 N	19.99 -0.34 0.00 N	22.44 -0.35 0.00 N	23.17 -0.45 0.00 N	27.48 -0.50 -2.68 N	27.77 -0.87 -2.58 N	32.68 -0.96 -2.68 N	30.54 -1.16 0.00 N	31.19 -1.15 0.00 N	32.17 -1.18 0.00 N	29.53 -0.92 0.00 N	30.05 -0.79 0.00 N	29.91 -0.73 0.00 N	28.09 -0.76 0.00 N	28.45 -0.73 0.00 N	32.63 -1.05 0.00 N	50.16 -2.02 0.00 N	28.31 -1.81 0.00 N	34.70 -1.36 0.00 N	32.56 -1.18 0.00 N	23.87 -0.70 0.00 N	27.47 -0.63 0.00 N	30.80 -0.43 0.00 N	
HQ_GEN_IMPORT 323601	22.32 -0.34 0.00 N	23.04 -0.35 0.00 N	20.03 -0.30 0.00 N	22.47 -0.32 0.00 N	23.25 -0.38 0.00 N	26.88 -0.43 0.00 N	28.45 -0.69 0.00 N	30.92 -0.82 0.00 N	30.84 -0.86 0.00 N	30.50 -0.96 3.63 N	30.50 -0.90 2.01 N	29.66 -0.79 0.00 N	30.13 -0.72 0.00 N	29.98 -0.65 0.00 N	28.22 -0.63 0.00 N	28.57 -0.62 0.00 N	32.88 -0.80 0.00 N	50.64 -1.54 0.00 N	29.14 -0.98 0.00 N	35.00 -1.06 0.00 N	32.85 -0.89 0.00 N	23.97 -0.60 0.00 N	27.51 -0.59 0.00 N	30.81 -0.42 0.00 N	
HQ_GEN_WHEEL 23651	22.32 -0.34 0.00 N	23.04 -0.35 0.00 N	20.03 -0.30 0.00 N	22.47 -0.32 0.00 N	23.25 -0.38 0.00 N	26.88 -0.43 0.00 N	28.45 -0.69 0.00 N	30.92 -0.82 0.00 N	30.84 -0.86 0.00 N	31.48 -0.87 0.00 N	32.45 -0.91 0.00 N	29.66 -0.79 0.00 N	30.13 -0.72 0.00 N	29.98 -0.65 0.00 N	28.22 -0.63 0.00 N	28.57 -0.62 0.00 N	32.88 -0.80 0.00 N	50.64 -1.54 0.00 N	29.14 -0.98 0.00 N	35.00 -1.06 0.00 N	32.85 -0.89 0.00 N	23.97 -0.60 0.00 N	27.51 -0.59 0.00 N	30.81 -0.42 0.00 N	
HUDSON_AVE_GT_3 23810	24.59 1.93 0.00 N	25.35 1.96 0.00 N	21.93 1.61 0.00 N	24.54 1.76 0.00 N	25.57 1.95 0.00 N	29.58 2.27 0.00 N	31.99 2.85 0.00 N	35.10 3.36 0.00 N	35.19 3.49 0.00 N	35.87 3.53 0.00 N	36.94 3.58 0.00 N	33.59 3.14 0.00 N	33.91 3.07 0.00 N	33.63 3.00 0.00 N	31.65 2.80 0.00 N	32.02 2.83 0.00 N	37.13 3.45 0.00 N	58.01 5.83 0.00 N	33.49 3.37 0.00 N	40.00 3.95 0.00 N	37.30 3.55 0.00 N	26.98 2.42 0.00 N	30.78 2.68 0.00 N	33.67 2.44 0.00 N	
HUDSON_AVE_GT_4 23540	24.59 1.93 0.00 N	25.35 1.96 0.00 N	21.93 1.61 0.00 N	24.54 1.76 0.00 N	25.57 1.95 0.00 N	29.58 2.27 0.00 N	31.99 2.85 0.00 N	35.10 3.36 0.00 N	35.19 3.49 0.00 N	35.87 3.53 0.00 N	36.94 3.58 0.00 N	33.59 3.14 0.00 N	33.91 3.07 0.00 N	33.63 3.00 0.00 N	31.65 2.80 0.00 N	32.02 2.83 0.00 N	37.13 3.45 0.00 N	58.01 5.83 0.00 N	33.49 3.37 0.00 N	40.00 3.95 0.00 N	37.30 3.55 0.00 N	26.98 2.42 0.00 N	30.78 2.68 0.00 N	33.67 2.44 0.00 N	
HUDSON_AVE_GT_5 23657	24.59 1.93 0.00 N	25.35 1.96 0.00 N	21.93 1.61 0.00 N	24.54 1.76 0.00 N	25.57 1.95 0.00 N	29.58 2.27 0.00 N	31.99 2.85 0.00 N	35.10 3.36 0.00 N	35.19 3.49 0.00 N	35.87 3.53 0.00 N	36.94 3.58 0.00 N	33.59 3.14 0.00 N	33.91 3.07 0.00 N	33.63 3.00 0.00 N	31.65 2.80 0.00 N	32.02 2.83 0.00 N	37.13 3.45 0.00 N	58.01 5.83 0.00 N	33.49 3.37 0.00 N	40.00 3.95 0.00 N	37.30 3.55 0.00 N	26.98 2.42 0.00 N	30.78 2.68 0.00 N	33.67 2.44 0.00 N	
HUDSON_AVE_10 24168	24.49 1.83 0.00 N	25.24 1.85 0.00 N	21.83 1.50 0.00 N	24.42 1.64 0.00 N	25.45 1.84 0.00 N	29.45 2.14 0.00 N	31.82 2.68 0.00 N	34.91 3.17 0.00 N	35.00 3.30 0.00 N	35.68 3.33 0.00 N	36.70 3.34 0.00 N	33.37 2.92 0.00 N	33.66 2.82 0.00 N	33.37 2.74 0.00 N	31.40 2.55 0.00 N	31.78 2.59 0.00 N	36.89 3.21 0.00 N	57.65 5.47 0.00 N	33.28 3.16 0.00 N	39.77 3.71 0.00 N	37.08 3.34 0.00 N	26.82 2.26 0.00 N	30.65 2.56 0.00 N	33.53 2.30 0.00 N	
HUNTER_MOUNT___DRP 323613	24.07 1.41 0.00 N	24.79 1.41 0.00 N	21.52 1.19 0.00 N	24.08 1.29 0.00 N	25.02 1.40 0.00 N	28.93 1.62 0.00 N	31.19 2.05 0.00 N	34.16 2.42 0.00 N	34.24 2.54 0.00 N	34.94 2.59 0.00 N	36.00 2.64 0.00 N	32.73 2.28 0.00 N	33.01 2.17 0.00 N	32.66 2.02 0.00 N	30.70 1.84 0.00 N	31.07 1.88 0.00 N	36.05 2.37 0.00 N	56.40 4.22 0.00 N	32.59 2.47 0.00 N	39.00 2.94 0.00 N	36.34 2.59 0.00 N	26.31 1.75 0.00 N	30.03 1.93 0.00 N	33.09 1.86 0.00 N	
HUNTLEY___63 23557	22.07 -0.59 0.00 N	22.86 -0.52 0.00 N	19.80 -0.53 0.00 N	22.15 -0.64 0.00 N	22.77 -0.84 0.00 N	26.17 -1.14 0.00 N	27.36 -1.78 0.00 N	29.65 -2.09 0.00 N	29.75 -1.95 0.00 N	30.56 -1.78 0.00 N	31.65 -1.70 0.00 N	29.14 -1.31 0.00 N	29.62 -1.22 0.00 N	29.42 -1.21 0.00 N	27.99 -0.86 0.00 N	28.15 -1.03 0.00 N	32.16 -1.52 0.00 N	48.88 -3.31 0.00 N	28.65 -1.47 0.00 N	34.16 -1.90 0.00 N	32.12 -1.62 0.00 N	23.66 -0.90 0.00 N	26.98 -1.12 0.00 N	30.05 -1.18 0.00 N	
HUNTLEY___64 23558	22.07 -0.59 0.00 N	22.86 -0.52 0.00 N	19.80 -0.53 0.00 N	22.15 -0.64 0.00 N	22.77 -0.84 0.00 N	26.17 -1.14 0.00 N	27.36 -1.78 0.00 N	29.65 -2.09 0.00 N	29.75 -1.95 0.00 N	30.56 -1.78 0.00 N	31.65 -1.70 0.00 N	29.14 -1.31 0.00 N	29.62 -1.22 0.00 N	29.42 -1.21 0.00 N	27.99 -0.86 0.00 N	28.15 -1.03 0.00 N	32.16 -1.52 0.00 N	48.88 -3.31 0.00 N	28.65 -1.47 0.00 N	34.16 -1.90 0.00 N	32.12 -1.62 0.00 N	23.66 -0.90 0.00 N	26.98 -1.12 0.00 N	30.05 -1.18 0.00 N	
HUNTLEY___65 23559	22.07 -0.59 0.00 N	22.86 -0.52 0.00 N	19.80 -0.53 0.00 N	22.15 -0.64 0.00 N	22.77 -0.84 0.00 N	26.17 -1.14 0.00 N	27.36 -1.78 0.00 N	29.65 -2.09 0.00 N	29.75 -1.95 0.00 N	30.56 -1.78 0.00 N	31.65 -1.70 0.00 N	29.14 -1.31 0.00 N	29.62 -1.22 0.00 N	29.42 -1.21 0.00 N	27.99 -0.86 0.00 N	28.15 -1.03 0.00 N	32.16 -1.52 0.00 N	48.88 -3.31 0.00 N	28.65 -1.47 0.00 N	34.16 -1.90 0.00 N	32.12 -1.62 0.00 N	23.66 -0.90 0.00 N	26.98 -1.12 0.00 N	30.05 -1.18 0.00 N	
HUNTLEY___66 23560	22.07 -0.59 0.00 N	22.86 -0.52 0.00 N	19.80 -0.53 0.00 N	22.15 -0.64 0.00 N	22.77 -0.84 0.00 N	26.17 -1.14 0.00 N	27.36 -1.78 0.00 N	29.65 -2.09 0.00 N	29.75 -1.95 0.00 N	30.56 -1.78 0.00 N	31.65 -1.70 0.00 N	29.14 -1.31 0.00 N	29.62 -1.22 0.00 N	29.42 -1.21 0.00 N	27.99 -0.86 0.00 N	28.15 -1.03 0.00 N	32.16 -1.52 0.00 N	48.88 -3.31 0.00 N	28.65 -1.47 0.00 N	34.16 -1.90 0.00 N	32.12 -1.62 0.00 N	23.66 -0.90 0.00 N	26.98 -1.12 0.00 N	30.05 -1.18 0.00 N	
HUNTLEY___67 23561	21.78 -0.88 0.00 N	22.54 -0.85 0.00 N	19.52 -0.81 0.00 N	21.85 -0.94 0.00 N	22.47 -1.15 0.00 N	25.81 -1.50 0.00 N	26.96 -2.18 0.00 N	29.19 -2.54 0.00 N	29.32 -2.38 0.00 N	30.12 -2.22 0.00 N	31.18 -2.17 0.00 N	28.69 -1.75 0.00 N	29.15 -1.70 0.00 N	28.96 -1.68 0.00 N	27.54 -1.32 0.00 N	27.70 -1.49 0.00 N	31.65 -2.03 0.00 N	48.14 -4.05 0.00 N	28.20 -1.93 0.00 N	33.65 -2.40 0.00 N	31.66 -2.08 0.00 N	23.31 -1.25 0.00 N	26.61 -1.48 0.00 N	29.64 -1.59 0.00 N	
HUNTLEY___68	21.78	22.54	19.52	21.85	22.47	25.81	26.96	29.19	29.32	30.12	31.18	28.69	29.15	28.96	27.54	27.70	31.65	48.14	28.20	33.65	31.66	23.31	26.61	29.64	

23562	-0.88 0.00 N	-0.85 0.00 N	-0.81 0.00 N	-0.94 0.00 N	-1.15 0.00 N	-1.50 0.00 N	-2.18 0.00 N	-2.54 0.00 N	-2.38 0.00 N	-2.22 0.00 N	-2.17 0.00 N	-1.75 0.00 N	-1.70 0.00 N	-1.68 0.00 N	-1.32 0.00 N	-1.49 0.00 N	-2.03 0.00 N	-4.05 0.00 N	-1.93 0.00 N	-2.40 0.00 N	-2.08 0.00 N	-1.25 0.00 N	-1.48 0.00 N	-1.59 0.00 N
HYLAND____LFGE 323620	23.16 0.50 0.00 N	23.96 0.58 0.00 N	20.79 0.46 0.00 N	23.29 0.50 0.00 N	24.08 0.46 0.00 N	27.89 0.58 0.00 N	29.91 0.77 0.00 N	32.66 0.93 0.00 N	32.83 1.12 0.00 N	33.57 1.23 0.00 N	34.69 1.33 0.00 N	31.79 1.34 0.00 N	32.19 1.34 0.00 N	31.94 1.31 0.00 N	30.25 1.39 0.00 N	30.20 1.01 0.00 N	34.00 0.32 0.00 N	50.39 -1.80 0.00 N	29.78 -0.34 0.00 N	34.94 -1.11 0.00 N	32.58 -1.16 0.00 N	24.37 -0.19 0.00 N	27.56 -0.53 0.00 N	30.43 -0.80 0.00 N
INDECK____CORINTH 23802	24.10 1.44 0.00 N	24.92 1.54 0.00 N	21.66 1.34 0.00 N	24.20 1.42 0.00 N	25.17 1.55 0.00 N	28.99 1.68 0.00 N	31.41 2.27 0.00 N	34.18 2.45 0.00 N	34.28 2.57 0.00 N	34.97 2.63 0.00 N	36.07 2.72 0.00 N	32.75 2.30 0.00 N	33.02 2.18 0.00 N	32.65 2.01 0.00 N	30.66 1.81 0.00 N	31.04 1.86 0.00 N	36.00 2.32 0.00 N	56.68 4.50 0.00 N	32.63 2.51 0.00 N	39.06 3.00 0.00 N	36.24 2.50 0.00 N	26.21 1.65 0.00 N	29.96 1.86 0.00 N	33.56 2.33 0.00 N
INDECK____ILION 23567	23.31 0.64 0.00 N	24.10 0.71 0.00 N	20.98 0.65 0.00 N	23.51 0.72 0.00 N	24.40 0.78 0.00 N	28.21 0.90 0.00 N	30.37 1.23 0.00 N	33.07 1.34 0.00 N	33.05 1.35 0.00 N	33.69 1.34 0.00 N	34.68 1.32 0.00 N	31.60 1.15 0.00 N	31.93 1.09 0.00 N	31.66 1.02 0.00 N	29.80 0.95 0.00 N	30.18 0.99 0.00 N	34.96 1.28 0.00 N	54.62 2.44 0.00 N	31.55 1.43 0.00 N	37.71 1.65 0.00 N	35.23 1.48 0.00 N	25.55 0.99 0.00 N	29.15 1.06 0.00 N	32.30 1.07 0.00 N
INDECK____OLEAN 23982	23.42 0.76 0.00 N	24.09 0.70 0.00 N	20.86 0.54 0.00 N	23.29 0.50 0.00 N	24.01 0.39 0.00 N	27.49 0.18 0.00 N	28.74 -0.40 0.00 N	31.05 -0.69 0.00 N	31.24 -0.47 0.00 N	31.97 -0.37 0.00 N	33.18 -0.18 0.00 N	30.42 -0.03 0.00 N	30.80 -0.04 0.00 N	30.61 -0.03 0.00 N	28.99 0.14 0.00 N	29.14 -0.04 0.00 N	33.43 -0.25 0.00 N	51.35 -0.84 0.00 N	30.12 -0.01 0.00 N	35.95 -0.10 0.00 N	34.14 0.40 0.00 N	25.81 1.25 0.00 N	29.28 1.19 0.00 N	32.26 1.03 0.00 N
INDECK____OSWEGO 23783	22.02 -0.65 0.00 N	22.72 -0.67 0.00 N	19.75 -0.58 0.00 N	22.12 -0.66 0.00 N	22.94 -0.68 0.00 N	26.53 -0.78 0.00 N	28.39 -0.75 0.00 N	30.94 -0.79 0.00 N	30.89 -0.81 0.00 N	31.63 -0.72 0.00 N	32.65 -0.71 0.00 N	29.83 -0.62 0.00 N	30.20 -0.64 0.00 N	29.97 -0.66 0.00 N	28.26 -0.59 0.00 N	28.56 -0.63 0.00 N	32.92 -0.76 0.00 N	51.10 -1.09 0.00 N	29.58 -0.54 0.00 N	35.34 -0.72 0.00 N	33.07 -0.67 0.00 N	24.09 -0.47 0.00 N	27.48 -0.62 0.00 N	30.42 -0.82 0.00 N
INDECK____YERKES 23781	22.07 -0.59 0.00 N	22.86 -0.52 0.00 N	19.80 -0.53 0.00 N	22.15 -0.64 0.00 N	22.77 -0.84 0.00 N	26.17 -1.14 0.00 N	27.36 -1.78 0.00 N	29.65 -2.09 0.00 N	29.75 -1.95 0.00 N	30.56 -1.78 0.00 N	31.65 -1.70 0.00 N	29.14 -1.31 0.00 N	29.62 -1.22 0.00 N	29.42 -1.21 0.00 N	27.99 -0.86 0.00 N	28.15 -1.03 0.00 N	32.16 -1.52 0.00 N	48.88 -3.31 0.00 N	28.65 -1.47 0.00 N	34.16 -1.90 0.00 N	32.12 -1.62 0.00 N	23.66 -0.90 0.00 N	26.98 -1.12 0.00 N	30.05 -1.18 0.00 N
INDIAN POINT_GT_1 24139	24.31 1.65 0.00 N	25.08 1.69 0.00 N	21.73 1.41 0.00 N	24.31 1.52 0.00 N	25.32 1.70 0.00 N	29.29 1.98 0.00 N	31.66 2.52 0.00 N	34.68 2.94 0.00 N	34.73 3.03 0.00 N	35.37 3.03 0.00 N	36.42 3.07 0.00 N	33.11 2.66 0.00 N	33.41 2.57 0.00 N	33.11 2.47 0.00 N	31.15 2.30 0.00 N	31.53 2.34 0.00 N	36.60 2.92 0.00 N	57.21 5.03 0.00 N	33.02 2.89 0.00 N	39.45 3.39 0.00 N	36.80 3.06 0.00 N	26.63 2.07 0.00 N	30.36 2.27 0.00 N	33.27 2.04 0.00 N
INDIAN POINT_GT_2 23659	24.31 1.65 0.00 N	25.08 1.69 0.00 N	21.73 1.41 0.00 N	24.31 1.52 0.00 N	25.32 1.70 0.00 N	29.29 1.98 0.00 N	31.66 2.52 0.00 N	34.68 2.94 0.00 N	34.73 3.03 0.00 N	35.37 3.03 0.00 N	36.42 3.07 0.00 N	33.11 2.66 0.00 N	33.41 2.57 0.00 N	33.11 2.47 0.00 N	31.15 2.30 0.00 N	31.53 2.34 0.00 N	36.60 2.92 0.00 N	57.21 5.03 0.00 N	33.02 2.89 0.00 N	39.45 3.39 0.00 N	36.80 3.06 0.00 N	26.63 2.07 0.00 N	30.36 2.27 0.00 N	33.27 2.04 0.00 N
INDIAN POINT_GT_3 24019	24.31 1.65 0.00 N	25.08 1.69 0.00 N	21.73 1.41 0.00 N	24.31 1.52 0.00 N	25.32 1.70 0.00 N	29.29 1.98 0.00 N	31.66 2.52 0.00 N	34.68 2.94 0.00 N	34.73 3.03 0.00 N	35.37 3.03 0.00 N	36.42 3.07 0.00 N	33.11 2.66 0.00 N	33.41 2.57 0.00 N	33.11 2.47 0.00 N	31.15 2.30 0.00 N	31.53 2.34 0.00 N	36.60 2.92 0.00 N	57.21 5.03 0.00 N	33.02 2.89 0.00 N	39.45 3.39 0.00 N	36.80 3.06 0.00 N	26.63 2.07 0.00 N	30.36 2.27 0.00 N	33.27 2.04 0.00 N
INDIAN POINT____2 23530	24.25 1.59 0.00 N	25.02 1.64 0.00 N	21.67 1.35 0.00 N	24.26 1.48 0.00 N	25.26 1.64 0.00 N	29.24 1.93 0.00 N	31.59 2.46 0.00 N	34.61 2.87 0.00 N	34.66 2.96 0.00 N	35.28 2.93 0.00 N	36.32 2.97 0.00 N	33.02 2.57 0.00 N	33.31 2.47 0.00 N	33.01 2.38 0.00 N	31.06 2.21 0.00 N	31.44 2.26 0.00 N	36.50 2.82 0.00 N	57.01 4.83 0.00 N	32.90 2.78 0.00 N	39.33 3.27 0.00 N	36.69 2.95 0.00 N	26.55 1.99 0.00 N	30.27 2.17 0.00 N	33.18 1.95 0.00 N
INDIAN POINT____3 23531	24.22 1.55 0.00 N	24.98 1.59 0.00 N	21.64 1.31 0.00 N	24.21 1.43 0.00 N	25.22 1.60 0.00 N	29.17 1.86 0.00 N	31.53 2.39 0.00 N	34.53 2.79 0.00 N	34.59 2.88 0.00 N	35.25 2.90 0.00 N	36.30 2.95 0.00 N	33.02 2.57 0.00 N	33.31 2.47 0.00 N	33.00 2.37 0.00 N	31.05 2.20 0.00 N	31.42 2.24 0.00 N	36.49 2.81 0.00 N	57.06 4.87 0.00 N	32.93 2.80 0.00 N	39.33 3.28 0.00 N	36.67 2.93 0.00 N	26.53 1.97 0.00 N	30.26 2.17 0.00 N	33.15 1.92 0.00 N
IP CORINTH____1 23988	24.03 1.37 0.00 N	24.80 1.42 0.00 N	21.55 1.22 0.00 N	24.04 1.25 0.00 N	24.98 1.36 0.00 N	28.76 1.45 0.00 N	31.15 2.01 0.00 N	33.92 2.19 0.00 N	34.04 2.34 0.00 N	34.74 2.40 0.00 N	35.83 2.48 0.00 N	32.53 2.08 0.00 N	32.79 1.95 0.00 N	32.41 1.78 0.00 N	30.44 1.58 0.00 N	30.81 1.63 0.00 N	35.73 2.05 0.00 N	56.26 4.08 0.00 N	32.40 2.27 0.00 N	38.79 2.74 0.00 N	36.00 2.26 0.00 N	26.04 1.47 0.00 N	29.76 1.67 0.00 N	33.35 2.12 0.00 N
IP____TICONDEROGA 23804	25.28 2.61 0.00 N	26.22 2.84 0.00 N	22.78 2.46 0.00 N	25.49 2.70 0.00 N	26.62 3.00 0.00 N	30.56 3.25 0.00 N	33.13 3.99 0.00 N	35.85 4.11 0.00 N	35.93 4.23 0.00 N	36.66 4.32 0.00 N	37.85 4.50 0.00 N	34.35 3.90 0.00 N	34.61 3.77 0.00 N	34.18 3.55 0.00 N	32.08 3.23 0.00 N	32.46 3.27 0.00 N	37.69 4.02 0.00 N	59.66 7.47 0.00 N	34.20 4.08 0.00 N	40.96 4.91 0.00 N	37.92 4.18 0.00 N	27.40 2.84 0.00 N	31.23 3.14 0.00 N	34.83 3.60 0.00 N

JARVIS____ 23743	22.80 0.13 0.00 N	23.50 0.12 0.00 N	20.45 0.12 0.00 N	22.92 0.14 0.00 N	23.78 0.16 0.00 N	27.52 0.21 0.00 N	29.45 0.31 0.00 N	32.05 0.32 0.00 N	32.03 0.33 0.00 N	32.67 0.33 0.00 N	33.70 0.34 0.00 N	30.73 0.28 0.00 N	31.09 0.25 0.00 N	30.87 0.23 0.00 N	29.08 0.22 0.00 N	29.42 0.23 0.00 N	33.97 0.29 0.00 N	52.76 0.57 0.00 N	30.48 0.35 0.00 N	36.45 0.40 0.00 N	34.09 0.35 0.00 N	24.78 0.22 0.00 N	28.32 0.22 0.00 N	31.42 0.18 0.00 N
JENNISON____1 23625	24.13 1.47 0.00 N	24.93 1.54 0.00 N	21.67 1.35 0.00 N	24.29 1.50 0.00 N	25.19 1.57 0.00 N	29.20 1.89 0.00 N	31.60 2.46 0.00 N	34.61 2.87 0.00 N	34.57 2.87 0.00 N	35.13 2.79 0.00 N	36.25 2.90 0.00 N	33.05 2.60 0.00 N	33.39 2.55 0.00 N	33.08 2.44 0.00 N	31.12 2.27 0.00 N	31.40 2.21 0.00 N	36.27 2.59 0.00 N	56.47 4.28 0.00 N	32.76 2.64 0.00 N	39.06 3.00 0.00 N	36.58 2.83 0.00 N	26.53 1.96 0.00 N	30.14 2.04 0.00 N	33.14 1.91 0.00 N
JENNISON____2 23626	24.09 1.43 0.00 N	24.88 1.50 0.00 N	21.64 1.31 0.00 N	24.25 1.46 0.00 N	25.15 1.53 0.00 N	29.14 1.83 0.00 N	31.53 2.39 0.00 N	34.54 2.81 0.00 N	34.50 2.80 0.00 N	35.06 2.72 0.00 N	36.19 2.83 0.00 N	32.98 2.53 0.00 N	33.32 2.48 0.00 N	33.02 2.38 0.00 N	31.06 2.21 0.00 N	31.34 2.15 0.00 N	36.20 2.52 0.00 N	56.36 4.17 0.00 N	32.70 2.57 0.00 N	38.98 2.93 0.00 N	36.50 2.76 0.00 N	26.48 1.92 0.00 N	30.09 2.00 0.00 N	33.08 1.85 0.00 N
KEDC PORT_JEFF_GT2 24210	25.10 2.44 0.00 N	25.89 2.50 0.00 N	22.39 2.06 0.00 N	25.05 2.26 0.00 N	26.34 2.72 0.00 N	30.60 3.28 0.00 N	32.86 3.71 -0.01 N	39.99 4.21 -4.04 N	35.56 4.22 0.36 N	36.65 4.17 -0.14 N	37.87 4.42 -0.10 N	34.28 3.79 -0.04 N	34.31 3.62 0.15 N	34.04 3.54 0.13 N	32.02 3.33 0.16 N	57.34 3.20 -24.95 N	95.26 3.92 -57.65 N	153.26 7.06 -94.01 N	52.63 3.89 -18.62 N	55.68 4.60 -15.02 N	45.14 4.28 -7.11 N	52.44 2.96 -24.92 N	40.17 3.31 -8.76 N	30.20 2.78 3.81 N
KEDC PORT_JEFF_GT3 24211	25.10 2.44 0.00 N	25.89 2.50 0.00 N	22.39 2.06 0.00 N	25.05 2.26 0.00 N	26.34 2.72 0.00 N	30.60 3.28 0.00 N	32.86 3.71 -0.01 N	39.99 4.21 -4.04 N	35.56 4.22 0.36 N	36.65 4.17 -0.14 N	37.87 4.42 -0.10 N	34.28 3.79 -0.04 N	34.31 3.62 0.15 N	34.04 3.54 0.13 N	32.02 3.33 0.16 N	57.34 3.20 -24.95 N	95.26 3.92 -57.65 N	153.26 7.06 -94.01 N	52.63 3.89 -18.62 N	55.68 4.60 -15.02 N	45.14 4.28 -7.11 N	52.44 2.96 -24.92 N	40.17 3.31 -8.76 N	30.20 2.78 3.81 N
KEDC_GLWD_GT4 24219	24.69 2.03 0.00 N	25.47 2.08 0.00 N	22.06 1.73 0.00 N	24.68 1.89 0.00 N	25.74 2.12 0.00 N	29.82 2.50 0.00 N	32.29 3.14 -0.01 N	39.41 3.63 -4.04 N	35.92 3.67 -0.55 N	37.00 3.68 -0.98 N	39.99 3.87 -2.78 N	34.32 3.40 -0.47 N	34.35 3.29 -0.22 N	34.02 3.19 -0.19 N	32.19 2.98 -0.36 N	57.41 2.99 -25.24 N	95.08 3.74 -57.65 N	152.49 6.29 -94.01 N	52.34 3.60 -18.62 N	55.27 4.20 -15.02 N	44.65 3.79 -7.11 N	52.07 2.59 -24.92 N	39.71 2.86 -8.76 N	39.17 2.47 -5.48 N
KEDC_GLWD_GT5 24220	24.69 2.03 0.00 N	25.47 2.08 0.00 N	22.06 1.73 0.00 N	24.68 1.89 0.00 N	25.74 2.12 0.00 N	29.82 2.50 0.00 N	32.29 3.14 -0.01 N	39.41 3.63 -4.04 N	35.92 3.67 -0.55 N	37.00 3.68 -0.98 N	39.99 3.87 -2.78 N	34.32 3.40 -0.47 N	34.35 3.29 -0.22 N	34.02 3.19 -0.19 N	32.19 2.98 -0.36 N	57.41 2.99 -25.24 N	95.08 3.74 -57.65 N	152.49 6.29 -94.01 N	52.34 3.60 -18.62 N	55.27 4.20 -15.02 N	44.65 3.79 -7.11 N	52.07 2.59 -24.92 N	39.71 2.86 -8.76 N	39.17 2.47 -5.48 N
KENSICO____ 23655	24.40 1.74 0.00 N	25.16 1.78 0.00 N	21.79 1.47 0.00 N	24.40 1.61 0.00 N	25.40 1.78 0.00 N	29.40 2.09 0.00 N	31.77 2.63 0.00 N	34.79 3.06 0.00 N	34.86 3.16 0.00 N	35.52 3.18 0.00 N	36.58 3.22 0.00 N	33.26 2.81 0.00 N	33.56 2.72 0.00 N	33.26 2.63 0.00 N	31.29 2.44 0.00 N	31.67 2.49 0.00 N	36.78 3.10 0.00 N	57.49 5.30 0.00 N	33.18 3.05 0.00 N	39.64 3.58 0.00 N	36.96 3.21 0.00 N	26.74 2.18 0.00 N	30.50 2.41 0.00 N	33.40 2.17 0.00 N
KIAC_JFK_GT1 23816	24.54 1.87 0.00 N	25.24 1.86 0.00 N	21.81 1.48 0.00 N	24.39 1.61 0.00 N	25.44 1.82 0.00 N	29.41 2.10 0.00 N	31.75 2.61 0.00 N	34.83 3.10 0.00 N	34.92 3.22 0.00 N	35.60 3.26 0.00 N	36.54 3.19 0.00 N	33.17 2.72 0.00 N	33.36 2.52 0.00 N	33.10 2.46 0.00 N	31.14 2.29 0.00 N	31.52 2.33 0.00 N	36.59 2.91 0.00 N	57.22 5.03 0.00 N	33.05 2.93 0.00 N	39.62 3.57 0.00 N	36.97 3.23 0.00 N	26.75 2.19 0.00 N	30.68 2.58 0.00 N	33.55 2.32 0.00 N
KIAC_JFK_GT2 23817	24.54 1.87 0.00 N	25.24 1.86 0.00 N	21.81 1.48 0.00 N	24.39 1.61 0.00 N	25.44 1.82 0.00 N	29.41 2.10 0.00 N	31.75 2.61 0.00 N	34.83 3.10 0.00 N	34.92 3.22 0.00 N	35.60 3.26 0.00 N	36.54 3.19 0.00 N	33.17 2.72 0.00 N	33.36 2.52 0.00 N	33.10 2.46 0.00 N	31.14 2.29 0.00 N	31.52 2.33 0.00 N	36.59 2.91 0.00 N	57.22 5.03 0.00 N	33.05 2.93 0.00 N	39.62 3.57 0.00 N	36.97 3.23 0.00 N	26.75 2.19 0.00 N	30.68 2.58 0.00 N	33.55 2.32 0.00 N
KINTIGH____ 23543	21.64 -1.03 0.00 N	22.39 -1.00 0.00 N	19.40 -0.92 0.00 N	21.72 -1.06 0.00 N	22.38 -1.24 0.00 N	25.73 -1.58 0.00 N	26.98 -2.15 0.00 N	29.16 -2.58 0.00 N	29.18 -2.52 0.00 N	29.90 -2.44 0.00 N	30.84 -2.52 0.00 N	28.44 -2.01 0.00 N	28.88 -1.97 0.00 N	28.69 -1.94 0.00 N	27.39 -1.47 0.00 N	27.58 -1.61 0.00 N	31.44 -2.24 0.00 N	47.95 -4.24 0.00 N	28.07 -2.06 0.00 N	33.37 -2.69 0.00 N	31.28 -2.46 0.00 N	23.16 -1.41 0.00 N	26.44 -1.65 0.00 N	29.42 -1.81 0.00 N
LEDERLE____ 23769	24.56 1.89 0.00 N	25.35 1.97 0.00 N	21.97 1.65 0.00 N	24.60 1.81 0.00 N	25.61 1.99 0.00 N	29.65 2.34 0.00 N	32.06 2.92 0.00 N	35.12 3.38 0.00 N	35.17 3.47 0.00 N	35.78 3.44 0.00 N	36.83 3.47 0.00 N	33.47 3.03 0.00 N	33.77 2.93 0.00 N	33.47 2.84 0.00 N	31.49 2.64 0.00 N	31.89 2.70 0.00 N	36.99 3.31 0.00 N	57.76 5.58 0.00 N	33.36 3.24 0.00 N	39.87 3.81 0.00 N	37.21 3.46 0.00 N	26.93 2.37 0.00 N	30.67 2.58 0.00 N	33.62 2.39 0.00 N
LINDEN COGEN____ 23786	24.42 1.76 0.00 N	25.17 1.79 0.00 N	21.79 1.46 0.00 N	24.38 1.59 0.00 N	25.40 1.78 0.00 N	29.37 2.06 0.00 N	31.71 2.62 0.05 N	39.67 3.14 -4.79 N	41.48 3.27 -6.51 N	42.25 3.27 -6.64 N	36.67 3.32 0.00 N	33.37 2.92 0.00 N	33.68 2.84 0.00 N	33.37 2.74 0.00 N	31.39 2.54 0.00 N	31.77 2.58 0.00 N	36.88 3.19 0.00 N	32.64 5.40 24.94 N	33.26 3.14 0.00 N	39.51 3.68 0.22 N	37.08 3.33 0.00 N	26.82 2.26 0.00 N	30.59 2.49 0.00 N	33.46 2.23 0.00 N
LIPA_MISC_IPP 23656	25.02 2.36 0.00 N	25.80 2.41 0.00 N	22.32 1.99 0.00 N	24.97 2.19 0.00 N	26.34 2.73 0.00 N	30.67 3.36 0.00 N	32.69 3.54 -0.01 N	39.79 4.01 -4.04 N	35.38 4.04 0.36 N	36.43 3.96 -0.13 N	37.62 4.18 -0.09 N	34.00 3.51 -0.04 N	34.00 3.31 0.15 N	33.75 3.25 0.13 N	31.76 3.06 0.16 N	57.10 2.96 -24.95 N	95.01 3.68 -57.65 N	152.85 6.65 -94.01 N	52.29 3.55 -18.62 N	55.29 4.22 -15.02 N	44.82 3.97 -7.11 N	52.22 2.74 -24.92 N	39.92 3.07 -8.76 N	29.92 2.55 3.86 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	25.06 2.39 0.00 N	25.82 2.44 0.00 N	22.34 2.01 0.00 N	25.00 2.22 0.00 N	26.39 2.77 0.00 N	30.75 3.44 0.00 N	32.75 3.60 -0.01 N	39.84 4.07 -4.04 N	35.42 4.09 0.36 N	36.47 3.99 -0.13 N	37.66 4.21 -0.09 N	34.01 3.52 -0.04 N	34.02 3.33 0.15 N	33.77 3.27 0.13 N	31.78 3.08 0.16 N	57.13 2.99 -24.95 N	95.07 3.73 -57.65 N	152.94 6.74 -94.01 N	52.31 3.57 -18.62 N	55.33 4.26 -15.02 N	44.87 4.01 -7.11 N	52.24 2.76 -24.92 N	39.94 3.08 -8.76 N	29.97 2.59 3.84 N	
LITTLE FALLS___HYD 24013	23.92 1.26 0.00 N	24.79 1.40 0.00 N	21.61 1.28 0.00 N	24.18 1.39 0.00 N	25.11 1.49 0.00 N	28.99 1.68 0.00 N	31.43 2.29 0.00 N	34.18 2.45 0.00 N	34.18 2.47 0.00 N	34.84 2.50 0.00 N	35.81 2.45 0.00 N	32.58 2.13 0.00 N	32.82 1.98 0.00 N	32.47 1.83 0.00 N	30.54 1.69 0.00 N	30.96 1.77 0.00 N	35.98 2.30 0.00 N	56.64 4.45 0.00 N	32.71 2.59 0.00 N	39.11 3.05 0.00 N	36.47 2.73 0.00 N	26.37 1.81 0.00 N	30.07 1.97 0.00 N	33.27 2.04 0.00 N	
LI_NEWBRDGE___DRP 323616	24.73 2.06 0.00 N	25.52 2.14 0.00 N	22.08 1.75 0.00 N	24.70 1.91 0.00 N	25.84 2.22 0.00 N	29.97 2.67 0.00 N	32.46 3.31 -0.01 N	39.53 3.75 -4.04 N	34.91 3.67 0.46 N	36.00 3.62 -0.04 N	37.06 3.92 0.21 N	33.85 3.41 0.01 N	33.91 3.27 0.19 N	33.66 3.19 0.17 N	31.62 2.99 0.22 N	57.01 2.90 -24.92 N	95.07 3.74 -57.65 N	152.58 6.39 -94.01 N	52.39 3.64 -18.62 N	55.36 4.29 -15.02 N	44.78 3.92 -7.11 N	52.19 2.71 -24.92 N	39.92 3.07 -8.76 N	28.80 2.43 4.86 N	
LONG_LAKE_PHOENIX 24014	22.18 -0.49 0.00 N	22.91 -0.48 0.00 N	19.92 -0.40 0.00 N	22.31 -0.47 0.00 N	23.15 -0.47 0.00 N	26.77 -0.53 0.00 N	28.69 -0.45 0.00 N	31.27 -0.46 0.00 N	31.23 -0.47 0.00 N	31.93 -0.41 0.00 N	32.94 -0.41 0.00 N	30.09 -0.36 0.00 N	30.44 -0.40 0.00 N	30.24 -0.40 0.00 N	28.51 -0.34 0.00 N	28.80 -0.39 0.00 N	33.23 -0.45 0.00 N	51.55 -0.64 0.00 N	29.86 -0.27 0.00 N	35.63 -0.42 0.00 N	33.33 -0.41 0.00 N	24.27 -0.29 0.00 N	27.67 -0.42 0.00 N	30.61 -0.62 0.00 N	
LOVETT___3 23632	24.11 1.45 0.00 N	24.87 1.48 0.00 N	21.55 1.22 0.00 N	24.12 1.34 0.00 N	25.12 1.50 0.00 N	29.08 1.77 0.00 N	31.42 2.28 0.00 N	34.40 2.67 0.00 N	34.45 2.75 0.00 N	35.04 2.69 0.00 N	36.05 2.69 0.00 N	32.75 2.30 0.00 N	33.04 2.20 0.00 N	32.74 2.11 0.00 N	30.81 1.96 0.00 N	31.20 2.01 0.00 N	36.20 2.52 0.00 N	56.53 4.34 0.00 N	32.63 2.51 0.00 N	39.01 2.96 0.00 N	36.42 2.67 0.00 N	26.36 1.80 0.00 N	30.04 1.94 0.00 N	32.93 1.71 0.00 N	
LOVETT___4 23642	24.37 1.71 0.00 N	25.13 1.75 0.00 N	21.77 1.45 0.00 N	24.38 1.59 0.00 N	25.38 1.76 0.00 N	29.39 2.08 0.00 N	31.76 2.62 0.00 N	34.78 3.04 0.00 N	34.83 3.13 0.00 N	35.43 3.08 0.00 N	36.46 3.10 0.00 N	33.13 2.68 0.00 N	33.43 2.59 0.00 N	33.13 2.49 0.00 N	31.17 2.32 0.00 N	31.56 2.38 0.00 N	36.61 2.93 0.00 N	57.18 4.99 0.00 N	33.02 2.90 0.00 N	39.46 3.41 0.00 N	36.83 3.09 0.00 N	26.67 2.10 0.00 N	30.38 2.28 0.00 N	33.30 2.07 0.00 N	
LOVETT___5 23593	24.37 1.71 0.00 N	25.13 1.75 0.00 N	21.77 1.45 0.00 N	24.38 1.59 0.00 N	25.38 1.76 0.00 N	29.39 2.08 0.00 N	31.76 2.62 0.00 N	34.78 3.04 0.00 N	34.83 3.13 0.00 N	35.43 3.08 0.00 N	36.46 3.10 0.00 N	33.13 2.68 0.00 N	33.43 2.59 0.00 N	33.13 2.49 0.00 N	31.17 2.32 0.00 N	31.56 2.38 0.00 N	36.61 2.93 0.00 N	57.18 4.99 0.00 N	33.02 2.90 0.00 N	39.46 3.41 0.00 N	36.83 3.09 0.00 N	26.67 2.10 0.00 N	30.38 2.28 0.00 N	33.30 2.07 0.00 N	
LOWER RAQUET___HYD 24057	22.20 -0.46 0.00 N	22.90 -0.49 0.00 N	19.89 -0.43 0.00 N	22.33 -0.45 0.00 N	23.04 -0.58 0.00 N	26.48 -0.82 0.00 N	27.81 -1.33 0.00 N	30.27 -1.46 0.00 N	30.15 -1.55 0.00 N	30.80 -1.55 0.00 N	31.79 -1.57 0.00 N	29.36 -1.09 0.00 N	29.93 -0.91 0.00 N	29.75 -0.88 0.00 N	27.83 -1.02 0.00 N	28.20 -0.99 0.00 N	32.15 -1.53 0.00 N	49.51 -2.68 0.00 N	28.03 -2.09 0.00 N	34.20 -1.85 0.00 N	32.12 -1.62 0.00 N	23.74 -0.82 0.00 N	27.42 -0.67 0.00 N	30.71 -0.52 0.00 N	
LOWER___HUDSON 24059	24.07 1.41 0.00 N	24.91 1.52 0.00 N	21.70 1.38 0.00 N	24.30 1.51 0.00 N	25.22 1.60 0.00 N	29.05 1.75 0.00 N	31.32 2.18 0.00 N	34.05 2.31 0.00 N	34.03 2.33 0.00 N	34.74 2.39 0.00 N	35.83 2.47 0.00 N	32.55 2.10 0.00 N	32.88 2.04 0.00 N	32.56 1.92 0.00 N	30.58 1.73 0.00 N	30.99 1.80 0.00 N	35.94 2.26 0.00 N	56.40 4.21 0.00 N	32.44 2.31 0.00 N	38.81 2.75 0.00 N	36.06 2.31 0.00 N	26.14 1.58 0.00 N	29.93 1.84 0.00 N	33.29 2.06 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	22.58 -0.09 0.00 N	23.27 -0.11 0.00 N	20.20 -0.13 0.00 N	22.68 -0.10 0.00 N	23.45 -0.16 0.00 N	27.06 -0.25 0.00 N	28.77 -0.37 0.00 N	31.39 -0.34 0.00 N	31.31 -0.39 0.00 N	31.99 -0.36 0.00 N	33.00 -0.35 0.00 N	30.35 -0.10 0.00 N	30.87 0.03 0.00 N	30.63 -0.01 0.00 N	28.70 -0.16 0.00 N	29.04 -0.15 0.00 N	33.25 -0.43 0.00 N	51.31 -0.88 0.00 N	29.32 -0.81 0.00 N	35.41 -0.64 0.00 N	33.21 -0.53 0.00 N	24.43 -0.14 0.00 N	28.02 -0.08 0.00 N	31.18 -0.05 0.00 N	
LYONS_FALL_HYD 23570	23.13 0.47 0.00 N	23.86 0.48 0.00 N	20.72 0.40 0.00 N	23.26 0.48 0.00 N	24.12 0.50 0.00 N	27.95 0.64 0.00 N	30.03 0.89 0.00 N	32.80 1.06 0.00 N	32.76 1.06 0.00 N	33.43 1.09 0.00 N	34.48 1.13 0.00 N	31.50 1.04 0.00 N	31.92 1.08 0.00 N	31.65 1.01 0.00 N	29.76 0.90 0.00 N	30.09 0.90 0.00 N	34.67 0.99 0.00 N	53.78 1.59 0.00 N	31.01 0.89 0.00 N	37.12 1.07 0.00 N	34.73 0.99 0.00 N	25.29 0.73 0.00 N	28.86 0.76 0.00 N	31.93 0.70 0.00 N	
MADISON___COUNTY_LFGE 323628	23.18 0.51 0.00 N	23.91 0.52 0.00 N	20.77 0.44 0.00 N	23.30 0.51 0.00 N	24.18 0.56 0.00 N	28.02 0.71 0.00 N	30.13 0.99 0.00 N	32.90 1.16 0.00 N	32.88 1.18 0.00 N	33.53 1.19 0.00 N	34.59 1.24 0.00 N	31.58 1.14 0.00 N	31.96 1.12 0.00 N	31.71 1.07 0.00 N	29.86 1.01 0.00 N	30.18 1.00 0.00 N	34.82 1.14 0.00 N	54.11 1.93 0.00 N	31.29 1.17 0.00 N	37.37 1.32 0.00 N	34.94 1.20 0.00 N	25.40 0.84 0.00 N	28.95 0.85 0.00 N	32.00 0.77 0.00 N	
MAPLE RIDGE_WT_1 323574	21.94 -0.72 0.00 N	22.64 -0.75 0.00 N	19.73 -0.60 0.00 N	22.31 -0.48 0.00 N	23.28 -0.34 0.00 N	26.98 -0.33 0.00 N	28.78 -0.36 0.00 N	31.39 -0.35 0.00 N	31.39 -0.32 0.00 N	31.88 -0.46 0.00 N	32.84 -0.51 0.00 N	29.99 -0.46 0.00 N	30.39 -0.45 0.00 N	30.26 -0.38 0.00 N	28.51 -0.34 0.00 N	28.94 -0.25 0.00 N	33.39 -0.29 0.00 N	51.76 -0.43 0.00 N	29.88 -0.24 0.00 N	35.80 -0.25 0.00 N	33.48 -0.27 0.00 N	24.36 -0.21 0.00 N	27.86 -0.24 0.00 N	30.96 -0.27 0.00 N	
MAPLE RIDGE_WT_2	21.94	22.64	19.73	22.31	23.28	26.98	28.78	31.39	31.39	31.88	32.84	29.99	30.39	30.26	28.51	28.94	33.39	51.76	29.88	35.80	33.48	24.36	27.86	30.96	

323611	-0.72 0.00 N	-0.75 0.00 N	-0.60 0.00 N	-0.48 0.00 N	-0.34 0.00 N	-0.33 0.00 N	-0.36 0.00 N	-0.35 0.00 N	-0.32 0.00 N	-0.46 0.00 N	-0.51 0.00 N	-0.46 0.00 N	-0.45 0.00 N	-0.38 0.00 N	-0.34 0.00 N	-0.25 0.00 N	-0.29 0.00 N	-0.43 0.00 N	-0.24 0.00 N	-0.25 0.00 N	-0.27 0.00 N	-0.21 0.00 N	-0.24 0.00 N	-0.27 0.00 N
MG INDUSTRY___DRP 24185	23.68 1.02 0.00 N	24.49 1.10 0.00 N	21.31 0.99 0.00 N	23.86 1.07 0.00 N	24.76 1.15 0.00 N	28.59 1.28 0.00 N	30.70 1.56 0.00 N	33.47 1.73 0.00 N	33.46 1.76 0.00 N	34.11 1.77 0.00 N	35.17 1.82 0.00 N	32.03 1.57 0.00 N	32.35 1.51 0.00 N	32.07 1.43 0.00 N	30.17 1.31 0.00 N	30.54 1.35 0.00 N	35.39 1.71 0.00 N	55.26 3.08 0.00 N	31.86 1.73 0.00 N	38.10 2.05 0.00 N	35.53 1.79 0.00 N	25.77 1.21 0.00 N	29.49 1.39 0.00 N	32.66 1.43 0.00 N
MID___OSWEGATCHIE_HYD 23849	22.58 -0.09 0.00 N	23.27 -0.11 0.00 N	20.20 -0.13 0.00 N	22.68 -0.10 0.00 N	23.45 -0.16 0.00 N	27.06 -0.25 0.00 N	28.77 -0.37 0.00 N	31.39 -0.34 0.00 N	31.31 -0.39 0.00 N	31.99 -0.36 0.00 N	33.00 -0.35 0.00 N	30.35 -0.10 0.00 N	30.87 0.03 0.00 N	30.63 -0.01 0.00 N	28.70 -0.16 0.00 N	29.04 -0.15 0.00 N	33.25 -0.43 0.00 N	51.31 -0.88 0.00 N	29.32 -0.81 0.00 N	35.41 -0.64 0.00 N	33.21 -0.53 0.00 N	24.43 -0.14 0.00 N	28.02 -0.08 0.00 N	31.18 -0.05 0.00 N
MID___RAQUETTE_HYD 23851	22.20 -0.46 0.00 N	22.90 -0.49 0.00 N	19.89 -0.43 0.00 N	22.33 -0.45 0.00 N	23.04 -0.58 0.00 N	26.48 -0.82 0.00 N	27.81 -1.33 0.00 N	30.27 -1.46 0.00 N	30.15 -1.55 0.00 N	30.80 -1.55 0.00 N	31.79 -1.57 0.00 N	29.36 -1.09 0.00 N	29.93 -0.91 0.00 N	29.75 -0.88 0.00 N	27.83 -1.02 0.00 N	28.20 -0.99 0.00 N	32.15 -1.53 0.00 N	49.51 -2.68 0.00 N	28.03 -2.09 0.00 N	34.20 -1.85 0.00 N	32.12 -1.62 0.00 N	23.74 -0.82 0.00 N	27.42 -0.67 0.00 N	30.71 -0.52 0.00 N
MILLIKEN___1 23584	22.66 0.00 0.00 N	23.39 0.01 0.00 N	20.35 0.02 0.00 N	22.81 0.03 0.00 N	23.63 0.02 0.00 N	27.32 0.01 0.00 N	29.37 0.23 0.00 N	32.39 0.66 0.00 N	32.33 0.63 0.00 N	32.63 0.29 0.00 N	33.57 0.21 0.00 N	30.79 0.34 0.00 N	31.13 0.29 0.00 N	30.92 0.29 0.00 N	29.14 0.29 0.00 N	29.31 0.12 0.00 N	33.65 -0.04 0.00 N	51.96 -0.23 0.00 N	30.37 0.25 0.00 N	35.91 -0.14 0.00 N	33.60 -0.14 0.00 N	24.70 0.14 0.00 N	28.05 -0.04 0.00 N	30.87 -0.36 0.00 N
MILLIKEN___2 23585	22.66 0.00 0.00 N	23.39 0.01 0.00 N	20.35 0.02 0.00 N	22.81 0.03 0.00 N	23.63 0.02 0.00 N	27.32 0.01 0.00 N	29.37 0.23 0.00 N	32.39 0.66 0.00 N	32.33 0.63 0.00 N	32.63 0.29 0.00 N	33.57 0.21 0.00 N	30.79 0.34 0.00 N	31.13 0.29 0.00 N	30.92 0.29 0.00 N	29.14 0.29 0.00 N	29.31 0.12 0.00 N	33.65 -0.04 0.00 N	51.96 -0.23 0.00 N	30.37 0.25 0.00 N	35.91 -0.14 0.00 N	33.60 -0.14 0.00 N	24.70 0.14 0.00 N	28.05 -0.04 0.00 N	30.87 -0.36 0.00 N
MILLIKEN___DIESEL 23629	22.66 0.00 0.00 N	23.39 0.01 0.00 N	20.35 0.02 0.00 N	22.81 0.03 0.00 N	23.63 0.02 0.00 N	27.32 0.01 0.00 N	29.37 0.23 0.00 N	32.39 0.66 0.00 N	32.33 0.63 0.00 N	32.63 0.29 0.00 N	33.57 0.21 0.00 N	30.79 0.34 0.00 N	31.13 0.29 0.00 N	30.92 0.29 0.00 N	29.14 0.29 0.00 N	29.31 0.12 0.00 N	33.65 -0.04 0.00 N	51.96 -0.23 0.00 N	30.37 0.25 0.00 N	35.91 -0.14 0.00 N	33.60 -0.14 0.00 N	24.70 0.14 0.00 N	28.05 -0.04 0.00 N	30.87 -0.36 0.00 N
MILLSEAT___LFGE 323607	22.19 -0.48 0.00 N	22.95 -0.44 0.00 N	19.86 -0.47 0.00 N	22.22 -0.56 0.00 N	22.88 -0.74 0.00 N	26.34 -0.97 0.00 N	27.69 -1.45 0.00 N	30.08 -1.66 0.00 N	30.22 -1.49 0.00 N	31.01 -1.34 0.00 N	32.09 -1.27 0.00 N	29.52 -0.93 0.00 N	29.98 -0.86 0.00 N	29.78 -0.85 0.00 N	28.31 -0.54 0.00 N	28.48 -0.71 0.00 N	32.56 -1.12 0.00 N	49.61 -2.58 0.00 N	29.06 -1.07 0.00 N	34.62 -1.44 0.00 N	32.52 -1.22 0.00 N	23.91 -0.65 0.00 N	27.23 -0.86 0.00 N	30.25 -0.97 0.00 N
MODEL_CITY_ENERGY 24167	21.74 -0.93 0.00 N	22.51 -0.88 0.00 N	19.49 -0.84 0.00 N	21.80 -0.98 0.00 N	22.41 -1.20 0.00 N	25.75 -1.56 0.00 N	26.84 -2.30 0.00 N	29.06 -2.67 0.00 N	29.20 -2.51 0.00 N	30.00 -2.34 0.00 N	31.05 -2.31 0.00 N	28.59 -1.86 0.00 N	29.06 -1.78 0.00 N	28.87 -1.77 0.00 N	27.47 -1.38 0.00 N	27.63 -1.56 0.00 N	31.56 -2.13 0.00 N	47.94 -4.25 0.00 N	28.10 -2.02 0.00 N	33.50 -2.56 0.00 N	31.50 -2.24 0.00 N	23.22 -1.34 0.00 N	26.50 -1.60 0.00 N	29.55 -1.68 0.00 N
MODERN_LFGE___ 323580	21.74 -0.93 0.00 N	22.51 -0.88 0.00 N	19.49 -0.84 0.00 N	21.80 -0.98 0.00 N	22.41 -1.20 0.00 N	25.75 -1.56 0.00 N	26.84 -2.30 0.00 N	29.06 -2.67 0.00 N	29.20 -2.51 0.00 N	30.00 -2.34 0.00 N	31.05 -2.31 0.00 N	28.59 -1.86 0.00 N	29.06 -1.78 0.00 N	28.87 -1.77 0.00 N	27.47 -1.38 0.00 N	27.63 -1.56 0.00 N	31.56 -2.13 0.00 N	47.94 -4.25 0.00 N	28.10 -2.02 0.00 N	33.50 -2.56 0.00 N	31.50 -2.24 0.00 N	23.22 -1.34 0.00 N	26.50 -1.60 0.00 N	29.55 -1.68 0.00 N
MOHAWK_PAPER___DRP 24187	23.83 1.17 0.00 N	24.65 1.27 0.00 N	21.50 1.17 0.00 N	24.05 1.26 0.00 N	24.94 1.31 0.00 N	28.77 1.46 0.00 N	30.90 1.76 0.00 N	33.66 1.93 0.00 N	33.68 1.98 0.00 N	34.36 2.02 0.00 N	35.45 2.09 0.00 N	32.24 1.79 0.00 N	32.57 1.73 0.00 N	32.26 1.62 0.00 N	30.33 1.48 0.00 N	30.71 1.52 0.00 N	35.60 1.92 0.00 N	55.72 3.53 0.00 N	32.10 1.97 0.00 N	38.40 2.34 0.00 N	35.75 2.01 0.00 N	25.92 1.36 0.00 N	29.72 1.62 0.00 N	33.02 1.80 0.00 N
MONGAUP___HYD 23641	24.40 1.74 0.00 N	25.34 1.96 0.00 N	22.02 1.69 0.00 N	24.65 1.86 0.00 N	25.64 2.02 0.00 N	29.69 2.38 0.00 N	32.14 3.00 0.00 N	35.12 3.39 0.00 N	35.13 3.43 0.00 N	35.75 3.41 0.00 N	36.82 3.47 0.00 N	33.23 2.78 0.00 N	33.59 2.75 0.00 N	33.31 2.68 0.00 N	31.35 2.50 0.00 N	31.74 2.55 0.00 N	36.81 3.13 0.00 N	57.54 5.35 0.00 N	33.24 3.11 0.00 N	39.70 3.64 0.00 N	37.24 3.50 0.00 N	26.99 2.43 0.00 N	30.70 2.61 0.00 N	33.69 2.47 0.00 N
MONTAUK___DIESEL 23721	26.19 3.53 0.00 N	26.96 3.58 0.00 N	23.33 3.00 0.00 N	26.13 3.35 0.00 N	27.65 4.03 0.00 N	32.78 5.47 0.00 N	34.93 5.78 -0.01 N	42.26 6.48 -4.04 N	37.87 6.53 0.36 N	38.91 6.43 -0.13 N	40.06 6.62 -0.09 N	36.10 5.61 -0.04 N	36.07 5.38 0.15 N	35.72 5.21 0.13 N	33.62 4.93 0.16 N	59.01 4.87 -24.95 N	97.31 5.98 -57.65 N	156.41 10.21 -94.01 N	54.52 5.78 -18.62 N	57.85 6.78 -15.02 N	47.08 6.23 -7.11 N	53.72 4.24 -24.92 N	41.49 4.64 -8.76 N	31.51 4.13 3.85 N
MUNSVILLE_WIND_PWR 323609	24.52 1.85 0.00 N	25.31 1.93 0.00 N	22.06 1.73 0.00 N	24.73 1.94 0.00 N	25.64 2.02 0.00 N	29.76 2.45 0.00 N	32.32 3.19 0.00 N	35.56 3.83 0.00 N	35.54 3.84 0.00 N	36.06 3.72 0.00 N	37.24 3.89 0.00 N	33.92 3.47 0.00 N	34.24 3.39 0.00 N	33.89 3.25 0.00 N	31.87 3.02 0.00 N	32.12 2.93 0.00 N	37.09 3.40 0.00 N	57.87 5.69 0.00 N	33.63 3.51 0.00 N	39.99 3.94 0.00 N	37.43 3.69 0.00 N	27.15 2.59 0.00 N	30.77 2.68 0.00 N	33.78 2.55 0.00 N

SALMON___HYD	22.27 -0.39 0.00 N	23.03 -0.36 0.00 N	20.03 -0.30 0.00 N	22.51 -0.28 0.00 N	23.17 -0.45 0.00 N	26.84 -0.47 0.00 N	28.48 -0.66 0.00 N	31.02 -0.71 0.00 N	30.95 -0.76 0.00 N	31.64 -0.70 0.00 N	32.56 -0.79 0.00 N	29.85 -0.60 0.00 N	30.41 -0.43 0.00 N	30.26 -0.38 0.00 N	28.37 -0.49 0.00 N	28.78 -0.40 0.00 N	33.06 -0.62 0.00 N	51.05 -1.14 0.00 N	29.29 -0.83 0.00 N	35.34 -0.72 0.00 N	33.14 -0.60 0.00 N	24.24 -0.33 0.00 N	27.91 -0.18 0.00 N	31.25 0.03 0.00 N
N.E_GEN_SANDY PD 24062	24.16 1.50 0.00 N	24.98 1.60 0.00 N	21.72 1.39 0.00 N	24.31 1.52 0.00 N	25.29 1.67 0.00 N	29.63 1.65 -2.68 N	33.33 2.13 -5.13 N	38.38 2.43 -5.00 N	34.21 2.51 0.00 N	34.89 2.55 0.00 N	35.99 2.63 0.00 N	32.71 2.26 0.00 N	33.03 2.19 0.00 N	32.69 2.06 0.00 N	30.74 1.89 0.00 N	31.11 1.93 0.00 N	36.09 2.41 0.00 N	56.57 4.39 0.00 N	32.56 2.43 0.00 N	38.95 2.90 0.00 N	36.24 2.50 0.00 N	26.25 1.69 0.00 N	30.00 1.90 0.00 N	33.20 1.97 0.00 N
NARROWS_GT1_1 24228	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
NARROWS_GT1_2 24229	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
NARROWS_GT1_3 24230	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
NARROWS_GT1_4 24231	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
NARROWS_GT1_5 24232	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
NARROWS_GT1_6 24233	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
NARROWS_GT1_7 24234	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
NARROWS_GT1_8 24235	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
NARROWS_GT2_1 24236	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
NARROWS_GT2_2 24237	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
NARROWS_GT2_3 24238	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N
NARROWS_GT2_4 24239	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 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
NARROWS_GT2_5 24240	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N	
NARROWS_GT2_6 24241	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N	
NARROWS_GT2_7 24242	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N	
NARROWS_GT2_8 24243	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N	
NEG CAPITAL___MECHNVIL 23645	24.41 1.74 0.00 N	25.20 1.81 0.00 N	21.93 1.60 0.00 N	24.54 1.76 0.00 N	25.49 1.87 0.00 N	29.41 2.10 0.00 N	31.77 2.63 0.00 N	34.56 2.82 0.00 N	34.54 2.84 0.00 N	35.24 2.89 0.00 N	36.34 2.99 0.00 N	33.01 2.56 0.00 N	33.35 2.50 0.00 N	33.00 2.37 0.00 N	30.98 2.13 0.00 N	31.38 2.19 0.00 N	36.41 2.72 0.00 N	57.25 5.07 0.00 N	32.96 2.84 0.00 N	39.42 3.36 0.00 N	36.60 2.86 0.00 N	26.51 1.95 0.00 N	30.32 2.22 0.00 N	33.69 2.47 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	21.79 -0.88 0.00 N	22.49 -0.89 0.00 N	19.52 -0.81 0.00 N	21.87 -0.92 0.00 N	22.61 -1.01 0.00 N	26.14 -1.17 0.00 N	27.76 -1.38 0.00 N	30.04 -1.70 0.00 N	30.07 -1.63 0.00 N	30.76 -1.58 0.00 N	31.72 -1.63 0.00 N	29.11 -1.34 0.00 N	29.52 -1.32 0.00 N	29.32 -1.32 0.00 N	27.78 -1.08 0.00 N	28.05 -1.14 0.00 N	32.19 -1.49 0.00 N	49.55 -2.64 0.00 N	28.84 -1.28 0.00 N	34.34 -1.71 0.00 N	32.14 -1.61 0.00 N	23.55 -1.02 0.00 N	26.83 -1.27 0.00 N	29.73 -1.50 0.00 N	
NEG CENTRAL___DRP 24199	22.56 -0.10 0.00 N	23.30 -0.09 0.00 N	20.25 -0.07 0.00 N	22.70 -0.08 0.00 N	23.52 -0.11 0.00 N	27.21 -0.10 0.00 N	29.19 0.05 0.00 N	31.96 0.23 0.00 N	32.25 0.55 0.00 N	32.81 0.46 0.00 N	33.72 0.36 0.00 N	30.85 0.40 0.00 N	31.21 0.37 0.00 N	30.98 0.34 0.00 N	29.25 0.40 0.00 N	29.52 0.33 0.00 N	34.02 0.34 0.00 N	52.65 0.46 0.00 N	30.64 0.52 0.00 N	36.49 0.44 0.00 N	34.17 0.43 0.00 N	24.89 0.33 0.00 N	28.31 0.21 0.00 N	31.24 0.01 0.00 N	
NEG CENTRAL___INDECK 23768	23.04 0.37 0.00 N	23.80 0.42 0.00 N	20.64 0.31 0.00 N	23.12 0.33 0.00 N	23.90 0.28 0.00 N	27.67 0.36 0.00 N	29.61 0.47 0.00 N	32.29 0.56 0.00 N	32.44 0.74 0.00 N	33.20 0.85 0.00 N	34.27 0.92 0.00 N	31.42 0.97 0.00 N	31.82 0.97 0.00 N	31.60 0.96 0.00 N	29.94 1.08 0.00 N	30.00 0.81 0.00 N	34.07 0.39 0.00 N	51.36 -0.82 0.00 N	30.23 0.10 0.00 N	35.74 -0.31 0.00 N	33.40 -0.34 0.00 N	24.70 0.14 0.00 N	27.99 -0.11 0.00 N	30.88 -0.34 0.00 N	
NEG CENTRAL___SENECA 23627	22.79 0.12 0.00 N	23.53 0.14 0.00 N	20.43 0.11 0.00 N	22.90 0.12 0.00 N	23.71 0.09 0.00 N	27.44 0.13 0.00 N	29.46 0.32 0.00 N	32.17 0.43 0.00 N	32.31 0.60 0.00 N	32.90 0.56 0.00 N	33.89 0.54 0.00 N	31.00 0.55 0.00 N	31.37 0.53 0.00 N	31.14 0.50 0.00 N	29.44 0.59 0.00 N	29.76 0.57 0.00 N	34.28 0.60 0.00 N	52.99 0.80 0.00 N	30.87 0.75 0.00 N	36.78 0.73 0.00 N	34.46 0.71 0.00 N	25.10 0.54 0.00 N	28.53 0.44 0.00 N	31.46 0.24 0.00 N	
NEG CENTRAL___STATE_STREET 24147	22.95 0.29 0.00 N	23.71 0.33 0.00 N	20.65 0.32 0.00 N	23.20 0.41 0.00 N	24.06 0.44 0.00 N	27.83 0.52 0.00 N	29.99 0.85 0.00 N	33.47 1.73 0.00 N	33.67 1.97 0.00 N	34.09 1.75 0.00 N	35.10 1.74 0.00 N	32.20 1.74 0.00 N	32.55 1.71 0.00 N	32.30 1.67 0.00 N	30.43 1.58 0.00 N	30.51 1.32 0.00 N	35.13 1.44 0.00 N	54.43 2.25 0.00 N	31.74 1.61 0.00 N	37.65 1.60 0.00 N	35.22 1.47 0.00 N	25.69 1.13 0.00 N	29.14 1.04 0.00 N	32.09 0.87 0.00 N	
NEG MILLWOOD___DRP 24198	24.60 1.94 0.00 N	25.37 1.99 0.00 N	21.97 1.65 0.00 N	24.59 1.81 0.00 N	25.61 1.99 0.00 N	29.63 2.32 0.00 N	32.07 2.93 0.00 N	35.15 3.41 0.00 N	35.19 3.49 0.00 N	35.84 3.49 0.00 N	36.91 3.55 0.00 N	33.56 3.11 0.00 N	33.85 3.01 0.00 N	33.54 2.90 0.00 N	31.55 2.70 0.00 N	31.93 2.74 0.00 N	37.08 3.40 0.00 N	58.00 5.82 0.00 N	33.50 3.38 0.00 N	40.03 3.98 0.00 N	37.36 3.62 0.00 N	27.01 2.45 0.00 N	30.78 2.68 0.00 N	33.68 2.46 0.00 N	
NEG NORTH_FLCN_SEA 23793	21.76 -0.91 0.00 N	22.54 -0.85 0.00 N	19.61 -0.71 0.00 N	22.07 -0.71 0.00 N	22.67 -0.95 0.00 N	26.30 -1.01 0.00 N	28.09 -1.05 0.00 N	30.55 -1.18 0.00 N	30.48 -1.22 0.00 N	31.16 -1.18 0.00 N	32.00 -1.35 0.00 N	29.22 -1.23 0.00 N	29.77 -1.08 0.00 N	29.64 -1.00 0.00 N	27.80 -1.05 0.00 N	28.21 -0.98 0.00 N	32.50 -1.18 0.00 N	50.34 -1.85 0.00 N	28.95 -1.17 0.00 N	34.79 -1.27 0.00 N	32.58 -1.16 0.00 N	23.78 -0.78 0.00 N	27.45 -0.65 0.00 N	30.70 -0.53 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	21.75 -0.92 0.00 N	22.51 -0.88 0.00 N	19.58 -0.75 0.00 N	22.01 -0.78 0.00 N	22.64 -0.98 0.00 N	26.27 -1.04 0.00 N	27.93 -1.21 0.00 N	30.38 -1.35 0.00 N	30.29 -1.42 0.00 N	30.96 -1.38 0.00 N	31.82 -1.54 0.00 N	29.12 -1.34 0.00 N	29.67 -1.17 0.00 N	29.55 -1.09 0.00 N	27.72 -1.13 0.00 N	28.13 -1.05 0.00 N	32.37 -1.31 0.00 N	50.01 -2.17 0.00 N	28.76 -1.36 0.00 N	34.60 -1.45 0.00 N	32.44 -1.30 0.00 N	23.67 -0.89 0.00 N	27.27 -0.83 0.00 N	30.57 -0.66 0.00 N	
NEG NORTH___ALICE_FALLS	21.87	22.65	19.72	22.18	22.79	26.43	28.22	30.72	30.63	31.32	32.17	29.37	29.91	29.78	27.94	28.34	32.65	50.59	29.11	34.99	32.77	23.91	27.58	30.86	

23915	-0.79 0.00 N	-0.73 0.00 N	-0.61 0.00 N	-0.61 0.00 N	-0.83 0.00 N	-0.88 0.00 N	-0.91 0.00 N	-1.02 0.00 N	-1.07 0.00 N	-1.03 0.00 N	-1.19 0.00 N	-1.08 0.00 N	-0.93 0.00 N	-0.85 0.00 N	-0.92 0.00 N	-0.84 0.00 N	-1.03 0.00 N	-1.60 0.00 N	-1.02 0.00 N	-1.06 0.00 N	-0.98 0.00 N	-0.65 0.00 N	-0.52 0.00 N	-0.36 0.00 N
NEG NORTH____LWR_SARANAC 23913	21.87 -0.79 0.00 N	22.65 -0.73 0.00 N	19.72 -0.61 0.00 N	22.18 -0.61 0.00 N	22.79 -0.83 0.00 N	26.43 -0.88 0.00 N	28.22 -0.91 0.00 N	30.72 -1.02 0.00 N	30.63 -1.07 0.00 N	31.32 -1.03 0.00 N	32.17 -1.19 0.00 N	29.37 -1.08 0.00 N	29.91 -0.93 0.00 N	29.78 -0.85 0.00 N	27.94 -0.92 0.00 N	28.34 -0.84 0.00 N	32.65 -1.03 0.00 N	50.59 -1.60 0.00 N	29.11 -1.02 0.00 N	34.99 -1.06 0.00 N	32.77 -0.98 0.00 N	23.91 -0.65 0.00 N	27.58 -0.52 0.00 N	30.86 -0.36 0.00 N
NEG NORTH____PLATTSBURG 23628	21.87 -0.79 0.00 N	22.65 -0.73 0.00 N	19.72 -0.61 0.00 N	22.18 -0.61 0.00 N	22.79 -0.83 0.00 N	26.43 -0.88 0.00 N	28.22 -0.91 0.00 N	30.72 -1.02 0.00 N	30.63 -1.07 0.00 N	31.32 -1.03 0.00 N	32.17 -1.19 0.00 N	29.37 -1.08 0.00 N	29.91 -0.93 0.00 N	29.78 -0.85 0.00 N	27.94 -0.92 0.00 N	28.34 -0.84 0.00 N	32.65 -1.03 0.00 N	50.59 -1.60 0.00 N	29.11 -1.02 0.00 N	34.99 -1.06 0.00 N	32.77 -0.98 0.00 N	23.91 -0.65 0.00 N	27.58 -0.52 0.00 N	30.86 -0.36 0.00 N
NEG WEST_LEA_LOCKPORT 23791	21.83 -0.84 0.00 N	22.60 -0.78 0.00 N	19.56 -0.77 0.00 N	21.89 -0.90 0.00 N	22.50 -1.12 0.00 N	25.86 -1.46 0.00 N	26.98 -2.16 0.00 N	29.23 -2.50 0.00 N	29.36 -2.34 0.00 N	30.16 -2.18 0.00 N	31.22 -2.13 0.00 N	28.75 -1.70 0.00 N	29.21 -1.63 0.00 N	29.03 -1.60 0.00 N	27.61 -1.24 0.00 N	27.77 -1.42 0.00 N	31.72 -1.96 0.00 N	48.20 -3.99 0.00 N	28.25 -1.87 0.00 N	33.69 -2.37 0.00 N	31.69 -2.06 0.00 N	23.34 -1.22 0.00 N	26.63 -1.46 0.00 N	29.68 -1.55 0.00 N
NEG WEST____LANCASTR 23811	22.04 -0.62 0.00 N	22.78 -0.60 0.00 N	19.76 -0.57 0.00 N	22.11 -0.67 0.00 N	22.77 -0.85 0.00 N	26.17 -1.14 0.00 N	27.70 -1.44 0.00 N	30.01 -1.72 0.00 N	30.07 -1.63 0.00 N	30.74 -1.61 0.00 N	31.86 -1.50 0.00 N	29.21 -1.24 0.00 N	29.66 -1.18 0.00 N	29.45 -1.18 0.00 N	27.94 -0.92 0.00 N	28.11 -1.08 0.00 N	32.23 -1.45 0.00 N	49.27 -2.91 0.00 N	28.84 -1.28 0.00 N	34.46 -1.59 0.00 N	32.51 -1.24 0.00 N	23.78 -0.78 0.00 N	27.07 -1.03 0.00 N	29.96 -1.27 0.00 N
NEG_PENN_ALLEGHNY 23528	23.30 0.64 0.00 N	24.04 0.65 0.00 N	20.88 0.56 0.00 N	23.38 0.60 0.00 N	24.24 0.62 0.00 N	28.00 0.70 0.00 N	30.12 0.98 0.00 N	32.82 1.09 0.00 N	32.79 1.09 0.00 N	33.35 1.01 0.00 N	34.44 1.09 0.00 N	31.41 0.96 0.00 N	31.79 0.95 0.00 N	31.53 0.90 0.00 N	29.73 0.88 0.00 N	30.00 0.81 0.00 N	34.63 0.95 0.00 N	53.70 1.52 0.00 N	31.14 1.02 0.00 N	37.18 1.12 0.00 N	34.86 1.12 0.00 N	25.33 0.77 0.00 N	28.85 0.76 0.00 N	31.81 0.58 0.00 N
NEG____GEN_MONROE 24207	22.64 -0.03 0.00 N	23.39 0.00 0.00 N	20.27 -0.06 0.00 N	22.70 -0.09 0.00 N	23.43 -0.18 0.00 N	27.08 -0.23 0.00 N	28.74 -0.40 0.00 N	31.26 -0.48 0.00 N	31.35 -0.35 0.00 N	32.09 -0.25 0.00 N	33.13 -0.22 0.00 N	30.44 -0.01 0.00 N	30.88 0.03 0.00 N	30.65 0.02 0.00 N	29.09 0.24 0.00 N	29.30 0.11 0.00 N	33.55 -0.13 0.00 N	51.49 -0.70 0.00 N	30.06 -0.06 0.00 N	35.77 -0.28 0.00 N	33.52 -0.23 0.00 N	24.57 0.00 0.00 N	27.93 -0.16 0.00 N	30.93 -0.30 0.00 N
NEPA____ENERGY 23901	22.41 -0.25 0.00 N	23.15 -0.24 0.00 N	20.12 -0.21 0.00 N	22.52 -0.27 0.00 N	23.21 -0.41 0.00 N	26.66 -0.65 0.00 N	28.45 -0.69 0.00 N	30.73 -1.01 0.00 N	30.65 -1.06 0.00 N	31.16 -1.18 0.00 N	32.34 -1.02 0.00 N	29.54 -0.91 0.00 N	30.00 -0.84 0.00 N	29.75 -0.88 0.00 N	28.16 -0.69 0.00 N	28.34 -0.85 0.00 N	32.59 -1.10 0.00 N	49.95 -2.24 0.00 N	29.14 -0.98 0.00 N	34.84 -1.21 0.00 N	33.02 -0.72 0.00 N	24.08 -0.48 0.00 N	27.41 -0.69 0.00 N	30.23 -0.99 0.00 N
NEVERSINK____HYD 23608	23.78 1.11 0.00 N	24.52 1.13 0.00 N	21.26 0.93 0.00 N	23.80 1.01 0.00 N	24.75 1.13 0.00 N	28.74 1.43 0.00 N	31.13 1.99 0.00 N	34.12 2.38 0.00 N	34.15 2.45 0.00 N	34.75 2.41 0.00 N	35.75 2.40 0.00 N	32.52 2.07 0.00 N	32.77 1.93 0.00 N	32.44 1.81 0.00 N	30.52 1.67 0.00 N	30.87 1.68 0.00 N	35.80 2.12 0.00 N	56.07 3.88 0.00 N	32.41 2.29 0.00 N	38.71 2.66 0.00 N	36.08 2.34 0.00 N	26.11 1.54 0.00 N	29.68 1.59 0.00 N	32.62 1.39 0.00 N
NEWTON____FALLS_HYD 23847	22.58 -0.09 0.00 N	23.27 -0.11 0.00 N	20.20 -0.13 0.00 N	22.68 -0.10 0.00 N	23.45 -0.16 0.00 N	27.06 -0.25 0.00 N	28.77 -0.37 0.00 N	31.39 -0.34 0.00 N	31.31 -0.39 0.00 N	31.99 -0.36 0.00 N	33.00 -0.35 0.00 N	30.35 -0.10 0.00 N	30.87 0.03 0.00 N	30.63 -0.01 0.00 N	28.70 -0.16 0.00 N	29.04 -0.15 0.00 N	33.25 -0.43 0.00 N	51.31 -0.88 0.00 N	29.32 -0.81 0.00 N	35.41 -0.64 0.00 N	33.21 -0.53 0.00 N	24.43 -0.14 0.00 N	28.02 -0.08 0.00 N	31.18 -0.05 0.00 N
NIAGARA____ 23760	21.50 -1.16 0.00 N	22.28 -1.11 0.00 N	19.29 -1.04 0.00 N	21.59 -1.20 0.00 N	22.19 -1.42 0.00 N	25.47 -1.84 0.00 N	26.51 -2.63 0.00 N	28.67 -3.07 0.00 N	28.79 -2.91 0.00 N	29.58 -2.76 0.00 N	30.61 -2.75 0.00 N	28.19 -2.26 0.00 N	28.65 -2.19 0.00 N	28.47 -2.16 0.00 N	27.08 -1.77 0.00 N	27.24 -1.95 0.00 N	31.11 -2.57 0.00 N	47.25 -4.94 0.00 N	27.68 -2.44 0.00 N	33.00 -3.05 0.00 N	31.05 -2.69 0.00 N	22.90 -1.66 0.00 N	26.15 -1.95 0.00 N	29.20 -2.02 0.00 N
NINE_MILE_1 23575	21.94 -0.72 0.00 N	22.63 -0.76 0.00 N	19.67 -0.66 0.00 N	22.03 -0.75 0.00 N	22.84 -0.78 0.00 N	26.41 -0.90 0.00 N	28.22 -0.92 0.00 N	30.74 -1.00 0.00 N	30.71 -0.99 0.00 N	31.37 -0.98 0.00 N	32.37 -0.99 0.00 N	29.57 -0.88 0.00 N	29.94 -0.90 0.00 N	29.72 -0.91 0.00 N	28.03 -0.82 0.00 N	28.33 -0.86 0.00 N	32.66 -1.02 0.00 N	50.58 -1.60 0.00 N	29.28 -0.84 0.00 N	34.97 -1.08 0.00 N	32.72 -1.02 0.00 N	23.86 -0.70 0.00 N	27.23 -0.87 0.00 N	30.18 -1.05 0.00 N
NINE_MILE_2 23744	21.94 -0.72 0.00 N	22.63 -0.76 0.00 N	19.67 -0.66 0.00 N	22.03 -0.75 0.00 N	22.84 -0.78 0.00 N	26.41 -0.90 0.00 N	28.22 -0.92 0.00 N	30.75 -0.99 0.00 N	30.72 -0.98 0.00 N	31.37 -0.97 0.00 N	32.37 -0.99 0.00 N	29.57 -0.88 0.00 N	29.94 -0.90 0.00 N	29.73 -0.90 0.00 N	28.04 -0.81 0.00 N	28.33 -0.86 0.00 N	32.66 -1.01 0.00 N	50.60 -1.58 0.00 N	29.28 -0.84 0.00 N	34.98 -1.07 0.00 N	32.73 -1.02 0.00 N	23.86 -0.70 0.00 N	27.23 -0.87 0.00 N	30.18 -1.05 0.00 N
NM_CAPITAL____DRP 24208	23.73 1.07 0.00 N	24.56 1.17 0.00 N	21.43 1.10 0.00 N	23.96 1.18 0.00 N	24.84 1.22 0.00 N	28.64 1.33 0.00 N	30.71 1.57 0.00 N	33.45 1.71 0.00 N	33.46 1.76 0.00 N	34.15 1.81 0.00 N	35.22 1.87 0.00 N	32.04 1.59 0.00 N	32.36 1.52 0.00 N	32.06 1.43 0.00 N	30.14 1.29 0.00 N	30.52 1.33 0.00 N	35.39 1.71 0.00 N	55.38 3.19 0.00 N	31.88 1.76 0.00 N	38.14 2.09 0.00 N	35.51 1.77 0.00 N	25.77 1.20 0.00 N	29.58 1.49 0.00 N	32.92 1.69 0.00 N

NM_CENTRAL___DRP 24181	22.53 -0.13 0.00 N	23.24 -0.15 0.00 N	20.19 -0.13 0.00 N	22.62 -0.17 0.00 N	23.44 -0.17 0.00 N	27.12 -0.19 0.00 N	29.07 -0.07 0.00 N	31.70 -0.03 0.00 N	31.73 0.03 0.00 N	32.30 -0.04 0.00 N	33.31 -0.05 0.00 N	30.44 -0.01 0.00 N	30.81 -0.04 0.00 N	30.58 -0.05 0.00 N	28.85 -0.01 0.00 N	29.14 -0.06 0.00 N	33.59 -0.09 0.00 N	52.07 -0.12 0.00 N	30.16 0.04 0.00 N	35.99 -0.06 0.00 N	33.67 -0.08 0.00 N	24.51 -0.05 0.00 N	27.95 -0.15 0.00 N	30.90 -0.34 0.00 N
NM_FRONTIER___DRP 24179	21.63 -1.03 0.00 N	22.41 -0.97 0.00 N	19.41 -0.92 0.00 N	21.72 -1.06 0.00 N	22.33 -1.30 0.00 N	25.62 -1.69 0.00 N	26.65 -2.49 0.00 N	28.83 -2.91 0.00 N	28.94 -2.76 0.00 N	29.74 -2.60 0.00 N	30.78 -2.58 0.00 N	28.35 -2.10 0.00 N	28.83 -2.01 0.00 N	28.65 -1.98 0.00 N	27.26 -1.59 0.00 N	27.41 -1.78 0.00 N	31.30 -2.38 0.00 N	47.49 -4.69 0.00 N	27.84 -2.28 0.00 N	33.19 -2.86 0.00 N	31.22 -2.52 0.00 N	23.03 -1.53 0.00 N	26.30 -1.79 0.00 N	29.37 -1.86 0.00 N
NM_ST_REGIS___HYD 24053	22.21 -0.45 0.00 N	22.92 -0.46 0.00 N	19.92 -0.41 0.00 N	22.36 -0.42 0.00 N	23.05 -0.57 0.00 N	26.55 -0.76 0.00 N	27.95 -1.19 0.00 N	30.43 -1.30 0.00 N	30.32 -1.39 0.00 N	30.98 -1.36 0.00 N	31.95 -1.41 0.00 N	29.46 -0.99 0.00 N	30.03 -0.81 0.00 N	29.85 -0.78 0.00 N	27.94 -0.91 0.00 N	28.33 -0.86 0.00 N	32.36 -1.32 0.00 N	49.84 -2.35 0.00 N	28.32 -1.80 0.00 N	34.47 -1.59 0.00 N	32.35 -1.39 0.00 N	23.85 -0.71 0.00 N	27.52 -0.57 0.00 N	30.83 -0.40 0.00 N
NORTHPORT___1 23551	24.89 2.23 0.00 N	25.66 2.28 0.00 N	22.20 1.87 0.00 N	24.83 2.05 0.00 N	26.03 2.41 0.00 N	30.22 2.91 0.00 N	32.59 3.44 -0.01 N	39.60 3.83 -4.04 N	35.12 3.80 0.38 N	36.25 3.79 -0.11 N	37.41 4.02 -0.03 N	33.98 3.50 -0.03 N	34.01 3.33 0.16 N	33.77 3.27 0.14 N	31.75 3.06 0.17 N	57.06 2.93 -24.94 N	94.96 3.62 -57.65 N	152.27 6.08 -94.01 N	52.11 3.37 -18.62 N	55.05 3.98 -15.02 N	44.52 3.67 -7.11 N	52.08 2.60 -24.92 N	39.84 2.98 -8.76 N	29.69 2.50 4.04 N
NORTHPORT___2 23552	24.89 2.23 0.00 N	25.66 2.28 0.00 N	22.20 1.87 0.00 N	24.83 2.05 0.00 N	26.03 2.41 0.00 N	30.22 2.91 0.00 N	32.59 3.44 -0.01 N	39.60 3.83 -4.04 N	35.12 3.80 0.38 N	36.25 3.79 -0.11 N	37.41 4.02 -0.03 N	33.98 3.50 -0.03 N	34.01 3.33 0.16 N	33.77 3.27 0.14 N	31.75 3.06 0.17 N	57.06 2.93 -24.94 N	94.96 3.62 -57.65 N	152.27 6.08 -94.01 N	52.11 3.37 -18.62 N	55.05 3.98 -15.02 N	44.52 3.67 -7.11 N	52.08 2.60 -24.92 N	39.84 2.98 -8.76 N	29.69 2.50 4.04 N
NORTHPORT___3 23553	24.77 2.11 0.00 N	25.55 2.16 0.00 N	22.08 1.76 0.00 N	24.70 1.92 0.00 N	25.88 2.26 0.00 N	30.04 2.73 0.00 N	32.42 3.27 -0.01 N	39.42 3.65 -4.04 N	34.97 3.64 0.38 N	36.09 3.63 -0.12 N	37.29 3.88 -0.05 N	33.86 3.38 -0.03 N	33.89 3.21 0.16 N	33.65 3.15 0.14 N	31.63 2.94 0.17 N	56.94 2.81 -24.95 N	94.83 3.49 -57.65 N	152.10 5.90 -94.01 N	52.08 3.34 -18.62 N	54.99 3.92 -15.02 N	44.46 3.61 -7.11 N	51.97 2.49 -24.92 N	39.76 2.91 -8.76 N	29.66 2.40 3.97 N
NORTHPORT___4 23650	24.77 2.11 0.00 N	25.55 2.16 0.00 N	22.08 1.76 0.00 N	24.70 1.92 0.00 N	25.88 2.26 0.00 N	30.04 2.73 0.00 N	32.42 3.27 -0.01 N	39.42 3.65 -4.04 N	34.97 3.64 0.38 N	36.09 3.63 -0.12 N	37.29 3.88 -0.05 N	33.86 3.38 -0.03 N	33.89 3.21 0.16 N	33.65 3.15 0.14 N	31.63 2.94 0.17 N	56.94 2.81 -24.95 N	94.83 3.49 -57.65 N	152.10 5.90 -94.01 N	52.08 3.34 -18.62 N	54.99 3.92 -15.02 N	44.46 3.61 -7.11 N	51.97 2.49 -24.92 N	39.76 2.91 -8.76 N	29.66 2.40 3.97 N
NORTHPORT___IC 23718	24.89 2.23 0.00 N	25.66 2.28 0.00 N	22.20 1.87 0.00 N	24.83 2.05 0.00 N	26.03 2.41 0.00 N	30.22 2.91 0.00 N	32.59 3.44 -0.01 N	39.60 3.83 -4.04 N	35.12 3.80 0.38 N	36.25 3.79 -0.11 N	37.41 4.02 -0.03 N	33.98 3.50 -0.03 N	34.01 3.33 0.16 N	33.77 3.27 0.14 N	31.75 3.06 0.17 N	57.06 2.93 -24.94 N	94.96 3.62 -57.65 N	152.27 6.08 -94.01 N	52.11 3.37 -18.62 N	55.05 3.98 -15.02 N	44.52 3.67 -7.11 N	52.08 2.60 -24.92 N	39.84 2.98 -8.76 N	29.69 2.50 4.04 N
NPX_GEN_1385_PROXY 323591	24.92 2.25 0.00 N	25.67 2.28 0.00 N	22.20 1.87 0.00 N	24.83 2.05 0.00 N	26.03 2.41 0.00 N	30.72 2.73 -2.69 N	33.72 2.90 -4.76 N	42.24 3.15 -8.14 N	34.51 3.19 0.38 N	35.82 3.36 -0.11 N	36.75 3.36 -0.03 N	33.38 2.90 -0.03 N	33.29 2.61 0.16 N	33.16 2.67 0.14 N	31.17 2.49 0.17 N	56.38 2.24 -24.94 N	94.06 2.73 -57.65 N	150.85 4.66 -94.01 N	50.00 2.26 -19.88 N	54.00 2.94 -15.02 N	43.54 2.69 -7.11 N	37.00 2.08 -6.24 N	37.00 2.32 -5.92 N	29.23 2.05 4.04 N
NPX_GEN_CSC 323557	25.03 2.37 0.00 N	25.80 2.41 0.00 N	22.31 1.99 0.00 N	24.97 2.19 0.00 N	26.43 2.81 0.00 N	31.28 3.30 -2.69 N	33.90 3.08 -4.76 N	42.95 3.86 -8.14 N	35.31 3.97 0.36 N	36.35 3.88 -0.13 N	37.53 4.09 -0.09 N	33.86 3.38 -0.04 N	33.87 3.18 0.15 N	33.61 3.11 0.13 N	31.62 2.93 0.16 N	56.96 2.82 -24.95 N	94.87 3.54 -57.65 N	152.77 6.57 -94.01 N	52.13 3.38 -18.62 N	55.14 4.07 -15.02 N	44.70 3.84 -7.11 N	52.12 2.64 -24.92 N	39.80 2.94 -8.76 N	29.83 2.46 3.86 N
NSINS_S_GLNS_FALLS 23858	24.34 1.67 0.00 N	25.19 1.81 0.00 N	21.91 1.58 0.00 N	24.49 1.71 0.00 N	25.48 1.86 0.00 N	29.35 2.04 0.00 N	31.81 2.67 0.00 N	34.58 2.85 0.00 N	34.65 2.95 0.00 N	35.34 3.00 0.00 N	36.47 3.12 0.00 N	33.11 2.66 0.00 N	33.39 2.55 0.00 N	33.01 2.38 0.00 N	31.01 2.15 0.00 N	31.41 2.22 0.00 N	36.42 2.74 0.00 N	57.37 5.19 0.00 N	33.01 2.88 0.00 N	39.48 3.42 0.00 N	36.64 2.89 0.00 N	26.50 1.93 0.00 N	30.27 2.18 0.00 N	33.85 2.62 0.00 N
NUCOR_STEEL___DRP 24197	22.73 0.07 0.00 N	23.49 0.10 0.00 N	20.46 0.13 0.00 N	22.99 0.21 0.00 N	23.84 0.22 0.00 N	27.57 0.26 0.00 N	29.67 0.53 0.00 N	33.21 1.47 0.00 N	33.39 1.69 0.00 N	33.78 1.43 0.00 N	34.81 1.45 0.00 N	31.96 1.52 0.00 N	32.32 1.48 0.00 N	32.09 1.45 0.00 N	30.21 1.36 0.00 N	30.24 1.05 0.00 N	34.79 1.12 0.00 N	53.87 1.68 0.00 N	31.41 1.29 0.00 N	37.24 1.19 0.00 N	34.84 1.10 0.00 N	25.46 0.89 0.00 N	28.86 0.76 0.00 N	31.81 0.58 0.00 N
NYISO_LBMP_REFERENCE 24008	22.66 0.00 0.00 N	23.38 0.00 0.00 N	20.33 0.00 0.00 N	22.79 0.00 0.00 N	23.62 0.00 0.00 N	27.31 0.00 0.00 N	29.14 0.00 0.00 N	31.73 0.00 0.00 N	31.70 0.00 0.00 N	32.34 0.00 0.00 N	33.35 0.00 0.00 N	30.45 0.00 0.00 N	30.84 0.00 0.00 N	30.64 0.00 0.00 N	28.85 0.00 0.00 N	29.19 0.00 0.00 N	33.68 0.00 0.00 N	52.19 0.00 0.00 N	30.12 0.00 0.00 N	36.05 0.00 0.00 N	33.74 0.00 0.00 N	24.56 0.00 0.00 N	28.10 0.00 0.00 N	31.23 0.00 0.00 N
NYPA_BRENTWD____GT 24164	25.08 2.42 0.00 N	25.86 2.48 0.00 N	22.37 2.05 0.00 N	25.03 2.24 0.00 N	26.25 2.63 0.00 N	30.49 3.18 0.00 N	32.90 3.74 -0.01 N	40.02 4.23 -4.04 N	35.59 4.23 0.34 N	36.70 4.20 -0.15 N	37.97 4.46 -0.16 N	34.38 3.88 -0.05 N	34.41 3.71 0.14 N	34.15 3.64 0.12 N	32.12 3.41 0.14 N	57.44 3.29 -24.96 N	95.40 4.07 -57.65 N	153.24 7.05 -94.01 N	52.52 3.78 -18.62 N	55.55 4.48 -15.02 N	45.17 4.31 -7.11 N	52.51 3.03 -24.92 N	40.27 3.41 -8.76 N	30.50 2.87 3.60 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT5 24156	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.70 3.23 -0.02 N	34.00 3.15 -0.01 N	33.68 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.92 0.00 N	33.56 3.44 0.00 N	40.12 4.07 0.00 N	37.44 3.69 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N	
NYPA_GOWANUS____GT6 24157	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.70 3.23 -0.02 N	34.00 3.15 -0.01 N	33.68 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.92 0.00 N	33.56 3.44 0.00 N	40.12 4.07 0.00 N	37.44 3.69 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	24.52 1.86 0.00 N	25.28 1.89 0.00 N	21.88 1.55 0.00 N	24.48 1.69 0.00 N	25.45 1.83 0.00 N	29.41 2.10 0.00 N	31.73 2.59 0.00 N	34.94 3.20 0.00 N	34.99 3.29 0.00 N	35.67 3.33 0.00 N	36.69 3.34 0.00 N	33.38 2.93 0.00 N	33.67 2.82 0.00 N	33.38 2.74 0.00 N	31.41 2.56 0.00 N	31.77 2.58 0.00 N	36.87 3.19 0.00 N	57.71 5.53 0.00 N	33.34 3.22 0.00 N	39.89 3.84 0.00 N	37.26 3.52 0.00 N	27.06 2.50 0.00 N	30.89 2.79 0.00 N	33.80 2.57 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	24.52 1.86 0.00 N	25.28 1.89 0.00 N	21.88 1.55 0.00 N	24.48 1.69 0.00 N	25.45 1.83 0.00 N	29.41 2.10 0.00 N	31.73 2.59 0.00 N	34.94 3.20 0.00 N	34.99 3.29 0.00 N	35.67 3.33 0.00 N	36.69 3.34 0.00 N	33.38 2.93 0.00 N	33.67 2.82 0.00 N	33.38 2.74 0.00 N	31.41 2.56 0.00 N	31.77 2.58 0.00 N	36.87 3.19 0.00 N	57.71 5.53 0.00 N	33.34 3.22 0.00 N	39.89 3.84 0.00 N	37.26 3.52 0.00 N	27.06 2.50 0.00 N	30.89 2.79 0.00 N	33.80 2.57 0.00 N	
NYPA_KENT____GT 24152	24.57 1.90 0.00 N	25.32 1.94 0.00 N	21.92 1.59 0.00 N	24.52 1.73 0.00 N	25.54 1.92 0.00 N	29.53 2.22 0.00 N	31.94 2.81 0.00 N	38.10 3.35 -3.02 N	44.02 3.48 -8.84 N	40.06 3.54 -4.18 N	36.98 3.62 -0.01 N	33.66 3.20 -0.01 N	33.96 3.11 0.00 N	33.65 3.02 0.00 N	31.66 2.81 0.00 N	32.04 2.85 0.00 N	37.18 3.51 0.00 N	58.06 5.88 0.00 N	33.54 3.41 0.00 N	40.08 4.02 0.00 N	37.39 3.64 0.00 N	27.05 2.49 0.00 N	30.84 2.74 0.00 N	33.74 2.52 0.00 N	
NYPA_POUCH1____GT 24155	24.50 1.84 0.00 N	25.25 1.86 0.00 N	21.85 1.53 0.00 N	24.45 1.66 0.00 N	25.47 1.85 0.00 N	29.44 2.13 0.00 N	31.86 2.73 0.00 N	39.80 3.26 -4.81 N	49.16 3.37 -14.09 N	42.44 3.44 -6.66 N	36.90 3.54 -0.01 N	33.61 3.14 -0.02 N	33.90 3.06 -0.01 N	33.58 2.95 0.00 N	31.60 2.74 0.00 N	31.97 2.78 0.00 N	37.09 3.41 0.00 N	57.95 5.76 0.00 N	33.46 3.34 0.00 N	39.99 3.93 0.00 N	37.30 3.56 0.00 N	26.97 2.41 0.00 N	30.77 2.67 0.00 N	33.67 2.45 0.00 N	
NYPA_VERNON____GT2 24162	24.56 1.90 0.00 N	25.32 1.93 0.00 N	21.91 1.59 0.00 N	24.51 1.73 0.00 N	25.53 1.91 0.00 N	29.53 2.21 0.00 N	31.92 2.78 0.00 N	36.29 3.33 -1.23 N	38.74 3.44 -3.60 N	37.55 3.51 -1.70 N	36.95 3.59 0.00 N	33.62 3.16 0.00 N	33.92 3.08 0.00 N	33.60 2.97 0.00 N	31.63 2.77 0.00 N	32.00 2.81 0.00 N	37.14 3.46 0.00 N	58.02 5.83 0.00 N	33.50 3.38 0.00 N	40.02 3.96 0.00 N	37.33 3.59 0.00 N	27.02 2.45 0.00 N	30.80 2.70 0.00 N	33.70 2.47 0.00 N	
NYPA_VERNON____GT3 24163	24.56 1.90 0.00 N	25.32 1.93 0.00 N	21.91 1.59 0.00 N	24.51 1.73 0.00 N	25.53 1.91 0.00 N	29.53 2.21 0.00 N	31.92 2.78 0.00 N	36.29 3.33 -1.23 N	38.74 3.44 -3.60 N	37.55 3.51 -1.70 N	36.95 3.59 0.00 N	33.62 3.16 0.00 N	33.92 3.08 0.00 N	33.60 2.97 0.00 N	31.63 2.77 0.00 N	32.00 2.81 0.00 N	37.14 3.46 0.00 N	58.02 5.83 0.00 N	33.50 3.38 0.00 N	40.02 3.96 0.00 N	37.33 3.59 0.00 N	27.02 2.45 0.00 N	30.80 2.70 0.00 N	33.70 2.47 0.00 N	
NYPA__ASTORIA_CC1 323568	24.54 1.88 0.00 N	25.29 1.90 0.00 N	21.89 1.56 0.00 N	24.49 1.71 0.00 N	25.50 1.88 0.00 N	29.49 2.18 0.00 N	31.87 2.73 0.00 N	35.01 3.27 0.00 N	35.10 3.39 0.00 N	35.80 3.45 0.00 N	36.89 3.54 0.00 N	33.56 3.11 0.00 N	33.86 3.02 0.00 N	33.56 2.93 0.00 N	31.57 2.72 0.00 N	31.95 2.76 0.00 N	37.09 3.41 0.00 N	57.92 5.74 0.00 N	33.46 3.33 0.00 N	39.97 3.92 0.00 N	37.29 3.54 0.00 N	27.00 2.43 0.00 N	30.77 2.67 0.00 N	33.67 2.44 0.00 N	
NYPA__ASTORIA_CC2 323569	24.54 1.88 0.00 N	25.29 1.90 0.00 N	21.89 1.56 0.00 N	24.49 1.71 0.00 N	25.50 1.88 0.00 N	29.49 2.18 0.00 N	31.87 2.73 0.00 N	35.01 3.27 0.00 N	35.10 3.39 0.00 N	35.80 3.45 0.00 N	36.89 3.54 0.00 N	33.56 3.11 0.00 N	33.86 3.02 0.00 N	33.56 2.93 0.00 N	31.57 2.72 0.00 N	31.95 2.76 0.00 N	37.09 3.41 0.00 N	57.92 5.74 0.00 N	33.46 3.33 0.00 N	39.97 3.92 0.00 N	37.29 3.54 0.00 N	27.00 2.43 0.00 N	30.77 2.67 0.00 N	33.67 2.44 0.00 N	
NYPA__HOLTSVILL 23794	24.94 2.28 0.00 N	25.72 2.33 0.00 N	22.25 1.92 0.00 N	24.89 2.11 0.00 N	26.17 2.54 0.00 N	30.39 3.08 0.00 N	32.66 3.51 -0.01 N	39.72 3.95 -4.04 N	35.28 3.94 0.37 N	36.36 3.89 -0.13 N	37.57 4.14 -0.08 N	34.03 3.54 -0.04 N	34.05 3.36 0.15 N	33.80 3.30 0.13 N	31.78 3.09 0.16 N	57.11 2.97 -24.95 N	94.97 3.64 -57.65 N	152.73 6.54 -94.01 N	52.32 3.58 -18.62 N	55.32 4.25 -15.02 N	44.81 3.95 -7.11 N	52.22 2.74 -24.92 N	39.94 3.09 -8.76 N	29.90 2.55 3.88 N	
NYPA__HELLGATE_GT1 24158	24.52 1.86 0.00 N	25.28 1.89 0.00 N	21.88 1.55 0.00 N	24.48 1.69 0.00 N	25.45 1.83 0.00 N	29.41 2.10 0.00 N	31.73 2.59 0.00 N	34.94 3.20 0.00 N	34.99 3.29 0.00 N	35.67 3.33 0.00 N	36.69 3.34 0.00 N	33.38 2.93 0.00 N	33.67 2.82 0.00 N	33.38 2.74 0.00 N	31.41 2.56 0.00 N	31.77 2.58 0.00 N	36.87 3.19 0.00 N	57.71 5.53 0.00 N	33.34 3.22 0.00 N	39.89 3.84 0.00 N	37.26 3.52 0.00 N	27.06 2.50 0.00 N	30.89 2.79 0.00 N	33.80 2.57 0.00 N	
NYPA__HELLGATE_GT2 24159	24.52 1.86 0.00 N	25.28 1.89 0.00 N	21.88 1.55 0.00 N	24.48 1.69 0.00 N	25.45 1.83 0.00 N	29.41 2.10 0.00 N	31.73 2.59 0.00 N	34.94 3.20 0.00 N	34.99 3.29 0.00 N	35.67 3.33 0.00 N	36.69 3.34 0.00 N	33.38 2.93 0.00 N	33.67 2.82 0.00 N	33.38 2.74 0.00 N	31.41 2.56 0.00 N	31.77 2.58 0.00 N	36.87 3.19 0.00 N	57.71 5.53 0.00 N	33.34 3.22 0.00 N	39.89 3.84 0.00 N	37.26 3.52 0.00 N	27.06 2.50 0.00 N	30.89 2.79 0.00 N	33.80 2.57 0.00 N	
NYS_BARGE__HYD	21.87	22.65	19.60	21.94	22.56	25.92	27.07	29.32	29.45	30.26	31.32	28.84	29.30	29.11	27.69	27.85	31.81	48.35	28.34	33.79	31.78	23.41	26.70	29.75	

23848	-0.79 0.00 N	-0.73 0.00 N	-0.72 0.00 N	-0.85 0.00 N	-1.06 0.00 N	-1.39 0.00 N	-2.07 0.00 N	-2.41 0.00 N	-2.25 0.00 N	-2.08 0.00 N	-2.04 0.00 N	-1.62 0.00 N	-1.54 0.00 N	-1.52 0.00 N	-1.16 0.00 N	-1.34 0.00 N	-1.87 0.00 N	-3.83 0.00 N	-1.78 0.00 N	-2.27 0.00 N	-1.97 0.00 N	-1.15 0.00 N	-1.39 0.00 N	-1.48 0.00 N
O.H_GEN_BRUCE 24063	21.75 -0.91 0.00 N	22.52 -0.86 0.00 N	19.52 -0.81 0.00 N	21.86 -0.93 0.00 N	22.49 -1.13 0.00 N	26.97 -1.01 -2.68 N	27.11 -1.90 -2.95 N	31.33 -2.64 -3.02 N	29.37 -2.33 0.00 N	30.09 -2.26 0.00 N	31.14 -2.21 0.00 N	28.61 -1.84 0.00 N	29.07 -1.77 0.00 N	28.87 -1.76 0.00 N	27.42 -1.43 0.00 N	27.59 -1.60 0.00 N	32.71 -2.10 -3.69 N	48.11 -4.07 0.00 N	28.15 -1.98 0.00 N	33.59 -2.46 0.00 N	31.64 -2.11 0.00 N	23.25 -1.32 0.00 N	26.54 -1.56 0.00 N	29.52 -1.71 0.00 N
OAK ORCHARD___HYD 24046	22.35 -0.31 0.00 N	23.07 -0.32 0.00 N	20.00 -0.33 0.00 N	22.40 -0.39 0.00 N	23.14 -0.48 0.00 N	26.73 -0.58 0.00 N	28.36 -0.78 0.00 N	30.82 -0.92 0.00 N	30.89 -0.81 0.00 N	31.61 -0.73 0.00 N	32.63 -0.73 0.00 N	29.97 -0.49 0.00 N	30.40 -0.45 0.00 N	30.18 -0.45 0.00 N	28.62 -0.23 0.00 N	28.85 -0.34 0.00 N	33.06 -0.62 0.00 N	50.77 -1.42 0.00 N	29.61 -0.52 0.00 N	35.22 -0.83 0.00 N	32.98 -0.76 0.00 N	24.19 -0.37 0.00 N	27.54 -0.56 0.00 N	30.51 -0.72 0.00 N
OCC_CHEM___DRP 24175	21.67 -0.99 0.00 N	22.46 -0.93 0.00 N	19.44 -0.88 0.00 N	21.76 -1.03 0.00 N	22.36 -1.26 0.00 N	25.67 -1.64 0.00 N	26.71 -2.43 0.00 N	28.89 -2.85 0.00 N	29.00 -2.70 0.00 N	29.81 -2.54 0.00 N	30.84 -2.51 0.00 N	28.41 -2.04 0.00 N	28.89 -1.95 0.00 N	28.70 -1.93 0.00 N	27.31 -1.54 0.00 N	27.46 -1.72 0.00 N	31.36 -2.32 0.00 N	47.59 -4.59 0.00 N	27.91 -2.22 0.00 N	33.26 -2.79 0.00 N	31.28 -2.46 0.00 N	23.08 -1.48 0.00 N	26.35 -1.75 0.00 N	29.43 -1.80 0.00 N
OLIN_CORP_DRP 24177	21.67 -1.00 0.00 N	22.44 -0.94 0.00 N	19.43 -0.89 0.00 N	21.74 -1.05 0.00 N	22.35 -1.27 0.00 N	25.66 -1.65 0.00 N	26.73 -2.41 0.00 N	28.93 -2.81 0.00 N	29.06 -2.64 0.00 N	29.86 -2.48 0.00 N	30.90 -2.45 0.00 N	28.46 -1.99 0.00 N	28.93 -1.92 0.00 N	28.74 -1.89 0.00 N	27.35 -1.50 0.00 N	27.50 -1.68 0.00 N	31.42 -2.27 0.00 N	47.70 -4.48 0.00 N	27.96 -2.16 0.00 N	33.34 -2.71 0.00 N	31.36 -2.38 0.00 N	23.12 -1.44 0.00 N	26.39 -1.70 0.00 N	29.45 -1.78 0.00 N
ONONDAGA_REF_OCCRA 23987	22.63 -0.03 0.00 N	23.34 -0.04 0.00 N	20.29 -0.03 0.00 N	22.72 -0.07 0.00 N	23.56 -0.06 0.00 N	27.26 -0.05 0.00 N	29.24 0.11 0.00 N	31.92 0.18 0.00 N	31.99 0.29 0.00 N	32.53 0.19 0.00 N	33.50 0.14 0.00 N	30.60 0.15 0.00 N	30.96 0.12 0.00 N	30.73 0.10 0.00 N	28.97 0.12 0.00 N	29.26 0.07 0.00 N	33.75 0.07 0.00 N	52.35 0.16 0.00 N	30.34 0.21 0.00 N	36.20 0.14 0.00 N	33.85 0.11 0.00 N	24.65 0.09 0.00 N	28.09 0.00 0.00 N	31.04 -0.19 0.00 N
ONONDAGA___COGEN 23986	22.40 -0.26 0.00 N	23.14 -0.24 0.00 N	20.13 -0.20 0.00 N	22.54 -0.25 0.00 N	23.38 -0.24 0.00 N	27.05 -0.26 0.00 N	28.98 -0.16 0.00 N	31.66 -0.08 0.00 N	32.02 0.32 0.00 N	32.53 0.18 0.00 N	33.39 0.04 0.00 N	30.52 0.07 0.00 N	30.88 0.03 0.00 N	30.64 0.01 0.00 N	28.90 0.05 0.00 N	29.17 -0.02 0.00 N	33.63 -0.05 0.00 N	52.15 -0.04 0.00 N	30.24 0.12 0.00 N	36.07 0.02 0.00 N	33.73 -0.02 0.00 N	24.57 0.00 0.00 N	28.00 -0.10 0.00 N	30.95 -0.28 0.00 N
ONTARIO___LFGE 23819	22.79 0.12 0.00 N	23.53 0.14 0.00 N	20.43 0.11 0.00 N	22.90 0.12 0.00 N	23.71 0.09 0.00 N	27.44 0.13 0.00 N	29.46 0.32 0.00 N	32.17 0.43 0.00 N	32.31 0.60 0.00 N	32.90 0.56 0.00 N	33.89 0.54 0.00 N	31.00 0.55 0.00 N	31.37 0.53 0.00 N	31.14 0.50 0.00 N	29.44 0.59 0.00 N	29.76 0.57 0.00 N	34.28 0.60 0.00 N	52.99 0.80 0.00 N	30.87 0.75 0.00 N	36.78 0.73 0.00 N	34.46 0.71 0.00 N	25.10 0.54 0.00 N	28.53 0.44 0.00 N	31.46 0.24 0.00 N
OSWEGATCHIE___HYD 24044	22.58 -0.09 0.00 N	23.27 -0.11 0.00 N	20.20 -0.13 0.00 N	22.68 -0.10 0.00 N	23.45 -0.16 0.00 N	27.06 -0.25 0.00 N	28.77 -0.37 0.00 N	31.39 -0.34 0.00 N	31.31 -0.39 0.00 N	31.99 -0.36 0.00 N	33.00 -0.35 0.00 N	30.35 -0.10 0.00 N	30.87 0.03 0.00 N	30.63 -0.01 0.00 N	28.70 -0.16 0.00 N	29.04 -0.15 0.00 N	33.25 -0.43 0.00 N	51.31 -0.88 0.00 N	29.32 -0.81 0.00 N	35.41 -0.64 0.00 N	33.21 -0.53 0.00 N	24.43 -0.14 0.00 N	28.02 -0.08 0.00 N	31.18 -0.05 0.00 N
OSWEGO___5 23606	22.09 -0.58 0.00 N	22.78 -0.60 0.00 N	19.80 -0.52 0.00 N	22.19 -0.59 0.00 N	23.00 -0.62 0.00 N	26.59 -0.72 0.00 N	28.42 -0.72 0.00 N	30.99 -0.75 0.00 N	30.92 -0.79 0.00 N	31.64 -0.70 0.00 N	32.66 -0.69 0.00 N	29.84 -0.61 0.00 N	30.21 -0.63 0.00 N	29.99 -0.64 0.00 N	28.29 -0.57 0.00 N	28.59 -0.60 0.00 N	32.95 -0.73 0.00 N	51.04 -1.14 0.00 N	29.56 -0.57 0.00 N	35.31 -0.75 0.00 N	33.03 -0.71 0.00 N	24.07 -0.50 0.00 N	27.47 -0.63 0.00 N	30.44 -0.79 0.00 N
OSWEGO___6 23613	22.09 -0.58 0.00 N	22.78 -0.60 0.00 N	19.80 -0.52 0.00 N	22.19 -0.59 0.00 N	23.00 -0.62 0.00 N	26.59 -0.72 0.00 N	28.42 -0.72 0.00 N	30.99 -0.75 0.00 N	30.92 -0.79 0.00 N	31.64 -0.70 0.00 N	32.66 -0.69 0.00 N	29.84 -0.61 0.00 N	30.21 -0.63 0.00 N	29.99 -0.64 0.00 N	28.29 -0.57 0.00 N	28.59 -0.60 0.00 N	32.95 -0.73 0.00 N	51.04 -1.14 0.00 N	29.56 -0.57 0.00 N	35.31 -0.75 0.00 N	33.03 -0.71 0.00 N	24.07 -0.50 0.00 N	27.47 -0.63 0.00 N	30.44 -0.79 0.00 N
OUTOKUMPU-AB___DRP 24206	22.07 -0.59 0.00 N	22.86 -0.52 0.00 N	19.80 -0.53 0.00 N	22.15 -0.64 0.00 N	22.77 -0.84 0.00 N	26.17 -1.14 0.00 N	27.36 -1.78 0.00 N	29.65 -2.09 0.00 N	29.75 -1.95 0.00 N	30.56 -1.78 0.00 N	31.65 -1.70 0.00 N	29.14 -1.31 0.00 N	29.62 -1.22 0.00 N	29.42 -1.21 0.00 N	27.99 -0.86 0.00 N	28.15 -1.03 0.00 N	32.16 -1.52 0.00 N	48.88 -3.31 0.00 N	28.65 -1.47 0.00 N	34.16 -1.90 0.00 N	32.12 -1.62 0.00 N	23.66 -0.90 0.00 N	26.98 -1.12 0.00 N	30.05 -1.18 0.00 N
OXBOW____ 24026	21.94 -0.73 0.00 N	22.72 -0.67 0.00 N	19.67 -0.65 0.00 N	22.01 -0.77 0.00 N	22.63 -0.98 0.00 N	25.99 -1.32 0.00 N	27.12 -2.02 0.00 N	29.37 -2.36 0.00 N	29.50 -2.21 0.00 N	30.30 -2.04 0.00 N	31.38 -1.98 0.00 N	28.89 -1.56 0.00 N	29.37 -1.47 0.00 N	29.18 -1.46 0.00 N	27.76 -1.09 0.00 N	27.91 -1.28 0.00 N	31.89 -1.80 0.00 N	48.44 -3.75 0.00 N	28.40 -1.72 0.00 N	33.85 -2.20 0.00 N	31.84 -1.91 0.00 N	23.46 -1.10 0.00 N	26.76 -1.33 0.00 N	29.84 -1.39 0.00 N
OXY_CHEM_DSASP 323612	21.67 -0.99 0.00 N	22.46 -0.93 0.00 N	19.44 -0.88 0.00 N	21.76 -1.03 0.00 N	22.36 -1.26 0.00 N	25.67 -1.64 0.00 N	26.71 -2.43 0.00 N	28.89 -2.85 0.00 N	29.00 -2.70 0.00 N	29.81 -2.54 0.00 N	30.84 -2.51 0.00 N	28.41 -2.04 0.00 N	28.89 -1.95 0.00 N	28.70 -1.93 0.00 N	27.31 -1.54 0.00 N	27.46 -1.72 0.00 N	31.36 -2.32 0.00 N	47.59 -4.59 0.00 N	27.91 -2.22 0.00 N	33.26 -2.79 0.00 N	31.28 -2.46 0.00 N	23.08 -1.48 0.00 N	26.35 -1.75 0.00 N	29.43 -1.80 0.00 N

PEEKSKILL____ 23653	24.31 1.65 0.00 N	25.08 1.69 0.00 N	21.73 1.41 0.00 N	24.31 1.52 0.00 N	25.32 1.70 0.00 N	29.29 1.98 0.00 N	31.66 2.52 0.00 N	34.68 2.94 0.00 N	34.73 3.03 0.00 N	35.37 3.03 0.00 N	36.42 3.07 0.00 N	33.11 2.66 0.00 N	33.41 2.57 0.00 N	33.11 2.47 0.00 N	31.15 2.30 0.00 N	31.53 2.34 0.00 N	36.60 2.92 0.00 N	57.21 5.03 0.00 N	33.02 2.89 0.00 N	39.45 3.39 0.00 N	36.80 3.06 0.00 N	26.63 2.07 0.00 N	30.36 2.27 0.00 N	33.27 2.04 0.00 N
PGE MADISON____WINDPWR 24146	24.52 1.85 0.00 N	25.31 1.93 0.00 N	22.06 1.73 0.00 N	24.73 1.94 0.00 N	25.64 2.02 0.00 N	29.76 2.45 0.00 N	32.32 3.19 0.00 N	35.56 3.83 0.00 N	35.54 3.84 0.00 N	36.06 3.72 0.00 N	37.24 3.89 0.00 N	33.92 3.47 0.00 N	34.24 3.39 0.00 N	33.89 3.25 0.00 N	31.87 3.02 0.00 N	32.12 2.93 0.00 N	37.09 3.40 0.00 N	57.87 5.69 0.00 N	33.63 3.51 0.00 N	39.99 3.94 0.00 N	37.43 3.69 0.00 N	27.15 2.59 0.00 N	30.77 2.68 0.00 N	33.78 2.55 0.00 N
PIERCEFIELD____HYD 23852	22.20 -0.46 0.00 N	22.90 -0.49 0.00 N	19.89 -0.43 0.00 N	22.33 -0.45 0.00 N	23.04 -0.58 0.00 N	26.48 -0.82 0.00 N	27.81 -1.33 0.00 N	30.27 -1.46 0.00 N	30.15 -1.55 0.00 N	30.80 -1.55 0.00 N	31.79 -1.57 0.00 N	29.36 -1.09 0.00 N	29.93 -0.91 0.00 N	29.75 -0.88 0.00 N	27.83 -1.02 0.00 N	28.20 -0.99 0.00 N	32.15 -1.53 0.00 N	49.51 -2.68 0.00 N	28.03 -2.09 0.00 N	34.20 -1.85 0.00 N	32.12 -1.62 0.00 N	23.74 -0.82 0.00 N	27.42 -0.67 0.00 N	30.71 -0.52 0.00 N
PINELAWN_CC_1 323563	25.07 2.41 0.00 N	25.85 2.46 0.00 N	22.36 2.03 0.00 N	25.01 2.22 0.00 N	26.19 2.58 0.00 N	30.43 3.12 0.00 N	32.92 3.77 -0.01 N	40.05 4.27 -4.04 N	35.71 4.22 0.21 N	36.82 4.21 -0.27 N	38.38 4.50 -0.53 N	34.49 3.93 -0.11 N	34.52 3.77 0.09 N	34.24 3.69 0.08 N	32.23 3.45 0.07 N	57.54 3.35 -25.00 N	95.54 4.21 -57.65 N	153.39 7.19 -94.01 N	52.80 4.06 -18.62 N	55.85 4.78 -15.02 N	45.25 4.39 -7.11 N	52.52 3.04 -24.92 N	40.29 3.43 -8.76 N	31.76 2.85 2.32 N
PJM_GEN_KEystone 24065	23.58 0.91 0.00 N	24.33 0.95 0.00 N	21.10 0.78 0.00 N	23.62 0.84 0.00 N	24.52 0.90 0.00 N	28.97 0.99 -2.68 N	31.30 1.15 -4.09 N	36.37 1.37 -4.05 N	33.22 1.52 0.00 N	33.81 1.47 0.00 N	34.88 1.53 0.00 N	31.76 1.31 0.00 N	32.12 1.27 0.00 N	31.83 1.20 0.00 N	30.02 1.17 0.00 N	30.34 1.15 0.00 N	35.09 1.41 0.00 N	54.47 2.29 0.00 N	31.55 1.42 0.00 N	37.70 1.65 0.00 N	35.34 1.60 0.00 N	25.65 1.08 0.00 N	29.22 1.13 0.00 N	28.95 0.86 1.04 N
PJM_GEN_NEPTUNE_PROXY 323594	24.71 2.04 0.00 N	25.51 2.12 0.00 N	22.07 1.74 0.00 N	24.69 1.90 0.00 N	25.83 2.21 0.00 N	30.46 2.48 -2.69 N	33.86 3.03 -4.76 N	42.82 3.73 -8.14 N	34.88 3.64 0.46 N	35.99 3.61 -0.04 N	37.04 3.89 0.21 N	33.83 3.39 0.01 N	33.89 3.24 0.19 N	33.64 3.18 0.17 N	31.60 2.96 0.22 N	56.99 2.88 -24.92 N	95.07 3.74 -57.65 N	152.58 6.39 -94.01 N	52.39 3.64 -18.62 N	55.36 4.29 -15.02 N	44.78 3.92 -7.11 N	52.19 2.71 -24.92 N	39.92 3.07 -8.76 N	28.77 2.41 4.86 N
PJM_GEN_VFT_PROXY 323633	24.42 1.76 0.00 N	25.17 1.79 0.00 N	21.79 1.46 0.00 N	24.38 1.59 0.00 N	25.40 1.78 0.00 N	28.00 1.86 -0.84 N	32.00 2.50 -3.44 N	18.00 3.15 16.10 N	41.48 3.27 -6.51 N	42.25 3.27 -6.64 N	36.67 3.32 0.00 N	33.37 2.92 0.00 N	33.68 2.84 0.00 N	33.37 2.74 0.00 N	31.39 2.54 0.00 N	31.77 2.58 0.00 N	36.88 3.19 0.00 N	32.64 2.40 24.94 N	33.26 3.14 0.00 N	39.51 3.68 0.22 N	37.08 3.33 0.00 N	26.82 2.26 0.00 N	30.59 2.49 0.00 N	33.46 2.23 0.00 N
PLEASANTVLY____LBMP 24000	24.26 1.60 0.00 N	25.03 1.64 0.00 N	21.70 1.37 0.00 N	24.28 1.50 0.00 N	25.29 1.66 0.00 N	29.23 1.92 0.00 N	31.56 2.42 0.00 N	34.53 2.79 0.00 N	34.58 2.88 0.00 N	35.24 2.90 0.00 N	36.31 2.95 0.00 N	33.02 2.57 0.00 N	33.32 2.48 0.00 N	33.01 2.38 0.00 N	31.06 2.21 0.00 N	31.43 2.25 0.00 N	36.48 2.80 0.00 N	57.07 4.88 0.00 N	32.91 2.79 0.00 N	39.33 3.28 0.00 N	36.67 2.93 0.00 N	26.54 1.98 0.00 N	30.29 2.19 0.00 N	33.24 2.02 0.00 N
POLETTI____ 23519	24.48 1.81 0.00 N	25.23 1.84 0.00 N	21.84 1.51 0.00 N	24.44 1.65 0.00 N	25.46 1.85 0.00 N	29.45 2.13 0.00 N	31.81 2.68 0.00 N	34.88 3.15 0.00 N	34.97 3.27 0.00 N	35.64 3.30 0.00 N	36.68 3.33 0.00 N	33.37 2.92 0.00 N	33.67 2.83 0.00 N	33.36 2.73 0.00 N	31.39 2.54 0.00 N	31.77 2.58 0.00 N	36.88 3.20 0.00 N	57.64 5.46 0.00 N	33.27 3.15 0.00 N	39.73 3.68 0.00 N	37.06 3.31 0.00 N	26.80 2.23 0.00 N	30.64 2.54 0.00 N	33.52 2.29 0.00 N
PORT_JEFF_3 23555	25.07 2.41 0.00 N	25.85 2.47 0.00 N	22.37 2.04 0.00 N	25.03 2.24 0.00 N	26.31 2.69 0.00 N	30.56 3.26 0.00 N	32.84 3.69 -0.01 N	39.95 4.17 -4.04 N	35.50 4.16 0.36 N	36.59 4.11 -0.13 N	37.81 4.37 -0.08 N	34.24 3.75 -0.04 N	34.25 3.57 0.15 N	34.00 3.49 0.13 N	31.97 3.28 0.16 N	57.31 3.17 -24.95 N	95.22 3.89 -57.65 N	153.15 6.96 -94.01 N	52.57 3.83 -18.62 N	55.60 4.53 -15.02 N	45.07 4.22 -7.11 N	52.40 2.92 -24.92 N	40.13 3.28 -8.76 N	30.12 2.75 3.86 N
PORT_JEFF_4 23616	25.07 2.41 0.00 N	25.85 2.47 0.00 N	22.37 2.04 0.00 N	25.03 2.24 0.00 N	26.31 2.69 0.00 N	30.56 3.26 0.00 N	32.84 3.69 -0.01 N	39.95 4.17 -4.04 N	35.50 4.16 0.36 N	36.59 4.11 -0.13 N	37.81 4.37 -0.08 N	34.24 3.75 -0.04 N	34.25 3.57 0.15 N	34.00 3.49 0.13 N	31.97 3.28 0.16 N	57.31 3.17 -24.95 N	95.22 3.89 -57.65 N	153.15 6.96 -94.01 N	52.57 3.83 -18.62 N	55.60 4.53 -15.02 N	45.07 4.22 -7.11 N	52.40 2.92 -24.92 N	40.13 3.28 -8.76 N	30.12 2.75 3.86 N
PORT_JEFF_IC 23713	25.10 2.44 0.00 N	25.89 2.50 0.00 N	22.39 2.06 0.00 N	25.05 2.26 0.00 N	26.34 2.72 0.00 N	30.60 3.28 0.00 N	32.86 3.71 -0.01 N	39.99 4.21 -4.04 N	35.56 4.22 0.36 N	36.65 4.17 -0.14 N	37.87 4.42 -0.10 N	34.28 3.79 -0.04 N	34.31 3.62 0.15 N	34.04 3.54 0.13 N	32.02 3.33 0.16 N	57.34 3.20 -24.95 N	95.26 3.92 -57.65 N	153.26 7.06 -94.01 N	52.63 3.89 -18.62 N	55.68 4.60 -15.02 N	45.14 4.28 -7.11 N	52.44 2.96 -24.92 N	40.17 3.31 -8.76 N	30.20 2.78 3.81 N
PPL PILGRIM_ST_GT1 24216	25.08 2.42 0.00 N	25.86 2.48 0.00 N	22.37 2.05 0.00 N	25.03 2.24 0.00 N	26.25 2.63 0.00 N	30.49 3.18 0.00 N	32.90 3.74 -0.01 N	40.02 4.23 -4.04 N	35.59 4.23 0.34 N	36.70 4.20 -0.15 N	37.97 4.46 -0.16 N	34.38 3.88 -0.05 N	34.41 3.71 0.14 N	34.15 3.64 0.12 N	32.12 3.41 0.14 N	57.44 3.29 -24.96 N	95.40 4.07 -57.65 N	153.24 7.05 -94.01 N	52.52 3.78 -18.62 N	55.55 4.48 -15.02 N	45.17 4.31 -7.11 N	52.51 3.03 -24.92 N	40.27 3.41 -8.76 N	30.50 2.87 3.60 N
PPL PILGRIM_ST_GT2 24217	25.08 2.42 0.00 N	25.86 2.48 0.00 N	22.37 2.05 0.00 N	25.03 2.24 0.00 N	26.25 2.63 0.00 N	30.49 3.18 0.00 N	32.90 3.74 -0.01 N	40.02 4.23 -4.04 N	35.59 4.23 0.34 N	36.70 4.20 -0.15 N	37.97 4.46 -0.16 N	34.38 3.88 -0.05 N	34.41 3.71 0.14 N	34.15 3.64 0.12 N	32.12 3.41 0.14 N	57.44 3.29 -24.96 N	95.40 4.07 -57.65 N	153.24 7.05 -94.01 N	52.52 3.78 -18.62 N	55.55 4.48 -15.02 N	45.17 4.31 -7.11 N	52.51 3.03 -24.92 N	40.27 3.41 -8.76 N	30.50 2.87 3.60 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	25.02 2.36 0.00 N	25.77 2.39 0.00 N	22.30 1.97 0.00 N	24.96 2.18 0.00 N	26.40 2.78 0.00 N	30.70 3.38 0.00 N	32.54 3.39 -0.01 N	39.65 3.87 -4.04 N	35.29 3.95 0.36 N	36.35 3.87 -0.13 N	37.53 4.08 -0.09 N	33.87 3.38 -0.04 N	33.87 3.18 0.15 N	33.61 3.11 0.13 N	31.62 2.92 0.16 N	56.96 2.82 -24.95 N	94.86 3.52 -57.65 N	152.73 6.54 -94.01 N	52.14 3.40 -18.62 N	55.14 4.07 -15.02 N	44.69 3.84 -7.11 N	52.11 2.63 -24.92 N	39.80 2.94 -8.76 N	29.85 2.45 3.84 N	
PPL_SHRM_GT4 24214	25.02 2.36 0.00 N	25.77 2.39 0.00 N	22.30 1.97 0.00 N	24.96 2.18 0.00 N	26.40 2.78 0.00 N	30.70 3.38 0.00 N	32.54 3.39 -0.01 N	39.65 3.87 -4.04 N	35.29 3.95 0.36 N	36.35 3.87 -0.13 N	37.53 4.08 -0.09 N	33.87 3.38 -0.04 N	33.87 3.18 0.15 N	33.61 3.11 0.13 N	31.62 2.92 0.16 N	56.96 2.82 -24.95 N	94.86 3.52 -57.65 N	152.73 6.54 -94.01 N	52.14 3.40 -18.62 N	55.14 4.07 -15.02 N	44.69 3.84 -7.11 N	52.11 2.63 -24.92 N	39.80 2.94 -8.76 N	29.85 2.45 3.84 N	
PROJECT___ORANGE 1 24174	22.56 -0.11 0.00 N	23.26 -0.13 0.00 N	20.21 -0.11 0.00 N	22.63 -0.15 0.00 N	23.47 -0.15 0.00 N	27.15 -0.16 0.00 N	29.09 -0.05 0.00 N	31.74 0.00 0.00 N	31.76 0.06 0.00 N	32.34 -0.01 0.00 N	33.34 0.01 0.00 N	30.46 -0.01 0.00 N	30.83 -0.01 0.00 N	30.61 -0.03 0.00 N	28.87 0.02 0.00 N	29.15 -0.04 0.00 N	33.61 -0.07 0.00 N	52.10 -0.09 0.00 N	30.19 0.07 0.00 N	36.01 -0.04 0.00 N	33.69 -0.06 0.00 N	24.53 -0.03 0.00 N	27.96 -0.13 0.00 N	30.91 -0.32 0.00 N	
PROJECT___ORANGE 2 24166	22.56 -0.11 0.00 N	23.26 -0.13 0.00 N	20.21 -0.11 0.00 N	22.63 -0.15 0.00 N	23.47 -0.15 0.00 N	27.15 -0.16 0.00 N	29.09 -0.05 0.00 N	31.74 0.00 0.00 N	31.76 0.06 0.00 N	32.34 -0.01 0.00 N	33.34 0.01 0.00 N	30.46 -0.01 0.00 N	30.83 -0.01 0.00 N	30.61 -0.03 0.00 N	28.87 0.02 0.00 N	29.15 -0.04 0.00 N	33.61 -0.07 0.00 N	52.10 -0.09 0.00 N	30.19 0.07 0.00 N	36.01 -0.04 0.00 N	33.69 -0.06 0.00 N	24.53 -0.03 0.00 N	27.96 -0.13 0.00 N	30.91 -0.32 0.00 N	
PYRITES___HYD 24023	22.32 -0.34 0.00 N	23.03 -0.36 0.00 N	20.00 -0.33 0.00 N	22.45 -0.33 0.00 N	23.16 -0.46 0.00 N	26.66 -0.65 0.00 N	28.07 -1.07 0.00 N	30.61 -1.12 0.00 N	30.52 -1.19 0.00 N	31.18 -1.17 0.00 N	32.19 -0.76 0.00 N	29.69 -0.59 0.00 N	30.26 -0.55 0.00 N	30.09 -0.70 0.00 N	28.16 -0.67 0.00 N	28.51 -1.12 0.00 N	32.56 -2.06 0.00 N	50.13 -1.70 0.00 N	28.42 -1.39 0.00 N	34.66 -1.21 0.00 N	32.53 -0.59 0.00 N	23.97 -0.46 0.00 N	27.63 -0.46 0.00 N	30.94 -0.29 0.00 N	
RAMAPO___LBMP 323565	24.29 1.63 0.00 N	25.05 1.67 0.00 N	21.71 1.39 0.00 N	24.31 1.52 0.00 N	25.31 1.69 0.00 N	29.29 1.98 0.00 N	31.65 2.51 0.00 N	34.66 2.92 0.00 N	34.71 3.01 0.00 N	35.30 2.96 0.00 N	36.33 2.98 0.00 N	33.02 2.57 0.00 N	33.31 2.47 0.00 N	33.01 2.38 0.00 N	31.06 2.21 0.00 N	31.45 2.27 0.00 N	36.49 2.81 0.00 N	56.98 4.79 0.00 N	32.90 2.78 0.00 N	39.31 3.26 0.00 N	36.70 2.96 0.00 N	26.56 2.00 0.00 N	30.27 2.17 0.00 N	33.19 1.96 0.00 N	
RANKINE____ 23646	21.94 -0.72 0.00 N	22.69 -0.69 0.00 N	19.65 -0.68 0.00 N	21.98 -0.80 0.00 N	22.62 -1.00 0.00 N	26.01 -1.30 0.00 N	27.24 -1.90 0.00 N	29.53 -2.20 0.00 N	29.67 -2.03 0.00 N	30.45 -1.89 0.00 N	31.53 -1.82 0.00 N	29.00 -1.46 0.00 N	29.45 -1.39 0.00 N	29.26 -1.38 0.00 N	27.80 -1.05 0.00 N	27.97 -1.22 0.00 N	32.00 -1.68 0.00 N	48.72 -3.46 0.00 N	28.56 -1.57 0.00 N	34.08 -1.97 0.00 N	32.08 -1.66 0.00 N	23.59 -0.97 0.00 N	26.91 -1.19 0.00 N	29.91 -1.32 0.00 N	
RAVENSWOOD_GT2_1 24244	24.53 1.86 0.00 N	25.28 1.90 0.00 N	21.89 1.56 0.00 N	24.49 1.70 0.00 N	25.51 1.90 0.00 N	29.51 2.20 0.00 N	31.90 2.76 0.00 N	35.00 3.26 0.00 N	35.08 3.38 0.00 N	35.75 3.40 0.00 N	36.80 3.45 0.00 N	33.50 3.05 0.00 N	33.80 2.96 0.00 N	33.49 2.86 0.00 N	31.51 2.66 0.00 N	31.89 2.71 0.00 N	37.03 3.35 0.00 N	57.86 5.67 0.00 N	33.40 3.28 0.00 N	39.89 3.84 0.00 N	37.20 3.46 0.00 N	26.91 2.35 0.00 N	30.70 2.61 0.00 N	33.59 2.36 0.00 N	
RAVENSWOOD_GT2_2 24245	24.53 1.86 0.00 N	25.28 1.90 0.00 N	21.89 1.56 0.00 N	24.49 1.70 0.00 N	25.51 1.90 0.00 N	29.51 2.20 0.00 N	31.90 2.76 0.00 N	35.00 3.26 0.00 N	35.08 3.38 0.00 N	35.75 3.40 0.00 N	36.80 3.45 0.00 N	33.50 3.05 0.00 N	33.80 2.96 0.00 N	33.49 2.86 0.00 N	31.51 2.66 0.00 N	31.89 2.71 0.00 N	37.03 3.35 0.00 N	57.86 5.67 0.00 N	33.40 3.28 0.00 N	39.89 3.84 0.00 N	37.20 3.46 0.00 N	26.91 2.35 0.00 N	30.70 2.61 0.00 N	33.59 2.36 0.00 N	
RAVENSWOOD_GT2_3 24246	24.54 1.88 0.00 N	25.30 1.91 0.00 N	21.90 1.57 0.00 N	24.50 1.72 0.00 N	25.52 1.90 0.00 N	29.53 2.22 0.00 N	31.93 2.79 0.00 N	35.02 3.28 0.00 N	35.11 3.40 0.00 N	35.78 3.44 0.00 N	36.85 3.50 0.00 N	33.52 3.07 0.00 N	33.82 2.99 0.00 N	33.52 2.88 0.00 N	31.54 2.69 0.00 N	31.92 2.73 0.00 N	37.05 3.37 0.00 N	57.91 5.72 0.00 N	33.42 3.29 0.00 N	39.92 3.87 0.00 N	37.23 3.48 0.00 N	26.93 2.37 0.00 N	30.71 2.62 0.00 N	33.61 2.39 0.00 N	
RAVENSWOOD_GT2_4 24247	24.54 1.88 0.00 N	25.30 1.91 0.00 N	21.90 1.57 0.00 N	24.50 1.72 0.00 N	25.52 1.90 0.00 N	29.53 2.22 0.00 N	31.93 2.79 0.00 N	35.02 3.28 0.00 N	35.11 3.40 0.00 N	35.78 3.44 0.00 N	36.85 3.50 0.00 N	33.52 3.07 0.00 N	33.82 2.99 0.00 N	33.52 2.88 0.00 N	31.54 2.69 0.00 N	31.92 2.73 0.00 N	37.05 3.37 0.00 N	57.91 5.72 0.00 N	33.42 3.29 0.00 N	39.92 3.87 0.00 N	37.23 3.48 0.00 N	26.93 2.37 0.00 N	30.71 2.62 0.00 N	33.61 2.39 0.00 N	
RAVENSWOOD_GT3_1 24248	24.53 1.86 0.00 N	25.29 1.90 0.00 N	21.89 1.57 0.00 N	24.49 1.70 0.00 N	25.52 1.90 0.00 N	29.51 2.20 0.00 N	31.90 2.76 0.00 N	35.00 3.26 0.00 N	35.08 3.38 0.00 N	35.76 3.41 0.00 N	36.83 3.47 0.00 N	33.50 3.05 0.00 N	33.80 2.96 0.00 N	33.49 2.86 0.00 N	31.51 2.66 0.00 N	31.90 2.71 0.00 N	37.03 3.35 0.00 N	57.86 5.67 0.00 N	33.40 3.28 0.00 N	39.89 3.84 0.00 N	37.20 3.46 0.00 N	26.91 2.35 0.00 N	30.70 2.61 0.00 N	33.59 2.36 0.00 N	
RAVENSWOOD_GT3_2 24249	24.53 1.86 0.00 N	25.29 1.90 0.00 N	21.89 1.57 0.00 N	24.49 1.70 0.00 N	25.52 1.90 0.00 N	29.51 2.20 0.00 N	31.90 2.76 0.00 N	35.00 3.26 0.00 N	35.08 3.38 0.00 N	35.76 3.41 0.00 N	36.83 3.47 0.00 N	33.50 3.05 0.00 N	33.80 2.96 0.00 N	33.49 2.86 0.00 N	31.51 2.66 0.00 N	31.90 2.71 0.00 N	37.03 3.35 0.00 N	57.86 5.67 0.00 N	33.40 3.28 0.00 N	39.89 3.84 0.00 N	37.20 3.46 0.00 N	26.91 2.35 0.00 N	30.70 2.61 0.00 N	33.59 2.36 0.00 N	
RAVENSWOOD_GT3_3	24.55	25.31	21.91	24.51	25.54	29.54	31.94	35.04	35.13	35.81	36.87	33.54	33.85	33.54	31.56	31.94	37.08	57.95	33.44	39.94	37.25	26.94	30.74	33.63	

24250	1.89 0.00 N	1.92 0.00 N	1.58 0.00 N	1.73 0.00 N	1.92 0.00 N	2.23 0.00 N	2.80 0.00 N	3.31 0.00 N	3.43 0.00 N	3.47 0.00 N	3.52 0.00 N	3.09 0.00 N	3.00 0.00 N	2.91 0.00 N	2.70 0.00 N	2.75 0.00 N	3.40 0.00 N	5.77 0.00 N	3.32 0.00 N	3.89 0.00 N	3.51 0.00 N	2.38 0.00 N	2.64 0.00 N	2.40 0.00 N
RAVENSWOOD_GT3_4 24251	24.55 1.89 0.00 N	25.31 1.92 0.00 N	21.91 1.58 0.00 N	24.51 1.73 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.94 2.80 0.00 N	35.04 3.31 0.00 N	35.13 3.43 0.00 N	35.81 3.47 0.00 N	36.87 3.52 0.00 N	33.54 3.09 0.00 N	33.85 3.00 0.00 N	33.54 2.91 0.00 N	31.56 2.70 0.00 N	31.94 2.75 0.00 N	37.08 3.40 0.00 N	57.95 5.77 0.00 N	33.44 3.32 0.00 N	39.94 3.89 0.00 N	37.25 3.51 0.00 N	26.94 2.38 0.00 N	30.74 2.64 0.00 N	33.63 2.40 0.00 N
RAVENSWOOD_GT_1 23729	24.56 1.90 0.00 N	25.32 1.93 0.00 N	21.91 1.59 0.00 N	24.51 1.73 0.00 N	25.53 1.91 0.00 N	29.53 2.21 0.00 N	31.92 2.78 0.00 N	36.29 3.33 -1.23 N	38.74 3.44 -3.60 N	37.55 3.51 -1.70 N	36.95 3.59 0.00 N	33.62 3.16 0.00 N	33.92 3.08 0.00 N	33.60 2.97 0.00 N	31.63 2.77 0.00 N	32.00 2.81 0.00 N	37.14 3.46 0.00 N	58.02 5.83 0.00 N	33.50 3.38 0.00 N	40.02 3.96 0.00 N	37.33 3.59 0.00 N	27.02 2.45 0.00 N	30.80 2.70 0.00 N	33.70 2.47 0.00 N
RAVENSWOOD_GT_10 24258	24.53 1.86 0.00 N	25.28 1.90 0.00 N	21.89 1.56 0.00 N	24.49 1.70 0.00 N	25.52 1.90 0.00 N	29.51 2.20 0.00 N	31.90 2.76 0.00 N	35.14 3.26 -0.14 N	35.49 3.38 -0.41 N	35.95 3.41 -0.19 N	36.82 3.47 0.00 N	33.49 3.05 0.00 N	33.80 2.96 0.00 N	33.49 2.86 0.00 N	31.51 2.66 0.00 N	31.89 2.70 0.00 N	37.02 3.34 0.00 N	57.86 5.67 0.00 N	33.39 3.27 0.00 N	39.89 3.84 0.00 N	37.20 3.45 0.00 N	26.91 2.35 0.00 N	30.69 2.60 0.00 N	33.59 2.36 0.00 N
RAVENSWOOD_GT_11 24259	24.53 1.86 0.00 N	25.28 1.90 0.00 N	21.89 1.56 0.00 N	24.49 1.70 0.00 N	25.52 1.90 0.00 N	29.51 2.20 0.00 N	31.90 2.76 0.00 N	35.14 3.26 -0.14 N	35.49 3.38 -0.41 N	35.95 3.41 -0.19 N	36.82 3.47 0.00 N	33.49 3.05 0.00 N	33.80 2.96 0.00 N	33.49 2.86 0.00 N	31.51 2.66 0.00 N	31.89 2.70 0.00 N	37.02 3.34 0.00 N	57.86 5.67 0.00 N	33.39 3.27 0.00 N	39.89 3.84 0.00 N	37.20 3.45 0.00 N	26.91 2.35 0.00 N	30.69 2.60 0.00 N	33.59 2.36 0.00 N
RAVENSWOOD_GT_4 24252	24.52 1.86 0.00 N	25.28 1.89 0.00 N	21.89 1.56 0.00 N	24.49 1.70 0.00 N	25.52 1.90 0.00 N	29.51 2.20 0.00 N	31.91 2.77 0.00 N	35.92 3.26 -0.93 N	37.81 3.37 -2.74 N	37.04 3.40 -1.29 N	36.81 3.45 0.00 N	33.48 3.03 0.00 N	33.78 2.94 0.00 N	33.47 2.84 0.00 N	31.49 2.64 0.00 N	31.88 2.70 0.00 N	37.01 3.33 0.00 N	57.84 5.66 0.00 N	33.38 3.25 0.00 N	39.86 3.81 0.00 N	37.18 3.44 0.00 N	26.89 2.32 0.00 N	30.68 2.59 0.00 N	33.57 2.35 0.00 N
RAVENSWOOD_GT_5 24254	24.52 1.86 0.00 N	25.28 1.89 0.00 N	21.89 1.56 0.00 N	24.49 1.70 0.00 N	25.52 1.90 0.00 N	29.51 2.20 0.00 N	31.91 2.77 0.00 N	35.92 3.26 -0.93 N	37.81 3.37 -2.74 N	37.04 3.40 -1.29 N	36.81 3.45 0.00 N	33.48 3.03 0.00 N	33.78 2.94 0.00 N	33.47 2.84 0.00 N	31.49 2.64 0.00 N	31.88 2.70 0.00 N	37.01 3.33 0.00 N	57.84 5.66 0.00 N	33.38 3.25 0.00 N	39.86 3.81 0.00 N	37.18 3.44 0.00 N	26.89 2.32 0.00 N	30.68 2.59 0.00 N	33.57 2.35 0.00 N
RAVENSWOOD_GT_6 24253	24.52 1.86 0.00 N	25.28 1.89 0.00 N	21.89 1.56 0.00 N	24.49 1.70 0.00 N	25.52 1.90 0.00 N	29.51 2.20 0.00 N	31.91 2.77 0.00 N	35.92 3.26 -0.93 N	37.81 3.37 -2.74 N	37.04 3.40 -1.29 N	36.81 3.45 0.00 N	33.48 3.03 0.00 N	33.78 2.94 0.00 N	33.47 2.84 0.00 N	31.49 2.64 0.00 N	31.88 2.70 0.00 N	37.01 3.33 0.00 N	57.84 5.66 0.00 N	33.38 3.25 0.00 N	39.86 3.81 0.00 N	37.18 3.44 0.00 N	26.89 2.32 0.00 N	30.68 2.59 0.00 N	33.57 2.35 0.00 N
RAVENSWOOD_GT_7 24255	24.52 1.86 0.00 N	25.28 1.89 0.00 N	21.89 1.56 0.00 N	24.49 1.70 0.00 N	25.52 1.90 0.00 N	29.51 2.20 0.00 N	31.91 2.77 0.00 N	35.92 3.26 -0.93 N	37.81 3.37 -2.74 N	37.04 3.40 -1.29 N	36.81 3.45 0.00 N	33.48 3.03 0.00 N	33.78 2.94 0.00 N	33.47 2.84 0.00 N	31.49 2.64 0.00 N	31.88 2.70 0.00 N	37.01 3.33 0.00 N	57.84 5.66 0.00 N	33.38 3.25 0.00 N	39.86 3.81 0.00 N	37.18 3.44 0.00 N	26.89 2.32 0.00 N	30.68 2.59 0.00 N	33.57 2.35 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.53 1.86 0.00 N	25.28 1.90 0.00 N	21.89 1.56 0.00 N	24.49 1.70 0.00 N	25.52 1.90 0.00 N	29.51 2.20 0.00 N	31.90 2.76 0.00 N	35.14 3.26 -0.14 N	35.49 3.38 -0.41 N	35.95 3.41 -0.19 N	36.82 3.47 0.00 N	33.49 3.05 0.00 N	33.80 2.96 0.00 N	33.49 2.86 0.00 N	31.51 2.66 0.00 N	31.89 2.70 0.00 N	37.02 3.34 0.00 N	57.86 5.67 0.00 N	33.39 3.27 0.00 N	39.89 3.84 0.00 N	37.20 3.45 0.00 N	26.91 2.35 0.00 N	30.69 2.60 0.00 N	33.59 2.36 0.00 N
RAVENSWOOD_GT_9 24257	24.53 1.86 0.00 N	25.28 1.90 0.00 N	21.89 1.56 0.00 N	24.49 1.70 0.00 N	25.52 1.90 0.00 N	29.51 2.20 0.00 N	31.90 2.76 0.00 N	35.14 3.26 -0.14 N	35.49 3.38 -0.41 N	35.95 3.41 -0.19 N	36.82 3.47 0.00 N	33.49 3.05 0.00 N	33.80 2.96 0.00 N	33.49 2.86 0.00 N	31.51 2.66 0.00 N	31.89 2.70 0.00 N	37.02 3.34 0.00 N	57.86 5.67 0.00 N	33.39 3.27 0.00 N	39.89 3.84 0.00 N	37.20 3.45 0.00 N	26.91 2.35 0.00 N	30.69 2.60 0.00 N	33.59 2.36 0.00 N
RAVENSWOOD____1 23533	24.56 1.89 0.00 N	25.31 1.93 0.00 N	21.91 1.58 0.00 N	24.51 1.72 0.00 N	25.52 1.90 0.00 N	29.52 2.21 0.00 N	31.91 2.77 0.00 N	35.05 3.31 0.00 N	35.14 3.44 0.00 N	35.83 3.48 0.00 N	36.93 3.58 0.00 N	33.60 3.15 0.00 N	33.90 3.06 0.00 N	33.59 2.96 0.00 N	31.61 2.76 0.00 N	31.98 2.80 0.00 N	37.13 3.45 0.00 N	58.00 5.82 0.00 N	33.49 3.36 0.00 N	40.00 3.95 0.00 N	37.31 3.56 0.00 N	27.01 2.44 0.00 N	30.78 2.69 0.00 N	33.69 2.46 0.00 N
RAVENSWOOD____2 23534	24.55 1.89 0.00 N	25.30 1.92 0.00 N	21.90 1.57 0.00 N	24.50 1.72 0.00 N	25.51 1.90 0.00 N	29.51 2.20 0.00 N	31.90 2.76 0.00 N	33.83 3.30 1.21 N	31.58 3.42 3.54 N	34.15 3.48 1.67 N	36.91 3.56 0.00 N	33.58 3.13 0.00 N	33.88 3.04 0.00 N	33.58 2.95 0.00 N	31.60 2.74 0.00 N	31.97 2.79 0.00 N	37.11 3.43 0.00 N	57.97 5.79 0.00 N	33.48 3.36 0.00 N	39.98 3.93 0.00 N	37.30 3.56 0.00 N	26.99 2.43 0.00 N	30.78 2.68 0.00 N	33.67 2.44 0.00 N
RAVENSWOOD____3 23535	24.53 1.86 0.00 N	25.29 1.90 0.00 N	21.89 1.57 0.00 N	24.49 1.70 0.00 N	25.52 1.90 0.00 N	29.51 2.20 0.00 N	31.90 2.76 0.00 N	35.00 3.26 0.00 N	35.08 3.38 0.00 N	35.76 3.42 0.00 N	36.83 3.48 0.00 N	33.50 3.05 0.00 N	33.80 2.96 0.00 N	33.49 2.86 0.00 N	31.52 2.67 0.00 N	31.90 2.71 0.00 N	37.03 3.35 0.00 N	57.86 5.67 0.00 N	33.40 3.28 0.00 N	39.89 3.84 0.00 N	37.20 3.46 0.00 N	26.91 2.35 0.00 N	30.70 2.61 0.00 N	33.59 2.36 0.00 N



RAVENSWOOD___4 23820	24.55 1.89 0.00 N	25.30 1.92 0.00 N	21.90 1.57 0.00 N	24.50 1.72 0.00 N	25.51 1.90 0.00 N	29.51 2.20 0.00 N	31.90 2.76 0.00 N	33.83 3.30 1.21 N	31.58 3.42 3.54 N	34.15 3.48 1.67 N	36.91 3.56 0.00 N	33.58 3.13 0.00 N	33.88 3.04 0.00 N	33.58 2.95 0.00 N	31.60 2.74 0.00 N	31.97 2.79 0.00 N	37.11 3.43 0.00 N	57.97 5.79 0.00 N	33.48 3.36 0.00 N	39.98 3.93 0.00 N	37.30 3.56 0.00 N	26.99 2.43 0.00 N	30.78 2.68 0.00 N	33.67 2.44 0.00 N
RCPL_TRUST___DRP 24196	24.56 1.89 0.00 N	25.31 1.93 0.00 N	21.91 1.59 0.00 N	24.52 1.73 0.00 N	25.55 1.93 0.00 N	29.56 2.25 0.00 N	31.96 2.82 0.00 N	35.06 3.33 0.00 N	35.15 3.45 0.00 N	35.83 3.48 0.00 N	36.90 3.55 0.00 N	33.56 3.11 0.00 N	33.87 3.03 0.00 N	33.57 2.93 0.00 N	31.58 2.73 0.00 N	31.97 2.78 0.00 N	37.11 3.43 0.00 N	58.00 5.81 0.00 N	33.47 3.34 0.00 N	39.97 3.91 0.00 N	37.26 3.52 0.00 N	26.95 2.38 0.00 N	30.74 2.65 0.00 N	33.63 2.41 0.00 N
RENSSELAER___COGEN 23796	23.70 1.03 0.00 N	24.52 1.14 0.00 N	21.39 1.06 0.00 N	23.92 1.13 0.00 N	24.80 1.17 0.00 N	28.60 1.29 0.00 N	30.65 1.51 0.00 N	33.39 1.66 0.00 N	33.41 1.71 0.00 N	34.09 1.74 0.00 N	35.16 1.80 0.00 N	31.98 1.53 0.00 N	32.30 1.46 0.00 N	32.00 1.36 0.00 N	30.08 1.23 0.00 N	30.46 1.27 0.00 N	35.32 1.64 0.00 N	55.25 3.07 0.00 N	31.82 1.70 0.00 N	38.07 2.02 0.00 N	35.45 1.71 0.00 N	25.73 1.16 0.00 N	29.54 1.44 0.00 N	32.86 1.63 0.00 N
REVERE_CP RP_DRP 24186	23.41 0.75 0.00 N	24.15 0.77 0.00 N	20.98 0.65 0.00 N	23.54 0.76 0.00 N	24.42 0.81 0.00 N	28.33 1.02 0.00 N	30.50 1.36 0.00 N	33.32 1.59 0.00 N	33.29 1.59 0.00 N	33.95 1.61 0.00 N	35.04 1.68 0.00 N	31.99 1.54 0.00 N	32.38 1.54 0.00 N	32.11 1.48 0.00 N	30.23 1.38 0.00 N	30.55 1.36 0.00 N	35.24 1.56 0.00 N	54.78 2.59 0.00 N	31.65 1.53 0.00 N	37.81 1.75 0.00 N	35.35 1.60 0.00 N	25.70 1.13 0.00 N	29.26 1.17 0.00 N	32.34 1.11 0.00 N
RIVERBAY____ 323610	24.49 1.83 0.00 N	25.25 1.86 0.00 N	21.86 1.53 0.00 N	24.45 1.67 0.00 N	25.44 1.82 0.00 N	29.41 2.10 0.00 N	31.77 2.64 0.00 N	35.01 3.27 0.00 N	35.05 3.35 0.00 N	35.74 3.39 0.00 N	36.78 3.43 0.00 N	33.45 3.00 0.00 N	33.74 2.90 0.00 N	33.46 2.83 0.00 N	31.50 2.65 0.00 N	31.86 2.68 0.00 N	37.00 3.32 0.00 N	57.90 5.72 0.00 N	33.44 3.32 0.00 N	40.02 3.97 0.00 N	37.39 3.64 0.00 N	27.13 2.56 0.00 N	30.90 2.80 0.00 N	33.85 2.63 0.00 N
ROCHESTER_9_IC 23652	22.82 0.16 0.00 N	23.56 0.17 0.00 N	20.43 0.10 0.00 N	22.88 0.09 0.00 N	23.64 0.02 0.00 N	27.35 0.04 0.00 N	29.09 -0.05 0.00 N	31.62 -0.11 0.00 N	31.69 -0.01 0.00 N	32.43 0.09 0.00 N	33.49 0.14 0.00 N	30.78 0.33 0.00 N	31.21 0.37 0.00 N	30.98 0.34 0.00 N	29.37 0.52 0.00 N	29.59 0.40 0.00 N	33.93 0.25 0.00 N	52.04 -0.14 0.00 N	30.42 0.30 0.00 N	36.15 0.09 0.00 N	33.81 0.06 0.00 N	24.76 0.20 0.00 N	28.14 0.05 0.00 N	31.16 -0.07 0.00 N
ROSETON___1 23587	24.22 1.55 0.00 N	24.99 1.61 0.00 N	21.66 1.34 0.00 N	24.25 1.46 0.00 N	25.24 1.62 0.00 N	29.18 1.87 0.00 N	31.50 2.36 0.00 N	34.47 2.73 0.00 N	34.51 2.81 0.00 N	35.17 2.82 0.00 N	36.23 2.87 0.00 N	32.96 2.51 0.00 N	33.25 2.41 0.00 N	32.95 2.32 0.00 N	31.00 2.15 0.00 N	31.38 2.19 0.00 N	36.41 2.73 0.00 N	56.91 4.72 0.00 N	32.83 2.71 0.00 N	39.23 3.18 0.00 N	36.60 2.85 0.00 N	26.50 1.93 0.00 N	30.22 2.13 0.00 N	33.18 1.95 0.00 N
ROSETON___2 23588	24.22 1.55 0.00 N	24.99 1.61 0.00 N	21.66 1.34 0.00 N	24.25 1.46 0.00 N	25.24 1.62 0.00 N	29.18 1.87 0.00 N	31.50 2.36 0.00 N	34.47 2.73 0.00 N	34.51 2.81 0.00 N	35.17 2.82 0.00 N	36.23 2.87 0.00 N	32.96 2.51 0.00 N	33.25 2.41 0.00 N	32.95 2.32 0.00 N	31.00 2.15 0.00 N	31.38 2.19 0.00 N	36.41 2.73 0.00 N	56.91 4.72 0.00 N	32.83 2.71 0.00 N	39.23 3.18 0.00 N	36.60 2.85 0.00 N	26.50 1.93 0.00 N	30.22 2.13 0.00 N	33.18 1.95 0.00 N
RUSSELL___1 23602	23.04 0.38 0.00 N	23.82 0.44 0.00 N	20.66 0.33 0.00 N	23.15 0.36 0.00 N	23.92 0.30 0.00 N	27.67 0.37 0.00 N	29.47 0.34 0.00 N	32.11 0.37 0.00 N	32.23 0.52 0.00 N	33.04 0.69 0.00 N	34.08 0.73 0.00 N	31.32 0.87 0.00 N	31.77 0.93 0.00 N	31.56 0.92 0.00 N	29.92 1.06 0.00 N	30.14 0.94 0.00 N	34.49 0.81 0.00 N	53.04 0.85 0.00 N	30.88 0.75 0.00 N	36.70 0.64 0.00 N	34.31 0.57 0.00 N	25.13 0.57 0.00 N	28.57 0.47 0.00 N	31.57 0.34 0.00 N
RUSSELL___2 23532	23.04 0.38 0.00 N	23.82 0.44 0.00 N	20.66 0.33 0.00 N	23.15 0.36 0.00 N	23.92 0.30 0.00 N	27.67 0.37 0.00 N	29.47 0.34 0.00 N	32.11 0.37 0.00 N	32.23 0.52 0.00 N	33.04 0.69 0.00 N	34.08 0.73 0.00 N	31.32 0.87 0.00 N	31.77 0.93 0.00 N	31.56 0.92 0.00 N	29.92 1.06 0.00 N	30.14 0.94 0.00 N	34.49 0.81 0.00 N	53.04 0.85 0.00 N	30.88 0.75 0.00 N	36.70 0.64 0.00 N	34.31 0.57 0.00 N	25.13 0.57 0.00 N	28.57 0.47 0.00 N	31.57 0.34 0.00 N
RUSSELL___3 23549	22.62 -0.04 0.00 N	23.36 -0.03 0.00 N	20.25 -0.08 0.00 N	22.68 -0.11 0.00 N	23.43 -0.19 0.00 N	27.10 -0.21 0.00 N	28.79 -0.35 0.00 N	31.32 -0.41 0.00 N	31.41 -0.29 0.00 N	32.16 -0.19 0.00 N	33.18 -0.17 0.00 N	30.49 0.04 0.00 N	30.92 0.08 0.00 N	30.70 0.07 0.00 N	29.11 0.26 0.00 N	29.33 0.14 0.00 N	33.61 -0.07 0.00 N	51.65 -0.54 0.00 N	30.12 -0.01 0.00 N	35.82 -0.23 0.00 N	33.52 -0.22 0.00 N	24.57 0.01 0.00 N	27.94 -0.16 0.00 N	30.93 -0.30 0.00 N
RUSSELL___4 23556	23.04 0.38 0.00 N	23.82 0.44 0.00 N	20.65 0.33 0.00 N	23.14 0.35 0.00 N	23.91 0.29 0.00 N	27.66 0.35 0.00 N	29.46 0.32 0.00 N	32.09 0.36 0.00 N	32.22 0.52 0.00 N	33.02 0.68 0.00 N	34.07 0.71 0.00 N	31.30 0.85 0.00 N	31.75 0.91 0.00 N	31.54 0.91 0.00 N	29.90 1.05 0.00 N	30.11 0.92 0.00 N	34.48 0.80 0.00 N	53.02 0.83 0.00 N	30.86 0.74 0.00 N	36.69 0.64 0.00 N	34.31 0.56 0.00 N	25.12 0.56 0.00 N	28.56 0.46 0.00 N	31.56 0.33 0.00 N
RUSSELL___STATION 23914	22.62 -0.04 0.00 N	23.36 -0.03 0.00 N	20.25 -0.08 0.00 N	22.68 -0.11 0.00 N	23.43 -0.19 0.00 N	27.10 -0.21 0.00 N	28.79 -0.35 0.00 N	31.32 -0.41 0.00 N	31.41 -0.29 0.00 N	32.16 -0.19 0.00 N	33.18 -0.17 0.00 N	30.49 0.04 0.00 N	30.92 0.08 0.00 N	30.70 0.07 0.00 N	29.11 0.26 0.00 N	29.33 0.14 0.00 N	33.61 -0.07 0.00 N	51.65 -0.54 0.00 N	30.12 -0.01 0.00 N	35.82 -0.23 0.00 N	33.52 -0.22 0.00 N	24.57 0.01 0.00 N	27.94 -0.16 0.00 N	30.93 -0.30 0.00 N
S SALMON___HYD 24043	22.27 -0.39 0.00 N	22.97 -0.42 0.00 N	19.95 -0.38 0.00 N	22.36 -0.43 0.00 N	23.18 -0.44 0.00 N	26.83 -0.48 0.00 N	28.79 -0.35 0.00 N	31.36 -0.38 0.00 N	31.32 -0.38 0.00 N	32.02 -0.33 0.00 N	33.04 -0.31 0.00 N	30.32 -0.13 0.00 N	30.80 -0.04 0.00 N	30.39 -0.24 0.00 N	28.63 -0.22 0.00 N	28.92 -0.26 0.00 N	33.30 -0.39 0.00 N	51.99 -0.20 0.00 N	30.07 -0.05 0.00 N	35.97 -0.08 0.00 N	33.75 0.01 0.00 N	24.58 0.02 0.00 N	28.01 -0.08 0.00 N	30.97 -0.26 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___I 23801	23.68 1.02 0.00 N	24.49 1.10 0.00 N	21.31 0.99 0.00 N	23.86 1.07 0.00 N	24.76 1.15 0.00 N	28.59 1.28 0.00 N	30.70 1.56 0.00 N	33.47 1.73 0.00 N	33.46 1.76 0.00 N	34.11 1.77 0.00 N	35.17 1.82 0.00 N	32.03 1.57 0.00 N	32.35 1.51 0.00 N	32.07 1.43 0.00 N	30.17 1.31 0.00 N	30.54 1.35 0.00 N	35.39 1.71 0.00 N	55.26 3.08 0.00 N	31.86 1.73 0.00 N	38.10 2.05 0.00 N	35.53 1.79 0.00 N	25.77 1.21 0.00 N	29.49 1.39 0.00 N	32.66 1.43 0.00 N	
SELKIRK___II 23799	23.60 0.94 0.00 N	24.40 1.01 0.00 N	21.25 0.93 0.00 N	23.79 1.00 0.00 N	24.67 1.05 0.00 N	28.47 1.16 0.00 N	30.53 1.40 0.00 N	33.28 1.55 0.00 N	33.30 1.59 0.00 N	33.96 1.62 0.00 N	35.03 1.67 0.00 N	31.87 1.43 0.00 N	32.21 1.36 0.00 N	31.91 1.28 0.00 N	30.02 1.17 0.00 N	30.38 1.20 0.00 N	35.21 1.53 0.00 N	55.00 2.81 0.00 N	31.70 1.57 0.00 N	37.92 1.86 0.00 N	35.34 1.60 0.00 N	25.65 1.08 0.00 N	29.39 1.30 0.00 N	32.61 1.38 0.00 N	
SENECA_OSWGO___HYD 24041	22.18 -0.49 0.00 N	22.91 -0.48 0.00 N	19.92 -0.40 0.00 N	22.31 -0.47 0.00 N	23.15 -0.47 0.00 N	26.77 -0.53 0.00 N	28.69 -0.45 0.00 N	31.27 -0.46 0.00 N	31.23 -0.47 0.00 N	31.93 -0.41 0.00 N	32.94 -0.41 0.00 N	30.09 -0.36 0.00 N	30.44 -0.40 0.00 N	30.24 -0.40 0.00 N	28.51 -0.34 0.00 N	28.80 -0.39 0.00 N	33.23 -0.45 0.00 N	51.55 -0.64 0.00 N	29.86 -0.27 0.00 N	35.63 -0.42 0.00 N	33.33 -0.41 0.00 N	24.27 -0.29 0.00 N	27.67 -0.42 0.00 N	30.61 -0.62 0.00 N	
SENECA___ENERGY 23797	22.45 -0.22 0.00 N	23.17 -0.22 0.00 N	20.15 -0.18 0.00 N	22.60 -0.19 0.00 N	23.41 -0.20 0.00 N	27.09 -0.22 0.00 N	29.07 -0.07 0.00 N	31.91 0.18 0.00 N	32.19 0.48 0.00 N	32.71 0.37 0.00 N	33.65 0.30 0.00 N	30.81 0.36 0.00 N	31.16 0.32 0.00 N	30.94 0.31 0.00 N	29.20 0.35 0.00 N	29.41 0.22 0.00 N	33.88 0.20 0.00 N	52.42 0.23 0.00 N	30.53 0.41 0.00 N	36.33 0.27 0.00 N	34.01 0.27 0.00 N	24.80 0.23 0.00 N	28.19 0.09 0.00 N	31.11 -0.12 0.00 N	
SHOEMAKER___GT 23640	24.16 1.50 0.00 N	24.95 1.56 0.00 N	21.64 1.31 0.00 N	24.21 1.43 0.00 N	25.20 1.58 0.00 N	29.16 1.85 0.00 N	31.48 2.34 0.00 N	34.45 2.72 0.00 N	34.49 2.79 0.00 N	35.12 2.77 0.00 N	36.17 2.81 0.00 N	32.89 2.44 0.00 N	33.19 2.35 0.00 N	32.91 2.28 0.00 N	30.98 2.12 0.00 N	31.35 2.16 0.00 N	36.35 2.67 0.00 N	56.73 4.55 0.00 N	32.77 2.64 0.00 N	39.16 3.11 0.00 N	36.57 2.82 0.00 N	26.49 1.93 0.00 N	30.18 2.08 0.00 N	33.14 1.91 0.00 N	
SHOREHAM_IC_1 23715	25.02 2.36 0.00 N	25.77 2.39 0.00 N	22.30 1.97 0.00 N	24.96 2.18 0.00 N	26.40 2.78 0.00 N	30.70 3.38 0.00 N	32.54 3.39 -0.01 N	39.65 3.87 -4.04 N	35.29 3.95 0.36 N	36.35 3.87 -0.13 N	37.53 4.08 -0.09 N	33.87 3.38 0.15 N	33.87 3.18 0.13 N	33.61 3.11 0.16 N	31.62 2.92 0.16 N	56.96 2.82 -24.95 N	94.86 3.52 -57.65 N	152.73 6.54 -94.01 N	52.14 3.40 -18.62 N	55.14 4.07 -15.02 N	44.69 3.84 -7.11 N	52.11 2.63 -24.92 N	39.80 2.94 -8.76 N	29.85 2.45 3.84 N	
SHOREHAM_IC_2 23716	25.02 2.36 0.00 N	25.77 2.39 0.00 N	22.30 1.97 0.00 N	24.96 2.18 0.00 N	26.40 2.78 0.00 N	30.70 3.38 0.00 N	32.54 3.39 -0.01 N	39.65 3.87 -4.04 N	35.29 3.95 0.36 N	36.35 3.87 -0.13 N	37.53 4.08 -0.09 N	33.87 3.38 0.15 N	33.87 3.18 0.13 N	33.61 3.11 0.16 N	31.62 2.92 0.16 N	56.96 2.82 -24.95 N	94.86 3.52 -57.65 N	152.73 6.54 -94.01 N	52.14 3.40 -18.62 N	55.14 4.07 -15.02 N	44.69 3.84 -7.11 N	52.11 2.63 -24.92 N	39.80 2.94 -8.76 N	29.85 2.45 3.84 N	
SISSONVILLE____ 23735	22.20 -0.46 0.00 N	22.90 -0.49 0.00 N	19.89 -0.43 0.00 N	22.33 -0.45 0.00 N	23.04 -0.58 0.00 N	26.48 -0.82 0.00 N	27.81 -1.33 0.00 N	30.27 -1.46 0.00 N	30.15 -1.55 0.00 N	30.80 -1.55 0.00 N	31.79 -1.57 0.00 N	29.36 -1.09 0.00 N	29.93 -0.91 0.00 N	29.75 -0.88 0.00 N	27.83 -1.02 0.00 N	28.20 -0.99 0.00 N	32.15 -1.53 0.00 N	49.51 -2.68 0.00 N	28.03 -2.09 0.00 N	34.20 -1.85 0.00 N	32.12 -1.62 0.00 N	23.74 -0.82 0.00 N	27.42 -0.67 0.00 N	30.71 -0.52 0.00 N	
SITHE_IND_GS1 24169	21.93 -0.73 0.00 N	22.62 -0.77 0.00 N	19.66 -0.67 0.00 N	22.03 -0.75 0.00 N	22.83 -0.79 0.00 N	26.40 -0.92 0.00 N	28.20 -0.94 0.00 N	30.72 -1.01 0.00 N	30.69 -1.01 0.00 N	31.35 -1.00 0.00 N	32.34 -1.01 0.00 N	29.55 -0.91 0.00 N	29.92 -0.92 0.00 N	29.72 -0.92 0.00 N	28.02 -0.83 0.00 N	28.31 -0.88 0.00 N	32.64 -1.04 0.00 N	50.56 -1.63 0.00 N	29.25 -0.87 0.00 N	34.95 -1.10 0.00 N	32.70 -1.04 0.00 N	23.84 -0.72 0.00 N	27.21 -0.88 0.00 N	30.16 -1.07 0.00 N	
SITHE_IND_GS2 24170	21.93 -0.73 0.00 N	22.62 -0.77 0.00 N	19.66 -0.67 0.00 N	22.03 -0.75 0.00 N	22.83 -0.79 0.00 N	26.40 -0.92 0.00 N	28.20 -0.94 0.00 N	30.72 -1.01 0.00 N	30.69 -1.01 0.00 N	31.35 -1.00 0.00 N	32.34 -1.01 0.00 N	29.55 -0.91 0.00 N	29.92 -0.92 0.00 N	29.72 -0.92 0.00 N	28.02 -0.83 0.00 N	28.31 -0.88 0.00 N	32.64 -1.04 0.00 N	50.56 -1.63 0.00 N	29.25 -0.87 0.00 N	34.95 -1.10 0.00 N	32.70 -1.04 0.00 N	23.84 -0.72 0.00 N	27.21 -0.88 0.00 N	30.16 -1.07 0.00 N	
SITHE_IND_GS3 24171	21.93 -0.73 0.00 N	22.62 -0.77 0.00 N	19.66 -0.67 0.00 N	22.03 -0.75 0.00 N	22.83 -0.79 0.00 N	26.40 -0.92 0.00 N	28.20 -0.94 0.00 N	30.72 -1.01 0.00 N	30.69 -1.01 0.00 N	31.35 -1.00 0.00 N	32.34 -1.01 0.00 N	29.55 -0.91 0.00 N	29.92 -0.92 0.00 N	29.72 -0.92 0.00 N	28.02 -0.83 0.00 N	28.31 -0.88 0.00 N	32.64 -1.04 0.00 N	50.56 -1.63 0.00 N	29.25 -0.87 0.00 N	34.95 -1.10 0.00 N	32.70 -1.04 0.00 N	23.84 -0.72 0.00 N	27.21 -0.88 0.00 N	30.16 -1.07 0.00 N	
SITHE_IND_GS4 24172	21.93 -0.73 0.00 N	22.62 -0.77 0.00 N	19.66 -0.67 0.00 N	22.03 -0.75 0.00 N	22.83 -0.79 0.00 N	26.40 -0.92 0.00 N	28.20 -0.94 0.00 N	30.72 -1.01 0.00 N	30.69 -1.01 0.00 N	31.35 -1.00 0.00 N	32.34 -1.01 0.00 N	29.55 -0.91 0.00 N	29.92 -0.92 0.00 N	29.72 -0.92 0.00 N	28.02 -0.83 0.00 N	28.31 -0.88 0.00 N	32.64 -1.04 0.00 N	50.56 -1.63 0.00 N	29.25 -0.87 0.00 N	34.95 -1.10 0.00 N	32.70 -1.04 0.00 N	23.84 -0.72 0.00 N	27.21 -0.88 0.00 N	30.16 -1.07 0.00 N	
SITHE___BATAVIA 24024	22.36 -0.30 0.00 N	23.11 -0.28 0.00 N	20.00 -0.32 0.00 N	22.39 -0.40 0.00 N	23.06 -0.56 0.00 N	26.58 -0.73 0.00 N	28.01 -1.13 0.00 N	30.43 -1.31 0.00 N	30.57 -1.14 0.00 N	31.35 -1.00 0.00 N	32.43 -0.92 0.00 N	29.83 -0.62 0.00 N	30.28 -0.57 0.00 N	30.08 -0.56 0.00 N	28.57 -0.28 0.00 N	28.76 -0.43 0.00 N	32.89 -0.79 0.00 N	50.20 -1.98 0.00 N	29.38 -0.74 0.00 N	34.99 -1.06 0.00 N	32.86 -0.89 0.00 N	24.14 -0.43 0.00 N	27.46 -0.63 0.00 N	30.49 -0.73 0.00 N	
SITHE___INDEPEND	21.93	22.62	19.66	22.03	22.83	26.40	28.20	30.72	30.69	31.35	32.34	29.55	29.92	29.72	28.02	28.31	32.64	50.56	29.25	34.95	32.70	23.84	27.21	30.16	

23800	-0.73 0.00 N	-0.77 0.00 N	-0.67 0.00 N	-0.75 0.00 N	-0.79 0.00 N	-0.92 0.00 N	-0.94 0.00 N	-1.01 0.00 N	-1.01 0.00 N	-1.00 0.00 N	-1.01 0.00 N	-0.91 0.00 N	-0.92 0.00 N	-0.92 0.00 N	-0.83 0.00 N	-0.88 0.00 N	-1.04 0.00 N	-1.63 0.00 N	-0.87 0.00 N	-1.10 0.00 N	-1.04 0.00 N	-0.72 0.00 N	-0.88 0.00 N	-1.07 0.00 N
SITHE___MASSENA 23902	22.29 -0.38 0.00 N	23.01 -0.38 0.00 N	20.01 -0.32 0.00 N	22.45 -0.34 0.00 N	23.18 -0.44 0.00 N	26.79 -0.52 0.00 N	28.30 -0.83 0.00 N	30.74 -1.00 0.00 N	30.61 -1.10 0.00 N	31.25 -1.09 0.00 N	32.23 -1.13 0.00 N	29.54 -0.91 0.00 N	30.06 -0.79 0.00 N	29.92 -0.71 0.00 N	28.13 -0.73 0.00 N	28.50 -0.69 0.00 N	32.72 -0.96 0.00 N	50.28 -1.90 0.00 N	28.65 -1.47 0.00 N	34.76 -1.29 0.00 N	32.63 -1.11 0.00 N	23.88 -0.69 0.00 N	27.46 -0.64 0.00 N	30.81 -0.42 0.00 N
SITHE___OGDNSBRG 24021	22.46 -0.20 0.00 N	23.20 -0.19 0.00 N	20.16 -0.17 0.00 N	22.62 -0.17 0.00 N	23.35 -0.27 0.00 N	26.97 -0.34 0.00 N	28.51 -0.63 0.00 N	31.02 -0.71 0.00 N	30.89 -0.81 0.00 N	31.56 -0.79 0.00 N	32.57 -0.78 0.00 N	29.92 -0.53 0.00 N	30.46 -0.38 0.00 N	30.30 -0.33 0.00 N	28.45 -0.40 0.00 N	28.82 -0.37 0.00 N	33.03 -0.65 0.00 N	50.82 -1.36 0.00 N	28.87 -1.25 0.00 N	35.13 -0.92 0.00 N	32.97 -0.77 0.00 N	24.15 -0.41 0.00 N	27.79 -0.31 0.00 N	31.16 -0.06 0.00 N
SITHE___STERLING 23777	23.18 0.51 0.00 N	23.91 0.52 0.00 N	20.77 0.44 0.00 N	23.30 0.51 0.00 N	24.18 0.56 0.00 N	28.02 0.71 0.00 N	30.13 0.99 0.00 N	32.90 1.16 0.00 N	32.88 1.18 0.00 N	33.53 1.19 0.00 N	34.59 1.24 0.00 N	31.58 1.14 0.00 N	31.96 1.12 0.00 N	31.71 1.07 0.00 N	29.86 1.01 0.00 N	30.18 1.00 0.00 N	34.82 1.14 0.00 N	54.11 1.93 0.00 N	31.29 1.17 0.00 N	37.37 1.32 0.00 N	34.94 1.20 0.00 N	25.40 0.84 0.00 N	28.95 0.85 0.00 N	32.00 0.77 0.00 N
SOUTH CAIRO___GT 23612	24.07 1.41 0.00 N	24.79 1.41 0.00 N	21.52 1.19 0.00 N	24.08 1.29 0.00 N	25.02 1.40 0.00 N	28.93 1.62 0.00 N	31.19 2.05 0.00 N	34.16 2.42 0.00 N	34.24 2.54 0.00 N	34.94 2.59 0.00 N	36.00 2.64 0.00 N	32.73 2.28 0.00 N	33.01 2.17 0.00 N	32.66 2.02 0.00 N	30.70 1.84 0.00 N	31.07 1.88 0.00 N	36.05 2.37 0.00 N	56.40 4.22 0.00 N	32.59 2.47 0.00 N	39.00 2.94 0.00 N	36.34 2.59 0.00 N	26.31 1.75 0.00 N	30.03 1.93 0.00 N	33.09 1.86 0.00 N
SOUTH HAMPTN___IC 23720	25.39 2.73 0.00 N	26.17 2.79 0.00 N	22.65 2.32 0.00 N	25.36 2.57 0.00 N	26.85 3.23 0.00 N	32.02 4.71 0.00 N	34.14 4.99 -0.01 N	41.38 5.60 -4.04 N	36.98 5.64 0.36 N	37.99 5.52 -0.13 N	39.17 5.72 -0.09 N	35.31 4.82 -0.04 N	35.28 4.59 0.15 N	34.95 4.45 0.13 N	32.88 4.19 0.16 N	58.24 4.11 -24.95 N	96.34 5.01 -57.65 N	153.80 7.61 -94.01 N	52.86 4.12 -18.62 N	55.99 4.92 -15.02 N	45.46 4.61 -7.11 N	52.65 3.17 -24.92 N	40.37 3.52 -8.76 N	30.42 3.04 3.85 N
SOUTHOLD___IC 23719	26.34 3.67 0.00 N	27.12 3.74 0.00 N	23.47 3.14 0.00 N	26.29 3.50 0.00 N	27.81 4.19 0.00 N	32.89 5.58 0.00 N	35.10 5.95 -0.01 N	42.44 6.66 -4.04 N	38.04 6.70 0.36 N	39.07 6.59 -0.13 N	40.23 6.78 -0.09 N	36.24 5.75 -0.04 N	36.22 5.53 0.15 N	35.87 5.37 0.13 N	33.78 5.08 0.16 N	59.16 5.02 -24.95 N	97.52 6.18 -57.65 N	156.95 10.76 -94.01 N	54.75 6.00 -18.62 N	58.10 7.03 -15.02 N	47.27 6.42 -7.11 N	53.87 4.39 -24.92 N	41.65 4.80 -8.76 N	31.71 4.33 3.85 N
ST LAWRENCE____ 23600	22.10 -0.56 0.00 N	22.82 -0.57 0.00 N	19.84 -0.49 0.00 N	22.26 -0.52 0.00 N	22.99 -0.63 0.00 N	26.59 -0.72 0.00 N	28.11 -1.02 0.00 N	30.53 -1.20 0.00 N	30.40 -1.30 0.00 N	31.04 -1.30 0.00 N	32.00 -1.36 0.00 N	29.30 -1.16 0.00 N	29.79 -1.05 0.00 N	29.66 -0.97 0.00 N	27.91 -0.94 0.00 N	28.27 -0.92 0.00 N	32.50 -1.19 0.00 N	49.93 -2.26 0.00 N	28.65 -1.47 0.00 N	34.52 -1.53 0.00 N	32.40 -1.34 0.00 N	23.68 -0.88 0.00 N	27.22 -0.87 0.00 N	30.54 -0.68 0.00 N
STATION 5_MISC_HYD 23604	21.72 -0.94 0.00 N	22.34 -1.04 0.00 N	19.34 -0.99 0.00 N	21.65 -1.13 0.00 N	22.34 -1.28 0.00 N	25.84 -1.48 0.00 N	27.39 -1.75 0.00 N	30.01 -1.72 0.00 N	30.29 -1.41 0.00 N	31.09 -1.26 0.00 N	32.07 -1.29 0.00 N	29.53 -0.92 0.00 N	30.00 -0.84 0.00 N	29.86 -0.78 0.00 N	28.28 -0.57 0.00 N	28.43 -0.76 0.00 N	32.38 -1.30 0.00 N	49.74 -2.44 0.00 N	28.97 -1.15 0.00 N	34.57 -1.49 0.00 N	32.33 -1.41 0.00 N	23.73 -0.84 0.00 N	27.00 -1.10 0.00 N	29.74 -1.49 0.00 N
STEEL___WIND 323596	21.93 -0.73 0.00 N	22.68 -0.70 0.00 N	19.64 -0.68 0.00 N	21.98 -0.81 0.00 N	22.61 -1.00 0.00 N	26.00 -1.31 0.00 N	27.24 -1.90 0.00 N	29.53 -2.20 0.00 N	29.67 -2.03 0.00 N	30.45 -1.89 0.00 N	31.53 -1.83 0.00 N	28.99 -1.46 0.00 N	29.44 -1.40 0.00 N	29.26 -1.38 0.00 N	27.80 -1.06 0.00 N	27.97 -1.22 0.00 N	32.00 -1.68 0.00 N	48.75 -3.44 0.00 N	28.57 -1.56 0.00 N	34.09 -1.96 0.00 N	32.10 -1.64 0.00 N	23.61 -0.96 0.00 N	26.91 -1.19 0.00 N	29.92 -1.30 0.00 N
STEBEN_REC_LFGE 323667	23.10 0.44 0.00 N	23.78 0.39 0.00 N	20.59 0.26 0.00 N	23.12 0.33 0.00 N	23.94 0.32 0.00 N	27.73 0.42 0.00 N	29.75 0.61 0.00 N	32.43 0.69 0.00 N	32.54 0.84 0.00 N	33.21 0.87 0.00 N	34.29 0.94 0.00 N	31.43 0.97 0.00 N	31.75 0.91 0.00 N	31.56 0.93 0.00 N	29.90 1.05 0.00 N	30.06 0.88 0.00 N	34.56 0.87 0.00 N	53.23 1.05 0.00 N	31.18 1.06 0.00 N	37.15 1.09 0.00 N	34.89 1.15 0.00 N	25.45 0.88 0.00 N	28.90 0.80 0.00 N	31.86 0.63 0.00 N
STONY___BROOK 24151	25.10 2.44 0.00 N	25.89 2.50 0.00 N	22.39 2.06 0.00 N	25.05 2.26 0.00 N	26.34 2.72 0.00 N	30.60 3.28 0.00 N	32.86 3.71 -0.01 N	39.99 4.21 -4.04 N	35.56 4.22 0.36 N	36.65 4.17 -0.14 N	37.87 4.42 -0.10 N	34.28 3.79 -0.04 N	34.31 3.62 0.15 N	34.04 3.54 0.13 N	32.02 3.33 0.16 N	57.34 3.20 -24.95 N	95.26 3.92 -57.65 N	153.26 7.06 -94.01 N	52.63 3.89 -18.62 N	55.68 4.60 -15.02 N	45.14 4.28 -7.11 N	52.44 2.96 -24.92 N	40.17 3.31 -8.76 N	30.20 2.78 3.81 N
STURGEON_POOL_HYD 23609	25.17 2.51 0.00 N	25.90 2.51 0.00 N	22.41 2.08 0.00 N	25.08 2.29 0.00 N	26.10 2.48 0.00 N	30.31 3.00 0.00 N	32.85 3.72 0.00 N	35.94 4.20 0.00 N	35.98 4.28 0.00 N	36.63 4.28 0.00 N	37.74 4.39 0.00 N	34.35 3.90 0.00 N	34.60 3.76 0.00 N	34.31 3.67 0.00 N	32.30 3.45 0.00 N	32.62 3.43 0.00 N	37.85 4.17 0.00 N	59.46 7.28 0.00 N	34.37 4.25 0.00 N	41.02 4.97 0.00 N	38.16 4.42 0.00 N	27.58 3.02 0.00 N	31.34 3.25 0.00 N	34.40 3.17 0.00 N
SYRACUSE___ENERGY_ST1 323597	22.40 -0.26 0.00 N	23.14 -0.24 0.00 N	20.13 -0.20 0.00 N	22.54 -0.25 0.00 N	23.38 -0.24 0.00 N	27.05 -0.26 0.00 N	28.98 -0.16 0.00 N	31.66 -0.08 0.00 N	32.02 0.32 0.00 N	32.53 0.18 0.00 N	33.39 0.04 0.00 N	30.52 0.07 0.00 N	30.88 0.03 0.00 N	30.64 0.01 0.00 N	28.90 0.05 0.00 N	29.17 -0.02 0.00 N	33.63 -0.05 0.00 N	52.15 -0.04 0.00 N	30.24 0.12 0.00 N	36.07 0.02 0.00 N	33.73 -0.02 0.00 N	24.57 0.00 0.00 N	28.00 -0.10 0.00 N	30.95 -0.28 0.00 N

SYRACUSE___ENERGY_ST2 323598	22.40 -0.26 0.00 N	23.14 -0.24 0.00 N	20.13 -0.20 0.00 N	22.54 -0.25 0.00 N	23.38 -0.24 0.00 N	27.05 -0.26 0.00 N	28.98 -0.16 0.00 N	31.66 -0.08 0.00 N	32.02 0.32 0.00 N	32.53 0.18 0.00 N	33.39 0.04 0.00 N	30.52 0.07 0.00 N	30.88 0.03 0.00 N	30.64 0.01 0.00 N	28.90 0.05 0.00 N	29.17 -0.02 0.00 N	33.63 -0.05 0.00 N	52.15 -0.04 0.00 N	30.24 0.12 0.00 N	36.07 0.02 0.00 N	33.73 -0.02 0.00 N	24.57 0.00 0.00 N	28.00 -0.10 0.00 N	30.95 -0.28 0.00 N
SYRACUSE___POWER 24017	22.63 -0.03 0.00 N	23.34 -0.04 0.00 N	20.29 -0.03 0.00 N	22.72 -0.07 0.00 N	23.56 -0.06 0.00 N	27.26 -0.05 0.00 N	29.24 0.11 0.00 N	31.92 0.18 0.00 N	31.99 0.29 0.00 N	32.53 0.19 0.00 N	33.50 0.14 0.00 N	30.60 0.15 0.00 N	30.96 0.12 0.00 N	30.73 0.10 0.00 N	28.97 0.12 0.00 N	29.26 0.07 0.00 N	33.75 0.07 0.00 N	52.35 0.16 0.00 N	30.34 0.21 0.00 N	36.20 0.14 0.00 N	33.85 0.11 0.00 N	24.65 0.09 0.00 N	28.09 0.00 0.00 N	31.04 -0.19 0.00 N
UNION___PROCESSING_DRP 323587	22.35 -0.31 0.00 N	23.07 -0.32 0.00 N	20.00 -0.33 0.00 N	22.40 -0.39 0.00 N	23.14 -0.48 0.00 N	26.73 -0.58 0.00 N	28.36 -0.78 0.00 N	30.82 -0.92 0.00 N	30.89 -0.81 0.00 N	31.61 -0.73 0.00 N	32.63 -0.73 0.00 N	29.97 -0.49 0.00 N	30.40 -0.45 0.00 N	30.18 -0.45 0.00 N	28.62 -0.23 0.00 N	28.85 -0.34 0.00 N	33.06 -0.62 0.00 N	50.77 -1.42 0.00 N	29.61 -0.52 0.00 N	35.22 -0.83 0.00 N	32.98 -0.76 0.00 N	24.19 -0.37 0.00 N	27.54 -0.56 0.00 N	30.51 -0.72 0.00 N
UPPER HUDSON___HYD 24058	24.10 1.43 0.00 N	24.92 1.54 0.00 N	21.66 1.34 0.00 N	24.20 1.42 0.00 N	25.17 1.55 0.00 N	28.99 1.68 0.00 N	31.41 2.27 0.00 N	34.18 2.45 0.00 N	34.28 2.57 0.00 N	34.97 2.63 0.00 N	36.07 2.72 0.00 N	32.75 2.30 0.00 N	33.02 2.18 0.00 N	32.65 2.01 0.00 N	30.66 1.81 0.00 N	31.04 1.86 0.00 N	36.00 2.32 0.00 N	56.68 4.50 0.00 N	32.63 2.51 0.00 N	39.06 3.00 0.00 N	36.24 2.50 0.00 N	26.21 1.65 0.00 N	29.96 1.86 0.00 N	33.56 2.33 0.00 N
UPPER RAQUET___HYD 24056	22.20 -0.46 0.00 N	22.90 -0.49 0.00 N	19.89 -0.43 0.00 N	22.33 -0.45 0.00 N	23.04 -0.58 0.00 N	26.48 -0.82 0.00 N	27.81 -1.33 0.00 N	30.27 -1.46 0.00 N	30.15 -1.55 0.00 N	30.80 -1.55 0.00 N	31.79 -1.57 0.00 N	29.36 -1.09 0.00 N	29.93 -0.91 0.00 N	29.75 -0.88 0.00 N	27.83 -1.02 0.00 N	28.20 -0.99 0.00 N	32.15 -1.53 0.00 N	49.51 -2.68 0.00 N	28.03 -2.09 0.00 N	34.20 -1.85 0.00 N	32.12 -1.62 0.00 N	23.74 -0.82 0.00 N	27.42 -0.67 0.00 N	30.71 -0.52 0.00 N
VISCHER___FERRY HYD 24020	24.07 1.41 0.00 N	24.91 1.52 0.00 N	21.70 1.38 0.00 N	24.30 1.51 0.00 N	25.22 1.60 0.00 N	29.05 1.75 0.00 N	31.32 2.18 0.00 N	34.05 2.31 0.00 N	34.03 2.33 0.00 N	34.74 2.39 0.00 N	35.83 2.47 0.00 N	32.55 2.10 0.00 N	32.88 2.04 0.00 N	32.56 1.92 0.00 N	30.58 1.73 0.00 N	30.99 1.80 0.00 N	35.94 2.26 0.00 N	56.40 4.21 0.00 N	32.44 2.31 0.00 N	38.81 2.75 0.00 N	36.06 2.31 0.00 N	26.14 1.58 0.00 N	29.93 1.84 0.00 N	33.29 2.06 0.00 N
WADING RIVER_IC_1 23522	25.04 2.37 0.00 N	25.80 2.41 0.00 N	22.32 1.99 0.00 N	24.97 2.19 0.00 N	26.44 2.82 0.00 N	30.77 3.46 0.00 N	32.54 3.39 -0.01 N	39.65 3.87 -4.04 N	35.31 3.97 0.36 N	36.35 3.88 -0.13 N	37.52 4.08 -0.08 N	33.86 4.08 -0.04 N	33.86 3.18 0.15 N	33.60 3.10 0.13 N	31.62 2.92 0.16 N	56.96 2.82 -24.95 N	94.86 3.53 -57.65 N	152.76 6.57 -94.01 N	52.12 3.38 -18.62 N	55.14 4.07 -15.02 N	44.70 3.84 -7.11 N	52.11 2.63 -24.92 N	39.79 2.94 -8.76 N	29.83 2.46 3.86 N
WADING RIVER_IC_2 23547	25.04 2.37 0.00 N	25.80 2.41 0.00 N	22.32 1.99 0.00 N	24.97 2.19 0.00 N	26.44 2.82 0.00 N	30.77 3.46 0.00 N	32.54 3.39 -0.01 N	39.65 3.87 -4.04 N	35.31 3.97 0.36 N	36.35 3.88 -0.13 N	37.52 4.08 -0.08 N	33.86 4.08 -0.04 N	33.86 3.18 0.15 N	33.60 3.10 0.13 N	31.62 2.92 0.16 N	56.96 2.82 -24.95 N	94.86 3.53 -57.65 N	152.76 6.57 -94.01 N	52.12 3.38 -18.62 N	55.14 4.07 -15.02 N	44.70 3.84 -7.11 N	52.11 2.63 -24.92 N	39.79 2.94 -8.76 N	29.83 2.46 3.86 N
WADING RIVER_IC_3 23601	25.04 2.37 0.00 N	25.80 2.41 0.00 N	22.32 1.99 0.00 N	24.97 2.19 0.00 N	26.44 2.82 0.00 N	30.77 3.46 0.00 N	32.54 3.39 -0.01 N	39.65 3.87 -4.04 N	35.31 3.97 0.36 N	36.35 3.88 -0.13 N	37.52 4.08 -0.08 N	33.86 4.08 -0.04 N	33.86 3.18 0.15 N	33.60 3.10 0.13 N	31.62 2.92 0.16 N	56.96 2.82 -24.95 N	94.86 3.53 -57.65 N	152.76 6.57 -94.01 N	52.12 3.38 -18.62 N	55.14 4.07 -15.02 N	44.70 3.84 -7.11 N	52.11 2.63 -24.92 N	39.79 2.94 -8.76 N	29.83 2.46 3.86 N
WALDEN___HYDRO 24148	24.25 1.59 0.00 N	24.99 1.61 0.00 N	21.65 1.32 0.00 N	24.22 1.44 0.00 N	25.21 1.59 0.00 N	29.18 1.87 0.00 N	31.54 2.41 0.00 N	34.56 2.83 0.00 N	34.62 2.92 0.00 N	35.26 2.91 0.00 N	36.30 2.94 0.00 N	33.02 2.57 0.00 N	33.30 2.46 0.00 N	32.99 2.36 0.00 N	31.03 2.18 0.00 N	31.42 2.23 0.00 N	36.46 2.77 0.00 N	57.01 4.82 0.00 N	32.91 2.79 0.00 N	39.35 3.29 0.00 N	36.70 2.95 0.00 N	26.57 2.00 0.00 N	30.28 2.18 0.00 N	33.21 1.98 0.00 N
WARRENSBURG___ 23737	24.03 1.37 0.00 N	24.80 1.42 0.00 N	21.55 1.22 0.00 N	24.04 1.25 0.00 N	24.98 1.36 0.00 N	28.76 1.45 0.00 N	31.15 2.01 0.00 N	33.92 2.19 0.00 N	34.04 2.34 0.00 N	34.74 2.40 0.00 N	35.83 2.48 0.00 N	32.53 2.08 0.00 N	32.79 1.95 0.00 N	32.41 1.78 0.00 N	30.44 1.58 0.00 N	30.81 1.63 0.00 N	35.73 2.05 0.00 N	56.26 4.08 0.00 N	32.40 2.27 0.00 N	38.79 2.74 0.00 N	36.00 2.26 0.00 N	26.04 1.47 0.00 N	29.76 1.67 0.00 N	33.35 2.12 0.00 N
WATERSIDE___6 8 9 23538	24.55 1.89 0.00 N	25.30 1.92 0.00 N	21.90 1.57 0.00 N	24.50 1.72 0.00 N	25.51 1.90 0.00 N	29.51 2.20 0.00 N	31.90 2.76 0.00 N	33.83 3.30 1.21 N	31.58 3.42 3.54 N	34.15 3.48 1.67 N	36.91 3.56 0.00 N	33.58 3.13 0.00 N	33.88 3.04 0.00 N	33.58 2.95 0.00 N	31.60 2.74 0.00 N	31.97 2.79 0.00 N	37.11 3.43 0.00 N	57.97 5.79 0.00 N	33.48 3.36 0.00 N	39.98 3.93 0.00 N	37.30 3.56 0.00 N	26.99 2.43 0.00 N	30.78 2.68 0.00 N	33.67 2.44 0.00 N
WDELAWARE___HYD 323627	23.61 0.94 0.00 N	24.31 0.93 0.00 N	21.06 0.73 0.00 N	23.58 0.79 0.00 N	24.52 0.90 0.00 N	28.47 1.17 0.00 N	30.86 1.73 0.00 N	33.84 2.10 0.00 N	33.88 2.18 0.00 N	34.48 2.14 0.00 N	35.47 2.12 0.00 N	32.27 1.82 0.00 N	32.51 1.67 0.00 N	32.19 1.56 0.00 N	30.27 1.42 0.00 N	30.63 1.44 0.00 N	35.52 1.84 0.00 N	55.65 3.46 0.00 N	32.19 2.06 0.00 N	38.43 2.38 0.00 N	35.81 2.07 0.00 N	25.90 1.34 0.00 N	29.45 1.35 0.00 N	32.35 1.12 0.00 N
WEST BABYLON___IC 23714	25.22 2.55 0.00 N	26.01 2.62 0.00 N	22.50 2.17 0.00 N	25.17 2.38 0.00 N	26.37 2.75 0.00 N	30.64 3.33 0.00 N	33.16 4.00 -0.01 N	40.31 4.53 -4.04 N	35.97 4.47 0.21 N	37.08 4.45 -0.28 N	38.65 4.75 -0.54 N	34.71 4.15 -0.11 N	34.73 3.98 0.09 N	34.46 3.90 0.08 N	32.43 3.65 0.07 N	57.74 3.55 -25.00 N	95.76 4.43 -57.65 N	153.80 7.60 -94.01 N	53.03 4.29 -18.62 N	56.11 5.04 -15.02 N	45.51 4.66 -7.11 N	52.72 3.24 -24.92 N	40.49 3.63 -8.76 N	32.02 3.05 2.26 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST CANADA___HYD 24049	22.80 0.13 0.00 N	23.50 0.12 0.00 N	20.45 0.12 0.00 N	22.92 0.14 0.00 N	23.78 0.16 0.00 N	27.52 0.21 0.00 N	29.45 0.31 0.00 N	32.05 0.32 0.00 N	32.03 0.33 0.00 N	32.67 0.33 0.00 N	33.70 0.34 0.00 N	30.73 0.28 0.00 N	31.09 0.25 0.00 N	30.87 0.23 0.00 N	29.08 0.22 0.00 N	29.42 0.23 0.00 N	33.97 0.29 0.00 N	52.76 0.57 0.00 N	30.48 0.35 0.00 N	36.45 0.40 0.00 N	34.09 0.35 0.00 N	24.78 0.22 0.00 N	28.32 0.22 0.00 N	31.42 0.18 0.00 N	
WESTERN_NY_WIND 24143	22.33 -0.33 0.00 N	23.09 -0.29 0.00 N	19.98 -0.34 0.00 N	22.37 -0.42 0.00 N	23.04 -0.58 0.00 N	26.55 -0.76 0.00 N	27.96 -1.18 0.00 N	30.38 -1.36 0.00 N	30.51 -1.19 0.00 N	31.30 -1.04 0.00 N	32.38 -0.97 0.00 N	29.79 -0.66 0.00 N	30.24 -0.60 0.00 N	30.04 -0.59 0.00 N	28.54 -0.31 0.00 N	28.71 -0.47 0.00 N	32.85 -0.83 0.00 N	50.12 -2.07 0.00 N	29.34 -0.79 0.00 N	34.94 -1.11 0.00 N	32.81 -0.93 0.00 N	24.11 -0.46 0.00 N	27.43 -0.66 0.00 N	30.47 -0.76 0.00 N	
WESTOVER___LESR 323668	23.21 0.55 0.00 N	23.95 0.56 0.00 N	20.81 0.48 0.00 N	23.30 0.52 0.00 N	24.13 0.51 0.00 N	27.87 0.56 0.00 N	29.95 0.81 0.00 N	32.62 0.89 0.00 N	32.59 0.89 0.00 N	33.16 0.81 0.00 N	34.24 0.89 0.00 N	31.24 0.79 0.00 N	31.63 0.79 0.00 N	31.38 0.74 0.00 N	29.59 0.73 0.00 N	29.86 0.67 0.00 N	34.46 0.78 0.00 N	53.40 1.21 0.00 N	30.97 0.85 0.00 N	36.99 0.93 0.00 N	34.70 0.95 0.00 N	25.22 0.66 0.00 N	28.74 0.64 0.00 N	31.69 0.47 0.00 N	
WETHRSFD_WT_PWR 323626	22.16 -0.50 0.00 N	22.84 -0.55 0.00 N	19.77 -0.56 0.00 N	22.12 -0.67 0.00 N	22.81 -0.81 0.00 N	26.34 -0.97 0.00 N	27.89 -1.25 0.00 N	30.30 -1.44 0.00 N	30.41 -1.30 0.00 N	31.12 -1.22 0.00 N	32.21 -1.15 0.00 N	29.61 -0.84 0.00 N	30.02 -0.82 0.00 N	29.86 -0.78 0.00 N	28.33 -0.52 0.00 N	28.52 -0.67 0.00 N	32.74 -0.95 0.00 N	50.11 -2.08 0.00 N	29.32 -0.80 0.00 N	35.00 -1.06 0.00 N	32.94 -0.81 0.00 N	24.12 -0.44 0.00 N	27.48 -0.62 0.00 N	30.44 -0.78 0.00 N	
YORK___WARBASSE 23770	24.57 1.91 0.00 N	25.33 1.95 0.00 N	21.92 1.59 0.00 N	24.52 1.74 0.00 N	25.54 1.92 0.00 N	29.54 2.23 0.00 N	31.96 2.83 0.00 N	39.92 3.38 -4.81 N	49.30 3.51 -14.09 N	42.57 3.57 -6.66 N	37.02 3.65 -0.01 N	33.71 3.24 -0.02 N	34.01 3.16 -0.01 N	33.69 3.05 0.00 N	31.70 2.85 0.00 N	32.08 2.89 0.00 N	37.23 3.54 0.00 N	58.11 5.93 0.00 N	33.57 3.45 0.00 N	40.14 4.09 0.00 N	37.45 3.70 0.00 N	27.09 2.53 0.00 N	30.88 2.78 0.00 N	33.79 2.56 0.00 N	