

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

12/21/2011

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	21.54 1.62 0.00 N	32.21 2.30 0.00 N	32.30 2.15 0.00 N	30.51 2.06 0.00 N	29.59 1.97 0.00 N	25.36 1.72 0.00 N	30.57 2.46 0.00 N	35.12 3.27 0.00 N	34.26 3.33 0.00 N	37.41 3.72 0.00 N	36.58 3.68 0.00 N	36.09 3.64 0.00 N	35.09 3.44 0.00 N	33.63 3.36 0.00 N	33.72 3.35 0.00 N	31.52 3.31 0.00 N	31.43 3.41 0.00 N	36.41 4.01 0.00 N	53.81 5.12 -5.93 N	37.84 3.87 -0.52 N	35.81 3.58 -1.19 N	32.67 3.05 -0.31 N	31.11 2.64 -0.61 N	21.19 1.54 0.00 N
74TH STREET_GT_1 24260	21.55 1.62 0.00 N	32.22 2.30 0.00 N	32.30 2.15 0.00 N	30.51 2.06 0.00 N	29.59 1.97 0.00 N	25.36 1.72 0.00 N	30.57 2.46 0.00 N	35.12 3.27 0.00 N	34.26 3.32 0.00 N	37.40 3.71 0.00 N	36.56 3.67 0.00 N	36.08 3.63 0.00 N	35.10 3.45 0.00 N	33.64 3.37 0.00 N	33.73 3.36 0.00 N	31.52 3.32 0.00 N	31.43 3.41 0.00 N	36.41 4.02 0.00 N	53.10 5.13 -5.22 N	37.79 3.89 -0.46 N	35.69 3.61 -1.04 N	32.66 3.08 -0.27 N	31.06 2.67 -0.54 N	21.20 1.55 0.00 N
74TH STREET_GT_2 24261	21.55 1.62 0.00 N	32.22 2.30 0.00 N	32.30 2.15 0.00 N	30.51 2.06 0.00 N	29.59 1.97 0.00 N	25.36 1.72 0.00 N	30.57 2.46 0.00 N	35.12 3.27 0.00 N	34.26 3.32 0.00 N	37.40 3.71 0.00 N	36.56 3.67 0.00 N	36.08 3.63 0.00 N	35.10 3.45 0.00 N	33.64 3.37 0.00 N	33.73 3.36 0.00 N	31.52 3.32 0.00 N	31.43 3.41 0.00 N	36.41 4.02 0.00 N	53.10 5.13 -5.22 N	37.79 3.89 -0.46 N	35.69 3.61 -1.04 N	32.66 3.08 -0.27 N	31.06 2.67 -0.54 N	21.20 1.55 0.00 N
ADK HUDSON___FALLS 24011	20.64 0.72 0.00 N	31.18 1.26 0.00 N	31.33 1.19 0.00 N	29.53 1.08 0.00 N	28.66 1.05 0.00 N	24.62 0.98 0.00 N	29.73 1.62 0.00 N	34.14 2.29 0.00 N	32.98 2.05 0.00 N	35.82 2.13 0.00 N	34.93 2.03 0.00 N	34.35 1.90 0.00 N	33.49 1.83 0.00 N	32.00 1.73 0.00 N	32.12 1.75 0.00 N	29.90 1.70 0.00 N	30.02 2.00 -0.01 N	34.67 2.27 0.00 N	45.94 3.18 0.00 N	35.87 2.42 0.00 N	33.10 2.05 0.00 N	30.89 1.58 0.00 N	29.22 1.36 0.00 N	20.42 0.77 0.00 N
ADK RESOURCE___RCVRY 23798	21.27 1.35 0.00 N	32.11 2.19 0.00 N	32.21 2.06 0.00 N	30.40 1.95 0.00 N	29.47 1.86 0.00 N	25.26 1.62 0.00 N	30.49 2.39 0.00 N	34.82 2.97 0.00 N	33.57 2.63 0.00 N	36.54 2.85 0.00 N	35.56 2.66 0.00 N	34.95 2.50 0.00 N	34.09 2.44 0.00 N	32.55 2.27 0.00 N	32.64 2.28 0.00 N	30.39 2.19 0.00 N	30.51 2.49 -0.01 N	35.13 2.73 0.00 N	46.73 3.96 0.00 N	36.56 3.11 0.00 N	33.70 2.65 0.00 N	31.42 2.11 0.00 N	29.70 1.85 0.00 N	20.82 1.17 0.00 N
ADK S GLENS___FALLS 24028	20.64 0.72 0.00 N	31.18 1.26 0.00 N	31.33 1.19 0.00 N	29.53 1.08 0.00 N	28.66 1.05 0.00 N	24.62 0.98 0.00 N	29.73 1.62 0.00 N	34.14 2.29 0.00 N	32.98 2.05 0.00 N	35.82 2.13 0.00 N	34.93 2.03 0.00 N	34.35 1.90 0.00 N	33.49 1.83 0.00 N	32.00 1.73 0.00 N	32.12 1.75 0.00 N	29.90 1.70 0.00 N	30.02 2.00 -0.01 N	34.67 2.27 0.00 N	45.94 3.18 0.00 N	35.87 2.42 0.00 N	33.10 2.05 0.00 N	30.89 1.58 0.00 N	29.22 1.36 0.00 N	20.42 0.77 0.00 N
ADK_NYS___DAM 23527	20.99 1.07 0.00 N	31.73 1.82 0.00 N	31.94 1.79 0.00 N	30.19 1.74 0.00 N	29.27 1.66 0.00 N	25.05 1.41 0.00 N	30.04 1.93 0.00 N	34.18 2.33 0.00 N	33.07 2.14 0.00 N	35.91 2.22 0.00 N	35.03 2.13 0.00 N	34.50 2.05 0.00 N	33.64 1.98 0.00 N	32.20 1.93 0.00 N	32.31 1.94 0.00 N	30.09 1.89 0.00 N	30.06 2.04 -0.01 N	34.69 2.30 0.00 N	45.93 3.16 0.00 N	35.96 2.51 0.00 N	33.20 2.16 0.00 N	31.04 1.74 0.00 N	29.45 1.59 0.00 N	20.63 0.98 0.00 N
AIR_PRODUCTS___DRP 24190	20.82 0.89 0.00 N	31.46 1.54 0.00 N	31.66 1.51 0.00 N	29.91 1.46 0.00 N	29.02 1.41 0.00 N	24.88 1.24 0.00 N	29.73 1.63 0.00 N	33.64 1.79 0.00 N	32.55 1.62 0.00 N	35.22 1.53 0.00 N	34.38 1.48 0.00 N	33.89 1.43 0.00 N	33.03 1.37 0.00 N	31.64 1.37 0.00 N	31.79 1.42 0.00 N	29.62 1.41 0.00 N	29.56 1.54 -0.01 N	34.08 1.68 0.00 N	45.00 2.24 0.00 N	35.14 1.69 0.00 N	32.56 1.51 0.00 N	30.57 1.27 0.00 N	29.36 1.50 0.00 N	20.58 0.93 0.00 N
ALBANY___1 23571	20.82 0.89 0.00 N	31.46 1.54 0.00 N	31.66 1.51 0.00 N	29.91 1.46 0.00 N	29.02 1.41 0.00 N	24.88 1.24 0.00 N	29.73 1.63 0.00 N	33.64 1.79 0.00 N	32.55 1.62 0.00 N	35.22 1.53 0.00 N	34.38 1.48 0.00 N	33.89 1.43 0.00 N	33.03 1.37 0.00 N	31.64 1.37 0.00 N	31.79 1.42 0.00 N	29.62 1.41 0.00 N	29.56 1.54 -0.01 N	34.08 1.68 0.00 N	45.00 2.24 0.00 N	35.14 1.69 0.00 N	32.56 1.51 0.00 N	30.57 1.27 0.00 N	29.36 1.50 0.00 N	20.58 0.93 0.00 N
ALBANY___2 23572	20.82 0.89 0.00 N	31.46 1.54 0.00 N	31.66 1.51 0.00 N	29.91 1.46 0.00 N	29.02 1.41 0.00 N	24.88 1.24 0.00 N	29.73 1.63 0.00 N	33.64 1.79 0.00 N	32.55 1.62 0.00 N	35.22 1.53 0.00 N	34.38 1.48 0.00 N	33.89 1.43 0.00 N	33.03 1.37 0.00 N	31.64 1.37 0.00 N	31.79 1.42 0.00 N	29.62 1.41 0.00 N	29.56 1.54 -0.01 N	34.08 1.68 0.00 N	45.00 2.24 0.00 N	35.14 1.69 0.00 N	32.56 1.51 0.00 N	30.57 1.27 0.00 N	29.36 1.50 0.00 N	20.58 0.93 0.00 N
ALBANY___3	20.82	31.46	31.66	29.91	29.02	24.88	29.73	33.64	32.55	35.22	34.38	33.89	33.03	31.64	31.79	29.62	29.56	34.08	45.00	35.14	32.56	30.57	29.36	20.58

23573	0.89 0.00 N	1.54 0.00 N	1.51 0.00 N	1.46 0.00 N	1.41 0.00 N	1.24 0.00 N	1.63 0.00 N	1.79 0.00 N	1.62 0.00 N	1.53 0.00 N	1.48 0.00 N	1.43 0.00 N	1.37 0.00 N	1.37 0.00 N	1.42 0.00 N	1.41 0.00 N	1.54 -0.01 N	1.68 0.00 N	2.24 0.00 N	1.69 0.00 N	1.51 0.00 N	1.27 0.00 N	1.50 0.00 N	0.93 0.00 N
ALBANY____4 23574	20.82 0.89 0.00 N	31.46 1.54 0.00 N	31.66 1.51 0.00 N	29.91 1.46 0.00 N	29.02 1.41 0.00 N	24.88 1.24 0.00 N	29.73 1.63 0.00 N	33.64 1.79 0.00 N	32.55 1.62 0.00 N	35.22 1.53 0.00 N	34.38 1.48 0.00 N	33.89 1.43 0.00 N	33.03 1.37 0.00 N	31.64 1.37 0.00 N	31.79 1.42 0.00 N	29.62 1.41 0.00 N	29.56 1.54 -0.01 N	34.08 1.68 0.00 N	45.00 2.24 0.00 N	35.14 1.69 0.00 N	32.56 1.51 0.00 N	30.57 1.27 0.00 N	29.36 1.50 0.00 N	20.58 0.93 0.00 N
ALBANY____LFGE 323615	20.92 1.00 0.00 N	31.59 1.68 0.00 N	31.77 1.62 0.00 N	30.01 1.56 0.00 N	29.13 1.51 0.00 N	25.00 1.36 0.00 N	29.91 1.80 0.00 N	33.89 2.04 0.00 N	32.83 1.90 0.00 N	35.59 1.91 0.00 N	34.75 1.85 0.00 N	34.26 1.81 0.00 N	33.40 1.74 0.00 N	31.99 1.72 0.00 N	32.15 1.78 0.00 N	29.94 1.73 0.00 N	29.89 1.87 -0.01 N	34.49 2.09 0.00 N	45.53 2.76 0.00 N	35.52 2.08 0.00 N	32.91 1.87 0.00 N	30.87 1.57 0.00 N	29.52 1.66 0.00 N	20.67 1.02 0.00 N
ALCOA_RYNLDS____DRP 24188	19.67 -0.25 0.00 N	29.49 -0.42 0.00 N	29.76 -0.39 0.00 N	28.04 -0.40 0.00 N	27.16 -0.46 0.00 N	23.25 -0.39 0.00 N	27.46 -0.65 0.00 N	30.67 -1.18 0.00 N	29.80 -1.14 0.00 N	32.57 -1.12 0.00 N	31.82 -1.08 0.00 N	31.45 -1.00 0.00 N	30.74 -0.92 0.00 N	29.32 -0.95 0.00 N	29.43 -0.94 0.00 N	27.29 -0.92 0.00 N	26.72 -1.29 0.00 N	30.85 -1.54 0.00 N	40.96 -1.80 0.00 N	32.04 -1.40 0.00 N	29.79 -1.26 0.00 N	28.58 -0.73 0.00 N	27.23 -0.63 0.00 N	19.51 -0.14 0.00 N
ALLEGHENY____COGEN 23514	19.89 -0.04 0.00 N	29.72 -0.20 0.00 N	29.63 -0.51 0.00 N	27.94 -0.51 0.00 N	27.27 -0.35 0.00 N	23.82 0.18 0.00 N	28.49 0.38 0.00 N	32.50 0.65 0.00 N	31.68 0.75 0.00 N	34.78 1.10 0.00 N	33.99 1.10 0.00 N	33.58 1.13 0.00 N	32.71 1.06 0.00 N	31.35 1.08 0.00 N	31.27 0.90 0.00 N	28.29 0.09 0.00 N	27.27 -0.75 0.00 N	32.01 -0.39 0.00 N	41.78 -0.98 0.00 N	32.73 -0.72 0.00 N	30.48 -0.57 0.00 N	28.63 -0.68 0.00 N	26.97 -0.88 0.00 N	18.81 -0.84 0.00 N
ALTONA_WT_PWR 323606	19.71 -0.21 0.00 N	29.84 -0.07 0.00 N	30.17 0.03 0.00 N	28.42 -0.03 0.00 N	27.37 -0.24 0.00 N	23.15 -0.48 0.00 N	27.58 -0.53 0.00 N	31.00 -0.85 0.00 N	30.12 -0.82 0.00 N	32.70 -0.99 0.00 N	31.95 -0.95 0.00 N	31.57 -0.89 0.00 N	30.82 -0.84 0.00 N	29.34 -0.93 0.00 N	29.54 -0.82 0.00 N	27.37 -0.84 0.00 N	27.03 -0.98 0.00 N	31.41 -0.99 0.00 N	41.63 -1.13 0.00 N	32.58 -0.87 0.00 N	30.15 -0.90 0.00 N	28.68 -0.63 0.00 N	27.55 -0.31 0.00 N	19.81 0.15 0.00 N
AMERICAN_REF_FUEL 24010	18.44 -1.49 0.00 N	27.46 -2.45 0.00 N	27.60 -2.54 0.00 N	26.08 -2.37 0.00 N	25.55 -2.07 0.00 N	22.22 -1.42 0.00 N	25.89 -2.22 0.00 N	29.44 -2.42 0.00 N	28.64 -2.29 0.00 N	31.34 -2.35 0.00 N	30.53 -2.37 0.00 N	30.16 -2.29 0.00 N	29.49 -2.17 0.00 N	28.18 -2.09 0.00 N	28.31 -2.06 0.00 N	26.16 -2.05 0.00 N	25.72 -2.29 0.00 N	30.00 -2.40 0.00 N	39.44 -3.32 0.00 N	30.76 -2.69 0.00 N	28.84 -2.20 0.00 N	27.41 -1.90 0.00 N	26.14 -1.71 0.00 N	18.26 -1.39 0.00 N
ARTHUR_KILL_GT_1 23520	23.95 1.60 -2.43 N	62.23 2.03 -30.29 N	31.95 1.80 0.00 N	30.11 1.67 0.00 N	45.47 1.52 -16.33 N	48.40 1.31 -23.45 N	51.16 1.95 -21.10 N	50.62 2.80 -15.97 N	546.51 3.03 -512.55 N	376.54 3.50 -339.35 N	81.44 3.36 -45.19 N	73.63 3.45 -37.72 N	46.56 3.26 -11.64 N	41.16 3.14 -7.76 N	35.55 2.96 -2.22 N	31.17 2.95 -0.01 N	32.96 3.03 -1.91 N	45.44 3.60 -9.44 N	56.80 4.63 -9.41 N	46.07 3.53 -9.09 N	48.18 3.37 -13.76 N	48.28 2.96 -16.01 N	37.38 2.48 -7.05 N	21.05 1.39 0.00 N
ARTHUR_KILL_2 23512	23.95 1.60 -2.43 N	62.23 2.03 -30.29 N	31.95 1.80 0.00 N	30.11 1.67 0.00 N	45.47 1.52 -16.33 N	48.40 1.31 -23.45 N	51.16 1.95 -21.10 N	50.62 2.80 -15.97 N	546.52 3.03 -512.55 N	376.54 3.50 -339.35 N	81.44 3.36 -45.19 N	73.63 3.45 -37.72 N	46.56 3.26 -11.64 N	41.16 3.14 -7.76 N	35.55 2.96 -2.22 N	31.17 2.95 -0.01 N	32.96 3.03 -1.91 N	45.44 3.60 -9.44 N	56.80 4.63 -9.41 N	46.07 3.53 -9.09 N	48.18 3.37 -13.76 N	48.28 2.96 -16.01 N	37.38 2.48 -7.05 N	21.05 1.39 0.00 N
ARTHUR_KILL_3 23513	21.11 -0.83 -2.02 N	29.25 -0.67 0.00 N	29.46 -0.69 0.00 N	27.75 -0.70 0.00 N	43.28 -0.66 -16.33 N	46.49 -0.60 -23.44 N	48.81 -0.39 -21.10 N	47.42 -0.40 -15.97 N	94.40 -0.49 -63.96 N	372.37 -0.50 -339.19 N	77.47 -0.60 -45.16 N	66.27 0.79 -33.04 N	40.78 3.19 -5.94 N	38.37 3.14 -4.96 N	35.22 3.13 -1.72 N	31.31 3.10 0.00 N	33.13 3.21 -1.91 N	45.62 3.77 -9.45 N	57.09 4.79 -9.53 N	46.21 3.66 -9.10 N	48.02 3.39 -13.58 N	48.03 2.86 -15.87 N	37.37 2.48 -7.04 N	21.06 1.40 0.00 N
ASHOKAN____ 23654	21.70 1.78 0.00 N	32.53 2.62 0.00 N	32.41 2.26 0.00 N	30.61 2.16 0.00 N	29.70 2.09 0.00 N	25.77 2.13 0.00 N	31.02 2.91 0.00 N	35.19 3.34 0.00 N	34.30 3.36 0.00 N	37.70 4.01 0.00 N	36.86 3.96 0.00 N	36.34 3.89 0.00 N	35.36 3.70 0.00 N	33.86 3.58 0.00 N	33.98 3.61 0.00 N	31.71 3.51 0.00 N	31.68 3.66 0.00 N	36.76 4.37 0.00 N	48.58 5.68 -0.13 N	37.46 4.00 -0.01 N	34.97 3.89 -0.03 N	32.69 3.37 -0.01 N	30.80 2.93 -0.01 N	21.39 1.74 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	21.45 1.53 0.00 N	31.96 2.05 0.00 N	32.07 1.93 0.00 N	30.24 1.80 0.00 N	29.36 1.74 0.00 N	25.14 1.50 0.00 N	30.29 2.18 0.00 N	34.84 2.99 0.00 N	34.04 3.10 0.00 N	37.16 3.47 0.00 N	36.25 3.36 0.00 N	35.77 3.32 0.00 N	34.79 3.13 0.00 N	33.31 3.04 0.00 N	33.40 3.04 0.00 N	31.22 3.01 0.00 N	31.13 3.11 0.00 N	36.06 3.67 0.00 N	52.69 4.71 -5.22 N	37.52 3.61 -0.46 N	35.51 3.43 -1.04 N	32.53 2.94 -0.27 N	30.98 2.58 -0.54 N	21.14 1.49 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	21.45 1.53 0.00 N	31.96 2.05 0.00 N	32.07 1.93 0.00 N	30.24 1.79 0.00 N	29.36 1.74 0.00 N	25.14 1.50 0.00 N	30.29 2.18 0.00 N	34.84 2.99 0.00 N	34.03 3.10 0.00 N	37.16 3.47 0.00 N	36.25 3.36 0.00 N	35.77 3.32 0.00 N	34.79 3.13 0.00 N	33.31 3.04 0.00 N	33.40 3.04 0.00 N	31.22 3.01 0.00 N	31.13 3.11 0.00 N	36.06 3.67 0.00 N	52.69 4.71 -5.22 N	37.52 3.61 -0.46 N	35.51 3.43 -1.04 N	32.53 2.94 -0.27 N	30.98 2.58 -0.54 N	21.15 1.49 0.00 N
ASTORIA_GT2_1 24094	21.45 1.53 0.00 N	31.97 2.06 0.00 N	32.08 1.94 0.00 N	30.25 1.81 0.00 N	29.37 1.76 0.00 N	25.15 1.51 0.00 N	30.31 2.20 0.00 N	34.86 3.01 0.00 N	34.05 3.12 0.00 N	37.18 3.49 0.00 N	36.26 3.37 0.00 N	35.80 3.34 0.00 N	34.80 3.15 0.00 N	33.33 3.06 0.00 N	33.42 3.05 0.00 N	31.23 3.02 0.00 N	31.16 3.14 0.00 N	36.08 3.68 0.00 N	52.70 4.72 -5.22 N	37.55 3.64 -0.46 N	35.53 3.44 -1.04 N	32.54 2.96 -0.27 N	30.99 2.60 -0.54 N	21.16 1.50 0.00 N

ASTORIA_GT2_2 24095	21.45 1.53 0.00 N	31.97 2.06 0.00 N	32.08 1.94 0.00 N	30.25 1.81 0.00 N	29.37 1.76 0.00 N	25.15 1.51 0.00 N	30.31 2.20 0.00 N	34.86 3.01 0.00 N	34.05 3.12 0.00 N	37.18 3.49 0.00 N	36.26 3.37 0.00 N	35.80 3.34 0.00 N	34.80 3.15 0.00 N	33.33 3.06 0.00 N	33.42 3.05 0.00 N	31.23 3.02 0.00 N	31.16 3.14 0.00 N	36.08 3.68 0.00 N	52.70 4.72 -5.22 N	37.55 3.64 -0.46 N	35.53 3.44 -1.04 N	32.54 2.96 -0.27 N	30.99 2.60 -0.54 N	21.16 1.50 0.00 N
ASTORIA_GT2_3 24096	21.45 1.53 0.00 N	31.97 2.06 0.00 N	32.08 1.94 0.00 N	30.25 1.81 0.00 N	29.37 1.76 0.00 N	25.15 1.51 0.00 N	30.31 2.20 0.00 N	34.86 3.01 0.00 N	34.05 3.12 0.00 N	37.18 3.49 0.00 N	36.26 3.37 0.00 N	35.80 3.34 0.00 N	34.80 3.15 0.00 N	33.33 3.06 0.00 N	33.42 3.05 0.00 N	31.23 3.02 0.00 N	31.16 3.14 0.00 N	36.08 3.68 0.00 N	52.70 4.72 -5.22 N	37.55 3.64 -0.46 N	35.53 3.44 -1.04 N	32.54 2.96 -0.27 N	30.99 2.60 -0.54 N	21.16 1.50 0.00 N
ASTORIA_GT2_4 24097	21.45 1.53 0.00 N	31.97 2.06 0.00 N	32.08 1.94 0.00 N	30.25 1.81 0.00 N	29.37 1.76 0.00 N	25.15 1.51 0.00 N	30.31 2.20 0.00 N	34.86 3.01 0.00 N	34.05 3.12 0.00 N	37.18 3.49 0.00 N	36.26 3.37 0.00 N	35.80 3.34 0.00 N	34.80 3.15 0.00 N	33.33 3.06 0.00 N	33.42 3.05 0.00 N	31.23 3.02 0.00 N	31.16 3.14 0.00 N	36.08 3.68 0.00 N	52.70 4.72 -5.22 N	37.55 3.64 -0.46 N	35.53 3.44 -1.04 N	32.54 2.96 -0.27 N	30.99 2.60 -0.54 N	21.16 1.50 0.00 N
ASTORIA_GT3_1 24098	21.45 1.53 0.00 N	31.97 2.06 0.00 N	32.08 1.94 0.00 N	30.25 1.81 0.00 N	29.37 1.76 0.00 N	25.15 1.51 0.00 N	30.31 2.20 0.00 N	34.86 3.01 0.00 N	34.05 3.12 0.00 N	37.18 3.49 0.00 N	36.26 3.37 0.00 N	35.80 3.34 0.00 N	34.80 3.15 0.00 N	33.33 3.06 0.00 N	33.42 3.05 0.00 N	31.23 3.02 0.00 N	31.16 3.14 0.00 N	36.08 3.68 0.00 N	52.70 4.72 -5.22 N	37.55 3.64 -0.46 N	35.53 3.44 -1.04 N	32.54 2.96 -0.27 N	30.99 2.60 -0.54 N	21.16 1.50 0.00 N
ASTORIA_GT3_2 24099	21.45 1.53 0.00 N	31.97 2.06 0.00 N	32.08 1.94 0.00 N	30.25 1.81 0.00 N	29.37 1.76 0.00 N	25.15 1.51 0.00 N	30.31 2.20 0.00 N	34.86 3.01 0.00 N	34.05 3.12 0.00 N	37.18 3.49 0.00 N	36.26 3.37 0.00 N	35.80 3.34 0.00 N	34.80 3.15 0.00 N	33.33 3.06 0.00 N	33.42 3.05 0.00 N	31.23 3.02 0.00 N	31.16 3.14 0.00 N	36.08 3.68 0.00 N	52.70 4.72 -5.22 N	37.55 3.64 -0.46 N	35.53 3.44 -1.04 N	32.54 2.96 -0.27 N	30.99 2.60 -0.54 N	21.16 1.50 0.00 N
ASTORIA_GT3_3 24100	21.45 1.53 0.00 N	31.97 2.06 0.00 N	32.08 1.94 0.00 N	30.25 1.81 0.00 N	29.37 1.76 0.00 N	25.15 1.51 0.00 N	30.31 2.20 0.00 N	34.86 3.01 0.00 N	34.05 3.12 0.00 N	37.18 3.49 0.00 N	36.26 3.37 0.00 N	35.80 3.34 0.00 N	34.80 3.15 0.00 N	33.33 3.06 0.00 N	33.42 3.05 0.00 N	31.23 3.02 0.00 N	31.16 3.14 0.00 N	36.08 3.68 0.00 N	52.70 4.72 -5.22 N	37.55 3.64 -0.46 N	35.53 3.44 -1.04 N	32.54 2.96 -0.27 N	30.99 2.60 -0.54 N	21.16 1.50 0.00 N
ASTORIA_GT3_4 24101	21.45 1.53 0.00 N	31.97 2.06 0.00 N	32.08 1.94 0.00 N	30.25 1.81 0.00 N	29.37 1.76 0.00 N	25.15 1.51 0.00 N	30.31 2.20 0.00 N	34.86 3.01 0.00 N	34.05 3.12 0.00 N	37.18 3.49 0.00 N	36.26 3.37 0.00 N	35.80 3.34 0.00 N	34.80 3.15 0.00 N	33.33 3.06 0.00 N	33.42 3.05 0.00 N	31.23 3.02 0.00 N	31.16 3.14 0.00 N	36.08 3.68 0.00 N	52.70 4.72 -5.22 N	37.55 3.64 -0.46 N	35.53 3.44 -1.04 N	32.54 2.96 -0.27 N	30.99 2.60 -0.54 N	21.16 1.50 0.00 N
ASTORIA_GT4_1 24102	21.45 1.53 0.00 N	31.97 2.06 0.00 N	32.08 1.94 0.00 N	30.25 1.81 0.00 N	29.37 1.76 0.00 N	25.15 1.51 0.00 N	30.31 2.20 0.00 N	34.86 3.01 0.00 N	34.05 3.12 0.00 N	37.18 3.49 0.00 N	36.26 3.37 0.00 N	35.80 3.34 0.00 N	34.80 3.15 0.00 N	33.33 3.06 0.00 N	33.42 3.05 0.00 N	31.23 3.02 0.00 N	31.16 3.14 0.00 N	36.08 3.68 0.00 N	52.70 4.72 -5.22 N	37.55 3.64 -0.46 N	35.53 3.44 -1.04 N	32.54 2.96 -0.27 N	30.99 2.60 -0.54 N	21.16 1.50 0.00 N
ASTORIA_GT4_2 24103	21.45 1.53 0.00 N	31.97 2.06 0.00 N	32.08 1.94 0.00 N	30.25 1.81 0.00 N	29.37 1.76 0.00 N	25.15 1.51 0.00 N	30.31 2.20 0.00 N	34.86 3.01 0.00 N	34.05 3.12 0.00 N	37.18 3.49 0.00 N	36.26 3.37 0.00 N	35.80 3.34 0.00 N	34.80 3.15 0.00 N	33.33 3.06 0.00 N	33.42 3.05 0.00 N	31.23 3.02 0.00 N	31.16 3.14 0.00 N	36.08 3.68 0.00 N	52.70 4.72 -5.22 N	37.55 3.64 -0.46 N	35.53 3.44 -1.04 N	32.54 2.96 -0.27 N	30.99 2.60 -0.54 N	21.16 1.50 0.00 N
ASTORIA_GT4_3 24104	21.45 1.53 0.00 N	31.97 2.06 0.00 N	32.08 1.94 0.00 N	30.25 1.81 0.00 N	29.37 1.76 0.00 N	25.15 1.51 0.00 N	30.31 2.20 0.00 N	34.86 3.01 0.00 N	34.05 3.12 0.00 N	37.18 3.49 0.00 N	36.26 3.37 0.00 N	35.80 3.34 0.00 N	34.80 3.15 0.00 N	33.33 3.06 0.00 N	33.42 3.05 0.00 N	31.23 3.02 0.00 N	31.16 3.14 0.00 N	36.08 3.68 0.00 N	52.70 4.72 -5.22 N	37.55 3.64 -0.46 N	35.53 3.44 -1.04 N	32.54 2.96 -0.27 N	30.99 2.60 -0.54 N	21.16 1.50 0.00 N
ASTORIA_GT4_4 24105	21.45 1.53 0.00 N	31.97 2.06 0.00 N	32.08 1.94 0.00 N	30.25 1.81 0.00 N	29.37 1.76 0.00 N	25.15 1.51 0.00 N	30.31 2.20 0.00 N	34.86 3.01 0.00 N	34.05 3.12 0.00 N	37.18 3.49 0.00 N	36.26 3.37 0.00 N	35.80 3.34 0.00 N	34.80 3.15 0.00 N	33.33 3.06 0.00 N	33.42 3.05 0.00 N	31.23 3.02 0.00 N	31.16 3.14 0.00 N	36.08 3.68 0.00 N	52.70 4.72 -5.22 N	37.55 3.64 -0.46 N	35.53 3.44 -1.04 N	32.54 2.96 -0.27 N	30.99 2.60 -0.54 N	21.16 1.50 0.00 N
ASTORIA_GT_1 23523	21.45 1.53 0.00 N	31.97 2.06 0.00 N	32.08 1.94 0.00 N	30.25 1.81 0.00 N	29.37 1.76 0.00 N	25.15 1.51 0.00 N	30.31 2.20 0.00 N	34.86 3.01 0.00 N	34.05 3.12 0.00 N	37.18 3.49 0.00 N	36.26 3.37 0.00 N	35.80 3.34 0.00 N	34.80 3.15 0.00 N	33.33 3.06 0.00 N	33.42 3.05 0.00 N	31.23 3.02 0.00 N	31.16 3.14 0.00 N	36.08 3.68 0.00 N	52.70 4.72 -5.22 N	37.55 3.64 -0.46 N	35.53 3.44 -1.04 N	32.54 2.96 -0.27 N	30.99 2.60 -0.54 N	21.16 1.50 0.00 N
ASTORIA_GT_10 24110	21.56 1.64 0.00 N	32.17 2.26 0.00 N	32.25 2.11 0.00 N	30.43 1.98 0.00 N	29.52 1.91 0.00 N	25.28 1.65 0.00 N	30.48 2.37 0.00 N	35.05 3.20 0.00 N	34.24 3.30 0.00 N	37.36 3.67 0.00 N	36.54 3.64 0.00 N	38.30 3.61 -2.24 N	35.08 3.42 0.00 N	33.61 3.34 0.00 N	33.69 3.32 0.00 N	31.47 3.26 0.00 N	31.38 3.36 0.00 N	36.37 3.97 0.00 N	53.03 5.05 -5.22 N	37.74 3.84 -0.46 N	35.68 3.60 -1.04 N	32.68 3.10 -0.27 N	31.08 2.69 -0.54 N	21.20 1.55 0.00 N
ASTORIA_GT_11 24225	21.56 1.64 0.00 N	32.17 2.26 0.00 N	32.25 2.11 0.00 N	30.43 1.98 0.00 N	29.52 1.91 0.00 N	25.28 1.65 0.00 N	30.48 2.37 0.00 N	35.05 3.20 0.00 N	34.24 3.30 0.00 N	37.36 3.67 0.00 N	36.54 3.64 0.00 N	38.30 3.61 -2.24 N	35.08 3.42 0.00 N	33.61 3.34 0.00 N	33.69 3.32 0.00 N	31.47 3.26 0.00 N	31.38 3.36 0.00 N	36.37 3.97 0.00 N	53.03 5.05 -5.22 N	37.74 3.84 -0.46 N	35.68 3.60 -1.04 N	32.68 3.10 -0.27 N	31.08 2.69 -0.54 N	21.20 1.55 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
ASTORIA_GT_12 24226	21.56 1.64 0.00 N	32.17 2.26 0.00 N	32.25 2.11 0.00 N	30.43 1.98 0.00 N	29.52 1.91 0.00 N	25.28 1.65 0.00 N	30.48 2.37 0.00 N	35.05 3.20 0.00 N	34.24 3.30 0.00 N	37.36 3.67 0.00 N	36.54 3.64 0.00 N	38.30 3.61 -2.24 N	35.08 3.42 0.00 N	33.61 3.34 0.00 N	33.69 3.32 0.00 N	31.47 3.26 0.00 N	31.38 3.36 0.00 N	36.37 3.97 0.00 N	53.03 5.05 -5.22 N	37.74 3.84 -0.46 N	35.68 3.60 -1.04 N	32.68 3.10 -0.27 N	31.08 2.69 -0.54 N	21.20 1.55 0.00 N	
ASTORIA_GT_13 24227	21.56 1.64 0.00 N	32.17 2.26 0.00 N	32.25 2.11 0.00 N	30.43 1.98 0.00 N	29.52 1.91 0.00 N	25.28 1.65 0.00 N	30.48 2.37 0.00 N	35.05 3.20 0.00 N	34.24 3.30 0.00 N	37.36 3.67 0.00 N	36.54 3.64 0.00 N	38.30 3.61 -2.24 N	35.08 3.42 0.00 N	33.61 3.34 0.00 N	33.69 3.32 0.00 N	31.47 3.26 0.00 N	31.38 3.36 0.00 N	36.37 3.97 0.00 N	53.03 5.05 -5.22 N	37.74 3.84 -0.46 N	35.68 3.60 -1.04 N	32.68 3.10 -0.27 N	31.08 2.69 -0.54 N	21.20 1.55 0.00 N	
ASTORIA_GT_5 24106	21.45 1.53 0.00 N	31.97 2.06 0.00 N	32.08 1.94 0.00 N	30.25 1.81 0.00 N	29.37 1.76 0.00 N	25.15 1.51 0.00 N	30.31 2.20 0.00 N	34.86 3.01 0.00 N	34.05 3.12 0.00 N	37.18 3.49 0.00 N	36.26 3.37 0.00 N	35.80 3.34 0.00 N	34.80 3.15 0.00 N	33.33 3.06 0.00 N	33.42 3.05 0.00 N	31.23 3.02 0.00 N	31.16 3.14 0.00 N	36.08 3.68 0.00 N	52.70 4.72 -5.22 N	37.55 3.64 -0.46 N	35.53 3.44 -1.04 N	32.54 2.96 -0.27 N	30.99 2.60 -0.54 N	21.16 1.50 0.00 N	
ASTORIA_GT_7 24107	21.45 1.53 0.00 N	31.97 2.06 0.00 N	32.08 1.94 0.00 N	30.25 1.81 0.00 N	29.37 1.76 0.00 N	25.15 1.51 0.00 N	30.31 2.20 0.00 N	34.86 3.01 0.00 N	34.05 3.12 0.00 N	37.18 3.49 0.00 N	36.26 3.37 0.00 N	35.80 3.34 0.00 N	34.80 3.15 0.00 N	33.33 3.06 0.00 N	33.42 3.05 0.00 N	31.23 3.02 0.00 N	31.16 3.14 0.00 N	36.08 3.68 0.00 N	52.70 4.72 -5.22 N	37.55 3.64 -0.46 N	35.53 3.44 -1.04 N	32.54 2.96 -0.27 N	30.99 2.60 -0.54 N	21.16 1.50 0.00 N	
ASTORIA_GT_8 24108	21.45 1.53 0.00 N	31.97 2.06 0.00 N	32.08 1.94 0.00 N	30.25 1.81 0.00 N	29.37 1.76 0.00 N	25.15 1.51 0.00 N	30.31 2.20 0.00 N	34.86 3.01 0.00 N	34.05 3.12 0.00 N	37.18 3.49 0.00 N	36.26 3.37 0.00 N	35.80 3.34 0.00 N	34.80 3.15 0.00 N	33.33 3.06 0.00 N	33.42 3.05 0.00 N	31.23 3.02 0.00 N	31.16 3.14 0.00 N	36.08 3.68 0.00 N	52.70 4.72 -5.22 N	37.55 3.64 -0.46 N	35.53 3.44 -1.04 N	32.54 2.96 -0.27 N	30.99 2.60 -0.54 N	21.16 1.50 0.00 N	
ASTORIA___2 24149	21.45 1.53 0.00 N	31.97 2.06 0.00 N	32.08 1.94 0.00 N	30.25 1.81 0.00 N	29.37 1.76 0.00 N	25.15 1.51 0.00 N	30.31 2.20 0.00 N	34.86 3.01 0.00 N	34.05 3.12 0.00 N	37.18 3.49 0.00 N	36.26 3.37 0.00 N	35.80 3.34 0.00 N	34.80 3.15 0.00 N	33.33 3.06 0.00 N	33.42 3.05 0.00 N	31.23 3.02 0.00 N	31.16 3.14 0.00 N	36.08 3.68 0.00 N	52.70 4.72 -5.22 N	37.55 3.64 -0.46 N	35.53 3.44 -1.04 N	32.54 2.96 -0.27 N	30.99 2.60 -0.54 N	21.16 1.50 0.00 N	
ASTORIA___3 23516	21.56 1.64 0.00 N	32.17 2.26 0.00 N	32.25 2.11 0.00 N	30.43 1.98 0.00 N	29.52 1.91 0.00 N	25.28 1.65 0.00 N	30.48 2.37 0.00 N	35.05 3.20 0.00 N	34.24 3.30 0.00 N	37.36 3.67 0.00 N	36.54 3.64 0.00 N	38.30 3.61 -2.24 N	35.08 3.42 0.00 N	33.61 3.34 0.00 N	33.69 3.32 0.00 N	31.47 3.26 0.00 N	31.38 3.36 0.00 N	36.37 3.97 0.00 N	53.03 5.05 -5.22 N	37.74 3.84 -0.46 N	35.68 3.60 -1.04 N	32.68 3.10 -0.27 N	31.08 2.69 -0.54 N	21.20 1.55 0.00 N	
ASTORIA___4 23517	21.45 1.53 0.00 N	31.97 2.06 0.00 N	32.08 1.94 0.00 N	30.25 1.81 0.00 N	29.37 1.76 0.00 N	25.15 1.51 0.00 N	30.31 2.20 0.00 N	34.86 3.01 0.00 N	34.05 3.12 0.00 N	37.18 3.49 0.00 N	36.26 3.37 0.00 N	35.80 3.34 0.00 N	34.80 3.15 0.00 N	33.33 3.06 0.00 N	33.42 3.05 0.00 N	31.23 3.02 0.00 N	31.16 3.14 0.00 N	36.08 3.68 0.00 N	52.70 4.72 -5.22 N	37.55 3.64 -0.46 N	35.53 3.44 -1.04 N	32.54 2.96 -0.27 N	30.99 2.60 -0.54 N	21.16 1.50 0.00 N	
ASTORIA___5 23518	21.45 1.53 0.00 N	31.97 2.06 0.00 N	32.08 1.94 0.00 N	30.25 1.81 0.00 N	29.37 1.76 0.00 N	25.15 1.51 0.00 N	30.31 2.20 0.00 N	34.86 3.01 0.00 N	34.05 3.12 0.00 N	37.18 3.49 0.00 N	36.26 3.37 0.00 N	35.80 3.34 0.00 N	34.80 3.15 0.00 N	33.33 3.06 0.00 N	33.42 3.05 0.00 N	31.23 3.02 0.00 N	31.16 3.14 0.00 N	36.08 3.68 0.00 N	52.70 4.72 -5.22 N	37.55 3.64 -0.46 N	35.53 3.44 -1.04 N	32.54 2.96 -0.27 N	30.99 2.60 -0.54 N	21.16 1.50 0.00 N	
AST_ENERGY_2_CC3 323677	21.52 1.59 0.00 N	32.17 2.25 0.00 N	32.24 2.09 0.00 N	30.46 2.01 0.00 N	29.54 1.93 0.00 N	25.31 1.67 0.00 N	30.51 2.40 0.00 N	35.03 3.18 0.00 N	34.17 3.24 0.00 N	37.29 3.61 0.00 N	36.47 3.57 0.00 N	35.96 3.51 0.00 N	34.98 3.33 0.00 N	33.54 3.27 0.00 N	33.62 3.26 0.00 N	31.45 3.24 0.00 N	31.35 3.33 0.00 N	36.30 3.91 0.00 N	53.30 4.98 -5.56 N	37.71 3.77 -0.49 N	35.67 3.51 -1.11 N	32.60 3.00 -0.29 N	31.04 2.61 -0.57 N	21.17 1.51 0.00 N	
AST_ENERGY_2_CC4 323678	21.52 1.59 0.00 N	32.17 2.25 0.00 N	32.24 2.09 0.00 N	30.46 2.01 0.00 N	29.54 1.93 0.00 N	25.31 1.67 0.00 N	30.51 2.40 0.00 N	35.03 3.18 0.00 N	34.17 3.24 0.00 N	37.29 3.61 0.00 N	36.47 3.57 0.00 N	35.96 3.51 0.00 N	34.98 3.33 0.00 N	33.54 3.27 0.00 N	33.62 3.26 0.00 N	31.45 3.24 0.00 N	31.35 3.33 0.00 N	36.30 3.91 0.00 N	53.30 4.98 -5.56 N	37.71 3.77 -0.49 N	35.67 3.51 -1.11 N	32.60 3.00 -0.29 N	31.04 2.61 -0.57 N	21.17 1.51 0.00 N	
ATHENS_STG_1 23668	20.89 0.97 0.00 N	31.42 1.50 0.00 N	31.58 1.43 0.00 N	29.83 1.38 0.00 N	28.94 1.33 0.00 N	24.79 1.15 0.00 N	29.73 1.62 0.00 N	33.90 2.06 0.00 N	32.93 2.00 0.00 N	35.84 2.15 0.00 N	34.99 2.10 0.00 N	34.51 2.06 0.00 N	33.63 1.98 0.00 N	32.20 1.94 0.00 N	32.31 1.95 0.00 N	30.13 1.92 0.00 N	30.01 1.99 0.00 N	34.72 2.32 0.00 N	45.91 3.03 -0.12 N	35.77 2.31 -0.01 N	33.18 2.11 -0.02 N	31.08 1.76 -0.01 N	29.42 1.55 -0.01 N	20.56 0.91 0.00 N	
ATHENS_STG_2 23670	20.89 0.97 0.00 N	31.42 1.50 0.00 N	31.58 1.43 0.00 N	29.83 1.38 0.00 N	28.94 1.33 0.00 N	24.79 1.15 0.00 N	29.73 1.62 0.00 N	33.90 2.06 0.00 N	32.93 2.00 0.00 N	35.84 2.15 0.00 N	34.99 2.10 0.00 N	34.51 2.06 0.00 N	33.63 1.98 0.00 N	32.20 1.94 0.00 N	32.31 1.95 0.00 N	30.13 1.92 0.00 N	30.01 1.99 0.00 N	34.72 2.32 0.00 N	45.91 3.03 -0.12 N	35.77 2.31 -0.01 N	33.18 2.11 -0.02 N	31.08 1.76 -0.01 N	29.42 1.55 -0.01 N	20.56 0.91 0.00 N	
ATHENS_STG_3	20.89	31.42	31.58	29.83	28.94	24.79	29.73	33.90	32.93	35.84	34.99	34.51	33.63	32.20	32.31	30.13	30.01	34.72	45.91	35.77	33.18	31.08	29.42	20.56	

23677		0.97 0.00 N	1.50 0.00 N	1.43 0.00 N	1.38 0.00 N	1.33 0.00 N	1.15 0.00 N	1.62 0.00 N	2.06 0.00 N	2.00 0.00 N	2.15 0.00 N	2.10 0.00 N	2.06 0.00 N	1.98 0.00 N	1.94 0.00 N	1.95 0.00 N	1.92 0.00 N	1.99 0.00 N	2.32 0.00 N	3.03 -0.12 N	2.31 -0.01 N	2.11 -0.02 N	1.76 -0.01 N	1.55 -0.01 N	0.91 0.00 N
BARRETT_IC_1 23704		21.73 1.80 0.00 N	32.51 2.60 0.00 N	32.50 2.36 0.00 N	30.69 2.24 0.00 N	29.83 2.21 0.00 N	25.59 1.95 0.00 N	30.72 2.61 0.00 N	35.34 3.49 0.00 N	49.21 3.63 -14.65 N	157.64 4.24 -119.72 N	105.96 3.80 -69.26 N	133.96 3.71 -97.80 N	111.33 3.59 -76.08 N	58.03 3.46 -24.30 N	78.31 3.39 -44.55 N	67.09 3.48 -35.40 N	255.41 3.54 -223.85 N	256.88 4.07 -220.41 N	310.13 5.45 -261.92 N	337.47 4.24 -299.79 N	41.33 4.02 -6.26 N	40.42 3.60 -7.51 N	32.07 3.03 -1.18 N	21.36 1.71 0.00 N
BARRETT_IC_10 23701		21.73 1.80 0.00 N	32.51 2.60 0.00 N	32.50 2.36 0.00 N	30.69 2.24 0.00 N	29.83 2.21 0.00 N	25.59 1.95 0.00 N	30.72 2.61 0.00 N	35.34 3.49 0.00 N	49.21 3.63 -14.65 N	157.64 4.24 -119.72 N	105.96 3.80 -69.26 N	133.96 3.71 -97.80 N	111.33 3.59 -76.08 N	58.03 3.46 -24.30 N	78.31 3.39 -44.55 N	67.09 3.48 -35.40 N	255.41 3.54 -223.85 N	256.88 4.07 -220.41 N	310.13 5.45 -261.92 N	337.47 4.24 -299.79 N	41.33 4.02 -6.26 N	40.42 3.60 -7.51 N	32.07 3.03 -1.18 N	21.36 1.71 0.00 N
BARRETT_IC_11 23702		21.73 1.80 0.00 N	32.51 2.60 0.00 N	32.50 2.36 0.00 N	30.69 2.24 0.00 N	29.83 2.21 0.00 N	25.59 1.95 0.00 N	30.72 2.61 0.00 N	35.34 3.49 0.00 N	49.21 3.63 -14.65 N	157.64 4.24 -119.72 N	105.96 3.80 -69.26 N	133.96 3.71 -97.80 N	111.33 3.59 -76.08 N	58.03 3.46 -24.30 N	78.31 3.39 -44.55 N	67.09 3.48 -35.40 N	255.41 3.54 -223.85 N	256.88 4.07 -220.41 N	310.13 5.45 -261.92 N	337.47 4.24 -299.79 N	41.33 4.02 -6.26 N	40.42 3.60 -7.51 N	32.07 3.03 -1.18 N	21.36 1.71 0.00 N
BARRETT_IC_12 23703		21.73 1.80 0.00 N	32.51 2.60 0.00 N	32.50 2.36 0.00 N	30.69 2.24 0.00 N	29.83 2.21 0.00 N	25.59 1.95 0.00 N	30.72 2.61 0.00 N	35.34 3.49 0.00 N	49.21 3.63 -14.65 N	157.64 4.24 -119.72 N	105.96 3.80 -69.26 N	133.96 3.71 -97.80 N	111.33 3.59 -76.08 N	58.03 3.46 -24.30 N	78.31 3.39 -44.55 N	67.09 3.48 -35.40 N	255.41 3.54 -223.85 N	256.88 4.07 -220.41 N	310.13 5.45 -261.92 N	337.47 4.24 -299.79 N	41.33 4.02 -6.26 N	40.42 3.60 -7.51 N	32.07 3.03 -1.18 N	21.36 1.71 0.00 N
BARRETT_IC_2 23705		21.73 1.80 0.00 N	32.51 2.60 0.00 N	32.50 2.36 0.00 N	30.69 2.24 0.00 N	29.83 2.21 0.00 N	25.59 1.95 0.00 N	30.72 2.61 0.00 N	35.34 3.49 0.00 N	49.21 3.63 -14.65 N	157.64 4.24 -119.72 N	105.96 3.80 -69.26 N	133.96 3.71 -97.80 N	111.33 3.59 -76.08 N	58.03 3.46 -24.30 N	78.31 3.39 -44.55 N	67.09 3.48 -35.40 N	255.41 3.54 -223.85 N	256.88 4.07 -220.41 N	310.13 5.45 -261.92 N	337.47 4.24 -299.79 N	41.33 4.02 -6.26 N	40.42 3.60 -7.51 N	32.07 3.03 -1.18 N	21.36 1.71 0.00 N
BARRETT_IC_3 23706		21.73 1.80 0.00 N	32.51 2.60 0.00 N	32.50 2.36 0.00 N	30.69 2.24 0.00 N	29.83 2.21 0.00 N	25.59 1.95 0.00 N	30.72 2.61 0.00 N	35.34 3.49 0.00 N	49.21 3.63 -14.65 N	157.64 4.24 -119.72 N	105.96 3.80 -69.26 N	133.96 3.71 -97.80 N	111.33 3.59 -76.08 N	58.03 3.46 -24.30 N	78.31 3.39 -44.55 N	67.09 3.48 -35.40 N	255.41 3.54 -223.85 N	256.88 4.07 -220.41 N	310.13 5.45 -261.92 N	337.47 4.24 -299.79 N	41.33 4.02 -6.26 N	40.42 3.60 -7.51 N	32.07 3.03 -1.18 N	21.36 1.71 0.00 N
BARRETT_IC_4 23707		21.73 1.80 0.00 N	32.51 2.60 0.00 N	32.50 2.36 0.00 N	30.69 2.24 0.00 N	29.83 2.21 0.00 N	25.59 1.95 0.00 N	30.72 2.61 0.00 N	35.34 3.49 0.00 N	49.21 3.63 -14.65 N	157.64 4.24 -119.72 N	105.96 3.80 -69.26 N	133.96 3.71 -97.80 N	111.33 3.59 -76.08 N	58.03 3.46 -24.30 N	78.31 3.39 -44.55 N	67.09 3.48 -35.40 N	255.41 3.54 -223.85 N	256.88 4.07 -220.41 N	310.13 5.45 -261.92 N	337.47 4.24 -299.79 N	41.33 4.02 -6.26 N	40.42 3.60 -7.51 N	32.07 3.03 -1.18 N	21.36 1.71 0.00 N
BARRETT_IC_5 23708		21.73 1.80 0.00 N	32.51 2.60 0.00 N	32.50 2.36 0.00 N	30.69 2.24 0.00 N	29.83 2.21 0.00 N	25.59 1.95 0.00 N	30.72 2.61 0.00 N	35.34 3.49 0.00 N	49.21 3.63 -14.65 N	157.64 4.24 -119.72 N	105.96 3.80 -69.26 N	133.96 3.71 -97.80 N	111.33 3.59 -76.08 N	58.03 3.46 -24.30 N	78.31 3.39 -44.55 N	67.09 3.48 -35.40 N	255.41 3.54 -223.85 N	256.88 4.07 -220.41 N	310.13 5.45 -261.92 N	337.47 4.24 -299.79 N	41.33 4.02 -6.26 N	40.42 3.60 -7.51 N	32.07 3.03 -1.18 N	21.36 1.71 0.00 N
BARRETT_IC_6 23709		21.73 1.80 0.00 N	32.51 2.60 0.00 N	32.50 2.36 0.00 N	30.69 2.24 0.00 N	29.83 2.21 0.00 N	25.59 1.95 0.00 N	30.72 2.61 0.00 N	35.34 3.49 0.00 N	49.21 3.63 -14.65 N	157.64 4.24 -119.72 N	105.96 3.80 -69.26 N	133.96 3.71 -97.80 N	111.33 3.59 -76.08 N	58.03 3.46 -24.30 N	78.31 3.39 -44.55 N	67.09 3.48 -35.40 N	255.41 3.54 -223.85 N	256.88 4.07 -220.41 N	310.13 5.45 -261.92 N	337.47 4.24 -299.79 N	41.33 4.02 -6.26 N	40.42 3.60 -7.51 N	32.07 3.03 -1.18 N	21.36 1.71 0.00 N
BARRETT_IC_7 23710		21.73 1.80 0.00 N	32.51 2.60 0.00 N	32.50 2.36 0.00 N	30.69 2.24 0.00 N	29.83 2.21 0.00 N	25.59 1.95 0.00 N	30.72 2.61 0.00 N	35.34 3.49 0.00 N	49.21 3.63 -14.65 N	157.64 4.24 -119.72 N	105.96 3.80 -69.26 N	133.96 3.71 -97.80 N	111.33 3.59 -76.08 N	58.03 3.46 -24.30 N	78.31 3.39 -44.55 N	67.09 3.48 -35.40 N	255.41 3.54 -223.85 N	256.88 4.07 -220.41 N	310.13 5.45 -261.92 N	337.47 4.24 -299.79 N	41.33 4.02 -6.26 N	40.42 3.60 -7.51 N	32.07 3.03 -1.18 N	21.36 1.71 0.00 N
BARRETT_IC_8 23711		21.73 1.80 0.00 N	32.51 2.60 0.00 N	32.50 2.36 0.00 N	30.69 2.24 0.00 N	29.83 2.21 0.00 N	25.59 1.95 0.00 N	30.72 2.61 0.00 N	35.34 3.49 0.00 N	49.21 3.63 -14.65 N	157.64 4.24 -119.72 N	105.96 3.80 -69.26 N	133.96 3.71 -97.80 N	111.33 3.59 -76.08 N	58.03 3.46 -24.30 N	78.31 3.39 -44.55 N	67.09 3.48 -35.40 N	255.41 3.54 -223.85 N	256.88 4.07 -220.41 N	310.13 5.45 -261.92 N	337.47 4.24 -299.79 N	41.33 4.02 -6.26 N	40.42 3.60 -7.51 N	32.07 3.03 -1.18 N	21.36 1.71 0.00 N
BARRETT_IC_9 23700		21.73 1.80 0.00 N	32.51 2.60 0.00 N	32.50 2.36 0.00 N	30.69 2.24 0.00 N	29.83 2.21 0.00 N	25.59 1.95 0.00 N	30.72 2.61 0.00 N	35.34 3.49 0.00 N	49.21 3.63 -14.65 N	157.64 4.24 -119.72 N	105.96 3.80 -69.26 N	133.96 3.71 -97.80 N	111.33 3.59 -76.08 N	58.03 3.46 -24.30 N	78.31 3.39 -44.55 N	67.09 3.48 -35.40 N	255.41 3.54 -223.85 N	256.88 4.07 -220.41 N	310.13 5.45 -261.92 N	337.47 4.24 -299.79 N	41.33 4.02 -6.26 N	40.42 3.60 -7.51 N	32.07 3.03 -1.18 N	21.36 1.71 0.00 N
BARRETT___1 23545		21.73 1.80 0.00 N	32.51 2.60 0.00 N	32.50 2.36 0.00 N	30.69 2.24 0.00 N	29.83 2.21 0.00 N	25.59 1.95 0.00 N	30.72 2.61 0.00 N	35.34 3.49 0.00 N	49.21 3.63 -14.65 N	157.64 4.24 -119.72 N	105.96 3.80 -69.26 N	133.96 3.71 -97.80 N	111.33 3.59 -76.08 N	58.03 3.46 -24.30 N	78.31 3.39 -44.55 N	67.09 3.48 -35.40 N	255.41 3.54 -223.85 N	256.88 4.07 -220.41 N	310.13 5.45 -261.92 N	337.47 4.24 -299.79 N	41.33 4.02 -6.26 N	40.42 3.60 -7.51 N	32.07 3.03 -1.18 N	21.36 1.71 0.00 N

BARRETT___2 23546	21.73 1.80 0.00 N	32.51 2.60 0.00 N	32.50 2.36 0.00 N	30.69 2.24 0.00 N	29.83 2.21 0.00 N	25.59 1.95 0.00 N	30.72 2.61 0.00 N	35.34 3.49 0.00 N	49.21 3.63 -14.65 N	157.64 4.24 -119.72 N	105.96 3.80 -69.26 N	133.96 3.71 -97.80 N	111.33 3.59 -76.08 N	58.03 3.46 -24.30 N	78.31 3.39 -44.55 N	67.09 3.48 -35.40 N	255.41 3.54 -223.85 N	256.88 4.07 -220.41 N	310.13 5.45 -261.92 N	337.47 4.24 -299.79 N	41.33 4.02 -6.26 N	40.42 3.60 -7.51 N	32.07 3.03 -1.18 N	21.36 1.71 0.00 N
BAYONEEC___CTG1 323682	21.53 1.60 0.00 N	32.19 2.27 0.00 N	32.04 1.90 0.00 N	27.81 -0.64 0.00 N	43.36 -0.58 -16.33 N	46.55 -0.53 -23.44 N	48.88 -0.32 -21.10 N	47.51 -0.30 -15.97 N	542.85 -0.40 -512.32 N	372.44 -0.43 -339.19 N	80.75 2.68 -45.18 N	64.33 3.70 -28.18 N	35.01 3.35 0.00 N	33.56 3.29 0.00 N	33.66 3.29 0.00 N	31.46 3.26 0.00 N	31.37 3.35 0.00 N	36.34 3.95 0.00 N	53.35 5.03 -5.56 N	37.76 3.83 -0.49 N	35.70 3.55 -1.11 N	32.62 3.01 -0.29 N	31.04 2.61 -0.57 N	21.16 1.51 0.00 N
BAYONEEC___CTG2 323683	21.53 1.60 0.00 N	32.19 2.27 0.00 N	32.04 1.90 0.00 N	27.81 -0.64 0.00 N	43.36 -0.58 -16.33 N	46.55 -0.53 -23.44 N	48.88 -0.32 -21.10 N	47.51 -0.30 -15.97 N	542.85 -0.40 -512.32 N	372.44 -0.43 -339.19 N	80.75 2.68 -45.18 N	64.33 3.70 -28.18 N	35.01 3.35 0.00 N	33.56 3.29 0.00 N	33.66 3.29 0.00 N	31.46 3.26 0.00 N	31.37 3.35 0.00 N	36.34 3.95 0.00 N	53.35 5.03 -5.56 N	37.76 3.83 -0.49 N	35.70 3.55 -1.11 N	32.62 3.01 -0.29 N	31.04 2.61 -0.57 N	21.16 1.51 0.00 N
BAYONEEC___CTG3 323684	21.53 1.60 0.00 N	32.19 2.27 0.00 N	32.04 1.90 0.00 N	27.81 -0.64 0.00 N	43.36 -0.58 -16.33 N	46.55 -0.53 -23.44 N	48.88 -0.32 -21.10 N	47.51 -0.30 -15.97 N	542.85 -0.40 -512.32 N	372.44 -0.43 -339.19 N	80.75 2.68 -45.18 N	64.33 3.70 -28.18 N	35.01 3.35 0.00 N	33.56 3.29 0.00 N	33.66 3.29 0.00 N	31.46 3.26 0.00 N	31.37 3.35 0.00 N	36.34 3.95 0.00 N	53.35 5.03 -5.56 N	37.76 3.83 -0.49 N	35.70 3.55 -1.11 N	32.62 3.01 -0.29 N	31.04 2.61 -0.57 N	21.16 1.51 0.00 N
BAYONEEC___CTG4 323685	21.53 1.60 0.00 N	32.19 2.27 0.00 N	32.04 1.90 0.00 N	27.81 -0.64 0.00 N	43.36 -0.58 -16.33 N	46.55 -0.53 -23.44 N	48.88 -0.32 -21.10 N	47.51 -0.30 -15.97 N	542.85 -0.40 -512.32 N	372.44 -0.43 -339.19 N	80.75 2.68 -45.18 N	64.33 3.70 -28.18 N	35.01 3.35 0.00 N	33.56 3.29 0.00 N	33.66 3.29 0.00 N	31.46 3.26 0.00 N	31.37 3.35 0.00 N	36.34 3.95 0.00 N	53.35 5.03 -5.56 N	37.76 3.83 -0.49 N	35.70 3.55 -1.11 N	32.62 3.01 -0.29 N	31.04 2.61 -0.57 N	21.16 1.51 0.00 N
BAYONEEC___CTG5 323686	21.53 1.60 0.00 N	32.19 2.27 0.00 N	32.04 1.90 0.00 N	27.81 -0.64 0.00 N	43.36 -0.58 -16.33 N	46.55 -0.53 -23.44 N	48.88 -0.32 -21.10 N	47.51 -0.30 -15.97 N	542.85 -0.40 -512.32 N	372.44 -0.43 -339.19 N	80.75 2.68 -45.18 N	64.33 3.70 -28.18 N	35.01 3.35 0.00 N	33.56 3.29 0.00 N	33.66 3.29 0.00 N	31.46 3.26 0.00 N	31.37 3.35 0.00 N	36.34 3.95 0.00 N	53.35 5.03 -5.56 N	37.76 3.83 -0.49 N	35.70 3.55 -1.11 N	32.62 3.01 -0.29 N	31.04 2.61 -0.57 N	21.16 1.51 0.00 N
BAYONEEC___CTG6 323687	21.53 1.60 0.00 N	32.19 2.27 0.00 N	32.04 1.90 0.00 N	27.81 -0.64 0.00 N	43.36 -0.58 -16.33 N	46.55 -0.53 -23.44 N	48.88 -0.32 -21.10 N	47.51 -0.30 -15.97 N	542.85 -0.40 -512.32 N	372.44 -0.43 -339.19 N	80.75 2.68 -45.18 N	64.33 3.70 -28.18 N	35.01 3.35 0.00 N	33.56 3.29 0.00 N	33.66 3.29 0.00 N	31.46 3.26 0.00 N	31.37 3.35 0.00 N	36.34 3.95 0.00 N	53.35 5.03 -5.56 N	37.76 3.83 -0.49 N	35.70 3.55 -1.11 N	32.62 3.01 -0.29 N	31.04 2.61 -0.57 N	21.16 1.51 0.00 N
BAYONEEC___CTG7 323688	21.53 1.60 0.00 N	32.19 2.27 0.00 N	32.04 1.90 0.00 N	27.81 -0.64 0.00 N	43.36 -0.58 -16.33 N	46.55 -0.53 -23.44 N	48.88 -0.32 -21.10 N	47.51 -0.30 -15.97 N	542.85 -0.40 -512.32 N	372.44 -0.43 -339.19 N	80.75 2.68 -45.18 N	64.33 3.70 -28.18 N	35.01 3.35 0.00 N	33.56 3.29 0.00 N	33.66 3.29 0.00 N	31.46 3.26 0.00 N	31.37 3.35 0.00 N	36.34 3.95 0.00 N	53.35 5.03 -5.56 N	37.76 3.83 -0.49 N	35.70 3.55 -1.11 N	32.62 3.01 -0.29 N	31.04 2.61 -0.57 N	21.16 1.51 0.00 N
BAYONEEC___CTG8 323689	21.53 1.60 0.00 N	32.19 2.27 0.00 N	32.04 1.90 0.00 N	27.81 -0.64 0.00 N	43.36 -0.58 -16.33 N	46.55 -0.53 -23.44 N	48.88 -0.32 -21.10 N	47.51 -0.30 -15.97 N	542.85 -0.40 -512.32 N	372.44 -0.43 -339.19 N	80.75 2.68 -45.18 N	64.33 3.70 -28.18 N	35.01 3.35 0.00 N	33.56 3.29 0.00 N	33.66 3.29 0.00 N	31.46 3.26 0.00 N	31.37 3.35 0.00 N	36.34 3.95 0.00 N	53.35 5.03 -5.56 N	37.76 3.83 -0.49 N	35.70 3.55 -1.11 N	32.62 3.01 -0.29 N	31.04 2.61 -0.57 N	21.16 1.51 0.00 N
BEACON___LESR 323632	21.08 1.16 0.00 N	31.80 1.89 0.00 N	31.95 1.81 0.00 N	30.12 1.67 0.00 N	29.30 1.68 0.00 N	25.12 1.48 0.00 N	30.18 2.07 0.00 N	34.21 2.36 0.00 N	33.12 2.18 0.00 N	35.94 2.25 0.00 N	35.13 2.23 0.00 N	34.58 2.13 0.00 N	33.63 1.97 0.00 N	32.24 1.98 0.00 N	32.41 2.05 0.00 N	30.17 1.96 0.00 N	30.19 2.17 -0.01 N	34.86 2.46 0.00 N	46.00 3.24 0.00 N	35.86 2.41 0.00 N	33.16 2.11 0.00 N	31.12 1.81 0.00 N	29.72 1.86 0.00 N	20.77 1.11 0.00 N
BEAVER RIVER___HYD 24048	19.91 -0.02 0.00 N	29.76 -0.15 0.00 N	29.93 -0.22 0.00 N	28.26 -0.19 0.00 N	27.38 -0.24 0.00 N	23.59 -0.04 0.00 N	28.25 0.14 0.00 N	31.95 0.10 0.00 N	31.01 0.08 0.00 N	33.96 0.27 0.00 N	33.23 0.33 0.00 N	32.84 0.39 0.00 N	32.02 0.36 0.00 N	30.61 0.34 0.00 N	30.67 0.30 0.00 N	28.45 0.25 0.00 N	28.13 0.12 0.00 N	32.73 0.33 0.00 N	43.18 0.41 0.00 N	33.55 0.10 0.00 N	31.19 0.14 0.00 N	29.57 0.26 0.00 N	27.92 0.07 0.00 N	19.66 0.01 0.00 N
BEEBEE_GT_13 23619	19.47 -0.46 0.00 N	28.97 -0.94 0.00 N	29.08 -1.07 0.00 N	27.42 -1.02 0.00 N	26.77 -0.85 0.00 N	23.23 -0.40 0.00 N	27.65 -0.46 0.00 N	31.57 -0.29 0.00 N	30.70 -0.23 0.00 N	33.66 -0.02 0.00 N	32.83 -0.07 0.00 N	32.36 -0.09 0.00 N	31.57 -0.09 0.00 N	30.18 -0.09 0.00 N	30.26 -0.10 0.00 N	28.00 -0.20 0.00 N	27.78 -0.24 0.00 N	32.60 0.21 0.00 N	42.86 0.10 0.00 N	33.19 -0.26 0.00 N	30.94 -0.10 0.00 N	29.21 -0.10 0.00 N	27.61 -0.25 0.00 N	19.19 -0.46 0.00 N
BETHLEHEM___GRP 23843	20.82 0.89 0.00 N	31.46 1.54 0.00 N	31.66 1.51 0.00 N	29.91 1.46 0.00 N	29.02 1.41 0.00 N	24.88 1.24 0.00 N	29.73 1.63 0.00 N	33.64 1.79 0.00 N	32.55 1.62 0.00 N	35.22 1.53 0.00 N	34.38 1.48 0.00 N	33.89 1.43 0.00 N	33.03 1.37 0.00 N	31.64 1.37 0.00 N	31.79 1.42 0.00 N	29.62 1.41 0.00 N	29.56 1.54 -0.01 N	34.08 1.68 0.00 N	45.00 2.24 0.00 N	35.14 1.69 0.00 N	32.56 1.51 0.00 N	30.57 1.27 0.00 N	29.36 1.50 0.00 N	20.58 0.93 0.00 N
BETHLEHEM___GS1 323560	20.82 0.89 0.00 N	31.46 1.54 0.00 N	31.66 1.51 0.00 N	29.91 1.46 0.00 N	29.02 1.41 0.00 N	24.88 1.24 0.00 N	29.73 1.63 0.00 N	33.64 1.79 0.00 N	32.55 1.62 0.00 N	35.22 1.53 0.00 N	34.38 1.48 0.00 N	33.89 1.43 0.00 N	33.03 1.37 0.00 N	31.64 1.37 0.00 N	31.79 1.42 0.00 N	29.62 1.41 0.00 N	29.56 1.54 -0.01 N	34.08 1.68 0.00 N	45.00 2.24 0.00 N	35.14 1.69 0.00 N	32.56 1.51 0.00 N	30.57 1.27 0.00 N	29.36 1.50 0.00 N	20.58 0.93 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	20.82 0.89 0.00 N	31.46 1.54 0.00 N	31.66 1.51 0.00 N	29.91 1.46 0.00 N	29.02 1.41 0.00 N	24.88 1.24 0.00 N	29.73 1.63 0.00 N	33.64 1.79 0.00 N	32.55 1.62 0.00 N	35.22 1.53 0.00 N	34.38 1.48 0.00 N	33.89 1.43 0.00 N	33.03 1.37 0.00 N	31.64 1.37 0.00 N	31.79 1.42 0.00 N	29.62 1.41 0.00 N	29.56 1.54 -0.01 N	34.08 1.68 0.00 N	45.00 2.24 0.00 N	35.14 1.69 0.00 N	32.56 1.51 0.00 N	30.57 1.27 0.00 N	29.36 1.50 0.00 N	20.58 0.93 0.00 N	
BETHLEHEM___GS3 323562	20.82 0.89 0.00 N	31.46 1.54 0.00 N	31.66 1.51 0.00 N	29.91 1.46 0.00 N	29.02 1.41 0.00 N	24.88 1.24 0.00 N	29.73 1.63 0.00 N	33.64 1.79 0.00 N	32.55 1.62 0.00 N	35.22 1.53 0.00 N	34.38 1.48 0.00 N	33.89 1.43 0.00 N	33.03 1.37 0.00 N	31.64 1.37 0.00 N	31.79 1.42 0.00 N	29.62 1.41 0.00 N	29.56 1.54 -0.01 N	34.08 1.68 0.00 N	45.00 2.24 0.00 N	35.14 1.69 0.00 N	32.56 1.51 0.00 N	30.57 1.27 0.00 N	29.36 1.50 0.00 N	20.58 0.93 0.00 N	
BETHLEHEM___STEEL 23779	18.72 -1.20 0.00 N	28.00 -1.92 0.00 N	28.15 -2.00 0.00 N	26.60 -1.84 0.00 N	26.03 -1.59 0.00 N	22.53 -1.11 0.00 N	26.44 -1.67 0.00 N	30.12 -1.73 0.00 N	29.30 -1.64 0.00 N	32.03 -1.66 0.00 N	31.18 -1.71 0.00 N	30.83 -1.62 0.00 N	30.10 -1.55 0.00 N	28.81 -1.45 0.00 N	28.94 -1.43 0.00 N	26.75 -1.46 0.00 N	26.28 -1.73 0.00 N	30.70 -1.70 0.00 N	40.24 -2.52 0.00 N	31.40 -2.05 0.00 N	29.44 -1.61 0.00 N	27.95 -1.36 0.00 N	26.56 -1.30 0.00 N	18.51 -1.15 0.00 N	
BETHPAGE_CC_5 323564	21.70 1.78 0.00 N	32.51 2.59 0.00 N	32.50 2.35 0.00 N	30.68 2.23 0.00 N	29.83 2.21 0.00 N	25.54 1.90 0.00 N	30.66 2.55 0.00 N	35.21 3.36 0.00 N	49.09 3.50 -14.65 N	157.65 4.24 -119.72 N	106.20 4.04 -69.26 N	134.09 3.83 -97.80 N	111.41 3.67 -76.08 N	58.09 3.52 -24.30 N	78.39 3.48 -44.55 N	67.19 3.58 -35.40 N	255.55 3.68 -223.85 N	257.07 4.26 -220.41 N	310.38 5.70 -261.92 N	337.60 4.36 -299.79 N	41.25 3.94 -6.26 N	40.32 3.51 -7.51 N	31.92 2.88 -1.18 N	21.34 1.68 0.00 N	
BINGHAMTON___COGEN 23790	20.10 0.18 0.00 N	30.36 0.44 0.00 N	30.55 0.41 0.00 N	28.82 0.38 0.00 N	27.99 0.38 0.00 N	23.98 0.34 0.00 N	28.79 0.68 0.00 N	32.77 0.92 0.00 N	31.82 0.89 0.00 N	34.70 1.01 0.00 N	33.85 0.95 0.00 N	33.45 1.00 0.00 N	32.59 0.94 0.00 N	31.25 0.98 0.00 N	31.33 0.96 0.00 N	29.12 0.92 0.00 N	28.84 0.83 0.00 N	33.52 1.13 0.00 N	44.00 1.23 0.00 N	34.45 1.00 0.00 N	32.05 1.00 0.00 N	30.15 0.84 0.00 N	28.46 0.60 0.00 N	19.87 0.21 0.00 N	
BLACK RIVER___HYD 24047	20.08 0.16 0.00 N	29.97 0.06 0.00 N	30.13 -0.02 0.00 N	28.44 -0.01 0.00 N	27.59 -0.02 0.00 N	23.85 0.21 0.00 N	28.73 0.62 0.00 N	32.64 0.79 0.00 N	31.69 0.75 0.00 N	34.64 0.95 0.00 N	33.88 0.98 0.00 N	33.46 1.01 0.00 N	32.61 0.96 0.00 N	31.20 0.93 0.00 N	31.21 0.85 0.00 N	28.96 0.76 0.00 N	28.72 0.71 0.00 N	33.50 1.10 0.00 N	44.18 1.41 0.00 N	34.31 0.86 0.00 N	31.85 0.80 0.00 N	30.07 0.76 0.00 N	28.32 0.46 0.00 N	19.84 0.19 0.00 N	
BLISS_WT_PWR 323608	19.18 -0.74 0.00 N	28.94 -0.98 0.00 N	28.60 -1.55 0.00 N	26.73 -1.72 0.00 N	26.58 -1.04 0.00 N	22.94 -0.69 0.00 N	27.09 -1.02 0.00 N	30.81 -1.04 0.00 N	29.45 -1.48 0.00 N	32.31 -1.38 0.00 N	31.10 -1.80 0.00 N	30.86 -1.59 0.00 N	30.19 -1.47 0.00 N	28.94 -1.33 0.00 N	29.02 -1.35 0.00 N	26.60 -1.61 0.00 N	25.81 -2.21 0.00 N	30.76 -1.63 0.00 N	38.03 -4.73 0.00 N	29.10 -4.34 0.00 N	27.38 -3.67 0.00 N	27.25 -2.06 0.00 N	26.15 -1.70 0.00 N	18.17 -1.48 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	20.76 0.83 0.00 N	31.31 1.40 0.00 N	31.52 1.38 0.00 N	29.77 1.33 0.00 N	28.91 1.29 0.00 N	24.79 1.15 0.00 N	29.65 1.55 0.00 N	33.66 1.81 0.00 N	32.62 1.69 0.00 N	35.45 1.76 0.00 N	34.61 1.71 0.00 N	34.12 1.67 0.00 N	33.25 1.60 0.00 N	31.85 1.58 0.00 N	31.98 1.61 0.00 N	29.79 1.58 0.00 N	29.68 1.66 -0.01 N	34.29 1.89 0.00 N	45.24 2.47 0.00 N	35.33 1.88 0.00 N	32.76 1.71 0.00 N	30.74 1.43 0.00 N	29.24 1.38 0.00 N	20.49 0.84 0.00 N	
BOC_GAS_DRP 24189	20.67 0.74 0.00 N	31.15 1.24 0.00 N	31.39 1.24 0.00 N	29.65 1.20 0.00 N	28.77 1.16 0.00 N	24.64 1.00 0.00 N	29.47 1.36 0.00 N	33.50 1.65 0.00 N	32.48 1.55 0.00 N	35.29 1.60 0.00 N	34.44 1.54 0.00 N	33.96 1.51 0.00 N	33.10 1.44 0.00 N	31.70 1.43 0.00 N	31.82 1.46 0.00 N	29.64 1.44 0.00 N	29.53 1.51 -0.01 N	34.11 1.72 0.00 N	45.02 2.26 0.00 N	35.20 1.74 0.00 N	32.62 1.57 0.00 N	30.60 1.30 0.00 N	29.12 1.26 0.00 N	20.41 0.75 0.00 N	
BORALEX_4TH_BRANCH 23824	20.99 1.07 0.00 N	31.73 1.82 0.00 N	31.94 1.79 0.00 N	30.19 1.74 0.00 N	29.27 1.66 0.00 N	25.05 1.41 0.00 N	30.04 1.93 0.00 N	34.18 2.33 0.00 N	33.07 2.14 0.00 N	35.91 2.22 0.00 N	35.03 2.13 0.00 N	34.50 2.05 0.00 N	33.64 1.98 0.00 N	32.20 1.93 0.00 N	32.31 1.94 0.00 N	30.09 1.89 0.00 N	30.06 2.04 -0.01 N	34.69 2.30 0.00 N	45.93 3.16 0.00 N	35.96 2.51 0.00 N	33.20 2.16 0.00 N	31.04 1.74 0.00 N	29.45 1.59 0.00 N	20.63 0.98 0.00 N	
BOWLINE___1 23526	21.31 1.38 0.00 N	31.89 1.98 0.00 N	32.00 1.86 0.00 N	30.26 1.81 0.00 N	29.35 1.73 0.00 N	25.13 1.49 0.00 N	30.26 2.15 0.00 N	34.72 2.87 0.00 N	33.81 2.87 0.00 N	36.90 3.22 0.00 N	36.04 3.14 0.00 N	35.57 3.12 0.00 N	34.67 3.01 0.00 N	33.21 2.94 0.00 N	33.30 2.94 0.00 N	31.11 2.90 0.00 N	30.97 2.95 0.00 N	35.92 3.52 0.00 N	45.79 4.53 1.50 N	36.74 3.42 0.13 N	33.92 3.17 0.30 N	31.91 2.68 0.08 N	29.99 2.28 0.15 N	20.97 1.32 0.00 N	
BOWLINE___2 23595	21.30 1.37 0.00 N	31.89 1.97 0.00 N	31.99 1.85 0.00 N	30.24 1.80 0.00 N	29.34 1.72 0.00 N	25.13 1.49 0.00 N	30.25 2.14 0.00 N	34.69 2.84 0.00 N	33.79 2.86 0.00 N	36.88 3.19 0.00 N	36.02 3.12 0.00 N	35.55 3.10 0.00 N	34.65 2.99 0.00 N	33.19 2.92 0.00 N	33.29 2.92 0.00 N	31.08 2.88 0.00 N	30.95 2.94 0.00 N	35.89 3.50 0.00 N	45.76 4.51 1.51 N	36.72 3.40 0.13 N	33.90 3.15 0.30 N	31.89 2.66 0.08 N	29.96 2.26 0.15 N	20.96 1.30 0.00 N	
BROOKHAVEN___DRP 24191	20.80 0.87 0.00 N	31.38 1.47 0.00 N	31.19 1.04 0.00 N	29.48 1.03 0.00 N	29.08 1.46 0.00 N	24.70 1.06 0.00 N	29.52 1.41 0.00 N	34.13 2.28 0.00 N	48.20 2.61 -14.65 N	157.40 3.99 -119.72 N	105.99 3.83 -69.26 N	133.87 3.62 -97.80 N	111.15 3.41 -76.08 N	57.79 3.22 -24.30 N	78.07 3.15 -44.55 N	66.94 3.33 -35.40 N	255.42 3.56 -223.85 N	256.67 3.86 -220.41 N	309.86 5.18 -261.92 N	337.28 4.04 -299.79 N	41.09 3.78 -6.26 N	40.10 3.27 -7.51 N	31.63 2.59 -1.18 N	20.85 1.20 0.00 N	
BROOKLYN_NAVY_YARD	21.47	32.07	32.16	30.38	29.47	25.24	30.43	34.98	34.13	37.23	36.37	35.90	34.92	33.46	33.54	31.37	31.28	36.22	53.20	37.65	35.58	32.48	30.94	21.12	

23515	1.55 0.00 N	2.16 0.00 N	2.01 0.00 N	1.93 0.00 N	1.86 0.00 N	1.60 0.00 N	2.32 0.00 N	3.13 0.00 N	3.20 0.00 N	3.55 0.00 N	3.47 0.00 N	3.44 0.00 N	3.26 0.00 N	3.19 0.00 N	3.17 0.00 N	3.16 0.00 N	3.26 0.00 N	3.83 0.00 N	4.88 -5.56 N	3.71 -0.49 N	3.42 -1.11 N	2.90 -0.28 N	2.53 -0.55 N	1.47 0.00 N
BROOKLYN___ARMY_DRP 323595	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
BROOME___LFGE 323600	20.10 0.18 0.00 N	30.36 0.44 0.00 N	30.55 0.41 0.00 N	28.82 0.38 0.00 N	27.99 0.38 0.00 N	23.98 0.34 0.00 N	28.79 0.68 0.00 N	32.77 0.92 0.00 N	31.82 0.89 0.00 N	34.70 1.01 0.00 N	33.85 0.95 0.00 N	33.45 1.00 0.00 N	32.59 0.94 0.00 N	31.25 0.98 0.00 N	31.33 0.96 0.00 N	29.12 0.92 0.00 N	28.84 0.83 0.00 N	33.52 1.13 0.00 N	44.00 1.23 0.00 N	34.45 1.00 0.00 N	32.05 1.00 0.00 N	30.15 0.84 0.00 N	28.46 0.60 0.00 N	19.87 0.21 0.00 N
BURROWS___LYONSDAL 23803	20.05 0.13 0.00 N	30.02 0.10 0.00 N	30.18 0.04 0.00 N	28.49 0.05 0.00 N	27.65 0.04 0.00 N	23.81 0.17 0.00 N	28.52 0.41 0.00 N	32.30 0.45 0.00 N	31.36 0.43 0.00 N	34.33 0.64 0.00 N	33.57 0.67 0.00 N	33.14 0.69 0.00 N	32.28 0.62 0.00 N	30.88 0.61 0.00 N	30.95 0.58 0.00 N	28.73 0.52 0.00 N	28.53 0.51 0.00 N	33.12 0.73 0.00 N	43.65 0.88 0.00 N	33.93 0.48 0.00 N	31.56 0.51 0.00 N	29.79 0.48 0.00 N	28.15 0.30 0.00 N	19.76 0.11 0.00 N
CAITHNESS_CC_1 323624	20.82 0.89 0.00 N	31.39 1.48 0.00 N	31.20 1.06 0.00 N	29.49 1.05 0.00 N	29.07 1.46 0.00 N	24.71 1.07 0.00 N	29.54 1.43 0.00 N	34.14 2.29 0.00 N	48.20 2.62 -14.65 N	157.40 4.00 -119.72 N	106.00 3.84 -69.26 N	133.89 3.63 -97.80 N	111.16 3.42 -76.08 N	57.80 3.23 -24.30 N	78.07 3.16 -44.55 N	66.95 3.34 -35.40 N	255.41 3.55 -223.85 N	256.71 3.90 -220.41 N	309.90 5.22 -9.91 N	337.29 4.06 -261.92 N	41.08 3.77 -6.26 N	40.10 3.28 -7.51 N	31.65 2.61 -1.18 N	20.88 1.23 0.00 N
CALPINE BETH_PAGE_GT4 24209	21.70 1.78 0.00 N	32.51 2.59 0.00 N	32.49 2.35 0.00 N	30.67 2.23 0.00 N	29.83 2.21 0.00 N	25.56 1.93 0.00 N	30.70 2.59 0.00 N	35.23 3.38 0.00 N	49.10 3.52 -14.65 N	157.68 4.27 -119.72 N	106.23 4.07 -69.26 N	134.13 3.87 -97.80 N	111.46 3.72 -76.08 N	58.14 3.56 -24.30 N	78.44 3.52 -44.55 N	67.23 3.62 -35.40 N	255.60 3.73 -223.85 N	257.16 4.35 -220.41 N	310.48 5.79 -261.92 N	337.66 4.43 -299.79 N	41.32 4.01 -6.26 N	40.38 3.56 -7.51 N	31.96 2.92 -1.18 N	21.36 1.71 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	21.70 1.78 0.00 N	32.51 2.59 0.00 N	32.49 2.35 0.00 N	30.67 2.23 0.00 N	29.83 2.21 0.00 N	25.56 1.93 0.00 N	30.70 2.59 0.00 N	35.23 3.38 0.00 N	49.10 3.52 -14.65 N	157.68 4.27 -119.72 N	106.23 4.07 -69.26 N	134.13 3.87 -97.80 N	111.46 3.72 -76.08 N	58.14 3.56 -24.30 N	78.44 3.52 -44.55 N	67.23 3.62 -35.40 N	255.60 3.73 -223.85 N	257.16 4.35 -220.41 N	310.48 5.79 -261.92 N	337.66 4.43 -299.79 N	41.32 4.01 -6.26 N	40.38 3.56 -7.51 N	31.96 2.92 -1.18 N	21.36 1.71 0.00 N
CALPINE_BP_GT1 23823	21.70 1.78 0.00 N	32.51 2.59 0.00 N	32.49 2.35 0.00 N	30.67 2.23 0.00 N	29.83 2.21 0.00 N	25.56 1.93 0.00 N	30.70 2.59 0.00 N	35.23 3.38 0.00 N	49.10 3.52 -14.65 N	157.68 4.27 -119.72 N	106.23 4.07 -69.26 N	134.13 3.87 -97.80 N	111.46 3.72 -76.08 N	58.14 3.56 -24.30 N	78.44 3.52 -44.55 N	67.23 3.62 -35.40 N	255.60 3.73 -223.85 N	257.16 4.35 -220.41 N	310.48 5.79 -261.92 N	337.66 4.43 -299.79 N	41.32 4.01 -6.26 N	40.38 3.56 -7.51 N	31.96 2.92 -1.18 N	21.36 1.71 0.00 N
CALSPAN___DRP 24200	18.72 -1.20 0.00 N	28.00 -1.92 0.00 N	28.15 -2.00 0.00 N	26.60 -1.84 0.00 N	26.03 -1.59 0.00 N	22.53 -1.11 0.00 N	26.44 -1.67 0.00 N	30.12 -1.73 0.00 N	29.30 -1.64 0.00 N	32.03 -1.66 0.00 N	31.18 -1.71 0.00 N	30.83 -1.62 0.00 N	30.10 -1.55 0.00 N	28.81 -1.45 0.00 N	28.94 -1.43 0.00 N	26.75 -1.46 0.00 N	26.28 -1.73 0.00 N	30.70 -1.70 0.00 N	40.24 -2.52 0.00 N	31.40 -2.05 0.00 N	29.44 -1.61 0.00 N	27.95 -1.36 0.00 N	26.56 -1.30 0.00 N	18.51 -1.15 0.00 N
CANDIGU_WT_PWR 323617	19.50 -0.43 0.00 N	29.44 -0.47 0.00 N	29.64 -0.50 0.00 N	27.97 -0.48 0.00 N	27.25 -0.36 0.00 N	23.38 -0.26 0.00 N	27.95 -0.16 0.00 N	31.89 0.04 0.00 N	30.99 0.06 0.00 N	33.75 0.06 0.00 N	32.94 0.05 0.00 N	32.59 0.14 0.00 N	31.71 0.06 0.00 N	30.44 0.17 0.00 N	30.52 0.15 0.00 N	28.27 0.06 0.00 N	27.86 -0.16 0.00 N	32.56 0.16 0.00 N	42.48 -0.28 0.00 N	33.04 -0.41 0.00 N	30.84 -0.21 0.00 N	28.99 -0.32 0.00 N	27.33 -0.52 0.00 N	19.05 -0.60 0.00 N
CARR STREET_E__SYR 24060	19.79 -0.14 0.00 N	29.65 -0.26 0.00 N	29.81 -0.33 0.00 N	28.13 -0.32 0.00 N	27.33 -0.28 0.00 N	23.48 -0.16 0.00 N	28.02 -0.09 0.00 N	31.85 0.00 0.00 N	30.95 0.02 0.00 N	33.80 0.11 0.00 N	33.01 0.11 0.00 N	32.57 0.12 0.00 N	31.75 0.09 0.00 N	30.37 0.10 0.00 N	30.45 0.08 0.00 N	28.23 0.03 0.00 N	28.01 0.00 0.00 N	32.51 0.11 0.00 N	42.80 0.04 0.00 N	33.41 -0.04 0.00 N	31.09 0.04 0.00 N	29.38 0.07 0.00 N	27.87 0.01 0.00 N	19.52 -0.13 0.00 N
CARTHAGE___PAPER 23857	20.02 0.09 0.00 N	29.90 -0.01 0.00 N	30.07 -0.07 0.00 N	28.38 -0.07 0.00 N	27.52 -0.09 0.00 N	23.75 0.12 0.00 N	28.56 0.45 0.00 N	32.38 0.53 0.00 N	31.43 0.50 0.00 N	34.37 0.69 0.00 N	33.62 0.72 0.00 N	33.22 0.77 0.00 N	32.38 0.73 0.00 N	30.98 0.71 0.00 N	31.01 0.64 0.00 N	28.77 0.56 0.00 N	28.50 0.48 0.00 N	33.20 0.81 0.00 N	43.80 1.04 0.00 N	34.03 0.58 0.00 N	31.59 0.54 0.00 N	29.88 0.57 0.00 N	28.17 0.32 0.00 N	19.78 0.13 0.00 N
CE_DUNWOOD___DRP 24194	21.39 1.47 0.00 N	32.02 2.11 0.00 N	32.12 1.98 0.00 N	30.36 1.91 0.00 N	29.45 1.83 0.00 N	25.23 1.59 0.00 N	30.39 2.28 0.00 N	34.87 3.02 0.00 N	33.98 3.05 0.00 N	37.08 3.40 0.00 N	36.23 3.33 0.00 N	35.75 3.30 0.00 N	34.82 3.16 0.00 N	33.35 3.08 0.00 N	33.45 3.08 0.00 N	31.24 3.04 0.00 N	31.14 3.12 0.00 N	36.09 3.70 0.00 N	45.32 4.76 2.20 N	36.86 3.60 0.19 N	33.93 3.32 0.44 N	32.02 2.82 0.12 N	30.05 2.42 0.22 N	21.05 1.40 0.00 N
CE_MILLWOOD___DRP 24193	21.35 1.42 0.00 N	31.95 2.04 0.00 N	32.05 1.91 0.00 N	30.29 1.84 0.00 N	29.38 1.76 0.00 N	25.17 1.54 0.00 N	30.31 2.21 0.00 N	34.78 2.93 0.00 N	33.89 2.96 0.00 N	36.98 3.30 0.00 N	36.13 3.23 0.00 N	35.65 3.20 0.00 N	34.72 3.07 0.00 N	33.26 2.99 0.00 N	33.36 3.00 0.00 N	31.16 2.95 0.00 N	31.05 3.04 0.00 N	35.99 3.60 1.80 N	45.60 4.64 0.16 N	36.80 3.51 0.36 N	33.92 3.23 0.09 N	31.95 2.74 0.09 N	30.02 2.35 0.19 N	21.01 1.36 0.00 N



CE_NYC2_DRP 24202	21.58 1.65 0.00 N	32.20 2.28 0.00 N	32.27 2.12 0.00 N	30.45 2.00 0.00 N	29.54 1.92 0.00 N	25.30 1.66 0.00 N	30.51 2.40 0.00 N	35.08 3.23 0.00 N	34.26 3.33 0.00 N	37.39 3.71 0.00 N	36.57 3.68 0.00 N	38.34 3.65 -2.24 N	35.12 3.47 0.00 N	33.65 3.38 0.00 N	33.72 3.35 0.00 N	31.51 3.31 0.00 N	31.42 3.40 0.00 N	36.41 4.02 0.00 N	53.08 5.11 -5.22 N	37.78 3.88 -0.46 N	35.72 3.63 -1.04 N	32.71 3.13 -0.27 N	31.10 2.71 -0.54 N	21.21 1.56 0.00 N
CE_NYC_DRP 24195	21.54 1.62 0.00 N	32.21 2.29 0.00 N	32.29 2.14 0.00 N	30.50 2.06 0.00 N	29.58 1.97 0.00 N	25.35 1.71 0.00 N	30.57 2.45 0.00 N	35.12 3.27 0.00 N	34.26 3.33 0.00 N	37.40 3.72 0.00 N	36.57 3.68 0.00 N	36.08 3.63 0.00 N	35.10 3.45 0.00 N	33.64 3.37 0.00 N	33.73 3.36 0.00 N	31.53 3.32 0.00 N	31.44 3.42 0.00 N	36.42 4.03 0.00 N	53.53 5.14 -5.63 N	37.83 3.89 -0.49 N	35.77 3.61 -1.12 N	32.68 3.07 -0.30 N	31.11 2.67 -0.58 N	21.20 1.55 0.00 N
CHAFFEE___LFGE 323603	19.19 -0.74 0.00 N	28.72 -1.19 0.00 N	28.76 -1.39 0.00 N	27.13 -1.31 0.00 N	26.59 -1.03 0.00 N	23.00 -0.64 0.00 N	27.04 -1.07 0.00 N	30.81 -1.04 0.00 N	29.94 -1.00 0.00 N	32.80 -0.89 0.00 N	31.89 -1.01 0.00 N	31.54 -0.91 0.00 N	30.79 -0.87 0.00 N	29.48 -0.79 0.00 N	29.58 -0.78 0.00 N	27.32 -0.89 0.00 N	26.84 -1.17 0.00 N	31.47 -0.92 0.00 N	40.67 -2.09 0.00 N	31.65 -1.80 0.00 N	29.78 -1.27 0.00 N	28.82 -0.49 0.00 N	27.31 -0.55 0.00 N	18.94 -0.71 0.00 N
CHATEAUG_WT_PWR 323614	19.56 -0.37 0.00 N	29.61 -0.31 0.00 N	29.96 -0.19 0.00 N	28.22 -0.23 0.00 N	27.23 -0.38 0.00 N	23.12 -0.52 0.00 N	27.51 -0.60 0.00 N	30.93 -0.92 0.00 N	30.04 -0.90 0.00 N	32.63 -1.06 0.00 N	31.88 -1.01 0.00 N	31.51 -0.94 0.00 N	30.78 -0.87 0.00 N	29.32 -0.95 0.00 N	29.49 -0.88 0.00 N	27.33 -0.88 0.00 N	26.99 -1.02 0.00 N	31.31 -1.08 0.00 N	41.52 -1.24 0.00 N	32.49 -0.96 0.00 N	30.09 -0.96 0.00 N	28.64 -0.67 0.00 N	27.45 -0.40 0.00 N	19.71 0.06 0.00 N
CHAT_HIGH_FALL_HYD 323578	19.54 -0.38 0.00 N	29.50 -0.42 0.00 N	29.81 -0.34 0.00 N	28.08 -0.37 0.00 N	27.10 -0.52 0.00 N	23.04 -0.60 0.00 N	27.38 -0.73 0.00 N	30.75 -1.10 0.00 N	29.87 -1.06 0.00 N	32.47 -1.22 0.00 N	31.73 -1.16 0.00 N	31.34 -1.11 0.00 N	30.62 -1.04 0.00 N	29.17 -1.10 0.00 N	29.33 -1.03 0.00 N	27.17 -1.04 0.00 N	26.79 -1.23 0.00 N	31.06 -1.33 0.00 N	41.29 -1.47 0.00 N	32.34 -1.11 0.00 N	29.98 -1.07 0.00 N	28.52 -0.79 0.00 N	27.30 -0.55 0.00 N	19.60 -0.05 0.00 N
CHAUTAUQUA___LFGE 323629	19.01 -0.92 0.00 N	28.72 -1.19 0.00 N	28.92 -1.23 0.00 N	27.40 -1.05 0.00 N	26.73 -0.89 0.00 N	22.86 -0.77 0.00 N	27.18 -0.93 0.00 N	30.94 -0.91 0.00 N	30.02 -0.91 0.00 N	32.85 -0.84 0.00 N	31.96 -0.94 0.00 N	31.65 -0.80 0.00 N	30.85 -0.80 0.00 N	29.65 -0.62 0.00 N	29.73 -0.64 0.00 N	27.54 -0.67 0.00 N	27.00 -1.02 0.00 N	31.59 -0.80 0.00 N	41.23 -1.53 0.00 N	32.25 -1.20 0.00 N	30.25 -0.80 0.00 N	28.51 -0.80 0.00 N	26.88 -0.97 0.00 N	18.69 -0.96 0.00 N
CH_MIDHUDSON___DRP 24192	21.35 1.43 0.00 N	32.02 2.11 0.00 N	32.14 1.99 0.00 N	30.36 1.91 0.00 N	29.46 1.85 0.00 N	25.25 1.62 0.00 N	30.40 2.29 0.00 N	34.86 3.01 0.00 N	33.93 3.00 0.00 N	37.02 3.33 0.00 N	36.15 3.25 0.00 N	35.67 3.22 0.00 N	34.73 3.07 0.00 N	33.26 2.99 0.00 N	33.36 2.99 0.00 N	31.14 2.93 0.00 N	31.06 3.04 0.00 N	35.98 3.59 0.00 N	47.56 4.66 -0.14 N	37.01 3.55 -0.01 N	34.33 3.25 -0.03 N	32.07 2.75 -0.01 N	30.24 2.37 -0.01 N	21.04 1.39 0.00 N
CH_MISC_IPPS 23765	21.44 1.52 0.00 N	32.13 2.21 0.00 N	32.24 2.10 0.00 N	30.46 2.01 0.00 N	29.56 1.94 0.00 N	25.35 1.71 0.00 N	30.53 2.42 0.00 N	35.03 3.18 0.00 N	34.10 3.17 0.00 N	37.22 3.53 0.00 N	36.35 3.45 0.00 N	35.87 3.42 0.00 N	34.94 3.28 0.00 N	33.47 3.20 0.00 N	33.56 3.19 0.00 N	31.34 3.13 0.00 N	31.25 3.23 0.00 N	36.24 3.84 0.00 N	47.84 4.96 -0.11 N	37.23 3.77 -0.01 N	34.53 3.46 -0.02 N	32.26 2.95 -0.01 N	30.39 2.52 -0.01 N	21.13 1.48 0.00 N
CH_RES_BVR_FALLS 23983	19.64 -0.28 0.00 N	29.53 -0.38 0.00 N	29.83 -0.32 0.00 N	28.16 -0.29 0.00 N	27.35 -0.27 0.00 N	23.37 -0.27 0.00 N	27.65 -0.46 0.00 N	31.14 -0.71 0.00 N	30.28 -0.66 0.00 N	33.10 -0.59 0.00 N	32.40 -0.50 0.00 N	31.77 -0.68 0.00 N	30.99 -0.67 0.00 N	29.65 -0.62 0.00 N	29.72 -0.65 0.00 N	27.58 -0.63 0.00 N	27.47 -0.54 0.00 N	31.81 -0.58 0.00 N	41.68 -1.08 0.00 N	32.56 -0.89 0.00 N	30.21 -0.84 0.00 N	28.54 -0.77 0.00 N	27.14 -0.72 0.00 N	19.19 -0.46 0.00 N
CH_RES_NIAGARA 23895	18.45 -1.47 0.00 N	27.47 -2.44 0.00 N	27.60 -2.54 0.00 N	26.08 -2.37 0.00 N	25.56 -2.06 0.00 N	22.26 -1.38 0.00 N	25.90 -2.21 0.00 N	29.44 -2.41 0.00 N	28.63 -2.31 0.00 N	31.32 -2.37 0.00 N	30.51 -2.39 0.00 N	30.15 -2.30 0.00 N	29.48 -2.18 0.00 N	28.17 -2.10 0.00 N	28.29 -2.08 0.00 N	26.13 -2.07 0.00 N	25.70 -2.32 0.00 N	29.96 -2.43 0.00 N	39.41 -3.35 0.00 N	30.71 -2.74 0.00 N	28.81 -2.24 0.00 N	27.38 -1.93 0.00 N	26.14 -1.71 0.00 N	18.26 -1.39 0.00 N
CH_RES_SYRACUSE 23985	19.86 -0.07 0.00 N	29.75 -0.16 0.00 N	29.91 -0.24 0.00 N	28.22 -0.22 0.00 N	27.42 -0.19 0.00 N	23.61 -0.04 0.00 N	28.16 0.05 0.00 N	31.95 0.10 0.00 N	31.03 0.10 0.00 N	33.91 0.22 0.00 N	33.12 0.22 0.00 N	32.68 0.23 0.00 N	31.85 0.19 0.00 N	30.46 0.19 0.00 N	30.53 0.16 0.00 N	28.30 0.09 0.00 N	28.08 0.07 0.00 N	32.61 0.22 0.00 N	42.94 0.17 0.00 N	33.49 0.04 0.00 N	31.20 0.16 0.00 N	29.48 0.17 0.00 N	27.97 0.11 0.00 N	19.58 -0.07 0.00 N
CLINTON_WT_PWR 323605	19.56 -0.37 0.00 N	29.61 -0.31 0.00 N	29.96 -0.19 0.00 N	28.22 -0.23 0.00 N	27.23 -0.38 0.00 N	23.12 -0.52 0.00 N	27.51 -0.60 0.00 N	30.93 -0.92 0.00 N	30.04 -0.90 0.00 N	32.63 -1.06 0.00 N	31.88 -1.01 0.00 N	31.51 -0.94 0.00 N	30.78 -0.87 0.00 N	29.32 -0.95 0.00 N	29.49 -0.88 0.00 N	27.33 -0.88 0.00 N	26.99 -1.02 0.00 N	31.31 -1.08 0.00 N	41.52 -1.24 0.00 N	32.49 -0.96 0.00 N	30.09 -0.96 0.00 N	28.64 -0.67 0.00 N	27.45 -0.40 0.00 N	19.71 0.06 0.00 N
CLINTON___LFGE 323618	19.83 -0.09 0.00 N	30.01 0.09 0.00 N	30.31 0.16 0.00 N	28.57 0.12 0.00 N	27.49 -0.13 0.00 N	23.25 -0.39 0.00 N	27.67 -0.44 0.00 N	31.10 -0.75 0.00 N	30.19 -0.74 0.00 N	32.79 -0.90 0.00 N	32.05 -0.85 0.00 N	31.65 -0.80 0.00 N	30.89 -0.76 0.00 N	29.42 -0.85 0.00 N	29.60 -0.77 0.00 N	27.43 -0.77 0.00 N	27.14 -0.88 0.00 N	31.52 -0.87 0.00 N	41.80 -0.96 0.00 N	32.67 -0.78 0.00 N	30.24 -0.80 0.00 N	28.75 -0.56 0.00 N	27.62 -0.24 0.00 N	19.88 0.23 0.00 N
COLONIE_LFGE___ 323577	20.96 1.04 0.00 N	31.68 1.77 0.00 N	31.90 1.76 0.00 N	30.13 1.69 0.00 N	29.24 1.62 0.00 N	25.05 1.41 0.00 N	30.06 1.96 0.00 N	34.22 2.37 0.00 N	33.10 2.17 0.00 N	35.89 2.20 0.00 N	35.00 2.11 0.00 N	34.49 2.04 0.00 N	33.63 1.97 0.00 N	32.20 1.93 0.00 N	32.35 1.98 0.00 N	30.12 1.92 0.00 N	30.10 2.08 -0.01 N	34.75 2.35 0.00 N	45.94 3.18 0.00 N	35.93 2.48 0.00 N	33.20 2.15 0.00 N	31.07 1.76 0.00 N	29.55 1.69 0.00 N	20.68 1.03 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	20.12 0.20 0.00 N	30.22 0.30 0.00 N	30.35 0.20 0.00 N	28.62 0.17 0.00 N	27.81 0.19 0.00 N	23.93 0.29 0.00 N	28.69 0.58 0.00 N	32.72 0.87 0.00 N	31.78 0.85 0.00 N	34.73 1.04 0.00 N	33.92 1.02 0.00 N	33.51 1.06 0.00 N	32.65 1.00 0.00 N	31.27 1.00 0.00 N	31.35 0.98 0.00 N	29.09 0.88 0.00 N	28.85 0.84 0.00 N	33.57 1.17 0.00 N	44.09 1.33 0.00 N	34.37 0.92 0.00 N	32.03 0.98 0.00 N	30.18 0.88 0.00 N	28.52 0.67 0.00 N	19.91 0.26 0.00 N	
COXSACKIE____GT 23611	21.77 1.85 0.00 N	32.74 2.82 0.00 N	32.80 2.66 0.00 N	30.99 2.54 0.00 N	30.09 2.47 0.00 N	26.04 2.40 0.00 N	31.30 3.19 0.00 N	35.56 3.71 0.00 N	34.54 3.60 0.00 N	37.78 4.09 0.00 N	36.90 4.01 0.00 N	36.37 3.92 0.00 N	35.39 3.74 0.00 N	33.91 3.64 0.00 N	34.04 3.67 0.00 N	31.76 3.55 0.00 N	31.75 3.73 0.00 N	36.81 4.41 0.00 N	48.60 5.72 -0.13 N	37.64 4.18 -0.01 N	35.02 3.94 -0.03 N	32.74 3.43 -0.01 N	30.92 3.05 -0.01 N	21.50 1.85 0.00 N	
CRESCENT____HYD 24018	20.96 1.04 0.00 N	31.68 1.77 0.00 N	31.90 1.76 0.00 N	30.13 1.69 0.00 N	29.24 1.62 0.00 N	25.05 1.41 0.00 N	30.06 1.96 0.00 N	34.22 2.37 0.00 N	33.10 2.17 0.00 N	35.89 2.20 0.00 N	35.00 2.11 0.00 N	34.49 2.04 0.00 N	33.63 1.97 0.00 N	32.20 1.93 0.00 N	32.35 1.98 0.00 N	30.12 1.92 0.00 N	30.10 2.08 -0.01 N	34.75 2.35 0.00 N	45.94 3.18 0.00 N	35.93 2.48 0.00 N	33.20 2.15 0.00 N	31.07 1.76 0.00 N	29.55 1.69 0.00 N	20.68 1.03 0.00 N	
CRUCIBLE_METL_DRP 24180	19.86 -0.07 0.00 N	29.75 -0.16 0.00 N	29.91 -0.24 0.00 N	28.22 -0.22 0.00 N	27.42 -0.19 0.00 N	23.61 -0.04 0.00 N	28.16 0.05 0.00 N	31.95 0.10 0.00 N	31.03 0.10 0.00 N	33.91 0.22 0.00 N	33.12 0.22 0.00 N	32.68 0.23 0.00 N	31.85 0.19 0.00 N	30.46 0.19 0.00 N	30.53 0.16 0.00 N	28.30 0.09 0.00 N	28.08 0.07 0.00 N	32.61 0.22 0.00 N	42.94 0.17 0.00 N	33.49 0.04 0.00 N	31.20 0.16 0.00 N	29.48 0.17 0.00 N	27.97 0.11 0.00 N	19.58 -0.07 0.00 N	
DANC____LFGE 323619	20.08 0.16 0.00 N	29.97 0.06 0.00 N	30.13 -0.02 0.00 N	28.44 -0.01 0.00 N	27.59 -0.02 0.00 N	23.85 0.21 0.00 N	28.73 0.62 0.00 N	32.64 0.79 0.00 N	31.69 0.75 0.00 N	34.64 0.95 0.00 N	33.88 0.98 0.00 N	33.46 1.01 0.00 N	32.61 0.96 0.00 N	31.20 0.93 0.00 N	31.21 0.85 0.00 N	28.96 0.76 0.00 N	28.72 0.71 0.00 N	33.50 1.10 0.00 N	44.18 1.41 0.00 N	34.31 0.86 0.00 N	31.85 0.80 0.00 N	30.07 0.76 0.00 N	28.32 0.46 0.00 N	19.84 0.19 0.00 N	
DANSKAMMER____1 23586	21.44 1.52 0.00 N	32.13 2.21 0.00 N	32.24 2.10 0.00 N	30.46 2.01 0.00 N	29.56 1.94 0.00 N	25.35 1.71 0.00 N	30.53 2.42 0.00 N	35.03 3.18 0.00 N	34.10 3.17 0.00 N	37.22 3.53 0.00 N	36.35 3.45 0.00 N	35.87 3.42 0.00 N	34.94 3.28 0.00 N	33.47 3.20 0.00 N	33.56 3.19 0.00 N	31.34 3.13 0.00 N	31.25 3.23 0.00 N	36.24 3.84 0.00 N	47.84 4.96 -0.11 N	37.23 3.77 -0.01 N	34.53 3.46 -0.02 N	32.26 2.95 -0.01 N	30.39 2.52 -0.01 N	21.13 1.48 0.00 N	
DANSKAMMER____2 23589	21.44 1.52 0.00 N	32.13 2.21 0.00 N	32.24 2.10 0.00 N	30.46 2.01 0.00 N	29.56 1.94 0.00 N	25.35 1.71 0.00 N	30.53 2.42 0.00 N	35.03 3.18 0.00 N	34.10 3.17 0.00 N	37.22 3.53 0.00 N	36.35 3.45 0.00 N	35.87 3.42 0.00 N	34.94 3.28 0.00 N	33.47 3.20 0.00 N	33.56 3.19 0.00 N	31.34 3.13 0.00 N	31.25 3.23 0.00 N	36.24 3.84 0.00 N	47.84 4.96 -0.11 N	37.23 3.77 -0.01 N	34.53 3.46 -0.02 N	32.26 2.95 -0.01 N	30.39 2.52 -0.01 N	21.13 1.48 0.00 N	
DANSKAMMER____3 23590	21.44 1.52 0.00 N	32.13 2.21 0.00 N	32.24 2.10 0.00 N	30.46 2.01 0.00 N	29.56 1.94 0.00 N	25.35 1.71 0.00 N	30.53 2.42 0.00 N	35.03 3.18 0.00 N	34.10 3.17 0.00 N	37.22 3.53 0.00 N	36.35 3.45 0.00 N	35.87 3.42 0.00 N	34.94 3.28 0.00 N	33.47 3.20 0.00 N	33.56 3.19 0.00 N	31.34 3.13 0.00 N	31.25 3.23 0.00 N	36.24 3.84 0.00 N	47.84 4.96 -0.11 N	37.23 3.77 -0.01 N	34.53 3.46 -0.02 N	32.26 2.95 -0.01 N	30.39 2.52 -0.01 N	21.13 1.48 0.00 N	
DANSKAMMER____4 23591	21.44 1.52 0.00 N	32.13 2.21 0.00 N	32.24 2.10 0.00 N	30.46 2.01 0.00 N	29.56 1.94 0.00 N	25.35 1.71 0.00 N	30.53 2.42 0.00 N	35.03 3.18 0.00 N	34.10 3.17 0.00 N	37.22 3.53 0.00 N	36.35 3.45 0.00 N	35.87 3.42 0.00 N	34.94 3.28 0.00 N	33.47 3.20 0.00 N	33.56 3.19 0.00 N	31.34 3.13 0.00 N	31.25 3.23 0.00 N	36.24 3.84 0.00 N	47.84 4.96 -0.11 N	37.23 3.77 -0.01 N	34.53 3.46 -0.02 N	32.26 2.95 -0.01 N	30.39 2.52 -0.01 N	21.13 1.48 0.00 N	
DANSKAMMER____DIESEL 23592	21.44 1.52 0.00 N	32.13 2.21 0.00 N	32.24 2.10 0.00 N	30.46 2.01 0.00 N	29.56 1.94 0.00 N	25.35 1.71 0.00 N	30.53 2.42 0.00 N	35.03 3.18 0.00 N	34.10 3.17 0.00 N	37.22 3.53 0.00 N	36.35 3.45 0.00 N	35.87 3.42 0.00 N	34.94 3.28 0.00 N	33.47 3.20 0.00 N	33.56 3.19 0.00 N	31.34 3.13 0.00 N	31.25 3.23 0.00 N	36.24 3.84 0.00 N	47.84 4.96 -0.11 N	37.23 3.77 -0.01 N	34.53 3.46 -0.02 N	32.26 2.95 -0.01 N	30.39 2.52 -0.01 N	21.13 1.48 0.00 N	
DASHVILLE____HYD 23610	21.20 1.27 0.00 N	31.62 1.71 0.00 N	31.61 1.46 0.00 N	29.87 1.42 0.00 N	28.95 1.34 0.00 N	24.87 1.23 0.00 N	29.97 1.86 0.00 N	34.50 2.65 0.00 N	33.55 2.61 0.00 N	36.77 3.08 0.00 N	35.95 3.05 0.00 N	35.48 3.03 0.00 N	34.57 2.91 0.00 N	33.11 2.84 0.00 N	33.19 2.82 0.00 N	30.99 2.78 0.00 N	30.86 2.84 0.00 N	35.82 3.42 0.00 N	47.21 4.45 0.00 N	36.68 3.23 0.00 N	34.13 3.09 0.00 N	31.90 2.60 0.00 N	30.01 2.16 0.00 N	20.85 1.20 0.00 N	
DELAWARE____LFGE 323621	20.62 0.69 0.00 N	30.95 1.04 0.00 N	31.12 0.98 0.00 N	29.35 0.91 0.00 N	28.50 0.89 0.00 N	24.46 0.82 0.00 N	29.32 1.22 0.00 N	33.41 1.56 0.00 N	32.45 1.52 0.00 N	35.39 1.70 0.00 N	34.55 1.65 0.00 N	34.10 1.65 0.00 N	33.25 1.59 0.00 N	31.84 1.57 0.00 N	31.93 1.56 0.00 N	29.71 1.50 0.00 N	29.54 1.52 0.00 N	34.26 1.86 0.00 N	45.09 2.33 0.00 N	35.19 1.74 0.00 N	32.70 1.66 0.00 N	30.72 1.41 0.00 N	29.01 1.16 0.00 N	20.28 0.63 0.00 N	
DOGLEVILLE____HYD 23807	20.87 0.94 0.00 N	31.52 1.60 0.00 N	31.54 1.39 0.00 N	29.85 1.40 0.00 N	28.96 1.34 0.00 N	24.91 1.27 0.00 N	30.19 2.08 0.00 N	34.20 2.35 0.00 N	33.17 2.24 0.00 N	36.06 2.37 0.00 N	35.16 2.27 0.00 N	34.79 2.34 0.00 N	33.92 2.26 0.00 N	32.56 2.29 0.00 N	32.65 2.28 0.00 N	30.44 2.24 0.00 N	30.55 2.54 0.00 N	35.38 2.99 0.00 N	46.65 3.88 0.00 N	36.14 2.69 0.00 N	33.68 2.64 0.00 N	31.32 2.01 0.00 N	29.66 1.81 0.00 N	20.42 0.77 0.00 N	
DUNKIRK____1	18.89	28.58	28.80	27.26	26.59	22.73	27.01	30.76	29.85	32.62	31.73	31.44	30.65	29.45	29.53	27.36	26.81	31.36	40.90	32.05	30.06	28.37	26.75	18.62	

23563	-1.03 0.00 N	-1.33 0.00 N	-1.34 0.00 N	-1.19 0.00 N	-1.03 0.00 N	-0.90 0.00 N	-1.10 0.00 N	-1.09 0.00 N	-1.09 0.00 N	-1.07 0.00 N	-1.17 0.00 N	-1.01 0.00 N	-1.01 0.00 N	-0.82 0.00 N	-0.84 0.00 N	-0.85 0.00 N	-1.20 0.00 N	-1.03 0.00 N	-1.86 0.00 N	-1.40 0.00 N	-0.98 0.00 N	-0.94 0.00 N	-1.11 0.00 N	-1.03 0.00 N
DUNKIRK___2 23564	18.89 -1.03 0.00 N	28.58 -1.33 0.00 N	28.80 -1.34 0.00 N	27.26 -1.19 0.00 N	26.59 -1.03 0.00 N	22.73 -0.90 0.00 N	27.01 -1.10 0.00 N	30.76 -1.09 0.00 N	29.85 -1.09 0.00 N	32.62 -1.07 0.00 N	31.73 -1.17 0.00 N	31.44 -1.01 0.00 N	30.65 -1.01 0.00 N	29.45 -0.82 0.00 N	29.53 -0.84 0.00 N	27.36 -0.85 0.00 N	26.81 -1.20 0.00 N	31.36 -1.03 0.00 N	40.90 -1.86 0.00 N	32.05 -1.40 0.00 N	30.06 -0.98 0.00 N	28.37 -0.94 0.00 N	26.75 -1.11 0.00 N	18.62 -1.03 0.00 N
DUNKIRK___3 23565	18.86 -1.06 0.00 N	28.51 -1.41 0.00 N	28.69 -1.46 0.00 N	27.08 -1.37 0.00 N	26.41 -1.20 0.00 N	22.70 -0.94 0.00 N	26.93 -1.18 0.00 N	30.63 -1.22 0.00 N	29.72 -1.21 0.00 N	32.47 -1.22 0.00 N	31.60 -1.30 0.00 N	31.31 -1.14 0.00 N	30.53 -1.12 0.00 N	29.32 -0.95 0.00 N	29.41 -0.96 0.00 N	27.24 -0.96 0.00 N	26.71 -1.31 0.00 N	31.22 -1.18 0.00 N	40.73 -2.03 0.00 N	31.90 -1.55 0.00 N	29.92 -1.12 0.00 N	28.28 -1.02 0.00 N	26.71 -1.15 0.00 N	18.61 -1.04 0.00 N
DUNKIRK___4 23566	18.86 -1.06 0.00 N	28.51 -1.41 0.00 N	28.69 -1.46 0.00 N	27.08 -1.37 0.00 N	26.41 -1.20 0.00 N	22.70 -0.94 0.00 N	26.93 -1.18 0.00 N	30.63 -1.22 0.00 N	29.72 -1.21 0.00 N	32.47 -1.22 0.00 N	31.60 -1.30 0.00 N	31.31 -1.14 0.00 N	30.53 -1.12 0.00 N	29.32 -0.95 0.00 N	29.41 -0.96 0.00 N	27.24 -0.96 0.00 N	26.71 -1.31 0.00 N	31.22 -1.18 0.00 N	40.73 -2.03 0.00 N	31.90 -1.55 0.00 N	29.92 -1.12 0.00 N	28.28 -1.02 0.00 N	26.71 -1.15 0.00 N	18.61 -1.04 0.00 N
EAST HAMPTON___GT 23717	21.88 1.96 0.00 N	32.75 2.84 0.00 N	32.65 2.50 0.00 N	30.85 2.41 0.00 N	30.47 2.85 0.00 N	25.71 2.07 0.00 N	30.88 2.77 0.00 N	36.11 4.26 0.00 N	50.14 4.55 -14.65 N	159.35 5.95 -119.72 N	107.87 5.70 -69.26 N	135.74 5.48 -97.80 N	112.94 5.20 -76.08 N	59.50 4.93 -24.30 N	79.81 4.89 -44.55 N	68.60 4.99 -35.40 N	257.30 5.43 -223.85 N	258.98 6.17 -220.41 N	312.84 8.16 -261.92 N	339.92 6.68 -299.79 N	43.18 5.88 -6.26 N	41.86 5.04 -7.51 N	33.08 4.04 -1.18 N	21.72 2.07 0.00 N
EAST RIVER___6 23660	21.55 1.63 0.00 N	32.22 2.31 0.00 N	32.30 2.15 0.00 N	30.51 2.06 0.00 N	29.59 1.98 0.00 N	25.36 1.72 0.00 N	30.58 2.47 0.00 N	35.14 3.29 0.00 N	34.28 3.35 0.00 N	37.42 3.74 0.00 N	36.59 3.70 0.00 N	36.10 3.65 0.00 N	35.12 3.46 0.00 N	33.67 3.40 0.00 N	33.75 3.39 0.00 N	31.55 3.35 0.00 N	31.47 3.45 0.00 N	36.45 4.06 0.00 N	53.49 5.18 -5.56 N	37.84 3.90 -0.49 N	35.77 3.62 -1.11 N	32.69 3.09 -0.29 N	31.10 2.67 -0.57 N	21.21 1.55 0.00 N
EAST RIVER___7 23524	21.55 1.63 0.00 N	32.22 2.31 0.00 N	32.30 2.15 0.00 N	30.51 2.06 0.00 N	29.59 1.98 0.00 N	25.36 1.72 0.00 N	30.58 2.47 0.00 N	35.14 3.29 0.00 N	34.28 3.35 0.00 N	37.42 3.74 0.00 N	36.59 3.70 0.00 N	36.10 3.65 0.00 N	35.12 3.46 0.00 N	33.67 3.40 0.00 N	33.75 3.39 0.00 N	31.55 3.35 0.00 N	31.47 3.45 0.00 N	36.45 4.06 0.00 N	53.49 5.18 -5.56 N	37.84 3.90 -0.49 N	35.77 3.62 -1.11 N	32.69 3.09 -0.29 N	31.10 2.67 -0.57 N	21.21 1.55 0.00 N
EAST_HAMPTON___DIESEL 23722	21.88 1.96 0.00 N	32.75 2.84 0.00 N	32.65 2.50 0.00 N	30.85 2.41 0.00 N	30.47 2.85 0.00 N	25.71 2.07 0.00 N	30.88 2.77 0.00 N	36.11 4.26 0.00 N	50.14 4.55 -14.65 N	159.35 5.95 -119.72 N	107.87 5.70 -69.26 N	135.74 5.48 -97.80 N	112.94 5.20 -76.08 N	59.50 4.93 -24.30 N	79.81 4.89 -44.55 N	68.60 4.99 -35.40 N	257.30 5.43 -223.85 N	258.98 6.17 -220.41 N	312.84 8.16 -261.92 N	339.92 6.68 -299.79 N	43.18 5.88 -6.26 N	41.86 5.04 -7.51 N	33.08 4.04 -1.18 N	21.72 2.07 0.00 N
EAST_RIVER___1 323558	21.54 1.62 0.00 N	32.21 2.29 0.00 N	32.29 2.14 0.00 N	30.50 2.06 0.00 N	29.58 1.97 0.00 N	25.35 1.71 0.00 N	30.57 2.45 0.00 N	35.12 3.27 0.00 N	34.26 3.33 0.00 N	37.40 3.72 0.00 N	36.57 3.68 0.00 N	36.08 3.63 0.00 N	35.10 3.45 0.00 N	33.64 3.37 0.00 N	33.73 3.36 0.00 N	31.53 3.32 0.00 N	31.44 3.42 0.00 N	36.42 4.03 0.00 N	53.53 5.14 -5.63 N	37.83 3.89 -0.49 N	35.77 3.61 -1.12 N	32.68 3.07 -0.30 N	31.11 2.67 -0.58 N	21.20 1.55 0.00 N
EAST_RIVER___2 323559	21.55 1.63 0.00 N	32.22 2.31 0.00 N	32.30 2.15 0.00 N	30.51 2.06 0.00 N	29.59 1.98 0.00 N	25.36 1.72 0.00 N	30.58 2.47 0.00 N	35.14 3.29 0.00 N	34.28 3.35 0.00 N	37.42 3.74 0.00 N	36.59 3.70 0.00 N	36.10 3.65 0.00 N	35.12 3.46 0.00 N	33.67 3.40 0.00 N	33.75 3.39 0.00 N	31.55 3.35 0.00 N	31.47 3.45 0.00 N	36.45 4.06 0.00 N	53.49 5.18 -5.56 N	37.84 3.90 -0.49 N	35.77 3.62 -1.11 N	32.69 3.09 -0.29 N	31.10 2.67 -0.57 N	21.21 1.55 0.00 N
EAST___DELAWARE_HYD 23607	19.25 -0.68 0.00 N	28.90 -1.01 0.00 N	29.03 -1.12 0.00 N	27.49 -0.96 0.00 N	26.72 -0.90 0.00 N	23.04 -0.59 0.00 N	27.61 -0.50 0.00 N	31.31 -0.54 0.00 N	30.32 -0.62 0.00 N	33.21 -0.48 0.00 N	32.55 -0.35 0.00 N	32.13 -0.32 0.00 N	31.31 -0.34 0.00 N	29.95 -0.32 0.00 N	30.06 -0.30 0.00 N	28.04 -0.17 0.00 N	28.09 0.08 0.00 N	32.57 0.17 0.00 N	42.81 0.17 0.12 N	33.27 -0.17 0.01 N	30.87 -0.16 0.02 N	28.81 -0.50 0.01 N	27.12 -0.72 0.01 N	18.93 -0.72 0.00 N
ELEC_TRO_TEK 24086	21.60 1.68 0.00 N	32.31 2.40 0.00 N	32.33 2.18 0.00 N	30.52 2.07 0.00 N	29.66 2.04 0.00 N	25.41 1.77 0.00 N	30.51 2.40 0.00 N	35.12 3.28 0.00 N	49.01 3.42 -14.65 N	157.46 4.06 -119.72 N	106.03 3.87 -69.26 N	133.97 3.72 -97.80 N	111.30 3.56 -76.08 N	58.00 3.42 -24.30 N	78.31 3.39 -44.55 N	67.08 3.47 -35.40 N	255.46 3.60 -223.85 N	256.94 4.14 -220.41 N	310.20 5.52 -261.92 N	337.48 4.24 -299.79 N	41.19 3.88 -6.26 N	40.22 3.40 -7.51 N	31.84 2.80 -1.18 N	21.21 1.56 0.00 N
ELLENBURG_WT_PWR 323604	19.56 -0.37 0.00 N	29.61 -0.31 0.00 N	29.96 -0.19 0.00 N	28.22 -0.23 0.00 N	27.23 -0.38 0.00 N	23.12 -0.52 0.00 N	27.51 -0.60 0.00 N	30.93 -0.92 0.00 N	30.04 -0.90 0.00 N	32.63 -1.06 0.00 N	31.88 -1.01 0.00 N	31.51 -0.94 0.00 N	30.78 -0.87 0.00 N	29.32 -0.95 0.00 N	29.49 -0.88 0.00 N	27.33 -0.88 0.00 N	26.99 -1.02 0.00 N	31.31 -1.08 0.00 N	41.52 -1.24 0.00 N	32.49 -0.96 0.00 N	30.09 -0.96 0.00 N	28.64 -0.67 0.00 N	27.45 -0.40 0.00 N	19.71 0.06 0.00 N
EMPIRE_CC_1 323656	20.64 0.71 0.00 N	31.25 1.34 0.00 N	31.45 1.31 0.00 N	29.72 1.27 0.00 N	28.83 1.22 0.00 N	24.64 1.00 0.00 N	29.43 1.32 0.00 N	33.47 1.62 0.00 N	32.44 1.50 0.00 N	35.22 1.54 0.00 N	34.37 1.47 0.00 N	33.87 1.42 0.00 N	33.02 1.37 0.00 N	31.69 1.42 0.00 N	31.88 1.51 0.00 N	29.66 1.45 0.00 N	29.44 1.42 0.00 N	33.97 1.57 0.00 N	44.92 2.16 0.00 N	35.21 1.76 0.00 N	32.57 1.53 0.00 N	30.50 1.19 0.00 N	29.00 1.15 0.00 N	20.35 0.69 0.00 N

EMPIRE_CC_2 323658	20.64 0.71 0.00 N	31.25 1.34 0.00 N	31.45 1.31 0.00 N	29.72 1.27 0.00 N	28.83 1.22 0.00 N	24.64 1.00 0.00 N	29.43 1.32 0.00 N	33.47 1.62 0.00 N	32.44 1.50 0.00 N	35.22 1.54 0.00 N	34.37 1.47 0.00 N	33.87 1.42 0.00 N	33.02 1.37 0.00 N	31.69 1.42 0.00 N	31.88 1.51 0.00 N	29.66 1.45 0.00 N	29.44 1.42 0.00 N	33.97 1.57 0.00 N	44.92 2.16 0.00 N	35.21 1.76 0.00 N	32.57 1.53 0.00 N	30.50 1.19 0.00 N	29.00 1.15 0.00 N	20.35 0.69 0.00 N
E_CANADA_CAP_HY 24051	20.58 0.66 0.00 N	30.60 0.69 0.00 N	30.71 0.57 0.00 N	28.81 0.37 0.00 N	28.06 0.45 0.00 N	24.36 0.72 0.00 N	28.94 0.83 0.00 N	32.73 0.88 0.00 N	31.65 0.72 0.00 N	34.64 0.96 0.00 N	33.81 0.91 0.00 N	33.31 0.86 0.00 N	32.63 0.98 0.00 N	31.20 0.93 0.00 N	31.26 0.89 0.00 N	28.99 0.79 0.00 N	29.00 0.98 -0.01 N	33.68 1.29 0.00 N	44.34 1.58 0.00 N	34.27 0.82 0.00 N	32.04 0.99 0.00 N	30.16 0.85 0.00 N	28.44 0.58 0.00 N	19.93 0.28 0.00 N
E_CANADA_MHWK_HY 24050	20.87 0.94 0.00 N	31.52 1.60 0.00 N	31.54 1.39 0.00 N	29.85 1.40 0.00 N	28.96 1.34 0.00 N	24.91 1.27 0.00 N	30.19 2.08 0.00 N	34.20 2.35 0.00 N	33.17 2.24 0.00 N	36.06 2.37 0.00 N	35.16 2.27 0.00 N	34.79 2.34 0.00 N	33.92 2.26 0.00 N	32.56 2.29 0.00 N	32.65 2.28 0.00 N	30.44 2.24 0.00 N	30.55 2.54 0.00 N	35.38 2.99 0.00 N	46.65 3.88 0.00 N	36.14 2.69 0.00 N	33.68 2.64 0.00 N	31.32 2.01 0.00 N	29.66 1.81 0.00 N	20.42 0.77 0.00 N
E_FISHKILL___LBMP 23776	21.28 1.35 0.00 N	31.89 1.98 0.00 N	32.01 1.87 0.00 N	30.24 1.80 0.00 N	29.33 1.72 0.00 N	25.13 1.49 0.00 N	30.25 2.14 0.00 N	34.66 2.81 0.00 N	33.74 2.81 0.00 N	36.80 3.12 0.00 N	35.95 3.05 0.00 N	35.46 3.01 0.00 N	34.53 2.88 0.00 N	33.08 2.81 0.00 N	33.17 2.81 0.00 N	30.97 2.76 0.00 N	30.88 2.86 0.00 N	35.76 3.37 0.00 N	47.83 4.36 -0.70 N	36.82 3.31 -0.06 N	34.23 3.05 -0.14 N	31.92 2.57 -0.04 N	30.15 2.22 -0.07 N	20.94 1.29 0.00 N
FAR ROCKAWAY___4 23548	21.88 1.95 0.00 N	32.74 2.82 0.00 N	32.71 2.56 0.00 N	30.86 2.42 0.00 N	30.00 2.39 0.00 N	25.78 2.14 0.00 N	31.02 2.91 0.00 N	35.68 3.68 0.00 N	49.55 3.97 -14.65 N	157.89 4.49 -119.72 N	106.12 3.96 -69.26 N	134.06 3.81 -97.80 N	111.40 3.66 -76.08 N	58.14 3.56 -24.30 N	78.43 3.52 -44.55 N	66.98 3.37 -35.40 N	255.40 3.54 -223.85 N	256.51 3.70 -220.41 N	309.48 4.80 -261.92 N	336.97 3.74 -299.79 N	41.20 3.89 -6.26 N	40.52 3.69 -7.51 N	32.42 3.39 -1.18 N	21.53 1.88 0.00 N
FARRAGUT___LBMP 323566	21.53 1.60 0.00 N	32.19 2.27 0.00 N	32.27 2.12 0.00 N	30.48 2.03 0.00 N	29.56 1.94 0.00 N	25.33 1.69 0.00 N	30.53 2.43 0.00 N	35.07 3.22 0.00 N	34.22 3.29 0.00 N	37.35 3.67 0.00 N	36.52 3.63 0.00 N	36.03 3.58 0.00 N	35.04 3.39 0.00 N	33.59 3.32 0.00 N	33.68 3.31 0.00 N	31.49 3.28 0.00 N	31.39 3.38 0.00 N	36.37 3.97 0.00 N	53.39 5.07 -5.56 N	37.78 3.84 -0.49 N	35.71 3.56 -1.11 N	32.64 3.04 -0.29 N	31.06 2.64 -0.57 N	21.18 1.53 0.00 N
FENNER___WINDPWR 24204	20.20 0.28 0.00 N	30.25 0.34 0.00 N	30.40 0.26 0.00 N	28.69 0.25 0.00 N	27.89 0.27 0.00 N	23.99 0.36 0.00 N	28.79 0.68 0.00 N	32.63 0.78 0.00 N	31.70 0.77 0.00 N	34.64 0.96 0.00 N	33.89 0.99 0.00 N	33.43 0.98 0.00 N	32.52 0.87 0.00 N	31.12 0.85 0.00 N	31.18 0.81 0.00 N	28.95 0.74 0.00 N	28.80 0.79 0.00 N	33.41 1.02 0.00 N	43.95 1.19 0.00 N	34.21 0.76 0.00 N	31.84 0.80 0.00 N	29.99 0.69 0.00 N	28.36 0.51 0.00 N	19.87 0.22 0.00 N
FIBERTEK___ENERGY 23856	19.86 -0.07 0.00 N	29.75 -0.16 0.00 N	29.91 -0.24 0.00 N	28.22 -0.22 0.00 N	27.42 -0.19 0.00 N	23.61 -0.04 0.00 N	28.16 0.05 0.00 N	31.95 0.10 0.00 N	31.03 0.10 0.00 N	33.91 0.22 0.00 N	33.12 0.22 0.00 N	32.68 0.23 0.00 N	31.85 0.19 0.00 N	30.46 0.19 0.00 N	30.53 0.16 0.00 N	28.30 0.09 0.00 N	28.08 0.07 0.00 N	32.61 0.22 0.00 N	42.94 0.17 0.00 N	33.49 0.04 0.00 N	31.20 0.16 0.00 N	29.48 0.17 0.00 N	27.97 0.11 0.00 N	19.58 -0.07 0.00 N
FITZPATRICK____ 23598	19.33 -0.59 0.00 N	28.98 -0.94 0.00 N	29.17 -0.97 0.00 N	27.53 -0.91 0.00 N	26.73 -0.89 0.00 N	22.91 -0.72 0.00 N	27.25 -0.86 0.00 N	30.91 -0.94 0.00 N	30.04 -0.89 0.00 N	32.76 -0.93 0.00 N	32.00 -0.90 0.00 N	31.56 -0.89 0.00 N	30.77 -0.89 0.00 N	29.42 -0.85 0.00 N	29.50 -0.87 0.00 N	27.35 -0.86 0.00 N	27.12 -0.90 0.00 N	31.43 -0.97 0.00 N	41.43 -1.33 0.00 N	32.39 -1.05 0.00 N	30.13 -0.91 0.00 N	28.53 -0.78 0.00 N	27.14 -0.71 0.00 N	19.07 -0.58 0.00 N
FORT ORANGE____ 23900	20.92 0.99 0.00 N	31.59 1.67 0.00 N	31.78 1.64 0.00 N	30.02 1.57 0.00 N	29.14 1.52 0.00 N	24.99 1.35 0.00 N	29.92 1.81 0.00 N	33.95 2.10 0.00 N	32.89 1.96 0.00 N	35.67 1.99 0.00 N	34.83 1.93 0.00 N	34.33 1.88 0.00 N	33.46 1.81 0.00 N	32.06 1.79 0.00 N	32.21 1.84 0.00 N	30.01 1.80 0.00 N	29.93 1.91 -0.01 N	34.56 2.17 0.00 N	45.62 2.86 0.00 N	35.61 2.17 0.00 N	33.00 1.95 0.00 N	30.94 1.64 0.00 N	29.54 1.68 0.00 N	20.68 1.03 0.00 N
FORT_DRUM_COGEN 23780	20.07 0.15 0.00 N	29.97 0.06 0.00 N	30.12 -0.03 0.00 N	28.43 -0.02 0.00 N	27.58 -0.03 0.00 N	23.83 0.19 0.00 N	28.71 0.60 0.00 N	32.60 0.75 0.00 N	31.65 0.71 0.00 N	34.60 0.91 0.00 N	33.84 0.94 0.00 N	33.43 0.98 0.00 N	32.58 0.93 0.00 N	31.16 0.89 0.00 N	31.18 0.82 0.00 N	28.93 0.73 0.00 N	28.69 0.67 0.00 N	33.45 1.06 0.00 N	44.11 1.35 0.00 N	34.27 0.82 0.00 N	31.81 0.76 0.00 N	30.04 0.73 0.00 N	28.29 0.44 0.00 N	19.83 0.18 0.00 N
FPL_FAR_ROCK_GT1 24212	21.88 1.95 0.00 N	32.74 2.82 0.00 N	32.71 2.56 0.00 N	30.86 2.42 0.00 N	30.00 2.39 0.00 N	25.78 2.14 0.00 N	31.02 2.91 0.00 N	35.68 3.83 0.00 N	49.55 3.97 -14.65 N	157.89 4.49 -119.72 N	106.12 3.96 -69.26 N	134.06 3.81 -97.80 N	111.40 3.66 -76.08 N	58.14 3.56 -24.30 N	78.43 3.52 -44.55 N	66.98 3.37 -35.40 N	255.40 3.54 -223.85 N	256.51 3.70 -220.41 N	309.48 4.80 -261.92 N	336.97 3.74 -299.79 N	41.20 3.89 -6.26 N	40.52 3.69 -7.51 N	32.42 3.39 -1.18 N	21.53 1.88 0.00 N
FPL_FAR_ROCK_GT2 23815	21.88 1.95 0.00 N	32.74 2.82 0.00 N	32.71 2.56 0.00 N	30.86 2.42 0.00 N	30.00 2.39 0.00 N	25.78 2.14 0.00 N	31.02 2.91 0.00 N	35.68 3.83 0.00 N	49.55 3.97 -14.65 N	157.89 4.49 -119.72 N	106.12 3.96 -69.26 N	134.06 3.81 -97.80 N	111.40 3.66 -76.08 N	58.14 3.56 -24.30 N	78.43 3.52 -44.55 N	66.98 3.37 -35.40 N	255.40 3.54 -223.85 N	256.51 3.70 -220.41 N	309.48 4.80 -261.92 N	336.97 3.74 -299.79 N	41.20 3.89 -6.26 N	40.52 3.69 -7.51 N	32.42 3.39 -1.18 N	21.53 1.88 0.00 N
FRANKLIN_FALL_HYD 24054	19.89 -0.03 0.00 N	29.93 0.02 0.00 N	30.21 0.06 0.00 N	28.50 0.05 0.00 N	27.45 -0.16 0.00 N	23.41 -0.23 0.00 N	27.80 -0.31 0.00 N	31.16 -0.69 0.00 N	30.30 -0.64 0.00 N	33.02 -0.66 0.00 N	32.30 -0.60 0.00 N	31.93 -0.52 0.00 N	31.21 -0.45 0.00 N	29.73 -0.54 0.00 N	29.87 -0.50 0.00 N	27.68 -0.53 0.00 N	27.24 -0.78 0.00 N	31.57 -0.83 0.00 N	41.91 -0.85 0.00 N	32.74 -0.71 0.00 N	30.39 -0.66 0.00 N	29.01 -0.30 0.00 N	27.70 -0.16 0.00 N	19.86 0.21 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
FREEPORT_EQUS_GT1 23764	21.74 1.82 0.00 N	32.49 2.58 0.00 N	32.44 2.29 0.00 N	30.63 2.18 0.00 N	29.77 2.16 0.00 N	25.53 1.89 0.00 N	30.69 2.57 0.00 N	35.23 3.38 0.00 N	49.12 3.53 -14.65 N	157.70 4.30 -119.72 N	106.24 4.08 -69.26 N	134.15 3.89 -97.80 N	111.49 3.75 -76.08 N	58.18 3.60 -24.30 N	78.47 3.56 -44.55 N	67.26 3.65 -35.40 N	255.51 3.64 -223.85 N	257.07 4.26 -220.41 N	310.41 5.73 -261.92 N	337.59 4.35 -299.79 N	41.27 3.96 -6.26 N	40.46 3.64 -7.51 N	32.01 2.97 -1.18 N	21.34 1.69 0.00 N	
FREEPORT___CT2 23818	21.74 1.82 0.00 N	32.49 2.58 0.00 N	32.44 2.29 0.00 N	30.63 2.18 0.00 N	29.77 2.16 0.00 N	25.53 1.89 0.00 N	30.69 2.57 0.00 N	35.23 3.38 0.00 N	49.12 3.53 -14.65 N	157.70 4.30 -119.72 N	106.24 4.08 -69.26 N	134.15 3.89 -97.80 N	111.49 3.75 -76.08 N	58.18 3.60 -24.30 N	78.47 3.56 -44.55 N	67.26 3.65 -35.40 N	255.51 3.64 -223.85 N	257.07 4.26 -220.41 N	310.41 5.73 -261.92 N	337.59 4.35 -299.79 N	41.27 3.96 -6.26 N	40.46 3.64 -7.51 N	32.01 2.97 -1.18 N	21.34 1.69 0.00 N	
FULTON COGEN____ 23766	19.63 -0.29 0.00 N	29.41 -0.51 0.00 N	29.52 -0.63 0.00 N	27.86 -0.59 0.00 N	27.07 -0.55 0.00 N	23.30 -0.34 0.00 N	27.79 -0.32 0.00 N	31.49 -0.36 0.00 N	30.58 -0.36 0.00 N	33.45 -0.24 0.00 N	32.68 -0.21 0.00 N	32.24 -0.22 0.00 N	31.42 -0.23 0.00 N	30.02 -0.25 0.00 N	30.09 -0.28 0.00 N	27.88 -0.33 0.00 N	27.66 -0.36 0.00 N	32.10 -0.29 0.00 N	42.31 -0.46 0.00 N	32.99 -0.46 0.00 N	30.74 -0.31 0.00 N	29.07 -0.24 0.00 N	27.61 -0.25 0.00 N	19.35 -0.30 0.00 N	
FULTON___LFGE 323630	21.98 2.06 0.00 N	32.65 2.73 0.00 N	32.14 2.00 0.00 N	30.22 1.77 0.00 N	29.46 1.84 0.00 N	26.24 2.61 0.00 N	31.55 3.44 0.00 N	35.37 3.52 0.00 N	34.36 3.43 0.00 N	38.23 4.55 0.00 N	37.48 4.59 0.00 N	36.95 4.50 0.00 N	36.06 4.40 0.00 N	34.51 4.24 0.00 N	34.59 4.22 0.00 N	32.08 3.87 0.00 N	32.31 4.28 -0.01 N	37.49 5.10 0.00 N	49.14 6.38 0.00 N	37.45 4.00 0.00 N	35.31 4.26 0.00 N	33.13 3.82 0.00 N	31.02 3.16 0.00 N	21.49 1.84 0.00 N	
G.F.CEMENT___DRP 24184	20.64 0.72 0.00 N	31.18 1.26 0.00 N	31.33 1.19 0.00 N	29.53 1.08 0.00 N	28.66 1.05 0.00 N	24.62 0.98 0.00 N	29.73 1.62 0.00 N	34.14 2.29 0.00 N	32.98 2.05 0.00 N	35.82 2.13 0.00 N	34.93 2.03 0.00 N	34.35 1.90 0.00 N	33.49 1.83 0.00 N	32.00 1.73 0.00 N	32.12 1.75 0.00 N	29.90 1.70 0.00 N	30.02 2.00 -0.01 N	34.67 2.27 0.00 N	45.94 3.18 0.00 N	35.87 2.42 0.00 N	33.10 2.05 0.00 N	30.89 1.58 0.00 N	29.22 1.36 0.00 N	20.42 0.77 0.00 N	
GARDENVILLE___LBMP 24039	18.71 -1.22 0.00 N	27.99 -1.93 0.00 N	28.14 -2.01 0.00 N	26.58 -1.87 0.00 N	26.00 -1.62 0.00 N	22.51 -1.13 0.00 N	26.43 -1.68 0.00 N	30.09 -1.76 0.00 N	29.26 -1.68 0.00 N	31.99 -1.70 0.00 N	31.15 -1.74 0.00 N	30.80 -1.65 0.00 N	30.08 -1.58 0.00 N	28.79 -1.47 0.00 N	28.91 -1.46 0.00 N	26.73 -1.48 0.00 N	26.26 -1.75 0.00 N	30.67 -1.73 0.00 N	40.19 -2.58 0.00 N	31.36 -2.09 0.00 N	29.40 -1.65 0.00 N	27.90 -1.41 0.00 N	26.51 -1.35 0.00 N	18.48 -1.17 0.00 N	
GENERAL___MILLS 23808	18.72 -1.20 0.00 N	28.00 -1.92 0.00 N	28.15 -2.00 0.00 N	26.60 -1.84 0.00 N	26.03 -1.59 0.00 N	22.53 -1.11 0.00 N	26.44 -1.67 0.00 N	30.12 -1.73 0.00 N	29.30 -1.64 0.00 N	32.03 -1.66 0.00 N	31.18 -1.71 0.00 N	30.83 -1.62 0.00 N	30.10 -1.55 0.00 N	28.81 -1.45 0.00 N	28.94 -1.43 0.00 N	26.75 -1.46 0.00 N	26.28 -1.73 0.00 N	30.70 -1.70 0.00 N	40.24 -2.52 0.00 N	31.40 -2.05 0.00 N	29.44 -1.61 0.00 N	27.95 -1.36 0.00 N	26.56 -1.30 0.00 N	18.51 -1.15 0.00 N	
GE_PLASTICS___DRP 24183	20.64 0.72 0.00 N	31.20 1.29 0.00 N	31.52 1.37 0.00 N	29.77 1.32 0.00 N	28.89 1.27 0.00 N	24.76 1.12 0.00 N	29.61 1.50 0.00 N	33.63 1.77 0.00 N	32.59 1.66 0.00 N	35.38 1.69 0.00 N	34.53 1.64 0.00 N	34.05 1.60 0.00 N	33.19 1.53 0.00 N	31.79 1.52 0.00 N	31.92 1.55 0.00 N	29.73 1.52 0.00 N	29.63 1.61 -0.01 N	34.22 1.82 0.00 N	45.17 2.40 0.00 N	35.30 1.85 0.00 N	32.70 1.66 0.00 N	30.69 1.38 0.00 N	29.23 1.37 0.00 N	20.49 0.84 0.00 N	
GILBOA___1 23756	20.68 0.76 0.00 N	31.11 1.19 0.00 N	31.29 1.14 0.00 N	29.54 1.10 0.00 N	28.67 1.06 0.00 N	24.57 0.93 0.00 N	29.42 1.31 0.00 N	33.51 1.66 0.00 N	32.54 1.60 0.00 N	35.42 1.74 0.00 N	34.58 1.69 0.00 N	34.11 1.66 0.00 N	33.25 1.59 0.00 N	31.84 1.57 0.00 N	31.94 1.57 0.00 N	29.75 1.54 0.00 N	29.61 1.59 0.00 N	34.27 1.87 0.00 N	45.19 2.43 0.00 N	35.30 1.85 0.00 N	32.74 1.70 0.00 N	30.72 1.42 0.00 N	29.10 1.25 0.00 N	20.37 0.72 0.00 N	
GILBOA___2 23757	20.68 0.76 0.00 N	31.11 1.19 0.00 N	31.29 1.14 0.00 N	29.54 1.10 0.00 N	28.67 1.06 0.00 N	24.57 0.93 0.00 N	29.42 1.31 0.00 N	33.51 1.66 0.00 N	32.54 1.60 0.00 N	35.42 1.74 0.00 N	34.58 1.69 0.00 N	34.11 1.66 0.00 N	33.25 1.59 0.00 N	31.84 1.57 0.00 N	31.94 1.57 0.00 N	29.75 1.54 0.00 N	29.61 1.59 0.00 N	34.27 1.87 0.00 N	45.19 2.43 0.00 N	35.30 1.85 0.00 N	32.74 1.70 0.00 N	30.72 1.42 0.00 N	29.10 1.25 0.00 N	20.37 0.72 0.00 N	
GILBOA___3 23758	20.68 0.76 0.00 N	31.11 1.19 0.00 N	31.29 1.14 0.00 N	29.54 1.10 0.00 N	28.67 1.06 0.00 N	24.57 0.93 0.00 N	29.42 1.31 0.00 N	33.51 1.66 0.00 N	32.54 1.60 0.00 N	35.42 1.74 0.00 N	34.58 1.69 0.00 N	34.11 1.66 0.00 N	33.25 1.59 0.00 N	31.84 1.57 0.00 N	31.94 1.57 0.00 N	29.75 1.54 0.00 N	29.61 1.59 0.00 N	34.27 1.87 0.00 N	45.19 2.43 0.00 N	35.30 1.85 0.00 N	32.74 1.70 0.00 N	30.72 1.42 0.00 N	29.10 1.25 0.00 N	20.37 0.72 0.00 N	
GILBOA___4 23759	20.68 0.76 0.00 N	31.11 1.19 0.00 N	31.29 1.14 0.00 N	29.54 1.10 0.00 N	28.67 1.06 0.00 N	24.57 0.93 0.00 N	29.42 1.31 0.00 N	33.51 1.66 0.00 N	32.54 1.60 0.00 N	35.42 1.74 0.00 N	34.58 1.69 0.00 N	34.11 1.66 0.00 N	33.25 1.59 0.00 N	31.84 1.57 0.00 N	31.94 1.57 0.00 N	29.75 1.54 0.00 N	29.61 1.59 0.00 N	34.27 1.87 0.00 N	45.19 2.43 0.00 N	35.30 1.85 0.00 N	32.74 1.70 0.00 N	30.72 1.42 0.00 N	29.10 1.25 0.00 N	20.37 0.72 0.00 N	
GILBOA____ 23599	20.68 0.76 0.00 N	31.11 1.19 0.00 N	31.29 1.14 0.00 N	29.54 1.10 0.00 N	28.67 1.06 0.00 N	24.57 0.93 0.00 N	29.42 1.31 0.00 N	33.51 1.66 0.00 N	32.54 1.60 0.00 N	35.42 1.74 0.00 N	34.58 1.69 0.00 N	34.11 1.66 0.00 N	33.25 1.59 0.00 N	31.84 1.57 0.00 N	31.94 1.57 0.00 N	29.75 1.54 0.00 N	29.61 1.59 0.00 N	34.27 1.87 0.00 N	45.19 2.43 0.00 N	35.30 1.85 0.00 N	32.74 1.70 0.00 N	30.72 1.42 0.00 N	29.10 1.25 0.00 N	20.37 0.72 0.00 N	
GINNA____	18.55	27.64	27.76	26.20	25.58	22.20	26.35	30.05	29.19	31.88	31.11	30.70	29.96	28.63	28.72	26.56	26.34	30.73	40.42	31.47	29.35	27.75	26.31	18.35	

23603	-1.37 0.00 N	-2.27 0.00 N	-2.39 0.00 N	-2.24 0.00 N	-2.03 0.00 N	-1.44 0.00 N	-1.76 0.00 N	-1.80 0.00 N	-1.74 0.00 N	-1.81 0.00 N	-1.78 0.00 N	-1.75 0.00 N	-1.69 0.00 N	-1.64 0.00 N	-1.65 0.00 N	-1.64 0.00 N	-1.68 0.00 N	-1.67 0.00 N	-2.34 0.00 N	-1.98 0.00 N	-1.70 0.00 N	-1.56 0.00 N	-1.55 0.00 N	-1.30 0.00 N
GLEN PARK____ 23778	20.09 0.16 0.00 N	29.97 0.06 0.00 N	30.11 -0.04 0.00 N	28.43 -0.02 0.00 N	27.58 -0.03 0.00 N	23.85 0.21 0.00 N	28.76 0.65 0.00 N	32.69 0.84 0.00 N	31.73 0.80 0.00 N	34.69 1.01 0.00 N	33.94 1.04 0.00 N	33.52 1.07 0.00 N	32.67 1.01 0.00 N	31.25 0.98 0.00 N	31.27 0.90 0.00 N	29.01 0.80 0.00 N	28.78 0.77 0.00 N	33.58 1.19 0.00 N	44.28 1.52 0.00 N	34.39 0.94 0.00 N	31.92 0.88 0.00 N	30.13 0.82 0.00 N	28.36 0.50 0.00 N	19.85 0.20 0.00 N
GLENWOOD_IC_1_G5 23712	21.59 1.67 0.00 N	32.31 2.40 0.00 N	32.37 2.22 0.00 N	30.57 2.12 0.00 N	29.69 2.07 0.00 N	25.43 1.79 0.00 N	30.60 2.49 0.00 N	35.20 3.34 0.00 N	49.04 3.45 -14.65 N	157.34 3.94 -119.72 N	105.95 3.79 -69.26 N	133.94 3.68 -97.80 N	111.27 3.53 -76.08 N	58.00 3.42 -24.30 N	78.31 3.40 -44.55 N	67.04 3.43 -35.40 N	255.30 3.43 -223.85 N	256.82 4.01 -220.41 N	309.92 5.24 -261.92 N	337.27 4.03 -299.79 N	41.01 3.70 -6.26 N	40.16 3.33 -7.51 N	31.82 2.78 -1.18 N	21.24 1.59 0.00 N
GLENWOOD_IC_2_G1 23688	21.55 1.63 0.00 N	32.25 2.33 0.00 N	32.31 2.17 0.00 N	30.52 2.08 0.00 N	29.63 2.02 0.00 N	25.39 1.75 0.00 N	30.55 2.44 0.00 N	35.10 3.25 0.00 N	48.92 3.33 -14.65 N	157.22 3.82 -119.72 N	105.88 3.72 -69.26 N	133.88 3.63 -97.80 N	111.22 3.48 -76.08 N	57.94 3.37 -24.30 N	78.26 3.34 -44.55 N	66.96 3.35 -35.40 N	255.32 3.45 -223.85 N	256.84 4.03 -220.41 N	309.93 5.25 -261.92 N	337.25 4.02 -299.79 N	40.99 3.68 -6.26 N	40.02 3.19 -7.51 N	31.73 2.69 -1.18 N	21.20 1.54 0.00 N
GLENWOOD_IC_3_G1 23689	21.55 1.63 0.00 N	32.25 2.33 0.00 N	32.31 2.17 0.00 N	30.52 2.08 0.00 N	29.63 2.02 0.00 N	25.39 1.75 0.00 N	30.55 2.44 0.00 N	35.10 3.25 0.00 N	48.92 3.33 -14.65 N	157.22 3.82 -119.72 N	105.88 3.72 -69.26 N	133.88 3.63 -97.80 N	111.22 3.48 -76.08 N	57.94 3.37 -24.30 N	78.26 3.34 -44.55 N	66.96 3.35 -35.40 N	255.32 3.45 -223.85 N	256.84 4.03 -220.41 N	309.93 5.25 -261.92 N	337.25 4.02 -299.79 N	40.99 3.68 -6.26 N	40.02 3.19 -7.51 N	31.73 2.69 -1.18 N	21.20 1.54 0.00 N
GLENWOOD____4 23550	21.59 1.67 0.00 N	32.31 2.39 0.00 N	32.37 2.22 0.00 N	30.57 2.12 0.00 N	29.69 2.07 0.00 N	25.43 1.79 0.00 N	30.60 2.49 0.00 N	35.20 3.34 0.00 N	49.04 3.45 -14.65 N	157.34 3.94 -119.72 N	105.95 3.79 -69.26 N	133.94 3.68 -97.80 N	111.26 3.52 -76.08 N	57.99 3.41 -24.30 N	78.31 3.40 -44.55 N	67.03 3.43 -35.40 N	255.33 3.46 -223.85 N	256.86 4.06 -220.41 N	309.99 5.31 -261.92 N	337.31 4.07 -299.79 N	41.04 3.73 -6.26 N	40.16 3.33 -7.51 N	31.82 2.78 -1.18 N	21.24 1.58 0.00 N
GLENWOOD____5 23614	21.59 1.67 0.00 N	32.31 2.39 0.00 N	32.37 2.22 0.00 N	30.57 2.12 0.00 N	29.69 2.07 0.00 N	25.43 1.79 0.00 N	30.60 2.49 0.00 N	35.20 3.34 0.00 N	49.04 3.45 -14.65 N	157.34 3.94 -119.72 N	105.95 3.79 -69.26 N	133.94 3.68 -97.80 N	111.26 3.52 -76.08 N	57.99 3.41 -24.30 N	78.31 3.40 -44.55 N	67.03 3.43 -35.40 N	255.33 3.46 -223.85 N	256.86 4.06 -220.41 N	309.99 5.31 -261.92 N	337.31 4.07 -299.79 N	41.04 3.73 -6.26 N	40.16 3.33 -7.51 N	31.82 2.78 -1.18 N	21.24 1.58 0.00 N
GLOBAL GREEN_PORT_GT1 23814	21.90 1.97 0.00 N	33.23 3.32 0.00 N	33.11 2.97 0.00 N	31.30 2.85 0.00 N	30.92 3.30 0.00 N	26.27 2.63 0.00 N	31.63 3.51 0.00 N	36.74 4.89 0.00 N	50.70 5.11 -14.65 N	160.16 6.75 -119.72 N	108.68 6.52 -69.26 N	136.54 6.29 -97.80 N	113.71 5.97 -76.08 N	60.23 5.66 -24.30 N	80.56 5.64 -44.55 N	69.30 5.70 -35.40 N	258.07 6.20 -223.85 N	259.91 7.10 -220.41 N	313.98 9.31 -261.92 N	340.58 7.35 -299.79 N	43.89 6.58 -6.26 N	42.53 5.71 -7.51 N	33.66 4.63 -1.18 N	22.11 2.46 0.00 N
GOETHSLN____LBMP 323567	19.10 -0.82 0.00 N	29.25 -0.67 0.00 N	29.46 -0.69 0.00 N	27.75 -0.69 0.00 N	43.29 -0.66 -16.33 N	46.49 -0.60 -23.44 N	48.81 -0.39 -21.10 N	47.42 -0.39 -15.97 N	542.76 -0.48 -512.32 N	372.38 -0.49 -339.19 N	46.65 -0.60 -14.35 N	33.24 0.78 0.00 N	34.84 3.19 0.00 N	33.40 3.13 0.00 N	33.50 3.13 0.00 N	31.31 3.10 0.00 N	31.22 3.20 0.00 N	36.17 3.77 0.00 N	53.06 4.80 -5.50 N	37.59 3.65 -0.49 N	35.55 3.39 -1.11 N	32.46 2.86 -0.29 N	30.91 2.48 -0.57 N	21.06 1.41 0.00 N
GOODYEAR_LAKE_HYD 323669	20.71 0.78 0.00 N	31.00 1.09 0.00 N	31.13 0.98 0.00 N	29.33 0.89 0.00 N	28.49 0.88 0.00 N	24.52 0.88 0.00 N	29.40 1.29 0.00 N	33.50 1.65 0.00 N	32.53 1.60 0.00 N	35.52 1.83 0.00 N	34.68 1.79 0.00 N	34.23 1.78 0.00 N	33.40 1.74 0.00 N	31.98 1.71 0.00 N	32.06 1.69 0.00 N	29.82 1.61 0.00 N	29.65 1.64 0.00 N	34.42 2.03 0.00 N	45.29 2.53 0.00 N	35.26 1.81 0.00 N	32.82 1.77 0.00 N	30.83 1.52 0.00 N	29.08 1.22 0.00 N	20.31 0.65 0.00 N
GOUDEY____7 23579	20.07 0.15 0.00 N	30.35 0.44 0.00 N	30.55 0.40 0.00 N	28.82 0.38 0.00 N	27.99 0.38 0.00 N	23.97 0.33 0.00 N	28.77 0.66 0.00 N	32.74 0.89 0.00 N	31.79 0.86 0.00 N	34.68 0.99 0.00 N	33.82 0.93 0.00 N	33.44 0.99 0.00 N	32.57 0.92 0.00 N	31.24 0.97 0.00 N	31.32 0.95 0.00 N	29.11 0.91 0.00 N	28.82 0.81 0.00 N	33.49 1.10 0.00 N	43.94 1.18 0.00 N	34.39 0.94 0.00 N	32.03 0.98 0.00 N	30.14 0.83 0.00 N	28.43 0.58 0.00 N	19.86 0.20 0.00 N
GOUDEY____8 23580	20.07 0.15 0.00 N	30.35 0.44 0.00 N	30.55 0.40 0.00 N	28.82 0.38 0.00 N	27.99 0.38 0.00 N	23.97 0.33 0.00 N	28.77 0.66 0.00 N	32.74 0.89 0.00 N	31.79 0.86 0.00 N	34.68 0.99 0.00 N	33.82 0.93 0.00 N	33.44 0.99 0.00 N	32.57 0.92 0.00 N	31.24 0.97 0.00 N	31.32 0.95 0.00 N	29.11 0.91 0.00 N	28.82 0.81 0.00 N	33.49 1.10 0.00 N	43.94 1.18 0.00 N	34.39 0.94 0.00 N	32.03 0.98 0.00 N	30.14 0.83 0.00 N	28.43 0.58 0.00 N	19.86 0.20 0.00 N
GOWANUS_GT1_1 24077	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
GOWANUS_GT1_2 24078	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N

GOWANUS_GT1_3 24079	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
GOWANUS_GT1_4 24080	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
GOWANUS_GT1_5 24084	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
GOWANUS_GT1_6 24111	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
GOWANUS_GT1_7 24112	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
GOWANUS_GT1_8 24113	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
GOWANUS_GT2_1 24114	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
GOWANUS_GT2_2 24115	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
GOWANUS_GT2_3 24116	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
GOWANUS_GT2_4 24117	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
GOWANUS_GT2_5 24118	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
GOWANUS_GT2_6 24119	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
GOWANUS_GT2_7 24120	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
GOWANUS_GT2_8 24121	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 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_GT3_1	24.09	62.51	32.26	30.38	45.81	48.71	51.58	51.07	546.85	376.79	81.84	73.96	46.87	41.50	37.13	31.56	33.37	55.00	57.42	106.66	373.99	48.58	37.70	21.26			
24122	1.73	2.31	2.12	1.93	1.86	1.61	2.37	3.24	3.37	3.75	3.76	3.79	3.58	3.48	3.40	3.34	3.44	4.09	5.25	3.97	3.75	3.26	2.79	1.61			
	-2.43	-30.29	0.00	0.00	-16.33	-23.45	-21.10	-15.97	-512.55	-339.35	-45.19	-37.72	-11.64	-7.76	-3.37	-0.01	-1.91	-18.51	-9.41	-69.23	-339.19	-16.01	-7.05	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	24.09	62.51	32.26	30.38	45.81	48.71	51.58	51.07	546.85	376.79	81.84	73.96	46.87	41.50	37.13	31.56	33.37	55.00	57.42	106.66	373.99	48.58	37.70	21.26			
24123	1.73	2.31	2.12	1.93	1.86	1.61	2.37	3.24	3.37	3.75	3.76	3.79	3.58	3.48	3.40	3.34	3.44	4.09	5.25	3.97	3.75	3.26	2.79	1.61			
	-2.43	-30.29	0.00	0.00	-16.33	-23.45	-21.10	-15.97	-512.55	-339.35	-45.19	-37.72	-11.64	-7.76	-3.37	-0.01	-1.91	-18.51	-9.41	-69.23	-339.19	-16.01	-7.05	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	24.09	62.51	32.26	30.38	45.81	48.71	51.58	51.07	546.85	376.79	81.84	73.96	46.87	41.50	37.13	31.56	33.37	55.00	57.42	106.66	373.99	48.58	37.70	21.26			
24124	1.73	2.31	2.12	1.93	1.86	1.61	2.37	3.24	3.37	3.75	3.76	3.79	3.58	3.48	3.40	3.34	3.44	4.09	5.25	3.97	3.75	3.26	2.79	1.61			
	-2.43	-30.29	0.00	0.00	-16.33	-23.45	-21.10	-15.97	-512.55	-339.35	-45.19	-37.72	-11.64	-7.76	-3.37	-0.01	-1.91	-18.51	-9.41	-69.23	-339.19	-16.01	-7.05	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	24.09	62.51	32.26	30.38	45.81	48.71	51.58	51.07	546.85	376.79	81.84	73.96	46.87	41.50	37.13	31.56	33.37	55.00	57.42	106.66	373.99	48.58	37.70	21.26			
24125	1.73	2.31	2.12	1.93	1.86	1.61	2.37	3.24	3.37	3.75	3.76	3.79	3.58	3.48	3.40	3.34	3.44	4.09	5.25	3.97	3.75	3.26	2.79	1.61			
	-2.43	-30.29	0.00	0.00	-16.33	-23.45	-21.10	-15.97	-512.55	-339.35	-45.19	-37.72	-11.64	-7.76	-3.37	-0.01	-1.91	-18.51	-9.41	-69.23	-339.19	-16.01	-7.05	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	24.09	62.51	32.26	30.38	45.81	48.71	51.58	51.07	546.85	376.79	81.84	73.96	46.87	41.50	37.13	31.56	33.37	55.00	57.42	106.66	373.99	48.58	37.70	21.26			
24126	1.73	2.31	2.12	1.93	1.86	1.61	2.37	3.24	3.37	3.75	3.76	3.79	3.58	3.48	3.40	3.34	3.44	4.09	5.25	3.97	3.75	3.26	2.79	1.61			
	-2.43	-30.29	0.00	0.00	-16.33	-23.45	-21.10	-15.97	-512.55	-339.35	-45.19	-37.72	-11.64	-7.76	-3.37	-0.01	-1.91	-18.51	-9.41	-69.23	-339.19	-16.01	-7.05	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	24.09	62.51	32.26	30.38	45.81	48.71	51.58	51.07	546.85	376.79	81.84	73.96	46.87	41.50	37.13	31.56	33.37	55.00	57.42	106.66	373.99	48.58	37.70	21.26			
24127	1.73	2.31	2.12	1.93	1.86	1.61	2.37	3.24	3.37	3.75	3.76	3.79	3.58	3.48	3.40	3.34	3.44	4.09	5.25	3.97	3.75	3.26	2.79	1.61			
	-2.43	-30.29	0.00	0.00	-16.33	-23.45	-21.10	-15.97	-512.55	-339.35	-45.19	-37.72	-11.64	-7.76	-3.37	-0.01	-1.91	-18.51	-9.41	-69.23	-339.19	-16.01	-7.05	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	24.09	62.51	32.26	30.38	45.81	48.71	51.58	51.07	546.85	376.79	81.84	73.96	46.87	41.50	37.13	31.56	33.37	55.00	57.42	106.66	373.99	48.58	37.70	21.26			
24128	1.73	2.31	2.12	1.93	1.86	1.61	2.37	3.24	3.37	3.75	3.76	3.79	3.58	3.48	3.40	3.34	3.44	4.09	5.25	3.97	3.75	3.26	2.79	1.61			
	-2.43	-30.29	0.00	0.00	-16.33	-23.45	-21.10	-15.97	-512.55	-339.35	-45.19	-37.72	-11.64	-7.76	-3.37	-0.01	-1.91	-18.51	-9.41	-69.23	-339.19	-16.01	-7.05	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	24.09	62.51	32.26	30.38	45.81	48.71	51.58	51.07	546.85	376.79	81.84	73.96	46.87	41.50	37.13	31.56	33.37	55.00	57.42	106.66	373.99	48.58	37.70	21.26			
24129	1.73	2.31	2.12	1.93	1.86	1.61	2.37	3.24	3.37	3.75	3.76	3.79	3.58	3.48	3.40	3.34	3.44	4.09	5.25	3.97	3.75	3.26	2.79	1.61			
	-2.43	-30.29	0.00	0.00	-16.33	-23.45	-21.10	-15.97	-512.55	-339.35	-45.19	-37.72	-11.64	-7.76	-3.37	-0.01	-1.91	-18.51	-9.41	-69.23	-339.19	-16.01	-7.05	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	24.09	62.51	32.26	30.38	45.81	48.71	51.58	51.07	546.85	376.79	81.84	73.96	46.87	41.50	37.13	31.56	33.37	55.00	57.42	106.66	373.99	48.58	37.70	21.26			
24130	1.73	2.31	2.12	1.93	1.86	1.61	2.37	3.24	3.37	3.75	3.76	3.79	3.58	3.48	3.40	3.34	3.44	4.09	5.25	3.97	3.75	3.26	2.79	1.61			
	-2.43	-30.29	0.00	0.00	-16.33	-23.45	-21.10	-15.97	-512.55	-339.35	-45.19	-37.72	-11.64	-7.76	-3.37	-0.01	-1.91	-18.51	-9.41	-69.23	-339.19	-16.01	-7.05	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	24.09	62.51	32.26	30.38	45.81	48.71	51.58	51.07	546.85	376.79	81.84	73.96	46.87	41.50	37.13	31.56	33.37	55.00	57.42	106.66	373.99	48.58	37.70	21.26			
24131	1.73	2.31	2.12	1.93	1.86	1.61	2.37	3.24	3.37	3.75	3.76	3.79	3.58	3.48	3.40	3.34	3.44	4.09	5.25	3.97	3.75	3.26	2.79	1.61			
	-2.43	-30.29	0.00	0.00	-16.33	-23.45	-21.10	-15.97	-512.55	-339.35	-45.19	-37.72	-11.64	-7.76	-3.37	-0.01	-1.91	-18.51	-9.41	-69.23	-339.19	-16.01	-7.05	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	24.09	62.51	32.26	30.38	45.81	48.71	51.58	51.07	546.85	376.79	81.84	73.96	46.87	41.50	37.13	31.56	33.37	55.00	57.42	106.66	373.99	48.58	37.70	21.26			
24132	1.73	2.31	2.12	1.93	1.86	1.61	2.37	3.24	3.37	3.75	3.76	3.79	3.58	3.48	3.40	3.34	3.44	4.09	5.25	3.97	3.75	3.26	2.79	1.61			
	-2.43	-30.29	0.00	0.00	-16.33	-23.45	-21.10	-15.97	-512.55	-339.35	-45.19	-37.72	-11.64	-7.76	-3.37	-0.01	-1.91	-18.51	-9.41	-69.23	-339.19	-16.01	-7.05	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	24.09	62.51	32.26	30.38	45.81	48.71	51.58	51.07	546.85	376.79	81.84	73.96	46.87	41.50	37.13	31.56	33.37	55.00	57.42	106.66	373.99	48.58	37.70	21.26			
24133	1.73	2.31	2.12	1.93	1.86	1.61	2.37	3.24	3.37	3.75	3.76	3.79	3.58	3.48	3.40	3.34	3.44	4.09	5.25	3.97	3.75	3.26	2.79	1.61			
	-2.43	-30.29	0.00	0.00	-16.33	-23.45	-21.10	-15.97	-512.55	-339.35	-45.19	-37.72	-11.64	-7.76	-3.37	-0.01	-1.91	-18.51	-9.41	-69.23	-339.19	-16.01	-7.05	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	24.09	62.51	32.26	30.38	45.81	48.71	51.58	51.07	546.85	376.79	81.84	73.96	46.87	41.50	37.13	31.56	33.37	55.00	57.42	106.66	373.99	48.58	37.70	21.26			
24134	1.73	2.31	2.12	1.93	1.86	1.61	2.37	3.24	3.37	3.75	3.76	3.79	3.58	3.48	3.40	3.34	3.44	4.09	5.25	3.97	3.75	3.26	2.79	1.61			
	-2.43	-30.29	0.00	0.00	-16.33	-23.45	-21.10	-15.97	-512.55	-339.35	-45.19	-37.72	-11.64	-7.76	-3.37	-0.01	-1.91	-18.51	-9.41	-69.23	-339.19	-16.01	-7.05	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_6	24.09	62.51	32.26	30.38	45.81	48.71	51.58	51.07	546.85	376.79	81.84	73.96	46.87	41.50	37.13	31.56	33.37	55.00	57.42	106.66	373.99	48.58	37.70	21.26			



24135	1.73 -2.43 N	2.31 -30.29 N	2.12 0.00 N	1.93 0.00 N	1.86 -16.33 N	1.61 -23.45 N	2.37 -21.10 N	3.24 -15.97 N	3.37 -512.55 N	3.75 -339.35 N	3.76 -45.19 N	3.79 -37.72 N	3.58 -11.64 N	3.48 -7.76 N	3.40 -3.37 N	3.34 -0.01 N	3.44 -1.91 N	4.09 -18.51 N	5.25 -9.41 N	3.97 -69.23 N	3.75 -339.19 N	3.26 -16.01 N	2.79 -7.05 N	1.61 0.00 N
GOWANUS_GT4_7 24136	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
GOWANUS_GT4_8 24137	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
GREENIDGE___3 23582	19.92 0.00 0.00 N	29.99 0.07 0.00 N	30.07 -0.07 0.00 N	28.37 -0.08 0.00 N	27.63 0.02 0.00 N	23.85 0.21 0.00 N	28.61 0.50 0.00 N	32.55 0.70 0.00 N	31.62 0.69 0.00 N	34.60 0.91 0.00 N	33.78 0.88 0.00 N	33.38 0.93 0.00 N	32.52 0.86 0.00 N	31.16 0.89 0.00 N	31.23 0.87 0.00 N	28.95 0.75 0.00 N	28.64 0.63 0.00 N	33.42 1.03 0.00 N	43.77 1.00 0.00 N	34.03 0.58 0.00 N	31.82 0.77 0.00 N	29.95 0.64 0.00 N	28.22 0.36 0.00 N	19.63 -0.02 0.00 N
GREENIDGE___4 23583	19.92 0.00 0.00 N	29.99 0.07 0.00 N	30.07 -0.07 0.00 N	28.37 -0.08 0.00 N	27.63 0.02 0.00 N	23.85 0.21 0.00 N	28.61 0.50 0.00 N	32.55 0.70 0.00 N	31.62 0.69 0.00 N	34.60 0.91 0.00 N	33.78 0.88 0.00 N	33.38 0.93 0.00 N	32.52 0.86 0.00 N	31.16 0.89 0.00 N	31.23 0.87 0.00 N	28.95 0.75 0.00 N	28.64 0.63 0.00 N	33.42 1.03 0.00 N	43.77 1.00 0.00 N	34.03 0.58 0.00 N	31.82 0.77 0.00 N	29.95 0.64 0.00 N	28.22 0.36 0.00 N	19.63 -0.02 0.00 N
GROVEVILLE___HYD 323602	21.48 1.55 0.00 N	32.18 2.27 0.00 N	32.29 2.15 0.00 N	30.51 2.06 0.00 N	29.61 1.99 0.00 N	25.39 1.75 0.00 N	30.59 2.48 0.00 N	35.10 3.25 0.00 N	34.17 3.24 0.00 N	37.29 3.61 0.00 N	36.43 3.53 0.00 N	35.95 3.50 0.00 N	35.01 3.35 0.00 N	33.54 3.27 0.00 N	33.63 3.26 0.00 N	31.39 3.19 0.00 N	31.32 3.30 0.00 N	36.32 3.93 0.00 N	47.99 5.06 -0.17 N	37.32 3.86 -0.01 N	34.62 3.54 -0.03 N	32.33 3.01 -0.01 N	30.45 2.58 -0.02 N	21.17 1.51 0.00 N
HAMPSHIRE___PAPER_HYD 323593	19.68 -0.25 0.00 N	29.43 -0.48 0.00 N	29.66 -0.48 0.00 N	27.98 -0.46 0.00 N	27.04 -0.58 0.00 N	23.23 -0.41 0.00 N	27.57 -0.54 0.00 N	31.00 -0.85 0.00 N	30.11 -0.82 0.00 N	32.98 -0.70 0.00 N	32.25 -0.65 0.00 N	31.97 -0.48 0.00 N	31.19 -0.46 0.00 N	29.79 -0.48 0.00 N	29.86 -0.51 0.00 N	27.69 -0.52 0.00 N	27.14 -0.88 0.00 N	31.51 -0.89 0.00 N	41.67 -1.09 0.00 N	32.45 -1.00 0.00 N	30.18 -0.87 0.00 N	28.89 -0.42 0.00 N	27.39 -0.47 0.00 N	19.46 -0.19 0.00 N
HARDSCRABBLE_WT_PWR 323673	20.65 0.73 0.00 N	31.12 1.21 0.00 N	31.19 1.04 0.00 N	29.48 1.03 0.00 N	28.60 0.98 0.00 N	24.58 0.94 0.00 N	29.69 1.58 0.00 N	33.63 1.78 0.00 N	32.63 1.70 0.00 N	35.39 1.70 0.00 N	34.48 1.59 0.00 N	34.12 1.67 0.00 N	33.35 1.70 0.00 N	32.04 1.77 0.00 N	32.09 1.72 0.00 N	29.92 1.71 0.00 N	30.01 1.99 0.00 N	34.75 2.35 0.00 N	45.81 3.04 0.00 N	35.45 2.00 0.00 N	33.07 2.02 0.00 N	30.74 1.43 0.00 N	29.16 1.30 0.00 N	20.04 0.38 0.00 N
HARZA MOOSE___RIVER 24016	20.05 0.13 0.00 N	30.02 0.10 0.00 N	30.18 0.04 0.00 N	28.49 0.05 0.00 N	27.65 0.04 0.00 N	23.81 0.17 0.00 N	28.52 0.41 0.00 N	32.30 0.45 0.00 N	31.36 0.43 0.00 N	34.33 0.64 0.00 N	33.57 0.67 0.00 N	33.14 0.69 0.00 N	32.28 0.62 0.00 N	30.88 0.61 0.00 N	30.95 0.58 0.00 N	28.73 0.52 0.00 N	28.53 0.51 0.00 N	33.12 0.73 0.00 N	43.65 0.88 0.00 N	33.93 0.48 0.00 N	31.56 0.51 0.00 N	29.79 0.48 0.00 N	28.15 0.30 0.00 N	19.76 0.11 0.00 N
HEMPSTEAD___ 23647	21.59 1.66 0.00 N	32.30 2.39 0.00 N	32.33 2.18 0.00 N	30.53 2.08 0.00 N	29.67 2.05 0.00 N	25.41 1.77 0.00 N	30.54 2.44 0.00 N	35.13 3.28 0.00 N	49.02 3.43 -14.65 N	157.47 4.06 -119.72 N	106.04 3.88 -69.26 N	133.98 3.72 -97.80 N	111.30 3.56 -76.08 N	58.01 3.43 -24.30 N	78.32 3.40 -44.55 N	67.09 3.48 -35.40 N	255.42 3.56 -223.85 N	256.95 4.15 -220.41 N	310.17 5.49 -261.92 N	337.44 4.21 -299.79 N	41.12 3.81 -6.26 N	40.21 3.39 -7.51 N	31.82 2.78 -1.18 N	21.22 1.57 0.00 N
HICKLING___1 23621	20.02 0.09 0.00 N	30.43 0.52 0.00 N	30.69 0.55 0.00 N	28.95 0.50 0.00 N	28.16 0.55 0.00 N	24.08 0.44 0.00 N	29.01 0.90 0.00 N	33.08 1.22 0.00 N	32.09 1.16 0.00 N	34.95 1.26 0.00 N	34.06 1.16 0.00 N	33.72 1.27 0.00 N	32.82 1.17 0.00 N	31.53 1.27 0.00 N	31.60 1.24 0.00 N	29.35 1.14 0.00 N	28.95 0.94 0.00 N	33.79 1.40 0.00 N	44.09 1.33 0.00 N	34.50 1.05 0.00 N	32.18 1.13 0.00 N	30.22 0.92 0.00 N	28.41 0.55 0.00 N	19.78 0.12 0.00 N
HICKLING___2 23622	20.02 0.09 0.00 N	30.43 0.52 0.00 N	30.69 0.55 0.00 N	28.95 0.50 0.00 N	28.16 0.55 0.00 N	24.08 0.44 0.00 N	29.01 0.90 0.00 N	33.08 1.22 0.00 N	32.09 1.16 0.00 N	34.95 1.26 0.00 N	34.06 1.16 0.00 N	33.72 1.27 0.00 N	32.82 1.17 0.00 N	31.53 1.27 0.00 N	31.60 1.24 0.00 N	29.35 1.14 0.00 N	28.95 0.94 0.00 N	33.79 1.40 0.00 N	44.09 1.33 0.00 N	34.50 1.05 0.00 N	32.18 1.13 0.00 N	30.22 0.92 0.00 N	28.41 0.55 0.00 N	19.78 0.12 0.00 N
HIGH FALLS___HY 23754	20.50 0.58 0.00 N	32.28 2.37 0.00 N	32.65 2.50 0.00 N	30.86 2.41 0.00 N	29.97 2.35 0.00 N	25.97 2.33 0.00 N	31.29 3.18 0.00 N	35.64 3.79 0.00 N	34.60 3.67 0.00 N	38.00 4.31 0.00 N	37.29 4.40 0.00 N	36.80 4.35 0.00 N	35.76 4.11 0.00 N	34.30 4.03 0.00 N	34.39 4.03 0.00 N	31.99 3.78 0.00 N	32.03 4.01 0.00 N	37.28 4.88 0.00 N	49.04 6.27 0.00 N	38.00 4.55 0.00 N	35.43 4.38 0.00 N	33.05 3.75 0.00 N	31.01 3.16 0.00 N	21.61 1.96 0.00 N
HILLBURN___GT 23639	21.44 1.51 0.00 N	32.04 2.13 0.00 N	32.07 1.93 0.00 N	30.32 1.88 0.00 N	29.41 1.79 0.00 N	25.26 1.62 0.00 N	30.42 2.31 0.00 N	34.79 2.94 0.00 N	33.89 2.95 0.00 N	37.12 3.44 0.00 N	36.28 3.38 0.00 N	35.82 3.37 0.00 N	34.92 3.26 0.00 N	33.46 3.19 0.00 N	33.55 3.18 0.00 N	31.34 3.13 0.00 N	31.19 3.18 0.00 N	36.20 3.80 0.00 N	46.40 4.90 1.26 N	36.91 3.57 0.11 N	34.21 3.42 0.25 N	32.15 2.90 0.07 N	30.20 2.47 0.13 N	21.09 1.44 0.00 N

HISHELDN_WT_PWR 323625	18.80 -1.12 0.00 N	28.18 -1.74 0.00 N	28.37 -1.77 0.00 N	26.78 -1.67 0.00 N	26.16 -1.45 0.00 N	22.59 -1.05 0.00 N	26.64 -1.48 0.00 N	30.36 -1.49 0.00 N	29.50 -1.43 0.00 N	32.20 -1.49 0.00 N	31.36 -1.53 0.00 N	31.02 -1.43 0.00 N	30.27 -1.38 0.00 N	29.00 -1.27 0.00 N	29.10 -1.27 0.00 N	26.91 -1.30 0.00 N	26.41 -1.60 0.00 N	30.87 -1.53 0.00 N	40.30 -2.47 0.00 N	31.39 -2.06 0.00 N	29.36 -1.68 0.00 N	27.80 -1.51 0.00 N	26.40 -1.46 0.00 N	18.41 -1.24 0.00 N
HOLTSVILLE_IC_1 23690	20.88 0.96 0.00 N	31.46 1.55 0.00 N	31.29 1.14 0.00 N	29.57 1.12 0.00 N	29.12 1.50 0.00 N	24.77 1.13 0.00 N	29.63 1.51 0.00 N	34.26 2.41 0.00 N	48.32 2.74 -14.65 N	157.52 4.12 -119.72 N	106.12 3.96 -69.26 N	134.01 3.75 -97.80 N	111.28 3.54 -76.08 N	57.93 3.35 -24.30 N	78.20 3.28 -44.55 N	67.05 3.45 -35.40 N	255.48 3.62 -223.85 N	256.86 4.05 -220.41 N	310.09 5.41 -261.92 N	337.43 4.20 -299.79 N	41.16 3.85 -6.26 N	40.18 3.36 -7.51 N	31.76 2.72 -1.18 N	20.95 1.29 0.00 N
HOLTSVILLE_IC_10 23699	21.13 1.20 0.00 N	31.78 1.87 0.00 N	31.55 1.41 0.00 N	29.80 1.35 0.00 N	29.33 1.71 0.00 N	25.01 1.38 0.00 N	29.95 1.84 0.00 N	34.56 2.71 0.00 N	48.64 3.05 -14.65 N	157.91 4.51 -119.72 N	106.51 4.35 -69.26 N	134.39 4.13 -97.80 N	111.65 3.91 -76.08 N	58.26 3.69 -24.30 N	78.53 3.62 -44.55 N	67.39 3.78 -35.40 N	255.80 3.94 -223.85 N	257.24 4.44 -220.41 N	310.58 5.90 -261.92 N	337.70 4.46 -299.79 N	41.56 4.25 -6.26 N	40.58 3.76 -7.51 N	32.10 3.07 -1.18 N	21.16 1.51 0.00 N
HOLTSVILLE_IC_2 23691	20.88 0.96 0.00 N	31.46 1.55 0.00 N	31.29 1.14 0.00 N	29.57 1.12 0.00 N	29.12 1.50 0.00 N	24.77 1.13 0.00 N	29.63 1.51 0.00 N	34.26 2.41 0.00 N	48.32 2.74 -14.65 N	157.52 4.12 -119.72 N	106.12 3.96 -69.26 N	134.01 3.75 -97.80 N	111.28 3.54 -76.08 N	57.93 3.35 -24.30 N	78.20 3.28 -44.55 N	67.05 3.45 -35.40 N	255.48 3.62 -223.85 N	256.86 4.05 -220.41 N	310.09 5.41 -261.92 N	337.43 4.20 -299.79 N	41.16 3.85 -6.26 N	40.18 3.36 -7.51 N	31.76 2.72 -1.18 N	20.95 1.29 0.00 N
HOLTSVILLE_IC_3 23692	20.88 0.96 0.00 N	31.46 1.55 0.00 N	31.29 1.14 0.00 N	29.57 1.12 0.00 N	29.12 1.50 0.00 N	24.77 1.13 0.00 N	29.63 1.51 0.00 N	34.26 2.41 0.00 N	48.32 2.74 -14.65 N	157.52 4.12 -119.72 N	106.12 3.96 -69.26 N	134.01 3.75 -97.80 N	111.28 3.54 -76.08 N	57.93 3.35 -24.30 N	78.20 3.28 -44.55 N	67.05 3.45 -35.40 N	255.48 3.62 -223.85 N	256.86 4.05 -220.41 N	310.09 5.41 -261.92 N	337.43 4.20 -299.79 N	41.16 3.85 -6.26 N	40.18 3.36 -7.51 N	31.76 2.72 -1.18 N	20.95 1.29 0.00 N
HOLTSVILLE_IC_4 23693	20.88 0.96 0.00 N	31.46 1.55 0.00 N	31.29 1.14 0.00 N	29.57 1.12 0.00 N	29.12 1.50 0.00 N	24.77 1.13 0.00 N	29.63 1.51 0.00 N	34.26 2.41 0.00 N	48.32 2.74 -14.65 N	157.52 4.12 -119.72 N	106.12 3.96 -69.26 N	134.01 3.75 -97.80 N	111.28 3.54 -76.08 N	57.93 3.35 -24.30 N	78.20 3.28 -44.55 N	67.05 3.45 -35.40 N	255.48 3.62 -223.85 N	256.86 4.05 -220.41 N	310.09 5.41 -261.92 N	337.43 4.20 -299.79 N	41.16 3.85 -6.26 N	40.18 3.36 -7.51 N	31.76 2.72 -1.18 N	20.95 1.29 0.00 N
HOLTSVILLE_IC_5 23694	20.88 0.96 0.00 N	31.46 1.55 0.00 N	31.29 1.14 0.00 N	29.57 1.12 0.00 N	29.12 1.50 0.00 N	24.77 1.13 0.00 N	29.63 1.51 0.00 N	34.26 2.41 0.00 N	48.32 2.74 -14.65 N	157.52 4.12 -119.72 N	106.12 3.96 -69.26 N	134.01 3.75 -97.80 N	111.28 3.54 -76.08 N	57.93 3.35 -24.30 N	78.20 3.28 -44.55 N	67.05 3.45 -35.40 N	255.48 3.62 -223.85 N	256.86 4.05 -220.41 N	310.09 5.41 -261.92 N	337.43 4.20 -299.79 N	41.16 3.85 -6.26 N	40.18 3.36 -7.51 N	31.76 2.72 -1.18 N	20.95 1.29 0.00 N
HOLTSVILLE_IC_6 23695	21.13 1.20 0.00 N	31.78 1.87 0.00 N	31.55 1.41 0.00 N	29.80 1.35 0.00 N	29.33 1.71 0.00 N	25.01 1.38 0.00 N	29.95 1.84 0.00 N	34.56 2.71 0.00 N	48.64 3.05 -14.65 N	157.91 4.51 -119.72 N	106.51 4.35 -69.26 N	134.39 4.13 -97.80 N	111.65 3.91 -76.08 N	58.26 3.69 -24.30 N	78.53 3.62 -44.55 N	67.39 3.78 -35.40 N	255.80 3.94 -223.85 N	257.24 4.44 -220.41 N	310.58 5.90 -261.92 N	337.70 4.46 -299.79 N	41.56 4.25 -6.26 N	40.58 3.76 -7.51 N	32.10 3.07 -1.18 N	21.16 1.51 0.00 N
HOLTSVILLE_IC_7 23696	21.13 1.20 0.00 N	31.78 1.87 0.00 N	31.55 1.41 0.00 N	29.80 1.35 0.00 N	29.33 1.71 0.00 N	25.01 1.38 0.00 N	29.95 1.84 0.00 N	34.56 2.71 0.00 N	48.64 3.05 -14.65 N	157.91 4.51 -119.72 N	106.51 4.35 -69.26 N	134.39 4.13 -97.80 N	111.65 3.91 -76.08 N	58.26 3.69 -24.30 N	78.53 3.62 -44.55 N	67.39 3.78 -35.40 N	255.80 3.94 -223.85 N	257.24 4.44 -220.41 N	310.58 5.90 -261.92 N	337.70 4.46 -299.79 N	41.56 4.25 -6.26 N	40.58 3.76 -7.51 N	32.10 3.07 -1.18 N	21.16 1.51 0.00 N
HOLTSVILLE_IC_8 23697	21.13 1.20 0.00 N	31.78 1.87 0.00 N	31.55 1.41 0.00 N	29.80 1.35 0.00 N	29.33 1.71 0.00 N	25.01 1.38 0.00 N	29.95 1.84 0.00 N	34.56 2.71 0.00 N	48.64 3.05 -14.65 N	157.91 4.51 -119.72 N	106.51 4.35 -69.26 N	134.39 4.13 -97.80 N	111.65 3.91 -76.08 N	58.26 3.69 -24.30 N	78.53 3.62 -44.55 N	67.39 3.78 -35.40 N	255.80 3.94 -223.85 N	257.24 4.44 -220.41 N	310.58 5.90 -261.92 N	337.70 4.46 -299.79 N	41.56 4.25 -6.26 N	40.58 3.76 -7.51 N	32.10 3.07 -1.18 N	21.16 1.51 0.00 N
HOLTSVILLE_IC_9 23698	21.13 1.20 0.00 N	31.78 1.87 0.00 N	31.55 1.41 0.00 N	29.80 1.35 0.00 N	29.33 1.71 0.00 N	25.01 1.38 0.00 N	29.95 1.84 0.00 N	34.56 2.71 0.00 N	48.64 3.05 -14.65 N	157.91 4.51 -119.72 N	106.51 4.35 -69.26 N	134.39 4.13 -97.80 N	111.65 3.91 -76.08 N	58.26 3.69 -24.30 N	78.53 3.62 -44.55 N	67.39 3.78 -35.40 N	255.80 3.94 -223.85 N	257.24 4.44 -220.41 N	310.58 5.90 -261.92 N	337.70 4.46 -299.79 N	41.56 4.25 -6.26 N	40.58 3.76 -7.51 N	32.10 3.07 -1.18 N	21.16 1.51 0.00 N
HOWARD_WT_PWR 323690	19.60 -0.32 0.00 N	29.56 -0.36 0.00 N	29.60 -0.54 0.00 N	27.96 -0.48 0.00 N	27.32 -0.29 0.00 N	23.57 -0.07 0.00 N	28.19 0.08 0.00 N	32.12 0.27 0.00 N	31.23 0.29 0.00 N	34.05 0.36 0.00 N	33.29 0.40 0.00 N	32.90 0.45 0.00 N	31.95 0.29 0.00 N	30.69 0.42 0.00 N	30.75 0.39 0.00 N	28.48 0.27 0.00 N	28.09 0.08 0.00 N	32.84 0.44 0.00 N	42.69 -0.07 0.00 N	33.10 -0.35 0.00 N	30.92 -0.13 0.00 N	28.95 -0.36 0.00 N	27.25 -0.61 0.00 N	18.96 -0.69 0.00 N
HQ_GEN_CEDARS 23644	19.65 -0.27 0.00 N	29.46 -0.46 0.00 N	29.71 -0.43 0.00 N	28.01 -0.44 0.00 N	27.09 -0.53 0.00 N	23.20 -0.44 0.00 N	27.38 -0.73 0.00 N	30.47 -1.39 0.00 N	29.67 -1.26 0.00 N	32.50 -1.19 0.00 N	31.75 -1.14 0.00 N	31.42 -1.03 0.00 N	30.71 -0.95 0.00 N	29.29 -0.98 0.00 N	29.40 -0.97 0.00 N	27.25 -0.96 0.00 N	26.37 -1.65 0.00 N	30.46 -1.94 0.00 N	40.45 -2.32 0.00 N	31.64 -1.81 0.00 N	29.43 -1.62 0.00 N	28.54 -0.76 0.00 N	27.19 -0.67 0.00 N	19.49 -0.16 0.00 N
HQ_GEN_CEDARS_PROXY 323590	19.65 -0.27 0.00 N	29.46 -0.46 0.00 N	29.71 -0.43 0.00 N	28.01 -0.44 0.00 N	27.09 -0.53 0.00 N	23.20 -0.44 0.00 N	30.01 -1.03 -1.94 N	30.47 -1.39 0.00 N	29.67 -1.26 0.00 N	32.50 -1.19 0.00 N	31.75 -1.14 0.00 N	31.42 -1.03 0.00 N	30.71 -0.95 0.00 N	29.29 -0.98 0.00 N	29.40 -0.97 0.00 N	27.25 -0.96 0.00 N	26.37 -1.65 0.00 N	30.46 -1.94 0.00 N	41.72 -2.25 -7.40 N	31.64 -1.81 0.00 N	29.43 -1.62 0.00 N	28.54 -0.76 0.00 N	27.19 -0.67 0.00 N	28.22 -0.22 -0.10 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_IMPORT 323601	19.66 -0.26 0.00 N	29.50 -0.42 0.00 N	29.79 -0.36 0.00 N	28.08 -0.37 0.00 N	27.24 -0.37 0.00 N	26.31 -0.44 0.09 N	26.22 -0.64 0.25 N	30.93 -0.93 0.00 N	30.02 -0.92 0.00 N	30.50 -0.96 0.98 N	30.50 -0.92 1.30 N	31.57 -0.89 0.00 N	30.83 -0.83 0.00 N	29.43 -0.84 0.00 N	29.54 -0.82 0.00 N	27.42 -0.79 0.00 N	27.17 -0.85 0.00 N	23.04 -1.04 7.40 N	34.28 -1.07 1.13 N	32.47 -0.98 0.00 N	30.15 -0.90 0.00 N	28.60 -0.71 0.00 N	28.12 -0.64 0.10 N	21.49 -0.28 2.02 N
HQ_GEN_WHEEL 23651	19.66 -0.26 0.00 N	29.50 -0.42 0.00 N	29.79 -0.36 0.00 N	28.08 -0.37 0.00 N	27.24 -0.37 0.00 N	26.31 -0.44 0.09 N	26.22 -0.64 0.25 N	30.93 -0.93 0.00 N	30.02 -0.92 0.00 N	32.72 -0.97 0.00 N	31.97 -0.93 0.00 N	31.57 -0.89 0.00 N	30.83 -0.83 0.00 N	29.43 -0.84 0.00 N	29.54 -0.82 0.00 N	27.42 -0.79 0.00 N	27.17 -0.85 0.00 N	23.04 -1.04 7.40 N	34.28 -1.07 1.13 N	32.47 -0.98 0.00 N	30.15 -0.90 0.00 N	28.60 -0.71 0.00 N	28.12 -0.64 0.10 N	21.49 -0.28 2.02 N
HUDSON_AVE_GT_3 23810	21.58 1.65 0.00 N	32.26 2.34 0.00 N	32.34 2.19 0.00 N	30.55 2.10 0.00 N	29.63 2.01 0.00 N	25.39 1.75 0.00 N	30.61 2.50 0.00 N	35.17 3.32 0.00 N	34.31 3.38 0.00 N	37.46 3.77 0.00 N	36.63 3.73 0.00 N	36.13 3.68 0.00 N	35.14 3.49 0.00 N	33.69 3.42 0.00 N	33.77 3.41 0.00 N	31.58 3.37 0.00 N	31.49 3.47 0.00 N	36.48 4.08 0.00 N	53.52 5.20 -5.56 N	37.88 3.94 -0.49 N	35.82 3.66 -1.11 N	32.73 3.13 -0.29 N	31.15 2.72 -0.57 N	21.23 1.58 0.00 N
HUDSON_AVE_GT_4 23540	21.58 1.65 0.00 N	32.26 2.34 0.00 N	32.34 2.19 0.00 N	30.55 2.10 0.00 N	29.63 2.01 0.00 N	25.39 1.75 0.00 N	30.61 2.50 0.00 N	35.17 3.32 0.00 N	34.31 3.38 0.00 N	37.46 3.77 0.00 N	36.63 3.73 0.00 N	36.13 3.68 0.00 N	35.14 3.49 0.00 N	33.69 3.42 0.00 N	33.77 3.41 0.00 N	31.58 3.37 0.00 N	31.49 3.47 0.00 N	36.48 4.08 0.00 N	53.52 5.20 -5.56 N	37.88 3.94 -0.49 N	35.82 3.66 -1.11 N	32.73 3.13 -0.29 N	31.15 2.72 -0.57 N	21.23 1.58 0.00 N
HUDSON_AVE_GT_5 23657	21.58 1.65 0.00 N	32.26 2.34 0.00 N	32.34 2.19 0.00 N	30.55 2.10 0.00 N	29.63 2.01 0.00 N	25.39 1.75 0.00 N	30.61 2.50 0.00 N	35.17 3.32 0.00 N	34.31 3.38 0.00 N	37.46 3.77 0.00 N	36.63 3.73 0.00 N	36.13 3.68 0.00 N	35.14 3.49 0.00 N	33.69 3.42 0.00 N	33.77 3.41 0.00 N	31.58 3.37 0.00 N	31.49 3.47 0.00 N	36.48 4.08 0.00 N	53.52 5.20 -5.56 N	37.88 3.94 -0.49 N	35.82 3.66 -1.11 N	32.73 3.13 -0.29 N	31.15 2.72 -0.57 N	21.23 1.58 0.00 N
HUDSON_AVE_10 24168	21.47 1.55 0.00 N	32.07 2.16 0.00 N	32.16 2.01 0.00 N	30.38 1.93 0.00 N	29.47 1.86 0.00 N	25.24 1.60 0.00 N	30.43 2.32 0.00 N	34.98 3.13 0.00 N	34.13 3.20 0.00 N	37.23 3.55 0.00 N	36.37 3.47 0.00 N	35.90 3.44 0.00 N	34.92 3.26 0.00 N	33.46 3.19 0.00 N	33.54 3.17 0.00 N	31.37 3.16 0.00 N	31.28 3.26 0.00 N	36.22 3.83 0.00 N	53.20 4.88 -5.56 N	37.65 3.71 -0.49 N	35.58 3.42 -1.11 N	32.48 2.90 -0.28 N	30.94 2.53 -0.55 N	21.12 1.47 0.00 N
HUNTER_MOUNT___DRP 323613	21.77 1.85 0.00 N	32.74 2.82 0.00 N	32.80 2.66 0.00 N	30.99 2.54 0.00 N	30.09 2.47 0.00 N	26.04 2.40 0.00 N	31.30 3.19 0.00 N	35.56 3.71 0.00 N	34.54 3.60 0.00 N	37.78 4.09 0.00 N	36.90 4.01 0.00 N	36.37 3.92 0.00 N	35.39 3.74 0.00 N	33.91 3.64 0.00 N	34.04 3.67 0.00 N	31.76 3.55 0.00 N	31.75 3.73 0.00 N	36.81 4.41 0.00 N	48.60 5.72 -0.13 N	37.64 4.18 -0.01 N	35.02 3.94 -0.03 N	32.74 3.43 -0.01 N	30.92 3.05 -0.01 N	21.50 1.85 0.00 N
HUNTLEY___63 23557	18.78 -1.15 0.00 N	27.99 -1.92 0.00 N	28.13 -2.01 0.00 N	26.58 -1.87 0.00 N	26.03 -1.59 0.00 N	22.65 -0.99 0.00 N	26.47 -1.64 0.00 N	30.12 -1.73 0.00 N	29.31 -1.63 0.00 N	32.08 -1.61 0.00 N	31.25 -1.65 0.00 N	30.88 -1.57 0.00 N	30.18 -1.47 0.00 N	28.85 -1.42 0.00 N	28.97 -1.40 0.00 N	26.78 -1.43 0.00 N	26.33 -1.68 0.00 N	30.76 -1.63 0.00 N	40.42 -2.35 0.00 N	31.52 -1.93 0.00 N	29.54 -1.50 0.00 N	28.05 -1.26 0.00 N	26.70 -1.15 0.00 N	18.62 -1.04 0.00 N
HUNTLEY___64 23558	18.78 -1.15 0.00 N	27.99 -1.92 0.00 N	28.13 -2.01 0.00 N	26.58 -1.87 0.00 N	26.03 -1.59 0.00 N	22.65 -0.99 0.00 N	26.47 -1.64 0.00 N	30.12 -1.73 0.00 N	29.31 -1.63 0.00 N	32.08 -1.61 0.00 N	31.25 -1.65 0.00 N	30.88 -1.57 0.00 N	30.18 -1.47 0.00 N	28.85 -1.42 0.00 N	28.97 -1.40 0.00 N	26.78 -1.43 0.00 N	26.33 -1.68 0.00 N	30.76 -1.63 0.00 N	40.42 -2.35 0.00 N	31.52 -1.93 0.00 N	29.54 -1.50 0.00 N	28.05 -1.26 0.00 N	26.70 -1.15 0.00 N	18.62 -1.04 0.00 N
HUNTLEY___65 23559	18.78 -1.15 0.00 N	27.99 -1.92 0.00 N	28.13 -2.01 0.00 N	26.58 -1.87 0.00 N	26.03 -1.59 0.00 N	22.65 -0.99 0.00 N	26.47 -1.64 0.00 N	30.12 -1.73 0.00 N	29.31 -1.63 0.00 N	32.08 -1.61 0.00 N	31.25 -1.65 0.00 N	30.88 -1.57 0.00 N	30.18 -1.47 0.00 N	28.85 -1.42 0.00 N	28.97 -1.40 0.00 N	26.78 -1.43 0.00 N	26.33 -1.68 0.00 N	30.76 -1.63 0.00 N	40.42 -2.35 0.00 N	31.52 -1.93 0.00 N	29.54 -1.50 0.00 N	28.05 -1.26 0.00 N	26.70 -1.15 0.00 N	18.62 -1.04 0.00 N
HUNTLEY___66 23560	18.78 -1.15 0.00 N	27.99 -1.92 0.00 N	28.13 -2.01 0.00 N	26.58 -1.87 0.00 N	26.03 -1.59 0.00 N	22.65 -0.99 0.00 N	26.47 -1.64 0.00 N	30.12 -1.73 0.00 N	29.31 -1.63 0.00 N	32.08 -1.61 0.00 N	31.25 -1.65 0.00 N	30.88 -1.57 0.00 N	30.18 -1.47 0.00 N	28.85 -1.42 0.00 N	28.97 -1.40 0.00 N	26.78 -1.43 0.00 N	26.33 -1.68 0.00 N	30.76 -1.63 0.00 N	40.42 -2.35 0.00 N	31.52 -1.93 0.00 N	29.54 -1.50 0.00 N	28.05 -1.26 0.00 N	26.70 -1.15 0.00 N	18.62 -1.04 0.00 N
HUNTLEY___67 23561	18.57 -1.35 0.00 N	27.73 -2.19 0.00 N	27.88 -2.26 0.00 N	26.34 -2.11 0.00 N	25.78 -1.83 0.00 N	22.37 -1.27 0.00 N	26.17 -1.94 0.00 N	29.78 -2.07 0.00 N	28.96 -1.97 0.00 N	31.67 -2.02 0.00 N	30.85 -2.05 0.00 N	30.49 -1.96 0.00 N	29.79 -1.87 0.00 N	28.50 -1.77 0.00 N	28.62 -1.75 0.00 N	26.45 -1.76 0.00 N	25.99 -2.02 0.00 N	30.33 -2.06 0.00 N	39.82 -2.95 0.00 N	31.06 -2.39 0.00 N	29.12 -1.93 0.00 N	27.66 -1.65 0.00 N	26.33 -1.53 0.00 N	18.37 -1.28 0.00 N
HUNTLEY___68 23562	18.57 -1.35 0.00 N	27.73 -2.19 0.00 N	27.88 -2.26 0.00 N	26.34 -2.11 0.00 N	25.78 -1.83 0.00 N	22.37 -1.27 0.00 N	26.17 -1.94 0.00 N	29.78 -2.07 0.00 N	28.96 -1.97 0.00 N	31.67 -2.02 0.00 N	30.85 -2.05 0.00 N	30.49 -1.96 0.00 N	29.79 -1.87 0.00 N	28.50 -1.77 0.00 N	28.62 -1.75 0.00 N	26.45 -1.76 0.00 N	25.99 -2.02 0.00 N	30.33 -2.06 0.00 N	39.82 -2.95 0.00 N	31.06 -2.39 0.00 N	29.12 -1.93 0.00 N	27.66 -1.65 0.00 N	26.33 -1.53 0.00 N	18.37 -1.28 0.00 N
HYLAND___LFGE	19.89	29.72	29.63	27.94	27.27	23.82	28.49	32.50	31.68	34.78	33.99	33.58	32.71	31.35	31.27	28.29	27.27	32.01	41.78	32.73	30.48	28.63	26.97	18.81

323620	-0.04 0.00 N	-0.20 0.00 N	-0.51 0.00 N	-0.51 0.00 N	-0.35 0.00 N	0.18 0.00 N	0.38 0.00 N	0.65 0.00 N	0.75 0.00 N	1.10 0.00 N	1.10 0.00 N	1.13 0.00 N	1.06 0.00 N	1.08 0.00 N	0.90 0.00 N	0.09 0.00 N	-0.75 0.00 N	-0.39 0.00 N	-0.98 0.00 N	-0.72 0.00 N	-0.57 0.00 N	-0.68 0.00 N	-0.88 0.00 N	-0.84 0.00 N
INDECK____CORINTH 23802	20.03 0.11 0.00 N	30.20 0.28 0.00 N	30.35 0.20 0.00 N	28.58 0.13 0.00 N	27.74 0.13 0.00 N	23.83 0.19 0.00 N	28.76 0.65 0.00 N	32.59 0.74 0.00 N	31.54 0.61 0.00 N	34.32 0.63 0.00 N	33.46 0.56 0.00 N	32.91 0.46 0.00 N	32.09 0.43 0.00 N	30.65 0.38 0.00 N	30.74 0.37 0.00 N	28.63 0.42 0.00 N	28.76 0.74 -0.01 N	33.26 0.86 0.00 N	44.13 1.37 0.00 N	34.44 0.99 0.00 N	31.78 0.74 0.00 N	29.64 0.33 0.00 N	27.99 0.13 0.00 N	19.57 -0.09 0.00 N
INDECK____ILION 23567	20.40 0.48 0.00 N	30.74 0.82 0.00 N	30.85 0.71 0.00 N	29.16 0.71 0.00 N	28.30 0.69 0.00 N	24.32 0.68 0.00 N	29.20 1.09 0.00 N	33.06 1.20 0.00 N	32.08 1.15 0.00 N	34.97 1.29 0.00 N	34.14 1.25 0.00 N	33.69 1.24 0.00 N	32.86 1.21 0.00 N	31.49 1.22 0.00 N	31.59 1.22 0.00 N	29.40 1.19 0.00 N	29.37 1.36 0.00 N	34.00 1.61 0.00 N	44.82 2.06 0.00 N	34.82 1.37 0.00 N	32.43 1.38 0.00 N	30.38 1.08 0.00 N	28.81 0.95 0.00 N	20.07 0.42 0.00 N
INDECK____OLEAN 23982	19.86 -0.06 0.00 N	30.01 0.09 0.00 N	29.88 -0.27 0.00 N	28.10 -0.35 0.00 N	27.63 0.01 0.00 N	23.66 0.02 0.00 N	27.72 -0.39 0.00 N	31.51 -0.34 0.00 N	30.50 -0.43 0.00 N	33.38 -0.30 0.00 N	32.41 -0.49 0.00 N	32.14 -0.32 0.00 N	31.33 -0.33 0.00 N	30.04 -0.23 0.00 N	30.10 -0.27 0.00 N	27.78 -0.43 0.00 N	27.19 -0.83 0.00 N	32.07 -0.32 0.00 N	39.41 -3.35 0.00 N	30.50 -2.95 0.00 N	28.87 -2.18 0.00 N	29.74 0.44 0.00 N	28.30 0.44 0.00 N	19.53 -0.12 0.00 N
INDECK____OSWEGO 23783	19.50 -0.42 0.00 N	29.23 -0.69 0.00 N	29.39 -0.76 0.00 N	27.73 -0.72 0.00 N	26.93 -0.69 0.00 N	23.13 -0.51 0.00 N	27.55 -0.56 0.00 N	31.26 -0.59 0.00 N	30.37 -0.56 0.00 N	33.17 -0.52 0.00 N	32.39 -0.50 0.00 N	31.95 -0.50 0.00 N	31.15 -0.51 0.00 N	29.77 -0.50 0.00 N	29.83 -0.54 0.00 N	27.62 -0.58 0.00 N	27.38 -0.64 0.00 N	31.76 -0.64 0.00 N	41.86 -0.90 0.00 N	32.72 -0.73 0.00 N	30.45 -0.60 0.00 N	28.82 -0.48 0.00 N	27.41 -0.44 0.00 N	19.24 -0.41 0.00 N
INDECK____YERKES 23781	18.78 -1.15 0.00 N	27.99 -1.92 0.00 N	28.13 -2.01 0.00 N	26.58 -1.87 0.00 N	26.03 -1.59 0.00 N	22.65 -0.99 0.00 N	26.47 -1.64 0.00 N	30.12 -1.73 0.00 N	29.31 -1.63 0.00 N	32.08 -1.61 0.00 N	31.25 -1.65 0.00 N	30.88 -1.57 0.00 N	30.18 -1.47 0.00 N	28.85 -1.42 0.00 N	28.97 -1.40 0.00 N	26.78 -1.43 0.00 N	26.33 -1.68 0.00 N	30.76 -1.63 0.00 N	40.42 -2.35 0.00 N	31.52 -1.93 0.00 N	29.54 -1.50 0.00 N	28.05 -1.26 0.00 N	26.70 -1.15 0.00 N	18.62 -1.04 0.00 N
INDIAN POINT_GT_1 24139	21.31 1.39 0.00 N	31.90 1.99 0.00 N	32.01 1.86 0.00 N	30.24 1.80 0.00 N	29.34 1.73 0.00 N	25.14 1.50 0.00 N	30.28 2.17 0.00 N	34.74 2.89 0.00 N	33.84 2.90 0.00 N	36.93 3.25 0.00 N	36.08 3.18 0.00 N	35.60 3.15 0.00 N	34.68 3.03 0.00 N	33.22 2.95 0.00 N	33.32 2.95 0.00 N	31.12 2.92 0.00 N	31.01 2.99 0.00 N	35.95 3.55 0.00 N	45.53 4.58 1.81 N	36.75 3.45 0.16 N	33.89 3.20 0.36 N	31.91 2.70 0.09 N	29.97 2.30 0.19 N	20.98 1.33 0.00 N
INDIAN POINT_GT_2 23659	21.31 1.39 0.00 N	31.90 1.99 0.00 N	32.01 1.86 0.00 N	30.24 1.80 0.00 N	29.34 1.73 0.00 N	25.14 1.50 0.00 N	30.28 2.17 0.00 N	34.74 2.89 0.00 N	33.84 2.90 0.00 N	36.93 3.25 0.00 N	36.08 3.18 0.00 N	35.60 3.15 0.00 N	34.68 3.03 0.00 N	33.22 2.95 0.00 N	33.32 2.95 0.00 N	31.12 2.92 0.00 N	31.01 2.99 0.00 N	35.95 3.55 0.00 N	45.53 4.58 1.81 N	36.75 3.45 0.16 N	33.89 3.20 0.36 N	31.91 2.70 0.09 N	29.97 2.30 0.19 N	20.98 1.33 0.00 N
INDIAN POINT_GT_3 24019	21.31 1.39 0.00 N	31.90 1.99 0.00 N	32.01 1.86 0.00 N	30.24 1.80 0.00 N	29.34 1.73 0.00 N	25.14 1.50 0.00 N	30.28 2.17 0.00 N	34.74 2.89 0.00 N	33.84 2.90 0.00 N	36.93 3.25 0.00 N	36.08 3.18 0.00 N	35.60 3.15 0.00 N	34.68 3.03 0.00 N	33.22 2.95 0.00 N	33.32 2.95 0.00 N	31.12 2.92 0.00 N	31.01 2.99 0.00 N	35.95 3.55 0.00 N	45.53 4.58 1.81 N	36.75 3.45 0.16 N	33.89 3.20 0.36 N	31.91 2.70 0.09 N	29.97 2.30 0.19 N	20.98 1.33 0.00 N
INDIAN POINT____2 23530	21.27 1.35 0.00 N	31.83 1.92 0.00 N	31.94 1.79 0.00 N	30.19 1.74 0.00 N	29.28 1.67 0.00 N	25.08 1.44 0.00 N	30.20 2.09 0.00 N	34.65 2.80 0.00 N	33.75 2.82 0.00 N	36.84 3.15 0.00 N	35.98 3.09 0.00 N	35.51 3.06 0.00 N	34.60 2.94 0.00 N	33.15 2.88 0.00 N	33.24 2.87 0.00 N	31.05 2.85 0.00 N	30.93 2.91 0.00 N	35.85 3.46 0.00 N	45.40 4.45 1.82 N	36.65 3.36 0.16 N	33.80 3.11 0.36 N	31.83 2.62 0.10 N	29.90 2.23 0.19 N	20.93 1.28 0.00 N
INDIAN POINT____3 23531	21.25 1.32 0.00 N	31.80 1.89 0.00 N	31.91 1.77 0.00 N	30.16 1.71 0.00 N	29.26 1.64 0.00 N	25.05 1.42 0.00 N	30.17 2.06 0.00 N	34.62 2.76 0.00 N	33.71 2.78 0.00 N	36.80 3.11 0.00 N	35.94 3.04 0.00 N	35.47 3.02 0.00 N	34.56 2.90 0.00 N	33.10 2.83 0.00 N	33.20 2.83 0.00 N	31.00 2.80 0.00 N	30.89 2.87 0.00 N	35.81 3.41 0.00 N	45.45 4.39 1.71 N	36.62 3.32 0.15 N	33.78 3.07 0.34 N	31.80 2.58 0.09 N	29.88 2.20 0.17 N	20.91 1.26 0.00 N
IP CORINTH____1 23988	20.03 0.11 0.00 N	30.21 0.30 0.00 N	30.38 0.24 0.00 N	28.61 0.16 0.00 N	27.76 0.14 0.00 N	23.80 0.16 0.00 N	28.72 0.61 0.00 N	32.59 0.75 0.00 N	31.59 0.66 0.00 N	34.36 0.67 0.00 N	33.50 0.60 0.00 N	32.94 0.49 0.00 N	32.12 0.46 0.00 N	30.68 0.40 0.00 N	30.76 0.39 0.00 N	28.64 0.43 0.00 N	28.77 0.74 -0.01 N	33.27 0.87 0.00 N	44.16 1.40 0.00 N	34.50 1.05 0.00 N	31.84 0.79 0.00 N	29.69 0.39 0.00 N	28.03 0.18 0.00 N	19.59 -0.06 0.00 N
IP____TICONDEROGA 23804	21.85 1.93 0.00 N	32.98 3.06 0.00 N	33.01 2.87 0.00 N	31.18 2.73 0.00 N	30.22 2.60 0.00 N	25.93 2.29 0.00 N	31.37 3.26 0.00 N	35.72 3.87 0.00 N	34.43 3.50 0.00 N	37.57 3.88 0.00 N	36.56 3.67 0.00 N	35.91 3.46 0.00 N	35.02 3.37 0.00 N	33.43 3.16 0.00 N	33.42 3.06 0.00 N	31.13 2.92 0.00 N	31.28 3.26 -0.01 N	36.05 3.65 0.00 N	48.06 5.30 0.00 N	37.55 4.10 0.00 N	34.65 3.60 0.00 N	32.22 2.92 0.00 N	30.39 2.53 0.00 N	21.32 1.67 0.00 N
JARVIS____ 23743	20.01 0.09 0.00 N	30.06 0.15 0.00 N	30.29 0.15 0.00 N	28.59 0.15 0.00 N	27.76 0.14 0.00 N	23.78 0.14 0.00 N	28.32 0.21 0.00 N	32.12 0.27 0.00 N	31.19 0.26 0.00 N	33.99 0.30 0.00 N	33.19 0.29 0.00 N	32.71 0.26 0.00 N	31.91 0.25 0.00 N	30.54 0.27 0.00 N	30.62 0.25 0.00 N	28.46 0.25 0.00 N	28.32 0.30 0.00 N	32.76 0.36 0.00 N	43.17 0.41 0.00 N	33.72 0.27 0.00 N	31.32 0.27 0.00 N	29.52 0.21 0.00 N	28.03 0.17 0.00 N	19.71 0.05 0.00 N

JENNISON____1 23625	20.85 0.92 0.00 N	31.35 1.44 0.00 N	31.46 1.32 0.00 N	29.67 1.22 0.00 N	28.83 1.21 0.00 N	24.83 1.19 0.00 N	30.01 1.90 0.00 N	34.19 2.34 0.00 N	33.20 2.27 0.00 N	36.24 2.55 0.00 N	35.37 2.47 0.00 N	34.98 2.53 0.00 N	34.07 2.41 0.00 N	32.71 2.44 0.00 N	32.76 2.39 0.00 N	30.45 2.25 0.00 N	30.26 2.24 0.00 N	35.24 2.85 0.00 N	46.24 3.48 0.00 N	36.04 2.59 0.00 N	33.60 2.56 0.00 N	31.54 2.23 0.00 N	29.63 1.77 0.00 N	20.54 0.89 0.00 N
JENNISON____2 23626	20.82 0.90 0.00 N	31.31 1.40 0.00 N	31.42 1.28 0.00 N	29.62 1.17 0.00 N	28.79 1.17 0.00 N	24.80 1.16 0.00 N	29.95 1.84 0.00 N	34.12 2.27 0.00 N	33.13 2.20 0.00 N	36.17 2.48 0.00 N	35.30 2.40 0.00 N	34.91 2.46 0.00 N	34.00 2.35 0.00 N	32.65 2.38 0.00 N	32.69 2.32 0.00 N	30.39 2.19 0.00 N	30.20 2.18 0.00 N	35.16 2.77 0.00 N	46.15 3.39 0.00 N	35.96 2.51 0.00 N	33.54 2.49 0.00 N	31.48 2.17 0.00 N	29.58 1.73 0.00 N	20.50 0.85 0.00 N
KEDC PORT_JEFF_GT2 24210	21.03 1.10 0.00 N	31.67 1.75 0.00 N	31.44 1.30 0.00 N	29.71 1.26 0.00 N	29.24 1.63 0.00 N	24.91 1.27 0.00 N	29.82 1.71 0.00 N	34.46 2.61 0.00 N	48.52 2.93 -14.65 N	157.74 4.34 -119.72 N	106.32 4.16 -69.26 N	134.20 3.94 -97.80 N	111.44 3.70 -76.08 N	58.06 3.48 -24.30 N	78.31 3.40 -44.55 N	67.19 3.58 -35.40 N	255.56 3.69 -223.85 N	256.99 4.19 -220.41 N	310.25 5.57 -261.92 N	337.50 4.26 -299.79 N	41.30 3.99 -6.26 N	40.37 3.55 -7.51 N	31.97 2.93 -1.18 N	21.07 1.42 0.00 N
KEDC PORT_JEFF_GT3 24211	21.03 1.10 0.00 N	31.67 1.75 0.00 N	31.44 1.30 0.00 N	29.71 1.26 0.00 N	29.24 1.63 0.00 N	24.91 1.27 0.00 N	29.82 1.71 0.00 N	34.46 2.61 0.00 N	48.52 2.93 -14.65 N	157.74 4.34 -119.72 N	106.32 4.16 -69.26 N	134.20 3.94 -97.80 N	111.44 3.70 -76.08 N	58.06 3.48 -24.30 N	78.31 3.40 -44.55 N	67.19 3.58 -35.40 N	255.56 3.69 -223.85 N	256.99 4.19 -220.41 N	310.25 5.57 -261.92 N	337.50 4.26 -299.79 N	41.30 3.99 -6.26 N	40.37 3.55 -7.51 N	31.97 2.93 -1.18 N	21.07 1.42 0.00 N
KEDC_GLWD_GT4 24219	21.59 1.67 0.00 N	32.31 2.40 0.00 N	32.37 2.22 0.00 N	30.57 2.12 0.00 N	29.69 2.07 0.00 N	25.43 1.79 0.00 N	30.60 2.49 0.00 N	35.20 3.34 0.00 N	49.04 3.45 -14.65 N	157.34 3.94 -119.72 N	105.95 3.79 -69.26 N	133.94 3.68 -97.80 N	111.27 3.53 -76.08 N	58.00 3.42 -24.30 N	78.31 3.40 -44.55 N	67.04 3.43 -35.40 N	255.30 3.43 -223.85 N	256.82 4.01 -220.41 N	309.92 5.24 -261.92 N	337.27 4.03 -299.79 N	41.01 3.70 -6.26 N	40.16 3.33 -7.51 N	31.82 2.78 -1.18 N	21.24 1.59 0.00 N
KEDC_GLWD_GT5 24220	21.59 1.67 0.00 N	32.31 2.40 0.00 N	32.37 2.22 0.00 N	30.57 2.12 0.00 N	29.69 2.07 0.00 N	25.43 1.79 0.00 N	30.60 2.49 0.00 N	35.20 3.34 0.00 N	49.04 3.45 -14.65 N	157.34 3.94 -119.72 N	105.95 3.79 -69.26 N	133.94 3.68 -97.80 N	111.27 3.53 -76.08 N	58.00 3.42 -24.30 N	78.31 3.40 -44.55 N	67.04 3.43 -35.40 N	255.30 3.43 -223.85 N	256.82 4.01 -220.41 N	309.92 5.24 -261.92 N	337.27 4.03 -299.79 N	41.01 3.70 -6.26 N	40.16 3.33 -7.51 N	31.82 2.78 -1.18 N	21.24 1.59 0.00 N
KENSICO____ 23655	21.39 1.47 0.00 N	32.02 2.11 0.00 N	32.12 1.98 0.00 N	30.36 1.91 0.00 N	29.45 1.83 0.00 N	25.23 1.59 0.00 N	30.39 2.28 0.00 N	34.87 3.02 0.00 N	33.98 3.05 0.00 N	37.08 3.40 0.00 N	36.23 3.33 0.00 N	35.75 3.30 0.00 N	34.82 3.16 0.00 N	33.35 3.08 0.00 N	33.45 3.08 0.00 N	31.24 3.04 0.00 N	31.14 3.12 0.00 N	36.09 3.70 0.00 N	45.32 4.76 2.20 N	36.86 3.60 0.19 N	33.93 3.32 0.44 N	32.02 2.82 0.12 N	30.05 2.42 0.22 N	21.05 1.40 0.00 N
KIAC_JFK_GT1 23816	21.44 1.51 0.00 N	31.99 2.08 0.00 N	32.06 1.92 0.00 N	30.31 1.86 0.00 N	29.41 1.79 0.00 N	25.18 1.54 0.00 N	30.31 2.20 0.00 N	34.84 2.99 0.00 N	34.01 3.08 0.00 N	37.03 3.34 0.00 N	36.11 3.21 0.00 N	35.73 3.28 0.00 N	34.78 3.12 0.00 N	33.26 2.99 0.00 N	33.28 2.92 0.00 N	31.14 2.94 0.00 N	31.05 3.03 0.00 N	35.93 3.53 0.00 N	52.88 4.56 -5.56 N	37.44 3.50 -0.49 N	35.32 3.17 -1.11 N	32.28 2.69 -0.28 N	30.86 2.45 -0.55 N	21.07 1.42 0.00 N
KIAC_JFK_GT2 23817	21.44 1.51 0.00 N	31.99 2.08 0.00 N	32.06 1.92 0.00 N	30.31 1.86 0.00 N	29.41 1.79 0.00 N	25.18 1.54 0.00 N	30.31 2.20 0.00 N	34.84 2.99 0.00 N	34.01 3.08 0.00 N	37.03 3.34 0.00 N	36.11 3.21 0.00 N	35.73 3.28 0.00 N	34.78 3.12 0.00 N	33.26 2.99 0.00 N	33.28 2.92 0.00 N	31.14 2.94 0.00 N	31.05 3.03 0.00 N	35.93 3.53 0.00 N	52.88 4.56 -5.56 N	37.44 3.50 -0.49 N	35.32 3.17 -1.11 N	32.28 2.69 -0.28 N	30.86 2.45 -0.55 N	21.07 1.42 0.00 N
KINTIGH____ 23543	18.55 -1.38 0.00 N	27.65 -2.26 0.00 N	27.79 -2.36 0.00 N	26.25 -2.20 0.00 N	25.67 -1.95 0.00 N	22.29 -1.35 0.00 N	26.07 -2.04 0.00 N	29.64 -2.21 0.00 N	28.87 -2.06 0.00 N	31.53 -2.15 0.00 N	30.75 -2.15 0.00 N	30.37 -2.08 0.00 N	29.69 -1.96 0.00 N	28.38 -1.90 0.00 N	28.49 -1.88 0.00 N	26.34 -1.87 0.00 N	25.92 -2.10 0.00 N	30.12 -2.28 0.00 N	39.58 -3.18 0.00 N	30.87 -2.58 0.00 N	29.01 -2.04 0.00 N	27.56 -1.74 0.00 N	26.27 -1.59 0.00 N	18.36 -1.29 0.00 N
LEDERLE____ 23769	21.56 1.64 0.00 N	32.25 2.33 0.00 N	32.29 2.14 0.00 N	30.52 2.08 0.00 N	29.60 1.99 0.00 N	25.43 1.79 0.00 N	30.62 2.51 0.00 N	35.07 3.22 0.00 N	34.16 3.23 0.00 N	37.39 3.70 0.00 N	36.54 3.64 0.00 N	36.07 3.62 0.00 N	35.16 3.51 0.00 N	33.68 3.41 0.00 N	33.79 3.42 0.00 N	31.56 3.35 0.00 N	31.42 3.40 0.00 N	36.45 4.06 0.00 N	46.62 5.23 1.37 N	37.20 3.87 0.12 N	34.43 3.65 0.27 N	32.36 3.13 0.07 N	30.40 2.68 0.14 N	21.23 1.58 0.00 N
LINDEN COGEN____ 23786	19.08 -0.84 0.00 N	29.23 -0.68 0.00 N	29.45 -0.70 0.00 N	27.74 -0.70 0.00 N	26.93 -0.68 0.00 N	23.02 -0.62 0.00 N	27.70 -0.41 0.00 N	31.45 -0.40 0.00 N	-417.93 -0.51 448.36 N	33.16 -0.53 0.00 N	32.28 -0.62 0.00 N	31.46 0.77 1.76 N	32.67 3.17 2.15 N	34.39 3.12 -0.99 N	32.86 3.12 0.62 N	31.28 3.08 0.00 N	33.11 3.19 -1.91 N	32.72 3.75 3.43 N	56.83 4.76 -9.30 N	46.17 3.64 -9.08 N	47.98 3.38 -13.55 N	48.00 2.85 -15.84 N	37.30 2.46 -6.98 N	21.04 1.39 0.00 N
LIPA_MISC_IPP 23656	20.80 0.87 0.00 N	31.38 1.47 0.00 N	31.19 1.04 0.00 N	29.48 1.03 0.00 N	29.08 1.46 0.00 N	24.70 1.06 0.00 N	29.52 1.41 0.00 N	34.13 2.28 0.00 N	48.20 2.61 -14.65 N	157.40 3.99 -119.72 N	105.99 3.83 -69.26 N	133.87 3.62 -97.80 N	111.15 3.41 -76.08 N	57.79 3.22 -24.30 N	78.07 3.15 -44.55 N	66.94 3.33 -35.40 N	255.42 3.56 -223.85 N	256.67 3.86 -220.41 N	309.86 5.18 -261.92 N	337.28 4.04 -299.79 N	41.09 3.78 -6.26 N	40.10 3.27 -7.51 N	31.63 2.59 -1.18 N	20.85 1.20 0.00 N
LISF____SOLAR 323691	20.78 0.86 0.00 N	31.37 1.46 0.00 N	31.18 1.03 0.00 N	29.48 1.03 0.00 N	29.09 1.48 0.00 N	24.70 1.06 0.00 N	29.52 1.41 0.00 N	34.14 2.29 0.00 N	48.20 2.61 -14.65 N	157.41 4.00 -119.72 N	106.00 3.84 -69.26 N	133.88 3.63 -97.80 N	111.15 3.41 -76.08 N	57.80 3.22 -24.30 N	78.07 3.16 -44.55 N	66.96 3.35 -35.40 N	255.47 3.60 -223.85 N	256.72 3.91 -220.41 N	309.90 5.22 -261.92 N	337.32 4.08 -299.79 N	41.12 3.81 -6.26 N	40.12 3.30 -7.51 N	31.63 2.60 -1.18 N	20.85 1.20 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
LITTLE FALLS___HYD 24013	20.87 0.94 0.00 N	31.52 1.60 0.00 N	31.54 1.39 0.00 N	29.85 1.40 0.00 N	28.96 1.34 0.00 N	24.91 1.27 0.00 N	30.19 2.08 0.00 N	34.20 2.35 0.00 N	33.17 2.24 0.00 N	36.06 2.37 0.00 N	35.16 2.27 0.00 N	34.79 2.34 0.00 N	33.92 2.26 0.00 N	32.56 2.29 0.00 N	32.65 2.28 0.00 N	30.44 2.24 0.00 N	30.55 2.54 0.00 N	35.38 2.99 0.00 N	46.65 3.88 0.00 N	36.14 2.69 0.00 N	33.68 2.64 0.00 N	31.32 2.01 0.00 N	29.66 1.81 0.00 N	20.42 0.77 0.00 N	
LI_NEWBRDGE___DRP 323616	21.59 1.66 0.00 N	32.31 2.40 0.00 N	32.31 2.17 0.00 N	30.51 2.06 0.00 N	29.67 2.05 0.00 N	25.41 1.77 0.00 N	30.51 2.40 0.00 N	35.10 3.25 0.00 N	49.00 3.41 -14.65 N	157.52 4.12 -119.72 N	106.08 3.91 -69.26 N	133.99 3.74 -97.80 N	111.31 3.57 -76.08 N	58.00 3.42 -24.30 N	78.30 3.38 -44.55 N	67.10 3.49 -35.40 N	255.49 3.63 -223.85 N	256.97 4.16 -220.41 N	310.23 5.55 -261.92 N	337.51 4.28 -299.79 N	41.17 3.87 -6.26 N	40.21 3.39 -7.51 N	31.81 2.77 -1.18 N	21.18 1.53 0.00 N	
LONG LAKE PHOENIX 24014	19.63 -0.29 0.00 N	29.41 -0.51 0.00 N	29.52 -0.63 0.00 N	27.86 -0.59 0.00 N	27.07 -0.55 0.00 N	23.30 -0.34 0.00 N	27.79 -0.32 0.00 N	31.49 -0.36 0.00 N	30.58 -0.36 0.00 N	33.45 -0.24 0.00 N	32.68 -0.21 0.00 N	32.24 -0.22 0.00 N	31.42 -0.23 0.00 N	30.02 -0.25 0.00 N	30.09 -0.28 0.00 N	27.88 -0.33 0.00 N	27.66 -0.36 0.00 N	32.10 -0.29 0.00 N	42.31 -0.46 0.00 N	32.99 -0.46 0.00 N	30.74 -0.31 0.00 N	29.07 -0.24 0.00 N	27.61 -0.25 0.00 N	19.35 -0.30 0.00 N	
LOVETT___3 23632	21.21 1.28 0.00 N	31.75 1.83 0.00 N	31.88 1.74 0.00 N	30.14 1.69 0.00 N	29.23 1.62 0.00 N	25.01 1.38 0.00 N	30.12 2.01 0.00 N	34.57 2.72 0.00 N	33.67 2.73 0.00 N	36.73 3.05 0.00 N	35.86 2.97 0.00 N	35.40 2.95 0.00 N	34.50 2.85 0.00 N	33.07 2.80 0.00 N	33.16 2.80 0.00 N	30.97 2.76 0.00 N	30.84 2.82 0.00 N	35.76 3.36 0.00 N	45.67 4.32 1.41 N	36.60 3.27 0.12 N	33.80 3.03 0.28 N	31.78 2.54 0.07 N	29.86 2.15 0.14 N	20.88 1.23 0.00 N	
LOVETT___4 23642	21.36 1.43 0.00 N	31.97 2.06 0.00 N	32.09 1.95 0.00 N	30.34 1.89 0.00 N	29.43 1.82 0.00 N	25.19 1.56 0.00 N	30.33 2.23 0.00 N	34.82 2.97 0.00 N	33.93 2.99 0.00 N	37.01 3.32 0.00 N	36.15 3.25 0.00 N	35.68 3.23 0.00 N	34.77 3.12 0.00 N	33.31 3.05 0.00 N	33.41 3.04 0.00 N	31.21 3.00 0.00 N	31.08 3.06 0.00 N	36.04 3.64 0.00 N	46.03 4.69 1.42 N	36.88 3.56 0.12 N	34.06 3.29 0.28 N	32.02 2.78 0.07 N	30.09 2.37 0.15 N	21.03 1.38 0.00 N	
LOVETT___5 23593	21.36 1.43 0.00 N	31.97 2.06 0.00 N	32.09 1.95 0.00 N	30.34 1.89 0.00 N	29.43 1.82 0.00 N	25.19 1.56 0.00 N	30.33 2.23 0.00 N	34.82 2.97 0.00 N	33.93 2.99 0.00 N	37.01 3.32 0.00 N	36.15 3.25 0.00 N	35.68 3.23 0.00 N	34.77 3.12 0.00 N	33.31 3.05 0.00 N	33.41 3.04 0.00 N	31.21 3.00 0.00 N	31.08 3.06 0.00 N	36.04 3.64 0.00 N	46.03 4.69 1.42 N	36.88 3.56 0.12 N	34.06 3.29 0.28 N	32.02 2.78 0.07 N	30.09 2.37 0.15 N	21.03 1.38 0.00 N	
LOWER RAQUET___HYD 24057	19.55 -0.37 0.00 N	29.27 -0.65 0.00 N	29.53 -0.62 0.00 N	27.83 -0.62 0.00 N	26.78 -0.83 0.00 N	22.95 -0.68 0.00 N	27.00 -1.11 0.00 N	30.10 -1.75 0.00 N	29.30 -1.64 0.00 N	32.07 -1.62 0.00 N	31.35 -1.55 0.00 N	31.18 -1.27 0.00 N	30.47 -1.18 0.00 N	29.06 -1.21 0.00 N	29.16 -1.21 0.00 N	27.01 -1.19 0.00 N	26.12 -1.89 0.00 N	30.23 -2.16 0.00 N	40.15 -2.61 0.00 N	31.40 -2.05 0.00 N	29.19 -1.86 0.00 N	28.27 -1.04 0.00 N	26.94 -0.92 0.00 N	19.38 -0.27 0.00 N	
LOWER___HUDSON 24059	20.96 1.04 0.00 N	31.68 1.77 0.00 N	31.90 1.76 0.00 N	30.13 1.69 0.00 N	29.24 1.62 0.00 N	25.05 1.41 0.00 N	30.06 1.96 0.00 N	34.22 2.37 0.00 N	33.10 2.17 0.00 N	35.89 2.20 0.00 N	35.00 2.11 0.00 N	34.49 2.04 0.00 N	33.63 1.97 0.00 N	32.20 1.93 0.00 N	32.35 1.98 0.00 N	30.12 1.92 0.00 N	30.10 2.08 -0.01 N	34.75 2.35 0.00 N	45.94 3.18 0.00 N	35.93 2.48 0.00 N	33.20 2.15 0.00 N	31.07 1.76 0.00 N	29.55 1.69 0.00 N	20.68 1.03 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	19.68 -0.25 0.00 N	29.43 -0.48 0.00 N	29.66 -0.48 0.00 N	27.98 -0.46 0.00 N	27.04 -0.58 0.00 N	23.23 -0.41 0.00 N	27.57 -0.54 0.00 N	31.00 -0.85 0.00 N	30.11 -0.82 0.00 N	32.98 -0.70 0.00 N	32.25 -0.65 0.00 N	31.97 -0.48 0.00 N	31.19 -0.46 0.00 N	29.79 -0.48 0.00 N	29.86 -0.51 0.00 N	27.69 -0.52 0.00 N	27.14 -0.88 0.00 N	31.51 -0.89 0.00 N	41.67 -1.09 0.00 N	32.45 -1.00 0.00 N	30.18 -0.87 0.00 N	28.89 -0.42 0.00 N	27.39 -0.47 0.00 N	19.46 -0.19 0.00 N	
LYONS_FALL_HYD 23570	20.05 0.13 0.00 N	30.02 0.10 0.00 N	30.18 0.04 0.00 N	28.49 0.05 0.00 N	27.65 0.04 0.00 N	23.81 0.17 0.00 N	28.52 0.41 0.00 N	32.30 0.45 0.00 N	31.36 0.43 0.00 N	34.33 0.64 0.00 N	33.57 0.67 0.00 N	33.14 0.69 0.00 N	32.28 0.62 0.00 N	30.88 0.61 0.00 N	30.95 0.58 0.00 N	28.73 0.52 0.00 N	28.53 0.51 0.00 N	33.12 0.73 0.00 N	43.65 0.88 0.00 N	33.93 0.48 0.00 N	31.56 0.51 0.00 N	29.79 0.48 0.00 N	28.15 0.30 0.00 N	19.76 0.11 0.00 N	
MADISON___COUNTY_LFGE 323628	20.28 0.35 0.00 N	30.37 0.45 0.00 N	30.50 0.35 0.00 N	28.79 0.34 0.00 N	27.97 0.36 0.00 N	24.09 0.45 0.00 N	28.89 0.78 0.00 N	32.75 0.90 0.00 N	31.81 0.88 0.00 N	34.79 1.10 0.00 N	34.01 1.11 0.00 N	33.55 1.10 0.00 N	32.65 1.00 0.00 N	31.25 0.98 0.00 N	31.32 0.95 0.00 N	29.09 0.88 0.00 N	28.93 0.92 0.00 N	33.57 1.17 0.00 N	44.17 1.41 0.00 N	34.38 0.93 0.00 N	32.00 0.95 0.00 N	30.14 0.83 0.00 N	28.51 0.65 0.00 N	19.97 0.32 0.00 N	
MAPLE RIDGE_WT_1 323574	19.59 -0.33 0.00 N	29.47 -0.44 0.00 N	29.78 -0.37 0.00 N	28.13 -0.32 0.00 N	27.32 -0.29 0.00 N	23.33 -0.31 0.00 N	27.57 -0.53 0.00 N	31.03 -0.82 0.00 N	30.18 -0.75 0.00 N	33.01 -0.67 0.00 N	32.35 -0.55 0.00 N	31.67 -0.79 0.00 N	30.88 -0.78 0.00 N	29.55 -0.72 0.00 N	29.61 -0.76 0.00 N	27.47 -0.73 0.00 N	27.41 -0.60 0.00 N	31.76 -0.64 0.00 N	41.51 -1.26 0.00 N	32.41 -1.04 0.00 N	30.05 -1.00 0.00 N	28.38 -0.93 0.00 N	26.99 -0.87 0.00 N	19.07 -0.58 0.00 N	
MAPLE RIDGE_WT_2 323611	19.59 -0.33 0.00 N	29.47 -0.44 0.00 N	29.78 -0.37 0.00 N	28.13 -0.32 0.00 N	27.32 -0.29 0.00 N	23.33 -0.31 0.00 N	27.57 -0.53 0.00 N	31.03 -0.82 0.00 N	30.18 -0.75 0.00 N	33.01 -0.67 0.00 N	32.35 -0.55 0.00 N	31.67 -0.79 0.00 N	30.88 -0.78 0.00 N	29.55 -0.72 0.00 N	29.61 -0.76 0.00 N	27.47 -0.73 0.00 N	27.41 -0.60 0.00 N	31.76 -0.64 0.00 N	41.51 -1.26 0.00 N	32.41 -1.04 0.00 N	30.05 -1.00 0.00 N	28.38 -0.93 0.00 N	26.99 -0.87 0.00 N	19.07 -0.58 0.00 N	
MG INDUSTRY___DRP	20.76	31.31	31.52	29.77	28.91	24.79	29.65	33.66	32.62	35.45	34.61	34.12	33.25	31.85	31.98	29.79	29.68	34.29	45.24	35.33	32.76	30.74	29.24	20.49	

24185	0.83 0.00 N	1.40 0.00 N	1.38 0.00 N	1.33 0.00 N	1.29 0.00 N	1.15 0.00 N	1.55 0.00 N	1.81 0.00 N	1.69 0.00 N	1.76 0.00 N	1.71 0.00 N	1.67 0.00 N	1.60 0.00 N	1.58 0.00 N	1.61 0.00 N	1.58 0.00 N	1.66 -0.01 N	1.89 0.00 N	2.47 0.00 N	1.88 0.00 N	1.71 0.00 N	1.43 0.00 N	1.38 0.00 N	0.84 0.00 N
MID___OSWEGATCHIE_HYD 23849	19.68 -0.25 0.00 N	29.43 -0.48 0.00 N	29.66 -0.48 0.00 N	27.98 -0.46 0.00 N	27.04 -0.58 0.00 N	23.23 -0.41 0.00 N	27.57 -0.54 0.00 N	31.00 -0.85 0.00 N	30.11 -0.82 0.00 N	32.98 -0.70 0.00 N	32.25 -0.65 0.00 N	31.97 -0.48 0.00 N	31.19 -0.46 0.00 N	29.79 -0.48 0.00 N	29.86 -0.51 0.00 N	27.69 -0.52 0.00 N	27.14 -0.88 0.00 N	31.51 -0.89 0.00 N	41.67 -1.09 0.00 N	32.45 -1.00 0.00 N	30.18 -0.87 0.00 N	28.89 -0.42 0.00 N	27.39 -0.47 0.00 N	19.46 -0.19 0.00 N
MID___RAQUETTE_HYD 23851	19.55 -0.37 0.00 N	29.27 -0.65 0.00 N	29.53 -0.62 0.00 N	27.83 -0.62 0.00 N	26.78 -0.83 0.00 N	22.95 -0.68 0.00 N	27.00 -1.11 0.00 N	30.10 -1.75 0.00 N	29.30 -1.64 0.00 N	32.07 -1.62 0.00 N	31.35 -1.55 0.00 N	31.18 -1.27 0.00 N	30.47 -1.18 0.00 N	29.06 -1.21 0.00 N	29.16 -1.21 0.00 N	27.01 -1.19 0.00 N	26.12 -1.89 0.00 N	30.23 -2.16 0.00 N	40.15 -2.61 0.00 N	31.40 -2.05 0.00 N	29.19 -1.86 0.00 N	28.27 -1.04 0.00 N	26.94 -0.92 0.00 N	19.38 -0.27 0.00 N
MILLIKEN___1 23584	20.18 0.26 0.00 N	30.30 0.38 0.00 N	30.41 0.26 0.00 N	28.68 0.23 0.00 N	27.88 0.27 0.00 N	24.02 0.38 0.00 N	28.79 0.69 0.00 N	32.78 0.93 0.00 N	31.83 0.90 0.00 N	34.79 1.10 0.00 N	33.97 1.08 0.00 N	33.56 1.11 0.00 N	32.70 1.05 0.00 N	31.31 1.04 0.00 N	31.39 1.02 0.00 N	29.12 0.92 0.00 N	28.89 0.87 0.00 N	33.62 1.23 0.00 N	44.17 1.41 0.00 N	34.41 0.96 0.00 N	32.09 1.04 0.00 N	30.24 0.94 0.00 N	28.58 0.72 0.00 N	19.94 0.28 0.00 N
MILLIKEN___2 23585	20.18 0.26 0.00 N	30.30 0.38 0.00 N	30.41 0.26 0.00 N	28.68 0.23 0.00 N	27.88 0.27 0.00 N	24.02 0.38 0.00 N	28.79 0.69 0.00 N	32.78 0.93 0.00 N	31.83 0.90 0.00 N	34.79 1.10 0.00 N	33.97 1.08 0.00 N	33.56 1.11 0.00 N	32.70 1.05 0.00 N	31.31 1.04 0.00 N	31.39 1.02 0.00 N	29.12 0.92 0.00 N	28.89 0.87 0.00 N	33.62 1.23 0.00 N	44.17 1.41 0.00 N	34.41 0.96 0.00 N	32.09 1.04 0.00 N	30.24 0.94 0.00 N	28.58 0.72 0.00 N	19.94 0.28 0.00 N
MILLIKEN___DIESEL 23629	20.18 0.26 0.00 N	30.30 0.38 0.00 N	30.41 0.26 0.00 N	28.68 0.23 0.00 N	27.88 0.27 0.00 N	24.02 0.38 0.00 N	28.79 0.69 0.00 N	32.78 0.93 0.00 N	31.83 0.90 0.00 N	34.79 1.10 0.00 N	33.97 1.08 0.00 N	33.56 1.11 0.00 N	32.70 1.05 0.00 N	31.31 1.04 0.00 N	31.39 1.02 0.00 N	29.12 0.92 0.00 N	28.89 0.87 0.00 N	33.62 1.23 0.00 N	44.17 1.41 0.00 N	34.41 0.96 0.00 N	32.09 1.04 0.00 N	30.24 0.94 0.00 N	28.58 0.72 0.00 N	19.94 0.28 0.00 N
MILLSEAT___LFGE 323607	18.94 -0.98 0.00 N	28.21 -1.70 0.00 N	28.35 -1.79 0.00 N	26.77 -1.68 0.00 N	26.21 -1.41 0.00 N	22.80 -0.84 0.00 N	26.77 -1.34 0.00 N	30.42 -1.43 0.00 N	29.71 -1.22 0.00 N	32.50 -1.19 0.00 N	31.67 -1.23 0.00 N	31.29 -1.15 0.00 N	30.60 -1.06 0.00 N	29.24 -1.03 0.00 N	29.36 -1.00 0.00 N	27.32 -0.88 0.00 N	26.92 -1.09 0.00 N	31.47 -0.92 0.00 N	41.38 -1.39 0.00 N	32.25 -1.20 0.00 N	30.20 -0.85 0.00 N	28.62 -0.69 0.00 N	27.17 -0.68 0.00 N	18.90 -0.75 0.00 N
MODEL_CITY_ENERGY 24167	18.51 -1.42 0.00 N	27.56 -2.36 0.00 N	27.69 -2.45 0.00 N	26.16 -2.29 0.00 N	25.63 -1.99 0.00 N	22.30 -1.34 0.00 N	26.00 -2.12 0.00 N	29.56 -2.29 0.00 N	28.77 -2.16 0.00 N	31.49 -2.20 0.00 N	30.67 -2.23 0.00 N	30.30 -2.15 0.00 N	29.61 -2.04 0.00 N	28.31 -1.96 0.00 N	28.43 -1.93 0.00 N	26.28 -1.93 0.00 N	25.85 -2.17 0.00 N	30.15 -2.25 0.00 N	39.64 -3.12 0.00 N	30.91 -2.54 0.00 N	28.98 -2.07 0.00 N	27.54 -1.77 0.00 N	26.26 -1.60 0.00 N	18.33 -1.33 0.00 N
MODERN_LFGE___ 323580	18.51 -1.42 0.00 N	27.56 -2.36 0.00 N	27.69 -2.45 0.00 N	26.16 -2.29 0.00 N	25.63 -1.99 0.00 N	22.30 -1.34 0.00 N	26.00 -2.12 0.00 N	29.56 -2.29 0.00 N	28.77 -2.16 0.00 N	31.49 -2.20 0.00 N	30.67 -2.23 0.00 N	30.30 -2.15 0.00 N	29.61 -2.04 0.00 N	28.31 -1.96 0.00 N	28.43 -1.93 0.00 N	26.28 -1.93 0.00 N	25.85 -2.17 0.00 N	30.15 -2.25 0.00 N	39.64 -3.12 0.00 N	30.91 -2.54 0.00 N	28.98 -2.07 0.00 N	27.54 -1.77 0.00 N	26.26 -1.60 0.00 N	18.33 -1.33 0.00 N
MOHAWK_PAPER___DRP 24187	20.91 0.99 0.00 N	31.57 1.66 0.00 N	31.75 1.60 0.00 N	29.99 1.54 0.00 N	29.11 1.49 0.00 N	24.96 1.32 0.00 N	29.88 1.77 0.00 N	33.92 2.07 0.00 N	32.87 1.94 0.00 N	35.67 1.98 0.00 N	34.82 1.92 0.00 N	34.32 1.87 0.00 N	33.46 1.81 0.00 N	32.05 1.78 0.00 N	32.21 1.84 0.00 N	29.99 1.78 0.00 N	29.91 1.89 -0.01 N	34.54 2.15 0.00 N	45.64 2.88 0.00 N	35.64 2.19 0.00 N	33.00 1.96 0.00 N	30.93 1.62 0.00 N	29.49 1.63 0.00 N	20.65 1.00 0.00 N
MONGAUP___HYD 23641	21.42 1.50 0.00 N	32.03 2.12 0.00 N	31.97 1.82 0.00 N	30.20 1.75 0.00 N	29.30 1.68 0.00 N	25.38 1.74 0.00 N	30.50 2.39 0.00 N	34.47 2.62 0.00 N	33.70 2.76 0.00 N	37.09 3.41 0.00 N	36.30 3.40 0.00 N	35.80 3.35 0.00 N	34.57 2.91 0.00 N	33.17 2.90 0.00 N	33.28 2.92 0.00 N	31.06 2.85 0.00 N	30.99 2.97 0.00 N	35.73 3.33 0.00 N	46.16 4.11 0.71 N	36.39 3.00 0.06 N	33.91 3.00 0.14 N	31.86 2.59 0.04 N	30.19 2.40 0.07 N	21.02 1.37 0.00 N
MONTAUK___DIESEL 23721	21.88 1.96 0.00 N	32.75 2.84 0.00 N	32.65 2.50 0.00 N	30.85 2.41 0.00 N	30.47 2.85 0.00 N	25.71 2.07 0.00 N	30.88 2.77 0.00 N	36.11 4.26 0.00 N	50.14 4.55 -14.65 N	159.35 5.95 -119.72 N	107.87 5.70 -69.26 N	135.74 5.48 -97.80 N	112.94 5.20 -76.08 N	59.50 4.93 -24.30 N	79.81 4.89 -44.55 N	68.60 4.99 -35.40 N	257.30 5.43 -223.85 N	258.98 6.17 -220.41 N	312.84 8.16 -261.92 N	339.92 6.68 -299.79 N	43.18 5.88 -6.26 N	41.86 5.04 -7.51 N	33.08 4.04 -1.18 N	21.72 2.07 0.00 N
MUNSVILLE_WIND_PWR 323609	20.96 1.03 0.00 N	31.44 1.53 0.00 N	31.50 1.35 0.00 N	29.64 1.19 0.00 N	28.81 1.19 0.00 N	24.84 1.21 0.00 N	30.20 2.09 0.00 N	34.49 2.64 0.00 N	33.48 2.55 0.00 N	36.39 2.70 0.00 N	35.48 2.58 0.00 N	35.16 2.70 0.00 N	34.28 2.63 0.00 N	33.03 2.76 0.00 N	33.01 2.64 0.00 N	30.70 2.50 0.00 N	30.56 2.54 0.00 N	35.66 3.26 0.00 N	46.78 4.02 0.00 N	36.45 3.00 0.00 N	34.06 3.02 0.00 N	31.98 2.67 0.00 N	29.95 2.10 0.00 N	20.53 0.88 0.00 N
N SALMON___HYD 24042	19.89 -0.03 0.00 N	29.93 0.02 0.00 N	30.21 0.06 0.00 N	28.50 0.05 0.00 N	27.45 -0.16 0.00 N	23.41 -0.23 0.00 N	27.80 -0.31 0.00 N	31.16 -0.69 0.00 N	30.30 -0.64 0.00 N	33.02 -0.66 0.00 N	32.30 -0.60 0.00 N	31.93 -0.52 0.00 N	31.21 -0.45 0.00 N	29.73 -0.54 0.00 N	29.87 -0.50 0.00 N	27.68 -0.53 0.00 N	27.24 -0.78 0.00 N	31.57 -0.83 0.00 N	41.91 -0.85 0.00 N	32.74 -0.71 0.00 N	30.39 -0.66 0.00 N	29.01 -0.30 0.00 N	27.70 -0.16 0.00 N	19.86 0.21 0.00 N

N.E._GEN_SANDY PD 24062	21.06 1.14 0.00 N	31.71 1.80 0.00 N	31.86 1.72 0.00 N	30.10 1.65 0.00 N	29.19 1.58 0.00 N	25.00 1.36 0.00 N	33.33 2.12 -2.10 N	34.23 2.38 0.00 N	33.21 2.28 0.00 N	36.15 2.46 0.00 N	35.26 2.36 0.00 N	34.75 2.30 0.00 N	33.87 2.22 0.00 N	32.43 2.16 0.00 N	32.54 2.17 0.00 N	30.32 2.12 0.00 N	30.26 2.24 0.00 N	34.95 2.56 0.00 N	46.85 2.88 -7.40 N	36.12 2.67 0.00 N	33.43 2.39 0.00 N	31.27 1.96 0.00 N	29.60 1.74 0.00 N	29.89 1.44 -0.10 N
NARROWS_GT1_1 24228	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
NARROWS_GT1_2 24229	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
NARROWS_GT1_3 24230	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
NARROWS_GT1_4 24231	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
NARROWS_GT1_5 24232	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
NARROWS_GT1_6 24233	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
NARROWS_GT1_7 24234	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
NARROWS_GT1_8 24235	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
NARROWS_GT2_1 24236	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
NARROWS_GT2_2 24237	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
NARROWS_GT2_3 24238	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
NARROWS_GT2_4 24239	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
NARROWS_GT2_5 24240	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 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_6 24241	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N	
NARROWS_GT2_7 24242	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N	
NARROWS_GT2_8 24243	24.09 1.73 -2.43 N	62.51 2.31 -30.29 N	32.26 2.12 0.00 N	30.38 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.84 3.76 -45.19 N	73.96 3.79 -37.72 N	46.87 3.58 -11.64 N	41.50 3.48 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N	
NEG CAPITAL___MECHNVIL 23645	21.08 1.16 0.00 N	31.87 1.96 0.00 N	32.17 2.03 0.00 N	30.37 1.92 0.00 N	29.48 1.87 0.00 N	25.20 1.56 0.00 N	30.34 2.23 0.00 N	34.71 2.86 0.00 N	33.56 2.62 0.00 N	36.27 2.58 0.00 N	35.36 2.47 0.00 N	34.84 2.39 0.00 N	33.96 2.30 0.00 N	32.51 2.23 0.00 N	32.66 2.29 0.00 N	30.41 2.21 0.00 N	30.46 2.44 -0.01 N	35.20 2.80 0.00 N	46.54 3.78 0.00 N	36.49 3.04 0.00 N	33.62 2.58 0.00 N	31.40 2.10 0.00 N	29.79 1.93 0.00 N	20.82 1.17 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	18.96 -0.96 0.00 N	28.29 -1.62 0.00 N	28.42 -1.72 0.00 N	26.83 -1.62 0.00 N	26.16 -1.45 0.00 N	22.65 -0.99 0.00 N	26.84 -1.27 0.00 N	30.59 -1.26 0.00 N	29.76 -1.17 0.00 N	32.50 -1.19 0.00 N	31.72 -1.18 0.00 N	31.30 -1.15 0.00 N	30.56 -1.10 0.00 N	29.20 -1.07 0.00 N	29.29 -1.08 0.00 N	27.10 -1.11 0.00 N	26.83 -1.19 0.00 N	31.24 -1.15 0.00 N	41.14 -1.63 0.00 N	32.08 -1.37 0.00 N	29.93 -1.12 0.00 N	28.31 -1.00 0.00 N	26.87 -0.98 0.00 N	18.76 -0.89 0.00 N	
NEG CENTRAL___DRP 24199	19.84 -0.09 0.00 N	29.76 -0.15 0.00 N	29.85 -0.29 0.00 N	28.18 -0.27 0.00 N	27.43 -0.18 0.00 N	23.69 0.05 0.00 N	28.31 0.20 0.00 N	32.19 0.34 0.00 N	31.26 0.33 0.00 N	34.23 0.55 0.00 N	33.42 0.52 0.00 N	33.01 0.56 0.00 N	32.17 0.51 0.00 N	30.80 0.52 0.00 N	30.87 0.50 0.00 N	28.61 0.40 0.00 N	28.35 0.34 0.00 N	33.03 0.64 0.00 N	43.36 0.60 0.00 N	33.72 0.27 0.00 N	31.51 0.47 0.00 N	29.70 0.40 0.00 N	28.08 0.22 0.00 N	19.58 -0.07 0.00 N	
NEG CENTRAL___INDECK 23768	19.77 -0.15 0.00 N	29.58 -0.33 0.00 N	29.58 -0.57 0.00 N	27.88 -0.56 0.00 N	27.23 -0.39 0.00 N	23.69 0.05 0.00 N	28.30 0.19 0.00 N	32.33 0.48 0.00 N	31.49 0.57 0.00 N	34.45 0.76 0.00 N	33.66 0.76 0.00 N	33.25 0.80 0.00 N	32.39 0.73 0.00 N	31.03 0.76 0.00 N	31.02 0.65 0.00 N	28.33 0.13 0.00 N	27.64 -0.37 0.00 N	32.41 0.01 0.00 N	42.36 -0.40 0.00 N	33.14 -0.31 0.00 N	30.85 -0.20 0.00 N	29.00 -0.31 0.00 N	27.37 -0.49 0.00 N	19.06 -0.60 0.00 N	
NEG CENTRAL___SENECA 23627	19.87 -0.05 0.00 N	29.84 -0.07 0.00 N	29.91 -0.24 0.00 N	28.23 -0.22 0.00 N	27.50 -0.12 0.00 N	23.78 0.14 0.00 N	28.49 0.38 0.00 N	32.41 0.56 0.00 N	31.48 0.55 0.00 N	34.49 0.80 0.00 N	33.68 0.79 0.00 N	33.28 0.83 0.00 N	32.42 0.76 0.00 N	31.05 0.78 0.00 N	31.12 0.75 0.00 N	28.84 0.64 0.00 N	28.57 0.55 0.00 N	33.31 0.92 0.00 N	43.66 0.90 0.00 N	33.92 0.47 0.00 N	31.74 0.69 0.00 N	29.88 0.58 0.00 N	28.20 0.34 0.00 N	19.62 -0.03 0.00 N	
NEG CENTRAL___STATE_STREET 24147	20.40 0.47 0.00 N	30.56 0.65 0.00 N	30.61 0.46 0.00 N	28.87 0.42 0.00 N	28.11 0.50 0.00 N	24.36 0.72 0.00 N	29.17 1.06 0.00 N	33.14 1.29 0.00 N	32.18 1.25 0.00 N	35.29 1.61 0.00 N	34.49 1.60 0.00 N	34.06 1.61 0.00 N	33.20 1.54 0.00 N	31.78 1.51 0.00 N	31.87 1.50 0.00 N	29.55 1.35 0.00 N	29.33 1.32 0.00 N	34.19 1.80 0.00 N	44.89 2.12 0.00 N	34.81 1.36 0.00 N	32.56 1.51 0.00 N	30.66 1.36 0.00 N	28.94 1.08 0.00 N	20.14 0.49 0.00 N	
NEG MILLWOOD___DRP 24198	21.56 1.63 0.00 N	32.26 2.35 0.00 N	32.36 2.22 0.00 N	30.58 2.14 0.00 N	29.67 2.05 0.00 N	25.44 1.80 0.00 N	30.69 2.58 0.00 N	35.22 3.37 0.00 N	34.30 3.37 0.00 N	37.44 3.76 0.00 N	36.58 3.68 0.00 N	36.08 3.64 0.00 N	35.14 3.48 0.00 N	33.66 3.39 0.00 N	33.75 3.39 0.00 N	31.53 3.32 0.00 N	31.46 3.44 0.00 N	36.48 4.09 0.00 N	48.32 5.28 -0.28 N	37.48 4.00 -0.02 N	34.80 3.70 -0.05 N	32.48 3.15 -0.02 N	30.57 2.69 -0.03 N	21.21 1.56 0.00 N	
NEG NORTH_FLCN_SEA 23793	19.82 -0.11 0.00 N	30.01 0.10 0.00 N	30.33 0.18 0.00 N	28.55 0.11 0.00 N	27.45 -0.16 0.00 N	23.15 -0.49 0.00 N	27.57 -0.54 0.00 N	30.99 -0.86 0.00 N	30.09 -0.85 0.00 N	32.66 -1.02 0.00 N	31.93 -0.96 0.00 N	31.54 -0.91 0.00 N	30.78 -0.88 0.00 N	29.31 -0.96 0.00 N	29.49 -0.88 0.00 N	27.35 -0.86 0.00 N	27.05 -0.97 0.00 N	31.39 -1.00 0.00 N	41.60 -1.16 0.00 N	32.55 -0.90 0.00 N	30.10 -0.95 0.00 N	28.63 -0.68 0.00 N	27.61 -0.24 0.00 N	19.92 0.26 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	19.54 -0.38 0.00 N	29.50 -0.42 0.00 N	29.81 -0.34 0.00 N	28.08 -0.37 0.00 N	27.10 -0.52 0.00 N	23.04 -0.60 0.00 N	27.38 -0.73 0.00 N	30.75 -1.10 0.00 N	29.87 -1.06 0.00 N	32.47 -1.22 0.00 N	31.73 -1.16 0.00 N	31.34 -1.11 0.00 N	30.62 -1.04 0.00 N	29.17 -1.10 0.00 N	29.33 -1.03 0.00 N	27.17 -1.04 0.00 N	26.79 -1.23 0.00 N	31.06 -1.33 0.00 N	41.29 -1.47 0.00 N	32.34 -1.11 0.00 N	29.98 -1.07 0.00 N	28.52 -0.79 0.00 N	27.30 -0.55 0.00 N	19.60 -0.05 0.00 N	
NEG NORTH___ALICE_FALLS 23915	19.83 -0.09 0.00 N	30.01 0.09 0.00 N	30.31 0.16 0.00 N	28.57 0.12 0.00 N	27.49 -0.13 0.00 N	23.25 -0.39 0.00 N	27.67 -0.44 0.00 N	31.10 -0.75 0.00 N	30.19 -0.74 0.00 N	32.79 -0.90 0.00 N	32.05 -0.85 0.00 N	31.65 -0.80 0.00 N	30.89 -0.76 0.00 N	29.42 -0.85 0.00 N	29.60 -0.77 0.00 N	27.43 -0.77 0.00 N	27.14 -0.88 0.00 N	31.52 -0.87 0.00 N	41.80 -0.96 0.00 N	32.67 -0.78 0.00 N	30.24 -0.80 0.00 N	28.75 -0.56 0.00 N	27.62 -0.24 0.00 N	19.88 0.23 0.00 N	
NEG NORTH___LWR_SARANAC	19.83	30.01	30.31	28.57	27.49	23.25	27.67	31.10	30.19	32.79	32.05	31.65	30.89	29.42	29.60	27.43	27.14	31.52	41.80	32.67	30.24	28.75	27.62	19.88	

23913	-0.09 0.00 N	0.09 0.00 N	0.16 0.00 N	0.12 0.00 N	-0.13 0.00 N	-0.39 0.00 N	-0.44 0.00 N	-0.75 0.00 N	-0.74 0.00 N	-0.90 0.00 N	-0.85 0.00 N	-0.80 0.00 N	-0.76 0.00 N	-0.85 0.00 N	-0.77 0.00 N	-0.77 0.00 N	-0.88 0.00 N	-0.87 0.00 N	-0.96 0.00 N	-0.78 0.00 N	-0.80 0.00 N	-0.56 0.00 N	-0.24 0.00 N	0.23 0.00 N
NEG NORTH___PLATTSBURG 23628	19.83 -0.09 0.00 N	30.01 0.09 0.00 N	30.31 0.16 0.00 N	28.57 0.12 0.00 N	27.49 -0.13 0.00 N	23.25 -0.39 0.00 N	27.67 -0.44 0.00 N	31.10 -0.75 0.00 N	30.19 -0.74 0.00 N	32.79 -0.90 0.00 N	32.05 -0.85 0.00 N	31.65 -0.80 0.00 N	30.89 -0.76 0.00 N	29.42 -0.85 0.00 N	29.60 -0.77 0.00 N	27.43 -0.77 0.00 N	27.14 -0.88 0.00 N	31.52 -0.87 0.00 N	41.80 -0.96 0.00 N	32.67 -0.78 0.00 N	30.24 -0.80 0.00 N	28.75 -0.56 0.00 N	27.62 -0.24 0.00 N	19.88 0.23 0.00 N
NEG WEST_LEA_LOCKPORT 23791	18.58 -1.35 0.00 N	27.69 -2.23 0.00 N	27.83 -2.32 0.00 N	26.28 -2.17 0.00 N	25.74 -1.87 0.00 N	22.39 -1.25 0.00 N	26.14 -1.97 0.00 N	29.72 -2.13 0.00 N	28.92 -2.01 0.00 N	31.65 -2.04 0.00 N	30.83 -2.07 0.00 N	30.45 -2.00 0.00 N	29.77 -1.88 0.00 N	28.45 -1.82 0.00 N	28.58 -1.79 0.00 N	26.42 -1.79 0.00 N	25.97 -2.04 0.00 N	30.31 -2.09 0.00 N	39.84 -2.92 0.00 N	31.06 -2.39 0.00 N	29.12 -1.93 0.00 N	27.66 -1.65 0.00 N	26.36 -1.49 0.00 N	18.39 -1.26 0.00 N
NEG WEST___LANCASTR 23811	18.75 -1.18 0.00 N	28.24 -1.67 0.00 N	28.43 -1.72 0.00 N	26.87 -1.58 0.00 N	26.20 -1.42 0.00 N	22.54 -1.10 0.00 N	26.74 -1.37 0.00 N	30.47 -1.38 0.00 N	29.59 -1.34 0.00 N	32.34 -1.34 0.00 N	31.47 -1.42 0.00 N	31.16 -1.30 0.00 N	30.39 -1.27 0.00 N	29.15 -1.12 0.00 N	29.24 -1.13 0.00 N	27.10 -1.10 0.00 N	26.61 -1.40 0.00 N	31.12 -1.28 0.00 N	40.72 -2.04 0.00 N	31.89 -1.56 0.00 N	29.93 -1.12 0.00 N	28.30 -1.01 0.00 N	26.70 -1.15 0.00 N	18.57 -1.08 0.00 N
NEG_PENN_ALLEGHNY 23528	20.20 0.27 0.00 N	30.50 0.58 0.00 N	30.69 0.54 0.00 N	28.95 0.50 0.00 N	28.12 0.50 0.00 N	24.10 0.46 0.00 N	28.97 0.86 0.00 N	32.96 1.11 0.00 N	32.00 1.07 0.00 N	34.90 1.21 0.00 N	34.05 1.15 0.00 N	33.65 1.20 0.00 N	32.78 1.13 0.00 N	31.44 1.17 0.00 N	31.51 1.15 0.00 N	29.29 1.09 0.00 N	29.02 1.00 0.00 N	33.74 1.35 0.00 N	44.31 1.54 0.00 N	34.73 1.28 0.00 N	32.24 1.20 0.00 N	30.32 1.01 0.00 N	28.60 0.74 0.00 N	19.96 0.31 0.00 N
NEG___GEN_MONROE 24207	19.42 -0.50 0.00 N	28.94 -0.97 0.00 N	29.06 -1.09 0.00 N	27.42 -1.02 0.00 N	26.80 -0.82 0.00 N	23.29 -0.35 0.00 N	27.61 -0.50 0.00 N	31.78 -0.07 0.00 N	30.94 0.00 0.00 N	33.78 0.09 0.00 N	32.95 0.06 0.00 N	32.53 0.08 0.00 N	31.75 0.09 0.00 N	30.34 0.07 0.00 N	30.42 0.05 0.00 N	27.96 -0.24 0.00 N	27.68 -0.33 0.00 N	32.34 -0.05 0.00 N	42.55 -0.21 0.00 N	33.14 -0.31 0.00 N	30.99 -0.05 0.00 N	29.31 0.00 0.00 N	27.76 -0.10 0.00 N	19.32 -0.34 0.00 N
NEPA___ENERGY 23901	18.95 -0.97 0.00 N	29.00 -0.91 0.00 N	29.25 -0.90 0.00 N	27.57 -0.88 0.00 N	26.77 -0.85 0.00 N	22.81 -0.83 0.00 N	27.37 -0.74 0.00 N	31.08 -0.78 0.00 N	30.08 -0.85 0.00 N	32.82 -0.87 0.00 N	31.90 -0.99 0.00 N	31.68 -0.77 0.00 N	30.85 -0.80 0.00 N	29.72 -0.56 0.00 N	29.79 -0.58 0.00 N	27.70 -0.51 0.00 N	27.10 -0.92 0.00 N	31.64 -0.75 0.00 N	41.10 -1.66 0.00 N	32.35 -1.10 0.00 N	30.35 -0.70 0.00 N	28.60 -0.70 0.00 N	26.86 -1.00 0.00 N	18.73 -0.92 0.00 N
NEVERSINK___HYD 23608	19.34 -0.59 0.00 N	29.00 -0.91 0.00 N	29.06 -1.09 0.00 N	27.53 -0.92 0.00 N	26.76 -0.86 0.00 N	23.14 -0.50 0.00 N	27.69 -0.42 0.00 N	31.28 -0.57 0.00 N	30.24 -0.69 0.00 N	33.18 -0.51 0.00 N	32.54 -0.35 0.00 N	32.13 -0.32 0.00 N	31.32 -0.33 0.00 N	29.95 -0.32 0.00 N	30.08 -0.28 0.00 N	28.05 -0.15 0.00 N	28.10 0.09 0.00 N	32.58 0.18 0.00 N	42.81 0.17 0.12 N	33.18 -0.25 0.01 N	30.84 -0.18 0.02 N	28.78 -0.52 0.01 N	27.11 -0.73 0.01 N	18.94 -0.71 0.00 N
NEWTON___FALLS_HYD 23847	19.68 -0.25 0.00 N	29.43 -0.48 0.00 N	29.66 -0.48 0.00 N	27.98 -0.46 0.00 N	27.04 -0.58 0.00 N	23.23 -0.41 0.00 N	27.57 -0.54 0.00 N	31.00 -0.85 0.00 N	30.11 -0.82 0.00 N	32.98 -0.70 0.00 N	32.25 -0.65 0.00 N	31.97 -0.48 0.00 N	31.19 -0.46 0.00 N	29.79 -0.48 0.00 N	29.86 -0.51 0.00 N	27.69 -0.52 0.00 N	27.14 -0.88 0.00 N	31.51 -0.89 0.00 N	41.67 -1.09 0.00 N	32.45 -1.00 0.00 N	30.18 -0.87 0.00 N	28.89 -0.42 0.00 N	27.39 -0.47 0.00 N	19.46 -0.19 0.00 N
NIAGARA____ 23760	18.31 -1.61 0.00 N	27.26 -2.66 0.00 N	27.40 -2.75 0.00 N	25.88 -2.57 0.00 N	25.36 -2.26 0.00 N	22.07 -1.57 0.00 N	25.67 -2.44 0.00 N	29.18 -2.67 0.00 N	28.38 -2.55 0.00 N	31.05 -2.64 0.00 N	30.25 -2.65 0.00 N	29.88 -2.57 0.00 N	29.22 -2.43 0.00 N	27.92 -2.35 0.00 N	28.05 -2.32 0.00 N	25.91 -2.30 0.00 N	25.47 -2.54 0.00 N	29.68 -2.71 0.00 N	39.05 -3.71 0.00 N	30.44 -3.01 0.00 N	28.55 -2.49 0.00 N	27.15 -2.15 0.00 N	25.94 -1.92 0.00 N	18.13 -1.52 0.00 N
NINE_MILE_1 23575	19.33 -0.59 0.00 N	28.98 -0.94 0.00 N	29.17 -0.98 0.00 N	27.53 -0.92 0.00 N	26.73 -0.89 0.00 N	22.91 -0.72 0.00 N	27.24 -0.87 0.00 N	30.91 -0.94 0.00 N	30.04 -0.90 0.00 N	32.76 -0.93 0.00 N	32.00 -0.90 0.00 N	31.55 -0.90 0.00 N	30.77 -0.89 0.00 N	29.42 -0.85 0.00 N	29.50 -0.87 0.00 N	27.35 -0.86 0.00 N	27.12 -0.90 0.00 N	31.43 -0.97 0.00 N	41.43 -1.33 0.00 N	32.39 -1.06 0.00 N	30.13 -0.92 0.00 N	28.53 -0.78 0.00 N	27.14 -0.71 0.00 N	19.07 -0.58 0.00 N
NINE_MILE_2 23744	19.33 -0.59 0.00 N	28.98 -0.94 0.00 N	29.17 -0.98 0.00 N	27.53 -0.91 0.00 N	26.73 -0.89 0.00 N	22.91 -0.72 0.00 N	27.24 -0.87 0.00 N	30.91 -0.94 0.00 N	30.04 -0.89 0.00 N	32.76 -0.93 0.00 N	32.00 -0.90 0.00 N	31.56 -0.89 0.00 N	30.77 -0.89 0.00 N	29.42 -0.85 0.00 N	29.50 -0.87 0.00 N	27.35 -0.86 0.00 N	27.12 -0.90 0.00 N	31.43 -0.97 0.00 N	41.43 -1.33 0.00 N	32.39 -1.05 0.00 N	30.13 -0.91 0.00 N	28.53 -0.78 0.00 N	27.14 -0.71 0.00 N	19.07 -0.58 0.00 N
NM_CAPITAL___DRP 24208	20.87 0.95 0.00 N	31.53 1.62 0.00 N	31.73 1.59 0.00 N	29.98 1.53 0.00 N	29.10 1.48 0.00 N	24.93 1.29 0.00 N	29.83 1.72 0.00 N	33.83 1.98 0.00 N	32.75 1.82 0.00 N	35.49 1.80 0.00 N	34.64 1.74 0.00 N	34.14 1.69 0.00 N	33.28 1.63 0.00 N	31.89 1.62 0.00 N	32.05 1.68 0.00 N	29.85 1.64 0.00 N	29.77 1.75 -0.01 N	34.35 1.95 0.00 N	45.36 2.60 0.00 N	35.44 1.99 0.00 N	32.82 1.77 0.00 N	30.77 1.46 0.00 N	29.43 1.57 0.00 N	20.62 0.97 0.00 N
NM_CENTRAL___DRP 24181	19.79 -0.14 0.00 N	29.66 -0.26 0.00 N	29.82 -0.33 0.00 N	28.14 -0.31 0.00 N	27.34 -0.28 0.00 N	23.49 -0.15 0.00 N	28.04 -0.07 0.00 N	31.86 0.01 0.00 N	30.97 0.03 0.00 N	33.81 0.13 0.00 N	33.04 0.14 0.00 N	32.59 0.14 0.00 N	31.77 0.12 0.00 N	30.39 0.12 0.00 N	30.47 0.10 0.00 N	28.25 0.05 0.00 N	28.03 0.01 0.00 N	32.53 0.13 0.00 N	42.81 0.05 0.00 N	33.43 -0.02 0.00 N	31.10 0.05 0.00 N	29.39 0.08 0.00 N	27.88 0.02 0.00 N	19.53 -0.12 0.00 N

NM_FRONTIER___DRP 24179	18.42 -1.51 0.00 N	27.42 -2.50 0.00 N	27.55 -2.59 0.00 N	26.04 -2.41 0.00 N	25.52 -2.10 0.00 N	22.21 -1.43 0.00 N	25.84 -2.27 0.00 N	29.37 -2.47 0.00 N	28.56 -2.37 0.00 N	31.26 -2.43 0.00 N	30.45 -2.45 0.00 N	30.08 -2.37 0.00 N	29.42 -2.24 0.00 N	28.11 -2.16 0.00 N	28.23 -2.14 0.00 N	26.08 -2.13 0.00 N	25.64 -2.37 0.00 N	29.89 -2.50 0.00 N	39.31 -3.45 0.00 N	30.64 -2.81 0.00 N	28.74 -2.30 0.00 N	27.32 -1.98 0.00 N	26.10 -1.76 0.00 N	18.24 -1.42 0.00 N
NM_ST_REGIS___HYD 24053	19.66 -0.27 0.00 N	29.44 -0.47 0.00 N	29.69 -0.45 0.00 N	28.00 -0.45 0.00 N	26.95 -0.67 0.00 N	23.07 -0.57 0.00 N	27.18 -0.93 0.00 N	30.35 -1.50 0.00 N	29.52 -1.41 0.00 N	32.29 -1.40 0.00 N	31.55 -1.35 0.00 N	31.35 -1.11 0.00 N	30.62 -1.04 0.00 N	29.18 -1.08 0.00 N	29.30 -1.07 0.00 N	27.15 -1.06 0.00 N	26.36 -1.65 0.00 N	30.54 -1.86 0.00 N	40.56 -2.20 0.00 N	31.71 -1.74 0.00 N	29.47 -1.57 0.00 N	28.44 -0.87 0.00 N	27.11 -0.75 0.00 N	19.50 -0.16 0.00 N
NORTHPORT___1 23551	21.57 1.64 0.00 N	32.31 2.40 0.00 N	32.34 2.19 0.00 N	30.52 2.08 0.00 N	29.72 2.10 0.00 N	25.43 1.79 0.00 N	30.50 2.39 0.00 N	35.10 3.25 0.00 N	48.97 3.38 -14.65 N	157.59 4.18 -119.72 N	106.24 4.08 -69.26 N	134.14 3.88 -97.80 N	111.43 3.69 -76.08 N	58.09 3.52 -24.30 N	78.37 3.46 -44.55 N	67.19 3.58 -35.40 N	255.61 3.74 -223.85 N	257.07 4.27 -220.41 N	310.38 5.70 -261.92 N	337.66 4.42 -299.79 N	41.17 3.86 -6.26 N	40.18 3.36 -7.51 N	31.78 2.74 -1.18 N	21.14 1.49 0.00 N
NORTHPORT___2 23552	21.57 1.64 0.00 N	32.31 2.40 0.00 N	32.34 2.19 0.00 N	30.52 2.08 0.00 N	29.72 2.10 0.00 N	25.43 1.79 0.00 N	30.50 2.39 0.00 N	35.10 3.25 0.00 N	48.97 3.38 -14.65 N	157.59 4.18 -119.72 N	106.24 4.08 -69.26 N	134.14 3.88 -97.80 N	111.43 3.69 -76.08 N	58.09 3.52 -24.30 N	78.37 3.46 -44.55 N	67.19 3.58 -35.40 N	255.61 3.74 -223.85 N	257.07 4.27 -220.41 N	310.38 5.70 -261.92 N	337.66 4.42 -299.79 N	41.17 3.86 -6.26 N	40.18 3.36 -7.51 N	31.78 2.74 -1.18 N	21.14 1.49 0.00 N
NORTHPORT___3 23553	21.55 1.62 0.00 N	32.27 2.35 0.00 N	32.27 2.13 0.00 N	30.47 2.02 0.00 N	29.66 2.04 0.00 N	25.38 1.74 0.00 N	30.44 2.33 0.00 N	35.03 3.18 0.00 N	48.97 3.38 -14.65 N	157.70 4.29 -119.72 N	106.29 4.13 -69.26 N	134.20 3.95 -97.80 N	111.51 3.77 -76.08 N	58.18 3.61 -24.30 N	78.47 3.56 -44.55 N	67.27 3.66 -35.40 N	255.70 3.84 -223.85 N	257.21 4.41 -220.41 N	310.57 5.89 -261.92 N	337.76 4.53 -299.79 N	41.28 3.97 -6.26 N	40.22 3.40 -7.51 N	31.85 2.81 -1.18 N	21.18 1.53 0.00 N
NORTHPORT___4 23650	21.55 1.62 0.00 N	32.27 2.35 0.00 N	32.27 2.13 0.00 N	30.47 2.02 0.00 N	29.66 2.04 0.00 N	25.38 1.74 0.00 N	30.44 2.33 0.00 N	35.03 3.18 0.00 N	48.97 3.38 -14.65 N	157.70 4.29 -119.72 N	106.29 4.13 -69.26 N	134.20 3.95 -97.80 N	111.51 3.77 -76.08 N	58.18 3.61 -24.30 N	78.47 3.56 -44.55 N	67.27 3.66 -35.40 N	255.70 3.84 -223.85 N	257.21 4.41 -220.41 N	310.57 5.89 -261.92 N	337.76 4.53 -299.79 N	41.28 3.97 -6.26 N	40.22 3.40 -7.51 N	31.85 2.81 -1.18 N	21.18 1.53 0.00 N
NORTHPORT___IC 23718	21.57 1.64 0.00 N	32.31 2.40 0.00 N	32.34 2.19 0.00 N	30.52 2.08 0.00 N	29.72 2.10 0.00 N	25.43 1.79 0.00 N	30.50 2.39 0.00 N	35.10 3.25 0.00 N	48.97 3.38 -14.65 N	157.59 4.18 -119.72 N	106.24 4.08 -69.26 N	134.14 3.88 -97.80 N	111.43 3.69 -76.08 N	58.09 3.52 -24.30 N	78.37 3.46 -44.55 N	67.19 3.58 -35.40 N	255.61 3.74 -223.85 N	257.07 4.27 -220.41 N	310.38 5.70 -261.92 N	337.66 4.42 -299.79 N	41.17 3.86 -6.26 N	40.18 3.36 -7.51 N	31.78 2.74 -1.18 N	21.14 1.49 0.00 N
NPX_GEN_1385_PROXY 323591	21.29 1.37 0.00 N	32.01 2.10 0.00 N	32.18 2.03 0.00 N	30.38 1.93 0.00 N	29.58 1.96 0.00 N	25.27 1.63 0.00 N	33.43 2.25 -2.08 N	34.57 2.72 0.00 N	48.26 2.67 -14.65 N	156.80 3.40 -119.72 N	106.24 4.08 -69.26 N	134.14 3.88 -97.80 N	111.43 3.69 -76.08 N	58.09 3.52 -24.30 N	78.37 3.46 -44.55 N	67.19 3.58 -35.40 N	255.61 3.74 -223.85 N	257.07 4.27 -220.41 N	290.80 4.78 -249.45 N	337.63 4.39 -299.79 N	40.27 2.96 -6.26 N	39.32 2.50 -7.51 N	30.97 1.93 -1.18 N	29.76 1.31 -0.10 N
NPX_GEN_CSC 323557	20.67 0.75 0.00 N	31.23 1.32 0.00 N	31.02 0.88 0.00 N	29.33 0.88 0.00 N	28.98 1.36 0.00 N	24.56 0.92 0.00 N	32.59 1.41 -2.08 N	33.94 2.09 0.00 N	48.01 2.42 -14.65 N	157.20 3.79 -119.72 N	105.80 3.64 -69.26 N	133.68 3.42 -97.80 N	110.96 3.22 -76.08 N	57.61 3.03 -24.30 N	77.88 2.96 -44.55 N	66.77 3.16 -35.40 N	255.26 3.40 -223.85 N	256.36 3.55 -220.41 N	289.98 3.96 -249.45 N	337.03 3.79 -299.79 N	40.93 3.62 -6.26 N	39.93 3.11 -7.51 N	31.46 2.42 -1.18 N	30.18 1.73 -0.10 N
NSINS_S_GLNS_FALLS 23858	20.56 0.63 0.00 N	31.02 1.11 0.00 N	31.16 1.01 0.00 N	29.36 0.92 0.00 N	28.50 0.88 0.00 N	24.49 0.86 0.00 N	29.59 1.49 0.00 N	33.79 1.94 0.00 N	32.66 1.73 0.00 N	35.50 1.81 0.00 N	34.62 1.72 0.00 N	34.06 1.61 0.00 N	33.20 1.54 0.00 N	31.73 1.45 0.00 N	31.83 1.47 0.00 N	29.64 1.44 0.00 N	29.77 1.75 -0.01 N	34.40 2.00 0.00 N	45.60 2.83 0.00 N	35.56 2.11 0.00 N	32.83 1.79 0.00 N	30.63 1.33 0.00 N	28.95 1.09 0.00 N	20.22 0.57 0.00 N
NUCOR_STEEL___DRP 24197	20.22 0.29 0.00 N	30.30 0.39 0.00 N	30.38 0.24 0.00 N	28.66 0.21 0.00 N	27.90 0.28 0.00 N	24.15 0.51 0.00 N	28.88 0.77 0.00 N	32.81 0.96 0.00 N	31.85 0.92 0.00 N	34.90 1.21 0.00 N	34.11 1.22 0.00 N	33.67 1.22 0.00 N	32.83 1.18 0.00 N	31.43 1.16 0.00 N	31.53 1.16 0.00 N	29.23 1.02 0.00 N	28.99 0.98 0.00 N	33.78 1.38 0.00 N	44.36 1.59 0.00 N	34.44 0.99 0.00 N	32.20 1.15 0.00 N	30.35 1.04 0.00 N	28.67 0.81 0.00 N	19.98 0.33 0.00 N
NYISO_LBMP_REFERENCE 24008	19.93 0.00 0.00 N	29.91 0.00 0.00 N	30.15 0.00 0.00 N	28.45 0.00 0.00 N	27.62 0.00 0.00 N	23.64 0.00 0.00 N	28.11 0.00 0.00 N	31.85 0.00 0.00 N	30.93 0.00 0.00 N	33.69 0.00 0.00 N	32.90 0.00 0.00 N	32.45 0.00 0.00 N	31.66 0.00 0.00 N	30.27 0.00 0.00 N	30.37 0.00 0.00 N	28.21 0.00 0.00 N	28.02 0.00 0.00 N	32.40 0.00 0.00 N	42.76 0.00 0.00 N	33.45 0.00 0.00 N	31.05 0.00 0.00 N	29.31 0.00 0.00 N	27.86 0.00 0.00 N	19.65 0.00 0.00 N
NYPA_BRENTWD____GT 24164	21.60 1.67 0.00 N	32.36 2.45 0.00 N	32.30 2.15 0.00 N	30.49 2.04 0.00 N	29.77 2.15 0.00 N	25.46 1.82 0.00 N	30.55 2.44 0.00 N	35.23 3.38 0.00 N	49.16 3.57 -14.65 N	157.97 4.56 -119.72 N	106.39 4.23 -69.26 N	134.28 4.03 -97.80 N	111.57 3.83 -76.08 N	58.21 3.64 -24.30 N	78.46 3.54 -44.55 N	67.22 3.61 -35.40 N	255.68 3.81 -223.85 N	257.18 4.37 -220.41 N	310.53 5.85 -261.92 N	337.88 4.64 -299.79 N	41.45 4.14 -6.26 N	40.44 3.62 -7.51 N	32.14 3.10 -1.18 N	21.31 1.66 0.00 N
NYPA_GOWANUS____GT5 24156	24.08 1.73 -2.43 N	62.50 2.30 -30.29 N	32.25 2.11 0.00 N	30.37 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.83 3.75 -45.19 N	73.95 3.77 -37.72 N	46.87 3.57 -11.64 N	41.50 3.47 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 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
NYPA_GOWANUS____GT6 24157	24.08 1.73 -2.43 N	62.50 2.30 -30.29 N	32.25 2.11 0.00 N	30.37 1.93 0.00 N	45.81 1.86 -16.33 N	48.71 1.61 -23.45 N	51.58 2.37 -21.10 N	51.07 3.24 -15.97 N	546.85 3.37 -512.55 N	376.79 3.75 -339.35 N	81.83 3.75 -45.19 N	73.95 3.77 -37.72 N	46.87 3.57 -11.64 N	41.50 3.47 -7.76 N	37.13 3.40 -3.37 N	31.56 3.34 -0.01 N	33.37 3.44 -1.91 N	55.00 4.09 -18.51 N	57.42 5.25 -9.41 N	106.66 3.97 -69.23 N	373.99 3.75 -339.19 N	48.58 3.26 -16.01 N	37.70 2.79 -7.05 N	21.26 1.61 0.00 N
NYPA_HARLEM_RVR_GT1 24160	21.46 1.53 0.00 N	31.98 2.07 0.00 N	32.10 1.95 0.00 N	30.26 1.82 0.00 N	29.38 1.77 0.00 N	25.15 1.51 0.00 N	30.32 2.21 0.00 N	34.87 3.02 0.00 N	34.06 3.13 0.00 N	37.19 3.50 0.00 N	36.29 3.39 0.00 N	35.80 3.35 0.00 N	34.82 3.17 0.00 N	33.35 3.08 0.00 N	33.44 3.07 0.00 N	31.24 3.04 0.00 N	31.16 3.14 0.00 N	36.09 3.70 0.00 N	52.72 4.74 -5.22 N	37.55 3.64 -0.46 N	35.53 3.45 -1.04 N	32.55 2.97 -0.27 N	30.99 2.60 -0.54 N	21.15 1.50 0.00 N
NYPA_HARLEM_RVR_GT2 24161	21.46 1.53 0.00 N	31.98 2.07 0.00 N	32.10 1.95 0.00 N	30.26 1.82 0.00 N	29.38 1.77 0.00 N	25.15 1.51 0.00 N	30.32 2.21 0.00 N	34.87 3.02 0.00 N	34.06 3.13 0.00 N	37.19 3.50 0.00 N	36.29 3.39 0.00 N	35.80 3.35 0.00 N	34.82 3.17 0.00 N	33.35 3.08 0.00 N	33.44 3.07 0.00 N	31.24 3.04 0.00 N	31.16 3.14 0.00 N	36.09 3.70 0.00 N	52.72 4.74 -5.22 N	37.55 3.64 -0.46 N	35.53 3.45 -1.04 N	32.55 2.97 -0.27 N	30.99 2.60 -0.54 N	21.15 1.50 0.00 N
NYPA_KENT____GT 24152	23.24 1.70 -1.62 N	52.34 2.30 -20.13 N	32.28 2.13 0.00 N	30.42 1.97 0.00 N	40.37 1.90 -10.86 N	40.87 1.64 -15.59 N	44.53 2.39 -14.02 N	45.72 3.25 -10.62 N	374.90 3.36 -340.60 N	262.93 3.74 -225.50 N	66.65 3.73 -30.03 N	61.25 3.73 -25.07 N	42.91 3.52 -7.74 N	38.86 3.43 -5.15 N	35.99 3.38 -2.23 N	31.55 3.33 0.00 N	32.71 3.43 -1.27 N	48.77 4.07 -12.30 N	55.97 5.20 -8.00 N	43.59 3.94 -6.20 N	44.25 3.71 -9.49 N	43.25 3.21 -10.73 N	35.48 2.76 -4.86 N	21.24 1.59 0.00 N
NYPA_POUCH1____GT 24155	24.04 1.68 -2.43 N	62.39 2.19 -30.29 N	32.14 1.99 0.00 N	30.27 1.83 0.00 N	45.67 1.72 -16.33 N	48.58 1.49 -23.45 N	51.40 2.19 -21.10 N	50.88 3.06 -15.98 N	546.72 3.24 -512.55 N	376.71 3.67 -339.35 N	81.65 3.57 -45.19 N	73.81 3.64 -37.72 N	46.73 3.44 -11.64 N	41.36 3.33 -7.76 N	37.48 3.22 -3.90 N	31.39 3.18 -0.01 N	33.20 3.27 -1.91 N	59.01 3.89 -22.72 N	57.18 5.00 -9.41 N	106.49 3.80 -69.23 N	373.84 3.60 -339.19 N	48.48 3.16 -16.01 N	37.57 2.67 -7.05 N	21.18 1.52 0.00 N
NYPA_VERNON____GT2 24162	22.39 1.67 -0.80 N	42.18 2.30 -9.97 N	32.28 2.13 0.00 N	30.46 2.01 0.00 N	34.92 1.93 -5.38 N	33.03 1.67 -7.72 N	37.48 2.42 -6.95 N	40.37 3.26 -5.26 N	202.94 3.36 -168.65 N	149.07 3.73 -111.66 N	51.47 3.70 -14.87 N	48.55 3.68 -12.41 N	38.98 3.49 -3.83 N	36.23 3.40 -2.55 N	34.85 3.38 -1.11 N	31.53 3.32 0.00 N	32.07 3.42 -0.63 N	42.54 4.05 -6.09 N	54.52 5.16 -6.60 N	40.67 3.92 -3.30 N	39.94 3.67 -5.23 N	37.91 3.15 -5.45 N	33.27 2.73 -2.68 N	21.23 1.58 0.00 N
NYPA_VERNON____GT3 24163	22.39 1.67 -0.80 N	42.18 2.30 -9.97 N	32.28 2.13 0.00 N	30.46 2.01 0.00 N	34.92 1.93 -5.38 N	33.03 1.67 -7.72 N	37.48 2.42 -6.95 N	40.37 3.26 -5.26 N	202.94 3.36 -168.65 N	149.07 3.73 -111.66 N	51.47 3.70 -14.87 N	48.55 3.68 -12.41 N	38.98 3.49 -3.83 N	36.23 3.40 -2.55 N	34.85 3.38 -1.11 N	31.53 3.32 0.00 N	32.07 3.42 -0.63 N	42.54 4.05 -6.09 N	54.52 5.16 -6.60 N	40.67 3.92 -3.30 N	39.94 3.67 -5.23 N	37.91 3.15 -5.45 N	33.27 2.73 -2.68 N	21.23 1.58 0.00 N
NYPA__ASTORIA_CC1 323568	21.56 1.64 0.00 N	32.17 2.26 0.00 N	32.25 2.11 0.00 N	30.43 1.98 0.00 N	29.52 1.91 0.00 N	25.28 1.65 0.00 N	30.48 2.37 0.00 N	35.05 3.20 0.00 N	34.24 3.30 0.00 N	37.36 3.67 0.00 N	36.54 3.64 0.00 N	38.30 3.61 -2.24 N	35.08 3.42 0.00 N	33.61 3.34 0.00 N	33.69 3.32 0.00 N	31.47 3.26 0.00 N	31.38 3.36 0.00 N	36.37 3.97 0.00 N	53.03 5.05 -5.22 N	37.74 3.84 -0.46 N	35.68 3.60 -1.04 N	32.68 3.10 -0.27 N	31.08 2.69 -0.54 N	21.20 1.55 0.00 N
NYPA__ASTORIA_CC2 323569	21.56 1.64 0.00 N	32.17 2.26 0.00 N	32.25 2.11 0.00 N	30.43 1.98 0.00 N	29.52 1.91 0.00 N	25.28 1.65 0.00 N	30.48 2.37 0.00 N	35.05 3.20 0.00 N	34.24 3.30 0.00 N	37.36 3.67 0.00 N	36.54 3.64 0.00 N	38.30 3.61 -2.24 N	35.08 3.42 0.00 N	33.61 3.34 0.00 N	33.69 3.32 0.00 N	31.47 3.26 0.00 N	31.38 3.36 0.00 N	36.37 3.97 0.00 N	53.03 5.05 -5.22 N	37.74 3.84 -0.46 N	35.68 3.60 -1.04 N	32.68 3.10 -0.27 N	31.08 2.69 -0.54 N	21.20 1.55 0.00 N
NYPA__HOLTSVILL 23794	20.88 0.95 0.00 N	31.46 1.55 0.00 N	31.27 1.13 0.00 N	29.56 1.11 0.00 N	29.12 1.50 0.00 N	24.76 1.12 0.00 N	29.61 1.50 0.00 N	34.25 2.40 0.00 N	48.32 2.73 -14.65 N	157.51 4.11 -119.72 N	106.11 3.95 -69.26 N	134.00 3.74 -97.80 N	111.28 3.54 -76.08 N	57.92 3.35 -24.30 N	78.19 3.27 -44.55 N	67.05 3.44 -35.40 N	255.48 3.61 -223.85 N	256.85 4.04 -220.41 N	310.07 5.39 -261.92 N	337.42 4.18 -299.79 N	41.15 3.85 -6.26 N	40.18 3.36 -7.51 N	31.75 2.71 -1.18 N	20.94 1.29 0.00 N
NYPA____HELLGATE_GT1 24158	21.46 1.53 0.00 N	31.98 2.07 0.00 N	32.10 1.95 0.00 N	30.26 1.82 0.00 N	29.38 1.76 0.00 N	25.15 1.51 0.00 N	30.32 2.21 0.00 N	34.87 3.02 0.00 N	34.06 3.13 0.00 N	37.19 3.50 0.00 N	36.29 3.39 0.00 N	35.80 3.35 0.00 N	34.82 3.17 0.00 N	33.35 3.08 0.00 N	33.44 3.07 0.00 N	31.24 3.04 0.00 N	31.16 3.14 0.00 N	36.09 3.70 0.00 N	52.72 4.74 -5.22 N	37.55 3.64 -0.46 N	35.53 3.45 -1.04 N	32.55 2.97 -0.27 N	30.99 2.60 -0.54 N	21.15 1.50 0.00 N
NYPA____HELLGATE_GT2 24159	21.46 1.53 0.00 N	31.98 2.07 0.00 N	32.10 1.95 0.00 N	30.26 1.82 0.00 N	29.38 1.76 0.00 N	25.15 1.51 0.00 N	30.32 2.21 0.00 N	34.87 3.02 0.00 N	34.06 3.13 0.00 N	37.19 3.50 0.00 N	36.29 3.39 0.00 N	35.80 3.35 0.00 N	34.82 3.17 0.00 N	33.35 3.08 0.00 N	33.44 3.07 0.00 N	31.24 3.04 0.00 N	31.16 3.14 0.00 N	36.09 3.70 0.00 N	52.72 4.74 -5.22 N	37.55 3.64 -0.46 N	35.53 3.45 -1.04 N	32.55 2.97 -0.27 N	30.99 2.60 -0.54 N	21.15 1.50 0.00 N
NYS_BARGE___HYD 23848	18.62 -1.30 0.00 N	27.75 -2.16 0.00 N	27.89 -2.26 0.00 N	26.33 -2.12 0.00 N	25.80 -1.82 0.00 N	22.44 -1.20 0.00 N	26.21 -1.90 0.00 N	29.79 -2.06 0.00 N	29.00 -1.94 0.00 N	31.73 -1.96 0.00 N	30.91 -1.99 0.00 N	30.54 -1.91 0.00 N	29.85 -1.81 0.00 N	28.53 -1.74 0.00 N	28.65 -1.72 0.00 N	26.49 -1.71 0.00 N	26.05 -1.96 0.00 N	30.41 -1.99 0.00 N	39.97 -2.79 0.00 N	31.17 -2.28 0.00 N	29.22 -1.83 0.00 N	27.75 -1.56 0.00 N	26.44 -1.42 0.00 N	18.44 -1.21 0.00 N
O.H._GEN_BRUCE	18.32	27.28	27.42	25.91	25.38	22.09	28.76	29.22	28.42	31.08	30.28	29.91	29.25	27.95	28.08	25.93	25.50	29.71	41.73	30.48	28.58	27.18	25.96	26.56

24063	-1.60 0.00 N	-2.63 0.00 N	-2.72 0.00 N	-2.54 0.00 N	-2.24 0.00 N	-1.55 0.00 N	-2.30 -1.96 N	-2.64 0.00 N	-2.51 0.00 N	-2.61 0.00 N	-2.61 0.00 N	-2.54 0.00 N	-2.40 0.00 N	-2.32 0.00 N	-2.28 0.00 N	-2.28 0.00 N	-2.52 0.00 N	-2.68 0.00 N	-2.24 -7.40 N	-2.97 0.00 N	-2.47 0.00 N	-2.12 0.00 N	-1.90 0.00 N	-1.89 -0.10 N
OAK ORCHARD___HYD 24046	19.23 -0.69 0.00 N	28.68 -1.23 0.00 N	28.82 -1.32 0.00 N	27.20 -1.25 0.00 N	26.55 -1.07 0.00 N	23.01 -0.63 0.00 N	27.24 -0.87 0.00 N	31.10 -0.76 0.00 N	30.26 -0.67 0.00 N	33.03 -0.65 0.00 N	32.24 -0.66 0.00 N	31.82 -0.63 0.00 N	31.07 -0.58 0.00 N	29.71 -0.56 0.00 N	29.79 -0.57 0.00 N	27.52 -0.68 0.00 N	27.22 -0.80 0.00 N	31.73 -0.67 0.00 N	41.73 -1.03 0.00 N	32.57 -0.88 0.00 N	30.41 -0.64 0.00 N	28.76 -0.54 0.00 N	27.30 -0.56 0.00 N	19.04 -0.61 0.00 N
OCC_CHEM___DRP 24175	18.45 -1.47 0.00 N	27.47 -2.44 0.00 N	27.60 -2.54 0.00 N	26.08 -2.37 0.00 N	25.56 -2.06 0.00 N	22.26 -1.38 0.00 N	25.90 -2.21 0.00 N	29.44 -2.41 0.00 N	28.63 -2.31 0.00 N	31.32 -2.37 0.00 N	30.51 -2.39 0.00 N	30.15 -2.30 0.00 N	29.48 -2.18 0.00 N	28.17 -2.10 0.00 N	28.29 -2.08 0.00 N	26.13 -2.07 0.00 N	25.70 -2.32 0.00 N	29.96 -2.43 0.00 N	39.41 -3.35 0.00 N	30.71 -2.74 0.00 N	28.81 -2.24 0.00 N	27.38 -1.93 0.00 N	26.14 -1.71 0.00 N	18.26 -1.39 0.00 N
OLIN_CORP_DRP 24177	18.44 -1.49 0.00 N	27.46 -2.45 0.00 N	27.60 -2.54 0.00 N	26.08 -2.37 0.00 N	25.55 -2.07 0.00 N	22.22 -1.42 0.00 N	25.89 -2.22 0.00 N	29.44 -2.42 0.00 N	28.64 -2.29 0.00 N	31.34 -2.35 0.00 N	30.53 -2.37 0.00 N	30.16 -2.29 0.00 N	29.49 -2.17 0.00 N	28.18 -2.09 0.00 N	28.31 -2.06 0.00 N	26.16 -2.05 0.00 N	25.72 -2.29 0.00 N	30.00 -2.40 0.00 N	39.44 -3.32 0.00 N	30.76 -2.69 0.00 N	28.84 -2.20 0.00 N	27.41 -1.90 0.00 N	26.14 -1.71 0.00 N	18.26 -1.39 0.00 N
ONONDAGA_REF_OCCRA 23987	19.88 -0.04 0.00 N	29.80 -0.11 0.00 N	29.96 -0.19 0.00 N	28.27 -0.18 0.00 N	27.47 -0.15 0.00 N	23.59 -0.05 0.00 N	28.19 0.08 0.00 N	32.05 0.20 0.00 N	31.14 0.21 0.00 N	34.01 0.33 0.00 N	33.21 0.31 0.00 N	32.77 0.32 0.00 N	31.94 0.29 0.00 N	30.55 0.28 0.00 N	30.63 0.27 0.00 N	28.41 0.20 0.00 N	28.20 0.19 0.00 N	32.74 0.34 0.00 N	43.10 0.34 0.00 N	33.64 0.20 0.00 N	31.31 0.26 0.00 N	29.56 0.25 0.00 N	28.04 0.18 0.00 N	19.62 -0.03 0.00 N
ONONDAGA___COGEN 23986	19.86 -0.07 0.00 N	29.75 -0.16 0.00 N	29.91 -0.24 0.00 N	28.22 -0.22 0.00 N	27.42 -0.19 0.00 N	23.61 -0.04 0.00 N	28.16 0.05 0.00 N	31.95 0.10 0.00 N	31.03 0.10 0.00 N	33.91 0.22 0.00 N	33.12 0.22 0.00 N	32.68 0.23 0.00 N	31.85 0.19 0.00 N	30.46 0.19 0.00 N	30.53 0.16 0.00 N	28.30 0.09 0.00 N	28.08 0.07 0.00 N	32.61 0.22 0.00 N	42.94 0.17 0.00 N	33.49 0.04 0.00 N	31.20 0.16 0.00 N	29.48 0.17 0.00 N	27.97 0.11 0.00 N	19.58 -0.07 0.00 N
ONTARIO___LFGE 23819	19.87 -0.05 0.00 N	29.84 -0.07 0.00 N	29.91 -0.24 0.00 N	28.23 -0.22 0.00 N	27.50 -0.12 0.00 N	23.78 0.14 0.00 N	28.49 0.38 0.00 N	32.41 0.56 0.00 N	31.48 0.55 0.00 N	34.49 0.80 0.00 N	33.68 0.79 0.00 N	33.28 0.83 0.00 N	32.42 0.76 0.00 N	31.05 0.78 0.00 N	31.12 0.75 0.00 N	28.84 0.64 0.00 N	28.57 0.55 0.00 N	33.31 0.92 0.00 N	43.66 0.90 0.00 N	33.92 0.47 0.00 N	31.74 0.69 0.00 N	29.88 0.58 0.00 N	28.20 0.34 0.00 N	19.62 -0.03 0.00 N
OSWEGATCHIE___HYD 24044	19.68 -0.25 0.00 N	29.43 -0.48 0.00 N	29.66 -0.48 0.00 N	27.98 -0.46 0.00 N	27.04 -0.58 0.00 N	23.23 -0.41 0.00 N	27.57 -0.54 0.00 N	31.00 -0.85 0.00 N	30.11 -0.82 0.00 N	32.98 -0.70 0.00 N	32.25 -0.65 0.00 N	31.97 -0.48 0.00 N	31.19 -0.46 0.00 N	29.79 -0.48 0.00 N	29.86 -0.51 0.00 N	27.69 -0.52 0.00 N	27.14 -0.88 0.00 N	31.51 -0.89 0.00 N	41.67 -1.09 0.00 N	32.45 -1.00 0.00 N	30.18 -0.87 0.00 N	28.89 -0.42 0.00 N	27.39 -0.47 0.00 N	19.46 -0.19 0.00 N
OSWEGO___5 23606	19.52 -0.40 0.00 N	29.27 -0.64 0.00 N	29.46 -0.69 0.00 N	27.80 -0.64 0.00 N	27.00 -0.61 0.00 N	23.16 -0.47 0.00 N	27.56 -0.55 0.00 N	31.29 -0.56 0.00 N	30.40 -0.53 0.00 N	33.16 -0.53 0.00 N	32.38 -0.51 0.00 N	31.93 -0.52 0.00 N	31.12 -0.53 0.00 N	29.75 -0.52 0.00 N	29.83 -0.54 0.00 N	27.63 -0.57 0.00 N	27.38 -0.63 0.00 N	31.74 -0.66 0.00 N	41.85 -0.91 0.00 N	32.74 -0.71 0.00 N	30.45 -0.60 0.00 N	28.82 -0.48 0.00 N	27.42 -0.43 0.00 N	19.27 -0.39 0.00 N
OSWEGO___6 23613	19.52 -0.40 0.00 N	29.27 -0.64 0.00 N	29.46 -0.69 0.00 N	27.80 -0.64 0.00 N	27.00 -0.61 0.00 N	23.16 -0.47 0.00 N	27.56 -0.55 0.00 N	31.29 -0.56 0.00 N	30.40 -0.53 0.00 N	33.16 -0.53 0.00 N	32.38 -0.51 0.00 N	31.93 -0.52 0.00 N	31.12 -0.53 0.00 N	29.75 -0.52 0.00 N	29.83 -0.54 0.00 N	27.63 -0.57 0.00 N	27.38 -0.63 0.00 N	31.74 -0.66 0.00 N	41.85 -0.91 0.00 N	32.74 -0.71 0.00 N	30.45 -0.60 0.00 N	28.82 -0.48 0.00 N	27.42 -0.43 0.00 N	19.27 -0.39 0.00 N
OUTOKUMPU-AB___DRP 24206	18.78 -1.15 0.00 N	27.99 -1.92 0.00 N	28.13 -2.01 0.00 N	26.58 -1.87 0.00 N	26.03 -1.59 0.00 N	22.65 -0.99 0.00 N	26.47 -1.64 0.00 N	30.12 -1.73 0.00 N	29.31 -1.63 0.00 N	32.08 -1.61 0.00 N	31.25 -1.65 0.00 N	30.88 -1.57 0.00 N	30.18 -1.47 0.00 N	28.85 -1.42 0.00 N	28.97 -1.40 0.00 N	26.78 -1.43 0.00 N	26.33 -1.68 0.00 N	30.76 -1.63 0.00 N	40.42 -2.35 0.00 N	31.52 -1.93 0.00 N	29.54 -1.50 0.00 N	28.05 -1.26 0.00 N	26.70 -1.15 0.00 N	18.62 -1.04 0.00 N
OXBOW____ 24026	18.67 -1.26 0.00 N	27.81 -2.11 0.00 N	27.94 -2.20 0.00 N	26.40 -2.05 0.00 N	25.86 -1.76 0.00 N	22.51 -1.13 0.00 N	26.27 -1.84 0.00 N	29.88 -1.97 0.00 N	29.07 -1.86 0.00 N	31.81 -1.87 0.00 N	30.99 -1.91 0.00 N	30.62 -1.83 0.00 N	29.94 -1.72 0.00 N	28.61 -1.66 0.00 N	28.74 -1.63 0.00 N	26.55 -1.66 0.00 N	26.11 -1.90 0.00 N	30.48 -1.91 0.00 N	40.07 -2.70 0.00 N	31.25 -2.20 0.00 N	29.29 -1.75 0.00 N	27.82 -1.48 0.00 N	26.52 -1.34 0.00 N	18.49 -1.16 0.00 N
OXY_CHEM_DSASP 323612	18.45 -1.47 0.00 N	27.47 -2.44 0.00 N	27.60 -2.54 0.00 N	26.08 -2.37 0.00 N	25.56 -2.06 0.00 N	22.26 -1.38 0.00 N	25.90 -2.21 0.00 N	29.44 -2.41 0.00 N	28.63 -2.31 0.00 N	31.32 -2.37 0.00 N	30.51 -2.39 0.00 N	30.15 -2.30 0.00 N	29.48 -2.18 0.00 N	28.17 -2.10 0.00 N	28.29 -2.08 0.00 N	26.13 -2.07 0.00 N	25.70 -2.32 0.00 N	29.96 -2.43 0.00 N	39.41 -3.35 0.00 N	30.71 -2.74 0.00 N	28.81 -2.24 0.00 N	27.38 -1.93 0.00 N	26.14 -1.71 0.00 N	18.26 -1.39 0.00 N
PEEKSKILL____ 23653	21.31 1.39 0.00 N	31.90 1.99 0.00 N	32.01 1.86 0.00 N	30.24 1.80 0.00 N	29.34 1.73 0.00 N	25.14 1.50 0.00 N	30.28 2.17 0.00 N	34.74 2.89 0.00 N	33.84 2.90 0.00 N	36.93 3.25 0.00 N	36.08 3.18 0.00 N	35.60 3.15 0.00 N	34.68 3.03 0.00 N	33.22 2.95 0.00 N	33.32 2.95 0.00 N	31.12 2.92 0.00 N	31.01 2.99 0.00 N	35.95 3.55 0.00 N	45.53 4.58 1.81 N	36.75 3.45 0.16 N	33.89 3.20 0.36 N	31.91 2.70 0.09 N	29.97 2.30 0.19 N	20.98 1.33 0.00 N

PGE MADISON___WINDPWR 24146	20.96 1.03 0.00 N	31.44 1.53 0.00 N	31.50 1.35 0.00 N	29.64 1.19 0.00 N	28.81 1.19 0.00 N	24.84 1.21 0.00 N	30.20 2.09 0.00 N	34.49 2.64 0.00 N	33.48 2.55 0.00 N	36.39 2.70 0.00 N	35.48 2.58 0.00 N	35.16 2.70 0.00 N	34.28 2.63 0.00 N	33.03 2.76 0.00 N	33.01 2.64 0.00 N	30.70 2.50 0.00 N	30.56 2.54 0.00 N	35.66 3.26 0.00 N	46.78 4.02 0.00 N	36.45 3.00 0.00 N	34.06 3.02 0.00 N	31.98 2.67 0.00 N	29.95 2.10 0.00 N	20.53 0.88 0.00 N
PIERCEFIELD___HYD 23852	19.55 -0.37 0.00 N	29.27 -0.65 0.00 N	29.53 -0.62 0.00 N	27.83 -0.62 0.00 N	26.78 -0.83 0.00 N	22.95 -0.68 0.00 N	27.00 -1.11 0.00 N	30.10 -1.75 0.00 N	29.30 -1.64 0.00 N	32.07 -1.62 0.00 N	31.35 -1.55 0.00 N	31.18 -1.27 0.00 N	30.47 -1.18 0.00 N	29.06 -1.21 0.00 N	29.16 -1.21 0.00 N	27.01 -1.19 0.00 N	26.12 -1.89 0.00 N	30.23 -2.16 0.00 N	40.15 -2.61 0.00 N	31.40 -2.05 0.00 N	29.19 -1.86 0.00 N	28.27 -1.04 0.00 N	26.94 -0.92 0.00 N	19.38 -0.27 0.00 N
PINELAWN_CC_1 323563	21.76 1.84 0.00 N	32.57 2.66 0.00 N	32.55 2.41 0.00 N	30.72 2.28 0.00 N	29.90 2.28 0.00 N	25.62 1.98 0.00 N	30.72 2.61 0.00 N	35.20 3.35 0.00 N	49.01 3.42 -14.65 N	157.63 4.22 -119.72 N	106.20 4.04 -69.26 N	134.09 3.84 -97.80 N	111.39 3.65 -76.08 N	58.06 3.49 -24.30 N	78.34 3.43 -44.55 N	67.14 3.54 -35.40 N	255.50 3.63 -223.85 N	257.01 4.20 -220.41 N	310.28 5.60 -261.92 N	337.56 4.32 -299.79 N	41.16 3.85 -6.26 N	40.26 3.43 -7.51 N	31.84 2.80 -1.18 N	21.22 1.57 0.00 N
PJM_GEN_KEystone 24065	20.32 0.39 0.00 N	30.69 0.78 0.00 N	30.84 0.69 0.00 N	29.11 0.65 0.00 N	28.24 0.62 0.00 N	24.16 0.52 0.00 N	32.17 1.03 -2.03 N	33.21 1.36 0.00 N	32.26 1.33 0.00 N	35.21 1.52 0.00 N	34.31 1.42 0.00 N	34.00 1.55 0.00 N	33.24 1.58 0.00 N	31.90 1.64 0.00 N	31.99 1.62 0.00 N	29.83 1.63 0.00 N	27.05 1.41 1.57 N	34.33 1.93 0.00 N	46.11 2.15 -7.39 N	35.16 1.74 0.02 N	32.73 1.73 0.05 N	30.71 1.42 0.02 N	28.88 1.05 0.03 N	29.00 0.55 -0.10 N
PJM_GEN_NEPTUNE_PROXY 323594	21.57 1.65 0.00 N	32.29 2.38 0.00 N	32.29 2.15 0.00 N	30.49 2.04 0.00 N	29.65 2.04 0.00 N	25.40 1.77 0.00 N	33.77 2.58 -2.08 N	35.07 3.22 0.00 N	41.69 3.39 -7.37 N	83.99 4.09 -46.21 N	62.38 3.89 -25.59 N	72.28 3.71 -36.12 N	63.31 3.54 -28.10 N	42.65 3.40 -8.98 N	50.19 3.36 -16.46 N	44.77 3.48 -13.09 N	114.47 3.61 -82.85 N	118.16 4.14 -81.63 N	138.22 4.63 -97.02 N	265.08 4.25 -227.38 N	38.47 3.85 -3.57 N	36.58 3.38 -3.89 N	31.42 2.75 -0.81 N	30.60 2.15 -0.10 N
PJM_GEN_VFT_PROXY 323633	19.08 -0.84 0.00 N	29.23 -0.68 0.00 N	29.45 -0.70 0.00 N	27.74 -0.70 0.00 N	26.93 -0.68 0.00 N	23.02 -0.62 0.00 N	30.52 -0.55 -1.97 N	31.45 -0.40 0.00 N	-417.93 -0.51 448.36 N	33.16 -0.53 0.00 N	32.28 -0.62 0.00 N	31.46 0.77 1.76 N	32.67 3.17 2.15 N	34.39 3.12 -0.99 N	32.86 3.12 0.62 N	31.28 3.08 0.00 N	33.11 3.19 -1.91 N	32.72 3.75 3.43 N	47.81 4.04 -7.20 N	46.17 3.64 -9.08 N	47.98 3.38 -13.55 N	48.00 2.85 -15.84 N	37.30 2.46 -6.98 N	30.37 1.92 -0.10 N
PLEASANTVLY___LBMP 24000	21.26 1.33 0.00 N	31.87 1.96 0.00 N	32.00 1.85 0.00 N	30.23 1.79 0.00 N	29.33 1.71 0.00 N	25.12 1.48 0.00 N	30.23 2.12 0.00 N	34.63 2.78 0.00 N	33.71 2.77 0.00 N	36.76 3.07 0.00 N	35.90 3.01 0.00 N	35.41 2.96 0.00 N	34.50 2.84 0.00 N	33.04 2.77 0.00 N	33.13 2.77 0.00 N	30.93 2.72 0.00 N	30.83 2.81 0.00 N	35.71 3.31 0.00 N	47.19 4.29 -0.13 N	36.73 3.27 -0.01 N	34.08 3.00 -0.03 N	31.85 2.53 -0.01 N	30.06 2.19 -0.01 N	20.93 1.28 0.00 N
POLETTI_____ 23519	21.52 1.59 0.00 N	32.17 2.25 0.00 N	32.24 2.10 0.00 N	30.46 2.01 0.00 N	29.55 1.93 0.00 N	25.31 1.67 0.00 N	30.51 2.40 0.00 N	35.03 3.18 0.00 N	34.18 3.25 0.00 N	37.30 3.61 0.00 N	36.47 3.58 0.00 N	35.97 3.52 0.00 N	34.98 3.33 0.00 N	33.54 3.27 0.00 N	33.63 3.26 0.00 N	31.45 3.24 0.00 N	31.36 3.34 0.00 N	36.31 3.92 0.00 N	53.30 4.98 -5.56 N	37.71 3.78 -0.49 N	35.67 3.51 -1.11 N	32.60 3.00 -0.29 N	31.04 2.61 -0.57 N	21.17 1.51 0.00 N
PORT_JEFF_3 23555	20.99 1.06 0.00 N	31.60 1.69 0.00 N	31.39 1.25 0.00 N	29.67 1.22 0.00 N	29.20 1.59 0.00 N	24.88 1.24 0.00 N	29.77 1.66 0.00 N	34.40 2.55 0.00 N	48.45 2.87 -14.65 N	157.65 4.25 -119.72 N	106.21 4.06 -69.26 N	134.10 3.84 -97.80 N	111.34 3.60 -76.08 N	57.94 3.36 -24.30 N	78.19 3.27 -44.55 N	67.07 3.46 -35.40 N	255.51 3.64 -223.85 N	256.91 4.11 -220.41 N	310.14 5.46 -261.92 N	337.43 4.19 -299.79 N	41.24 3.93 -6.26 N	40.33 3.51 -7.51 N	31.90 2.86 -1.18 N	21.03 1.38 0.00 N
PORT_JEFF_4 23616	20.99 1.06 0.00 N	31.60 1.69 0.00 N	31.39 1.25 0.00 N	29.67 1.22 0.00 N	29.20 1.59 0.00 N	24.88 1.24 0.00 N	29.77 1.66 0.00 N	34.40 2.55 0.00 N	48.45 2.87 -14.65 N	157.65 4.25 -119.72 N	106.21 4.06 -69.26 N	134.10 3.84 -97.80 N	111.34 3.60 -76.08 N	57.94 3.36 -24.30 N	78.19 3.27 -44.55 N	67.07 3.46 -35.40 N	255.51 3.64 -223.85 N	256.91 4.11 -220.41 N	310.14 5.46 -261.92 N	337.43 4.19 -299.79 N	41.24 3.93 -6.26 N	40.33 3.51 -7.51 N	31.90 2.86 -1.18 N	21.03 1.38 0.00 N
PORT_JEFF_IC 23713	21.03 1.10 0.00 N	31.67 1.75 0.00 N	31.44 1.30 0.00 N	29.71 1.26 0.00 N	29.24 1.63 0.00 N	24.91 1.27 0.00 N	29.82 1.71 0.00 N	34.46 2.61 0.00 N	48.52 2.93 -14.65 N	157.74 4.34 -119.72 N	106.32 4.16 -69.26 N	134.20 3.94 -97.80 N	111.44 3.70 -76.08 N	58.06 3.48 -24.30 N	78.31 3.40 -44.55 N	67.19 3.58 -35.40 N	255.56 3.69 -223.85 N	256.99 4.19 -220.41 N	310.25 5.57 -261.92 N	337.50 4.26 -299.79 N	41.30 3.99 -6.26 N	40.37 3.55 -7.51 N	31.97 2.93 -1.18 N	21.07 1.42 0.00 N
PPL PILGRIM_ST_GT1 24216	21.60 1.67 0.00 N	32.36 2.45 0.00 N	32.30 2.15 0.00 N	30.49 2.04 0.00 N	29.77 2.15 0.00 N	25.46 1.82 0.00 N	30.55 2.44 0.00 N	35.23 3.38 0.00 N	49.16 3.57 -14.65 N	157.97 4.56 -119.72 N	106.39 4.23 -69.26 N	134.28 4.03 -97.80 N	111.57 3.83 -76.08 N	58.21 3.64 -24.30 N	78.46 3.54 -44.55 N	67.22 3.61 -35.40 N	255.68 3.81 -223.85 N	257.18 4.37 -220.41 N	310.53 5.85 -261.92 N	337.88 4.64 -299.79 N	41.45 4.14 -6.26 N	40.44 3.62 -7.51 N	32.14 3.10 -1.18 N	21.31 1.66 0.00 N
PPL PILGRIM_ST_GT2 24217	21.60 1.67 0.00 N	32.36 2.45 0.00 N	32.30 2.15 0.00 N	30.49 2.04 0.00 N	29.77 2.15 0.00 N	25.46 1.82 0.00 N	30.55 2.44 0.00 N	35.23 3.38 0.00 N	49.16 3.57 -14.65 N	157.97 4.56 -119.72 N	106.39 4.23 -69.26 N	134.28 4.03 -97.80 N	111.57 3.83 -76.08 N	58.21 3.64 -24.30 N	78.46 3.54 -44.55 N	67.22 3.61 -35.40 N	255.68 3.81 -223.85 N	257.18 4.37 -220.41 N	310.53 5.85 -261.92 N	337.88 4.64 -299.79 N	41.45 4.14 -6.26 N	40.44 3.62 -7.51 N	32.14 3.10 -1.18 N	21.31 1.66 0.00 N
PPL_SHRM_GT3 24213	20.67 0.74 0.00 N	31.23 1.32 0.00 N	31.04 0.89 0.00 N	29.34 0.90 0.00 N	28.98 1.37 0.00 N	24.56 0.92 0.00 N	29.36 1.25 0.00 N	33.97 2.12 0.00 N	48.03 2.44 -14.65 N	157.21 3.81 -119.72 N	105.81 3.65 -69.26 N	133.70 3.45 -97.80 N	110.97 3.23 -76.08 N	57.61 3.04 -24.30 N	77.88 2.96 -44.55 N	66.77 3.16 -35.40 N	255.22 3.36 -223.85 N	255.95 3.15 -220.41 N	309.19 4.51 -261.92 N	336.87 3.63 -299.79 N	40.93 3.62 -6.26 N	39.95 3.13 -7.51 N	31.48 2.44 -1.18 N	20.74 1.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL_SHRM_GT4 24214	20.67 0.74 0.00 N	31.23 1.32 0.00 N	31.04 0.89 0.00 N	29.34 0.90 0.00 N	28.98 1.37 0.00 N	24.56 0.92 0.00 N	29.36 1.25 0.00 N	33.97 2.12 0.00 N	48.03 2.44 -14.65 N	157.21 3.81 -119.72 N	105.81 3.65 -69.26 N	133.70 3.45 -97.80 N	110.97 3.23 -76.08 N	57.61 3.04 -24.30 N	77.88 2.96 -44.55 N	66.77 3.16 -35.40 N	255.22 3.36 -223.85 N	255.95 3.15 -220.41 N	309.19 4.51 -261.92 N	336.87 3.63 -299.79 N	40.93 3.62 -6.26 N	39.95 3.13 -7.51 N	31.48 2.44 -1.18 N	20.74 1.09 0.00 N	
PROJECT___ORANGE 1 24174	19.81 -0.12 0.00 N	29.68 -0.23 0.00 N	29.84 -0.31 0.00 N	28.16 -0.29 0.00 N	27.36 -0.25 0.00 N	23.50 -0.13 0.00 N	28.06 -0.06 0.00 N	31.89 0.04 0.00 N	30.99 0.06 0.00 N	33.85 0.16 0.00 N	33.07 0.17 0.00 N	32.62 0.18 0.00 N	31.81 0.15 0.00 N	30.43 0.16 0.00 N	30.50 0.13 0.00 N	28.28 0.07 0.00 N	28.06 0.05 0.00 N	32.57 0.17 0.00 N	42.85 0.09 0.00 N	33.46 0.01 0.00 N	31.13 0.09 0.00 N	29.41 0.11 0.00 N	27.90 0.04 0.00 N	19.54 -0.11 0.00 N	
PROJECT___ORANGE 2 24166	19.81 -0.12 0.00 N	29.68 -0.23 0.00 N	29.84 -0.31 0.00 N	28.16 -0.29 0.00 N	27.36 -0.25 0.00 N	23.50 -0.13 0.00 N	28.06 -0.06 0.00 N	31.89 0.04 0.00 N	30.99 0.06 0.00 N	33.85 0.16 0.00 N	33.07 0.17 0.00 N	32.62 0.18 0.00 N	31.81 0.15 0.00 N	30.43 0.16 0.00 N	30.50 0.13 0.00 N	28.28 0.07 0.00 N	28.06 0.05 0.00 N	32.57 0.17 0.00 N	42.85 0.09 0.00 N	33.46 0.01 0.00 N	31.13 0.09 0.00 N	29.41 0.11 0.00 N	27.90 0.04 0.00 N	19.54 -0.11 0.00 N	
PYRITES___HYD 24023	19.67 -0.26 0.00 N	29.42 -0.49 0.00 N	29.63 -0.51 0.00 N	27.92 -0.52 0.00 N	26.91 -0.71 0.00 N	23.09 -0.55 0.00 N	27.21 -0.90 0.00 N	30.34 -1.52 0.00 N	29.54 -1.39 0.00 N	32.43 -1.25 0.00 N	31.72 -1.18 0.00 N	31.50 -0.95 0.00 N	30.79 -0.87 0.00 N	29.34 -0.93 0.00 N	29.44 -0.93 0.00 N	27.28 -0.93 0.00 N	26.42 -1.59 0.00 N	30.63 -1.77 0.00 N	40.68 -2.08 0.00 N	31.70 -1.75 0.00 N	29.53 -1.52 0.00 N	28.55 -0.76 0.00 N	27.15 -0.71 0.00 N	19.50 -0.15 0.00 N	
RAMAPO___LBMP 323565	21.30 1.37 0.00 N	31.88 1.96 0.00 N	31.99 1.85 0.00 N	30.24 1.80 0.00 N	29.34 1.72 0.00 N	25.12 1.48 0.00 N	30.25 2.14 0.00 N	34.69 2.84 0.00 N	33.78 2.85 0.00 N	36.87 3.18 0.00 N	36.00 3.11 0.00 N	35.53 3.08 0.00 N	34.63 2.98 0.00 N	33.19 2.91 0.00 N	33.28 2.92 0.00 N	31.08 2.88 0.00 N	30.94 2.92 0.00 N	35.88 3.49 0.00 N	45.82 4.48 1.42 N	36.71 3.38 0.12 N	33.91 3.14 0.28 N	31.89 2.65 0.07 N	29.97 2.26 0.15 N	20.96 1.30 0.00 N	
RANKINE____ 23646	18.72 -1.20 0.00 N	28.00 -1.92 0.00 N	28.15 -2.00 0.00 N	26.60 -1.84 0.00 N	26.03 -1.59 0.00 N	22.53 -1.11 0.00 N	26.44 -1.67 0.00 N	30.12 -1.73 0.00 N	29.30 -1.64 0.00 N	32.03 -1.66 0.00 N	31.18 -1.71 0.00 N	30.83 -1.62 0.00 N	30.10 -1.55 0.00 N	28.81 -1.45 0.00 N	28.94 -1.43 0.00 N	26.75 -1.46 0.00 N	26.28 -1.73 0.00 N	30.70 -1.70 0.00 N	40.24 -2.52 0.00 N	31.40 -2.05 0.00 N	29.44 -1.61 0.00 N	27.95 -1.36 0.00 N	26.56 -1.30 0.00 N	18.51 -1.15 0.00 N	
RAVENSWOOD_GT2_1 24244	21.52 1.60 0.00 N	32.17 2.25 0.00 N	32.25 2.11 0.00 N	30.47 2.02 0.00 N	29.55 1.93 0.00 N	25.31 1.68 0.00 N	30.52 2.41 0.00 N	35.06 3.21 0.00 N	34.20 3.27 0.00 N	37.33 3.65 0.00 N	36.50 3.60 0.00 N	36.01 3.56 0.00 N	35.04 3.38 0.00 N	33.58 3.31 0.00 N	33.67 3.30 0.00 N	31.47 3.26 0.00 N	31.38 3.36 0.00 N	36.35 3.95 0.00 N	53.04 5.06 -5.22 N	37.73 3.83 -0.46 N	35.64 3.55 -1.04 N	32.61 3.03 -0.27 N	31.01 2.62 -0.54 N	21.18 1.52 0.00 N	
RAVENSWOOD_GT2_2 24245	21.52 1.60 0.00 N	32.17 2.25 0.00 N	32.25 2.11 0.00 N	30.47 2.02 0.00 N	29.55 1.93 0.00 N	25.31 1.68 0.00 N	30.52 2.41 0.00 N	35.06 3.21 0.00 N	34.20 3.27 0.00 N	37.33 3.65 0.00 N	36.50 3.60 0.00 N	36.01 3.56 0.00 N	35.04 3.38 0.00 N	33.58 3.31 0.00 N	33.67 3.30 0.00 N	31.47 3.26 0.00 N	31.38 3.36 0.00 N	36.35 3.95 0.00 N	53.04 5.06 -5.22 N	37.73 3.83 -0.46 N	35.64 3.55 -1.04 N	32.61 3.03 -0.27 N	31.01 2.62 -0.54 N	21.18 1.52 0.00 N	
RAVENSWOOD_GT2_3 24246	21.54 1.61 0.00 N	32.19 2.28 0.00 N	32.28 2.13 0.00 N	30.49 2.04 0.00 N	29.57 1.96 0.00 N	25.33 1.70 0.00 N	30.54 2.43 0.00 N	35.09 3.24 0.00 N	34.23 3.29 0.00 N	37.37 3.68 0.00 N	36.53 3.63 0.00 N	36.04 3.59 0.00 N	35.07 3.41 0.00 N	33.61 3.34 0.00 N	33.69 3.32 0.00 N	31.50 3.29 0.00 N	31.40 3.38 0.00 N	36.38 3.99 0.00 N	53.06 5.08 -5.22 N	37.77 3.86 -0.46 N	35.66 3.57 -1.04 N	32.63 3.05 -0.27 N	31.03 2.64 -0.54 N	21.19 1.53 0.00 N	
RAVENSWOOD_GT2_4 24247	21.54 1.61 0.00 N	32.19 2.28 0.00 N	32.28 2.13 0.00 N	30.49 2.04 0.00 N	29.57 1.96 0.00 N	25.33 1.70 0.00 N	30.54 2.43 0.00 N	35.09 3.24 0.00 N	34.23 3.29 0.00 N	37.37 3.68 0.00 N	36.53 3.63 0.00 N	36.04 3.59 0.00 N	35.07 3.41 0.00 N	33.61 3.34 0.00 N	33.69 3.32 0.00 N	31.50 3.29 0.00 N	31.40 3.38 0.00 N	36.38 3.99 0.00 N	53.06 5.08 -5.22 N	37.77 3.86 -0.46 N	35.66 3.57 -1.04 N	32.63 3.05 -0.27 N	31.03 2.64 -0.54 N	21.19 1.53 0.00 N	
RAVENSWOOD_GT3_1 24248	21.52 1.60 0.00 N	32.17 2.25 0.00 N	32.26 2.11 0.00 N	30.47 2.02 0.00 N	29.55 1.93 0.00 N	25.32 1.68 0.00 N	30.52 2.41 0.00 N	35.06 3.21 0.00 N	34.20 3.27 0.00 N	37.34 3.65 0.00 N	36.50 3.60 0.00 N	36.01 3.56 0.00 N	35.04 3.38 0.00 N	33.58 3.31 0.00 N	33.67 3.30 0.00 N	31.47 3.26 0.00 N	31.38 3.36 0.00 N	36.35 3.95 0.00 N	53.04 5.06 -5.22 N	37.74 3.83 -0.46 N	35.64 3.55 -1.04 N	32.61 3.03 -0.27 N	31.02 2.62 -0.54 N	21.18 1.52 0.00 N	
RAVENSWOOD_GT3_2 24249	21.52 1.60 0.00 N	32.17 2.25 0.00 N	32.26 2.11 0.00 N	30.47 2.02 0.00 N	29.55 1.93 0.00 N	25.32 1.68 0.00 N	30.52 2.41 0.00 N	35.06 3.21 0.00 N	34.20 3.27 0.00 N	37.34 3.65 0.00 N	36.50 3.60 0.00 N	36.01 3.56 0.00 N	35.04 3.38 0.00 N	33.58 3.31 0.00 N	33.67 3.30 0.00 N	31.47 3.26 0.00 N	31.38 3.36 0.00 N	36.35 3.95 0.00 N	53.04 5.06 -5.22 N	37.74 3.83 -0.46 N	35.64 3.55 -1.04 N	32.61 3.03 -0.27 N	31.02 2.62 -0.54 N	21.18 1.52 0.00 N	
RAVENSWOOD_GT3_3 24250	21.55 1.62 0.00 N	32.21 2.30 0.00 N	32.30 2.15 0.00 N	30.50 2.06 0.00 N	29.58 1.97 0.00 N	25.35 1.71 0.00 N	30.57 2.45 0.00 N	35.11 3.26 0.00 N	34.25 3.32 0.00 N	37.38 3.70 0.00 N	36.55 3.65 0.00 N	36.07 3.62 0.00 N	35.10 3.44 0.00 N	33.64 3.36 0.00 N	33.72 3.35 0.00 N	31.51 3.30 0.00 N	31.42 3.40 0.00 N	36.40 4.00 0.00 N	53.09 5.11 -5.22 N	37.78 3.87 -0.46 N	35.68 3.59 -1.04 N	32.65 3.07 -0.27 N	31.06 2.67 -0.54 N	21.20 1.55 0.00 N	
RAVENSWOOD_GT3_4	21.55	32.21	32.30	30.50	29.58	25.35	30.57	35.11	34.25	37.38	36.55	36.07	35.10	33.64	33.72	31.51	31.42	36.40	53.09	37.78	35.68	32.65	31.06	21.20	

24251	1.62 0.00 N	2.30 0.00 N	2.15 0.00 N	2.06 0.00 N	1.97 0.00 N	1.71 0.00 N	2.45 0.00 N	3.26 0.00 N	3.32 0.00 N	3.70 0.00 N	3.65 0.00 N	3.62 0.00 N	3.44 0.00 N	3.36 0.00 N	3.35 0.00 N	3.30 0.00 N	3.40 0.00 N	4.00 0.00 N	5.11 -5.22 N	3.87 -0.46 N	3.59 -1.04 N	3.07 -0.27 N	2.67 -0.54 N	1.55 0.00 N
RAVENSWOOD_GT_1 23729	22.39 1.67 -0.80 N	42.18 2.30 -9.97 N	32.28 2.13 0.00 N	30.46 2.01 0.00 N	34.92 1.93 -5.38 N	33.03 1.67 -7.72 N	37.48 2.42 -6.95 N	40.37 3.26 -5.26 N	202.94 3.36 -168.65 N	149.07 3.73 -111.66 N	51.47 3.70 -14.87 N	48.55 3.68 -12.41 N	38.98 3.49 -3.83 N	36.23 3.40 -2.55 N	34.85 3.38 -1.11 N	31.53 3.32 0.00 N	32.07 3.42 -0.63 N	42.54 4.05 -6.09 N	54.52 5.16 -6.60 N	40.67 3.92 -3.30 N	39.94 3.67 -5.23 N	37.91 3.15 -5.45 N	33.27 2.73 -2.68 N	21.23 1.58 0.00 N
RAVENSWOOD_GT_10 24258	21.61 1.59 -0.09 N	33.32 2.25 -1.15 N	32.26 2.11 0.00 N	30.47 2.02 0.00 N	30.17 1.93 -0.62 N	26.21 1.68 -0.89 N	31.32 2.42 -0.80 N	35.67 3.21 -0.61 N	53.66 3.27 -19.46 N	50.22 3.65 -12.88 N	38.21 3.60 -1.72 N	37.44 3.56 -1.43 N	35.48 3.38 -0.44 N	33.87 3.30 -0.30 N	33.79 3.30 -0.13 N	31.47 3.26 0.00 N	31.45 3.36 -0.08 N	37.05 3.95 -0.70 N	53.19 5.06 -5.38 N	38.06 3.83 -0.79 N	36.12 3.55 -1.52 N	33.21 3.02 -0.87 N	31.26 2.62 -0.78 N	21.17 1.52 0.00 N
RAVENSWOOD_GT_11 24259	21.61 1.59 -0.09 N	33.32 2.25 -1.15 N	32.26 2.11 0.00 N	30.47 2.02 0.00 N	30.17 1.93 -0.62 N	26.21 1.68 -0.89 N	31.32 2.42 -0.80 N	35.67 3.21 -0.61 N	53.66 3.27 -19.46 N	50.22 3.65 -12.88 N	38.21 3.60 -1.72 N	37.44 3.56 -1.43 N	35.48 3.38 -0.44 N	33.87 3.30 -0.30 N	33.79 3.30 -0.13 N	31.47 3.26 0.00 N	31.45 3.36 -0.08 N	37.05 3.95 -0.70 N	53.19 5.06 -5.38 N	38.06 3.83 -0.79 N	36.12 3.55 -1.52 N	33.21 3.02 -0.87 N	31.26 2.62 -0.78 N	21.17 1.52 0.00 N
RAVENSWOOD_GT_4 24252	22.12 1.58 -0.61 N	39.75 2.25 -7.59 N	32.26 2.11 0.00 N	30.48 2.03 0.00 N	33.65 1.94 -4.09 N	31.20 1.69 -5.88 N	35.82 2.42 -5.29 N	39.07 3.22 -4.00 N	162.62 3.26 -128.42 N	122.35 3.64 -85.02 N	47.81 3.59 -11.32 N	45.45 3.55 -9.45 N	37.95 3.38 -2.92 N	35.51 3.30 -1.94 N	34.50 3.29 -0.84 N	31.46 3.26 0.00 N	31.85 3.35 -0.48 N	40.98 3.95 -4.64 N	54.08 5.05 -6.27 N	39.90 3.83 -2.62 N	38.82 3.54 -4.23 N	36.54 3.01 -4.22 N	32.63 2.61 -2.17 N	21.17 1.52 0.00 N
RAVENSWOOD_GT_5 24254	22.12 1.58 -0.61 N	39.75 2.25 -7.59 N	32.26 2.11 0.00 N	30.48 2.03 0.00 N	33.65 1.94 -4.09 N	31.20 1.69 -5.88 N	35.82 2.42 -5.29 N	39.07 3.22 -4.00 N	162.62 3.26 -128.42 N	122.35 3.64 -85.02 N	47.81 3.59 -11.32 N	45.45 3.55 -9.45 N	37.95 3.38 -2.92 N	35.51 3.30 -1.94 N	34.50 3.29 -0.84 N	31.46 3.26 0.00 N	31.85 3.35 -0.48 N	40.98 3.95 -4.64 N	54.08 5.05 -6.27 N	39.90 3.83 -2.62 N	38.82 3.54 -4.23 N	36.54 3.01 -4.22 N	32.63 2.61 -2.17 N	21.17 1.52 0.00 N
RAVENSWOOD_GT_6 24253	22.12 1.58 -0.61 N	39.75 2.25 -7.59 N	32.26 2.11 0.00 N	30.48 2.03 0.00 N	33.65 1.94 -4.09 N	31.20 1.69 -5.88 N	35.82 2.42 -5.29 N	39.07 3.22 -4.00 N	162.62 3.26 -128.42 N	122.35 3.64 -85.02 N	47.81 3.59 -11.32 N	45.45 3.55 -9.45 N	37.95 3.38 -2.92 N	35.51 3.30 -1.94 N	34.50 3.29 -0.84 N	31.46 3.26 0.00 N	31.85 3.35 -0.48 N	40.98 3.95 -4.64 N	54.08 5.05 -6.27 N	39.90 3.83 -2.62 N	38.82 3.54 -4.23 N	36.54 3.01 -4.22 N	32.63 2.61 -2.17 N	21.17 1.52 0.00 N
RAVENSWOOD_GT_7 24255	22.12 1.58 -0.61 N	39.75 2.25 -7.59 N	32.26 2.11 0.00 N	30.48 2.03 0.00 N	33.65 1.94 -4.09 N	31.20 1.69 -5.88 N	35.82 2.42 -5.29 N	39.07 3.22 -4.00 N	162.62 3.26 -128.42 N	122.35 3.64 -85.02 N	47.81 3.59 -11.32 N	45.45 3.55 -9.45 N	37.95 3.38 -2.92 N	35.51 3.30 -1.94 N	34.50 3.29 -0.84 N	31.46 3.26 0.00 N	31.85 3.35 -0.48 N	40.98 3.95 -4.64 N	54.08 5.05 -6.27 N	39.90 3.83 -2.62 N	38.82 3.54 -4.23 N	36.54 3.01 -4.22 N	32.63 2.61 -2.17 N	21.17 1.52 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.61 1.59 -0.09 N	33.32 2.25 -1.15 N	32.26 2.11 0.00 N	30.47 2.02 0.00 N	30.17 1.93 -0.62 N	26.21 1.68 -0.89 N	31.32 2.42 -0.80 N	35.67 3.21 -0.61 N	53.66 3.27 -19.46 N	50.22 3.65 -12.88 N	38.21 3.60 -1.72 N	37.44 3.56 -1.43 N	35.48 3.38 -0.44 N	33.87 3.30 -0.30 N	33.79 3.30 -0.13 N	31.47 3.26 0.00 N	31.45 3.36 -0.08 N	37.05 3.95 -0.70 N	53.19 5.06 -5.38 N	38.06 3.83 -0.79 N	36.12 3.55 -1.52 N	33.21 3.02 -0.87 N	31.26 2.62 -0.78 N	21.17 1.52 0.00 N
RAVENSWOOD_GT_9 24257	21.61 1.59 -0.09 N	33.32 2.25 -1.15 N	32.26 2.11 0.00 N	30.47 2.02 0.00 N	30.17 1.93 -0.62 N	26.21 1.68 -0.89 N	31.32 2.42 -0.80 N	35.67 3.21 -0.61 N	53.66 3.27 -19.46 N	50.22 3.65 -12.88 N	38.21 3.60 -1.72 N	37.44 3.56 -1.43 N	35.48 3.38 -0.44 N	33.87 3.30 -0.30 N	33.79 3.30 -0.13 N	31.47 3.26 0.00 N	31.45 3.36 -0.08 N	37.05 3.95 -0.70 N	53.19 5.06 -5.38 N	38.06 3.83 -0.79 N	36.12 3.55 -1.52 N	33.21 3.02 -0.87 N	31.26 2.62 -0.78 N	21.17 1.52 0.00 N
RAVENSWOOD____1 23533	20.77 1.64 0.79 N	22.37 2.27 9.81 N	32.26 2.12 0.00 N	30.44 1.99 0.00 N	24.24 1.92 5.29 N	17.70 1.66 7.60 N	23.66 2.38 6.84 N	29.89 3.21 5.18 N	-131.83 3.32 166.08 N	-72.58 3.69 109.96 N	21.91 3.66 14.64 N	23.87 3.64 12.22 N	31.33 3.45 3.77 N	31.12 3.37 2.51 N	32.62 3.34 1.09 N	31.50 3.29 0.00 N	30.79 3.39 0.61 N	30.40 4.00 6.00 N	51.72 5.10 -3.86 N	34.97 3.86 2.34 N	31.58 3.62 3.08 N	27.59 3.11 4.82 N	28.97 2.69 1.57 N	21.21 1.55 0.00 N
RAVENSWOOD____2 23534	20.77 1.64 0.79 N	22.37 2.27 9.81 N	32.26 2.12 0.00 N	30.44 1.99 0.00 N	24.24 1.92 5.29 N	17.70 1.66 7.60 N	23.66 2.38 6.84 N	29.89 3.21 5.18 N	-131.83 3.32 166.08 N	-72.58 3.69 109.96 N	21.91 3.66 14.64 N	23.87 3.64 12.22 N	31.33 3.45 3.77 N	31.12 3.37 2.51 N	32.62 3.34 1.09 N	31.50 3.29 0.00 N	30.79 3.39 0.61 N	30.40 4.00 6.00 N	51.72 5.10 -3.86 N	34.97 3.86 2.34 N	31.58 3.62 3.08 N	27.59 3.11 4.82 N	28.97 2.69 1.57 N	21.21 1.55 0.00 N
RAVENSWOOD____3 23535	21.52 1.60 0.00 N	32.17 2.26 0.00 N	32.26 2.11 0.00 N	30.47 2.02 0.00 N	29.55 1.93 0.00 N	25.32 1.68 0.00 N	30.52 2.41 0.00 N	35.06 3.21 0.00 N	34.21 3.27 0.00 N	37.34 3.65 0.00 N	36.50 3.60 0.00 N	36.01 3.56 0.00 N	35.04 3.38 0.00 N	33.58 3.31 0.00 N	33.67 3.30 0.00 N	31.47 3.26 0.00 N	31.38 3.36 0.00 N	36.35 3.96 0.00 N	53.04 5.07 -5.22 N	37.74 3.83 -0.46 N	35.64 3.55 -1.04 N	32.61 3.03 -0.27 N	31.02 2.62 -0.54 N	21.18 1.52 0.00 N
RAVENSWOOD____4 23820	20.77 1.64 0.79 N	22.37 2.27 9.81 N	32.26 2.12 0.00 N	30.44 1.99 0.00 N	24.24 1.92 5.29 N	17.70 1.66 7.60 N	23.66 2.38 6.84 N	29.89 3.21 5.18 N	-131.83 3.32 166.08 N	-72.58 3.69 109.96 N	21.91 3.66 14.64 N	23.87 3.64 12.22 N	31.33 3.45 3.77 N	31.12 3.37 2.51 N	32.62 3.34 1.09 N	31.50 3.29 0.00 N	30.79 3.39 0.61 N	30.40 4.00 6.00 N	51.72 5.10 -3.86 N	34.97 3.86 2.34 N	31.58 3.62 3.08 N	27.59 3.11 4.82 N	28.97 2.69 1.57 N	21.21 1.55 0.00 N



RCPL_TRUST___DRP 24196	21.54 1.62 0.00 N	32.21 2.30 0.00 N	32.30 2.15 0.00 N	30.51 2.06 0.00 N	29.59 1.97 0.00 N	25.36 1.72 0.00 N	30.57 2.46 0.00 N	35.12 3.27 0.00 N	34.26 3.33 0.00 N	37.41 3.72 0.00 N	36.58 3.68 0.00 N	36.09 3.64 0.00 N	35.09 3.44 0.00 N	33.63 3.36 0.00 N	33.72 3.35 0.00 N	31.52 3.31 0.00 N	31.43 3.41 0.00 N	36.41 4.01 0.00 N	53.81 5.12 -5.93 N	37.84 3.87 -0.52 N	35.81 3.58 -1.19 N	32.67 3.05 -0.31 N	31.11 2.64 -0.61 N	21.19 1.54 0.00 N
RENSSELAER___COGEN 23796	20.84 0.91 0.00 N	31.48 1.57 0.00 N	31.70 1.55 0.00 N	29.94 1.49 0.00 N	29.06 1.45 0.00 N	24.91 1.27 0.00 N	29.80 1.68 0.00 N	33.78 1.93 0.00 N	32.71 1.78 0.00 N	35.45 1.76 0.00 N	34.60 1.70 0.00 N	34.10 1.65 0.00 N	33.24 1.58 0.00 N	31.85 1.58 0.00 N	32.00 1.63 0.00 N	29.80 1.59 0.00 N	29.73 1.71 -0.01 N	34.31 1.91 0.00 N	45.30 2.54 0.00 N	35.39 1.94 0.00 N	32.78 1.74 0.00 N	30.74 1.44 0.00 N	29.40 1.54 0.00 N	20.60 0.94 0.00 N
REVERE_CP RP_DRP 24186	20.45 0.52 0.00 N	30.60 0.69 0.00 N	30.70 0.55 0.00 N	28.98 0.53 0.00 N	28.15 0.54 0.00 N	24.30 0.67 0.00 N	29.18 1.07 0.00 N	33.03 1.18 0.00 N	32.06 1.13 0.00 N	35.17 1.49 0.00 N	34.40 1.50 0.00 N	33.94 1.49 0.00 N	33.04 1.38 0.00 N	31.61 1.34 0.00 N	31.68 1.31 0.00 N	29.43 1.23 0.00 N	29.27 1.26 0.00 N	33.98 1.58 0.00 N	44.72 1.96 0.00 N	34.70 1.25 0.00 N	32.32 1.27 0.00 N	30.46 1.15 0.00 N	28.77 0.91 0.00 N	20.13 0.48 0.00 N
RIVERBAY___ 323610	21.45 1.53 0.00 N	32.00 2.09 0.00 N	32.08 1.93 0.00 N	30.22 1.77 0.00 N	29.32 1.71 0.00 N	25.10 1.47 0.00 N	30.28 2.17 0.00 N	34.86 3.01 0.00 N	34.06 3.13 0.00 N	37.20 3.51 0.00 N	36.32 3.43 0.00 N	35.84 3.39 0.00 N	34.87 3.21 0.00 N	33.42 3.15 0.00 N	33.51 3.14 0.00 N	31.31 3.10 0.00 N	31.22 3.20 0.00 N	36.13 3.73 0.00 N	52.75 4.77 -5.22 N	37.58 3.67 -0.46 N	35.56 3.47 -1.04 N	32.60 3.02 -0.27 N	31.03 2.64 -0.54 N	21.17 1.52 0.00 N
ROCHESTER_9_IC 23652	19.49 -0.44 0.00 N	29.05 -0.87 0.00 N	29.12 -1.02 0.00 N	27.47 -0.98 0.00 N	26.83 -0.79 0.00 N	23.33 -0.31 0.00 N	27.64 -0.47 0.00 N	31.61 -0.24 0.00 N	30.75 -0.18 0.00 N	33.57 -0.12 0.00 N	32.79 -0.11 0.00 N	32.39 -0.06 0.00 N	31.64 -0.01 0.00 N	30.23 -0.03 0.00 N	30.33 -0.04 0.00 N	28.01 -0.19 0.00 N	27.72 -0.29 0.00 N	32.32 -0.08 0.00 N	42.48 -0.29 0.00 N	33.16 -0.28 0.00 N	30.94 -0.11 0.00 N	29.24 -0.07 0.00 N	27.71 -0.14 0.00 N	19.31 -0.34 0.00 N
ROSETON___1 23587	21.22 1.29 0.00 N	31.81 1.90 0.00 N	31.94 1.79 0.00 N	30.18 1.73 0.00 N	29.28 1.66 0.00 N	25.08 1.44 0.00 N	30.17 2.06 0.00 N	34.55 2.70 0.00 N	33.63 2.70 0.00 N	36.68 2.99 0.00 N	35.82 2.92 0.00 N	35.34 2.89 0.00 N	34.43 2.77 0.00 N	32.97 2.71 0.00 N	33.07 2.70 0.00 N	30.87 2.66 0.00 N	30.76 2.75 0.00 N	35.63 3.24 0.00 N	47.31 4.18 -0.37 N	36.67 3.18 -0.03 N	34.05 2.93 -0.07 N	31.80 2.47 -0.02 N	30.03 2.13 -0.04 N	20.89 1.24 0.00 N
ROSETON___2 23588	21.22 1.29 0.00 N	31.81 1.90 0.00 N	31.94 1.79 0.00 N	30.18 1.73 0.00 N	29.28 1.66 0.00 N	25.08 1.44 0.00 N	30.17 2.06 0.00 N	34.55 2.70 0.00 N	33.63 2.70 0.00 N	36.68 2.99 0.00 N	35.82 2.92 0.00 N	35.34 2.89 0.00 N	34.43 2.77 0.00 N	32.97 2.71 0.00 N	33.07 2.70 0.00 N	30.87 2.66 0.00 N	30.76 2.75 0.00 N	35.63 3.24 0.00 N	47.31 4.18 -0.37 N	36.67 3.18 -0.03 N	34.05 2.93 -0.07 N	31.80 2.47 -0.02 N	30.03 2.13 -0.04 N	20.89 1.24 0.00 N
RUSSELL___1 23602	19.51 -0.41 0.00 N	29.12 -0.79 0.00 N	29.22 -0.93 0.00 N	27.56 -0.89 0.00 N	26.92 -0.70 0.00 N	23.40 -0.24 0.00 N	27.84 -0.27 0.00 N	31.78 -0.07 0.00 N	30.89 -0.04 0.00 N	33.85 0.16 0.00 N	33.04 0.14 0.00 N	32.58 0.13 0.00 N	31.79 0.14 0.00 N	30.40 0.13 0.00 N	30.49 0.12 0.00 N	28.20 -0.01 0.00 N	27.97 -0.04 0.00 N	32.74 0.35 0.00 N	43.01 0.24 0.00 N	33.38 -0.07 0.00 N	31.15 0.10 0.00 N	29.42 0.11 0.00 N	27.82 -0.03 0.00 N	19.34 -0.31 0.00 N
RUSSELL___2 23532	19.51 -0.41 0.00 N	29.12 -0.79 0.00 N	29.22 -0.93 0.00 N	27.56 -0.89 0.00 N	26.92 -0.70 0.00 N	23.40 -0.24 0.00 N	27.84 -0.27 0.00 N	31.78 -0.07 0.00 N	30.89 -0.04 0.00 N	33.85 0.16 0.00 N	33.04 0.14 0.00 N	32.58 0.13 0.00 N	31.79 0.14 0.00 N	30.40 0.13 0.00 N	30.49 0.12 0.00 N	28.20 -0.01 0.00 N	27.97 -0.04 0.00 N	32.74 0.35 0.00 N	43.01 0.24 0.00 N	33.38 -0.07 0.00 N	31.15 0.10 0.00 N	29.42 0.11 0.00 N	27.82 -0.03 0.00 N	19.34 -0.31 0.00 N
RUSSELL___3 23549	19.40 -0.52 0.00 N	28.92 -0.99 0.00 N	29.02 -1.12 0.00 N	27.39 -1.06 0.00 N	26.74 -0.87 0.00 N	23.22 -0.42 0.00 N	27.55 -0.56 0.00 N	31.46 -0.40 0.00 N	30.60 -0.33 0.00 N	33.44 -0.24 0.00 N	32.64 -0.25 0.00 N	32.21 -0.24 0.00 N	31.45 -0.20 0.00 N	30.06 -0.21 0.00 N	30.15 -0.21 0.00 N	27.87 -0.34 0.00 N	27.59 -0.42 0.00 N	32.22 -0.17 0.00 N	42.37 -0.39 0.00 N	33.00 -0.45 0.00 N	30.80 -0.24 0.00 N	29.13 -0.18 0.00 N	27.60 -0.25 0.00 N	19.22 -0.43 0.00 N
RUSSELL___4 23556	19.51 -0.41 0.00 N	29.12 -0.80 0.00 N	29.20 -0.95 0.00 N	27.56 -0.89 0.00 N	26.91 -0.70 0.00 N	23.40 -0.24 0.00 N	27.82 -0.29 0.00 N	31.76 -0.09 0.00 N	30.88 -0.05 0.00 N	33.83 0.14 0.00 N	33.02 0.12 0.00 N	32.56 0.11 0.00 N	31.78 0.12 0.00 N	30.38 0.11 0.00 N	30.47 0.10 0.00 N	28.18 -0.03 0.00 N	27.95 -0.06 0.00 N	32.72 0.33 0.00 N	42.97 0.21 0.00 N	33.36 -0.09 0.00 N	31.14 0.09 0.00 N	29.40 0.10 0.00 N	27.81 -0.05 0.00 N	19.34 -0.31 0.00 N
RUSSELL___STATION 23914	19.40 -0.52 0.00 N	28.92 -0.99 0.00 N	29.02 -1.12 0.00 N	27.39 -1.06 0.00 N	26.74 -0.87 0.00 N	23.22 -0.42 0.00 N	27.55 -0.56 0.00 N	31.46 -0.40 0.00 N	30.60 -0.33 0.00 N	33.44 -0.24 0.00 N	32.64 -0.25 0.00 N	32.21 -0.24 0.00 N	31.45 -0.20 0.00 N	30.06 -0.21 0.00 N	30.15 -0.21 0.00 N	27.87 -0.34 0.00 N	27.59 -0.42 0.00 N	32.22 -0.17 0.00 N	42.37 -0.39 0.00 N	33.00 -0.45 0.00 N	30.80 -0.24 0.00 N	29.13 -0.18 0.00 N	27.60 -0.25 0.00 N	19.22 -0.43 0.00 N
S SALMON___HYD 24043	19.56 -0.36 0.00 N	29.27 -0.64 0.00 N	29.42 -0.73 0.00 N	27.75 -0.69 0.00 N	26.95 -0.66 0.00 N	23.20 -0.44 0.00 N	27.72 -0.39 0.00 N	31.46 -0.39 0.00 N	30.56 -0.37 0.00 N	33.40 -0.28 0.00 N	32.63 -0.26 0.00 N	32.20 -0.25 0.00 N	31.46 -0.20 0.00 N	30.07 -0.20 0.00 N	30.14 -0.23 0.00 N	27.93 -0.28 0.00 N	27.70 -0.32 0.00 N	32.18 -0.22 0.00 N	42.43 -0.33 0.00 N	33.07 -0.38 0.00 N	30.74 -0.31 0.00 N	29.05 -0.25 0.00 N	27.55 -0.30 0.00 N	19.31 -0.34 0.00 N
SELKIRK___I 23801	20.76 0.83 0.00 N	31.31 1.40 0.00 N	31.52 1.38 0.00 N	29.77 1.33 0.00 N	28.91 1.29 0.00 N	24.79 1.15 0.00 N	29.65 1.55 0.00 N	33.66 1.81 0.00 N	32.62 1.69 0.00 N	35.45 1.76 0.00 N	34.61 1.71 0.00 N	34.12 1.67 0.00 N	33.25 1.60 0.00 N	31.85 1.58 0.00 N	31.98 1.61 0.00 N	29.79 1.58 0.00 N	29.68 1.66 -0.01 N	34.29 1.89 0.00 N	45.24 2.47 0.00 N	35.33 1.88 0.00 N	32.76 1.71 0.00 N	30.74 1.43 0.00 N	29.24 1.38 0.00 N	20.49 0.84 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___II 23799	20.64 0.72 0.00 N	31.20 1.29 0.00 N	31.52 1.37 0.00 N	29.77 1.32 0.00 N	28.89 1.27 0.00 N	24.76 1.12 0.00 N	29.61 1.50 0.00 N	33.63 1.77 0.00 N	32.59 1.66 0.00 N	35.38 1.69 0.00 N	34.53 1.64 0.00 N	34.05 1.60 0.00 N	33.19 1.53 0.00 N	31.79 1.52 0.00 N	31.92 1.55 0.00 N	29.73 1.52 0.00 N	29.63 1.61 -0.01 N	34.22 1.82 0.00 N	45.17 2.40 0.00 N	35.30 1.85 0.00 N	32.70 1.66 0.00 N	30.69 1.38 0.00 N	29.23 1.37 0.00 N	20.49 0.84 0.00 N	
SENECA OSWGO___HYD 24041	19.63 -0.29 0.00 N	29.41 -0.51 0.00 N	29.52 -0.63 0.00 N	27.86 -0.59 0.00 N	27.07 -0.55 0.00 N	23.30 -0.34 0.00 N	27.79 -0.32 0.00 N	31.49 -0.36 0.00 N	30.58 -0.36 0.00 N	33.45 -0.24 0.00 N	32.68 -0.21 0.00 N	32.24 -0.22 0.00 N	31.42 -0.23 0.00 N	30.02 -0.25 0.00 N	30.09 -0.28 0.00 N	27.88 -0.33 0.00 N	27.66 -0.36 0.00 N	32.10 -0.29 0.00 N	42.31 -0.46 0.00 N	32.99 -0.46 0.00 N	30.74 -0.31 0.00 N	29.07 -0.24 0.00 N	27.61 -0.25 0.00 N	19.35 -0.30 0.00 N	
SENECA___ENERGY 23797	19.76 -0.17 0.00 N	29.65 -0.26 0.00 N	29.76 -0.38 0.00 N	28.11 -0.34 0.00 N	27.35 -0.26 0.00 N	23.61 -0.03 0.00 N	28.18 0.08 0.00 N	32.06 0.21 0.00 N	31.14 0.21 0.00 N	34.07 0.38 0.00 N	33.25 0.35 0.00 N	32.83 0.39 0.00 N	32.01 0.36 0.00 N	30.65 0.38 0.00 N	30.73 0.36 0.00 N	28.47 0.26 0.00 N	28.22 0.20 0.00 N	32.89 0.49 0.00 N	43.16 0.40 0.00 N	33.59 0.14 0.00 N	31.38 0.34 0.00 N	29.59 0.28 0.00 N	27.97 0.11 0.00 N	19.51 -0.14 0.00 N	
SHOEMAKER___GT 23640	21.21 1.28 0.00 N	31.76 1.85 0.00 N	31.87 1.72 0.00 N	30.11 1.66 0.00 N	29.22 1.60 0.00 N	25.07 1.43 0.00 N	30.14 2.03 0.00 N	34.46 2.61 0.00 N	33.56 2.63 0.00 N	36.67 2.98 0.00 N	35.81 2.92 0.00 N	35.36 2.91 0.00 N	34.43 2.77 0.00 N	32.97 2.71 0.00 N	33.07 2.71 0.00 N	30.86 2.65 0.00 N	30.74 2.72 0.00 N	35.62 3.23 0.00 N	46.19 4.14 0.71 N	36.48 3.09 0.06 N	33.79 2.89 0.14 N	31.72 2.45 0.04 N	29.89 2.11 0.07 N	20.87 1.21 0.00 N	
SHOREHAM_IC_1 23715	20.67 0.74 0.00 N	31.23 1.32 0.00 N	31.04 0.89 0.00 N	29.34 0.90 0.00 N	28.98 1.37 0.00 N	24.56 0.92 0.00 N	29.36 1.25 0.00 N	33.97 2.12 0.00 N	48.03 2.44 -14.65 N	157.21 3.81 -119.72 N	105.81 3.65 -69.26 N	133.70 3.45 -97.80 N	110.97 3.23 -76.08 N	57.61 3.04 -24.30 N	77.88 2.96 -44.55 N	66.77 3.16 -35.40 N	255.22 3.36 -223.85 N	255.95 3.15 -220.41 N	309.19 4.51 -261.92 N	336.87 3.63 -299.79 N	40.93 3.62 -6.26 N	39.95 3.13 -7.51 N	31.48 2.44 -1.18 N	20.74 1.09 0.00 N	
SHOREHAM_IC_2 23716	20.67 0.74 0.00 N	31.23 1.32 0.00 N	31.04 0.89 0.00 N	29.34 0.90 0.00 N	28.98 1.37 0.00 N	24.56 0.92 0.00 N	29.36 1.25 0.00 N	33.97 2.12 0.00 N	48.03 2.44 -14.65 N	157.21 3.81 -119.72 N	105.81 3.65 -69.26 N	133.70 3.45 -97.80 N	110.97 3.23 -76.08 N	57.61 3.04 -24.30 N	77.88 2.96 -44.55 N	66.77 3.16 -35.40 N	255.22 3.36 -223.85 N	255.95 3.15 -220.41 N	309.19 4.51 -261.92 N	336.87 3.63 -299.79 N	40.93 3.62 -6.26 N	39.95 3.13 -7.51 N	31.48 2.44 -1.18 N	20.74 1.09 0.00 N	
SISSONVILLE___ 23735	19.55 -0.37 0.00 N	29.27 -0.65 0.00 N	29.53 -0.62 0.00 N	27.83 -0.62 0.00 N	26.78 -0.83 0.00 N	22.95 -0.68 0.00 N	27.00 -1.11 0.00 N	30.10 -1.75 0.00 N	29.30 -1.64 0.00 N	32.07 -1.62 0.00 N	31.35 -1.55 0.00 N	31.18 -1.27 0.00 N	30.47 -1.18 0.00 N	29.06 -1.21 0.00 N	29.16 -1.21 0.00 N	27.01 -1.19 0.00 N	26.12 -1.89 0.00 N	30.23 -2.16 0.00 N	40.15 -2.61 0.00 N	31.40 -2.05 0.00 N	29.19 -1.86 0.00 N	28.27 -1.04 0.00 N	26.94 -0.92 0.00 N	19.38 -0.27 0.00 N	
SITHE_IND_GS1 24169	19.35 -0.57 0.00 N	29.00 -0.91 0.00 N	29.19 -0.95 0.00 N	27.55 -0.90 0.00 N	26.75 -0.87 0.00 N	22.92 -0.71 0.00 N	27.24 -0.87 0.00 N	30.91 -0.94 0.00 N	30.03 -0.90 0.00 N	32.76 -0.93 0.00 N	32.00 -0.90 0.00 N	31.55 -0.90 0.00 N	30.77 -0.89 0.00 N	29.42 -0.85 0.00 N	29.50 -0.87 0.00 N	27.35 -0.86 0.00 N	27.12 -0.90 0.00 N	31.43 -0.97 0.00 N	41.43 -1.33 0.00 N	32.39 -1.06 0.00 N	30.13 -0.91 0.00 N	28.54 -0.76 0.00 N	27.17 -0.68 0.00 N	19.09 -0.56 0.00 N	
SITHE_IND_GS2 24170	19.35 -0.57 0.00 N	29.00 -0.91 0.00 N	29.19 -0.95 0.00 N	27.55 -0.90 0.00 N	26.75 -0.87 0.00 N	22.92 -0.71 0.00 N	27.24 -0.87 0.00 N	30.91 -0.94 0.00 N	30.03 -0.90 0.00 N	32.76 -0.93 0.00 N	32.00 -0.90 0.00 N	31.55 -0.90 0.00 N	30.77 -0.89 0.00 N	29.42 -0.85 0.00 N	29.50 -0.87 0.00 N	27.35 -0.86 0.00 N	27.12 -0.90 0.00 N	31.43 -0.97 0.00 N	41.43 -1.33 0.00 N	32.39 -1.06 0.00 N	30.13 -0.91 0.00 N	28.54 -0.76 0.00 N	27.17 -0.68 0.00 N	19.09 -0.56 0.00 N	
SITHE_IND_GS3 24171	19.35 -0.57 0.00 N	29.00 -0.91 0.00 N	29.19 -0.95 0.00 N	27.55 -0.90 0.00 N	26.75 -0.87 0.00 N	22.92 -0.71 0.00 N	27.24 -0.87 0.00 N	30.91 -0.94 0.00 N	30.03 -0.90 0.00 N	32.76 -0.93 0.00 N	32.00 -0.90 0.00 N	31.55 -0.90 0.00 N	30.77 -0.89 0.00 N	29.42 -0.85 0.00 N	29.50 -0.87 0.00 N	27.35 -0.86 0.00 N	27.12 -0.90 0.00 N	31.43 -0.97 0.00 N	41.43 -1.33 0.00 N	32.39 -1.06 0.00 N	30.13 -0.91 0.00 N	28.54 -0.76 0.00 N	27.17 -0.68 0.00 N	19.09 -0.56 0.00 N	
SITHE_IND_GS4 24172	19.35 -0.57 0.00 N	29.00 -0.91 0.00 N	29.19 -0.95 0.00 N	27.55 -0.90 0.00 N	26.75 -0.87 0.00 N	22.92 -0.71 0.00 N	27.24 -0.87 0.00 N	30.91 -0.94 0.00 N	30.03 -0.90 0.00 N	32.76 -0.93 0.00 N	32.00 -0.90 0.00 N	31.55 -0.90 0.00 N	30.77 -0.89 0.00 N	29.42 -0.85 0.00 N	29.50 -0.87 0.00 N	27.35 -0.86 0.00 N	27.12 -0.90 0.00 N	31.43 -0.97 0.00 N	41.43 -1.33 0.00 N	32.39 -1.06 0.00 N	30.13 -0.91 0.00 N	28.54 -0.76 0.00 N	27.17 -0.68 0.00 N	19.09 -0.56 0.00 N	
SITHE___BATAVIA 24024	19.09 -0.84 0.00 N	28.44 -1.47 0.00 N	28.58 -1.56 0.00 N	26.98 -1.46 0.00 N	26.41 -1.21 0.00 N	22.96 -0.68 0.00 N	27.01 -1.10 0.00 N	30.66 -1.19 0.00 N	29.95 -0.98 0.00 N	32.77 -0.92 0.00 N	31.93 -0.96 0.00 N	31.57 -0.89 0.00 N	30.85 -0.80 0.00 N	29.48 -0.79 0.00 N	29.61 -0.76 0.00 N	27.66 -0.54 0.00 N	27.30 -0.71 0.00 N	31.92 -0.48 0.00 N	41.95 -0.81 0.00 N	32.70 -0.75 0.00 N	30.60 -0.45 0.00 N	28.97 -0.34 0.00 N	27.47 -0.38 0.00 N	19.11 -0.54 0.00 N	
SITHE___INDEPEND 23800	19.35 -0.57 0.00 N	29.00 -0.91 0.00 N	29.19 -0.95 0.00 N	27.55 -0.90 0.00 N	26.75 -0.87 0.00 N	22.92 -0.71 0.00 N	27.24 -0.87 0.00 N	30.91 -0.94 0.00 N	30.03 -0.90 0.00 N	32.76 -0.93 0.00 N	32.00 -0.90 0.00 N	31.55 -0.90 0.00 N	30.77 -0.89 0.00 N	29.42 -0.85 0.00 N	29.50 -0.87 0.00 N	27.35 -0.86 0.00 N	27.12 -0.90 0.00 N	31.43 -0.97 0.00 N	41.43 -1.33 0.00 N	32.39 -1.06 0.00 N	30.13 -0.91 0.00 N	28.54 -0.76 0.00 N	27.17 -0.68 0.00 N	19.09 -0.56 0.00 N	
SITHE___MASSENA	19.67	29.49	29.74	28.04	27.15	23.24	27.45	30.65	29.78	32.55	31.81	31.43	30.73	29.31	29.42	27.28	26.70	30.82	40.93	32.01	29.76	28.56	27.22	19.50	

23902	-0.26 0.00 N	-0.43 0.00 N	-0.41 0.00 N	-0.41 0.00 N	-0.47 0.00 N	-0.40 0.00 N	-0.66 0.00 N	-1.21 0.00 N	-1.15 0.00 N	-1.14 0.00 N	-1.09 0.00 N	-1.02 0.00 N	-0.93 0.00 N	-0.96 0.00 N	-0.95 0.00 N	-0.92 0.00 N	-1.32 0.00 N	-1.57 0.00 N	-1.83 0.00 N	-1.44 0.00 N	-1.29 0.00 N	-0.74 0.00 N	-0.64 0.00 N	-0.15 0.00 N
SITHE____OGDNSBRG 24021	19.84 -0.09 0.00 N	29.67 -0.24 0.00 N	29.89 -0.25 0.00 N	28.16 -0.29 0.00 N	27.23 -0.39 0.00 N	23.39 -0.25 0.00 N	27.64 -0.47 0.00 N	30.80 -1.05 0.00 N	29.96 -0.97 0.00 N	32.87 -0.82 0.00 N	32.12 -0.77 0.00 N	31.79 -0.66 0.00 N	31.08 -0.57 0.00 N	29.63 -0.64 0.00 N	29.73 -0.63 0.00 N	27.57 -0.63 0.00 N	26.88 -1.14 0.00 N	31.11 -1.29 0.00 N	41.33 -1.43 0.00 N	32.22 -1.23 0.00 N	30.01 -1.04 0.00 N	28.90 -0.41 0.00 N	27.47 -0.39 0.00 N	19.69 0.04 0.00 N
SITHE____STERLING 23777	20.28 0.35 0.00 N	30.37 0.45 0.00 N	30.50 0.35 0.00 N	28.79 0.34 0.00 N	27.97 0.36 0.00 N	24.09 0.45 0.00 N	28.89 0.78 0.00 N	32.75 0.90 0.00 N	31.81 0.88 0.00 N	34.79 1.10 0.00 N	34.01 1.11 0.00 N	33.55 1.10 0.00 N	32.65 1.00 0.00 N	31.25 0.98 0.00 N	31.32 0.95 0.00 N	29.09 0.88 0.00 N	28.93 0.92 0.00 N	33.57 1.17 0.00 N	44.17 1.41 0.00 N	34.38 0.93 0.00 N	32.00 0.95 0.00 N	30.14 0.83 0.00 N	28.51 0.65 0.00 N	19.97 0.32 0.00 N
SOUTH CAIRO____GT 23612	21.77 1.85 0.00 N	32.74 2.82 0.00 N	32.80 2.66 0.00 N	30.99 2.54 0.00 N	30.09 2.47 0.00 N	26.04 2.40 0.00 N	31.30 3.19 0.00 N	35.56 3.71 0.00 N	34.54 3.60 0.00 N	37.78 4.09 0.00 N	36.90 4.01 0.00 N	36.37 3.92 0.00 N	35.39 3.74 0.00 N	33.91 3.64 0.00 N	34.04 3.67 0.00 N	31.76 3.55 0.00 N	31.75 3.73 0.00 N	36.81 4.41 0.00 N	48.60 5.72 -0.13 N	37.64 4.18 -0.01 N	35.02 3.94 -0.03 N	32.74 3.43 -0.01 N	30.92 3.05 -0.01 N	21.50 1.85 0.00 N
SOUTH HAMPTN____IC 23720	21.05 1.13 0.00 N	31.63 1.71 0.00 N	31.44 1.30 0.00 N	29.72 1.28 0.00 N	29.35 1.73 0.00 N	24.86 1.22 0.00 N	29.77 1.66 0.00 N	34.54 2.69 0.00 N	48.60 3.01 -14.65 N	157.80 4.40 -119.72 N	106.36 4.21 -69.26 N	134.23 3.98 -97.80 N	111.49 3.75 -76.08 N	58.11 3.54 -24.30 N	78.37 3.46 -44.55 N	67.24 3.63 -35.40 N	255.79 3.92 -223.85 N	257.09 4.28 -220.41 N	310.40 5.72 -261.92 N	337.83 4.59 -299.79 N	41.52 4.21 -6.26 N	40.45 3.63 -7.51 N	31.89 2.85 -1.18 N	21.00 1.35 0.00 N
SOUTHOLD____IC 23719	21.90 1.97 0.00 N	33.23 3.32 0.00 N	33.11 2.97 0.00 N	31.30 2.85 0.00 N	30.92 3.30 0.00 N	26.27 2.63 0.00 N	31.63 3.51 0.00 N	36.74 4.89 0.00 N	50.70 5.11 -14.65 N	160.16 6.75 -119.72 N	108.68 6.52 -69.26 N	136.54 6.29 -97.80 N	113.71 5.97 -76.08 N	60.23 5.66 -24.30 N	80.56 5.64 -44.55 N	69.30 5.70 -35.40 N	258.07 6.20 -223.85 N	259.91 7.10 -220.41 N	313.98 9.31 -261.92 N	340.58 7.35 -299.79 N	43.89 6.58 -6.26 N	42.53 5.71 -7.51 N	33.66 4.63 -1.18 N	22.11 2.46 0.00 N
ST LAWRENCE____ 23600	19.51 -0.41 0.00 N	29.26 -0.65 0.00 N	29.53 -0.62 0.00 N	27.81 -0.64 0.00 N	26.97 -0.65 0.00 N	23.07 -0.56 0.00 N	27.26 -0.85 0.00 N	30.54 -1.32 0.00 N	29.62 -1.31 0.00 N	32.32 -1.37 0.00 N	31.58 -1.32 0.00 N	31.18 -1.27 0.00 N	30.48 -1.17 0.00 N	29.07 -1.20 0.00 N	29.19 -1.18 0.00 N	27.07 -1.14 0.00 N	26.69 -1.32 0.00 N	30.80 -1.59 0.00 N	40.92 -1.85 0.00 N	32.02 -1.43 0.00 N	29.74 -1.30 0.00 N	28.34 -0.97 0.00 N	27.02 -0.84 0.00 N	19.35 -0.30 0.00 N
STATION 5_MISC_HYD 23604	18.98 -0.94 0.00 N	28.26 -1.65 0.00 N	28.54 -1.61 0.00 N	26.89 -1.56 0.00 N	26.23 -1.39 0.00 N	22.51 -1.13 0.00 N	26.77 -1.34 0.00 N	30.84 -1.01 0.00 N	30.15 -0.78 0.00 N	32.82 -0.87 0.00 N	31.95 -0.94 0.00 N	31.50 -0.95 0.00 N	30.76 -0.90 0.00 N	29.42 -0.85 0.00 N	29.48 -0.89 0.00 N	27.25 -0.95 0.00 N	26.96 -1.05 0.00 N	31.68 -0.71 0.00 N	41.81 -0.95 0.00 N	32.60 -0.85 0.00 N	30.31 -0.74 0.00 N	28.59 -0.72 0.00 N	27.01 -0.85 0.00 N	18.75 -0.90 0.00 N
STEEL____WIND 323596	18.74 -1.19 0.00 N	28.00 -1.91 0.00 N	28.16 -1.98 0.00 N	26.62 -1.83 0.00 N	26.04 -1.57 0.00 N	22.54 -1.10 0.00 N	26.46 -1.65 0.00 N	30.15 -1.70 0.00 N	29.31 -1.62 0.00 N	32.05 -1.64 0.00 N	31.21 -1.69 0.00 N	30.85 -1.60 0.00 N	30.12 -1.53 0.00 N	28.82 -1.45 0.00 N	28.94 -1.43 0.00 N	26.76 -1.45 0.00 N	26.29 -1.72 0.00 N	30.71 -1.68 0.00 N	40.24 -2.52 0.00 N	31.40 -2.05 0.00 N	29.44 -1.61 0.00 N	27.95 -1.36 0.00 N	26.56 -1.30 0.00 N	18.51 -1.14 0.00 N
STEBEN_REC_LFGE 323667	19.80 -0.12 0.00 N	29.87 -0.05 0.00 N	29.95 -0.19 0.00 N	28.30 -0.15 0.00 N	27.64 0.02 0.00 N	23.84 0.20 0.00 N	28.55 0.44 0.00 N	32.58 0.73 0.00 N	31.67 0.74 0.00 N	34.51 0.82 0.00 N	33.73 0.83 0.00 N	33.32 0.87 0.00 N	32.37 0.72 0.00 N	31.09 0.82 0.00 N	31.14 0.78 0.00 N	28.84 0.63 0.00 N	28.47 0.46 0.00 N	33.28 0.88 0.00 N	43.30 0.54 0.00 N	33.64 0.19 0.00 N	31.41 0.36 0.00 N	29.41 0.10 0.00 N	27.67 -0.19 0.00 N	19.24 -0.41 0.00 N
STONY____BROOK 24151	21.03 1.10 0.00 N	31.67 1.75 0.00 N	31.44 1.30 0.00 N	29.71 1.26 0.00 N	29.24 1.63 0.00 N	24.91 1.27 0.00 N	29.82 1.71 0.00 N	34.46 2.61 0.00 N	48.52 2.93 -14.65 N	157.74 4.34 -119.72 N	106.32 4.16 -69.26 N	134.20 3.94 -97.80 N	111.44 3.70 -76.08 N	58.06 3.48 -24.30 N	78.31 3.40 -44.55 N	67.19 3.58 -35.40 N	255.56 3.69 -223.85 N	256.99 4.19 -220.41 N	310.25 5.57 -261.92 N	337.50 4.26 -299.79 N	41.30 3.99 -6.26 N	40.37 3.55 -7.51 N	31.97 2.93 -1.18 N	21.07 1.42 0.00 N
STURGEON_POOL_HYD 23609	21.26 1.33 0.00 N	32.43 2.52 0.00 N	32.63 2.49 0.00 N	30.84 2.39 0.00 N	29.94 2.33 0.00 N	25.81 2.17 0.00 N	31.09 2.98 0.00 N	35.52 3.67 0.00 N	34.49 3.56 0.00 N	37.79 4.10 0.00 N	36.99 4.09 0.00 N	36.51 4.05 0.00 N	35.52 3.86 0.00 N	34.07 3.80 0.00 N	34.17 3.80 0.00 N	31.81 3.60 0.00 N	31.76 3.75 0.00 N	36.94 4.55 0.00 N	48.61 5.85 0.00 N	37.79 4.33 0.00 N	35.12 4.08 0.00 N	32.81 3.50 0.00 N	30.82 2.96 0.00 N	21.47 1.82 0.00 N
SYRACUSE____ENERGY_ST1 323597	19.86 -0.07 0.00 N	29.75 -0.16 0.00 N	29.91 -0.24 0.00 N	28.22 -0.22 0.00 N	27.42 -0.19 0.00 N	23.61 -0.04 0.00 N	28.16 0.05 0.00 N	31.95 0.10 0.00 N	31.03 0.10 0.00 N	33.91 0.22 0.00 N	33.12 0.22 0.00 N	32.68 0.23 0.00 N	31.85 0.19 0.00 N	30.46 0.19 0.00 N	30.53 0.16 0.00 N	28.30 0.09 0.00 N	28.08 0.07 0.00 N	32.61 0.22 0.00 N	42.94 0.17 0.00 N	33.49 0.04 0.00 N	31.20 0.16 0.00 N	29.48 0.17 0.00 N	27.97 0.11 0.00 N	19.58 -0.07 0.00 N
SYRACUSE____ENERGY_ST2 323598	19.86 -0.07 0.00 N	29.75 -0.16 0.00 N	29.91 -0.24 0.00 N	28.22 -0.22 0.00 N	27.42 -0.19 0.00 N	23.61 -0.04 0.00 N	28.16 0.05 0.00 N	31.95 0.10 0.00 N	31.03 0.10 0.00 N	33.91 0.22 0.00 N	33.12 0.22 0.00 N	32.68 0.23 0.00 N	31.85 0.19 0.00 N	30.46 0.19 0.00 N	30.53 0.16 0.00 N	28.30 0.09 0.00 N	28.08 0.07 0.00 N	32.61 0.22 0.00 N	42.94 0.17 0.00 N	33.49 0.04 0.00 N	31.20 0.16 0.00 N	29.48 0.17 0.00 N	27.97 0.11 0.00 N	19.58 -0.07 0.00 N

SYRACUSE___POWER 24017	19.88 -0.04 0.00 N	29.80 -0.11 0.00 N	29.96 -0.19 0.00 N	28.27 -0.18 0.00 N	27.47 -0.15 0.00 N	23.59 -0.05 0.00 N	28.19 0.08 0.00 N	32.05 0.20 0.00 N	31.14 0.21 0.00 N	34.01 0.33 0.00 N	33.21 0.31 0.00 N	32.77 0.32 0.00 N	31.94 0.29 0.00 N	30.55 0.28 0.00 N	30.63 0.27 0.00 N	28.41 0.20 0.00 N	28.20 0.19 0.00 N	32.74 0.34 0.00 N	43.10 0.34 0.00 N	33.64 0.20 0.00 N	31.31 0.26 0.00 N	29.56 0.25 0.00 N	28.04 0.18 0.00 N	19.62 -0.03 0.00 N
UNION___PROCESSING_DRP 323587	19.23 -0.69 0.00 N	28.68 -1.23 0.00 N	28.82 -1.32 0.00 N	27.20 -1.25 0.00 N	26.55 -1.07 0.00 N	23.01 -0.63 0.00 N	27.24 -0.87 0.00 N	31.10 -0.76 0.00 N	30.26 -0.67 0.00 N	33.03 -0.65 0.00 N	32.24 -0.66 0.00 N	31.82 -0.63 0.00 N	31.07 -0.58 0.00 N	29.71 -0.56 0.00 N	29.79 -0.57 0.00 N	27.52 -0.68 0.00 N	27.22 -0.80 0.00 N	31.73 -0.67 0.00 N	41.73 -1.03 0.00 N	32.57 -0.88 0.00 N	30.41 -0.64 0.00 N	28.76 -0.54 0.00 N	27.30 -0.56 0.00 N	19.04 -0.61 0.00 N
UPPER HUDSON___HYD 24058	20.19 0.26 0.00 N	30.43 0.52 0.00 N	30.58 0.44 0.00 N	28.80 0.35 0.00 N	27.95 0.34 0.00 N	24.00 0.37 0.00 N	28.98 0.87 0.00 N	32.84 0.99 0.00 N	31.78 0.85 0.00 N	34.58 0.89 0.00 N	33.72 0.83 0.00 N	33.16 0.71 0.00 N	32.33 0.68 0.00 N	30.89 0.62 0.00 N	30.99 0.61 0.00 N	28.85 0.65 0.00 N	28.98 0.96 -0.01 N	33.51 1.11 0.00 N	44.46 1.69 0.00 N	34.70 1.25 0.00 N	32.02 0.98 0.00 N	29.87 0.56 0.00 N	28.20 0.35 0.00 N	19.70 0.05 0.00 N
UPPER RAQUET___HYD 24056	19.55 -0.37 0.00 N	29.27 -0.65 0.00 N	29.53 -0.62 0.00 N	27.83 -0.62 0.00 N	26.78 -0.83 0.00 N	22.95 -0.68 0.00 N	27.00 -1.11 0.00 N	30.10 -1.75 0.00 N	29.30 -1.64 0.00 N	32.07 -1.62 0.00 N	31.35 -1.55 0.00 N	31.18 -1.27 0.00 N	30.47 -1.18 0.00 N	29.06 -1.21 0.00 N	29.16 -1.21 0.00 N	27.01 -1.19 0.00 N	26.12 -1.89 0.00 N	30.23 -2.16 0.00 N	40.15 -2.61 0.00 N	31.40 -2.05 0.00 N	29.19 -1.86 0.00 N	28.27 -1.04 0.00 N	26.94 -0.92 0.00 N	19.38 -0.27 0.00 N
VISCHER___FERRY HYD 24020	20.96 1.04 0.00 N	31.68 1.77 0.00 N	31.90 1.76 0.00 N	30.13 1.69 0.00 N	29.24 1.62 0.00 N	25.05 1.41 0.00 N	30.06 1.96 0.00 N	34.22 2.37 0.00 N	33.10 2.17 0.00 N	35.89 2.20 0.00 N	35.00 2.11 0.00 N	34.49 2.04 0.00 N	33.63 1.97 0.00 N	32.20 1.93 0.00 N	32.35 1.98 0.00 N	30.12 1.92 0.00 N	30.10 2.08 -0.01 N	34.75 2.35 0.00 N	45.94 3.18 0.00 N	35.93 2.48 0.00 N	33.20 2.15 0.00 N	31.07 1.76 0.00 N	29.55 1.69 0.00 N	20.68 1.03 0.00 N
WADING RIVER_IC_1 23522	20.66 0.74 0.00 N	31.21 1.30 0.00 N	31.02 0.87 0.00 N	29.33 0.88 0.00 N	28.98 1.36 0.00 N	24.55 0.91 0.00 N	29.34 1.23 0.00 N	33.93 2.08 0.00 N	47.99 2.41 -14.65 N	157.18 3.78 -119.72 N	105.78 3.63 -69.26 N	133.67 3.42 -97.80 N	110.95 3.20 -76.08 N	57.59 3.02 -24.30 N	77.86 2.94 -44.55 N	66.76 3.15 -35.40 N	255.25 3.39 -223.85 N	256.33 3.53 -220.41 N	309.44 4.77 -261.92 N	337.01 3.77 -299.79 N	40.93 3.62 -6.26 N	39.91 3.10 -7.51 N	31.45 2.41 -1.18 N	20.72 1.07 0.00 N
WADING RIVER_IC_2 23547	20.66 0.74 0.00 N	31.21 1.30 0.00 N	31.02 0.87 0.00 N	29.33 0.88 0.00 N	28.98 1.36 0.00 N	24.55 0.91 0.00 N	29.34 1.23 0.00 N	33.93 2.08 0.00 N	47.99 2.41 -14.65 N	157.18 3.78 -119.72 N	105.78 3.63 -69.26 N	133.67 3.42 -97.80 N	110.95 3.20 -76.08 N	57.59 3.02 -24.30 N	77.86 2.94 -44.55 N	66.76 3.15 -35.40 N	255.25 3.39 -223.85 N	256.33 3.53 -220.41 N	309.44 4.77 -261.92 N	337.01 3.77 -299.79 N	40.93 3.62 -6.26 N	39.91 3.10 -7.51 N	31.45 2.41 -1.18 N	20.72 1.07 0.00 N
WADING RIVER_IC_3 23601	20.66 0.74 0.00 N	31.21 1.30 0.00 N	31.02 0.87 0.00 N	29.33 0.88 0.00 N	28.98 1.36 0.00 N	24.55 0.91 0.00 N	29.34 1.23 0.00 N	33.93 2.08 0.00 N	47.99 2.41 -14.65 N	157.18 3.78 -119.72 N	105.78 3.63 -69.26 N	133.67 3.42 -97.80 N	110.95 3.20 -76.08 N	57.59 3.02 -24.30 N	77.86 2.94 -44.55 N	66.76 3.15 -35.40 N	255.25 3.39 -223.85 N	256.33 3.53 -220.41 N	309.44 4.77 -261.92 N	337.01 3.77 -299.79 N	40.93 3.62 -6.26 N	39.91 3.10 -7.51 N	31.45 2.41 -1.18 N	20.72 1.07 0.00 N
WALDEN___HYDRO 24148	21.28 1.36 0.00 N	31.85 1.94 0.00 N	31.95 1.80 0.00 N	30.17 1.72 0.00 N	29.28 1.66 0.00 N	25.09 1.45 0.00 N	30.19 2.08 0.00 N	34.66 2.81 0.00 N	33.73 2.80 0.00 N	36.81 3.12 0.00 N	35.96 3.06 0.00 N	35.48 3.03 0.00 N	34.59 2.93 0.00 N	33.12 2.85 0.00 N	33.22 2.85 0.00 N	31.00 2.79 0.00 N	30.90 2.89 0.00 N	35.82 3.42 0.00 N	47.07 4.45 0.14 N	36.81 3.38 0.01 N	34.13 3.11 0.03 N	31.95 2.65 0.01 N	30.09 2.25 0.01 N	20.94 1.29 0.00 N
WARRENSBURG___ 23737	20.03 0.11 0.00 N	30.21 0.30 0.00 N	30.38 0.24 0.00 N	28.61 0.16 0.00 N	27.76 0.14 0.00 N	23.80 0.16 0.00 N	28.72 0.61 0.00 N	32.59 0.75 0.00 N	31.59 0.66 0.00 N	34.36 0.67 0.00 N	33.50 0.60 0.00 N	32.94 0.49 0.00 N	32.12 0.46 0.00 N	30.68 0.40 0.00 N	30.76 0.39 0.00 N	28.64 0.43 0.00 N	28.77 0.74 -0.01 N	33.27 0.87 0.00 N	44.16 1.40 0.00 N	34.50 1.05 0.00 N	31.84 0.79 0.00 N	29.69 0.39 0.00 N	28.03 0.18 0.00 N	19.59 -0.06 0.00 N
WATERSIDE___6 8 9 23538	20.77 1.64 0.79 N	22.37 2.27 9.81 N	32.26 2.12 0.00 N	30.44 1.99 0.00 N	24.24 1.92 5.29 N	17.70 1.66 7.60 N	23.66 2.38 6.84 N	29.89 3.21 5.18 N	-131.83 3.32 166.08 N	-72.58 3.69 109.96 N	21.91 3.66 14.64 N	23.87 3.64 12.22 N	31.33 3.45 3.77 N	31.12 3.37 2.51 N	32.62 3.34 1.09 N	31.50 3.29 0.00 N	30.79 3.39 0.61 N	30.40 4.00 6.00 N	51.72 5.10 -3.86 N	34.97 3.86 2.34 N	31.58 3.62 3.08 N	27.59 3.11 4.82 N	28.97 2.69 1.57 N	21.21 1.55 0.00 N
WDELAWARE___HYD 323627	19.25 -0.67 0.00 N	28.91 -1.01 0.00 N	29.02 -1.12 0.00 N	27.49 -0.96 0.00 N	26.71 -0.90 0.00 N	23.04 -0.59 0.00 N	27.61 -0.50 0.00 N	31.29 -0.56 0.00 N	30.30 -0.64 0.00 N	33.18 -0.51 0.00 N	32.52 -0.38 0.00 N	32.10 -0.35 0.00 N	31.29 -0.37 0.00 N	29.92 -0.35 0.00 N	30.04 -0.32 0.00 N	28.02 -0.19 0.00 N	28.07 0.05 0.00 N	32.55 0.15 0.00 N	42.77 0.13 0.12 N	33.24 -0.20 0.01 N	30.84 -0.18 0.02 N	28.78 -0.52 0.01 N	27.10 -0.74 0.01 N	18.93 -0.73 0.00 N
WEST BABYLON___IC 23714	21.85 1.93 0.00 N	32.70 2.79 0.00 N	32.63 2.48 0.00 N	30.79 2.35 0.00 N	29.99 2.37 0.00 N	25.72 2.09 0.00 N	30.92 2.81 0.00 N	35.54 3.69 0.00 N	49.43 3.84 -14.65 N	158.18 4.77 -119.72 N	106.72 4.56 -69.26 N	134.59 4.34 -97.80 N	111.88 4.14 -76.08 N	58.53 3.95 -24.30 N	78.81 3.90 -44.55 N	67.58 3.97 -35.40 N	256.01 4.14 -223.85 N	257.63 4.82 -220.41 N	311.11 6.43 -261.92 N	338.15 4.92 -299.79 N	41.77 4.46 -6.26 N	40.79 3.96 -7.51 N	32.31 3.28 -1.18 N	21.48 1.83 0.00 N
WEST CANADA___HYD 24049	20.01 0.09 0.00 N	30.06 0.15 0.00 N	30.29 0.15 0.00 N	28.59 0.15 0.00 N	27.76 0.14 0.00 N	23.78 0.14 0.00 N	28.32 0.21 0.00 N	32.12 0.27 0.00 N	31.19 0.26 0.00 N	33.99 0.30 0.00 N	33.19 0.29 0.00 N	32.71 0.26 0.00 N	31.91 0.25 0.00 N	30.54 0.27 0.00 N	30.62 0.25 0.00 N	28.46 0.25 0.00 N	28.32 0.30 0.00 N	32.76 0.36 0.00 N	43.17 0.41 0.00 N	33.72 0.27 0.00 N	31.32 0.27 0.00 N	29.52 0.21 0.00 N	28.03 0.17 0.00 N	19.71 0.05 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
WESTERN_NY_WIND 24143	19.06 <i>-0.86</i> 0.00 N	28.40 <i>-1.51</i> 0.00 N	28.55 <i>-1.59</i> 0.00 N	26.95 <i>-1.50</i> 0.00 N	26.38 <i>-1.24</i> 0.00 N	22.93 <i>-0.70</i> 0.00 N	26.97 <i>-1.14</i> 0.00 N	30.66 <i>-1.19</i> 0.00 N	29.95 <i>-0.98</i> 0.00 N	32.77 <i>-0.92</i> 0.00 N	31.93 <i>-0.96</i> 0.00 N	31.57 <i>-0.89</i> 0.00 N	30.85 <i>-0.80</i> 0.00 N	29.48 <i>-0.79</i> 0.00 N	29.61 <i>-0.76</i> 0.00 N	27.65 <i>-0.56</i> 0.00 N	27.28 <i>-0.74</i> 0.00 N	31.90 <i>-0.50</i> 0.00 N	41.92 <i>-0.84</i> 0.00 N	32.68 <i>-0.77</i> 0.00 N	30.58 <i>-0.47</i> 0.00 N	28.95 <i>-0.35</i> 0.00 N	27.46 <i>-0.40</i> 0.00 N	19.09 <i>-0.56</i> 0.00 N	
WESTOVER____LESR 323668	20.07 <i>0.15</i> 0.00 N	30.35 <i>0.44</i> 0.00 N	30.55 <i>0.40</i> 0.00 N	28.82 <i>0.38</i> 0.00 N	27.99 <i>0.38</i> 0.00 N	23.97 <i>0.33</i> 0.00 N	28.77 <i>0.66</i> 0.00 N	32.74 <i>0.89</i> 0.00 N	31.79 <i>0.86</i> 0.00 N	34.68 <i>0.99</i> 0.00 N	33.82 <i>0.93</i> 0.00 N	33.44 <i>0.99</i> 0.00 N	32.57 <i>0.92</i> 0.00 N	31.24 <i>0.97</i> 0.00 N	31.32 <i>0.95</i> 0.00 N	29.11 <i>0.91</i> 0.00 N	28.82 <i>0.81</i> 0.00 N	33.49 <i>1.10</i> 0.00 N	43.94 <i>1.18</i> 0.00 N	34.39 <i>0.94</i> 0.00 N	32.03 <i>0.98</i> 0.00 N	30.14 <i>0.83</i> 0.00 N	28.43 <i>0.58</i> 0.00 N	19.86 <i>0.20</i> 0.00 N	
WETHRSFD_WT_PWR 323626	18.93 <i>-0.99</i> 0.00 N	28.43 <i>-1.48</i> 0.00 N	28.63 <i>-1.52</i> 0.00 N	27.00 <i>-1.45</i> 0.00 N	26.37 <i>-1.25</i> 0.00 N	22.74 <i>-0.90</i> 0.00 N	26.89 <i>-1.22</i> 0.00 N	30.67 <i>-1.18</i> 0.00 N	29.79 <i>-1.15</i> 0.00 N	32.49 <i>-1.20</i> 0.00 N	31.66 <i>-1.24</i> 0.00 N	31.32 <i>-1.13</i> 0.00 N	30.55 <i>-1.10</i> 0.00 N	29.29 <i>-0.98</i> 0.00 N	29.37 <i>-1.00</i> 0.00 N	27.15 <i>-1.06</i> 0.00 N	26.66 <i>-1.35</i> 0.00 N	31.19 <i>-1.21</i> 0.00 N	40.64 <i>-2.12</i> 0.00 N	31.63 <i>-1.82</i> 0.00 N	29.57 <i>-1.47</i> 0.00 N	27.95 <i>-1.36</i> 0.00 N	26.51 <i>-1.35</i> 0.00 N	18.49 <i>-1.17</i> 0.00 N	
YORK____WARBASSE 23770	24.09 <i>1.73</i> <i>-2.43</i> N	62.51 <i>2.31</i> <i>-30.29</i> N	32.26 <i>2.12</i> 0.00 N	30.38 <i>1.93</i> 0.00 N	45.81 <i>1.86</i> <i>-16.33</i> N	48.71 <i>1.61</i> <i>-23.45</i> N	51.58 <i>2.37</i> <i>-21.10</i> N	51.07 <i>3.24</i> <i>-15.97</i> N	546.85 <i>3.37</i> <i>-512.55</i> N	376.79 <i>3.75</i> <i>-339.35</i> N	81.84 <i>3.76</i> <i>-45.19</i> N	73.96 <i>3.79</i> <i>-37.72</i> N	46.87 <i>3.58</i> <i>-11.64</i> N	41.50 <i>3.48</i> <i>-7.76</i> N	37.13 <i>3.40</i> <i>-3.37</i> N	31.56 <i>3.34</i> <i>-0.01</i> N	33.37 <i>3.44</i> <i>-1.91</i> N	55.00 <i>4.09</i> <i>-18.51</i> N	57.42 <i>5.25</i> <i>-9.41</i> N	106.66 <i>3.97</i> <i>-69.23</i> N	373.99 <i>3.75</i> <i>-339.19</i> N	48.58 <i>3.26</i> <i>-16.01</i> N	37.70 <i>2.79</i> <i>-7.05</i> N	21.26 <i>1.61</i> 0.00 N	