

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/20/2011

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	19.94 1.39 0.00 N	20.71 1.39 0.00 N	19.91 1.26 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.05 1.20 0.00 N	29.30 2.62 0.00 N	43.99 3.98 0.00 N	36.67 3.49 0.00 N	33.24 3.22 0.00 N	34.81 3.49 0.00 N	33.29 3.26 0.00 N	34.41 3.33 0.00 N	36.01 3.60 0.00 N	35.00 3.38 0.00 N	34.49 3.46 0.00 N	43.86 4.19 0.00 N	44.88 4.44 0.00 N	42.49 3.95 0.00 N	39.42 3.77 0.00 N	37.67 3.61 0.00 N	33.21 3.21 0.00 N	31.85 2.95 0.00 N	4.55 0.45 0.00 N
74TH STREET_GT_1 24260	19.95 1.39 0.00 N	20.72 1.39 0.00 N	19.91 1.26 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.05 1.19 0.00 N	29.30 2.62 0.00 N	43.98 3.97 0.00 N	36.66 3.47 0.00 N	33.23 3.22 0.00 N	34.80 3.48 0.00 N	33.28 3.25 0.00 N	34.40 3.32 0.00 N	36.00 3.58 0.00 N	34.99 3.36 0.00 N	34.48 3.44 0.00 N	43.85 4.18 0.00 N	44.85 4.41 0.00 N	42.47 3.94 0.00 N	39.41 3.76 0.00 N	37.67 3.61 0.00 N	33.22 3.21 0.00 N	31.86 2.96 0.00 N	4.55 0.46 0.00 N
74TH STREET_GT_2 24261	19.95 1.39 0.00 N	20.72 1.39 0.00 N	19.91 1.26 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.05 1.19 0.00 N	29.30 2.62 0.00 N	43.98 3.97 0.00 N	36.66 3.47 0.00 N	33.23 3.22 0.00 N	34.80 3.48 0.00 N	33.28 3.25 0.00 N	34.40 3.32 0.00 N	36.00 3.58 0.00 N	34.99 3.36 0.00 N	34.48 3.44 0.00 N	43.85 4.18 0.00 N	44.85 4.41 0.00 N	42.47 3.94 0.00 N	39.41 3.76 0.00 N	37.67 3.61 0.00 N	33.22 3.21 0.00 N	31.86 2.96 0.00 N	4.55 0.46 0.00 N
ADK HUDSON___FALLS 24011	19.03 0.47 0.00 N	19.85 0.53 0.00 N	19.12 0.48 0.00 N	24.58 0.68 0.00 N	24.89 0.73 0.00 N	17.28 0.42 0.00 N	28.06 1.38 0.00 N	42.34 2.33 0.00 N	34.94 1.76 0.00 N	31.47 1.45 0.00 N	32.97 1.65 0.00 N	31.42 1.39 0.00 N	32.47 1.39 0.00 N	33.95 1.54 0.00 N	33.02 1.39 0.00 N	32.39 1.35 0.00 N	41.67 2.00 0.00 N	42.80 2.36 0.00 N	40.62 2.09 0.00 N	37.66 2.01 0.00 N	35.97 1.91 0.00 N	31.53 1.53 0.00 N	30.12 1.22 0.00 N	4.30 0.21 0.00 N
ADK RESOURCE___RCVRY 23798	19.62 1.06 0.00 N	20.48 1.16 0.00 N	19.78 1.13 0.00 N	25.44 1.54 0.00 N	25.72 1.56 0.00 N	17.81 0.96 0.00 N	29.10 2.42 0.00 N	43.83 3.82 0.00 N	36.10 2.92 0.00 N	32.43 2.42 0.00 N	34.02 2.70 0.00 N	32.40 2.37 0.00 N	33.45 2.37 0.00 N	34.98 2.57 0.00 N	34.02 2.39 0.00 N	33.39 2.35 0.00 N	42.83 3.16 0.00 N	43.93 3.48 0.00 N	41.63 3.10 0.00 N	38.63 2.98 0.00 N	36.95 2.88 0.00 N	32.41 2.40 0.00 N	31.02 2.12 0.00 N	4.45 0.36 0.00 N
ADK S GLENS___FALLS 24028	19.03 0.47 0.00 N	19.85 0.53 0.00 N	19.12 0.48 0.00 N	24.58 0.68 0.00 N	24.89 0.73 0.00 N	17.28 0.42 0.00 N	28.06 1.38 0.00 N	42.34 2.33 0.00 N	34.94 1.76 0.00 N	31.47 1.45 0.00 N	32.97 1.65 0.00 N	31.42 1.39 0.00 N	32.47 1.39 0.00 N	33.95 1.54 0.00 N	33.02 1.39 0.00 N	32.39 1.35 0.00 N	41.67 2.00 0.00 N	42.80 2.36 0.00 N	40.62 2.09 0.00 N	37.66 2.01 0.00 N	35.97 1.91 0.00 N	31.53 1.53 0.00 N	30.12 1.22 0.00 N	4.30 0.21 0.00 N
ADK_NYS___DAM 23527	19.39 0.83 0.00 N	20.21 0.89 0.00 N	19.52 0.88 0.00 N	25.09 1.19 0.00 N	25.40 1.24 0.00 N	17.59 0.74 0.00 N	28.30 1.62 0.00 N	42.58 2.58 0.00 N	35.17 1.99 0.00 N	31.73 1.72 0.00 N	33.26 1.94 0.00 N	31.74 1.71 0.00 N	32.85 1.76 0.00 N	34.37 1.96 0.00 N	33.42 1.79 0.00 N	32.74 1.70 0.00 N	41.88 2.21 0.00 N	42.85 2.41 0.00 N	40.65 2.12 0.00 N	37.71 2.06 0.00 N	36.06 2.00 0.00 N	31.71 1.71 0.00 N	30.46 1.56 0.00 N	4.32 0.23 0.00 N
AIR_PRODUCTS___DRP 24190	19.25 0.69 0.00 N	20.10 0.78 0.00 N	19.40 0.75 0.00 N	24.89 0.99 0.00 N	25.18 1.02 0.00 N	17.35 0.50 0.00 N	27.36 0.68 0.00 N	41.07 1.07 0.00 N	34.04 0.86 0.00 N	30.78 0.76 0.00 N	32.22 0.89 0.00 N	30.79 0.76 0.00 N	31.90 0.81 0.00 N	33.34 0.93 0.00 N	32.44 0.81 0.00 N	31.80 0.76 0.00 N	40.70 1.03 0.00 N	41.61 1.17 0.00 N	39.50 0.96 0.00 N	36.59 0.94 0.00 N	34.98 0.91 0.00 N	30.78 0.78 0.00 N	29.56 0.66 0.00 N	4.11 0.02 0.00 N
ALBANY___1 23571	19.25 0.69 0.00 N	20.10 0.78 0.00 N	19.40 0.75 0.00 N	24.89 0.99 0.00 N	25.18 1.02 0.00 N	17.35 0.50 0.00 N	27.36 0.68 0.00 N	41.07 1.07 0.00 N	34.04 0.86 0.00 N	30.78 0.76 0.00 N	32.22 0.89 0.00 N	30.79 0.76 0.00 N	31.90 0.81 0.00 N	33.34 0.93 0.00 N	32.44 0.81 0.00 N	31.80 0.76 0.00 N	40.70 1.03 0.00 N	41.61 1.17 0.00 N	39.50 0.96 0.00 N	36.59 0.94 0.00 N	34.98 0.91 0.00 N	30.78 0.78 0.00 N	29.56 0.66 0.00 N	4.11 0.02 0.00 N
ALBANY___2 23572	19.25 0.69 0.00 N	20.10 0.78 0.00 N	19.40 0.75 0.00 N	24.89 0.99 0.00 N	25.18 1.02 0.00 N	17.35 0.50 0.00 N	27.36 0.68 0.00 N	41.07 1.07 0.00 N	34.04 0.86 0.00 N	30.78 0.76 0.00 N	32.22 0.89 0.00 N	30.79 0.76 0.00 N	31.90 0.81 0.00 N	33.34 0.93 0.00 N	32.44 0.81 0.00 N	31.80 0.76 0.00 N	40.70 1.03 0.00 N	41.61 1.17 0.00 N	39.50 0.96 0.00 N	36.59 0.94 0.00 N	34.98 0.91 0.00 N	30.78 0.78 0.00 N	29.56 0.66 0.00 N	4.11 0.02 0.00 N
ALBANY___3	19.25	20.10	19.40	24.89	25.18	17.35	27.36	41.07	34.04	30.78	32.22	30.79	31.90	33.34	32.44	31.80	40.70	41.61	39.50	36.59	34.98	30.78	29.56	4.11

23573	0.69 0.00 N	0.78 0.00 N	0.75 0.00 N	0.99 0.00 N	1.02 0.00 N	0.50 0.00 N	0.68 0.00 N	1.07 0.00 N	0.86 0.00 N	0.76 0.00 N	0.89 0.00 N	0.76 0.00 N	0.81 0.00 N	0.93 0.00 N	0.81 0.00 N	0.76 0.00 N	1.03 0.00 N	1.17 0.00 N	0.96 0.00 N	0.94 0.00 N	0.91 0.00 N	0.78 0.00 N	0.66 0.00 N	0.02 0.00 N
ALBANY____4 23574	19.25 0.69 0.00 N	20.10 0.78 0.00 N	19.40 0.75 0.00 N	24.89 0.99 0.00 N	25.18 1.02 0.00 N	17.35 0.50 0.00 N	27.36 0.68 0.00 N	41.07 1.07 0.00 N	34.04 0.86 0.00 N	30.78 0.76 0.00 N	32.22 0.89 0.00 N	30.79 0.76 0.00 N	31.90 0.81 0.00 N	33.34 0.93 0.00 N	32.44 0.81 0.00 N	31.80 0.76 0.00 N	40.70 1.03 0.00 N	41.61 1.17 0.00 N	39.50 0.96 0.00 N	36.59 0.94 0.00 N	34.98 0.91 0.00 N	30.78 0.78 0.00 N	29.56 0.66 0.00 N	4.11 0.02 0.00 N
ALBANY____LFGE 323615	19.35 0.79 0.00 N	20.20 0.88 0.00 N	19.49 0.85 0.00 N	25.01 1.11 0.00 N	25.31 1.14 0.00 N	17.48 0.63 0.00 N	27.73 1.06 0.00 N	41.68 1.67 0.00 N	34.53 1.35 0.00 N	31.23 1.21 0.00 N	32.68 1.36 0.00 N	31.24 1.21 0.00 N	32.36 1.28 0.00 N	33.82 1.41 0.00 N	32.90 1.28 0.00 N	32.25 1.21 0.00 N	41.30 1.63 0.00 N	42.23 1.80 0.00 N	40.10 1.56 0.00 N	37.14 1.49 0.00 N	35.48 1.42 0.00 N	31.22 1.22 0.00 N	29.95 1.05 0.00 N	4.19 0.10 0.00 N
ALCOA_RYNLDS____DRP 24188	18.31 -0.25 0.00 N	19.11 -0.21 0.00 N	18.45 -0.20 0.00 N	23.62 -0.28 0.00 N	23.79 -0.38 0.00 N	16.60 -0.26 0.00 N	25.94 -0.73 0.00 N	38.28 -1.73 0.00 N	32.15 -1.03 0.00 N	29.11 -0.90 0.00 N	30.28 -1.05 0.00 N	29.12 -0.91 0.00 N	30.12 -0.96 0.00 N	31.34 -1.07 0.00 N	30.63 -1.00 0.00 N	30.09 -0.94 0.00 N	38.55 -1.12 0.00 N	38.86 -1.58 0.00 N	37.18 -1.35 0.00 N	34.31 -1.34 0.00 N	33.19 -0.88 0.00 N	29.07 -0.93 0.00 N	28.11 -0.79 0.00 N	4.05 -0.04 0.00 N
ALLEGHENY____COGEN 23514	18.99 0.43 0.00 N	19.62 0.29 0.00 N	18.94 0.30 0.00 N	24.29 0.39 0.00 N	24.68 0.51 0.00 N	17.57 0.72 0.00 N	28.02 1.31 -0.03 N	44.52 2.91 -1.60 N	36.24 2.00 -1.06 N	32.38 1.59 -0.77 N	33.08 0.91 -0.84 N	30.72 0.09 -0.61 N	31.22 0.14 0.00 N	32.44 0.03 0.00 N	31.81 0.18 0.00 N	31.15 0.08 -0.03 N	40.13 -0.87 -1.33 N	40.54 -1.50 -1.60 N	38.74 -1.22 -1.43 N	36.73 -0.15 -1.23 N	34.97 -0.05 -0.96 N	31.50 1.49 0.00 N	30.12 1.23 0.00 N	4.03 -0.06 0.00 N
ALTONA_WT_PWR 323606	18.24 -0.32 0.00 N	19.05 -0.27 0.00 N	18.39 -0.26 0.00 N	23.66 -0.24 0.00 N	23.78 -0.39 0.00 N	16.46 -0.39 0.00 N	25.75 -0.93 0.00 N	38.61 -1.40 0.00 N	32.23 -0.95 0.00 N	29.17 -0.85 0.00 N	30.45 -0.88 0.00 N	29.24 -0.79 0.00 N	30.21 -0.88 0.00 N	31.48 -0.93 0.00 N	30.72 -0.91 0.00 N	30.17 -0.86 0.00 N	38.81 -0.87 0.00 N	39.40 -1.04 0.00 N	37.59 -0.94 0.00 N	34.75 -0.90 0.00 N	33.44 -0.63 0.00 N	29.24 -0.76 0.00 N	28.37 -0.53 0.00 N	4.12 0.03 0.00 N
AMERICAN_REF_FUEL 24010	17.70 -0.85 0.00 N	18.36 -0.96 0.00 N	17.71 -0.93 0.00 N	22.66 -1.24 0.00 N	23.06 -1.10 0.00 N	16.48 -0.38 0.00 N	25.44 -1.26 -0.03 N	40.44 -0.99 -1.42 N	32.90 -1.24 -0.96 N	29.42 -1.29 -0.69 N	30.48 -1.61 -0.76 N	29.07 -1.50 -0.55 N	29.75 -1.34 0.00 N	30.82 -1.59 0.00 N	30.44 -1.19 0.00 N	29.78 -1.28 -0.02 N	38.23 -2.62 -1.18 N	39.18 -2.68 -1.42 N	37.04 -2.77 -1.27 N	34.75 -1.99 -1.09 N	32.83 -2.09 -0.85 N	28.47 -1.53 0.00 N	27.33 -1.57 0.00 N	3.52 -0.57 0.00 N
ARTHUR_KILL_GT_1 23520	19.82 1.26 0.00 N	20.56 1.24 0.00 N	19.75 1.11 0.00 N	25.26 1.37 0.00 N	25.59 1.42 0.00 N	17.92 1.06 0.00 N	29.08 2.41 0.00 N	43.58 3.57 0.00 N	36.40 3.20 -0.01 N	32.97 2.95 -0.01 N	28.76 3.21 5.78 N	32.96 2.93 0.00 N	34.06 2.98 0.00 N	35.66 3.25 0.00 N	34.66 3.03 0.00 N	34.85 3.09 -0.73 N	41.34 3.59 1.92 N	44.27 3.83 0.00 N	41.96 3.42 0.00 N	38.89 3.24 0.00 N	38.33 3.15 -1.11 N	47.68 2.79 -14.88 N	31.46 2.56 0.01 N	6.84 0.48 -2.27 N
ARTHUR_KILL_2 23512	19.82 1.26 0.00 N	20.56 1.24 0.00 N	19.75 1.11 0.00 N	25.26 1.37 0.00 N	25.59 1.42 0.00 N	17.92 1.06 0.00 N	29.08 2.41 0.00 N	43.58 3.57 0.00 N	36.40 3.20 -0.01 N	32.97 2.95 -0.01 N	28.76 3.22 5.78 N	32.96 2.93 0.00 N	34.06 2.98 0.00 N	35.66 3.25 0.00 N	34.66 3.03 0.00 N	34.85 3.09 -0.73 N	41.34 3.59 1.92 N	44.27 3.83 0.00 N	41.96 3.42 0.00 N	38.89 3.24 0.00 N	38.33 3.15 -1.11 N	47.68 2.79 -14.88 N	31.46 2.56 0.01 N	6.84 0.48 -2.27 N
ARTHUR_KILL_3 23513	19.80 1.24 0.00 N	20.56 1.24 0.00 N	19.76 1.12 0.00 N	25.29 1.39 0.00 N	25.61 1.44 0.00 N	17.93 1.07 0.00 N	29.09 2.42 0.00 N	43.20 3.61 0.42 N	36.40 3.21 0.00 N	33.01 3.00 -2.43 N	37.01 3.25 0.00 N	33.03 3.00 0.00 N	34.16 3.08 0.00 N	35.75 3.34 0.00 N	34.75 3.13 0.00 N	34.98 3.22 -0.72 N	41.59 3.83 1.91 N	44.53 4.09 0.00 N	41.44 3.59 0.68 N	38.93 3.49 0.20 N	38.57 3.39 -1.11 N	47.94 3.06 -14.88 N	31.71 2.81 0.00 N	6.56 0.20 -2.27 N
ASHOKAN____ 23654	20.13 1.57 0.00 N	20.86 1.54 0.00 N	20.07 1.43 0.00 N	25.72 1.82 0.00 N	26.04 1.88 0.00 N	18.21 1.36 0.00 N	29.40 2.73 0.00 N	44.50 4.49 0.00 N	36.94 3.77 0.00 N	33.45 3.44 0.00 N	34.96 3.63 0.00 N	33.35 3.32 0.00 N	34.47 3.38 0.00 N	36.05 3.64 0.00 N	35.03 3.40 0.00 N	34.39 3.36 0.00 N	44.05 4.38 0.00 N	45.22 4.78 0.00 N	42.91 4.38 0.00 N	39.80 4.15 0.00 N	38.00 3.93 0.00 N	33.42 3.42 0.00 N	31.93 3.03 0.00 N	4.52 0.43 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	19.93 1.37 0.00 N	20.69 1.37 0.00 N	19.86 1.22 0.00 N	25.41 1.51 0.00 N	25.71 1.55 0.00 N	17.98 1.12 0.00 N	29.12 2.44 0.00 N	43.65 3.65 0.00 N	36.47 3.29 0.00 N	33.03 3.01 0.00 N	34.52 3.20 0.00 N	33.05 3.02 0.00 N	34.12 3.04 0.00 N	35.71 3.30 0.00 N	34.71 3.08 0.00 N	34.22 3.18 0.00 N	43.47 3.80 0.00 N	44.49 4.05 0.00 N	42.19 3.66 0.00 N	39.14 3.50 0.00 N	37.43 3.36 0.00 N	33.00 3.00 0.00 N	31.71 2.81 0.00 N	4.52 0.43 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	19.93 1.37 0.00 N	20.70 1.38 0.00 N	19.87 1.23 0.00 N	25.41 1.51 0.00 N	25.72 1.56 0.00 N	17.98 1.13 0.00 N	29.12 2.44 0.00 N	43.65 3.65 0.00 N	36.47 3.29 0.00 N	33.03 3.01 0.00 N	34.52 3.20 0.00 N	33.05 3.02 0.00 N	34.12 3.04 0.00 N	35.71 3.30 0.00 N	34.71 3.08 0.00 N	34.22 3.18 0.00 N	43.47 3.80 0.00 N	44.49 4.05 0.00 N	42.19 3.66 0.00 N	39.14 3.50 0.00 N	37.43 3.36 0.00 N	33.00 3.00 0.00 N	31.71 2.81 0.00 N	4.52 0.43 0.00 N
ASTORIA_GT2_1 24094	19.93 1.37 0.00 N	20.70 1.38 0.00 N	19.87 1.23 0.00 N	25.41 1.51 0.00 N	25.72 1.56 0.00 N	17.98 1.13 0.00 N	29.13 2.45 0.00 N	43.68 3.67 0.00 N	36.49 3.30 0.00 N	33.05 3.03 0.00 N	34.54 3.22 0.00 N	33.07 3.04 0.00 N	34.14 3.06 0.00 N	35.73 3.32 0.00 N	34.73 3.11 0.00 N	34.24 3.21 0.00 N	43.50 3.83 0.00 N	44.52 4.08 0.00 N	42.21 3.67 0.00 N	39.17 3.52 0.00 N	37.45 3.38 0.00 N	33.02 3.02 0.00 N	31.73 2.83 0.00 N	4.53 0.44 0.00 N

ASTORIA_GT2_2 24095	19.93 <u>1.37</u> 0.00 N	20.70 <u>1.38</u> 0.00 N	19.87 <u>1.23</u> 0.00 N	25.41 <u>1.51</u> 0.00 N	25.72 <u>1.56</u> 0.00 N	17.98 <u>1.13</u> 0.00 N	29.13 <u>2.45</u> 0.00 N	43.68 <u>3.67</u> 0.00 N	36.49 <u>3.30</u> 0.00 N	33.05 <u>3.03</u> 0.00 N	34.54 <u>3.22</u> 0.00 N	33.07 <u>3.04</u> 0.00 N	34.14 <u>3.06</u> 0.00 N	35.73 <u>3.32</u> 0.00 N	34.73 <u>3.11</u> 0.00 N	34.24 <u>3.21</u> 0.00 N	43.50 <u>3.83</u> 0.00 N	44.52 <u>4.08</u> 0.00 N	42.21 <u>3.67</u> 0.00 N	39.17 <u>3.52</u> 0.00 N	37.45 <u>3.38</u> 0.00 N	33.02 <u>3.02</u> 0.00 N	31.73 <u>2.83</u> 0.00 N	4.53 <u>0.44</u> 0.00 N
ASTORIA_GT2_3 24096	19.93 <u>1.37</u> 0.00 N	20.70 <u>1.38</u> 0.00 N	19.87 <u>1.23</u> 0.00 N	25.41 <u>1.51</u> 0.00 N	25.72 <u>1.56</u> 0.00 N	17.98 <u>1.13</u> 0.00 N	29.13 <u>2.45</u> 0.00 N	43.68 <u>3.67</u> 0.00 N	36.49 <u>3.30</u> 0.00 N	33.05 <u>3.03</u> 0.00 N	34.54 <u>3.22</u> 0.00 N	33.07 <u>3.04</u> 0.00 N	34.14 <u>3.06</u> 0.00 N	35.73 <u>3.32</u> 0.00 N	34.73 <u>3.11</u> 0.00 N	34.24 <u>3.21</u> 0.00 N	43.50 <u>3.83</u> 0.00 N	44.52 <u>4.08</u> 0.00 N	42.21 <u>3.67</u> 0.00 N	39.17 <u>3.52</u> 0.00 N	37.45 <u>3.38</u> 0.00 N	33.02 <u>3.02</u> 0.00 N	31.73 <u>2.83</u> 0.00 N	4.53 <u>0.44</u> 0.00 N
ASTORIA_GT2_4 24097	19.93 <u>1.37</u> 0.00 N	20.70 <u>1.38</u> 0.00 N	19.87 <u>1.23</u> 0.00 N	25.41 <u>1.51</u> 0.00 N	25.72 <u>1.56</u> 0.00 N	17.98 <u>1.13</u> 0.00 N	29.13 <u>2.45</u> 0.00 N	43.68 <u>3.67</u> 0.00 N	36.49 <u>3.30</u> 0.00 N	33.05 <u>3.03</u> 0.00 N	34.54 <u>3.22</u> 0.00 N	33.07 <u>3.04</u> 0.00 N	34.14 <u>3.06</u> 0.00 N	35.73 <u>3.32</u> 0.00 N	34.73 <u>3.11</u> 0.00 N	34.24 <u>3.21</u> 0.00 N	43.50 <u>3.83</u> 0.00 N	44.52 <u>4.08</u> 0.00 N	42.21 <u>3.67</u> 0.00 N	39.17 <u>3.52</u> 0.00 N	37.45 <u>3.38</u> 0.00 N	33.02 <u>3.02</u> 0.00 N	31.73 <u>2.83</u> 0.00 N	4.53 <u>0.44</u> 0.00 N
ASTORIA_GT3_1 24098	19.93 <u>1.37</u> 0.00 N	20.70 <u>1.38</u> 0.00 N	19.87 <u>1.23</u> 0.00 N	25.41 <u>1.51</u> 0.00 N	25.72 <u>1.56</u> 0.00 N	17.98 <u>1.13</u> 0.00 N	29.13 <u>2.45</u> 0.00 N	43.68 <u>3.67</u> 0.00 N	36.49 <u>3.30</u> 0.00 N	33.05 <u>3.03</u> 0.00 N	34.54 <u>3.22</u> 0.00 N	33.07 <u>3.04</u> 0.00 N	34.14 <u>3.06</u> 0.00 N	35.73 <u>3.32</u> 0.00 N	34.73 <u>3.11</u> 0.00 N	34.24 <u>3.21</u> 0.00 N	43.50 <u>3.83</u> 0.00 N	44.52 <u>4.08</u> 0.00 N	42.21 <u>3.67</u> 0.00 N	39.17 <u>3.52</u> 0.00 N	37.45 <u>3.38</u> 0.00 N	33.02 <u>3.02</u> 0.00 N	31.73 <u>2.83</u> 0.00 N	4.53 <u>0.44</u> 0.00 N
ASTORIA_GT3_2 24099	19.93 <u>1.37</u> 0.00 N	20.70 <u>1.38</u> 0.00 N	19.87 <u>1.23</u> 0.00 N	25.41 <u>1.51</u> 0.00 N	25.72 <u>1.56</u> 0.00 N	17.98 <u>1.13</u> 0.00 N	29.13 <u>2.45</u> 0.00 N	43.68 <u>3.67</u> 0.00 N	36.49 <u>3.30</u> 0.00 N	33.05 <u>3.03</u> 0.00 N	34.54 <u>3.22</u> 0.00 N	33.07 <u>3.04</u> 0.00 N	34.14 <u>3.06</u> 0.00 N	35.73 <u>3.32</u> 0.00 N	34.73 <u>3.11</u> 0.00 N	34.24 <u>3.21</u> 0.00 N	43.50 <u>3.83</u> 0.00 N	44.52 <u>4.08</u> 0.00 N	42.21 <u>3.67</u> 0.00 N	39.17 <u>3.52</u> 0.00 N	37.45 <u>3.38</u> 0.00 N	33.02 <u>3.02</u> 0.00 N	31.73 <u>2.83</u> 0.00 N	4.53 <u>0.44</u> 0.00 N
ASTORIA_GT3_3 24100	19.93 <u>1.37</u> 0.00 N	20.70 <u>1.38</u> 0.00 N	19.87 <u>1.23</u> 0.00 N	25.41 <u>1.51</u> 0.00 N	25.72 <u>1.56</u> 0.00 N	17.98 <u>1.13</u> 0.00 N	29.13 <u>2.45</u> 0.00 N	43.68 <u>3.67</u> 0.00 N	36.49 <u>3.30</u> 0.00 N	33.05 <u>3.03</u> 0.00 N	34.54 <u>3.22</u> 0.00 N	33.07 <u>3.04</u> 0.00 N	34.14 <u>3.06</u> 0.00 N	35.73 <u>3.32</u> 0.00 N	34.73 <u>3.11</u> 0.00 N	34.24 <u>3.21</u> 0.00 N	43.50 <u>3.83</u> 0.00 N	44.52 <u>4.08</u> 0.00 N	42.21 <u>3.67</u> 0.00 N	39.17 <u>3.52</u> 0.00 N	37.45 <u>3.38</u> 0.00 N	33.02 <u>3.02</u> 0.00 N	31.73 <u>2.83</u> 0.00 N	4.53 <u>0.44</u> 0.00 N
ASTORIA_GT3_4 24101	19.93 <u>1.37</u> 0.00 N	20.70 <u>1.38</u> 0.00 N	19.87 <u>1.23</u> 0.00 N	25.41 <u>1.51</u> 0.00 N	25.72 <u>1.56</u> 0.00 N	17.98 <u>1.13</u> 0.00 N	29.13 <u>2.45</u> 0.00 N	43.68 <u>3.67</u> 0.00 N	36.49 <u>3.30</u> 0.00 N	33.05 <u>3.03</u> 0.00 N	34.54 <u>3.22</u> 0.00 N	33.07 <u>3.04</u> 0.00 N	34.14 <u>3.06</u> 0.00 N	35.73 <u>3.32</u> 0.00 N	34.73 <u>3.11</u> 0.00 N	34.24 <u>3.21</u> 0.00 N	43.50 <u>3.83</u> 0.00 N	44.52 <u>4.08</u> 0.00 N	42.21 <u>3.67</u> 0.00 N	39.17 <u>3.52</u> 0.00 N	37.45 <u>3.38</u> 0.00 N	33.02 <u>3.02</u> 0.00 N	31.73 <u>2.83</u> 0.00 N	4.53 <u>0.44</u> 0.00 N
ASTORIA_GT4_1 24102	19.93 <u>1.37</u> 0.00 N	20.70 <u>1.38</u> 0.00 N	19.87 <u>1.23</u> 0.00 N	25.41 <u>1.51</u> 0.00 N	25.72 <u>1.56</u> 0.00 N	17.98 <u>1.13</u> 0.00 N	29.13 <u>2.45</u> 0.00 N	43.68 <u>3.67</u> 0.00 N	36.49 <u>3.30</u> 0.00 N	33.05 <u>3.03</u> 0.00 N	34.54 <u>3.22</u> 0.00 N	33.07 <u>3.04</u> 0.00 N	34.14 <u>3.06</u> 0.00 N	35.73 <u>3.32</u> 0.00 N	34.73 <u>3.11</u> 0.00 N	34.24 <u>3.21</u> 0.00 N	43.50 <u>3.83</u> 0.00 N	44.52 <u>4.08</u> 0.00 N	42.21 <u>3.67</u> 0.00 N	39.17 <u>3.52</u> 0.00 N	37.45 <u>3.38</u> 0.00 N	33.02 <u>3.02</u> 0.00 N	31.73 <u>2.83</u> 0.00 N	4.53 <u>0.44</u> 0.00 N
ASTORIA_GT4_2 24103	19.93 <u>1.37</u> 0.00 N	20.70 <u>1.38</u> 0.00 N	19.87 <u>1.23</u> 0.00 N	25.41 <u>1.51</u> 0.00 N	25.72 <u>1.56</u> 0.00 N	17.98 <u>1.13</u> 0.00 N	29.13 <u>2.45</u> 0.00 N	43.68 <u>3.67</u> 0.00 N	36.49 <u>3.30</u> 0.00 N	33.05 <u>3.03</u> 0.00 N	34.54 <u>3.22</u> 0.00 N	33.07 <u>3.04</u> 0.00 N	34.14 <u>3.06</u> 0.00 N	35.73 <u>3.32</u> 0.00 N	34.73 <u>3.11</u> 0.00 N	34.24 <u>3.21</u> 0.00 N	43.50 <u>3.83</u> 0.00 N	44.52 <u>4.08</u> 0.00 N	42.21 <u>3.67</u> 0.00 N	39.17 <u>3.52</u> 0.00 N	37.45 <u>3.38</u> 0.00 N	33.02 <u>3.02</u> 0.00 N	31.73 <u>2.83</u> 0.00 N	4.53 <u>0.44</u> 0.00 N
ASTORIA_GT4_3 24104	19.93 <u>1.37</u> 0.00 N	20.70 <u>1.38</u> 0.00 N	19.87 <u>1.23</u> 0.00 N	25.41 <u>1.51</u> 0.00 N	25.72 <u>1.56</u> 0.00 N	17.98 <u>1.13</u> 0.00 N	29.13 <u>2.45</u> 0.00 N	43.68 <u>3.67</u> 0.00 N	36.49 <u>3.30</u> 0.00 N	33.05 <u>3.03</u> 0.00 N	34.54 <u>3.22</u> 0.00 N	33.07 <u>3.04</u> 0.00 N	34.14 <u>3.06</u> 0.00 N	35.73 <u>3.32</u> 0.00 N	34.73 <u>3.11</u> 0.00 N	34.24 <u>3.21</u> 0.00 N	43.50 <u>3.83</u> 0.00 N	44.52 <u>4.08</u> 0.00 N	42.21 <u>3.67</u> 0.00 N	39.17 <u>3.52</u> 0.00 N	37.45 <u>3.38</u> 0.00 N	33.02 <u>3.02</u> 0.00 N	31.73 <u>2.83</u> 0.00 N	4.53 <u>0.44</u> 0.00 N
ASTORIA_GT4_4 24105	19.93 <u>1.37</u> 0.00 N	20.70 <u>1.38</u> 0.00 N	19.87 <u>1.23</u> 0.00 N	25.41 <u>1.51</u> 0.00 N	25.72 <u>1.56</u> 0.00 N	17.98 <u>1.13</u> 0.00 N	29.13 <u>2.45</u> 0.00 N	43.68 <u>3.67</u> 0.00 N	36.49 <u>3.30</u> 0.00 N	33.05 <u>3.03</u> 0.00 N	34.54 <u>3.22</u> 0.00 N	33.07 <u>3.04</u> 0.00 N	34.14 <u>3.06</u> 0.00 N	35.73 <u>3.32</u> 0.00 N	34.73 <u>3.11</u> 0.00 N	34.24 <u>3.21</u> 0.00 N	43.50 <u>3.83</u> 0.00 N	44.52 <u>4.08</u> 0.00 N	42.21 <u>3.67</u> 0.00 N	39.17 <u>3.52</u> 0.00 N	37.45 <u>3.38</u> 0.00 N	33.02 <u>3.02</u> 0.00 N	31.73 <u>2.83</u> 0.00 N	4.53 <u>0.44</u> 0.00 N
ASTORIA_GT_1 23523	19.93 <u>1.37</u> 0.00 N	20.70 <u>1.38</u> 0.00 N	19.87 <u>1.23</u> 0.00 N	25.41 <u>1.51</u> 0.00 N	25.72 <u>1.56</u> 0.00 N	17.98 <u>1.13</u> 0.00 N	29.13 <u>2.45</u> 0.00 N	43.68 <u>3.67</u> 0.00 N	36.49 <u>3.30</u> 0.00 N	33.05 <u>3.03</u> 0.00 N	34.54 <u>3.22</u> 0.00 N	33.07 <u>3.04</u> 0.00 N	34.14 <u>3.06</u> 0.00 N	35.73 <u>3.32</u> 0.00 N	34.73 <u>3.11</u> 0.00 N	34.24 <u>3.21</u> 0.00 N	43.50 <u>3.83</u> 0.00 N	44.52 <u>4.08</u> 0.00 N	42.21 <u>3.67</u> 0.00 N	39.17 <u>3.52</u> 0.00 N	37.45 <u>3.38</u> 0.00 N	33.02 <u>3.02</u> 0.00 N	31.73 <u>2.83</u> 0.00 N	4.53 <u>0.44</u> 0.00 N
ASTORIA_GT_10 24110	19.93 <u>1.37</u> 0.00 N	20.69 <u>1.37</u> 0.00 N	19.88 <u>1.23</u> 0.00 N	25.43 <u>1.53</u> 0.00 N	25.74 <u>1.58</u> 0.00 N	18.02 <u>1.17</u> 0.00 N	29.24 <u>2.57</u> 0.00 N	43.87 <u>3.87</u> 0.00 N	36.62 <u>3.44</u> 0.00 N	33.21 <u>3.20</u> 0.00 N	34.78 <u>3.46</u> 0.00 N	33.27 <u>3.24</u> 0.00 N	34.37 <u>3.29</u> 0.00 N	35.97 <u>3.56</u> 0.00 N	34.96 <u>3.33</u> 0.00 N	34.45 <u>3.41</u> 0.00 N	43.77 <u>4.10</u> 0.00 N	44.78 <u>4.34</u> 0.00 N	42.41 <u>3.88</u> 0.00 N	39.35 <u>3.70</u> 0.00 N	37.61 <u>3.55</u> 0.00 N	33.17 <u>3.16</u> 0.00 N	31.85 <u>2.95</u> 0.00 N	4.55 <u>0.46</u> 0.00 N
ASTORIA_GT_11 24225	19.93 <u>1.37</u> 0.00 N	20.69 <u>1.37</u> 0.00 N	19.88 <u>1.23</u> 0.00 N	25.43 <u>1.53</u> 0.00 N	25.74 <u>1.58</u> 0.00 N	18.02 <u>1.17</u> 0.00 N	29.24 <u>2.57</u> 0.00 N	43.87 <u>3.87</u> 0.00 N	36.62 <u>3.44</u> 0.00 N	33.21 <u>3.20</u> 0.00 N	34.78 <u>3.46</u> 0.00 N	33.27 <u>3.24</u> 0.00 N	34.37 <u>3.29</u> 0.00 N	35.97 <u>3.56</u> 0.00 N	34.96 <u>3.33</u> 0.00 N	34.45 <u>3.41</u> 0.00 N	43.77 <u>4.10</u> 0.00 N	44.78 <u>4.34</u> 0.00 N	42.41 <u>3.88</u> 0.00 N	39.35 <u>3.70</u> 0.00 N	37.61 <u>3.55</u> 0.00 N	33.17 <u>3.16</u> 0.00 N	31.85 <u>2.95</u> 0.00 N	4.55 <u>0.46</u> 0.00 N

[illegible]

23677		0.78 0.00 N	0.81 0.00 N	0.77 0.00 N	0.99 0.00 N	1.02 0.00 N	0.69 0.00 N	1.50 0.00 N	2.31 0.00 N	1.93 0.00 N	1.74 0.00 N	1.89 0.00 N	1.74 0.00 N	1.78 0.00 N	1.95 0.00 N	1.80 0.00 N	1.84 0.00 N	2.25 0.00 N	2.43 0.00 N	2.14 0.00 N	2.07 0.00 N	1.96 0.00 N	1.76 0.00 N	1.61 0.00 N	0.24 0.00 N
BARRETT_IC_1 23704		20.10 1.54 0.00 N	21.08 1.76 0.00 N	20.17 1.53 0.00 N	25.78 1.88 0.00 N	26.07 1.90 0.00 N	18.16 1.31 0.00 N	33.59 3.23 -3.69 N	44.79 4.78 0.00 N	37.23 4.05 0.00 N	34.32 3.78 -0.53 N	40.78 3.91 -5.54 N	40.87 3.66 -7.18 N	40.75 3.76 -5.90 N	40.58 4.09 -4.08 N	40.53 3.83 -5.07 N	39.91 3.89 -4.98 N	44.17 4.40 -0.10 N	46.51 4.57 -1.50 N	48.13 4.44 -5.15 N	40.37 4.32 -0.40 N	39.57 4.17 -1.34 N	51.54 3.70 -17.84 N	33.47 3.29 -1.28 N	4.75 0.66 0.00 N
BARRETT_IC_10 23701		20.10 1.54 0.00 N	21.08 1.76 0.00 N	20.17 1.53 0.00 N	25.78 1.88 0.00 N	26.07 1.90 0.00 N	18.16 1.31 0.00 N	33.59 3.23 -3.69 N	44.79 4.78 0.00 N	37.23 4.05 0.00 N	34.32 3.78 -0.53 N	40.78 3.91 -5.54 N	40.87 3.66 -7.18 N	40.75 3.76 -5.90 N	40.58 4.09 -4.08 N	40.53 3.83 -5.07 N	39.91 3.89 -4.98 N	44.17 4.40 -0.10 N	46.51 4.57 -1.50 N	48.13 4.44 -5.15 N	40.37 4.32 -0.40 N	39.57 4.17 -1.34 N	51.54 3.70 -17.84 N	33.47 3.29 -1.28 N	4.75 0.66 0.00 N
BARRETT_IC_11 23702		20.10 1.54 0.00 N	21.08 1.76 0.00 N	20.17 1.53 0.00 N	25.78 1.88 0.00 N	26.07 1.90 0.00 N	18.16 1.31 0.00 N	33.59 3.23 -3.69 N	44.79 4.78 0.00 N	37.23 4.05 0.00 N	34.32 3.78 -0.53 N	40.78 3.91 -5.54 N	40.87 3.66 -7.18 N	40.75 3.76 -5.90 N	40.58 4.09 -4.08 N	40.53 3.83 -5.07 N	39.91 3.89 -4.98 N	44.17 4.40 -0.10 N	46.51 4.57 -1.50 N	48.13 4.44 -5.15 N	40.37 4.32 -0.40 N	39.57 4.17 -1.34 N	51.54 3.70 -17.84 N	33.47 3.29 -1.28 N	4.75 0.66 0.00 N
BARRETT_IC_12 23703		20.10 1.54 0.00 N	21.08 1.76 0.00 N	20.17 1.53 0.00 N	25.78 1.88 0.00 N	26.07 1.90 0.00 N	18.16 1.31 0.00 N	33.59 3.23 -3.69 N	44.79 4.78 0.00 N	37.23 4.05 0.00 N	34.32 3.78 -0.53 N	40.78 3.91 -5.54 N	40.87 3.66 -7.18 N	40.75 3.76 -5.90 N	40.58 4.09 -4.08 N	40.53 3.83 -5.07 N	39.91 3.89 -4.98 N	44.17 4.40 -0.10 N	46.51 4.57 -1.50 N	48.13 4.44 -5.15 N	40.37 4.32 -0.40 N	39.57 4.17 -1.34 N	51.54 3.70 -17.84 N	33.47 3.29 -1.28 N	4.75 0.66 0.00 N
BARRETT_IC_2 23705		20.10 1.54 0.00 N	21.08 1.76 0.00 N	20.17 1.53 0.00 N	25.78 1.88 0.00 N	26.07 1.90 0.00 N	18.16 1.31 0.00 N	33.59 3.23 -3.69 N	44.79 4.78 0.00 N	37.23 4.05 0.00 N	34.32 3.78 -0.53 N	40.78 3.91 -5.54 N	40.87 3.66 -7.18 N	40.75 3.76 -5.90 N	40.58 4.09 -4.08 N	40.53 3.83 -5.07 N	39.91 3.89 -4.98 N	44.17 4.40 -0.10 N	46.51 4.57 -1.50 N	48.13 4.44 -5.15 N	40.37 4.32 -0.40 N	39.57 4.17 -1.34 N	51.54 3.70 -17.84 N	33.47 3.29 -1.28 N	4.75 0.66 0.00 N
BARRETT_IC_3 23706		20.10 1.54 0.00 N	21.08 1.76 0.00 N	20.17 1.53 0.00 N	25.78 1.88 0.00 N	26.07 1.90 0.00 N	18.16 1.31 0.00 N	33.59 3.23 -3.69 N	44.79 4.78 0.00 N	37.23 4.05 0.00 N	34.32 3.78 -0.53 N	40.78 3.91 -5.54 N	40.87 3.66 -7.18 N	40.75 3.76 -5.90 N	40.58 4.09 -4.08 N	40.53 3.83 -5.07 N	39.91 3.89 -4.98 N	44							

BARRETT___2 23546	20.10 1.54 0.00 N	21.08 1.76 0.00 N	20.17 1.53 0.00 N	25.78 1.88 0.00 N	26.07 1.90 0.00 N	18.16 1.31 0.00 N	33.59 3.23 -3.69 N	44.79 4.78 0.00 N	37.23 4.05 0.00 N	34.32 3.78 -0.53 N	40.78 3.91 -5.54 N	40.87 3.66 -7.18 N	40.75 3.76 -5.90 N	40.58 4.09 -4.08 N	40.53 3.83 -5.07 N	39.91 3.89 -4.98 N	44.17 4.40 -0.10 N	46.51 4.57 -1.50 N	48.13 4.44 -5.15 N	40.37 4.32 -0.40 N	39.57 4.17 -1.34 N	51.54 3.70 -17.84 N	33.47 3.29 -1.28 N	4.75 0.66 0.00 N
BAYONEEC___CTG1 323682	19.91 1.35 0.00 N	20.67 1.35 0.00 N	19.87 1.22 0.00 N	25.41 1.52 0.00 N	25.74 1.57 0.00 N	18.02 1.16 0.00 N	29.23 2.56 0.00 N	43.87 3.86 0.00 N	36.58 3.40 0.00 N	33.17 3.15 0.00 N	34.74 3.42 0.00 N	33.21 3.18 0.00 N	34.33 3.25 0.00 N	35.92 3.51 0.00 N	34.92 3.29 0.00 N	34.42 3.38 0.00 N	43.74 4.07 0.00 N	44.77 4.33 0.00 N	42.37 3.84 0.00 N	39.33 3.67 0.00 N	37.60 3.54 0.00 N	33.17 3.17 0.00 N	31.82 2.92 0.00 N	4.55 0.46 0.00 N
BAYONEEC___CTG2 323683	19.91 1.35 0.00 N	20.67 1.35 0.00 N	19.87 1.22 0.00 N	25.41 1.52 0.00 N	25.74 1.57 0.00 N	18.02 1.16 0.00 N	29.23 2.56 0.00 N	43.87 3.86 0.00 N	36.58 3.40 0.00 N	33.17 3.15 0.00 N	34.74 3.42 0.00 N	33.21 3.18 0.00 N	34.33 3.25 0.00 N	35.92 3.51 0.00 N	34.92 3.29 0.00 N	34.42 3.38 0.00 N	43.74 4.07 0.00 N	44.77 4.33 0.00 N	42.37 3.84 0.00 N	39.33 3.67 0.00 N	37.60 3.54 0.00 N	33.17 3.17 0.00 N	31.82 2.92 0.00 N	4.55 0.46 0.00 N
BAYONEEC___CTG3 323684	19.91 1.35 0.00 N	20.67 1.35 0.00 N	19.87 1.22 0.00 N	25.41 1.52 0.00 N	25.74 1.57 0.00 N	18.02 1.16 0.00 N	29.23 2.56 0.00 N	43.87 3.86 0.00 N	36.58 3.40 0.00 N	33.17 3.15 0.00 N	34.74 3.42 0.00 N	33.21 3.18 0.00 N	34.33 3.25 0.00 N	35.92 3.51 0.00 N	34.92 3.29 0.00 N	34.42 3.38 0.00 N	43.74 4.07 0.00 N	44.77 4.33 0.00 N	42.37 3.84 0.00 N	39.33 3.67 0.00 N	37.60 3.54 0.00 N	33.17 3.17 0.00 N	31.82 2.92 0.00 N	4.55 0.46 0.00 N
BAYONEEC___CTG4 323685	19.91 1.35 0.00 N	20.67 1.35 0.00 N	19.87 1.22 0.00 N	25.41 1.52 0.00 N	25.74 1.57 0.00 N	18.02 1.16 0.00 N	29.23 2.56 0.00 N	43.87 3.86 0.00 N	36.58 3.40 0.00 N	33.17 3.15 0.00 N	34.74 3.42 0.00 N	33.21 3.18 0.00 N	34.33 3.25 0.00 N	35.92 3.51 0.00 N	34.92 3.29 0.00 N	34.42 3.38 0.00 N	43.74 4.07 0.00 N	44.77 4.33 0.00 N	42.37 3.84 0.00 N	39.33 3.67 0.00 N	37.60 3.54 0.00 N	33.17 3.17 0.00 N	31.82 2.92 0.00 N	4.55 0.46 0.00 N
BAYONEEC___CTG5 323686	19.91 1.35 0.00 N	20.67 1.35 0.00 N	19.87 1.22 0.00 N	25.41 1.52 0.00 N	25.74 1.57 0.00 N	18.02 1.16 0.00 N	29.23 2.56 0.00 N	43.87 3.86 0.00 N	36.58 3.40 0.00 N	33.17 3.15 0.00 N	34.74 3.42 0.00 N	33.21 3.18 0.00 N	34.33 3.25 0.00 N	35.92 3.51 0.00 N	34.92 3.29 0.00 N	34.42 3.38 0.00 N	43.74 4.07 0.00 N	44.77 4.33 0.00 N	42.37 3.84 0.00 N	39.33 3.67 0.00 N	37.60 3.54 0.00 N	33.17 3.17 0.00 N	31.82 2.92 0.00 N	4.55 0.46 0.00 N
BAYONEEC___CTG6 323687	19.91 1.35 0.00 N	20.67 1.35 0.00 N	19.87 1.22 0.00 N	25.41 1.52 0.00 N	25.74 1.57 0.00 N	18.02 1.16 0.00 N	29.23 2.56 0.00 N	43.87 3.86 0.00 N	36.58 3.40 0.00 N	33.17 3.15 0.00 N	34.74 3.42 0.00 N	33.21 3.18 0.00 N	34.33 3.25 0.00 N	35.92 3.51 0.00 N	34.92 3.29 0.00 N	34.42 3.38 0.00 N	43.74 4.07 0.00 N	44.77 4.33 0.00 N	42.37 3.84 0.00 N	39.33 3.67 0.00 N	37.60 3.54 0.00 N	33.17 3.17 0.00 N	31.82 2.92 0.00 N	4.55 0.46 0.00 N
BAYONEEC___CTG7 323688	19.91 1.35 0.00 N	20.67 1.35 0.00 N	19.87 1.22 0.00 N	25.41 1.52 0.00 N	25.74 1.57 0.00 N	18.02 1.16 0.00 N	29.23 2.56 0.00 N	43.87 3.86 0.00 N	36.58 3.40 0.00 N	33.17 3.15 0.00 N	34.74 3.42 0.00 N	33.21 3.18 0.00 N	34.33 3.25 0.00 N	35.92 3.51 0.00 N	34.92 3.29 0.00 N	34.42 3.38 0.00 N	43.74 4.07 0.00 N	44.77 4.33 0.00 N	42.37 3.84 0.00 N	39.33 3.67 0.00 N	37.60 3.54 0.00 N	33.17 3.17 0.00 N	31.82 2.92 0.00 N	4.55 0.46 0.00 N
BAYONEEC___CTG8 323689	19.91 1.35 0.00 N	20.67 1.35 0.00 N	19.87 1.22 0.00 N	25.41 1.52 0.00 N	25.74 1.57 0.00 N	18.02 1.16 0.00 N	29.23 2.56 0.00 N	43.87 3.86 0.00 N	36.58 3.40 0.00 N	33.17 3.15 0.00 N	34.74 3.42 0.00 N	33.21 3.18 0.00 N	34.33 3.25 0.00 N	35.92 3.51 0.00 N	34.92 3.29 0.00 N	34.42 3.38 0.00 N	43.74 4.07 0.00 N	44.77 4.33 0.00 N	42.37 3.84 0.00 N	39.33 3.67 0.00 N	37.60 3.54 0.00 N	33.17 3.17 0.00 N	31.82 2.92 0.00 N	4.55 0.46 0.00 N
BEACON___LESR 323632	19.47 0.92 0.00 N	20.30 0.98 0.00 N	19.58 0.94 0.00 N	25.14 1.24 0.00 N	25.47 1.30 0.00 N	17.59 0.74 0.00 N	27.98 1.30 0.00 N	42.19 2.18 0.00 N	34.86 1.68 0.00 N	31.49 1.47 0.00 N	33.00 1.68 0.00 N	31.55 1.52 0.00 N	32.59 1.50 0.00 N	34.10 1.69 0.00 N	33.16 1.53 0.00 N	32.57 1.53 0.00 N	41.79 2.12 0.00 N	42.74 2.30 0.00 N	40.56 2.02 0.00 N	37.54 1.90 0.00 N	35.80 1.74 0.00 N	31.48 1.48 0.00 N	30.17 1.27 0.00 N	4.18 0.09 0.00 N
BEAVER RIVER___HYD 24048	18.66 0.10 0.00 N	19.35 0.03 0.00 N	18.70 0.06 0.00 N	23.92 0.02 0.00 N	24.16 -0.01 0.00 N	16.96 0.10 0.00 N	27.02 0.33 -0.02 N	41.90 0.66 -1.23 N	34.89 0.84 -0.87 N	31.34 0.70 -0.63 N	32.40 0.43 -0.64 N	30.98 0.49 -0.46 N	31.57 0.48 0.00 N	32.86 0.45 0.00 N	32.04 0.42 0.00 N	31.48 0.42 -0.02 N	41.40 0.71 -1.02 N	42.39 0.72 -1.22 N	40.34 0.70 -1.10 N	37.25 0.66 -0.94 N	35.57 0.77 -0.74 N	30.59 0.59 0.00 N	29.26 0.36 0.00 N	4.16 0.06 0.00 N
BEEBEE_GT_13 23619	18.50 -0.06 0.00 N	19.16 -0.16 0.00 N	18.47 -0.18 0.00 N	23.64 -0.26 0.00 N	24.02 -0.15 0.00 N	17.04 0.19 0.00 N	26.99 0.28 -0.03 N	42.54 1.09 -1.44 N	34.84 0.71 -0.95 N	31.41 0.71 -0.69 N	32.66 0.58 -0.75 N	31.21 0.64 -0.54 N	31.87 0.79 0.00 N	32.99 0.58 0.00 N	32.39 0.76 0.00 N	31.57 0.51 -0.03 N	41.14 0.27 -1.20 N	42.44 0.56 -1.44 N	40.30 0.48 -1.29 N	37.47 0.72 -1.11 N	35.39 0.46 -0.87 N	30.54 0.54 0.00 N	29.14 0.24 0.00 N	3.94 -0.15 0.00 N
BETHLEHEM___GRP 23843	19.25 0.69 0.00 N	20.10 0.78 0.00 N	19.40 0.75 0.00 N	24.89 0.99 0.00 N	25.18 1.02 0.00 N	17.35 0.50 0.00 N	27.36 0.68 0.00 N	41.07 1.07 0.00 N	34.04 0.86 0.00 N	30.78 0.76 0.00 N	32.22 0.89 0.00 N	30.79 0.76 0.00 N	31.90 0.81 0.00 N	33.34 0.93 0.00 N	32.44 0.81 0.00 N	31.80 0.76 0.00 N	40.70 1.03 0.00 N	41.61 1.17 0.00 N	39.50 0.96 0.00 N	36.59 0.94 0.00 N	34.98 0.91 0.00 N	30.78 0.78 0.00 N	29.56 0.66 0.00 N	4.11 0.02 0.00 N
BETHLEHEM___GS1 323560	19.25 0.69 0.00 N	20.10 0.78 0.00 N	19.40 0.75 0.00 N	24.89 0.99 0.00 N	25.18 1.02 0.00 N	17.35 0.50 0.00 N	27.36 0.68 0.00 N	41.07 1.07 0.00 N	34.04 0.86 0.00 N	30.78 0.76 0.00 N	32.22 0.89 0.00 N	30.79 0.76 0.00 N	31.90 0.81 0.00 N	33.34 0.93 0.00 N	32.44 0.81 0.00 N	31.80 0.76 0.00 N	40.70 1.03 0.00 N	41.61 1.17 0.00 N	39.50 0.96 0.00 N	36.59 0.94 0.00 N	34.98 0.91 0.00 N	30.78 0.78 0.00 N	29.56 0.66 0.00 N	4.11 0.02 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	19.25 0.69 0.00 N	20.10 0.78 0.00 N	19.40 0.75 0.00 N	24.89 0.99 0.00 N	25.18 1.02 0.00 N	17.35 0.50 0.00 N	27.36 0.68 0.00 N	41.07 1.07 0.00 N	34.04 0.86 0.00 N	30.78 0.76 0.00 N	32.22 0.89 0.00 N	30.79 0.76 0.00 N	31.90 0.81 0.00 N	33.34 0.93 0.00 N	32.44 0.81 0.00 N	31.80 0.76 0.00 N	40.70 1.03 0.00 N	41.61 1.17 0.00 N	39.50 0.96 0.00 N	36.59 0.94 0.00 N	34.98 0.91 0.00 N	30.78 0.78 0.00 N	29.56 0.66 0.00 N	4.11 0.02 0.00 N	
BETHLEHEM___GS3 323562	19.25 0.69 0.00 N	20.10 0.78 0.00 N	19.40 0.75 0.00 N	24.89 0.99 0.00 N	25.18 1.02 0.00 N	17.35 0.50 0.00 N	27.36 0.68 0.00 N	41.07 1.07 0.00 N	34.04 0.86 0.00 N	30.78 0.76 0.00 N	32.22 0.89 0.00 N	30.79 0.76 0.00 N	31.90 0.81 0.00 N	33.34 0.93 0.00 N	32.44 0.81 0.00 N	31.80 0.76 0.00 N	40.70 1.03 0.00 N	41.61 1.17 0.00 N	39.50 0.96 0.00 N	36.59 0.94 0.00 N	34.98 0.91 0.00 N	30.78 0.78 0.00 N	29.56 0.66 0.00 N	4.11 0.02 0.00 N	
BETHLEHEM___STEEL 23779	18.04 -0.52 0.00 N	18.69 -0.63 0.00 N	18.05 -0.60 0.00 N	23.10 -0.80 0.00 N	23.51 -0.66 0.00 N	16.77 -0.08 0.00 N	26.14 -0.56 0.00 N	41.45 0.00 -1.45 N	33.67 -0.49 -0.97 N	30.11 -0.62 -0.71 N	31.21 -0.89 -0.78 N	29.78 -0.81 -0.56 N	30.43 -0.65 0.00 N	31.63 -0.78 0.00 N	31.14 -0.48 0.00 N	30.52 -0.54 -0.03 N	39.24 -1.64 -1.20 N	40.16 -1.73 -1.45 N	37.95 -1.88 -1.30 N	35.62 -1.15 -1.11 N	33.63 -1.30 -0.87 N	29.17 -0.84 0.00 N	27.97 -0.93 0.00 N	3.63 -0.46 0.00 N	
BETHPAGE_CC_5 323564	20.03 1.47 0.00 N	21.02 1.70 0.00 N	20.06 1.42 0.00 N	25.64 1.74 0.00 N	25.89 1.72 0.00 N	18.03 1.18 0.00 N	33.38 3.02 -3.69 N	44.47 4.46 0.00 N	36.96 3.78 0.00 N	34.08 3.54 -0.53 N	40.25 3.70 -5.24 N	40.41 3.45 -6.94 N	40.47 3.52 -5.86 N	40.25 3.80 -4.04 N	40.24 3.57 -5.03 N	39.69 3.67 -4.98 N	43.80 4.13 0.00 N	46.46 4.52 -1.50 N	47.88 4.19 -5.15 N	40.10 4.06 -0.40 N	39.40 3.99 -1.34 N	51.39 3.54 -17.84 N	33.46 3.28 -1.28 N	4.77 0.68 0.00 N	
BINGHAMTON___COGEN 23790	19.01 0.45 0.00 N	19.70 0.38 0.00 N	19.04 0.39 0.00 N	24.41 0.51 0.00 N	24.74 0.57 0.00 N	17.37 0.51 0.00 N	27.85 1.14 -0.03 N	43.72 1.96 -1.75 N	35.63 1.29 -1.15 N	31.96 1.11 -0.84 N	33.36 1.12 -0.92 N	31.77 1.08 -0.66 N	32.21 1.13 0.00 N	33.74 1.33 0.00 N	32.86 1.24 0.00 N	32.32 1.25 -0.03 N	42.42 1.30 -1.45 N	43.42 1.23 -1.75 N	41.08 0.99 -1.56 N	38.22 1.23 -1.34 N	36.22 1.10 -1.05 N	31.12 1.12 0.00 N	29.87 0.97 0.00 N	4.11 0.02 0.00 N	
BLACK RIVER___HYD 24047	18.82 0.26 0.00 N	19.47 0.14 0.00 N	18.82 0.18 0.00 N	24.07 0.17 0.00 N	24.36 0.19 0.00 N	17.14 0.29 0.00 N	27.54 0.83 -0.04 N	43.59 1.63 -1.95 N	36.00 1.49 -1.33 N	32.24 1.26 -0.96 N	33.41 1.07 -1.02 N	31.84 1.08 -0.73 N	32.16 1.07 0.00 N	33.50 1.09 0.00 N	32.63 1.01 0.00 N	32.07 1.00 -0.03 N	42.92 1.63 -1.62 N	44.20 1.81 -1.95 N	42.03 1.75 -1.74 N	38.80 1.66 -1.49 N	36.89 1.65 -1.17 N	31.32 1.31 0.00 N	29.82 0.92 0.00 N	4.23 0.14 0.00 N	
BLISS_WT_PWR 323608	18.68 0.12 0.00 N	19.53 0.21 0.00 N	18.97 0.33 0.00 N	24.40 0.50 0.00 N	24.88 0.72 0.00 N	17.66 0.81 0.00 N	27.80 1.10 -0.03 N	43.94 2.46 -1.47 N	35.56 1.39 -0.99 N	31.81 1.07 -0.71 N	33.01 0.90 -0.79 N	31.49 0.90 -0.56 N	32.09 1.01 0.00 N	33.42 1.00 0.00 N	32.80 1.17 0.00 N	32.22 1.16 -0.03 N	41.44 0.55 -1.22 N	42.34 0.43 -1.46 N	39.78 -0.07 -1.32 N	37.26 0.49 -1.13 N	34.94 0.00 -0.88 N	30.54 0.54 0.00 N	29.28 0.38 0.00 N	4.05 -0.04 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	19.07 0.51 0.00 N	19.88 0.56 0.00 N	19.19 0.55 0.00 N	24.64 0.74 0.00 N	24.94 0.77 0.00 N	17.30 0.45 0.00 N	27.45 0.78 0.00 N	41.19 1.19 0.00 N	34.13 0.95 0.00 N	30.86 0.84 0.00 N	32.28 0.95 0.00 N	30.88 0.85 0.00 N	31.96 0.88 0.00 N	33.40 0.99 0.00 N	32.51 0.89 0.00 N	31.91 0.88 0.00 N	40.78 1.10 0.00 N	41.68 1.24 0.00 N	39.56 1.03 0.00 N	36.65 1.00 0.00 N	35.04 0.97 0.00 N	31.04 1.04 0.00 N	30.03 1.13 0.00 N	4.24 0.15 0.00 N	
BOC_GAS_DRP 24189	19.11 0.55 0.00 N	19.92 0.59 0.00 N	19.23 0.58 0.00 N	24.67 0.77 0.00 N	24.95 0.79 0.00 N	17.31 0.45 0.00 N	27.60 0.93 0.00 N	41.46 1.44 0.00 N	34.36 1.17 0.00 N	31.07 1.05 0.00 N	32.50 1.17 0.00 N	31.09 1.05 0.00 N	32.19 1.10 0.00 N	33.63 1.22 0.00 N	32.74 1.11 0.00 N	32.13 1.09 0.00 N	41.03 1.36 0.00 N	41.93 1.49 0.00 N	39.82 1.28 0.00 N	36.90 1.25 0.00 N	35.27 1.20 0.00 N	31.09 1.09 0.00 N	29.89 0.99 0.00 N	4.22 0.12 0.00 N	
BORALEX_4TH_BRANCH 23824	19.39 0.83 0.00 N	20.21 0.89 0.00 N	19.52 0.88 0.00 N	25.09 1.19 0.00 N	25.40 1.24 0.00 N	17.59 0.74 0.00 N	28.30 1.62 0.00 N	42.58 2.58 0.00 N	35.17 1.99 0.00 N	31.73 1.72 0.00 N	33.26 1.94 0.00 N	31.74 1.71 0.00 N	32.85 1.76 0.00 N	34.37 1.96 0.00 N	33.42 1.79 0.00 N	32.74 1.70 0.00 N	41.88 2.21 0.00 N	42.85 2.41 0.00 N	40.65 2.12 0.00 N	37.71 2.06 0.00 N	36.06 2.00 0.00 N	31.71 1.71 0.00 N	30.46 1.56 0.00 N	4.32 0.23 0.00 N	
BOWLINE___1 23526	19.77 1.21 0.00 N	20.55 1.22 0.00 N	19.76 1.12 0.00 N	25.30 1.40 0.00 N	25.61 1.44 0.00 N	17.91 1.06 0.00 N	29.01 2.34 0.00 N	43.60 3.59 0.00 N	36.27 3.09 0.00 N	32.80 2.78 0.00 N	34.31 2.99 0.00 N	32.80 2.77 0.00 N	33.91 2.83 0.00 N	35.50 3.09 0.00 N	34.49 2.87 0.00 N	33.98 2.95 0.00 N	43.24 3.57 0.00 N	44.28 3.83 0.00 N	41.96 3.42 0.00 N	38.96 3.31 0.00 N	37.25 3.18 0.00 N	32.83 2.82 0.00 N	31.47 2.57 0.00 N	4.48 0.39 0.00 N	
BOWLINE___2 23595	19.76 1.20 0.00 N	20.54 1.21 0.00 N	19.76 1.12 0.00 N	25.29 1.39 0.00 N	25.60 1.43 0.00 N	17.90 1.05 0.00 N	29.01 2.33 0.00 N	43.59 3.58 0.00 N	36.25 3.07 0.00 N	32.77 2.76 0.00 N	34.30 2.98 0.00 N	32.79 2.76 0.00 N	33.89 2.81 0.00 N	35.48 3.07 0.00 N	34.48 2.85 0.00 N	33.96 2.93 0.00 N	43.21 3.54 0.00 N	44.24 3.80 0.00 N	41.93 3.39 0.00 N	38.94 3.29 0.00 N	37.21 3.15 0.00 N	32.81 2.81 0.00 N	31.45 2.56 0.00 N	4.48 0.39 0.00 N	
BROOKHAVEN___DRP 24191	19.79 1.23 0.00 N	20.94 1.62 0.00 N	19.99 1.35 0.00 N	25.45 1.55 0.00 N	25.81 1.64 0.00 N	17.94 1.08 0.00 N	33.27 2.91 -3.69 N	44.35 4.34 0.00 N	36.79 3.61 0.00 N	33.93 3.39 -0.53 N	40.10 3.55 -5.23 N	40.22 3.26 -6.93 N	40.24 3.30 -5.86 N	40.01 3.56 -4.04 N	39.99 3.33 -5.03 N	39.51 3.49 -4.98 N	43.82 4.15 0.00 N	46.53 4.59 -1.50 N	47.95 4.26 -5.15 N	40.08 4.03 -0.40 N	39.31 3.91 -1.34 N	51.21 3.37 -17.84 N	33.24 3.06 -1.28 N	4.70 0.60 0.00 N	
BROOKLYN_NAVY_YARD	19.87	20.65	19.82	25.36	25.67	17.97	29.17	43.75	36.48	33.08	34.61	33.10	34.22	35.81	34.80	34.29	43.61	44.61	42.26	39.23	37.48	33.04	31.74	4.54	

23515	1.31 0.00 N	1.32 0.00 N	1.17 0.00 N	1.45 0.00 N	1.50 0.00 N	1.12 0.00 N	2.49 0.00 N	3.75 0.00 N	3.30 0.00 N	3.06 0.00 N	3.29 0.00 N	3.07 0.00 N	3.13 0.00 N	3.39 0.00 N	3.17 0.00 N	3.26 0.00 N	3.94 0.00 N	4.17 0.00 N	3.72 0.00 N	3.58 0.00 N	3.42 0.00 N	3.04 0.00 N	2.84 0.00 N	0.45 0.00 N
BROOKLYN___ARMY_DRP 323595	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
BROOME___LFGE 323600	19.01 0.45 0.00 N	19.70 0.38 0.00 N	19.04 0.39 0.00 N	24.41 0.51 0.00 N	24.74 0.57 0.00 N	17.37 0.51 0.00 N	27.85 1.14 -0.03 N	43.72 1.96 -1.75 N	35.63 1.29 -1.15 N	31.96 1.11 -0.84 N	33.36 1.12 -0.92 N	31.77 1.08 -0.66 N	32.21 1.13 0.00 N	33.74 1.33 0.00 N	32.86 1.24 0.00 N	32.32 1.25 -0.03 N	42.42 1.30 -1.45 N	43.42 1.23 -1.75 N	41.08 0.99 -1.56 N	38.22 1.23 -1.34 N	36.22 1.10 -1.05 N	31.12 1.12 0.00 N	29.87 0.97 0.00 N	4.11 0.02 0.00 N
BURROWS___LYONSDAL 23803	18.74 0.18 0.00 N	19.44 0.12 0.00 N	18.77 0.13 0.00 N	24.05 0.15 0.00 N	24.33 0.16 0.00 N	17.06 0.21 0.00 N	27.23 0.54 -0.02 N	41.90 1.05 -0.84 N	34.73 0.97 -0.58 N	31.27 0.83 -0.42 N	32.51 0.74 -0.44 N	31.07 0.73 -0.31 N	31.81 0.73 0.00 N	33.16 0.75 0.00 N	32.33 0.70 0.00 N	31.75 0.70 -0.01 N	41.39 1.02 -0.70 N	42.40 1.12 -0.84 N	40.32 1.03 -0.75 N	37.25 0.95 -0.64 N	35.51 0.94 -0.51 N	30.78 0.78 0.00 N	29.47 0.57 0.00 N	4.16 0.06 0.00 N
CAITHNESS_CC_1 323624	19.81 1.25 0.00 N	20.94 1.62 0.00 N	19.99 1.35 0.00 N	25.46 1.56 0.00 N	25.80 1.63 0.00 N	17.94 1.09 0.00 N	33.28 2.92 -3.69 N	44.36 4.35 0.00 N	36.80 3.62 0.00 N	33.94 3.39 -0.53 N	40.11 3.55 -5.23 N	40.23 3.27 -6.93 N	40.25 3.31 -5.86 N	40.02 3.57 -4.04 N	40.01 3.35 -5.03 N	39.51 3.49 -4.98 N	43.80 4.13 0.00 N	46.50 4.56 -1.50 N	47.92 4.23 -5.15 N	40.06 4.01 -0.40 N	39.28 3.88 -1.34 N	51.21 3.36 -17.84 N	33.24 3.06 -1.28 N	4.70 0.60 0.00 N
CALPINE BETH_PAGE_GT4 24209	19.97 1.41 0.00 N	20.94 1.62 0.00 N	19.97 1.33 0.00 N	25.53 1.63 0.00 N	25.80 1.63 0.00 N	17.99 1.14 0.00 N	33.32 2.96 -3.69 N	44.37 4.35 0.00 N	36.89 3.71 0.00 N	34.04 3.50 -0.53 N	40.21 3.64 -5.24 N	40.38 3.41 -6.94 N	40.45 3.50 -5.86 N	40.23 3.78 -4.04 N	40.21 3.55 -5.03 N	39.66 3.64 -4.98 N	43.70 4.02 0.00 N	46.39 4.45 -1.50 N	47.80 4.12 -5.15 N	40.12 4.07 -0.40 N	39.46 4.06 -1.34 N	51.44 3.59 -17.84 N	33.54 3.36 -1.28 N	4.77 0.68 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	19.97 1.41 0.00 N	20.94 1.62 0.00 N	19.97 1.33 0.00 N	25.53 1.63 0.00 N	25.80 1.63 0.00 N	17.99 1.14 0.00 N	33.32 2.96 -3.69 N	44.37 4.35 0.00 N	36.89 3.71 0.00 N	34.04 3.50 -0.53 N	40.21 3.64 -5.24 N	40.38 3.41 -6.94 N	40.45 3.50 -5.86 N	40.23 3.78 -4.04 N	40.21 3.55 -5.03 N	39.66 3.64 -4.98 N	43.70 4.02 0.00 N	46.39 4.45 -1.50 N	47.80 4.12 -5.15 N	40.12 4.07 -0.40 N	39.46 4.06 -1.34 N	51.44 3.59 -17.84 N	33.54 3.36 -1.28 N	4.77 0.68 0.00 N
CALPINE_BP_GT1 23823	19.97 1.41 0.00 N	20.94 1.62 0.00 N	19.97 1.33 0.00 N	25.53 1.63 0.00 N	25.80 1.63 0.00 N	17.99 1.14 0.00 N	33.32 2.96 -3.69 N	44.37 4.35 0.00 N	36.89 3.71 0.00 N	34.04 3.50 -0.53 N	40.21 3.64 -5.24 N	40.38 3.41 -6.94 N	40.45 3.50 -5.86 N	40.23 3.78 -4.04 N	40.21 3.55 -5.03 N	39.66 3.64 -4.98 N	43.70 4.02 0.00 N	46.39 4.45 -1.50 N	47.80 4.12 -5.15 N	40.12 4.07 -0.40 N	39.46 4.06 -1.34 N	51.44 3.59 -17.84 N	33.54 3.36 -1.28 N	4.77 0.68 0.00 N
CALSPAN___DRP 24200	18.04 -0.52 0.00 N	18.69 -0.63 0.00 N	18.05 -0.60 0.00 N	23.10 -0.80 0.00 N	23.51 -0.66 0.00 N	16.77 -0.08 0.00 N	26.14 -0.56 -0.03 N	41.45 0.00 -1.45 N	33.67 -0.49 -0.97 N	30.11 -0.62 -0.71 N	31.21 -0.89 -0.78 N	29.78 -0.81 -0.56 N	30.43 -0.65 0.00 N	31.63 -0.78 0.00 N	31.14 -0.48 0.00 N	30.52 -0.54 -0.03 N	39.24 -1.64 -1.20 N	40.16 -1.73 -1.45 N	37.95 -1.88 -1.30 N	35.62 -1.15 -1.11 N	33.63 -1.30 -0.87 N	29.17 -0.84 0.00 N	27.97 -0.93 0.00 N	3.63 -0.46 0.00 N
CANDIGU_WT_PWR 323617	18.70 0.14 0.00 N	19.38 0.06 0.00 N	18.80 0.16 0.00 N	24.18 0.28 0.00 N	24.55 0.38 0.00 N	17.40 0.55 0.00 N	27.78 1.07 -0.03 N	43.88 2.19 -1.68 N	35.55 1.25 -1.11 N	31.82 1.00 -0.81 N	33.09 0.88 -0.89 N	31.53 0.87 -0.64 N	32.05 0.97 0.00 N	33.56 1.14 0.00 N	32.75 1.12 0.00 N	32.20 1.13 -0.03 N	41.82 0.75 -1.39 N	42.63 0.51 -1.68 N	40.22 0.18 -1.50 N	37.66 0.72 -1.29 N	35.59 0.51 -1.01 N	30.71 0.71 0.00 N	29.42 0.52 0.00 N	3.93 -0.16 0.00 N
CARR STREET_E_SYR 24060	18.53 -0.03 0.00 N	19.24 -0.09 0.00 N	18.56 -0.08 0.00 N	23.78 -0.12 0.00 N	24.07 -0.10 0.00 N	16.86 0.01 0.00 N	26.84 0.12 -0.05 N	43.02 0.46 -2.55 N	35.10 0.24 -1.68 N	31.45 0.21 -1.22 N	32.86 0.20 -1.34 N	31.19 0.20 -0.96 N	31.31 0.23 0.00 N	32.63 0.22 0.00 N	31.89 0.26 0.00 N	31.29 0.21 -0.04 N	41.94 0.14 -2.12 N	43.24 0.25 -2.55 N	40.95 0.13 -2.29 N	37.87 0.26 -1.96 N	35.77 0.17 -1.54 N	30.25 0.25 0.00 N	29.10 0.20 0.00 N	4.04 -0.05 0.00 N
CARTHAGE___PAPER 23857	18.76 0.20 0.00 N	19.43 0.11 0.00 N	18.77 0.13 0.00 N	24.01 0.11 0.00 N	24.28 0.12 0.00 N	17.07 0.22 0.00 N	27.33 0.62 -0.03 N	43.00 1.24 -1.75 N	35.62 1.24 -1.20 N	31.92 1.04 -0.87 N	33.06 0.82 -0.91 N	31.53 0.85 -0.66 N	31.93 0.85 0.00 N	33.25 0.83 0.00 N	32.40 0.77 0.00 N	31.83 0.76 -0.03 N	42.40 1.28 -1.45 N	43.59 1.40 -1.74 N	41.45 1.35 -1.56 N	38.25 1.26 -1.34 N	36.43 1.32 -1.05 N	31.04 1.03 0.00 N	29.60 0.70 0.00 N	4.20 0.11 0.00 N
CE_DUNWOOD___DRP 24194	19.83 1.27 0.00 N	20.61 1.28 0.00 N	19.81 1.17 0.00 N	25.36 1.46 0.00 N	25.67 1.50 0.00 N	17.95 1.10 0.00 N	29.11 2.43 0.00 N	43.73 3.72 0.00 N	36.39 3.21 0.00 N	32.94 2.93 0.00 N	34.49 3.17 0.00 N	32.97 2.94 0.00 N	34.08 3.00 0.00 N	35.66 3.25 0.00 N	34.67 3.05 0.00 N	34.15 3.12 0.00 N	43.45 3.78 0.00 N	44.48 4.04 0.00 N	42.15 3.62 0.00 N	39.12 3.47 0.00 N	37.39 3.32 0.00 N	32.95 2.95 0.00 N	31.60 2.71 0.00 N	4.51 0.41 0.00 N
CE_MILLWOOD___DRP 24193	19.78 1.23 0.00 N	20.56 1.24 0.00 N	19.78 1.14 0.00 N	25.32 1.42 0.00 N	25.62 1.45 0.00 N	17.92 1.06 0.00 N	29.04 2.36 0.00 N	43.63 3.62 0.00 N	36.30 3.12 0.00 N	32.85 2.84 0.00 N	34.39 3.07 0.00 N	32.88 2.85 0.00 N	33.99 2.90 0.00 N	35.56 3.15 0.00 N	34.57 2.94 0.00 N	34.05 3.02 0.00 N	43.33 3.66 0.00 N	44.36 3.92 0.00 N	42.04 3.51 0.00 N	39.02 3.37 0.00 N	37.30 3.23 0.00 N	32.88 2.88 0.00 N	31.52 2.62 0.00 N	4.50 0.40 0.00 N

CE_NYC2_DRP 24202	19.95 1.39 0.00 N	20.71 1.38 0.00 N	19.89 1.24 0.00 N	25.45 1.55 0.00 N	25.76 1.60 0.00 N	18.04 1.18 0.00 N	29.28 2.60 0.00 N	43.92 3.92 0.00 N	36.66 3.48 0.00 N	33.25 3.24 0.00 N	34.83 3.51 0.00 N	33.31 3.28 0.00 N	34.41 3.33 0.00 N	36.00 3.59 0.00 N	35.00 3.37 0.00 N	34.50 3.46 0.00 N	43.82 4.15 0.00 N	44.82 4.39 0.00 N	42.47 3.93 0.00 N	39.39 3.74 0.00 N	37.65 3.59 0.00 N	33.19 3.19 0.00 N	31.87 2.97 0.00 N	4.57 0.47 0.00 N
CE_NYC_DRP 24195	19.95 1.39 0.00 N	20.72 1.40 0.00 N	19.91 1.26 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.05 1.20 0.00 N	29.30 2.62 0.00 N	43.97 3.96 0.00 N	36.65 3.47 0.00 N	33.24 3.22 0.00 N	34.82 3.50 0.00 N	33.30 3.27 0.00 N	34.42 3.34 0.00 N	36.01 3.60 0.00 N	35.00 3.38 0.00 N	34.50 3.46 0.00 N	43.86 4.19 0.00 N	44.88 4.44 0.00 N	42.48 3.94 0.00 N	39.41 3.76 0.00 N	37.67 3.61 0.00 N	33.22 3.21 0.00 N	31.86 2.97 0.00 N	4.55 0.46 0.00 N
CHAFFEE___LFGE 323603	18.52 -0.03 0.00 N	19.18 -0.14 0.00 N	18.53 -0.11 0.00 N	23.73 -0.17 0.00 N	24.17 0.00 0.00 N	17.21 0.36 0.00 N	26.95 0.24 -0.03 N	42.74 1.28 -1.46 N	34.64 0.48 -0.98 N	30.96 0.24 -0.71 N	32.11 0.01 -0.78 N	30.62 0.03 -0.56 N	31.24 0.16 0.00 N	32.55 0.14 0.00 N	31.98 0.36 0.00 N	31.36 0.30 -0.03 N	40.39 -0.49 -1.21 N	41.37 -0.53 -1.46 N	39.08 -0.76 -1.31 N	36.70 -0.07 -1.12 N	34.67 -0.27 -0.88 N	30.30 0.30 0.00 N	28.97 0.07 0.00 N	3.80 -0.30 0.00 N
CHATEAUG_WT_PWR 323614	18.14 -0.42 0.00 N	18.95 -0.37 0.00 N	18.26 -0.39 0.00 N	23.51 -0.39 0.00 N	23.66 -0.51 0.00 N	16.43 -0.42 0.00 N	25.68 -1.00 0.00 N	38.54 -1.47 0.00 N	32.21 -0.97 0.00 N	29.15 -0.87 0.00 N	30.39 -0.93 0.00 N	29.18 -0.85 0.00 N	30.16 -0.92 0.00 N	31.42 -0.99 0.00 N	30.67 -0.96 0.00 N	30.13 -0.90 0.00 N	38.73 -0.94 0.00 N	39.31 -1.13 0.00 N	37.50 -1.04 0.00 N	34.65 -1.01 0.00 N	33.34 -0.72 0.00 N	29.14 -0.87 0.00 N	28.22 -0.68 0.00 N	4.12 0.02 0.00 N
CHAT_HIGH_FALL_HYD 323578	18.10 -0.45 0.00 N	18.92 -0.41 0.00 N	18.23 -0.41 0.00 N	23.45 -0.45 0.00 N	23.60 -0.57 0.00 N	16.40 -0.45 0.00 N	25.65 -1.03 0.00 N	38.40 -1.61 0.00 N	32.10 -1.08 0.00 N	29.04 -0.98 0.00 N	30.24 -1.08 0.00 N	29.05 -0.98 0.00 N	30.01 -1.07 0.00 N	31.26 -1.16 0.00 N	30.51 -1.12 0.00 N	29.97 -1.07 0.00 N	38.44 -1.23 0.00 N	39.05 -1.39 0.00 N	37.33 -1.21 0.00 N	34.48 -1.17 0.00 N	33.23 -0.83 0.00 N	29.04 -0.96 0.00 N	28.12 -0.79 0.00 N	4.09 0.00 0.00 N
CHAUTAUQUA___LFGE 323629	18.58 0.03 0.00 N	19.21 -0.12 0.00 N	18.57 -0.07 0.00 N	23.79 -0.11 0.00 N	24.20 0.03 0.00 N	17.22 0.37 0.00 N	27.32 0.61 -0.03 N	43.08 1.58 -1.49 N	34.75 0.57 -1.00 N	31.05 0.31 -0.72 N	32.25 0.13 -0.80 N	30.78 0.18 -0.57 N	31.34 0.26 0.00 N	32.88 0.46 0.00 N	32.14 0.51 0.00 N	31.59 0.52 -0.03 N	40.64 -0.27 -1.24 N	41.33 -0.59 -1.49 N	38.93 -0.94 -1.33 N	36.65 -0.14 -1.14 N	34.57 -0.39 -0.90 N	30.06 0.06 0.00 N	28.80 -0.10 0.00 N	3.73 -0.36 0.00 N
CH_MIDHUDSON___DRP 24192	19.83 1.27 0.00 N	20.61 1.29 0.00 N	19.83 1.19 0.00 N	25.40 1.50 0.00 N	25.71 1.54 0.00 N	17.96 1.11 0.00 N	29.06 2.38 0.00 N	43.69 3.68 0.00 N	36.31 3.13 0.00 N	32.86 2.84 0.00 N	34.40 3.07 0.00 N	32.87 2.84 0.00 N	33.97 2.89 0.00 N	35.55 3.14 0.00 N	34.56 2.94 0.00 N	33.97 2.93 0.00 N	43.30 3.63 0.00 N	44.32 3.88 0.00 N	42.02 3.49 0.00 N	39.00 3.35 0.00 N	37.26 3.20 0.00 N	32.82 2.82 0.00 N	31.46 2.57 0.00 N	4.48 0.38 0.00 N
CH_MISC_IPPS 23765	19.91 1.35 0.00 N	20.69 1.36 0.00 N	19.91 1.26 0.00 N	25.49 1.59 0.00 N	25.80 1.63 0.00 N	18.04 1.19 0.00 N	29.22 2.55 0.00 N	43.94 3.93 0.00 N	36.51 3.33 0.00 N	33.05 3.03 0.00 N	34.58 3.26 0.00 N	33.06 3.03 0.00 N	34.17 3.08 0.00 N	35.76 3.35 0.00 N	34.76 3.13 0.00 N	34.22 3.18 0.00 N	43.61 3.94 0.00 N	44.64 4.20 0.00 N	42.33 3.79 0.00 N	39.28 3.63 0.00 N	37.53 3.46 0.00 N	33.06 3.06 0.00 N	31.67 2.77 0.00 N	4.51 0.42 0.00 N
CH_RES_BVR_FALLS 23983	18.39 -0.17 0.00 N	19.16 -0.16 0.00 N	18.43 -0.21 0.00 N	23.72 -0.18 0.00 N	24.03 -0.13 0.00 N	16.77 -0.08 0.00 N	26.55 -0.13 0.00 N	39.84 -0.17 0.00 N	33.11 -0.08 0.00 N	29.95 -0.06 0.00 N	31.23 -0.09 0.00 N	29.94 -0.09 0.00 N	30.99 -0.09 0.00 N	32.32 -0.10 0.00 N	31.53 -0.09 0.00 N	30.94 -0.09 0.00 N	39.55 -0.12 0.00 N	40.31 -0.13 0.00 N	38.30 -0.23 0.00 N	35.04 -0.60 0.00 N	33.32 -0.75 0.00 N	29.49 -0.51 0.00 N	28.41 -0.49 0.00 N	4.05 -0.04 0.00 N
CH_RES_NIAGARA 23895	17.70 -0.85 0.00 N	18.37 -0.95 0.00 N	17.73 -0.92 0.00 N	22.68 -1.22 0.00 N	23.08 -1.09 0.00 N	16.49 -0.36 0.00 N	25.42 -1.28 -0.03 N	40.37 -1.04 -1.40 N	32.86 -1.27 -0.95 N	29.36 -1.34 -0.69 N	30.43 -1.65 -0.76 N	29.04 -1.53 -0.54 N	29.74 -1.35 0.00 N	30.79 -1.62 0.00 N	30.44 -1.19 0.00 N	29.76 -1.30 -0.02 N	38.16 -2.68 -1.17 N	39.12 -2.73 -1.40 N	36.97 -2.82 -1.26 N	34.68 -2.05 -1.08 N	32.75 -2.16 -0.85 N	28.42 -1.58 0.00 N	27.30 -1.61 0.00 N	3.51 -0.58 0.00 N
CH_RES_SYRACUSE 23985	18.58 0.03 0.00 N	19.30 -0.02 0.00 N	18.63 -0.01 0.00 N	23.86 -0.04 0.00 N	24.18 0.01 0.00 N	16.93 0.08 0.00 N	26.97 0.23 -0.06 N	44.02 0.62 -3.39 N	35.74 0.34 -2.23 N	31.91 0.28 -1.62 N	33.35 0.25 -1.77 N	31.56 0.26 -1.27 N	31.38 0.29 0.00 N	32.70 0.28 0.00 N	31.95 0.32 0.00 N	31.37 0.27 -0.06 N	42.75 0.26 -2.82 N	44.22 0.39 -3.39 N	41.85 0.28 -3.04 N	38.65 0.40 -2.60 N	36.40 0.30 -2.04 N	30.36 0.36 0.00 N	29.19 0.29 0.00 N	4.06 -0.03 0.00 N
CLINTON_WT_PWR 323605	18.14 -0.42 0.00 N	18.95 -0.37 0.00 N	18.26 -0.39 0.00 N	23.51 -0.39 0.00 N	23.66 -0.51 0.00 N	16.43 -0.42 0.00 N	25.68 -1.00 0.00 N	38.54 -1.47 0.00 N	32.21 -0.97 0.00 N	29.15 -0.87 0.00 N	30.39 -0.93 0.00 N	29.18 -0.85 0.00 N	30.16 -0.92 0.00 N	31.42 -0.99 0.00 N	30.67 -0.96 0.00 N	30.13 -0.90 0.00 N	38.73 -0.94 0.00 N	39.31 -1.13 0.00 N	37.50 -1.04 0.00 N	34.65 -1.01 0.00 N	33.34 -0.72 0.00 N	29.14 -0.87 0.00 N	28.22 -0.68 0.00 N	4.12 0.02 0.00 N
CLINTON___LFGE 323618	18.35 -0.21 0.00 N	19.17 -0.16 0.00 N	18.49 -0.15 0.00 N	23.79 -0.11 0.00 N	23.91 -0.26 0.00 N	16.53 -0.32 0.00 N	25.84 -0.83 0.00 N	38.77 -1.24 0.00 N	32.36 -0.82 0.00 N	29.25 -0.77 0.00 N	30.53 -0.79 0.00 N	29.31 -0.72 0.00 N	30.26 -0.83 0.00 N	31.52 -0.89 0.00 N	30.76 -0.87 0.00 N	30.22 -0.81 0.00 N	38.92 -0.76 0.00 N	39.57 -0.87 0.00 N	37.78 -0.76 0.00 N	34.93 -0.72 0.00 N	33.60 -0.46 0.00 N	29.38 -0.62 0.00 N	28.51 -0.39 0.00 N	4.15 0.06 0.00 N
COLONIE_LFGE___ 323577	19.37 0.81 0.00 N	20.22 0.89 0.00 N	19.51 0.87 0.00 N	25.05 1.15 0.00 N	25.36 1.19 0.00 N	17.55 0.70 0.00 N	28.14 1.47 0.00 N	42.32 2.31 0.00 N	34.96 1.78 0.00 N	31.56 1.55 0.00 N	33.06 1.74 0.00 N	31.53 1.50 0.00 N	32.68 1.60 0.00 N	34.21 1.80 0.00 N	33.25 1.62 0.00 N	32.59 1.55 0.00 N	41.78 2.11 0.00 N	42.77 2.33 0.00 N	40.60 2.06 0.00 N	37.62 1.97 0.00 N	35.96 1.90 0.00 N	31.60 1.60 0.00 N	30.30 1.40 0.00 N	4.27 0.18 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	18.92 0.37 0.00 N	19.64 0.31 0.00 N	18.94 0.30 0.00 N	24.29 0.39 0.00 N	24.60 0.43 0.00 N	17.28 0.43 0.00 N	27.66 0.94 -0.04 N	44.23 1.79 -2.43 N	36.04 1.26 -1.60 N	32.29 1.11 -1.16 N	33.71 1.11 -1.27 N	32.02 1.07 -0.91 N	32.20 1.12 0.00 N	33.61 1.20 0.00 N	32.79 1.16 0.00 N	32.22 1.14 -0.04 N	43.00 1.30 -2.02 N	44.30 1.43 -2.43 N	41.93 1.22 -2.18 N	38.87 1.35 -1.86 N	36.69 1.16 -1.46 N	31.09 1.09 0.00 N	29.79 0.88 0.00 N	4.11 0.02 0.00 N	
COXSACKIE__GT 23611	20.26 1.70 0.00 N	21.03 1.71 0.00 N	20.26 1.62 0.00 N	25.98 2.08 0.00 N	26.33 2.16 0.00 N	18.38 1.53 0.00 N	29.65 2.97 0.00 N	44.82 4.81 0.00 N	37.10 3.92 0.00 N	33.59 3.57 0.00 N	35.12 3.79 0.00 N	33.48 3.45 0.00 N	34.60 3.51 0.00 N	36.18 3.76 0.00 N	35.16 3.54 0.00 N	34.31 3.28 0.00 N	44.01 4.34 0.00 N	45.15 4.71 0.00 N	42.80 4.27 0.00 N	39.69 4.04 0.00 N	37.89 3.82 0.00 N	33.32 3.32 0.00 N	31.84 2.94 0.00 N	4.50 0.41 0.00 N	
CRESCENT____HYD 24018	19.37 0.81 0.00 N	20.22 0.89 0.00 N	19.51 0.87 0.00 N	25.05 1.15 0.00 N	25.36 1.19 0.00 N	17.55 0.70 0.00 N	28.14 1.47 0.00 N	42.32 2.31 0.00 N	34.96 1.78 0.00 N	31.56 1.55 0.00 N	33.06 1.74 0.00 N	31.53 1.50 0.00 N	32.68 1.60 0.00 N	34.21 1.80 0.00 N	33.25 1.62 0.00 N	32.59 1.55 0.00 N	41.78 2.11 0.00 N	42.77 2.33 0.00 N	40.60 2.06 0.00 N	37.62 1.97 0.00 N	35.96 1.90 0.00 N	31.60 1.60 0.00 N	30.30 1.40 0.00 N	4.27 0.18 0.00 N	
CRUCIBLE_METL_DRP 24180	18.58 0.03 0.00 N	19.30 -0.02 0.00 N	18.63 -0.01 0.00 N	23.86 -0.04 0.00 N	24.18 0.01 0.00 N	16.93 0.08 0.00 N	26.97 0.23 -0.06 N	44.02 0.62 -3.39 N	35.74 0.34 -2.23 N	31.91 0.28 -1.62 N	33.35 0.25 -1.77 N	31.56 0.26 -1.27 N	31.38 0.29 0.00 N	32.70 0.28 0.00 N	31.95 0.32 0.00 N	31.37 0.27 -0.06 N	42.75 0.26 -2.82 N	44.22 0.39 -3.39 N	41.85 0.28 -3.04 N	38.65 0.40 -2.60 N	36.40 0.30 -2.04 N	30.36 0.36 0.00 N	29.19 0.29 0.00 N	4.06 -0.03 0.00 N	
DANC____LFGE 323619	18.82 0.26 0.00 N	19.47 0.14 0.00 N	18.82 0.18 0.00 N	24.07 0.17 0.00 N	24.36 0.19 0.00 N	17.14 0.29 0.00 N	27.54 0.83 -0.04 N	43.59 1.63 -1.95 N	36.00 1.49 -1.33 N	32.24 1.26 -0.96 N	33.41 1.07 -1.02 N	31.84 1.08 -0.73 N	32.16 1.07 0.00 N	33.50 1.09 0.00 N	32.63 1.01 0.00 N	32.07 1.00 -0.03 N	42.92 1.63 -1.62 N	44.20 1.81 -1.95 N	42.03 1.75 -1.74 N	38.80 1.66 -1.49 N	36.89 1.65 -1.17 N	31.32 1.31 0.00 N	29.82 0.92 0.00 N	4.23 0.14 0.00 N	
DANSKAMMER____1 23586	19.91 1.35 0.00 N	20.69 1.36 0.00 N	19.91 1.26 0.00 N	25.49 1.59 0.00 N	25.80 1.63 0.00 N	18.04 1.19 0.00 N	29.22 2.55 0.00 N	43.94 3.93 0.00 N	36.51 3.33 0.00 N	33.05 3.03 0.00 N	34.58 3.26 0.00 N	33.06 3.03 0.00 N	34.17 3.08 0.00 N	35.76 3.35 0.00 N	34.76 3.13 0.00 N	34.22 3.18 0.00 N	43.61 3.94 0.00 N	44.64 4.20 0.00 N	42.33 3.79 0.00 N	39.28 3.63 0.00 N	37.53 3.46 0.00 N	33.06 3.06 0.00 N	31.67 2.77 0.00 N	4.51 0.42 0.00 N	
DANSKAMMER____2 23589	19.91 1.35 0.00 N	20.69 1.36 0.00 N	19.91 1.26 0.00 N	25.49 1.59 0.00 N	25.80 1.63 0.00 N	18.04 1.19 0.00 N	29.22 2.55 0.00 N	43.94 3.93 0.00 N	36.51 3.33 0.00 N	33.05 3.03 0.00 N	34.58 3.26 0.00 N	33.06 3.03 0.00 N	34.17 3.08 0.00 N	35.76 3.35 0.00 N	34.76 3.13 0.00 N	34.22 3.18 0.00 N	43.61 3.94 0.00 N	44.64 4.20 0.00 N	42.33 3.79 0.00 N	39.28 3.63 0.00 N	37.53 3.46 0.00 N	33.06 3.06 0.00 N	31.67 2.77 0.00 N	4.51 0.42 0.00 N	
DANSKAMMER____3 23590	19.91 1.35 0.00 N	20.69 1.36 0.00 N	19.91 1.26 0.00 N	25.49 1.59 0.00 N	25.80 1.63 0.00 N	18.04 1.19 0.00 N	29.22 2.55 0.00 N	43.94 3.93 0.00 N	36.51 3.33 0.00 N	33.05 3.03 0.00 N	34.58 3.26 0.00 N	33.06 3.03 0.00 N	34.17 3.08 0.00 N	35.76 3.35 0.00 N	34.76 3.13 0.00 N	34.22 3.18 0.00 N	43.61 3.94 0.00 N	44.64 4.20 0.00 N	42.33 3.79 0.00 N	39.28 3.63 0.00 N	37.53 3.46 0.00 N	33.06 3.06 0.00 N	31.67 2.77 0.00 N	4.51 0.42 0.00 N	
DANSKAMMER____4 23591	19.91 1.35 0.00 N	20.69 1.36 0.00 N	19.91 1.26 0.00 N	25.49 1.59 0.00 N	25.80 1.63 0.00 N	18.04 1.19 0.00 N	29.22 2.55 0.00 N	43.94 3.93 0.00 N	36.51 3.33 0.00 N	33.05 3.03 0.00 N	34.58 3.26 0.00 N	33.06 3.03 0.00 N	34.17 3.08 0.00 N	35.76 3.35 0.00 N	34.76 3.13 0.00 N	34.22 3.18 0.00 N	43.61 3.94 0.00 N	44.64 4.20 0.00 N	42.33 3.79 0.00 N	39.28 3.63 0.00 N	37.53 3.46 0.00 N	33.06 3.06 0.00 N	31.67 2.77 0.00 N	4.51 0.42 0.00 N	
DANSKAMMER____DIESEL 23592	19.91 1.35 0.00 N	20.69 1.36 0.00 N	19.91 1.26 0.00 N	25.49 1.59 0.00 N	25.80 1.63 0.00 N	18.04 1.19 0.00 N	29.22 2.55 0.00 N	43.94 3.93 0.00 N	36.51 3.33 0.00 N	33.05 3.03 0.00 N	34.58 3.26 0.00 N	33.06 3.03 0.00 N	34.17 3.08 0.00 N	35.76 3.35 0.00 N	34.76 3.13 0.00 N	34.22 3.18 0.00 N	43.61 3.94 0.00 N	44.64 4.20 0.00 N	42.33 3.79 0.00 N	39.28 3.63 0.00 N	37.53 3.46 0.00 N	33.06 3.06 0.00 N	31.67 2.77 0.00 N	4.51 0.42 0.00 N	
DASHVILLE____HYD 23610	19.70 1.14 0.00 N	20.51 1.18 0.00 N	19.74 1.10 0.00 N	25.27 1.37 0.00 N	25.56 1.39 0.00 N	17.88 1.02 0.00 N	28.84 2.17 0.00 N	43.29 3.28 0.00 N	36.01 2.83 0.00 N	32.59 2.57 0.00 N	34.10 2.78 0.00 N	32.61 2.58 0.00 N	33.72 2.63 0.00 N	35.27 2.86 0.00 N	34.29 2.66 0.00 N	33.81 2.77 0.00 N	42.97 3.30 0.00 N	44.02 3.58 0.00 N	41.79 3.26 0.00 N	38.79 3.14 0.00 N	37.06 3.00 0.00 N	32.66 2.66 0.00 N	31.30 2.40 0.00 N	4.46 0.37 0.00 N	
DELAWARE____LFGE 323621	19.23 0.67 0.00 N	19.98 0.66 0.00 N	19.29 0.65 0.00 N	24.73 0.84 0.00 N	25.05 0.88 0.00 N	17.52 0.67 0.00 N	28.13 1.44 -0.02 N	43.29 2.33 -0.95 N	35.66 1.85 -0.63 N	32.12 1.65 -0.45 N	33.56 1.74 -0.50 N	32.01 1.62 -0.36 N	32.75 1.66 0.00 N	34.22 1.81 0.00 N	33.33 1.70 0.00 N	32.77 1.72 -0.02 N	42.55 2.09 -0.79 N	43.63 2.24 -0.95 N	41.38 2.00 -0.85 N	38.34 1.97 -0.73 N	36.45 1.82 -0.57 N	31.64 1.64 0.00 N	30.36 1.46 0.00 N	4.27 0.18 0.00 N	
DOGGLEVILLE____HYD 23807	19.30 0.74 0.00 N	19.99 0.67 0.00 N	19.35 0.70 0.00 N	24.77 0.87 0.00 N	25.19 1.02 0.00 N	17.62 0.77 0.00 N	28.18 1.51 0.00 N	42.63 2.62 0.00 N	35.31 2.13 0.00 N	32.00 1.98 0.00 N	33.48 2.16 0.00 N	31.99 1.96 0.00 N	33.03 1.94 0.00 N	34.55 2.14 0.00 N	33.57 1.94 0.00 N	33.02 1.99 0.00 N	42.53 2.86 0.00 N	43.46 3.02 0.00 N	41.34 2.80 0.00 N	38.26 2.61 0.00 N	36.45 2.38 0.00 N	32.04 2.04 0.00 N	30.59 1.69 0.00 N	4.31 0.22 0.00 N	
DUNKIRK____1	18.49	19.11	18.48	23.67	24.07	17.13	27.14	42.78	34.51	30.83	32.01	30.54	31.11	32.63	31.91	31.37	40.33	41.01	38.62	36.35	34.31	29.83	28.60	3.69	

23563	-0.07 0.00 N	-0.22 0.00 N	-0.16 0.00 N	-0.23 0.00 N	-0.09 0.00 N	0.28 0.00 N	0.43 -0.03 N	1.29 -1.49 N	0.33 -1.00 N	0.09 -0.72 N	-0.11 -0.80 N	-0.06 -0.57 N	0.03 0.00 N	0.22 0.00 N	0.29 0.00 N	0.31 -0.03 N	-0.58 -1.24 N	-0.92 -1.48 N	-1.24 -1.33 N	-0.44 -1.14 N	-0.65 -0.90 N	-0.18 0.00 N	-0.30 0.00 N	-0.40 0.00 N
DUNKIRK___2 23564	18.49 -0.07 0.00 N	19.11 -0.22 0.00 N	18.48 -0.16 0.00 N	23.67 -0.23 0.00 N	24.07 -0.09 0.00 N	17.13 0.28 0.00 N	27.14 0.43 -0.03 N	42.78 1.29 -1.49 N	34.51 0.33 -1.00 N	30.83 0.09 -0.72 N	32.01 -0.11 -0.80 N	30.54 -0.06 -0.57 N	31.11 0.03 0.00 N	32.63 0.22 0.00 N	31.91 0.29 0.00 N	31.37 0.31 -0.03 N	40.33 -0.58 -1.24 N	41.01 -0.92 -1.48 N	38.62 -1.24 -1.33 N	36.35 -0.44 -1.14 N	34.31 -0.65 -0.90 N	29.83 -0.18 0.00 N	28.60 -0.30 0.00 N	3.69 -0.40 0.00 N
DUNKIRK___3 23565	18.40 -0.16 0.00 N	19.03 -0.30 0.00 N	18.41 -0.23 0.00 N	23.58 -0.32 0.00 N	23.97 -0.19 0.00 N	17.06 0.20 0.00 N	26.97 0.26 -0.03 N	42.49 1.00 -1.48 N	34.29 0.11 -1.00 N	30.65 -0.09 -0.72 N	31.82 -0.30 -0.79 N	30.36 -0.24 -0.57 N	30.94 -0.14 0.00 N	32.42 0.01 0.00 N	31.72 0.09 0.00 N	31.17 0.10 -0.03 N	40.09 -0.82 -1.23 N	40.77 -1.15 -1.48 N	38.42 -1.45 -1.33 N	36.16 -0.63 -1.14 N	34.14 -0.82 -0.89 N	29.67 -0.33 0.00 N	28.47 -0.43 0.00 N	3.68 -0.41 0.00 N
DUNKIRK___4 23566	18.40 -0.16 0.00 N	19.03 -0.30 0.00 N	18.41 -0.23 0.00 N	23.58 -0.32 0.00 N	23.97 -0.19 0.00 N	17.06 0.20 0.00 N	26.97 0.26 -0.03 N	42.49 1.00 -1.48 N	34.29 0.11 -1.00 N	30.65 -0.09 -0.72 N	31.82 -0.30 -0.79 N	30.36 -0.24 -0.57 N	30.94 -0.14 0.00 N	32.42 0.01 0.00 N	31.72 0.09 0.00 N	31.17 0.10 -0.03 N	40.09 -0.82 -1.23 N	40.77 -1.15 -1.48 N	38.42 -1.45 -1.33 N	36.16 -0.63 -1.14 N	34.14 -0.82 -0.89 N	29.67 -0.33 0.00 N	28.47 -0.43 0.00 N	3.68 -0.41 0.00 N
EAST HAMPTON___GT 23717	20.69 2.14 0.00 N	22.02 2.69 0.00 N	21.05 2.41 0.00 N	26.78 2.88 0.00 N	27.21 3.04 0.00 N	18.98 2.12 0.00 N	35.17 4.81 -3.69 N	47.45 7.43 0.00 N	39.41 6.23 0.00 N	36.37 5.83 -0.53 N	42.69 6.14 -5.23 N	42.75 5.78 -6.93 N	42.83 5.89 -5.86 N	42.73 6.28 -4.04 N	42.61 5.95 -5.03 N	42.10 6.08 -4.98 N	47.56 7.90 0.00 N	50.57 8.63 -1.50 N	51.74 8.06 -5.15 N	43.54 7.50 -0.40 N	42.47 7.06 -1.34 N	53.85 6.00 -17.84 N	35.43 5.25 -1.28 N	5.06 0.97 0.00 N
EAST RIVER___6 23660	19.95 1.39 0.00 N	20.72 1.40 0.00 N	19.91 1.26 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.20 0.00 N	29.31 2.63 0.00 N	43.97 3.96 0.00 N	36.66 3.48 0.00 N	33.24 3.23 0.00 N	34.83 3.51 0.00 N	33.31 3.28 0.00 N	34.43 3.35 0.00 N	36.03 3.62 0.00 N	35.03 3.40 0.00 N	34.52 3.48 0.00 N	43.89 4.22 0.00 N	44.90 4.46 0.00 N	42.50 3.96 0.00 N	39.44 3.79 0.00 N	37.69 3.62 0.00 N	33.23 3.22 0.00 N	31.88 2.98 0.00 N	4.55 0.46 0.00 N
EAST RIVER___7 23524	19.95 1.39 0.00 N	20.72 1.40 0.00 N	19.91 1.26 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.20 0.00 N	29.31 2.63 0.00 N	43.97 3.96 0.00 N	36.66 3.48 0.00 N	33.24 3.23 0.00 N	34.83 3.51 0.00 N	33.31 3.28 0.00 N	34.43 3.35 0.00 N	36.03 3.62 0.00 N	35.03 3.40 0.00 N	34.52 3.48 0.00 N	43.89 4.22 0.00 N	44.90 4.46 0.00 N	42.50 3.96 0.00 N	39.44 3.79 0.00 N	37.69 3.62 0.00 N	33.23 3.22 0.00 N	31.88 2.98 0.00 N	4.55 0.46 0.00 N
EAST_HAMPTON___DIESEL 23722	20.69 2.14 0.00 N	22.02 2.69 0.00 N	21.05 2.41 0.00 N	26.78 2.88 0.00 N	27.21 3.04 0.00 N	18.98 2.12 0.00 N	35.17 4.81 -3.69 N	47.45 7.43 0.00 N	39.41 6.23 0.00 N	36.37 5.83 -0.53 N	42.69 6.14 -5.23 N	42.75 5.78 -6.93 N	42.83 5.89 -5.86 N	42.73 6.28 -4.04 N	42.61 5.95 -5.03 N	42.10 6.08 -4.98 N	47.56 7.90 0.00 N	50.57 8.63 -1.50 N	51.74 8.06 -5.15 N	43.54 7.50 -0.40 N	42.47 7.06 -1.34 N	53.85 6.00 -17.84 N	35.43 5.25 -1.28 N	5.06 0.97 0.00 N
EAST_RIVER___1 323558	19.95 1.39 0.00 N	20.72 1.40 0.00 N	19.91 1.26 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.05 1.20 0.00 N	29.30 2.62 0.00 N	43.97 3.96 0.00 N	36.65 3.47 0.00 N	33.24 3.22 0.00 N	34.82 3.50 0.00 N	33.30 3.27 0.00 N	34.42 3.34 0.00 N	36.01 3.60 0.00 N	35.00 3.38 0.00 N	34.50 3.46 0.00 N	43.86 4.19 0.00 N	44.88 4.44 0.00 N	42.48 3.94 0.00 N	39.41 3.76 0.00 N	37.67 3.61 0.00 N	33.22 3.21 0.00 N	31.86 2.97 0.00 N	4.55 0.46 0.00 N
EAST_RIVER___2 323559	19.95 1.39 0.00 N	20.72 1.40 0.00 N	19.91 1.26 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.20 0.00 N	29.31 2.63 0.00 N	43.97 3.96 0.00 N	36.66 3.48 0.00 N	33.24 3.23 0.00 N	34.83 3.51 0.00 N	33.31 3.28 0.00 N	34.43 3.35 0.00 N	36.03 3.62 0.00 N	35.03 3.40 0.00 N	34.52 3.48 0.00 N	43.89 4.22 0.00 N	44.90 4.46 0.00 N	42.50 3.96 0.00 N	39.44 3.79 0.00 N	37.69 3.62 0.00 N	33.23 3.22 0.00 N	31.88 2.98 0.00 N	4.55 0.46 0.00 N
EAST___DELAWARE_HYD 23607	17.88 -0.68 0.00 N	18.50 -0.82 0.00 N	17.79 -0.85 0.00 N	22.81 -1.09 0.00 N	23.09 -1.08 0.00 N	16.18 -0.68 0.00 N	26.17 -0.50 0.00 N	39.44 -0.56 0.00 N	32.77 -0.40 0.00 N	29.63 -0.38 0.00 N	31.01 -0.31 0.00 N	29.71 -0.31 0.00 N	30.74 -0.35 0.00 N	32.13 -0.29 0.00 N	31.25 -0.37 0.00 N	30.65 -0.39 0.00 N	39.29 -0.38 0.00 N	40.38 -0.06 0.00 N	38.36 -0.18 0.00 N	35.52 -0.13 0.00 N	33.91 -0.15 0.00 N	29.78 -0.23 0.00 N	28.43 -0.46 0.00 N	4.07 -0.02 0.00 N
ELEC_TRO_TEK 24086	19.97 1.41 0.00 N	20.93 1.61 0.00 N	20.02 1.38 0.00 N	25.60 1.70 0.00 N	25.88 1.71 0.00 N	18.04 1.19 0.00 N	33.34 2.98 -3.69 N	44.49 4.48 0.00 N	36.94 3.76 0.00 N	34.05 3.50 -0.53 N	40.33 3.70 -5.30 N	40.46 3.44 -6.99 N	40.46 3.51 -5.87 N	40.26 3.80 -4.05 N	40.24 3.57 -5.05 N	39.68 3.66 -4.98 N	43.92 4.23 -0.02 N	46.46 4.52 -1.50 N	47.92 4.24 -5.15 N	40.11 4.07 -0.40 N	39.34 3.94 -1.34 N	51.34 3.49 -17.84 N	33.30 3.12 -1.28 N	4.70 0.60 0.00 N
ELLENBURG_WT_PWR 323604	18.14 -0.42 0.00 N	18.95 -0.37 0.00 N	18.26 -0.39 0.00 N	23.51 -0.39 0.00 N	23.66 -0.51 0.00 N	16.43 -0.42 0.00 N	25.68 -1.00 0.00 N	38.54 -1.47 0.00 N	32.21 -0.97 0.00 N	29.15 -0.87 0.00 N	30.39 -0.93 0.00 N	29.18 -0.85 0.00 N	30.16 -0.92 0.00 N	31.42 -0.99 0.00 N	30.67 -0.96 0.00 N	30.13 -0.90 0.00 N	38.73 -0.94 0.00 N	39.31 -1.13 0.00 N	37.50 -1.04 0.00 N	34.65 -1.01 0.00 N	33.34 -0.72 0.00 N	29.14 -0.87 0.00 N	28.22 -0.68 0.00 N	4.12 0.02 0.00 N
EMPIRE_CC_1 323656	19.11 0.55 0.00 N	19.99 0.66 0.00 N	19.30 0.66 0.00 N	24.77 0.87 0.00 N	25.04 0.88 0.00 N	17.29 0.43 0.00 N	27.64 0.97 0.00 N	41.54 1.53 0.00 N	34.38 1.20 0.00 N	31.05 1.04 0.00 N	32.52 1.19 0.00 N	31.08 1.05 0.00 N	32.32 1.24 0.00 N	33.78 1.37 0.00 N	32.87 1.24 0.00 N	32.10 1.06 0.00 N	40.95 1.28 0.00 N	41.87 1.43 0.00 N	39.75 1.22 0.00 N	36.84 1.19 0.00 N	35.28 1.22 0.00 N	31.06 1.05 0.00 N	29.83 0.93 0.00 N	4.24 0.14 0.00 N

EMPIRE_CC_2 323658	19.11 0.55 0.00 N	19.99 0.66 0.00 N	19.30 0.66 0.00 N	24.77 0.87 0.00 N	25.04 0.88 0.00 N	17.29 0.43 0.00 N	27.64 0.97 0.00 N	41.54 1.53 0.00 N	34.38 1.20 0.00 N	31.05 1.04 0.00 N	32.52 1.19 0.00 N	31.08 1.05 0.00 N	32.32 1.24 0.00 N	33.78 1.37 0.00 N	32.87 1.24 0.00 N	32.10 1.06 0.00 N	40.95 1.28 0.00 N	41.87 1.43 0.00 N	39.75 1.22 0.00 N	36.84 1.19 0.00 N	35.28 1.22 0.00 N	31.06 1.05 0.00 N	29.83 0.93 0.00 N	4.24 0.14 0.00 N
E_CANADA_CAP_HY 24051	19.03 0.48 0.00 N	19.76 0.43 0.00 N	19.07 0.43 0.00 N	24.38 0.48 0.00 N	24.72 0.55 0.00 N	17.48 0.63 0.00 N	28.01 1.32 -0.01 N	42.45 2.07 -0.38 N	35.11 1.68 -0.25 N	31.65 1.45 -0.18 N	33.06 1.55 -0.20 N	31.64 1.47 -0.14 N	32.63 1.54 0.00 N	33.93 1.51 0.00 N	33.18 1.55 0.00 N	32.54 1.49 -0.01 N	42.01 2.03 -0.31 N	43.26 2.44 -0.38 N	41.14 2.27 -0.34 N	38.07 2.13 -0.29 N	36.10 1.81 -0.23 N	31.59 1.58 0.00 N	30.29 1.39 0.00 N	4.28 0.18 0.00 N
E_CANADA_MHWK_HY 24050	19.30 0.74 0.00 N	19.99 0.67 0.00 N	19.35 0.70 0.00 N	24.77 0.87 0.00 N	25.19 1.02 0.00 N	17.62 0.77 0.00 N	28.18 1.51 0.00 N	42.63 2.62 0.00 N	35.31 2.13 0.00 N	32.00 1.98 0.00 N	33.48 2.16 0.00 N	31.99 1.96 0.00 N	33.03 1.94 0.00 N	34.55 2.14 0.00 N	33.57 1.94 0.00 N	33.02 1.99 0.00 N	42.53 2.86 0.00 N	43.46 3.02 0.00 N	41.34 2.80 0.00 N	38.26 2.61 0.00 N	36.45 2.38 0.00 N	32.04 2.04 0.00 N	30.59 1.69 0.00 N	4.31 0.22 0.00 N
E_FISHKILL___LBMP 23776	19.72 1.16 0.00 N	20.50 1.17 0.00 N	19.72 1.08 0.00 N	25.26 1.36 0.00 N	25.57 1.40 0.00 N	17.85 1.00 0.00 N	28.89 2.22 0.00 N	43.43 3.42 0.00 N	36.10 2.92 0.00 N	32.66 2.64 0.00 N	34.19 2.87 0.00 N	32.68 2.65 0.00 N	33.79 2.70 0.00 N	35.35 2.94 0.00 N	34.37 2.75 0.00 N	33.85 2.81 0.00 N	43.10 3.42 0.00 N	44.11 3.67 0.00 N	41.82 3.28 0.00 N	38.80 3.16 0.00 N	37.08 3.02 0.00 N	32.68 2.68 0.00 N	31.34 2.44 0.00 N	4.47 0.37 0.00 N
FAR ROCKAWAY___4 23548	20.25 1.69 0.00 N	21.21 1.89 0.00 N	20.28 1.64 0.00 N	25.91 2.01 0.00 N	26.20 2.03 0.00 N	18.27 1.42 0.00 N	33.82 3.46 -3.69 N	45.07 5.06 0.00 N	37.52 4.34 0.00 N	34.62 4.07 -0.53 N	41.04 4.26 -5.45 N	41.17 4.03 -7.11 N	41.13 4.16 -5.89 N	40.96 4.48 -4.07 N	40.91 4.22 -5.06 N	40.26 4.24 -4.98 N	44.58 4.83 -0.07 N	47.05 5.11 -1.50 N	48.61 4.92 -5.15 N	40.83 4.79 -0.40 N	40.02 4.62 -1.34 N	51.89 4.04 -17.84 N	33.80 3.62 -1.28 N	4.81 0.72 0.00 N
FARRAGUT___LBMP 323566	19.93 1.37 0.00 N	20.69 1.37 0.00 N	19.89 1.24 0.00 N	25.44 1.54 0.00 N	25.76 1.59 0.00 N	18.03 1.18 0.00 N	29.26 2.59 0.00 N	43.91 3.91 0.00 N	36.61 3.43 0.00 N	33.18 3.17 0.00 N	34.77 3.44 0.00 N	33.24 3.21 0.00 N	34.36 3.28 0.00 N	35.95 3.54 0.00 N	34.95 3.32 0.00 N	34.45 3.41 0.00 N	43.78 4.11 0.00 N	44.80 4.36 0.00 N	42.41 3.88 0.00 N	39.36 3.71 0.00 N	37.62 3.56 0.00 N	33.17 3.17 0.00 N	31.83 2.93 0.00 N	4.55 0.46 0.00 N
FENNER___WINDPWR 24204	18.89 0.33 0.00 N	19.63 0.31 0.00 N	18.98 0.34 0.00 N	24.34 0.45 0.00 N	24.67 0.50 0.00 N	17.29 0.43 0.00 N	27.61 0.92 -0.02 N	42.81 1.71 -1.09 N	35.27 1.36 -0.72 N	31.77 1.22 -0.53 N	33.13 1.24 -0.57 N	31.61 1.17 -0.41 N	32.29 1.21 0.00 N	33.68 1.26 0.00 N	32.85 1.23 0.00 N	32.25 1.19 -0.02 N	42.13 1.56 -0.90 N	43.24 1.71 -1.09 N	41.01 1.50 -0.97 N	37.88 1.40 -0.83 N	35.97 1.25 -0.65 N	31.09 1.09 0.00 N	29.80 0.90 0.00 N	4.08 -0.01 0.00 N
FIBERTEK___ENERGY 23856	18.58 0.03 0.00 N	19.30 -0.02 0.00 N	18.63 -0.01 0.00 N	23.86 -0.04 0.00 N	24.18 0.01 0.00 N	16.93 0.08 0.00 N	26.97 0.23 -0.06 N	44.02 0.62 -3.39 N	35.74 0.34 -2.23 N	31.91 0.28 -1.62 N	33.35 0.25 -1.77 N	31.56 0.26 -1.27 N	31.38 0.29 0.00 N	32.70 0.28 0.00 N	31.95 0.32 0.00 N	31.37 0.27 -0.06 N	42.75 0.26 -2.82 N	44.22 0.39 -3.39 N	41.85 0.28 -3.04 N	38.65 0.40 -2.60 N	36.40 0.30 -2.04 N	30.36 0.36 0.00 N	29.19 0.29 0.00 N	4.06 -0.03 0.00 N
FITZPATRICK____ 23598	18.07 -0.49 0.00 N	18.78 -0.55 0.00 N	18.12 -0.52 0.00 N	23.21 -0.69 0.00 N	23.48 -0.69 0.00 N	16.40 -0.45 0.00 N	25.61 -0.74 0.33 N	21.00 -0.94 18.07 N	20.45 -0.86 11.87 N	20.62 -0.77 8.62 N	21.02 -0.83 9.47 N	22.45 -0.79 6.78 N	30.29 -0.79 0.00 N	31.55 -0.86 0.01 N	30.84 -0.79 0.00 N	29.90 -0.83 0.31 N	23.48 -1.15 15.04 N	21.26 -1.11 18.07 N	21.21 -1.13 16.20 N	20.83 -0.95 13.87 N	22.22 -0.95 10.89 N	29.28 -0.72 0.00 N	28.26 -0.64 0.00 N	3.94 -0.15 0.00 N
FORT ORANGE____ 23900	19.35 0.79 0.00 N	20.19 0.87 0.00 N	19.47 0.83 0.00 N	24.98 1.08 0.00 N	25.28 1.11 0.00 N	17.48 0.63 0.00 N	27.79 1.11 0.00 N	41.76 1.75 0.00 N	34.60 1.42 0.00 N	31.28 1.27 0.00 N	32.74 1.42 0.00 N	31.29 1.26 0.00 N	32.41 1.33 0.00 N	33.88 1.47 0.00 N	32.95 1.32 0.00 N	32.31 1.27 0.00 N	41.34 1.67 0.00 N	42.29 1.85 0.00 N	40.14 1.61 0.00 N	37.19 1.54 0.00 N	35.55 1.49 0.00 N	31.29 1.29 0.00 N	30.03 1.13 0.00 N	4.21 0.12 0.00 N
FORT_DRUM_COGEN 23780	18.81 0.25 0.00 N	19.47 0.14 0.00 N	18.81 0.17 0.00 N	24.06 0.16 0.00 N	24.35 0.18 0.00 N	17.14 0.28 0.00 N	27.50 0.79 -0.03 N	43.49 1.58 -1.90 N	35.93 1.45 -1.30 N	32.19 1.24 -0.94 N	33.35 1.03 -0.99 N	31.79 1.05 -0.71 N	32.13 1.04 0.00 N	33.47 1.05 0.00 N	32.60 0.98 0.00 N	32.04 0.97 -0.03 N	42.82 1.57 -1.58 N	44.08 1.75 -1.89 N	41.92 1.69 -1.70 N	38.69 1.59 -1.45 N	36.82 1.61 -1.14 N	31.27 1.27 0.00 N	29.79 0.89 0.00 N	4.23 0.13 0.00 N
FPL_FAR_ROCK_GT1 24212	20.25 1.69 0.00 N	21.21 1.89 0.00 N	20.28 1.64 0.00 N	25.91 2.01 0.00 N	26.20 2.03 0.00 N	18.27 1.42 0.00 N	33.82 3.46 -3.69 N	45.07 5.06 0.00 N	37.52 4.34 0.00 N	34.62 4.07 -0.53 N	41.04 4.26 -5.45 N	41.17 4.03 -7.11 N	41.13 4.16 -5.89 N	40.96 4.48 -4.07 N	40.91 4.22 -5.06 N	40.26 4.24 -4.98 N	44.58 4.83 -0.07 N	47.05 5.11 -1.50 N	48.61 4.92 -5.15 N	40.83 4.79 -0.40 N	40.02 4.62 -1.34 N	51.89 4.04 -17.84 N	33.80 3.62 -1.28 N	4.81 0.72 0.00 N
FPL_FAR_ROCK_GT2 23815	20.25 1.69 0.00 N	21.21 1.89 0.00 N	20.28 1.64 0.00 N	25.91 2.01 0.00 N	26.20 2.03 0.00 N	18.27 1.42 0.00 N	33.82 3.46 -3.69 N	45.07 5.06 0.00 N	37.52 4.34 0.00 N	34.62 4.07 -0.53 N	41.04 4.26 -5.45 N	41.17 4.03 -7.11 N	41.13 4.16 -5.89 N	40.96 4.48 -4.07 N	40.91 4.22 -5.06 N	40.26 4.24 -4.98 N	44.58 4.83 -0.07 N	47.05 5.11 -1.50 N	48.61 4.92 -5.15 N	40.83 4.79 -0.40 N	40.02 4.62 -1.34 N	51.89 4.04 -17.84 N	33.80 3.62 -1.28 N	4.81 0.72 0.00 N
FRANKLIN_FALL_HYD 24054	18.43 -0.13 0.00 N	19.22 -0.10 0.00 N	18.55 -0.09 0.00 N	23.82 -0.08 0.00 N	23.95 -0.22 0.00 N	16.68 -0.17 0.00 N	26.11 -0.56 0.00 N	38.98 -1.02 0.00 N	32.67 -0.52 0.00 N	29.56 -0.46 0.00 N	30.80 -0.53 0.00 N	29.62 -0.41 0.00 N	30.60 -0.48 0.00 N	31.87 -0.54 0.00 N	31.11 -0.52 0.00 N	30.55 -0.48 0.00 N	39.23 -0.44 0.00 N	39.78 -0.66 0.00 N	38.05 -0.49 0.00 N	35.16 -0.49 0.00 N	33.89 -0.17 0.00 N	29.65 -0.35 0.00 N	28.67 -0.23 0.00 N	4.17 0.08 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	20.15 1.60 0.00 N	21.15 1.83 0.00 N	20.20 1.56 0.00 N	25.81 1.91 0.00 N	26.08 1.92 0.00 N	18.19 1.34 0.00 N	33.65 3.29 -3.69 N	44.94 4.93 0.00 N	37.32 4.14 0.00 N	34.38 3.83 -0.53 N	40.59 4.02 -5.25 N	40.70 3.72 -6.95 N	40.74 3.79 -5.86 N	40.54 4.09 -4.04 N	40.51 3.85 -5.03 N	39.96 3.94 -4.98 N	44.23 4.56 0.00 N	46.97 5.02 -1.50 N	48.25 4.57 -5.15 N	40.33 4.28 -0.40 N	39.56 4.15 -1.34 N	51.55 3.70 -17.84 N	33.65 3.47 -1.28 N	4.78 0.69 0.00 N	
FREEPORT___CT2 23818	20.15 1.60 0.00 N	21.15 1.83 0.00 N	20.20 1.56 0.00 N	25.81 1.91 0.00 N	26.08 1.92 0.00 N	18.19 1.34 0.00 N	33.65 3.29 -3.69 N	44.94 4.93 0.00 N	37.32 4.14 0.00 N	34.38 3.83 -0.53 N	40.59 4.02 -5.25 N	40.70 3.72 -6.95 N	40.74 3.79 -5.86 N	40.54 4.09 -4.04 N	40.51 3.85 -5.03 N	39.96 3.94 -4.98 N	44.23 4.56 0.00 N	46.97 5.02 -1.50 N	48.25 4.57 -5.15 N	40.33 4.28 -0.40 N	39.56 4.15 -1.34 N	51.55 3.70 -17.84 N	33.65 3.47 -1.28 N	4.78 0.69 0.00 N	
FULTON COGEN____ 23766	18.34 -0.22 0.00 N	19.04 -0.28 0.00 N	18.38 -0.26 0.00 N	23.54 -0.36 0.00 N	23.83 -0.33 0.00 N	16.68 -0.18 0.00 N	26.57 -0.20 -0.09 N	45.02 -0.05 -0.17 N	36.34 -0.17 -0.18 N	32.26 -0.18 -0.20 N	33.78 -0.18 -0.20 N	31.75 -0.18 -0.17 N	30.92 -0.17 -0.21 N	32.20 -0.16 0.00 N	31.46 -0.16 0.00 N	30.92 -0.20 -0.09 N	43.59 -0.30 -4.22 N	45.32 -0.18 -5.07 N	42.82 -0.25 -4.54 N	39.42 -0.12 -3.89 N	36.94 -0.18 -3.05 N	29.93 -0.07 0.00 N	28.81 -0.09 0.00 N	4.03 -0.07 0.00 N	
FULTON___LFGE 323630	20.38 1.82 0.00 N	21.16 1.84 0.00 N	20.42 1.77 0.00 N	26.12 2.22 0.00 N	26.55 2.39 0.00 N	18.80 1.94 0.00 N	30.46 3.78 0.00 N	46.03 6.02 0.00 N	37.93 4.75 0.00 N	34.23 4.21 0.00 N	35.74 4.41 0.00 N	34.19 4.16 0.00 N	35.40 4.32 0.00 N	36.90 4.49 0.00 N	35.96 4.33 0.00 N	35.32 4.28 0.00 N	45.64 5.97 0.00 N	47.02 6.58 0.00 N	44.62 6.09 0.00 N	41.31 5.66 0.00 N	39.17 5.10 0.00 N	34.39 4.39 0.00 N	32.81 3.91 0.00 N	4.63 0.54 0.00 N	
G.F.CEMENT___DRP 24184	19.03 0.47 0.00 N	19.85 0.53 0.00 N	19.12 0.48 0.00 N	24.58 0.68 0.00 N	24.89 0.73 0.00 N	17.28 0.42 0.00 N	28.06 1.38 0.00 N	42.34 2.33 0.00 N	34.94 1.76 0.00 N	31.47 1.45 0.00 N	32.97 1.65 0.00 N	31.42 1.39 0.00 N	32.47 1.39 0.00 N	33.95 1.54 0.00 N	33.02 1.39 0.00 N	32.39 1.35 0.00 N	41.67 2.00 0.00 N	42.80 2.36 0.00 N	40.62 2.09 0.00 N	37.66 2.01 0.00 N	35.97 1.91 0.00 N	31.53 1.53 0.00 N	30.12 1.22 0.00 N	4.30 0.21 0.00 N	
GARDENVILLE___LBMP 24039	18.03 -0.53 0.00 N	18.69 -0.63 0.00 N	18.05 -0.60 0.00 N	23.10 -0.80 0.00 N	23.51 -0.66 0.00 N	16.77 -0.09 0.00 N	26.15 -0.55 -0.03 N	41.45 0.00 -1.44 N	33.64 -0.51 -0.97 N	30.08 -0.65 -0.70 N	31.19 -0.91 -0.77 N	29.76 -0.83 -0.56 N	30.40 -0.68 0.00 N	31.61 -0.80 0.00 N	31.12 -0.51 0.00 N	30.49 -0.57 -0.03 N	39.21 -1.66 -1.20 N	40.11 -1.78 -1.44 N	37.88 -1.95 -1.29 N	35.56 -1.19 -1.11 N	33.58 -1.35 -0.87 N	29.14 -0.86 0.00 N	27.94 -0.96 0.00 N	3.62 -0.48 0.00 N	
GENERAL___MILLS 23808	18.04 -0.52 0.00 N	18.69 -0.63 0.00 N	18.05 -0.60 0.00 N	23.10 -0.80 0.00 N	23.51 -0.66 0.00 N	16.77 -0.08 0.00 N	26.14 -0.56 -0.03 N	41.45 0.00 -1.45 N	33.67 -0.49 -0.97 N	30.11 -0.62 -0.71 N	31.21 -0.89 -0.56 N	29.78 -0.81 -0.56 N	30.43 -0.65 0.00 N	31.63 -0.78 0.00 N	31.14 -0.48 0.00 N	30.52 -0.54 -0.03 N	39.24 -1.64 -1.20 N	40.16 -1.73 -1.45 N	37.95 -1.88 -1.30 N	35.62 -1.15 -1.11 N	33.63 -1.30 -0.87 N	29.17 -0.84 0.00 N	27.97 -0.93 0.00 N	3.63 -0.46 0.00 N	
GE_PLASTICS___DRP 24183	19.04 0.48 0.00 N	19.85 0.53 0.00 N	19.16 0.52 0.00 N	24.59 0.69 0.00 N	24.88 0.71 0.00 N	17.24 0.38 0.00 N	27.47 0.80 0.00 N	41.26 1.26 0.00 N	34.20 1.02 0.00 N	30.92 0.90 0.00 N	32.35 1.03 0.00 N	30.94 0.91 0.00 N	32.04 0.96 0.00 N	33.48 1.07 0.00 N	32.58 0.96 0.00 N	31.96 0.92 0.00 N	40.85 1.18 0.00 N	41.76 1.32 0.00 N	39.65 1.11 0.00 N	36.74 1.09 0.00 N	35.11 1.05 0.00 N	30.93 0.93 0.00 N	29.72 0.82 0.00 N	4.20 0.10 0.00 N	
GILBOA___1 23756	19.20 0.64 0.00 N	19.98 0.66 0.00 N	19.31 0.67 0.00 N	24.79 0.89 0.00 N	25.09 0.92 0.00 N	17.45 0.60 0.00 N	27.91 1.23 -0.01 N	42.31 1.93 -0.37 N	35.00 1.57 -0.24 N	31.60 1.41 -0.18 N	33.04 1.53 -0.19 N	31.58 1.41 -0.14 N	32.53 1.45 0.00 N	34.00 1.59 0.00 N	33.10 1.47 0.00 N	32.53 1.48 -0.01 N	41.78 1.81 -0.31 N	42.74 1.93 -0.37 N	40.57 1.70 -0.33 N	37.59 1.66 -0.28 N	35.86 1.58 -0.22 N	31.42 1.42 0.00 N	30.19 1.29 0.00 N	4.26 0.17 0.00 N	
GILBOA___2 23757	19.20 0.64 0.00 N	19.98 0.66 0.00 N	19.31 0.67 0.00 N	24.79 0.89 0.00 N	25.09 0.92 0.00 N	17.45 0.60 0.00 N	27.91 1.23 -0.01 N	42.31 1.93 -0.37 N	35.00 1.57 -0.24 N	31.60 1.41 -0.18 N	33.04 1.53 -0.19 N	31.58 1.41 -0.14 N	32.53 1.45 0.00 N	34.00 1.59 0.00 N	33.10 1.47 0.00 N	32.53 1.48 -0.01 N	41.78 1.81 -0.31 N	42.74 1.93 -0.37 N	40.57 1.70 -0.33 N	37.59 1.66 -0.28 N	35.86 1.58 -0.22 N	31.42 1.42 0.00 N	30.19 1.29 0.00 N	4.26 0.17 0.00 N	
GILBOA___3 23758	19.20 0.64 0.00 N	19.98 0.66 0.00 N	19.31 0.67 0.00 N	24.79 0.89 0.00 N	25.09 0.92 0.00 N	17.45 0.60 0.00 N	27.91 1.23 -0.01 N	42.31 1.93 -0.37 N	35.00 1.57 -0.24 N	31.60 1.41 -0.18 N	33.04 1.53 -0.19 N	31.58 1.41 -0.14 N	32.53 1.45 0.00 N	34.00 1.59 0.00 N	33.10 1.47 0.00 N	32.53 1.48 -0.01 N	41.78 1.81 -0.31 N	42.74 1.93 -0.37 N	40.57 1.70 -0.33 N	37.59 1.66 -0.28 N	35.86 1.58 -0.22 N	31.42 1.42 0.00 N	30.19 1.29 0.00 N	4.26 0.17 0.00 N	
GILBOA___4 23759	19.20 0.64 0.00 N	19.98 0.66 0.00 N	19.31 0.67 0.00 N	24.79 0.89 0.00 N	25.09 0.92 0.00 N	17.45 0.60 0.00 N	27.91 1.23 -0.01 N	42.31 1.93 -0.37 N	35.00 1.57 -0.24 N	31.60 1.41 -0.18 N	33.04 1.53 -0.19 N	31.58 1.41 -0.14 N	32.53 1.45 0.00 N	34.00 1.59 0.00 N	33.10 1.47 0.00 N	32.53 1.48 -0.01 N	41.78 1.81 -0.31 N	42.74 1.93 -0.37 N	40.57 1.70 -0.33 N	37.59 1.66 -0.28 N	35.86 1.58 -0.22 N	31.42 1.42 0.00 N	30.19 1.29 0.00 N	4.26 0.17 0.00 N	
GILBOA____ 23599	19.20 0.64 0.00 N	19.98 0.66 0.00 N	19.31 0.67 0.00 N	24.79 0.89 0.00 N	25.09 0.92 0.00 N	17.45 0.60 0.00 N	27.91 1.23 -0.01 N	42.31 1.93 -0.37 N	35.00 1.57 -0.24 N	31.60 1.41 -0.18 N	33.04 1.53 -0.19 N	31.58 1.41 -0.14 N	32.53 1.45 0.00 N	34.00 1.59 0.00 N	33.10 1.47 0.00 N	32.53 1.48 -0.01 N	41.78 1.81 -0.31 N	42.74 1.93 -0.37 N	40.57 1.70 -0.33 N	37.59 1.66 -0.28 N	35.86 1.58 -0.22 N	31.42 1.42 0.00 N	30.19 1.29 0.00 N	4.26 0.17 0.00 N	
GINNA____	17.50	18.16	17.51	22.42	22.77	16.13	25.45	40.12	32.79	29.53	30.73	29.37	29.91	30.95	30.42	29.69	38.81	39.97	37.83	35.17	33.28	28.71	27.49	3.73	

23603	-1.06 0.00 N	-1.16 0.00 N	-1.14 0.00 N	-1.48 0.00 N	-1.39 0.00 N	-0.73 0.00 N	-1.25 -0.03 N	-1.34 -1.45 N	-1.35 -0.96 N	-1.18 -0.69 N	-1.35 -0.76 N	-1.20 -0.54 N	-1.17 0.00 N	-1.46 0.00 N	-1.21 0.00 N	-1.37 -0.03 N	-2.07 -1.21 N	-1.92 -1.45 N	-2.01 -1.30 N	-1.60 -1.12 N	-1.66 -0.88 N	-1.29 0.00 N	-1.41 0.00 N	-0.36 0.00 N
GLEN PARK____ 23778	18.82 0.26 0.00 N	19.47 0.14 0.00 N	18.81 0.17 0.00 N	24.06 0.16 0.00 N	24.36 0.19 0.00 N	17.15 0.29 0.00 N	27.57 0.85 -0.04 N	43.76 1.73 -2.02 N	36.11 1.55 -1.38 N	32.33 1.32 -1.00 N	33.53 1.15 -1.06 N	31.93 1.14 -0.76 N	32.22 1.13 0.00 N	33.56 1.15 0.00 N	32.69 1.07 0.00 N	32.13 1.06 -0.04 N	43.06 1.71 -1.68 N	44.39 1.93 -2.02 N	42.21 1.87 -1.81 N	38.97 1.77 -1.55 N	37.04 1.76 -1.22 N	31.40 1.40 0.00 N	29.88 0.98 0.00 N	4.24 0.14 0.00 N
GLENWOOD_IC_1_G5 23712	19.99 1.43 0.00 N	20.87 1.55 0.00 N	20.01 1.37 0.00 N	25.59 1.69 0.00 N	25.89 1.72 0.00 N	18.08 1.23 0.00 N	33.26 2.90 -3.69 N	44.36 4.35 0.00 N	36.91 3.74 0.00 N	34.00 3.46 -0.53 N	40.27 3.70 -5.25 N	40.43 3.45 -6.95 N	40.47 3.53 -5.86 N	40.25 3.80 -4.04 N	40.24 3.57 -5.03 N	39.66 3.65 -4.98 N	43.81 4.13 0.00 N	46.41 4.46 -1.50 N	47.76 4.07 -5.15 N	39.95 3.90 -0.40 N	39.17 3.77 -1.34 N	51.23 3.38 -17.84 N	33.32 3.13 -1.28 N	4.65 0.56 0.00 N
GLENWOOD_IC_2_G1 23688	19.96 1.40 0.00 N	20.81 1.49 0.00 N	19.97 1.33 0.00 N	25.55 1.65 0.00 N	25.85 1.68 0.00 N	18.06 1.20 0.00 N	33.13 2.78 -3.69 N	44.20 4.20 0.00 N	36.77 3.59 0.00 N	33.85 3.30 -0.53 N	40.11 3.55 -5.24 N	40.27 3.30 -6.94 N	40.32 3.38 -5.86 N	40.10 3.65 -4.04 N	40.09 3.43 -5.03 N	39.52 3.50 -4.98 N	43.82 4.15 0.00 N	46.38 4.44 -1.50 N	47.73 4.05 -5.15 N	39.92 3.88 -0.40 N	39.14 3.74 -1.34 N	51.16 3.32 -17.84 N	33.19 3.00 -1.28 N	4.61 0.52 0.00 N
GLENWOOD_IC_3_G1 23689	19.96 1.40 0.00 N	20.81 1.49 0.00 N	19.97 1.33 0.00 N	25.55 1.65 0.00 N	25.85 1.68 0.00 N	18.06 1.20 0.00 N	33.13 2.78 -3.69 N	44.20 4.20 0.00 N	36.77 3.59 0.00 N	33.85 3.30 -0.53 N	40.11 3.55 -5.24 N	40.27 3.30 -6.94 N	40.32 3.38 -5.86 N	40.10 3.65 -4.04 N	40.09 3.43 -5.03 N	39.52 3.50 -4.98 N	43.82 4.15 0.00 N	46.38 4.44 -1.50 N	47.73 4.05 -5.15 N	39.92 3.88 -0.40 N	39.14 3.74 -1.34 N	51.16 3.32 -17.84 N	33.19 3.00 -1.28 N	4.61 0.52 0.00 N
GLENWOOD____4 23550	19.99 1.43 0.00 N	20.87 1.55 0.00 N	20.00 1.36 0.00 N	25.59 1.69 0.00 N	25.89 1.72 0.00 N	18.08 1.23 0.00 N	33.25 2.89 -3.69 N	44.36 4.35 0.00 N	36.91 3.73 0.00 N	34.00 3.46 -0.53 N	40.27 3.70 -5.25 N	40.43 3.45 -6.95 N	40.47 3.52 -5.86 N	40.25 3.80 -4.04 N	40.24 3.57 -5.03 N	39.67 3.65 -4.98 N	43.86 4.18 0.00 N	46.45 4.51 -1.50 N	47.81 4.12 -5.15 N	40.00 3.95 -0.40 N	39.22 3.81 -1.34 N	51.26 3.41 -17.84 N	33.32 3.13 -1.28 N	4.65 0.56 0.00 N
GLENWOOD____5 23614	19.99 1.43 0.00 N	20.87 1.55 0.00 N	20.00 1.36 0.00 N	25.59 1.69 0.00 N	25.89 1.72 0.00 N	18.08 1.23 0.00 N	33.25 2.89 -3.69 N	44.36 4.35 0.00 N	36.91 3.73 0.00 N	34.00 3.46 -0.53 N	40.27 3.70 -5.25 N	40.43 3.45 -6.95 N	40.47 3.52 -5.86 N	40.25 3.80 -4.04 N	40.24 3.57 -5.03 N	39.67 3.65 -4.98 N	43.86 4.18 0.00 N	46.45 4.51 -1.50 N	47.81 4.12 -5.15 N	40.00 3.95 -0.40 N	39.22 3.81 -1.34 N	51.26 3.41 -17.84 N	33.32 3.13 -1.28 N	4.65 0.56 0.00 N
GLOBAL GREEN_PORT_GT1 23814	20.84 2.29 0.00 N	22.07 2.74 0.00 N	21.07 2.43 0.00 N	26.82 2.92 0.00 N	27.25 3.08 0.00 N	19.00 2.14 0.00 N	35.22 4.86 -3.69 N	47.50 7.49 0.00 N	39.44 6.26 0.00 N	36.36 5.81 -0.53 N	42.70 6.15 -5.23 N	42.79 5.83 -6.93 N	42.87 5.93 -5.86 N	42.75 6.30 -4.04 N	42.62 5.96 -5.03 N	42.10 6.08 -4.98 N	47.55 7.89 0.00 N	50.53 8.59 -1.50 N	51.67 7.99 -5.15 N	43.49 7.44 -0.40 N	42.42 7.01 -1.34 N	53.84 5.99 -17.84 N	35.43 5.24 -1.28 N	5.06 0.97 0.00 N
GOETHSLN____LBMP 323567	19.80 1.25 0.00 N	20.57 1.24 0.00 N	19.76 1.12 0.00 N	25.29 1.39 0.00 N	25.61 1.44 0.00 N	17.93 1.08 0.00 N	29.09 2.42 0.00 N	43.63 3.62 0.00 N	36.39 3.21 0.00 N	33.01 2.99 0.00 N	34.58 3.25 0.00 N	33.03 3.00 0.00 N	34.15 3.07 0.00 N	35.75 3.34 0.00 N	34.75 3.13 0.00 N	34.25 3.21 1.91 N	41.59 3.83 0.00 N	44.53 4.09 0.00 N	42.12 3.60 0.01 N	39.13 3.49 0.00 N	37.45 3.39 0.00 N	33.06 3.06 0.00 N	31.71 2.81 0.00 N	4.29 0.20 0.00 N
GOODYEAR_LAKE_HYD 323669	19.31 0.75 0.00 N	20.05 0.72 0.00 N	19.35 0.72 0.00 N	24.81 0.91 0.00 N	25.13 0.96 0.00 N	17.65 0.80 0.00 N	28.40 1.71 -0.01 N	43.64 2.83 -0.80 N	35.97 2.26 -0.53 N	32.42 2.02 -0.38 N	33.85 2.10 -0.42 N	32.31 1.98 -0.30 N	33.11 2.02 0.00 N	34.56 2.15 0.00 N	33.69 2.06 0.00 N	33.10 2.05 -0.01 N	42.90 2.56 -0.67 N	44.02 2.77 -0.80 N	41.77 2.52 -0.72 N	38.70 2.44 -0.62 N	36.76 2.22 -0.48 N	31.96 1.95 0.00 N	30.62 1.72 0.00 N	4.31 0.21 0.00 N
GOUDEY____7 23579	19.01 0.45 0.00 N	19.70 0.38 0.00 N	19.04 0.39 0.00 N	24.41 0.51 0.00 N	24.74 0.57 0.00 N	17.37 0.51 0.00 N	27.86 1.15 -0.03 N	43.74 1.98 -1.75 N	35.61 1.28 -1.15 N	31.95 1.10 -0.84 N	33.34 1.10 -0.92 N	31.76 1.07 -0.66 N	32.21 1.12 0.00 N	33.74 1.33 0.00 N	32.86 1.24 0.00 N	32.32 1.25 -0.03 N	42.38 1.26 -1.45 N	43.36 1.17 -1.75 N	41.04 0.94 -1.56 N	38.19 1.20 -1.34 N	36.19 1.07 -1.05 N	31.12 1.12 0.00 N	29.87 0.97 0.00 N	4.09 0.00 0.00 N
GOUDEY____8 23580	19.01 0.45 0.00 N	19.70 0.38 0.00 N	19.04 0.39 0.00 N	24.41 0.51 0.00 N	24.74 0.57 0.00 N	17.37 0.51 0.00 N	27.86 1.15 -0.03 N	43.74 1.98 -1.75 N	35.61 1.28 -1.15 N	31.95 1.10 -0.84 N	33.34 1.10 -0.92 N	31.76 1.07 -0.66 N	32.21 1.12 0.00 N	33.74 1.33 0.00 N	32.86 1.24 0.00 N	32.32 1.25 -0.03 N	42.38 1.26 -1.45 N	43.36 1.17 -1.75 N	41.04 0.94 -1.56 N	38.19 1.20 -1.34 N	36.19 1.07 -1.05 N	31.12 1.12 0.00 N	29.87 0.97 0.00 N	4.09 0.00 0.00 N
GOWANUS_GT1_1 24077	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
GOWANUS_GT1_2 24078	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N

GOWANUS_GT1_3 24079	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
GOWANUS_GT1_4 24080	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
GOWANUS_GT1_5 24084	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
GOWANUS_GT1_6 24111	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
GOWANUS_GT1_7 24112	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
GOWANUS_GT1_8 24113	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
GOWANUS_GT2_1 24114	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
GOWANUS_GT2_2 24115	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
GOWANUS_GT2_3 24116	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
GOWANUS_GT2_4 24117	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
GOWANUS_GT2_5 24118	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
GOWANUS_GT2_6 24119	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
GOWANUS_GT2_7 24120	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
GOWANUS_GT2_8 24121	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N

[illegible]

24135	1.43 0.00 N	1.41 0.00 N	1.27 0.00 N	1.57 0.00 N	1.62 0.00 N	1.21 0.00 N	2.66 0.00 N	4.02 0.00 N	3.58 0.00 N	3.31 -0.01 N	3.59 -4.76 N	3.32 0.00 N	3.39 0.00 N	3.67 0.00 N	3.44 0.00 N	3.51 -0.73 N	4.20 0.00 N	4.42 0.00 N	3.97 0.00 N	3.78 0.00 N	3.65 -1.11 N	3.24 -14.89 N	2.98 0.00 N	0.50 -2.27 N
GOWANUS_GT4_7 24136	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
GOWANUS_GT4_8 24137	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
GREENIDGE___3 23582	18.95 0.39 0.00 N	19.62 0.29 0.00 N	18.97 0.33 0.00 N	24.33 0.44 0.00 N	24.70 0.53 0.00 N	17.47 0.62 0.00 N	27.98 1.27 -0.04 N	44.43 2.48 -1.94 N	36.06 1.59 -1.28 N	32.30 1.35 -0.93 N	33.64 1.30 -1.02 N	32.05 1.29 -0.73 N	32.46 1.38 0.00 N	33.90 1.49 0.00 N	33.10 1.47 0.00 N	32.48 1.41 -0.03 N	42.67 1.39 -1.61 N	43.76 1.38 -1.94 N	41.38 1.10 -1.74 N	38.58 1.45 -1.49 N	36.45 1.22 -1.17 N	31.24 1.24 0.00 N	29.88 0.98 0.00 N	4.05 -0.04 0.00 N
GREENIDGE___4 23583	18.95 0.39 0.00 N	19.62 0.29 0.00 N	18.97 0.33 0.00 N	24.33 0.44 0.00 N	24.70 0.53 0.00 N	17.47 0.62 0.00 N	27.98 1.27 -0.04 N	44.43 2.48 -1.94 N	36.06 1.59 -1.28 N	32.30 1.35 -0.93 N	33.64 1.30 -1.02 N	32.05 1.29 -0.73 N	32.46 1.38 0.00 N	33.90 1.49 0.00 N	33.10 1.47 0.00 N	32.48 1.41 -0.03 N	42.67 1.39 -1.61 N	43.76 1.38 -1.94 N	41.38 1.10 -1.74 N	38.58 1.45 -1.49 N	36.45 1.22 -1.17 N	31.24 1.24 0.00 N	29.88 0.98 0.00 N	4.05 -0.04 0.00 N
GROVEVILLE___HYD 323602	19.94 1.38 0.00 N	20.71 1.39 0.00 N	19.93 1.29 0.00 N	25.53 1.63 0.00 N	25.84 1.67 0.00 N	18.07 1.22 0.00 N	29.28 2.61 0.00 N	44.03 4.02 0.00 N	36.59 3.41 0.00 N	33.12 3.10 0.00 N	34.66 3.33 0.00 N	33.13 3.10 0.00 N	34.24 3.16 0.00 N	35.84 3.42 0.00 N	34.84 3.21 0.00 N	34.28 3.25 0.00 N	43.70 4.03 0.00 N	44.76 4.32 0.00 N	42.42 3.88 0.00 N	39.37 3.72 0.00 N	37.61 3.54 0.00 N	33.13 3.13 0.00 N	31.74 2.83 0.00 N	4.52 0.43 0.00 N
HAMPSHIRE___PAPER_HYD 323593	18.35 -0.20 0.00 N	19.08 -0.24 0.00 N	18.47 -0.17 0.00 N	23.58 -0.32 0.00 N	23.73 -0.43 0.00 N	16.63 -0.23 0.00 N	26.20 -0.49 -0.02 N	39.98 -0.88 -0.86 N	33.81 -0.04 -0.67 N	30.40 -0.10 -0.48 N	31.20 -0.56 -0.45 N	29.98 -0.37 -0.32 N	30.70 -0.38 0.00 N	31.94 -0.47 0.00 N	31.17 -0.46 0.00 N	30.62 -0.44 -0.02 N	39.91 -0.47 -0.71 N	40.54 -0.75 -0.85 N	38.66 -0.64 -0.76 N	35.67 -0.64 -0.65 N	34.32 -0.26 -0.52 N	29.73 -0.27 0.00 N	28.57 -0.33 0.00 N	4.10 0.01 0.00 N
HARDSCRABBLE_WT_PWR 323673	19.02 0.46 0.00 N	19.67 0.35 0.00 N	19.05 0.41 0.00 N	24.36 0.46 0.00 N	24.77 0.60 0.00 N	17.39 0.54 0.00 N	27.79 1.12 0.00 N	42.02 2.01 0.00 N	34.88 1.70 0.00 N	31.66 1.64 0.00 N	33.12 1.80 0.00 N	31.67 1.64 0.00 N	32.71 1.62 0.00 N	34.19 1.78 0.00 N	33.25 1.62 0.00 N	32.68 1.65 0.00 N	42.03 2.36 0.00 N	42.94 2.49 0.00 N	40.83 2.30 0.00 N	37.74 2.09 0.00 N	35.87 1.80 0.00 N	31.50 1.50 0.00 N	30.13 1.23 0.00 N	4.25 0.16 0.00 N
HARZA MOOSE___RIVER 24016	18.74 0.18 0.00 N	19.44 0.12 0.00 N	18.77 0.13 0.00 N	24.05 0.15 0.00 N	24.33 0.16 0.00 N	17.06 0.21 0.00 N	27.23 0.54 -0.02 N	41.90 1.05 -0.84 N	34.73 0.97 -0.58 N	31.27 0.83 -0.42 N	32.51 0.74 -0.44 N	31.07 0.73 -0.31 N	31.81 0.73 0.00 N	33.16 0.75 0.00 N	32.33 0.70 0.00 N	31.75 0.70 -0.01 N	41.39 1.02 -0.70 N	42.40 1.12 -0.84 N	40.32 1.03 -0.75 N	37.25 0.95 -0.64 N	35.51 0.94 -0.51 N	30.78 0.78 0.00 N	29.47 0.57 0.00 N	4.16 0.06 0.00 N
HEMPSTEAD___ 23647	19.96 1.40 0.00 N	20.91 1.59 0.00 N	20.00 1.36 0.00 N	25.57 1.67 0.00 N	25.85 1.68 0.00 N	18.03 1.18 0.00 N	33.33 2.97 -3.69 N	44.45 4.44 0.00 N	36.95 3.77 0.00 N	34.05 3.51 -0.53 N	40.28 3.71 -5.25 N	40.43 3.45 -6.95 N	40.46 3.51 -5.86 N	40.25 3.80 -4.04 N	40.23 3.57 -5.04 N	39.68 3.66 -4.98 N	43.87 4.19 0.00 N	46.52 4.58 -1.50 N	47.88 4.20 -5.15 N	40.06 4.02 -0.40 N	39.31 3.91 -1.34 N	51.31 3.47 -17.84 N	33.36 3.18 -1.28 N	4.71 0.62 0.00 N
HICKLING___1 23621	19.23 0.68 0.00 N	19.89 0.57 0.00 N	19.27 0.62 0.00 N	24.73 0.83 0.00 N	25.10 0.94 0.00 N	17.76 0.91 0.00 N	28.57 1.87 -0.03 N	45.04 3.23 -1.81 N	36.41 2.04 -1.20 N	32.61 1.72 -0.87 N	33.95 1.68 -0.95 N	32.36 1.65 -0.68 N	32.84 1.75 0.00 N	34.50 2.09 0.00 N	33.59 1.96 0.00 N	33.05 1.98 -0.03 N	43.09 1.92 -1.50 N	43.91 1.67 -1.81 N	41.44 1.29 -1.62 N	38.81 1.77 -1.39 N	36.69 1.54 -1.09 N	31.60 1.60 0.00 N	30.26 1.36 0.00 N	4.04 -0.05 0.00 N
HICKLING___2 23622	19.23 0.68 0.00 N	19.89 0.57 0.00 N	19.27 0.62 0.00 N	24.73 0.83 0.00 N	25.10 0.94 0.00 N	17.76 0.91 0.00 N	28.57 1.87 -0.03 N	45.04 3.23 -1.81 N	36.41 2.04 -1.20 N	32.61 1.72 -0.87 N	33.95 1.68 -0.95 N	32.36 1.65 -0.68 N	32.84 1.75 0.00 N	34.50 2.09 0.00 N	33.59 1.96 0.00 N	33.05 1.98 -0.03 N	43.09 1.92 -1.50 N	43.91 1.67 -1.81 N	41.44 1.29 -1.62 N	38.81 1.77 -1.39 N	36.69 1.54 -1.09 N	31.60 1.60 0.00 N	30.26 1.36 0.00 N	4.04 -0.05 0.00 N
HIGH FALLS___HY 23754	19.54 0.98 0.00 N	19.81 0.49 0.00 N	18.90 0.25 0.00 N	24.17 0.27 0.00 N	24.42 0.25 0.00 N	17.06 0.21 0.00 N	27.47 0.80 0.00 N	41.45 1.44 0.00 N	34.58 1.40 0.00 N	31.29 1.28 0.00 N	32.77 1.44 0.00 N	31.48 1.45 0.00 N	32.58 1.49 0.00 N	34.07 1.66 0.00 N	33.15 1.52 0.00 N	32.60 1.56 0.00 N	41.51 1.84 0.00 N	42.62 2.18 0.00 N	40.69 2.16 0.00 N	37.84 2.19 0.00 N	36.13 2.07 0.00 N	31.81 1.80 0.00 N	30.45 1.55 0.00 N	4.34 0.25 0.00 N
HILLBURN___GT 23639	19.90 1.35 0.00 N	20.68 1.35 0.00 N	19.89 1.25 0.00 N	25.45 1.55 0.00 N	25.76 1.60 0.00 N	18.03 1.18 0.00 N	29.22 2.55 0.00 N	43.95 3.94 0.00 N	36.56 3.38 0.00 N	33.04 3.02 0.00 N	34.57 3.25 0.00 N	33.06 3.03 0.00 N	34.18 3.10 0.00 N	35.79 3.38 0.00 N	34.75 3.13 0.00 N	34.25 3.21 0.00 N	43.57 3.89 0.00 N	44.64 4.20 0.00 N	42.29 3.75 0.00 N	39.27 3.63 0.00 N	37.55 3.48 0.00 N	33.10 3.09 0.00 N	31.72 2.82 0.00 N	4.51 0.42 0.00 N

HISHELDN_WT_PWR 323625	18.13 -0.43 0.00 N	18.80 -0.52 0.00 N	18.19 -0.46 0.00 N	23.33 -0.57 0.00 N	23.74 -0.43 0.00 N	16.91 0.05 0.00 N	26.52 -0.18 -0.03 N	42.00 0.49 -1.51 N	34.09 -0.10 -1.01 N	30.49 -0.26 -0.73 N	31.63 -0.49 -0.81 N	30.17 -0.44 -0.58 N	30.79 -0.30 0.00 N	32.04 -0.37 0.00 N	31.47 -0.16 0.00 N	30.88 -0.19 -0.03 N	39.81 -1.11 -1.25 N	40.69 -1.26 -1.51 N	38.41 -1.48 -1.35 N	36.00 -0.80 -1.16 N	33.97 -1.01 -0.91 N	29.40 -0.60 0.00 N	28.18 -0.72 0.00 N	3.68 -0.42 0.00 N
HOLTSVILLE_IC_1 23690	19.88 1.33 0.00 N	20.97 1.65 0.00 N	20.02 1.38 0.00 N	25.53 1.63 0.00 N	25.85 1.68 0.00 N	17.98 1.13 0.00 N	33.36 3.01 -3.69 N	44.49 4.48 0.00 N	36.92 3.73 0.00 N	34.03 3.49 -0.53 N	40.21 3.66 -5.23 N	40.34 3.38 -6.93 N	40.36 3.41 -5.86 N	40.14 3.69 -4.04 N	40.12 3.46 -5.03 N	39.61 3.59 -4.98 N	43.86 4.19 0.00 N	46.55 4.61 -1.50 N	47.98 4.29 -5.15 N	40.12 4.07 -0.40 N	39.36 3.96 -1.34 N	51.29 3.44 -17.84 N	33.32 3.14 -1.28 N	4.69 0.60 0.00 N
HOLTSVILLE_IC_10 23699	20.07 1.52 0.00 N	21.17 1.85 0.00 N	20.22 1.57 0.00 N	25.77 1.87 0.00 N	26.09 1.92 0.00 N	18.17 1.32 0.00 N	33.69 3.33 -3.69 N	45.02 5.01 0.00 N	37.35 4.17 0.00 N	34.44 3.89 -0.53 N	40.63 4.08 -5.23 N	40.73 3.77 -6.93 N	40.76 3.82 -5.86 N	40.57 4.12 -4.04 N	40.54 3.89 -5.03 N	40.03 4.02 -4.98 N	44.44 4.77 0.00 N	47.17 5.23 -1.50 N	48.57 4.88 -5.15 N	40.66 4.62 -0.40 N	39.86 4.46 -1.34 N	51.72 3.87 -17.84 N	33.71 3.53 -1.28 N	4.77 0.67 0.00 N
HOLTSVILLE_IC_2 23691	19.88 1.33 0.00 N	20.97 1.65 0.00 N	20.02 1.38 0.00 N	25.53 1.63 0.00 N	25.85 1.68 0.00 N	17.98 1.13 0.00 N	33.36 3.01 -3.69 N	44.49 4.48 0.00 N	36.92 3.73 0.00 N	34.03 3.49 -0.53 N	40.21 3.66 -5.23 N	40.34 3.38 -6.93 N	40.36 3.41 -5.86 N	40.14 3.69 -4.04 N	40.12 3.46 -5.03 N	39.61 3.59 -4.98 N	43.86 4.19 0.00 N	46.55 4.61 -1.50 N	47.98 4.29 -5.15 N	40.12 4.07 -0.40 N	39.36 3.96 -1.34 N	51.29 3.44 -17.84 N	33.32 3.14 -1.28 N	4.69 0.60 0.00 N
HOLTSVILLE_IC_3 23692	19.88 1.33 0.00 N	20.97 1.65 0.00 N	20.02 1.38 0.00 N	25.53 1.63 0.00 N	25.85 1.68 0.00 N	17.98 1.13 0.00 N	33.36 3.01 -3.69 N	44.49 4.48 0.00 N	36.92 3.73 0.00 N	34.03 3.49 -0.53 N	40.21 3.66 -5.23 N	40.34 3.38 -6.93 N	40.36 3.41 -5.86 N	40.14 3.69 -4.04 N	40.12 3.46 -5.03 N	39.61 3.59 -4.98 N	43.86 4.19 0.00 N	46.55 4.61 -1.50 N	47.98 4.29 -5.15 N	40.12 4.07 -0.40 N	39.36 3.96 -1.34 N	51.29 3.44 -17.84 N	33.32 3.14 -1.28 N	4.69 0.60 0.00 N
HOLTSVILLE_IC_4 23693	19.88 1.33 0.00 N	20.97 1.65 0.00 N	20.02 1.38 0.00 N	25.53 1.63 0.00 N	25.85 1.68 0.00 N	17.98 1.13 0.00 N	33.36 3.01 -3.69 N	44.49 4.48 0.00 N	36.92 3.73 0.00 N	34.03 3.49 -0.53 N	40.21 3.66 -5.23 N	40.34 3.38 -6.93 N	40.36 3.41 -5.86 N	40.14 3.69 -4.04 N	40.12 3.46 -5.03 N	39.61 3.59 -4.98 N	43.86 4.19 0.00 N	46.55 4.61 -1.50 N	47.98 4.29 -5.15 N	40.12 4.07 -0.40 N	39.36 3.96 -1.34 N	51.29 3.44 -17.84 N	33.32 3.14 -1.28 N	4.69 0.60 0.00 N
HOLTSVILLE_IC_5 23694	19.88 1.33 0.00 N	20.97 1.65 0.00 N	20.02 1.38 0.00 N	25.53 1.63 0.00 N	25.85 1.68 0.00 N	17.98 1.13 0.00 N	33.36 3.01 -3.69 N	44.49 4.48 0.00 N	36.92 3.73 0.00 N	34.03 3.49 -0.53 N	40.21 3.66 -5.23 N	40.34 3.38 -6.93 N	40.36 3.41 -5.86 N	40.14 3.69 -4.04 N	40.12 3.46 -5.03 N	39.61 3.59 -4.98 N	43.86 4.19 0.00 N	46.55 4.61 -1.50 N	47.98 4.29 -5.15 N	40.12 4.07 -0.40 N	39.36 3.96 -1.34 N	51.29 3.44 -17.84 N	33.32 3.14 -1.28 N	4.69 0.60 0.00 N
HOLTSVILLE_IC_6 23695	20.07 1.52 0.00 N	21.17 1.85 0.00 N	20.22 1.57 0.00 N	25.77 1.87 0.00 N	26.09 1.92 0.00 N	18.17 1.32 0.00 N	33.69 3.33 -3.69 N	45.02 5.01 0.00 N	37.35 4.17 0.00 N	34.44 3.89 -0.53 N	40.63 4.08 -5.23 N	40.73 3.77 -6.93 N	40.76 3.82 -5.86 N	40.57 4.12 -4.04 N	40.54 3.89 -5.03 N	40.03 4.02 -4.98 N	44.44 4.77 0.00 N	47.17 5.23 -1.50 N	48.57 4.88 -5.15 N	40.66 4.62 -0.40 N	39.86 4.46 -1.34 N	51.72 3.87 -17.84 N	33.71 3.53 -1.28 N	4.77 0.67 0.00 N
HOLTSVILLE_IC_7 23696	20.07 1.52 0.00 N	21.17 1.85 0.00 N	20.22 1.57 0.00 N	25.77 1.87 0.00 N	26.09 1.92 0.00 N	18.17 1.32 0.00 N	33.69 3.33 -3.69 N	45.02 5.01 0.00 N	37.35 4.17 0.00 N	34.44 3.89 -0.53 N	40.63 4.08 -5.23 N	40.73 3.77 -6.93 N	40.76 3.82 -5.86 N	40.57 4.12 -4.04 N	40.54 3.89 -5.03 N	40.03 4.02 -4.98 N	44.44 4.77 0.00 N	47.17 5.23 -1.50 N	48.57 4.88 -5.15 N	40.66 4.62 -0.40 N	39.86 4.46 -1.34 N	51.72 3.87 -17.84 N	33.71 3.53 -1.28 N	4.77 0.67 0.00 N
HOLTSVILLE_IC_8 23697	20.07 1.52 0.00 N	21.17 1.85 0.00 N	20.22 1.57 0.00 N	25.77 1.87 0.00 N	26.09 1.92 0.00 N	18.17 1.32 0.00 N	33.69 3.33 -3.69 N	45.02 5.01 0.00 N	37.35 4.17 0.00 N	34.44 3.89 -0.53 N	40.63 4.08 -5.23 N	40.73 3.77 -6.93 N	40.76 3.82 -5.86 N	40.57 4.12 -4.04 N	40.54 3.89 -5.03 N	40.03 4.02 -4.98 N	44.44 4.77 0.00 N	47.17 5.23 -1.50 N	48.57 4.88 -5.15 N	40.66 4.62 -0.40 N	39.86 4.46 -1.34 N	51.72 3.87 -17.84 N	33.71 3.53 -1.28 N	4.77 0.67 0.00 N
HOLTSVILLE_IC_9 23698	20.07 1.52 0.00 N	21.17 1.85 0.00 N	20.22 1.57 0.00 N	25.77 1.87 0.00 N	26.09 1.92 0.00 N	18.17 1.32 0.00 N	33.69 3.33 -3.69 N	45.02 5.01 0.00 N	37.35 4.17 0.00 N	34.44 3.89 -0.53 N	40.63 4.08 -5.23 N	40.73 3.77 -6.93 N	40.76 3.82 -5.86 N	40.57 4.12 -4.04 N	40.54 3.89 -5.03 N	40.03 4.02 -4.98 N	44.44 4.77 0.00 N	47.17 5.23 -1.50 N	48.57 4.88 -5.15 N	40.66 4.62 -0.40 N	39.86 4.46 -1.34 N	51.72 3.87 -17.84 N	33.71 3.53 -1.28 N	4.77 0.67 0.00 N
HOWARD_WT_PWR 323690	18.78 0.22 0.00 N	19.42 0.10 0.00 N	18.94 0.30 0.00 N	24.41 0.51 0.00 N	24.80 0.63 0.00 N	17.64 0.78 0.00 N	28.22 1.51 -0.03 N	44.86 3.07 -1.78 N	36.29 1.93 -1.18 N	32.46 1.58 -0.86 N	33.73 1.46 -0.94 N	32.11 1.41 -0.67 N	32.60 1.52 0.00 N	34.09 1.68 0.00 N	33.31 1.69 0.00 N	32.73 1.66 -0.03 N	42.59 1.44 -1.48 N	43.49 1.27 -1.78 N	40.97 0.84 -1.60 N	38.34 1.32 -1.37 N	36.09 0.95 -1.07 N	31.14 1.14 0.00 N	29.81 0.91 0.00 N	3.98 -0.11 0.00 N
HQ_GEN_CEDARS 23644	18.28 -0.28 0.00 N	19.08 -0.24 0.00 N	18.43 -0.21 0.00 N	23.59 -0.31 0.00 N	23.72 -0.44 0.00 N	16.56 -0.30 0.00 N	25.85 -0.83 0.00 N	37.83 -2.18 0.00 N	32.08 -1.10 0.00 N	29.04 -0.98 0.00 N	30.21 -1.11 0.00 N	29.10 -0.93 0.00 N	30.10 -0.98 0.00 N	31.32 -1.10 0.00 N	30.60 -1.03 0.00 N	30.06 -0.97 0.00 N	38.47 -1.21 0.00 N	38.38 -2.06 0.00 N	36.74 -1.80 0.00 N	33.90 -1.75 0.00 N	33.15 -0.91 0.00 N	29.05 -0.95 0.00 N	28.09 -0.81 0.00 N	4.06 -0.03 0.00 N
HQ_GEN_CEDARS_PROXY 323590	23.61 -0.50 -0.27	19.08 -0.24 0.00	18.43 -0.21 0.00	23.59 -0.31 0.00	23.72 -0.44 0.00	16.56 -0.30 0.00	22.69 -0.83 -0.82	37.83 -2.18 0.00	32.08 -1.10 0.00	29.04 -0.98 0.00	30.21 -1.11 0.00	29.10 -0.93 0.00	30.10 -0.98 0.00	31.32 -1.10 0.00	30.60 -1.03 0.00	31.81 -1.05 -0.40	38.47 -1.21 0.00	38.38 -2.06 0.00	36.74 -1.80 0.00	33.90 -1.75 0.00	33.15 -0.91 0.00	29.05 -0.95 0.00	28.09 -0.81 0.00	4.06 -0.03 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
HQ_GEN_IMPORT 323601	18.36 -0.26 0.23 N	19.09 -0.23 0.00 N	18.43 -0.22 0.00 N	23.61 -0.29 0.00 N	23.83 -0.34 0.00 N	16.60 -0.25 0.00 N	26.02 -0.66 0.00 N	38.75 -1.26 0.00 N	32.26 -0.92 0.00 N	29.20 -0.82 0.00 N	30.42 -0.90 0.00 N	29.21 -0.81 0.00 N	30.22 -0.86 0.00 N	31.47 -0.94 0.00 N	30.74 -0.88 0.00 N	30.18 -0.87 0.27 N	38.71 -0.96 0.00 N	39.19 -1.13 -0.67 N	37.62 -0.91 0.00 N	34.71 -0.94 0.00 N	33.25 -0.82 0.00 N	28.83 -0.83 0.32 N	28.20 -0.74 0.08 N	5.48 -0.07 0.06 N	
HQ_GEN_WHEEL 23651	18.36 -0.26 0.23 N	19.09 -0.23 0.00 N	18.43 -0.22 0.00 N	23.61 -0.29 0.00 N	23.83 -0.34 0.00 N	16.60 -0.25 0.00 N	26.02 -0.66 0.00 N	38.75 -1.26 0.00 N	32.26 -0.92 0.00 N	29.20 -0.82 0.00 N	30.42 -0.90 0.00 N	29.21 -0.81 0.00 N	30.22 -0.86 0.00 N	31.47 -0.94 0.00 N	30.74 -0.88 0.00 N	30.18 -0.87 0.27 N	38.71 -0.96 0.00 N	39.19 -1.13 -0.67 N	37.62 -0.91 0.00 N	34.71 -0.94 0.00 N	33.25 -0.82 0.00 N	29.17 -0.83 0.00 N	28.16 -0.74 0.00 N	5.48 -0.07 0.06 N	
HUDSON_AVE_GT_3 23810	19.97 1.41 0.00 N	20.74 1.42 0.00 N	19.93 1.28 0.00 N	25.50 1.60 0.00 N	25.81 1.64 0.00 N	18.07 1.22 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.71 3.53 0.00 N	33.29 3.27 0.00 N	34.86 3.54 0.00 N	33.34 3.31 0.00 N	34.46 3.38 0.00 N	36.06 3.65 0.00 N	35.05 3.42 0.00 N	34.54 3.51 0.00 N	43.91 4.24 0.00 N	44.94 4.50 0.00 N	42.54 4.00 0.00 N	39.48 3.83 0.00 N	37.74 3.67 0.00 N	33.27 3.27 0.00 N	31.92 3.01 0.00 N	4.56 0.47 0.00 N	
HUDSON_AVE_GT_4 23540	19.97 1.41 0.00 N	20.74 1.42 0.00 N	19.93 1.28 0.00 N	25.50 1.60 0.00 N	25.81 1.64 0.00 N	18.07 1.22 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.71 3.53 0.00 N	33.29 3.27 0.00 N	34.86 3.54 0.00 N	33.34 3.31 0.00 N	34.46 3.38 0.00 N	36.06 3.65 0.00 N	35.05 3.42 0.00 N	34.54 3.51 0.00 N	43.91 4.24 0.00 N	44.94 4.50 0.00 N	42.54 4.00 0.00 N	39.48 3.83 0.00 N	37.74 3.67 0.00 N	33.27 3.27 0.00 N	31.92 3.01 0.00 N	4.56 0.47 0.00 N	
HUDSON_AVE_GT_5 23657	19.97 1.41 0.00 N	20.74 1.42 0.00 N	19.93 1.28 0.00 N	25.50 1.60 0.00 N	25.81 1.64 0.00 N	18.07 1.22 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.71 3.53 0.00 N	33.29 3.27 0.00 N	34.86 3.54 0.00 N	33.34 3.31 0.00 N	34.46 3.38 0.00 N	36.06 3.65 0.00 N	35.05 3.42 0.00 N	34.54 3.51 0.00 N	43.91 4.24 0.00 N	44.94 4.50 0.00 N	42.54 4.00 0.00 N	39.48 3.83 0.00 N	37.74 3.67 0.00 N	33.27 3.27 0.00 N	31.92 3.01 0.00 N	4.56 0.47 0.00 N	
HUDSON_AVE_10 24168	19.87 1.31 0.00 N	20.65 1.32 0.00 N	19.82 1.17 0.00 N	25.36 1.45 0.00 N	25.67 1.50 0.00 N	17.97 1.12 0.00 N	29.17 2.49 0.00 N	43.75 3.75 0.00 N	36.48 3.30 0.00 N	33.08 3.06 0.00 N	34.61 3.29 0.00 N	33.10 3.07 0.00 N	34.22 3.13 0.00 N	35.81 3.39 0.00 N	34.80 3.17 0.00 N	34.29 3.26 0.00 N	43.61 3.94 0.00 N	44.61 4.17 0.00 N	42.26 3.72 0.00 N	39.23 3.58 0.00 N	37.48 3.42 0.00 N	33.04 3.04 0.00 N	31.74 2.84 0.00 N	4.54 0.45 0.00 N	
HUNTER_MOUNT___DRP 323613	20.26 1.70 0.00 N	21.03 1.71 0.00 N	20.26 1.62 0.00 N	25.98 2.08 0.00 N	26.33 2.16 0.00 N	18.38 1.53 0.00 N	29.65 2.97 0.00 N	44.82 4.81 0.00 N	37.10 3.92 0.00 N	33.59 3.57 0.00 N	35.12 3.79 0.00 N	33.48 3.45 0.00 N	34.60 3.51 0.00 N	36.18 3.76 0.00 N	35.16 3.54 0.00 N	34.31 3.28 0.00 N	44.01 4.34 0.00 N	45.15 4.71 0.00 N	42.80 4.27 0.00 N	39.69 4.04 0.00 N	37.89 3.82 0.00 N	33.32 3.32 0.00 N	31.84 2.94 0.00 N	4.50 0.41 0.00 N	
HUNTLEY___63 23557	18.05 -0.50 0.00 N	18.72 -0.60 0.00 N	18.06 -0.58 0.00 N	23.11 -0.79 0.00 N	23.52 -0.65 0.00 N	16.81 -0.04 0.00 N	26.06 -0.64 -0.03 N	41.39 -0.03 -1.42 N	33.65 -0.49 -0.96 N	30.11 -0.60 -0.69 N	31.21 -0.88 -0.76 N	29.77 -0.81 -0.55 N	30.46 -0.63 0.00 N	31.57 -0.84 0.00 N	31.16 -0.47 0.00 N	30.50 -0.56 -0.02 N	39.15 -1.70 -1.18 N	40.16 -1.70 -1.42 N	37.96 -1.85 -1.27 N	35.62 -1.12 -1.09 N	33.64 -1.28 -0.85 N	29.16 -0.83 0.00 N	27.96 -0.93 0.00 N	3.61 -0.48 0.00 N	
HUNTLEY___64 23558	18.05 -0.50 0.00 N	18.72 -0.60 0.00 N	18.06 -0.58 0.00 N	23.11 -0.79 0.00 N	23.52 -0.65 0.00 N	16.81 -0.04 0.00 N	26.06 -0.64 -0.03 N	41.39 -0.03 -1.42 N	33.65 -0.49 -0.96 N	30.11 -0.60 -0.69 N	31.21 -0.88 -0.76 N	29.77 -0.81 -0.55 N	30.46 -0.63 0.00 N	31.57 -0.84 0.00 N	31.16 -0.47 0.00 N	30.50 -0.56 -0.02 N	39.15 -1.70 -1.18 N	40.16 -1.70 -1.42 N	37.96 -1.85 -1.27 N	35.62 -1.12 -1.09 N	33.64 -1.28 -0.85 N	29.16 -0.83 0.00 N	27.96 -0.93 0.00 N	3.61 -0.48 0.00 N	
HUNTLEY___65 23559	18.05 -0.50 0.00 N	18.72 -0.60 0.00 N	18.06 -0.58 0.00 N	23.11 -0.79 0.00 N	23.52 -0.65 0.00 N	16.81 -0.04 0.00 N	26.06 -0.64 -0.03 N	41.39 -0.03 -1.42 N	33.65 -0.49 -0.96 N	30.11 -0.60 -0.69 N	31.21 -0.88 -0.76 N	29.77 -0.81 -0.55 N	30.46 -0.63 0.00 N	31.57 -0.84 0.00 N	31.16 -0.47 0.00 N	30.50 -0.56 -0.02 N	39.15 -1.70 -1.18 N	40.16 -1.70 -1.42 N	37.96 -1.85 -1.27 N	35.62 -1.12 -1.09 N	33.64 -1.28 -0.85 N	29.16 -0.83 0.00 N	27.96 -0.93 0.00 N	3.61 -0.48 0.00 N	
HUNTLEY___66 23560	18.05 -0.50 0.00 N	18.72 -0.60 0.00 N	18.06 -0.58 0.00 N	23.11 -0.79 0.00 N	23.52 -0.65 0.00 N	16.81 -0.04 0.00 N	26.06 -0.64 -0.03 N	41.39 -0.03 -1.42 N	33.65 -0.49 -0.96 N	30.11 -0.60 -0.69 N	31.21 -0.88 -0.76 N	29.77 -0.81 -0.55 N	30.46 -0.63 0.00 N	31.57 -0.84 0.00 N	31.16 -0.47 0.00 N	30.50 -0.56 -0.02 N	39.15 -1.70 -1.18 N	40.16 -1.70 -1.42 N	37.96 -1.85 -1.27 N	35.62 -1.12 -1.09 N	33.64 -1.28 -0.85 N	29.16 -0.83 0.00 N	27.96 -0.93 0.00 N	3.61 -0.48 0.00 N	
HUNTLEY___67 23561	17.87 -0.69 0.00 N	18.53 -0.79 0.00 N	17.88 -0.76 0.00 N	22.89 -1.01 0.00 N	23.29 -0.88 0.00 N	16.61 -0.24 0.00 N	25.79 -0.91 -0.03 N	40.92 -0.52 -1.43 N	33.26 -0.88 -0.97 N	29.73 -0.98 -0.70 N	30.83 -1.26 -0.77 N	29.41 -1.17 -0.55 N	30.07 -1.01 0.00 N	31.22 -1.19 0.00 N	30.77 -0.85 0.00 N	30.14 -0.92 -0.03 N	38.71 -2.14 -1.19 N	39.63 -2.23 -1.43 N	37.46 -2.36 -1.28 N	35.14 -1.60 -1.10 N	33.19 -1.73 -0.86 N	28.80 -1.20 0.00 N	27.64 -1.26 0.00 N	3.58 -0.52 0.00 N	
HUNTLEY___68 23562	17.87 -0.69 0.00 N	18.53 -0.79 0.00 N	17.88 -0.76 0.00 N	22.89 -1.01 0.00 N	23.29 -0.88 0.00 N	16.61 -0.24 0.00 N	25.79 -0.91 -0.03 N	40.92 -0.52 -1.43 N	33.26 -0.88 -0.97 N	29.73 -0.98 -0.70 N	30.83 -1.26 -0.77 N	29.41 -1.17 -0.55 N	30.07 -1.01 0.00 N	31.22 -1.19 0.00 N	30.77 -0.85 0.00 N	30.14 -0.92 -0.03 N	38.71 -2.14 -1.19 N	39.63 -2.23 -1.43 N	37.46 -2.36 -1.28 N	35.14 -1.60 -1.10 N	33.19 -1.73 -0.86 N	28.80 -1.20 0.00 N	27.64 -1.26 0.00 N	3.58 -0.52 0.00 N	
HYLAND___LFGE	18.99	19.62	18.94	24.29	24.68	17.57	28.02	44.52	36.24	32.38	33.08	30.72	31.22	32.44	31.81	31.15	40.13	40.54	38.74	36.73	34.97	31.50	30.12	4.03	

323620	0.43 0.00 N	0.29 0.00 N	0.30 0.00 N	0.39 0.00 N	0.51 0.00 N	0.72 0.00 N	1.31 -0.03 N	2.91 -1.60 N	2.00 -1.06 N	1.59 -0.77 N	0.91 -0.84 N	0.09 -0.61 N	0.14 0.00 N	0.03 0.00 N	0.18 0.00 N	0.08 -0.03 N	-0.87 -1.33 N	-1.50 -1.60 N	-1.22 -1.43 N	-0.15 -1.23 N	-0.05 -0.96 N	1.49 0.00 N	1.23 0.00 N	-0.06 0.00 N
INDECK____CORINTH 23802	18.42 -0.13 0.00 N	19.22 -0.10 0.00 N	18.48 -0.16 0.00 N	23.76 -0.14 0.00 N	24.06 -0.10 0.00 N	16.72 -0.13 0.00 N	27.16 0.48 0.00 N	41.04 1.03 0.00 N	33.93 0.75 0.00 N	30.57 0.55 0.00 N	32.02 0.70 0.00 N	30.52 0.49 0.00 N	31.54 0.45 0.00 N	32.94 0.53 0.00 N	32.04 0.41 0.00 N	31.43 0.39 0.00 N	40.45 0.78 0.00 N	41.61 1.17 0.00 N	39.56 1.02 0.00 N	36.65 1.00 0.00 N	35.00 0.94 0.00 N	30.66 0.66 0.00 N	29.27 0.37 0.00 N	4.19 0.10 0.00 N
INDECK____ILION 23567	18.94 0.39 0.00 N	19.68 0.36 0.00 N	19.01 0.37 0.00 N	24.37 0.47 0.00 N	24.71 0.54 0.00 N	17.26 0.41 0.00 N	27.51 0.84 0.00 N	41.47 1.46 0.00 N	34.35 1.17 0.00 N	31.09 1.07 0.00 N	32.49 1.16 0.00 N	31.09 1.06 0.00 N	32.14 1.06 0.00 N	33.56 1.15 0.00 N	32.69 1.06 0.00 N	32.12 1.08 0.00 N	41.19 1.52 0.00 N	42.07 1.63 0.00 N	40.02 1.49 0.00 N	37.02 1.37 0.00 N	35.30 1.23 0.00 N	31.08 1.08 0.00 N	29.81 0.90 0.00 N	4.21 0.12 0.00 N
INDECK____OLEAN 23982	19.35 0.79 0.00 N	20.01 0.69 0.00 N	19.36 0.72 0.00 N	24.83 0.93 0.00 N	25.27 1.10 0.00 N	17.86 1.00 0.00 N	27.96 1.25 -0.03 N	43.94 2.45 -1.49 N	35.49 1.31 -1.00 N	31.74 1.00 -0.72 N	32.98 0.87 -0.79 N	31.47 0.87 -0.57 N	32.02 0.93 0.00 N	33.52 1.11 0.00 N	32.78 1.15 0.00 N	32.20 1.13 -0.03 N	41.44 0.54 -1.24 N	42.36 0.44 -1.48 N	39.92 0.06 -1.33 N	37.51 0.72 -1.14 N	35.49 0.53 -0.90 N	31.86 1.85 0.00 N	30.47 1.57 0.00 N	4.05 -0.04 0.00 N
INDECK____OSWEGO 23783	18.23 -0.33 0.00 N	18.94 -0.39 0.00 N	18.28 -0.37 0.00 N	23.40 -0.50 0.00 N	23.68 -0.49 0.00 N	16.55 -0.30 0.00 N	26.36 -0.43 -0.11 N	45.65 -0.42 -6.07 N	36.73 -0.44 -3.99 N	32.51 -0.41 -2.90 N	34.05 -0.45 -3.18 N	31.88 -0.43 -2.28 N	30.66 -0.42 0.00 N	31.95 -0.46 0.00 N	31.21 -0.41 0.00 N	30.69 -0.45 -0.10 N	44.08 -0.64 -5.05 N	45.95 -0.56 -6.07 N	43.38 -0.60 -5.44 N	39.87 -0.44 -4.66 N	37.27 -0.45 -3.66 N	29.70 -0.30 0.00 N	28.59 -0.31 0.00 N	4.00 -0.10 0.00 N
INDECK____YERKES 23781	18.05 -0.50 0.00 N	18.72 -0.60 0.00 N	18.06 -0.58 0.00 N	23.11 -0.79 0.00 N	23.52 -0.65 0.00 N	16.81 -0.04 0.00 N	26.06 -0.64 -0.03 N	41.39 -0.03 -1.42 N	33.65 -0.49 -0.96 N	30.11 -0.60 -0.69 N	31.21 -0.88 -0.76 N	29.77 -0.81 -0.55 N	30.46 -0.63 0.00 N	31.57 -0.84 0.00 N	31.16 -0.47 0.00 N	30.50 -0.56 -0.02 N	39.15 -1.70 -1.18 N	40.16 -1.70 -1.42 N	37.96 -1.85 -1.27 N	35.62 -1.12 -1.09 N	33.64 -1.28 -0.85 N	29.16 -0.83 0.00 N	27.96 -0.93 0.00 N	3.61 -0.48 0.00 N
INDIAN POINT_GT_1 24139	19.76 1.20 0.00 N	20.53 1.21 0.00 N	19.75 1.11 0.00 N	25.28 1.38 0.00 N	25.59 1.42 0.00 N	17.90 1.05 0.00 N	29.01 2.33 0.00 N	43.59 3.58 0.00 N	36.26 3.08 0.00 N	32.81 2.79 0.00 N	34.34 3.02 0.00 N	32.82 2.79 0.00 N	33.94 2.85 0.00 N	35.52 3.10 0.00 N	34.52 2.89 0.00 N	34.01 2.97 0.00 N	43.28 3.61 0.00 N	44.31 3.87 0.00 N	41.99 3.46 0.00 N	38.98 3.33 0.00 N	37.25 3.19 0.00 N	32.83 2.83 0.00 N	31.48 2.58 0.00 N	4.49 0.39 0.00 N
INDIAN POINT_GT_2 23659	19.76 1.20 0.00 N	20.53 1.21 0.00 N	19.75 1.11 0.00 N	25.28 1.38 0.00 N	25.59 1.42 0.00 N	17.90 1.05 0.00 N	29.01 2.33 0.00 N	43.59 3.58 0.00 N	36.26 3.08 0.00 N	32.81 2.79 0.00 N	34.34 3.02 0.00 N	32.82 2.79 0.00 N	33.94 2.85 0.00 N	35.52 3.10 0.00 N	34.52 2.89 0.00 N	34.01 2.97 0.00 N	43.28 3.61 0.00 N	44.31 3.87 0.00 N	41.99 3.46 0.00 N	38.98 3.33 0.00 N	37.25 3.19 0.00 N	32.83 2.83 0.00 N	31.48 2.58 0.00 N	4.49 0.39 0.00 N
INDIAN POINT_GT_3 24019	19.76 1.20 0.00 N	20.53 1.21 0.00 N	19.75 1.11 0.00 N	25.28 1.38 0.00 N	25.59 1.42 0.00 N	17.90 1.05 0.00 N	29.01 2.33 0.00 N	43.59 3.58 0.00 N	36.26 3.08 0.00 N	32.81 2.79 0.00 N	34.34 3.02 0.00 N	32.82 2.79 0.00 N	33.94 2.85 0.00 N	35.52 3.10 0.00 N	34.52 2.89 0.00 N	34.01 2.97 0.00 N	43.28 3.61 0.00 N	44.31 3.87 0.00 N	41.99 3.46 0.00 N	38.98 3.33 0.00 N	37.25 3.19 0.00 N	32.83 2.83 0.00 N	31.48 2.58 0.00 N	4.49 0.39 0.00 N
INDIAN POINT____2 23530	19.73 1.17 0.00 N	20.50 1.17 0.00 N	19.71 1.07 0.00 N	25.23 1.33 0.00 N	25.54 1.38 0.00 N	17.86 1.01 0.00 N	28.95 2.27 0.00 N	43.50 3.49 0.00 N	36.19 3.01 0.00 N	32.73 2.72 0.00 N	34.27 2.94 0.00 N	32.76 2.73 0.00 N	33.86 2.78 0.00 N	35.43 3.02 0.00 N	34.44 2.82 0.00 N	33.93 2.89 0.00 N	43.17 3.50 0.00 N	44.20 3.75 0.00 N	41.88 3.35 0.00 N	38.88 3.23 0.00 N	37.17 3.11 0.00 N	32.76 2.76 0.00 N	31.41 2.51 0.00 N	4.48 0.39 0.00 N
INDIAN POINT____3 23531	19.70 1.14 0.00 N	20.47 1.15 0.00 N	19.69 1.05 0.00 N	25.21 1.31 0.00 N	25.51 1.35 0.00 N	17.84 0.99 0.00 N	28.90 2.23 0.00 N	43.43 3.42 0.00 N	36.13 2.95 0.00 N	32.68 2.67 0.00 N	34.21 2.89 0.00 N	32.70 2.68 0.00 N	33.81 2.72 0.00 N	35.39 2.97 0.00 N	34.39 2.76 0.00 N	33.88 2.84 0.00 N	43.11 3.44 0.00 N	44.14 3.70 0.00 N	41.83 3.29 0.00 N	38.83 3.18 0.00 N	37.11 3.04 0.00 N	32.71 2.71 0.00 N	31.37 2.47 0.00 N	4.48 0.39 0.00 N
IP CORINTH____1 23988	18.42 -0.14 0.00 N	19.20 -0.12 0.00 N	18.46 -0.19 0.00 N	23.72 -0.18 0.00 N	24.01 -0.16 0.00 N	16.67 -0.18 0.00 N	27.08 0.41 0.00 N	41.00 0.99 0.00 N	33.93 0.74 0.00 N	30.57 0.55 0.00 N	32.02 0.70 0.00 N	30.52 0.49 0.00 N	31.54 0.45 0.00 N	32.94 0.53 0.00 N	32.03 0.41 0.00 N	31.42 0.38 0.00 N	40.41 0.74 0.00 N	41.57 1.13 0.00 N	39.57 1.04 0.00 N	36.68 1.03 0.00 N	35.04 0.97 0.00 N	30.68 0.68 0.00 N	29.29 0.39 0.00 N	4.19 0.09 0.00 N
IP____TICONDEROGA 23804	20.18 1.62 0.00 N	21.06 1.73 0.00 N	20.35 1.71 0.00 N	26.16 2.26 0.00 N	26.46 2.29 0.00 N	18.33 1.48 0.00 N	30.08 3.40 0.00 N	45.34 5.33 0.00 N	37.28 4.10 0.00 N	33.47 3.46 0.00 N	35.13 3.80 0.00 N	33.44 3.41 0.00 N	34.50 3.41 0.00 N	36.07 3.66 0.00 N	35.07 3.44 0.00 N	34.43 3.39 0.00 N	44.22 4.54 0.00 N	45.39 4.95 0.00 N	43.04 4.50 0.00 N	39.91 4.26 0.00 N	38.15 4.08 0.00 N	33.42 3.42 0.00 N	31.97 3.07 0.00 N	4.59 0.49 0.00 N
JARVIS____ 23743	18.64 0.08 0.00 N	19.40 0.08 0.00 N	18.71 0.07 0.00 N	24.00 0.10 0.00 N	24.29 0.12 0.00 N	16.95 0.09 0.00 N	26.90 0.23 0.00 N	40.45 0.44 0.00 N	33.51 0.33 0.00 N	30.32 0.30 0.00 N	31.64 0.32 0.00 N	30.30 0.27 0.00 N	31.37 0.28 0.00 N	32.73 0.32 0.00 N	31.92 0.29 0.00 N	31.32 0.28 0.00 N	40.04 0.36 0.00 N	40.85 0.41 0.00 N	38.88 0.35 0.00 N	35.96 0.31 0.00 N	34.33 0.26 0.00 N	30.27 0.27 0.00 N	29.13 0.23 0.00 N	4.12 0.03 0.00 N

JENNISON____1 23625	19.64 1.08 0.00 N	20.38 1.06 0.00 N	19.68 1.04 0.00 N	25.27 1.37 0.00 N	25.64 1.47 0.00 N	18.05 1.19 0.00 N	29.17 2.47 -0.03 N	45.82 4.25 -1.56 N	37.41 3.20 -1.03 N	33.60 2.83 -0.75 N	35.06 2.92 -0.82 N	33.39 2.77 -0.59 N	33.90 2.81 0.00 N	35.44 3.03 0.00 N	34.51 2.88 0.00 N	33.93 2.87 -0.03 N	44.58 3.61 -1.30 N	45.82 3.82 -1.56 N	43.34 3.41 -1.40 N	40.21 3.36 -1.20 N	38.02 3.02 -0.94 N	32.66 2.66 0.00 N	31.19 2.29 0.00 N	4.29 0.20 0.00 N
JENNISON____2 23626	19.61 1.05 0.00 N	20.35 1.03 0.00 N	19.65 1.01 0.00 N	25.24 1.34 0.00 N	25.60 1.44 0.00 N	18.02 1.17 0.00 N	29.11 2.41 -0.03 N	45.74 4.17 -1.56 N	37.35 3.13 -1.03 N	33.53 2.77 -0.75 N	35.00 2.85 -0.82 N	33.33 2.71 -0.59 N	33.84 2.75 0.00 N	35.38 2.97 0.00 N	34.45 2.82 0.00 N	33.87 2.81 -0.03 N	44.50 3.53 -1.30 N	45.73 3.73 -1.56 N	43.26 3.32 -1.40 N	40.13 3.28 -1.20 N	37.95 2.94 -0.94 N	32.59 2.59 0.00 N	31.14 2.24 0.00 N	4.28 0.18 0.00 N
KEDC PORT_JEFF_GT2 24210	19.98 1.42 0.00 N	21.08 1.76 0.00 N	20.13 1.48 0.00 N	25.65 1.75 0.00 N	25.97 1.80 0.00 N	18.07 1.22 0.00 N	33.51 3.15 -3.69 N	44.77 4.76 0.00 N	37.16 3.98 0.00 N	34.25 3.71 -0.53 N	40.44 3.89 -5.23 N	40.55 3.59 -6.93 N	40.58 3.64 -5.86 N	40.38 3.93 -4.04 N	40.35 3.69 -5.03 N	39.84 3.82 -4.98 N	44.04 4.37 0.00 N	46.77 4.82 -1.50 N	48.19 4.51 -5.15 N	40.33 4.28 -0.40 N	39.55 4.15 -1.34 N	51.46 3.61 -17.84 N	33.55 3.37 -1.28 N	4.74 0.65 0.00 N
KEDC PORT_JEFF_GT3 24211	19.98 1.42 0.00 N	21.08 1.76 0.00 N	20.13 1.48 0.00 N	25.65 1.75 0.00 N	25.97 1.80 0.00 N	18.07 1.22 0.00 N	33.51 3.15 -3.69 N	44.77 4.76 0.00 N	37.16 3.98 0.00 N	34.25 3.71 -0.53 N	40.44 3.89 -5.23 N	40.55 3.59 -6.93 N	40.58 3.64 -5.86 N	40.38 3.93 -4.04 N	40.35 3.69 -5.03 N	39.84 3.82 -4.98 N	44.04 4.37 0.00 N	46.77 4.82 -1.50 N	48.19 4.51 -5.15 N	40.33 4.28 -0.40 N	39.55 4.15 -1.34 N	51.46 3.61 -17.84 N	33.55 3.37 -1.28 N	4.74 0.65 0.00 N
KEDC_GLWD_GT4 24219	19.99 1.43 0.00 N	20.87 1.55 0.00 N	20.01 1.37 0.00 N	25.59 1.69 0.00 N	25.89 1.72 0.00 N	18.08 1.23 0.00 N	33.26 2.90 -3.69 N	44.36 4.35 0.00 N	36.91 3.74 0.00 N	34.00 3.46 -0.53 N	40.27 3.70 -5.25 N	40.43 3.45 -6.95 N	40.47 3.53 -5.86 N	40.25 3.80 -4.04 N	40.24 3.57 -5.03 N	39.66 3.65 -4.98 N	43.81 4.13 0.00 N	46.41 4.46 -1.50 N	47.76 4.07 -5.15 N	39.95 3.90 -0.40 N	39.17 3.77 -1.34 N	51.23 3.38 -17.84 N	33.32 3.13 -1.28 N	4.65 0.56 0.00 N
KEDC_GLWD_GT5 24220	19.99 1.43 0.00 N	20.87 1.55 0.00 N	20.01 1.37 0.00 N	25.59 1.69 0.00 N	25.89 1.72 0.00 N	18.08 1.23 0.00 N	33.26 2.90 -3.69 N	44.36 4.35 0.00 N	36.91 3.74 0.00 N	34.00 3.46 -0.53 N	40.27 3.70 -5.25 N	40.43 3.45 -6.95 N	40.47 3.53 -5.86 N	40.25 3.80 -4.04 N	40.24 3.57 -5.03 N	39.66 3.65 -4.98 N	43.81 4.13 0.00 N	46.41 4.46 -1.50 N	47.76 4.07 -5.15 N	39.95 3.90 -0.40 N	39.17 3.77 -1.34 N	51.23 3.38 -17.84 N	33.32 3.13 -1.28 N	4.65 0.56 0.00 N
KENSICO____ 23655	19.83 1.27 0.00 N	20.61 1.28 0.00 N	19.81 1.17 0.00 N	25.36 1.46 0.00 N	25.67 1.50 0.00 N	17.95 1.10 0.00 N	29.11 2.43 0.00 N	43.73 3.72 0.00 N	36.39 3.21 0.00 N	32.94 2.93 0.00 N	34.49 3.17 0.00 N	32.97 2.94 0.00 N	34.08 3.00 0.00 N	35.66 3.25 0.00 N	34.67 3.05 0.00 N	34.15 3.12 0.00 N	43.45 3.78 0.00 N	44.48 4.04 0.00 N	42.15 3.62 0.00 N	39.12 3.47 0.00 N	37.39 3.32 0.00 N	32.95 2.95 0.00 N	31.60 2.71 0.00 N	4.51 0.41 0.00 N
KIAC_JFK_GT1 23816	19.84 1.28 0.00 N	20.64 1.32 0.00 N	19.79 1.15 0.00 N	25.31 1.41 0.00 N	25.62 1.45 0.00 N	17.92 1.06 0.00 N	29.00 2.32 0.00 N	43.46 3.45 0.00 N	36.25 3.06 0.00 N	32.86 2.84 0.00 N	34.33 3.01 0.00 N	32.83 2.80 0.00 N	33.97 2.89 0.00 N	35.53 3.12 0.00 N	34.54 2.92 0.00 N	34.04 3.00 0.00 N	43.23 3.56 0.00 N	44.21 3.77 0.00 N	41.98 3.44 0.00 N	38.97 3.32 0.00 N	37.25 3.19 0.00 N	32.85 2.85 0.00 N	31.70 2.80 0.00 N	4.56 0.46 0.00 N
KIAC_JFK_GT2 23817	19.84 1.28 0.00 N	20.64 1.32 0.00 N	19.79 1.15 0.00 N	25.31 1.41 0.00 N	25.62 1.45 0.00 N	17.92 1.06 0.00 N	29.00 2.32 0.00 N	43.46 3.45 0.00 N	36.25 3.06 0.00 N	32.86 2.84 0.00 N	34.33 3.01 0.00 N	32.83 2.80 0.00 N	33.97 2.89 0.00 N	35.53 3.12 0.00 N	34.54 2.92 0.00 N	34.04 3.00 0.00 N	43.23 3.56 0.00 N	44.21 3.77 0.00 N	41.98 3.44 0.00 N	38.97 3.32 0.00 N	37.25 3.19 0.00 N	32.85 2.85 0.00 N	31.70 2.80 0.00 N	4.56 0.46 0.00 N
KINTIGH____ 23543	17.68 -0.88 0.00 N	18.34 -0.98 0.00 N	17.69 -0.95 0.00 N	22.65 -1.25 0.00 N	23.02 -1.15 0.00 N	16.37 -0.49 0.00 N	25.41 -1.29 -0.02 N	39.95 -1.37 -1.32 N	32.52 -1.48 -0.82 N	29.55 -1.06 -0.59 N	30.76 -1.22 -0.65 N	29.64 -0.86 -0.47 N	30.27 -1.35 0.00 N	31.07 -0.92 0.00 N	30.71 -1.36 0.00 N	29.70 -1.36 -0.02 N	38.14 -2.63 -1.10 N	38.87 -2.89 -1.32 N	36.75 -2.97 -1.19 N	34.42 -2.25 -1.01 N	32.64 -2.22 -0.79 N	28.50 -1.50 0.00 N	27.41 -1.49 0.00 N	3.60 -0.50 0.00 N
LEDERLE____ 23769	20.03 1.47 0.00 N	20.80 1.48 0.00 N	20.01 1.36 0.00 N	25.61 1.71 0.00 N	25.92 1.75 0.00 N	18.15 1.29 0.00 N	29.41 2.73 0.00 N	44.23 4.22 0.00 N	36.80 3.61 0.00 N	33.26 3.25 0.00 N	34.81 3.49 0.00 N	33.28 3.25 0.00 N	34.41 3.32 0.00 N	36.02 3.61 0.00 N	34.99 3.37 0.00 N	34.48 3.44 0.00 N	43.87 4.20 0.00 N	44.94 4.49 0.00 N	42.57 4.04 0.00 N	39.54 3.89 0.00 N	37.79 3.72 0.00 N	33.31 3.31 0.00 N	31.92 3.02 0.00 N	4.55 0.46 0.00 N
LINDEN COGEN____ 23786	19.78 1.23 0.00 N	20.55 1.23 0.00 N	19.74 1.10 0.00 N	25.27 1.37 0.00 N	25.60 1.43 0.00 N	17.92 1.07 0.00 N	29.08 2.40 0.00 N	43.17 3.58 0.42 N	36.38 3.20 0.00 N	32.99 2.98 0.00 N	33.67 3.23 0.88 N	33.01 2.98 0.00 N	34.13 3.05 0.00 N	35.72 3.31 0.00 N	34.73 3.11 0.00 N	34.96 3.19 -0.72 N	41.58 3.82 1.91 N	44.50 4.06 0.00 N	41.42 3.56 0.68 N	38.89 3.45 0.20 N	38.54 3.37 -1.11 N	47.93 3.05 -14.88 N	31.70 2.80 0.00 N	4.29 0.20 0.00 N
LIPA_MISC_IPP 23656	19.79 1.23 0.00 N	20.94 1.62 0.00 N	19.99 1.35 0.00 N	25.45 1.55 0.00 N	25.81 1.64 0.00 N	17.94 1.08 0.00 N	33.27 2.91 -3.69 N	44.35 4.34 0.00 N	36.79 3.61 0.00 N	33.93 3.39 -0.53 N	40.10 3.55 -5.23 N	40.22 3.26 -6.93 N	40.24 3.30 -5.86 N	40.01 3.56 -4.04 N	39.99 3.33 -5.03 N	39.51 3.49 -4.98 N	43.82 4.15 0.00 N	46.53 4.59 -1.50 N	47.95 4.26 -5.15 N	40.08 4.03 -0.40 N	39.31 3.91 -1.34 N	51.21 3.37 -17.84 N	33.24 3.06 -1.28 N	4.70 0.60 0.00 N
LISF____SOLAR 323691	19.77 1.22 0.00 N	20.94 1.62 0.00 N	19.99 1.35 0.00 N	25.45 1.55 0.00 N	25.82 1.65 0.00 N	17.94 1.08 0.00 N	33.28 2.92 -3.69 N	44.36 4.35 0.00 N	36.79 3.61 0.00 N	33.93 3.39 -0.53 N	40.10 3.55 -5.23 N	40.22 3.26 -6.93 N	40.23 3.29 -5.86 N	40.00 3.55 -4.04 N	39.99 3.33 -5.03 N	39.51 3.48 -4.98 N	43.85 4.18 0.00 N	46.58 4.64 -1.50 N	47.99 4.30 -5.15 N	40.11 4.07 -0.40 N	39.33 3.92 -1.34 N	51.23 3.38 -17.84 N	33.23 3.05 -1.28 N	4.70 0.60 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LITTLE FALLS___HYD 24013	19.30 0.74 0.00 N	19.99 0.67 0.00 N	19.35 0.70 0.00 N	24.77 0.87 0.00 N	25.19 1.02 0.00 N	17.62 0.77 0.00 N	28.18 1.51 0.00 N	42.63 2.62 0.00 N	35.31 2.13 0.00 N	32.00 1.98 0.00 N	33.48 2.16 0.00 N	31.99 1.96 0.00 N	33.03 1.94 0.00 N	34.55 2.14 0.00 N	33.57 1.94 0.00 N	33.02 1.99 0.00 N	42.53 2.86 0.00 N	43.46 3.02 0.00 N	41.34 2.80 0.00 N	38.26 2.61 0.00 N	36.45 2.38 0.00 N	32.04 2.04 0.00 N	30.59 1.69 0.00 N	4.31 0.22 0.00 N	
LI_NEWBRDGE___DRP 323616	19.95 1.39 0.00 N	20.96 1.64 0.00 N	20.04 1.39 0.00 N	25.61 1.71 0.00 N	25.89 1.72 0.00 N	18.04 1.18 0.00 N	33.41 3.05 -3.69 N	44.57 4.56 0.00 N	36.98 3.80 0.00 N	34.07 3.52 -0.53 N	40.25 3.70 -5.23 N	40.37 3.41 -6.93 N	40.42 3.48 -5.86 N	40.21 3.76 -4.04 N	40.19 3.54 -5.03 N	39.66 3.64 -4.98 N	43.85 4.18 0.00 N	46.45 4.51 -1.50 N	47.89 4.21 -5.15 N	40.09 4.04 -0.40 N	39.34 3.93 -1.34 N	51.33 3.48 -17.84 N	33.30 3.11 -1.28 N	4.71 0.62 0.00 N	
LONG LAKE PHOENIX 24014	18.34 -0.22 0.00 N	19.04 -0.28 0.00 N	18.38 -0.26 0.00 N	23.54 -0.36 0.00 N	23.83 -0.33 0.00 N	16.68 -0.18 0.00 N	26.57 -0.20 -0.09 N	45.02 -0.05 -5.07 N	36.34 -0.17 -3.33 N	32.26 -0.18 -2.42 N	33.78 -0.20 -2.66 N	31.75 -0.18 -1.90 N	30.92 -0.17 0.00 N	32.20 -0.21 0.00 N	31.46 -0.16 0.00 N	30.92 -0.20 -0.09 N	43.59 -0.30 -4.22 N	45.32 -0.18 -5.07 N	42.82 -0.25 -4.54 N	39.42 -0.12 -3.89 N	36.94 -0.18 -3.05 N	29.93 -0.07 0.00 N	28.81 -0.09 0.00 N	4.03 -0.07 0.00 N	
LOVETT___3 23632	19.67 1.11 0.00 N	20.45 1.12 0.00 N	19.67 1.02 0.00 N	25.18 1.28 0.00 N	25.48 1.31 0.00 N	17.83 0.97 0.00 N	28.88 2.20 0.00 N	43.39 3.38 0.00 N	36.10 2.92 0.00 N	32.63 2.61 0.00 N	34.15 2.82 0.00 N	32.64 2.61 0.00 N	33.74 2.66 0.00 N	35.32 2.91 0.00 N	34.32 2.70 0.00 N	33.81 2.77 0.00 N	43.01 3.34 0.00 N	44.04 3.60 0.00 N	41.73 3.20 0.00 N	38.76 3.11 0.00 N	37.06 2.99 0.00 N	32.67 2.67 0.00 N	31.32 2.43 0.00 N	4.47 0.37 0.00 N	
LOVETT___4 23642	19.82 1.26 0.00 N	20.59 1.27 0.00 N	19.81 1.17 0.00 N	25.36 1.46 0.00 N	25.67 1.50 0.00 N	17.96 1.10 0.00 N	29.10 2.42 0.00 N	43.74 3.73 0.00 N	36.38 3.20 0.00 N	32.89 2.88 0.00 N	34.43 3.10 0.00 N	32.91 2.88 0.00 N	34.02 2.93 0.00 N	35.61 3.20 0.00 N	34.61 2.98 0.00 N	34.09 3.05 0.00 N	43.37 3.70 0.00 N	44.41 3.98 0.00 N	42.08 3.55 0.00 N	39.08 3.43 0.00 N	37.35 3.29 0.00 N	32.94 2.93 0.00 N	31.57 2.67 0.00 N	4.50 0.41 0.00 N	
LOVETT___5 23593	19.82 1.26 0.00 N	20.59 1.27 0.00 N	19.81 1.17 0.00 N	25.36 1.46 0.00 N	25.67 1.50 0.00 N	17.96 1.10 0.00 N	29.10 2.42 0.00 N	43.74 3.73 0.00 N	36.38 3.20 0.00 N	32.89 2.88 0.00 N	34.43 3.10 0.00 N	32.91 2.88 0.00 N	34.02 2.93 0.00 N	35.61 3.20 0.00 N	34.61 2.98 0.00 N	34.09 3.05 0.00 N	43.37 3.70 0.00 N	44.41 3.98 0.00 N	42.08 3.55 0.00 N	39.08 3.43 0.00 N	37.35 3.29 0.00 N	32.94 2.93 0.00 N	31.57 2.67 0.00 N	4.50 0.41 0.00 N	
LOWER RAQUET___HYD 24057	18.17 -0.39 0.00 N	18.95 -0.37 0.00 N	18.36 -0.28 0.00 N	23.41 -0.49 0.00 N	23.44 -0.73 0.00 N	16.38 -0.47 0.00 N	25.48 -1.20 -0.01 N	37.97 -2.49 -0.45 N	31.89 -1.53 -0.24 N	28.84 -1.35 -0.18 N	30.08 -1.49 -0.24 N	29.09 -1.11 -0.17 N	29.94 -1.14 0.00 N	31.14 -1.27 0.00 N	30.40 -1.22 0.00 N	29.89 -1.15 -0.01 N	38.50 -1.54 -0.38 N	38.67 -2.23 -0.45 N	36.99 -1.96 -0.41 N	34.09 -1.91 -0.35 N	33.14 -1.19 -0.27 N	28.87 -1.13 0.00 N	27.94 -0.96 0.00 N	4.07 -0.02 0.00 N	
LOWER___HUDSON 24059	19.37 0.81 0.00 N	20.22 0.89 0.00 N	19.51 0.87 0.00 N	25.05 1.15 0.00 N	25.36 1.19 0.00 N	17.55 0.70 0.00 N	28.14 1.47 0.00 N	42.32 2.31 0.00 N	34.96 1.78 0.00 N	31.56 1.55 0.00 N	33.06 1.74 0.00 N	31.53 1.50 0.00 N	32.68 1.60 0.00 N	34.21 1.80 0.00 N	33.25 1.62 0.00 N	32.59 1.55 0.00 N	41.78 2.11 0.00 N	42.77 2.33 0.00 N	40.60 2.06 0.00 N	37.62 1.97 0.00 N	35.96 1.90 0.00 N	31.60 1.60 0.00 N	30.30 1.40 0.00 N	4.27 0.18 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	18.35 -0.20 0.00 N	19.08 -0.24 0.00 N	18.47 -0.17 0.00 N	23.58 -0.32 0.00 N	23.73 -0.43 0.00 N	16.63 -0.23 0.00 N	26.20 -0.49 -0.02 N	39.98 -0.88 -0.86 N	33.81 -0.04 -0.67 N	30.40 -0.10 -0.48 N	31.20 -0.56 -0.45 N	29.98 -0.37 -0.32 N	30.70 -0.38 0.00 N	31.94 -0.47 0.00 N	31.17 -0.46 0.00 N	30.62 -0.44 -0.02 N	39.91 -0.47 -0.71 N	40.54 -0.75 -0.85 N	38.66 -0.64 -0.76 N	35.67 -0.64 -0.65 N	34.32 -0.26 -0.52 N	29.73 -0.27 0.00 N	28.57 -0.33 0.00 N	4.10 0.01 0.00 N	
LYONS_FALL_HYD 23570	18.74 0.18 0.00 N	19.44 0.12 0.00 N	18.77 0.13 0.00 N	24.05 0.15 0.00 N	24.33 0.16 0.00 N	17.06 0.21 0.00 N	27.23 0.54 -0.02 N	41.90 1.05 -0.84 N	34.73 0.97 -0.58 N	31.27 0.83 -0.42 N	32.51 0.74 -0.44 N	31.07 0.73 -0.31 N	31.81 0.73 0.00 N	33.16 0.75 0.00 N	32.33 0.70 0.00 N	31.75 0.70 -0.01 N	41.39 1.02 -0.70 N	42.40 1.12 -0.84 N	40.32 1.03 -0.75 N	37.25 0.95 -0.64 N	35.51 0.94 -0.51 N	30.78 0.78 0.00 N	29.47 0.57 0.00 N	4.16 0.06 0.00 N	
MADISON___COUNTY_LFGE 323628	18.95 0.39 0.00 N	19.68 0.36 0.00 N	19.00 0.36 0.00 N	24.36 0.46 0.00 N	24.69 0.52 0.00 N	17.30 0.44 0.00 N	27.64 0.94 -0.02 N	42.82 1.72 -1.09 N	35.27 1.36 -0.72 N	31.77 1.22 -0.53 N	33.13 1.24 -0.57 N	31.61 1.17 -0.41 N	32.29 1.21 0.00 N	33.68 1.26 0.00 N	32.85 1.23 0.00 N	32.25 1.19 -0.02 N	42.13 1.56 -0.90 N	43.25 1.72 -1.09 N	41.05 1.54 -0.97 N	37.95 1.46 -0.83 N	36.04 1.33 -0.65 N	31.16 1.16 0.00 N	29.87 0.97 0.00 N	4.15 0.05 0.00 N	
MAPLE RIDGE_WT_1 323574	18.37 -0.19 0.00 N	19.15 -0.17 0.00 N	18.40 -0.24 0.00 N	23.70 -0.20 0.00 N	24.04 -0.13 0.00 N	16.78 -0.07 0.00 N	26.57 -0.10 0.00 N	39.91 -0.09 0.00 N	33.16 -0.02 0.00 N	30.01 0.00 0.00 N	31.29 -0.03 0.00 N	30.00 -0.03 0.00 N	31.05 -0.03 0.00 N	32.38 -0.03 0.00 N	31.60 -0.03 0.00 N	31.01 -0.03 0.00 N	39.63 -0.04 0.00 N	40.39 -0.05 0.00 N	38.34 -0.19 0.00 N	34.97 -0.68 0.00 N	33.18 -0.89 0.00 N	29.41 -0.59 0.00 N	28.32 -0.58 0.00 N	4.04 -0.05 0.00 N	
MAPLE RIDGE_WT_2 323611	18.37 -0.19 0.00 N	19.15 -0.17 0.00 N	18.40 -0.24 0.00 N	23.70 -0.20 0.00 N	24.04 -0.13 0.00 N	16.78 -0.07 0.00 N	26.57 -0.10 0.00 N	39.91 -0.09 0.00 N	33.16 -0.02 0.00 N	30.01 0.00 0.00 N	31.29 -0.03 0.00 N	30.00 -0.03 0.00 N	31.05 -0.03 0.00 N	32.38 -0.03 0.00 N	31.60 -0.03 0.00 N	31.01 -0.03 0.00 N	39.63 -0.04 0.00 N	40.39 -0.05 0.00 N	38.34 -0.19 0.00 N	34.97 -0.68 0.00 N	33.18 -0.89 0.00 N	29.41 -0.59 0.00 N	28.32 -0.58 0.00 N	4.04 -0.05 0.00 N	
MG INDUSTRY___DRP	19.07	19.88	19.19	24.64	24.94	17.30	27.45	41.19	34.13	30.86	32.28	30.88	31.96	33.40	32.51	31.91	40.78	41.68	39.56	36.65	35.04	31.04	30.03	4.24	

24185	0.51 0.00 N	0.56 0.00 N	0.55 0.00 N	0.74 0.00 N	0.77 0.00 N	0.45 0.00 N	0.78 0.00 N	1.19 0.00 N	0.95 0.00 N	0.84 0.00 N	0.95 0.00 N	0.85 0.00 N	0.88 0.00 N	0.99 0.00 N	0.89 0.00 N	0.88 0.00 N	1.10 0.00 N	1.24 0.00 N	1.03 0.00 N	1.00 0.00 N	0.97 0.00 N	1.04 0.00 N	1.13 0.00 N	0.15 0.00 N
MID___OSWEGATCHIE_HYD 23849	18.35 -0.20 0.00 N	19.08 -0.24 0.00 N	18.47 -0.17 0.00 N	23.58 -0.32 0.00 N	23.73 -0.43 0.00 N	16.63 -0.23 0.00 N	26.20 -0.49 0.00 N	39.98 -0.88 -0.86 N	33.81 -0.04 -0.67 N	30.40 -0.10 -0.48 N	31.20 -0.56 -0.45 N	29.98 -0.37 -0.32 N	30.70 -0.38 0.00 N	31.94 -0.47 0.00 N	31.17 -0.46 0.00 N	30.62 -0.44 -0.02 N	39.91 -0.47 -0.71 N	40.54 -0.75 -0.85 N	38.66 -0.64 -0.76 N	35.67 -0.64 -0.65 N	34.32 -0.26 -0.52 N	29.73 -0.27 0.00 N	28.57 -0.33 0.00 N	4.10 0.01 0.00 N
MID___RAQUETTE_HYD 23851	18.17 -0.39 0.00 N	18.95 -0.37 0.00 N	18.36 -0.28 0.00 N	23.41 -0.49 0.00 N	23.44 -0.73 0.00 N	16.38 -0.47 0.00 N	25.48 -1.20 0.00 N	37.97 -2.49 -0.45 N	31.89 -1.53 -0.24 N	28.84 -1.35 -0.18 N	30.08 -1.49 -0.24 N	29.09 -1.11 -0.17 N	29.94 -1.14 0.00 N	31.14 -1.27 0.00 N	30.40 -1.22 0.00 N	29.89 -1.15 -0.01 N	38.50 -1.54 -0.38 N	38.67 -2.23 -0.45 N	36.99 -1.96 -0.41 N	34.09 -1.91 -0.35 N	33.14 -1.19 -0.27 N	28.87 -1.13 0.00 N	27.94 -0.96 0.00 N	4.07 -0.02 0.00 N
MILLIKEN___1 23584	18.97 0.41 0.00 N	19.69 0.36 0.00 N	19.00 0.36 0.00 N	24.35 0.45 0.00 N	24.67 0.50 0.00 N	17.34 0.48 0.00 N	27.76 1.04 -0.05 N	44.50 1.94 -2.56 N	36.23 1.37 -1.68 N	32.45 1.21 -1.22 N	33.86 1.19 -1.34 N	32.16 1.16 -0.96 N	32.30 1.21 0.00 N	33.70 1.29 0.00 N	32.88 1.25 0.00 N	32.30 1.22 -0.04 N	43.21 1.41 -2.13 N	44.55 1.55 -2.56 N	42.18 1.35 -2.29 N	39.09 1.47 -1.96 N	36.87 1.27 -1.54 N	31.19 1.19 0.00 N	29.85 0.95 0.00 N	4.11 0.02 0.00 N
MILLIKEN___2 23585	18.97 0.41 0.00 N	19.69 0.36 0.00 N	19.00 0.36 0.00 N	24.35 0.45 0.00 N	24.67 0.50 0.00 N	17.34 0.48 0.00 N	27.76 1.04 -0.05 N	44.50 1.94 -2.56 N	36.23 1.37 -1.68 N	32.45 1.21 -1.22 N	33.86 1.19 -1.34 N	32.16 1.16 -0.96 N	32.30 1.21 0.00 N	33.70 1.29 0.00 N	32.88 1.25 0.00 N	32.30 1.22 -0.04 N	43.21 1.41 -2.13 N	44.55 1.55 -2.56 N	42.18 1.35 -2.29 N	39.09 1.47 -1.96 N	36.87 1.27 -1.54 N	31.19 1.19 0.00 N	29.85 0.95 0.00 N	4.11 0.02 0.00 N
MILLIKEN___DIESEL 23629	18.97 0.41 0.00 N	19.69 0.36 0.00 N	19.00 0.36 0.00 N	24.35 0.45 0.00 N	24.67 0.50 0.00 N	17.34 0.48 0.00 N	27.76 1.04 -0.05 N	44.50 1.94 -2.56 N	36.23 1.37 -1.68 N	32.45 1.21 -1.22 N	33.86 1.19 -1.34 N	32.16 1.16 -0.96 N	32.30 1.21 0.00 N	33.70 1.29 0.00 N	32.88 1.25 0.00 N	32.30 1.22 -0.04 N	43.21 1.41 -2.13 N	44.55 1.55 -2.56 N	42.18 1.35 -2.29 N	39.09 1.47 -1.96 N	36.87 1.27 -1.54 N	31.19 1.19 0.00 N	29.85 0.95 0.00 N	4.11 0.02 0.00 N
MILLSEAT___LFGE 323607	18.16 -0.39 0.00 N	18.81 -0.51 0.00 N	18.14 -0.50 0.00 N	23.22 -0.68 0.00 N	23.64 -0.53 0.00 N	16.89 0.03 0.00 N	26.32 -0.38 -0.03 N	41.99 0.55 -1.43 N	34.18 0.04 -0.95 N	30.62 -0.09 -0.69 N	31.74 -0.34 -0.76 N	30.30 -0.28 -0.54 N	30.96 -0.12 0.00 N	31.99 -0.42 0.00 N	31.47 -0.16 0.00 N	30.78 -0.29 -0.03 N	39.64 -1.22 -1.18 N	40.74 -1.13 -1.43 N	38.54 -1.28 -1.28 N	36.10 -0.64 -1.10 N	34.09 -0.83 -0.86 N	29.53 -0.47 0.00 N	28.26 -0.64 0.00 N	3.67 -0.42 0.00 N
MODEL_CITY_ENERGY 24167	17.77 -0.79 0.00 N	18.42 -0.90 0.00 N	17.77 -0.87 0.00 N	22.74 -1.16 0.00 N	23.14 -1.02 0.00 N	16.54 -0.32 0.00 N	25.57 -1.14 -0.03 N	40.63 -0.79 -1.42 N	33.06 -1.08 -0.96 N	29.56 -1.15 -0.69 N	30.62 -1.46 -0.76 N	29.22 -1.36 -0.55 N	29.90 -1.18 0.00 N	30.97 -1.45 0.00 N	30.59 -1.04 0.00 N	29.93 -1.14 -0.02 N	38.43 -2.42 -1.18 N	39.39 -2.47 -1.42 N	37.25 -2.56 -1.27 N	34.94 -1.80 -1.09 N	33.00 -1.92 -0.85 N	28.62 -1.38 0.00 N	27.47 -1.43 0.00 N	3.53 -0.56 0.00 N
MODERN_LFGE___ 323580	17.77 -0.79 0.00 N	18.42 -0.90 0.00 N	17.77 -0.87 0.00 N	22.74 -1.16 0.00 N	23.14 -1.02 0.00 N	16.54 -0.32 0.00 N	25.57 -1.14 -0.03 N	40.63 -0.79 -1.42 N	33.06 -1.08 -0.96 N	29.56 -1.15 -0.69 N	30.62 -1.46 -0.76 N	29.22 -1.36 -0.55 N	29.90 -1.18 0.00 N	30.97 -1.45 0.00 N	30.59 -1.04 0.00 N	29.93 -1.14 -0.02 N	38.43 -2.42 -1.18 N	39.39 -2.47 -1.42 N	37.25 -2.56 -1.27 N	34.94 -1.80 -1.09 N	33.00 -1.92 -0.85 N	28.62 -1.38 0.00 N	27.47 -1.43 0.00 N	3.53 -0.56 0.00 N
MOHAWK_PAPER___DRP 24187	19.35 0.80 0.00 N	20.18 0.86 0.00 N	19.47 0.83 0.00 N	24.99 1.09 0.00 N	25.29 1.12 0.00 N	17.49 0.63 0.00 N	27.86 1.18 0.00 N	41.92 1.91 0.00 N	34.72 1.54 0.00 N	31.38 1.36 0.00 N	32.86 1.54 0.00 N	31.41 1.38 0.00 N	32.54 1.46 0.00 N	34.01 1.60 0.00 N	33.08 1.45 0.00 N	32.40 1.36 0.00 N	41.48 1.81 0.00 N	42.45 2.01 0.00 N	40.31 1.77 0.00 N	37.36 1.71 0.00 N	35.70 1.63 0.00 N	31.40 1.40 0.00 N	30.12 1.22 0.00 N	4.24 0.14 0.00 N
MONGAUP___HYD 23641	20.04 1.48 0.00 N	20.79 1.47 0.00 N	20.04 1.40 0.00 N	25.68 1.77 0.00 N	26.00 1.83 0.00 N	18.21 1.36 0.00 N	29.48 2.81 0.00 N	44.37 4.36 0.00 N	36.79 3.61 0.00 N	33.26 3.24 0.00 N	34.81 3.49 0.00 N	33.28 3.25 0.00 N	34.13 3.05 0.00 N	35.78 3.37 0.00 N	34.78 3.15 0.00 N	34.20 3.16 0.00 N	43.67 4.00 0.00 N	44.73 4.29 0.00 N	42.37 3.84 0.00 N	39.30 3.65 0.00 N	37.31 3.24 0.00 N	32.90 2.90 0.00 N	31.89 2.99 0.00 N	4.50 0.41 0.00 N
MONTAUK___DIESEL 23721	20.69 2.14 0.00 N	22.02 2.69 0.00 N	21.05 2.41 0.00 N	26.78 2.88 0.00 N	27.21 3.04 0.00 N	18.98 2.12 0.00 N	35.17 4.81 -3.69 N	47.45 7.43 0.00 N	39.41 6.23 0.00 N	36.37 5.83 -0.53 N	42.69 6.14 -5.23 N	42.75 5.78 -6.93 N	42.83 5.89 -5.86 N	42.73 6.28 -4.04 N	42.61 5.95 -5.03 N	42.10 6.08 -4.98 N	47.56 7.90 0.00 N	50.57 8.63 -1.50 N	51.74 8.06 -5.15 N	43.54 7.50 -0.40 N	42.47 7.06 -1.34 N	53.85 6.00 -17.84 N	35.43 5.25 -1.28 N	5.06 0.97 0.00 N
MUNSVILLE_WIND_PWR 323609	19.76 1.20 0.00 N	20.58 1.25 0.00 N	19.85 1.21 0.00 N	25.60 1.70 0.00 N	26.01 1.85 0.00 N	18.34 1.49 0.00 N	29.83 3.12 -0.03 N	47.47 5.62 -1.84 N	38.67 4.28 -1.22 N	34.68 3.78 -0.88 N	36.16 3.87 -0.97 N	34.38 3.65 -0.69 N	34.78 3.69 0.00 N	36.32 3.91 0.00 N	35.37 3.74 0.00 N	34.77 3.70 -0.03 N	45.99 4.79 -1.53 N	47.47 5.18 -1.84 N	44.74 4.55 -1.65 N	41.35 4.28 -1.42 N	38.91 3.74 -1.11 N	33.19 3.19 0.00 N	31.61 2.71 0.00 N	4.26 0.17 0.00 N
N SALMON___HYD 24042	18.43 -0.13 0.00 N	19.22 -0.10 0.00 N	18.55 -0.09 0.00 N	23.82 -0.08 0.00 N	23.95 -0.22 0.00 N	16.68 -0.17 0.00 N	26.11 -0.56 0.00 N	38.98 -1.02 0.00 N	32.67 -0.52 0.00 N	29.56 -0.46 0.00 N	30.80 -0.53 0.00 N	29.62 -0.41 0.00 N	30.60 -0.48 0.00 N	31.87 -0.54 0.00 N	31.11 -0.52 0.00 N	30.55 -0.48 0.00 N	39.23 -0.44 0.00 N	39.78 -0.66 0.00 N	38.05 -0.49 0.00 N	35.16 -0.49 0.00 N	33.89 -0.17 0.00 N	29.65 -0.35 0.00 N	28.67 -0.23 0.00 N	4.17 0.08 0.00 N

N.E._GEN_SANDY PD 24062	25.40 1.29 -0.27 N	20.31 0.98 0.00 N	19.58 0.94 0.00 N	25.13 1.23 0.00 N	25.42 1.25 0.00 N	17.66 0.80 0.00 N	25.17 1.66 -0.82 N	42.79 2.79 0.00 N	35.43 2.25 0.00 N	32.00 1.98 0.00 N	33.51 2.19 0.00 N	32.01 1.98 0.00 N	33.12 2.04 0.00 N	34.65 2.24 0.00 N	33.70 2.08 0.00 N	35.01 2.17 -0.40 N	42.25 2.58 0.00 N	43.23 2.79 0.00 N	41.00 2.47 0.00 N	38.03 2.38 0.00 N	36.37 2.30 0.00 N	32.01 2.01 0.00 N	30.72 1.82 0.00 N	4.37 0.28 0.00 N
NARROWS_GT1_1 24228	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
NARROWS_GT1_2 24229	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
NARROWS_GT1_3 24230	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
NARROWS_GT1_4 24231	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
NARROWS_GT1_5 24232	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
NARROWS_GT1_6 24233	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
NARROWS_GT1_7 24234	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
NARROWS_GT1_8 24235	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
NARROWS_GT2_1 24236	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
NARROWS_GT2_2 24237	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
NARROWS_GT2_3 24238	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
NARROWS_GT2_4 24239	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N
NARROWS_GT2_5 24240	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 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	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N	
NARROWS_GT2_7 24242	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N	
NARROWS_GT2_8 24243	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N	
NEG CAPITAL___MECHNVIL 23645	19.47 0.91 0.00 N	20.31 0.99 0.00 N	19.58 0.94 0.00 N	25.15 1.25 0.00 N	25.47 1.30 0.00 N	17.66 0.80 0.00 N	28.44 1.76 0.00 N	42.84 2.83 0.00 N	35.34 2.16 0.00 N	31.89 1.87 0.00 N	33.39 2.07 0.00 N	31.85 1.82 0.00 N	32.99 1.91 0.00 N	34.53 2.12 0.00 N	33.55 1.92 0.00 N	32.90 1.86 0.00 N	42.29 2.62 0.00 N	43.37 2.93 0.00 N	41.16 2.63 0.00 N	38.16 2.51 0.00 N	36.44 2.38 0.00 N	31.99 1.99 0.00 N	30.60 1.71 0.00 N	4.33 0.24 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	17.90 -0.66 0.00 N	18.55 -0.77 0.00 N	17.89 -0.75 0.00 N	22.90 -0.99 0.00 N	23.25 -0.92 0.00 N	16.43 -0.42 0.00 N	25.90 -0.80 -0.03 N	40.81 -0.67 -1.47 N	33.37 -0.78 -0.97 N	30.06 -0.66 -0.70 N	31.29 -0.80 -0.77 N	29.91 -0.67 -0.55 N	30.46 -0.62 0.00 N	31.54 -0.87 0.00 N	30.99 -0.64 0.00 N	30.26 -0.80 -0.03 N	39.47 -1.42 -1.22 N	40.58 -1.33 -1.47 N	38.45 -1.40 -1.32 N	35.77 -1.01 -1.13 N	33.87 -1.08 -0.89 N	29.25 -0.76 0.00 N	28.05 -0.85 0.00 N	3.81 -0.29 0.00 N	
NEG CENTRAL___DRP 24199	18.72 0.16 0.00 N	19.40 0.08 0.00 N	18.73 0.09 0.00 N	24.01 0.11 0.00 N	24.34 0.17 0.00 N	17.15 0.30 0.00 N	27.39 0.67 -0.05 N	44.04 1.44 -2.59 N	35.77 0.88 -1.71 N	32.02 0.77 -1.24 N	33.40 0.72 -1.36 N	31.73 0.73 -0.97 N	31.88 0.80 0.00 N	33.22 0.81 0.00 N	32.47 0.84 0.00 N	31.86 0.77 -0.05 N	42.55 0.72 -2.16 N	43.86 0.83 -2.59 N	41.50 0.64 -2.32 N	38.55 0.90 -1.99 N	36.34 0.71 -1.56 N	30.76 0.76 0.00 N	29.45 0.55 0.00 N	4.03 -0.06 0.00 N	
NEG CENTRAL___INDECK 23768	18.86 0.30 0.00 N	19.50 0.17 0.00 N	18.83 0.19 0.00 N	24.15 0.25 0.00 N	24.54 0.37 0.00 N	17.46 0.61 0.00 N	27.78 1.07 -0.03 N	44.10 2.49 -1.60 N	35.88 1.64 -1.06 N	32.12 1.34 -0.77 N	33.09 0.92 -0.84 N	31.13 0.50 -0.61 N	31.65 0.57 0.00 N	32.89 0.48 0.00 N	32.25 0.62 0.00 N	31.58 0.52 -0.03 N	40.90 -0.11 -1.33 N	41.65 -0.39 -1.60 N	39.61 -0.36 -1.43 N	37.28 0.41 -1.23 N	35.36 0.33 -0.96 N	31.21 1.21 0.00 N	29.84 0.94 0.00 N	3.99 -0.11 0.00 N	
NEG CENTRAL___SENECA 23627	18.84 0.28 0.00 N	19.51 0.18 0.00 N	18.84 0.20 0.00 N	24.16 0.26 0.00 N	24.52 0.35 0.00 N	17.33 0.47 0.00 N	27.70 0.98 -0.04 N	44.11 2.04 -2.05 N	35.84 1.31 -1.35 N	32.13 1.13 -0.98 N	33.47 1.07 -1.08 N	31.89 1.09 -0.77 N	32.26 1.17 0.00 N	33.62 1.21 0.00 N	32.85 1.23 0.00 N	32.21 1.14 -0.04 N	42.47 1.10 -1.71 N	43.66 1.17 -2.05 N	41.31 0.93 -1.84 N	38.47 1.24 -1.58 N	36.32 1.02 -1.24 N	31.05 1.05 0.00 N	29.69 0.79 0.00 N	4.03 -0.06 0.00 N	
NEG CENTRAL___STATE_STREET 24147	19.21 0.65 0.00 N	19.89 0.57 0.00 N	19.20 0.55 0.00 N	24.60 0.70 0.00 N	24.94 0.78 0.00 N	17.58 0.73 0.00 N	28.19 1.47 -0.05 N	45.44 2.67 -2.77 N	36.93 1.93 -1.82 N	33.05 1.71 -1.32 N	34.44 1.67 -1.45 N	32.73 1.66 -1.04 N	32.83 1.74 0.00 N	34.21 1.80 0.00 N	33.42 1.79 0.00 N	32.82 1.74 -0.05 N	44.03 2.06 -2.31 N	45.48 2.27 -2.77 N	43.02 2.00 -2.48 N	39.91 2.14 -2.13 N	37.58 1.85 -1.67 N	31.71 1.71 0.00 N	30.23 1.33 0.00 N	4.15 0.06 0.00 N	
NEG MILLWOOD___DRP 24198	20.00 1.44 0.00 N	20.77 1.44 0.00 N	19.97 1.33 0.00 N	25.57 1.67 0.00 N	25.89 1.72 0.00 N	18.12 1.26 0.00 N	29.39 2.72 0.00 N	44.21 4.20 0.00 N	36.76 3.58 0.00 N	33.26 3.25 0.00 N	34.81 3.49 0.00 N	33.28 3.25 0.00 N	34.40 3.32 0.00 N	36.01 3.60 0.00 N	35.01 3.38 0.00 N	34.48 3.44 0.00 N	43.93 4.26 0.00 N	45.00 4.57 0.00 N	42.67 4.13 0.00 N	39.61 3.97 0.00 N	37.84 3.77 0.00 N	33.33 3.33 0.00 N	31.91 3.01 0.00 N	4.55 0.45 0.00 N	
NEG NORTH_FLCN_SEA 23793	18.37 -0.19 0.00 N	19.18 -0.14 0.00 N	18.50 -0.14 0.00 N	23.79 -0.11 0.00 N	23.87 -0.29 0.00 N	16.45 -0.40 0.00 N	25.73 -0.95 0.00 N	38.59 -1.42 0.00 N	32.20 -0.98 0.00 N	29.13 -0.89 0.00 N	30.41 -0.91 0.00 N	29.19 -0.84 0.00 N	30.15 -0.94 0.00 N	31.42 -1.00 0.00 N	30.64 -0.98 0.00 N	30.11 -0.93 0.00 N	38.77 -0.90 0.00 N	39.38 -1.06 0.00 N	37.57 -0.97 0.00 N	34.75 -0.90 0.00 N	33.43 -0.63 0.00 N	29.24 -0.76 0.00 N	28.47 -0.43 0.00 N	4.15 0.05 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	18.10 -0.45 0.00 N	18.92 -0.41 0.00 N	18.23 -0.41 0.00 N	23.45 -0.45 0.00 N	23.60 -0.57 0.00 N	16.40 -0.45 0.00 N	25.65 -1.03 0.00 N	38.40 -1.61 0.00 N	32.10 -1.08 0.00 N	29.04 -0.98 0.00 N	30.24 -1.08 0.00 N	29.05 -0.98 0.00 N	30.01 -1.07 0.00 N	31.26 -1.16 0.00 N	30.51 -1.12 0.00 N	29.97 -1.07 0.00 N	38.44 -1.23 0.00 N	39.05 -1.39 0.00 N	37.33 -1.21 0.00 N	34.48 -1.17 0.00 N	33.23 -0.83 0.00 N	29.04 -0.96 0.00 N	28.12 -0.79 0.00 N	4.09 0.00 0.00 N	
NEG NORTH___ALICE_FALLS 23915	18.35 -0.21 0.00 N	19.17 -0.16 0.00 N	18.49 -0.15 0.00 N	23.79 -0.11 0.00 N	23.91 -0.26 0.00 N	16.53 -0.32 0.00 N	25.84 -0.83 0.00 N	38.77 -1.24 0.00 N	32.36 -0.82 0.00 N	29.25 -0.77 0.00 N	30.53 -0.79 0.00 N	29.31 -0.72 0.00 N	30.26 -0.83 0.00 N	31.52 -0.89 0.00 N	30.76 -0.87 0.00 N	30.22 -0.81 0.00 N	38.92 -0.76 0.00 N	39.57 -0.87 0.00 N	37.78 -0.76 0.00 N	34.93 -0.72 0.00 N	33.60 -0.46 0.00 N	29.38 -0.62 0.00 N	28.51 -0.39 0.00 N	4.15 0.06 0.00 N	
NEG NORTH___LWR_SARANAC	18.35	19.17	18.49	23.79	23.91	16.53	25.84	38.77	32.36	29.25	30.53	29.31	30.26	31.52	30.76	30.22	38.92	39.57	37.78	34.93	33.60	29.38	28.51	4.15	

23913	-0.21 0.00 N	-0.16 0.00 N	-0.15 0.00 N	-0.11 0.00 N	-0.26 0.00 N	-0.32 0.00 N	-0.83 0.00 N	-1.24 0.00 N	-0.82 0.00 N	-0.77 0.00 N	-0.79 0.00 N	-0.72 0.00 N	-0.83 0.00 N	-0.89 0.00 N	-0.87 0.00 N	-0.81 0.00 N	-0.76 0.00 N	-0.87 0.00 N	-0.76 0.00 N	-0.72 0.00 N	-0.46 0.00 N	-0.62 0.00 N	-0.39 0.00 N	0.06 0.00 N
NEG NORTH___PLATTSBURG 23628	18.35 -0.21 0.00 N	19.17 -0.16 0.00 N	18.49 -0.15 0.00 N	23.79 -0.11 0.00 N	23.91 -0.26 0.00 N	16.53 -0.32 0.00 N	25.84 -0.83 0.00 N	38.77 -1.24 0.00 N	32.36 -0.82 0.00 N	29.25 -0.77 0.00 N	30.53 -0.79 0.00 N	29.31 -0.72 0.00 N	30.26 -0.83 0.00 N	31.52 -0.89 0.00 N	30.76 -0.87 0.00 N	30.22 -0.81 0.00 N	38.92 -0.76 0.00 N	39.57 -0.87 0.00 N	37.78 -0.76 0.00 N	34.93 -0.72 0.00 N	33.60 -0.46 0.00 N	29.38 -0.62 0.00 N	28.51 -0.39 0.00 N	4.15 0.06 0.00 N
NEG WEST_LEA_LOCKPORT 23791	17.85 -0.71 0.00 N	18.52 -0.81 0.00 N	17.86 -0.78 0.00 N	22.85 -1.04 0.00 N	23.26 -0.91 0.00 N	16.62 -0.23 0.00 N	25.74 -0.96 0.00 N	40.88 -0.55 -1.42 N	33.25 -0.88 -0.96 N	29.73 -0.99 -0.69 N	30.80 -1.28 -1.18 N	29.39 -1.18 -0.55 N	30.07 -1.02 0.00 N	31.16 -1.25 -0.86 N	30.77 -0.96 0.00 N	30.10 -0.96 -0.02 N	38.66 -2.19 -1.18 N	39.63 -2.24 -1.42 N	37.46 -2.35 -1.27 N	35.14 -1.60 -1.09 N	33.19 -1.73 -0.86 N	28.78 -1.22 0.00 N	27.61 -1.29 0.00 N	3.56 -0.54 0.00 N
NEG WEST___LANCASTER 23811	18.17 -0.39 0.00 N	18.78 -0.54 0.00 N	18.16 -0.49 0.00 N	23.26 -0.64 0.00 N	23.64 -0.53 0.00 N	16.83 -0.03 0.00 N	26.57 -0.14 -0.03 N	41.95 0.46 -1.48 N	33.92 -0.26 -1.00 N	30.32 -0.42 -0.72 N	31.45 -0.67 -0.79 N	30.01 -0.59 -0.57 N	30.59 -0.49 0.00 N	32.00 -0.41 0.00 N	31.36 -0.27 0.00 N	30.80 -0.27 -0.03 N	39.65 -1.26 -1.23 N	40.44 -1.48 -1.48 N	38.22 -1.64 -1.33 N	35.99 -0.79 -1.14 N	34.03 -0.93 -0.89 N	29.52 -0.48 0.00 N	28.28 -0.61 0.00 N	3.67 -0.43 0.00 N
NEG_PENN_ALLEGHNY 23528	19.09 0.53 0.00 N	19.80 0.47 0.00 N	19.12 0.48 0.00 N	24.52 0.62 0.00 N	24.85 0.68 0.00 N	17.46 0.60 0.00 N	28.04 1.33 -0.03 N	44.00 2.25 -1.75 N	35.83 1.50 -1.15 N	32.15 1.30 -0.84 N	33.55 1.31 -0.92 N	31.96 1.27 -0.66 N	32.40 1.32 0.00 N	33.94 1.52 0.00 N	33.06 1.44 0.00 N	32.51 1.44 -0.03 N	42.68 1.56 -1.45 N	43.70 1.51 -1.75 N	41.34 1.24 -1.56 N	38.45 1.47 -1.34 N	36.44 1.32 -1.05 N	31.30 1.30 0.00 N	30.03 1.13 0.00 N	4.13 0.04 0.00 N
NEG___GEN_MONROE 24207	18.46 -0.10 0.00 N	19.12 -0.21 0.00 N	18.42 -0.22 0.00 N	23.58 -0.32 0.00 N	23.97 -0.20 0.00 N	17.05 0.19 0.00 N	26.86 0.16 -0.03 N	42.55 1.10 -1.44 N	34.72 0.59 -0.95 N	31.23 0.52 -0.69 N	32.44 0.36 -0.76 N	30.99 0.42 -0.54 N	31.61 0.53 0.00 N	32.67 0.26 0.00 N	32.11 0.48 0.00 N	31.36 0.29 -0.03 N	40.67 -0.20 -1.20 N	41.86 -0.02 -1.44 N	39.65 -0.17 -1.29 N	37.02 0.26 -1.11 N	35.01 0.07 -0.87 N	30.29 0.29 0.00 N	28.97 0.07 0.00 N	3.86 -0.24 0.00 N
NEPA___ENERGY 23901	18.55 -0.01 0.00 N	19.15 -0.17 0.00 N	18.58 -0.06 0.00 N	23.81 -0.09 0.00 N	24.17 0.00 0.00 N	17.14 0.28 0.00 N	27.46 0.76 -0.03 N	42.98 1.43 -1.54 N	34.45 0.24 -1.03 N	30.77 0.00 -0.75 N	31.98 -0.16 -0.82 N	30.54 -0.08 -0.59 N	31.03 -0.06 0.00 N	32.80 0.38 0.00 N	31.88 0.26 0.00 N	31.41 0.35 -0.03 N	40.40 -0.55 -1.28 N	40.83 -1.15 -1.54 N	38.43 -1.49 -1.38 N	36.31 -0.52 -1.18 N	34.39 -0.60 -0.93 N	29.97 -0.04 0.00 N	28.82 -0.08 0.00 N	3.73 -0.36 0.00 N
NEVERSINK___HYD 23608	17.95 -0.61 0.00 N	18.60 -0.72 0.00 N	17.89 -0.75 0.00 N	22.95 -0.95 0.00 N	23.24 -0.93 0.00 N	16.29 -0.57 0.00 N	26.36 -0.32 0.00 N	39.66 -0.35 0.00 N	32.94 -0.24 0.00 N	29.78 -0.24 0.00 N	31.14 -0.18 0.00 N	29.84 -0.19 0.00 N	30.88 -0.21 0.00 N	32.28 -0.13 0.00 N	31.41 -0.21 0.00 N	30.80 -0.24 0.00 N	39.49 -0.18 0.00 N	40.57 0.13 0.00 N	38.51 -0.02 0.00 N	35.66 0.01 0.00 N	34.04 -0.02 0.00 N	29.89 -0.11 0.00 N	28.55 -0.35 0.00 N	4.09 0.00 0.00 N
NEWTON___FALLS_HYD 23847	18.35 -0.20 0.00 N	19.08 -0.24 0.00 N	18.47 -0.17 0.00 N	23.58 -0.32 0.00 N	23.73 -0.43 0.00 N	16.63 -0.23 0.00 N	26.20 -0.49 -0.02 N	39.98 -0.88 -0.86 N	33.81 -0.04 -0.67 N	30.40 -0.10 -0.48 N	31.20 -0.56 -0.45 N	29.98 -0.37 -0.32 N	30.70 -0.38 0.00 N	31.94 -0.47 0.00 N	31.17 -0.46 0.00 N	30.62 -0.44 -0.02 N	39.91 -0.47 -0.71 N	40.54 -0.75 -0.85 N	38.66 -0.64 -0.76 N	35.67 -0.64 -0.65 N	34.32 -0.26 -0.52 N	29.73 -0.27 0.00 N	28.57 -0.33 0.00 N	4.10 0.01 0.00 N
NIAGARA____ 23760	17.55 -1.01 0.00 N	18.21 -1.11 0.00 N	17.57 -1.07 0.00 N	22.47 -1.43 0.00 N	22.87 -1.30 0.00 N	16.33 -0.52 0.00 N	25.16 -1.54 -0.03 N	39.93 -1.47 -1.39 N	32.53 -1.60 -0.94 N	29.09 -1.62 -0.69 N	30.13 -1.94 -0.75 N	28.76 -1.81 -0.54 N	29.44 -1.64 0.00 N	30.47 -1.94 0.00 N	30.13 -1.50 0.00 N	29.46 -1.60 -0.02 N	37.78 -3.05 -1.16 N	38.72 -3.11 -1.39 N	36.61 -3.17 -1.25 N	34.34 -2.38 -1.07 N	32.44 -2.46 -0.84 N	28.16 -1.85 0.00 N	27.06 -1.84 0.00 N	3.49 -0.60 0.00 N
NINE_MILE_1 23575	18.07 -0.49 0.00 N	18.78 -0.55 0.00 N	18.12 -0.52 0.00 N	23.21 -0.69 0.00 N	23.48 -0.69 0.00 N	16.40 -0.45 0.00 N	25.62 -0.74 0.32 N	21.54 -0.94 17.53 N	20.81 -0.86 11.52 N	20.88 -0.77 8.36 N	21.30 -0.83 9.19 N	22.65 -0.79 6.58 N	30.30 -0.79 0.00 N	31.55 -0.86 0.01 N	30.84 -0.79 0.00 N	29.91 -0.83 0.30 N	23.92 -1.15 14.59 N	21.80 -1.11 17.53 N	21.69 -1.13 15.72 N	21.24 -0.95 13.46 N	22.54 -0.95 10.57 N	29.28 -0.72 0.00 N	28.26 -0.64 0.00 N	3.94 -0.15 0.00 N
NINE_MILE_2 23744	18.07 -0.49 0.00 N	18.78 -0.55 0.00 N	18.12 -0.52 0.00 N	23.21 -0.69 0.00 N	23.48 -0.69 0.00 N	16.40 -0.45 0.00 N	25.60 -0.74 0.34 N	20.50 -0.94 18.57 N	20.13 -0.86 12.20 N	20.38 -0.77 8.86 N	20.76 -0.83 9.73 N	22.27 -0.79 6.97 N	30.30 -0.79 0.00 N	31.55 -0.86 0.01 N	30.84 -0.79 0.00 N	29.89 -0.83 0.32 N	23.06 -1.15 15.45 N	20.77 -1.11 18.57 N	20.76 -1.13 16.65 N	20.44 -0.95 14.26 N	21.92 -0.95 11.19 N	29.28 -0.72 0.00 N	28.26 -0.64 0.00 N	3.95 -0.15 0.00 N
NM_CAPITAL___DRP 24208	19.31 0.75 0.00 N	20.16 0.84 0.00 N	19.45 0.81 0.00 N	24.96 1.06 0.00 N	25.26 1.09 0.00 N	17.43 0.58 0.00 N	27.67 0.99 0.00 N	41.57 1.56 0.00 N	34.43 1.25 0.00 N	31.13 1.12 0.00 N	32.58 1.26 0.00 N	31.15 1.12 0.00 N	32.28 1.19 0.00 N	33.74 1.33 0.00 N	32.82 1.19 0.00 N	32.15 1.11 0.00 N	41.15 1.48 0.00 N	42.08 1.64 0.00 N	39.94 1.41 0.00 N	37.01 1.36 0.00 N	35.37 1.31 0.00 N	31.12 1.12 0.00 N	29.87 0.97 0.00 N	4.19 0.10 0.00 N
NM_CENTRAL___DRP 24181	18.54 -0.02 0.00 N	19.24 -0.08 0.00 N	18.56 -0.08 0.00 N	23.78 -0.12 0.00 N	24.09 -0.08 0.00 N	16.86 0.01 0.00 N	26.85 0.14 -0.05 N	43.02 0.48 -2.53 N	35.11 0.26 -1.66 N	31.46 0.24 -1.21 N	32.87 0.22 -1.33 N	31.20 0.22 -0.95 N	31.34 0.25 0.00 N	32.66 0.25 0.00 N	31.91 0.28 0.00 N	31.31 0.23 -0.04 N	41.96 0.18 -2.10 N	43.25 0.28 -2.53 N	40.97 0.17 -2.27 N	37.87 0.28 -1.94 N	35.78 0.19 -1.52 N	30.26 0.26 0.00 N	29.12 0.22 0.00 N	4.05 -0.04 0.00 N

NM_FRONTIER___DRP 24179	17.67 -0.89 0.00 N	18.34 -0.98 0.00 N	17.69 -0.95 0.00 N	22.64 -1.26 0.00 N	23.04 -1.13 0.00 N	16.46 -0.39 0.00 N	25.36 -1.34 -0.03 N	40.28 -1.13 -1.40 N	32.79 -1.34 -0.95 N	29.31 -1.40 -0.69 N	30.37 -1.71 -0.76 N	28.98 -1.59 -0.54 N	29.68 -1.41 0.00 N	30.72 -1.69 0.00 N	30.37 -1.26 0.00 N	29.69 -1.37 -0.02 N	38.08 -2.76 -1.17 N	39.03 -2.82 -1.40 N	36.89 -2.91 -1.26 N	34.60 -2.13 -1.08 N	32.68 -2.23 -0.85 N	28.36 -1.64 0.00 N	27.24 -1.66 0.00 N	3.50 -0.59 0.00 N
NM_ST_REGIS___HYD 24053	18.24 -0.32 0.00 N	19.03 -0.29 0.00 N	18.43 -0.22 0.00 N	23.54 -0.36 0.00 N	23.58 -0.58 0.00 N	16.47 -0.39 0.00 N	25.65 -1.03 -0.01 N	38.29 -2.11 -0.40 N	31.92 -1.26 0.00 N	28.92 -1.12 -0.02 N	30.30 -1.24 -0.22 N	29.26 -0.92 -0.16 N	30.11 -0.97 0.00 N	31.33 -1.08 0.00 N	30.59 -1.04 0.00 N	30.06 -0.98 -0.01 N	38.77 -1.25 -0.35 N	39.05 -1.81 -0.42 N	37.36 -1.55 -0.38 N	34.45 -1.52 -0.32 N	33.41 -0.90 -0.25 N	29.08 -0.92 0.00 N	28.14 -0.76 0.00 N	4.10 0.01 0.00 N
NORTHPORT___1 23551	19.95 1.39 0.00 N	21.01 1.68 0.00 N	20.06 1.41 0.00 N	25.61 1.71 0.00 N	25.86 1.69 0.00 N	17.98 1.13 0.00 N	33.40 3.04 -3.69 N	44.53 4.52 0.00 N	36.93 3.75 0.00 N	34.05 3.50 -0.53 N	40.21 3.66 -5.23 N	40.34 3.38 -6.93 N	40.37 3.43 -5.86 N	40.15 3.70 -4.04 N	40.14 3.48 -5.03 N	39.60 3.59 -4.98 N	43.77 4.10 0.00 N	46.39 4.45 -1.50 N	47.84 4.16 -5.15 N	40.02 3.98 -0.40 N	39.29 3.88 -1.34 N	51.26 3.41 -17.84 N	33.27 3.09 -1.28 N	4.75 0.66 0.00 N
NORTHPORT___2 23552	19.95 1.39 0.00 N	21.01 1.68 0.00 N	20.06 1.41 0.00 N	25.61 1.71 0.00 N	25.86 1.69 0.00 N	17.98 1.13 0.00 N	33.40 3.04 -3.69 N	44.53 4.52 0.00 N	36.93 3.75 0.00 N	34.05 3.50 -0.53 N	40.21 3.66 -5.23 N	40.34 3.38 -6.93 N	40.37 3.43 -5.86 N	40.15 3.70 -4.04 N	40.14 3.48 -5.03 N	39.60 3.59 -4.98 N	43.77 4.10 0.00 N	46.39 4.45 -1.50 N	47.84 4.16 -5.15 N	40.02 3.98 -0.40 N	39.29 3.88 -1.34 N	51.26 3.41 -17.84 N	33.27 3.09 -1.28 N	4.75 0.66 0.00 N
NORTHPORT___3 23553	19.96 1.40 0.00 N	20.98 1.66 0.00 N	20.04 1.40 0.00 N	25.60 1.70 0.00 N	25.86 1.69 0.00 N	18.03 1.18 0.00 N	33.39 3.03 -3.69 N	44.41 4.40 0.00 N	36.96 3.78 0.00 N	34.08 3.53 -0.53 N	40.21 3.66 -5.23 N	40.33 3.37 -6.93 N	40.36 3.42 -5.86 N	40.17 3.72 -4.04 N	40.14 3.48 -5.03 N	39.59 3.58 -4.98 N	43.67 4.00 0.00 N	46.33 4.39 -1.50 N	47.79 4.11 -5.15 N	40.03 3.99 -0.40 N	39.28 3.87 -1.34 N	51.25 3.40 -17.84 N	33.28 3.10 -1.28 N	4.75 0.65 0.00 N
NORTHPORT___4 23650	19.96 1.40 0.00 N	20.98 1.66 0.00 N	20.04 1.40 0.00 N	25.60 1.70 0.00 N	25.86 1.69 0.00 N	18.03 1.18 0.00 N	33.39 3.03 -3.69 N	44.41 4.40 0.00 N	36.96 3.78 0.00 N	34.08 3.53 -0.53 N	40.21 3.66 -5.23 N	40.33 3.37 -6.93 N	40.36 3.42 -5.86 N	40.17 3.72 -4.04 N	40.14 3.48 -5.03 N	39.59 3.58 -4.98 N	43.67 4.00 0.00 N	46.33 4.39 -1.50 N	47.79 4.11 -5.15 N	40.03 3.99 -0.40 N	39.28 3.87 -1.34 N	51.25 3.40 -17.84 N	33.28 3.10 -1.28 N	4.75 0.65 0.00 N
NORTHPORT___IC 23718	19.95 1.39 0.00 N	21.01 1.68 0.00 N	20.06 1.41 0.00 N	25.61 1.71 0.00 N	25.86 1.69 0.00 N	17.98 1.13 0.00 N	33.40 3.04 -3.69 N	44.53 4.52 0.00 N	36.93 3.75 0.00 N	34.05 3.50 -0.53 N	40.21 3.66 -5.23 N	40.34 3.38 -6.93 N	40.37 3.43 -5.86 N	40.15 3.70 -4.04 N	40.14 3.48 -5.03 N	39.60 3.59 -4.98 N	43.77 4.10 0.00 N	46.39 4.45 -1.50 N	47.84 4.16 -5.15 N	40.02 3.98 -0.40 N	39.29 3.88 -1.34 N	51.26 3.41 -17.84 N	33.27 3.09 -1.28 N	4.75 0.66 0.00 N
NPX_GEN_1385_PROXY 323591	25.64 1.53 -0.27 N	20.86 1.54 0.00 N	19.92 1.28 0.00 N	25.42 1.52 0.00 N	25.40 1.23 0.00 N	17.53 0.67 0.00 N	31.03 2.42 -5.90 N	43.67 3.66 0.00 N	36.04 2.86 0.00 N	33.24 2.70 -0.53 N	39.27 2.72 -5.23 N	39.43 2.47 -6.93 N	39.43 2.48 -5.86 N	39.16 2.71 -4.04 N	39.17 2.51 -5.03 N	40.63 2.81 -5.38 N	42.59 2.93 0.00 N	45.21 3.27 -1.50 N	46.71 3.03 -5.15 N	38.96 2.92 -0.40 N	38.28 2.87 -1.34 N	50.35 2.50 -17.84 N	32.40 2.22 -1.28 N	4.64 0.55 0.00 N
NPX_GEN_CSC 323557	25.41 1.30 -0.27 N	20.88 1.55 0.00 N	19.92 1.28 0.00 N	25.32 1.42 0.00 N	25.72 1.56 0.00 N	17.85 0.99 0.00 N	31.15 2.55 -5.90 N	44.09 4.08 0.00 N	36.59 3.41 0.00 N	33.75 3.21 -0.53 N	39.92 3.36 -5.23 N	40.04 3.08 -6.93 N	40.05 3.11 -5.86 N	39.81 3.14 -4.04 N	39.80 3.14 -5.03 N	41.30 3.48 -5.38 N	43.61 3.94 0.00 N	46.34 4.40 -1.50 N	47.76 4.08 -5.15 N	39.90 3.85 -0.40 N	39.14 3.73 -1.34 N	51.05 3.20 -17.84 N	33.07 2.88 -1.28 N	4.68 0.59 0.00 N
NSINS_S_GLNS_FALLS 23858	18.94 0.38 0.00 N	19.76 0.44 0.00 N	19.02 0.37 0.00 N	24.45 0.55 0.00 N	24.77 0.60 0.00 N	17.20 0.35 0.00 N	27.95 1.27 0.00 N	42.20 2.19 0.00 N	34.82 1.64 0.00 N	31.37 1.35 0.00 N	32.86 1.53 0.00 N	31.31 1.28 0.00 N	32.36 1.28 0.00 N	33.83 1.42 0.00 N	32.89 1.26 0.00 N	32.28 1.24 0.00 N	41.55 1.88 0.00 N	42.69 2.25 0.00 N	40.54 2.00 0.00 N	37.56 1.91 0.00 N	35.88 1.82 0.00 N	31.44 1.44 0.00 N	30.02 1.12 0.00 N	4.29 0.19 0.00 N
NUCOR_STEEL___DRP 24197	19.04 0.48 0.00 N	19.73 0.41 0.00 N	19.04 0.40 0.00 N	24.40 0.50 0.00 N	24.73 0.56 0.00 N	17.42 0.57 0.00 N	27.88 1.16 -0.05 N	45.01 2.16 -2.84 N	36.58 1.53 -1.87 N	32.73 1.36 -1.36 N	34.10 1.29 -1.49 N	32.40 1.30 -1.07 N	32.48 1.40 0.00 N	33.82 1.41 0.00 N	33.05 1.42 0.00 N	32.45 1.36 -0.05 N	43.62 1.58 -2.37 N	45.04 1.76 -2.85 N	42.60 1.51 -2.55 N	39.51 1.68 -2.18 N	37.19 1.41 -1.71 N	31.34 1.34 0.00 N	29.88 0.98 0.00 N	4.10 0.01 0.00 N
NYISO_LBMP_REFERENCE 24008	18.56 0.00 0.00 N	19.32 0.00 0.00 N	18.64 0.00 0.00 N	23.90 0.00 0.00 N	24.17 0.00 0.00 N	16.85 0.00 0.00 N	26.68 0.00 0.00 N	40.01 0.00 0.00 N	33.18 0.00 0.00 N	30.02 0.00 0.00 N	31.32 0.00 0.00 N	30.03 0.00 0.00 N	31.09 0.00 0.00 N	32.41 0.00 0.00 N	31.63 0.00 0.00 N	31.04 0.00 0.00 N	39.67 0.00 0.00 N	40.44 0.00 0.00 N	38.53 0.00 0.00 N	35.65 0.00 0.00 N	34.06 0.00 0.00 N	30.00 0.00 0.00 N	28.90 0.00 0.00 N	4.09 0.00 0.00 N
NYPA_BRENTWD____GT 24164	20.12 1.57 0.00 N	21.19 1.86 0.00 N	20.22 1.58 0.00 N	25.80 1.90 0.00 N	26.08 1.92 0.00 N	18.16 1.31 0.00 N	33.70 3.34 -3.69 N	45.07 5.07 0.00 N	37.39 4.20 0.00 N	34.47 3.93 -0.53 N	40.67 4.11 -5.23 N	40.77 3.81 -6.93 N	40.81 3.87 -5.86 N	40.62 4.17 -4.04 N	40.59 3.93 -5.03 N	40.05 4.03 -4.98 N	44.19 4.51 0.00 N	46.72 4.77 -1.50 N	48.14 4.46 -5.15 N	40.31 4.26 -0.40 N	39.64 4.24 -1.34 N	51.58 3.73 -17.84 N	33.70 3.52 -1.28 N	4.80 0.71 0.00 N
NYPA_GOWANUS____GT5 24156	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.86 4.42 0.00 N	42.50 3.96 0.00 N	39.42 3.77 0.00 N	38.81 3.64 -1.11 N	48.12 3.23 -14.89 N	31.87 2.97 0.00 N	6.88 0.51 -2.27 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
NYPA_GOWANUS____GT6 24157	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.86 4.42 0.00 N	42.50 3.96 0.00 N	39.42 3.77 0.00 N	38.81 3.64 -1.11 N	48.12 3.23 -14.89 N	31.87 2.97 0.00 N	6.88 0.51 -2.27 N		
NYPA_HARLEM_RVR_GT1 24160	19.92 1.36 0.00 N	20.69 1.36 0.00 N	19.86 1.22 0.00 N	25.40 1.50 0.00 N	25.71 1.54 0.00 N	17.98 1.12 0.00 N	29.13 2.45 0.00 N	43.69 3.68 0.00 N	36.50 3.32 0.00 N	33.05 3.03 0.00 N	34.56 3.24 0.00 N	33.08 3.05 0.00 N	34.15 3.07 0.00 N	35.74 3.33 0.00 N	34.74 3.11 0.00 N	34.25 3.21 0.00 N	43.51 3.84 0.00 N	44.54 4.10 0.00 N	42.22 3.69 0.00 N	39.17 3.52 0.00 N	37.46 3.39 0.00 N	33.02 3.02 0.00 N	31.73 2.83 0.00 N	4.52 0.43 0.00 N		
NYPA_HARLEM_RVR_GT2 24161	19.92 1.36 0.00 N	20.69 1.36 0.00 N	19.86 1.22 0.00 N	25.40 1.50 0.00 N	25.71 1.54 0.00 N	17.98 1.12 0.00 N	29.13 2.45 0.00 N	43.69 3.68 0.00 N	36.50 3.32 0.00 N	33.05 3.03 0.00 N	34.56 3.24 0.00 N	33.08 3.05 0.00 N	34.15 3.07 0.00 N	35.74 3.33 0.00 N	34.74 3.11 0.00 N	34.25 3.21 0.00 N	43.51 3.84 0.00 N	44.54 4.10 0.00 N	42.22 3.69 0.00 N	39.17 3.52 0.00 N	37.46 3.39 0.00 N	33.02 3.02 0.00 N	31.73 2.83 0.00 N	4.52 0.43 0.00 N		
NYPA_KENT____GT 24152	19.97 1.41 0.00 N	20.73 1.41 0.00 N	19.90 1.26 0.00 N	25.46 1.57 0.00 N	25.78 1.62 0.00 N	18.05 1.20 0.00 N	29.32 2.64 0.00 N	44.00 4.00 0.00 N	36.74 3.55 -0.01 N	33.31 3.29 0.00 N	38.04 3.56 -3.16 N	33.35 3.31 0.00 N	34.46 3.38 0.00 N	36.07 3.66 0.00 N	35.06 3.43 0.00 N	35.02 3.50 -0.48 N	43.87 4.20 0.00 N	44.88 4.43 0.00 N	42.51 3.97 0.00 N	39.43 3.78 0.00 N	38.44 3.64 -0.74 N	43.12 3.23 -9.89 N	31.89 2.98 0.00 N	6.09 0.49 -1.51 N		
NYPA_POUCH1____GT 24155	19.93 1.37 0.00 N	20.67 1.35 0.00 N	19.85 1.20 0.00 N	25.39 1.49 0.00 N	25.71 1.54 0.00 N	18.00 1.15 0.00 N	29.24 2.56 0.00 N	43.86 3.85 0.00 N	36.62 3.43 -0.01 N	33.19 3.17 -0.01 N	44.41 3.44 -9.65 N	33.20 3.16 0.00 N	34.31 3.22 0.00 N	35.91 3.50 0.00 N	34.90 3.27 0.00 N	35.10 3.34 -0.73 N	44.50 3.94 -0.89 N	44.60 4.15 0.00 N	42.26 3.72 0.00 N	39.18 3.54 0.00 N	38.60 3.42 -1.11 N	47.95 3.06 -14.89 N	31.71 2.81 0.00 N	6.86 0.50 -2.27 N		
NYPA_VERNON____GT2 24162	19.96 1.40 0.00 N	20.72 1.40 0.00 N	19.90 1.26 0.00 N	25.46 1.57 0.00 N	25.78 1.61 0.00 N	18.05 1.20 0.00 N	29.30 2.63 0.00 N	43.98 3.97 0.00 N	36.71 3.52 0.00 N	33.29 3.27 0.00 N	36.43 3.54 -1.57 N	33.34 3.31 0.00 N	34.45 3.36 0.00 N	36.04 3.63 0.00 N	35.04 3.41 0.00 N	34.77 3.49 -0.24 N	43.87 4.20 0.00 N	44.88 4.44 0.00 N	42.51 3.98 0.00 N	39.43 3.78 0.00 N	38.06 3.63 -0.37 N	38.12 3.22 -4.90 N	31.90 3.00 0.00 N	5.31 0.47 -0.75 N		
NYPA_VERNON____GT3 24163	19.96 1.40 0.00 N	20.72 1.40 0.00 N	19.90 1.26 0.00 N	25.46 1.57 0.00 N	25.78 1.61 0.00 N	18.05 1.20 0.00 N	29.30 2.63 0.00 N	43.98 3.97 0.00 N	36.71 3.52 0.00 N	33.29 3.27 0.00 N	36.43 3.54 -1.57 N	33.34 3.31 0.00 N	34.45 3.36 0.00 N	36.04 3.63 0.00 N	35.04 3.41 0.00 N	34.77 3.49 -0.24 N	43.87 4.20 0.00 N	44.88 4.44 0.00 N	42.51 3.98 0.00 N	39.43 3.78 0.00 N	38.06 3.63 -0.37 N	38.12 3.22 -4.90 N	31.90 3.00 0.00 N	5.31 0.47 -0.75 N		
NYPA__ASTORIA_CC1 323568	19.93 1.37 0.00 N	20.69 1.37 0.00 N	19.88 1.23 0.00 N	25.43 1.53 0.00 N	25.74 1.58 0.00 N	18.02 1.17 0.00 N	29.24 2.57 0.00 N	43.87 3.87 0.00 N	36.62 3.44 0.00 N	33.21 3.20 0.00 N	34.78 3.46 0.00 N	33.27 3.24 0.00 N	34.37 3.29 0.00 N	35.97 3.56 0.00 N	34.96 3.33 0.00 N	34.45 3.41 0.00 N	43.77 4.10 0.00 N	44.78 4.34 0.00 N	42.41 3.88 0.00 N	39.35 3.70 0.00 N	37.61 3.55 0.00 N	33.17 3.16 0.00 N	31.85 2.95 0.00 N	4.55 0.46 0.00 N		
NYPA__ASTORIA_CC2 323569	19.93 1.37 0.00 N	20.69 1.37 0.00 N	19.88 1.23 0.00 N	25.43 1.53 0.00 N	25.74 1.58 0.00 N	18.02 1.17 0.00 N	29.24 2.57 0.00 N	43.87 3.87 0.00 N	36.62 3.44 0.00 N	33.21 3.20 0.00 N	34.78 3.46 0.00 N	33.27 3.24 0.00 N	34.37 3.29 0.00 N	35.97 3.56 0.00 N	34.96 3.33 0.00 N	34.45 3.41 0.00 N	43.77 4.10 0.00 N	44.78 4.34 0.00 N	42.41 3.88 0.00 N	39.35 3.70 0.00 N	37.61 3.55 0.00 N	33.17 3.16 0.00 N	31.85 2.95 0.00 N	4.55 0.46 0.00 N		
NYPA__HOLTSVILL 23794	19.87 1.31 0.00 N	20.97 1.65 0.00 N	20.02 1.38 0.00 N	25.53 1.63 0.00 N	25.84 1.67 0.00 N	17.98 1.12 0.00 N	33.35 2.99 -3.69 N	44.48 4.47 0.00 N	36.90 3.72 0.00 N	34.02 3.48 -0.53 N	40.20 3.65 -5.23 N	40.32 3.36 -6.93 N	40.35 3.40 -5.86 N	40.13 3.68 -4.04 N	40.12 3.46 -5.03 N	39.60 3.58 -4.98 N	43.86 4.19 0.00 N	46.54 4.60 -1.50 N	47.96 4.28 -5.15 N	40.11 4.07 -0.40 N	39.35 3.94 -1.34 N	51.28 3.43 -17.84 N	33.31 3.12 -1.28 N	4.70 0.60 0.00 N		
NYPA__HELLGATE_GT1 24158	19.92 1.36 0.00 N	20.69 1.36 0.00 N	19.86 1.22 0.00 N	25.40 1.50 0.00 N	25.71 1.54 0.00 N	17.98 1.12 0.00 N	29.13 2.45 0.00 N	43.69 3.68 0.00 N	36.50 3.32 0.00 N	33.05 3.03 0.00 N	34.56 3.24 0.00 N	33.08 3.05 0.00 N	34.15 3.07 0.00 N	35.74 3.33 0.00 N	34.74 3.11 0.00 N	34.25 3.21 0.00 N	43.51 3.84 0.00 N	44.54 4.10 0.00 N	42.22 3.69 0.00 N	39.17 3.52 0.00 N	37.46 3.39 0.00 N	33.02 3.02 0.00 N	31.73 2.83 0.00 N	4.52 0.43 0.00 N		
NYPA__HELLGATE_GT2 24159	19.92 1.36 0.00 N	20.69 1.36 0.00 N	19.86 1.22 0.00 N	25.40 1.50 0.00 N	25.71 1.54 0.00 N	17.98 1.12 0.00 N	29.13 2.45 0.00 N	43.69 3.68 0.00 N	36.50 3.32 0.00 N	33.05 3.03 0.00 N	34.56 3.24 0.00 N	33.08 3.05 0.00 N	34.15 3.07 0.00 N	35.74 3.33 0.00 N	34.74 3.11 0.00 N	34.25 3.21 0.00 N	43.51 3.84 0.00 N	44.54 4.10 0.00 N	42.22 3.69 0.00 N	39.17 3.52 0.00 N	37.46 3.39 0.00 N	33.02 3.02 0.00 N	31.73 2.83 0.00 N	4.52 0.43 0.00 N		
NYS_BARGE__HYD 23848	17.89 -0.66 0.00 N	18.55 -0.77 0.00 N	17.89 -0.75 0.00 N	22.89 -1.01 0.00 N	23.31 -0.86 0.00 N	16.66 -0.20 0.00 N	25.80 -0.90 -0.03 N	40.99 -0.44 -1.42 N	33.34 -0.80 -0.96 N	29.81 -0.90 -0.69 N	30.89 -1.20 -0.76 N	29.47 -1.10 -0.55 N	30.15 -0.93 0.00 N	31.25 -1.16 0.00 N	30.85 -0.78 0.00 N	30.18 -0.88 -0.02 N	38.77 -2.08 -1.18 N	39.75 -2.11 -1.42 N	37.58 -2.23 -1.28 N	35.26 -1.48 -1.09 N	33.31 -1.62 -0.86 N	28.88 -1.13 0.00 N	27.69 -1.21 0.00 N	3.57 -0.53 0.00 N		
O.H_GEN_BRUCE	22.78	18.22	17.57	22.48	22.87	16.33	22.26	39.91	32.52	29.09	30.14	28.77	29.46	30.49	30.14	31.06	37.79	38.73	36.63	34.34	32.46	28.18	27.09	3.50		

24063	-1.34 -0.27 N	-1.11 0.00 N	-1.07 0.00 N	-1.42 0.00 N	-1.29 0.00 N	-0.52 0.00 N	-1.26 -0.82 N	-1.48 -1.38 N	-1.60 -0.93 N	-1.60 -0.68 N	-1.92 -0.74 N	-1.79 -0.53 N	-1.62 0.00 N	-1.93 0.00 N	-1.49 0.00 N	-1.84 -0.45 N	-3.02 -1.14 N	-3.08 -1.37 N	-3.14 -1.23 N	-2.37 -1.06 N	-2.44 -0.83 N	-1.82 0.00 N	-1.81 0.00 N	-0.60 0.00 N
OAK ORCHARD___HYD 24046	18.20 -0.36 0.00 N	18.87 -0.46 0.00 N	18.18 -0.46 0.00 N	23.29 -0.61 0.00 N	23.65 -0.52 0.00 N	16.76 -0.10 0.00 N	26.36 -0.34 0.03 N	41.57 0.12 -1.44 N	33.96 -0.17 -0.95 N	30.59 -0.11 -0.69 N	31.82 -0.26 -0.76 N	30.42 -0.16 -0.54 N	31.01 -0.07 0.00 N	32.09 -0.33 0.00 N	31.56 -0.07 0.00 N	30.80 -0.26 -0.03 N	40.01 -0.86 -1.20 N	41.13 -0.75 -1.44 N	38.95 -0.88 -1.29 N	36.30 -0.46 -1.11 N	34.37 -0.56 -0.87 N	29.74 -0.26 0.00 N	28.51 -0.39 0.00 N	3.83 -0.26 0.00 N
OCC_CHEM___DRP 24175	17.70 -0.85 0.00 N	18.37 -0.95 0.00 N	17.73 -0.92 0.00 N	22.68 -1.22 0.00 N	23.08 -1.09 0.00 N	16.49 -0.36 0.00 N	25.42 -1.28 0.03 N	40.37 -1.04 -1.40 N	32.86 -1.27 -0.95 N	29.36 -1.34 -0.69 N	30.43 -1.65 -0.76 N	29.04 -1.53 -0.54 N	29.74 -1.35 0.00 N	30.79 -1.62 0.00 N	30.44 -1.19 0.00 N	29.76 -1.30 -0.02 N	38.16 -2.68 -1.17 N	39.12 -2.73 -1.40 N	36.97 -2.82 -1.26 N	34.68 -2.05 -1.08 N	32.75 -2.16 -0.85 N	28.42 -1.58 0.00 N	27.30 -1.61 0.00 N	3.51 -0.58 0.00 N
OLIN_CORP_DRP 24177	17.70 -0.85 0.00 N	18.36 -0.96 0.00 N	17.71 -0.93 0.00 N	22.66 -1.24 0.00 N	23.06 -1.10 0.00 N	16.48 -0.38 0.00 N	25.44 -1.26 0.03 N	40.44 -0.99 -1.42 N	32.90 -1.24 -0.96 N	29.42 -1.29 -0.69 N	30.48 -1.61 -0.76 N	29.07 -1.50 -0.55 N	29.75 -1.34 0.00 N	30.82 -1.59 0.00 N	30.44 -1.19 0.00 N	29.78 -1.28 -0.02 N	38.23 -2.62 -1.18 N	39.18 -2.68 -1.42 N	37.04 -2.77 -1.27 N	34.75 -1.99 -1.09 N	32.83 -2.09 -0.85 N	28.47 -1.53 0.00 N	27.33 -1.57 0.00 N	3.52 -0.57 0.00 N
ONONDAGA_REF_OCCRA 23987	18.62 0.06 0.00 N	19.32 0.00 0.00 N	18.64 0.00 0.00 N	23.89 -0.01 0.00 N	24.19 0.02 0.00 N	16.94 0.09 0.00 N	27.01 0.28 -0.05 N	43.58 0.71 -2.86 N	35.51 0.44 -1.88 N	31.77 0.38 -1.36 N	33.20 0.38 -1.50 N	31.46 0.36 -1.07 N	31.48 0.39 0.00 N	32.82 0.41 0.00 N	32.05 0.42 0.00 N	31.46 0.38 -0.05 N	42.45 0.40 -2.38 N	43.82 0.52 -2.86 N	41.50 0.40 -2.56 N	38.35 0.51 -2.20 N	36.19 0.40 -1.72 N	30.44 0.44 0.00 N	29.27 0.37 0.00 N	4.07 -0.02 0.00 N
ONONDAGA___COGEN 23986	18.58 0.03 0.00 N	19.30 -0.02 0.00 N	18.63 -0.01 0.00 N	23.86 -0.04 0.00 N	24.18 0.01 0.00 N	16.93 0.08 0.00 N	26.97 0.23 -0.06 N	44.02 0.62 -3.39 N	35.74 0.34 -2.23 N	31.91 0.28 -1.62 N	33.35 0.25 -1.77 N	31.56 0.26 -1.27 N	31.38 0.29 0.00 N	32.70 0.28 0.00 N	31.95 0.32 0.00 N	31.37 0.27 -0.06 N	42.75 0.26 -2.82 N	44.22 0.39 -3.39 N	41.85 0.28 -3.04 N	38.65 0.40 -2.60 N	36.40 0.30 -2.04 N	30.36 0.36 0.00 N	29.19 0.29 0.00 N	4.06 -0.03 0.00 N
ONTARIO___LFGE 23819	18.84 0.28 0.00 N	19.51 0.18 0.00 N	18.84 0.20 0.00 N	24.16 0.26 0.00 N	24.52 0.35 0.00 N	17.33 0.47 0.00 N	27.70 0.98 -0.04 N	44.11 2.04 -2.05 N	35.84 1.31 -1.35 N	32.13 1.13 -0.98 N	33.47 1.07 -1.08 N	31.89 1.09 -0.77 N	32.26 1.17 0.00 N	33.62 1.21 0.00 N	32.85 1.23 0.00 N	32.21 1.14 -0.04 N	42.47 1.10 -1.71 N	43.66 1.17 -2.05 N	41.31 0.93 -1.84 N	38.47 1.24 -1.58 N	36.32 1.02 -1.24 N	31.05 1.05 0.00 N	29.69 0.79 0.00 N	4.03 -0.06 0.00 N
OSWEGATCHIE___HYD 24044	18.35 -0.20 0.00 N	19.08 -0.24 0.00 N	18.47 -0.17 0.00 N	23.58 -0.32 0.00 N	23.73 -0.43 0.00 N	16.63 -0.23 0.00 N	26.20 -0.49 -0.02 N	39.98 -0.88 -0.86 N	33.81 -0.04 -0.67 N	30.40 -0.10 -0.48 N	31.20 -0.56 -0.45 N	29.98 -0.37 -0.32 N	30.70 -0.38 0.00 N	31.94 -0.47 0.00 N	31.17 -0.46 0.00 N	30.62 -0.44 -0.02 N	39.91 -0.71 -0.85 N	40.54 -0.64 -0.76 N	38.66 -0.64 -0.65 N	35.67 -0.64 -0.65 N	34.32 -0.26 -0.52 N	29.73 -0.27 0.00 N	28.57 -0.33 0.00 N	4.10 0.01 0.00 N
OSWEGO___5 23606	18.25 -0.30 0.00 N	18.97 -0.36 0.00 N	18.30 -0.34 0.00 N	23.45 -0.45 0.00 N	23.73 -0.44 0.00 N	16.59 -0.26 0.00 N	26.44 -0.40 -0.17 N	49.10 -0.42 -9.51 N	38.99 -0.44 -6.25 N	34.16 -0.40 -4.54 N	35.86 -0.45 -4.98 N	33.18 -0.42 -3.57 N	30.68 -0.41 0.00 N	31.97 -0.45 0.00 N	31.23 -0.40 0.00 N	30.76 -0.44 -0.16 N	46.92 -0.66 -7.91 N	49.34 -0.61 -9.51 N	46.41 -0.65 -8.52 N	42.46 -0.49 -7.30 N	39.28 -0.52 -5.73 N	29.65 -0.36 0.00 N	28.56 -0.34 0.00 N	3.99 -0.10 0.00 N
OSWEGO___6 23613	18.25 -0.30 0.00 N	18.97 -0.36 0.00 N	18.30 -0.34 0.00 N	23.45 -0.45 0.00 N	23.73 -0.44 0.00 N	16.59 -0.26 0.00 N	26.44 -0.40 -0.17 N	49.10 -0.42 -9.51 N	38.99 -0.44 -6.25 N	34.16 -0.40 -4.54 N	35.86 -0.45 -4.98 N	33.18 -0.42 -3.57 N	30.68 -0.41 0.00 N	31.97 -0.45 0.00 N	31.23 -0.40 0.00 N	30.76 -0.44 -0.16 N	46.92 -0.66 -7.91 N	49.34 -0.61 -9.51 N	46.41 -0.65 -8.52 N	42.46 -0.49 -7.30 N	39.28 -0.52 -5.73 N	29.65 -0.36 0.00 N	28.56 -0.34 0.00 N	3.99 -0.10 0.00 N
OUTOKUMPU-AB___DRP 24206	18.05 -0.50 0.00 N	18.72 -0.60 0.00 N	18.06 -0.58 0.00 N	23.11 -0.79 0.00 N	23.52 -0.65 0.00 N	16.81 -0.04 0.00 N	26.06 -0.64 -0.03 N	41.39 -0.03 -1.42 N	33.65 -0.49 -0.96 N	30.11 -0.60 -0.69 N	31.21 -0.88 -0.76 N	29.77 -0.81 -0.55 N	30.46 -0.63 0.00 N	31.57 -0.84 0.00 N	31.16 -0.47 0.00 N	30.50 -0.56 -0.02 N	39.15 -1.70 -1.18 N	40.16 -1.70 -1.42 N	37.96 -1.85 -1.27 N	35.62 -1.12 -1.09 N	33.64 -1.28 -0.85 N	29.16 -0.83 0.00 N	27.96 -0.93 0.00 N	3.61 -0.48 0.00 N
OXBOW____ 24026	17.93 -0.62 0.00 N	18.60 -0.73 0.00 N	17.94 -0.70 0.00 N	22.95 -0.95 0.00 N	23.36 -0.81 0.00 N	16.69 -0.16 0.00 N	25.82 -0.88 -0.03 N	41.02 -0.40 -1.41 N	33.37 -0.76 -0.95 N	29.84 -0.87 -0.69 N	30.93 -1.16 -0.76 N	29.51 -1.06 -0.54 N	30.20 -0.88 0.00 N	31.29 -1.12 0.00 N	30.91 -0.71 0.00 N	30.24 -0.82 -0.02 N	38.80 -2.04 -1.18 N	39.79 -2.06 -1.41 N	37.62 -2.18 -1.26 N	35.29 -1.44 -1.08 N	33.33 -1.58 -0.85 N	28.91 -1.09 0.00 N	27.73 -1.17 0.00 N	3.58 -0.51 0.00 N
OXY_CHEM_DSASP 323612	17.70 -0.85 0.00 N	18.37 -0.95 0.00 N	17.73 -0.92 0.00 N	22.68 -1.22 0.00 N	23.08 -1.09 0.00 N	16.49 -0.36 0.00 N	25.42 -1.28 0.03 N	40.37 -1.04 -1.40 N	32.86 -1.27 -0.95 N	29.36 -1.34 -0.69 N	30.43 -1.65 -0.76 N	29.04 -1.53 -0.54 N	29.74 -1.35 0.00 N	30.79 -1.62 0.00 N	30.44 -1.19 0.00 N	29.76 -1.30 -0.02 N	38.16 -2.68 -1.17 N	39.12 -2.73 -1.40 N	36.97 -2.82 -1.26 N	34.68 -2.05 -1.08 N	32.75 -2.16 -0.85 N	28.42 -1.58 0.00 N	27.30 -1.61 0.00 N	3.51 -0.58 0.00 N
PEEKSKILL____ 23653	19.76 1.20 0.00 N	20.53 1.21 0.00 N	19.75 1.11 0.00 N	25.28 1.38 0.00 N	25.59 1.42 0.00 N	17.90 1.05 0.00 N	29.01 2.33 0.00 N	43.59 3.58 0.00 N	36.26 3.08 0.00 N	32.81 2.79 0.00 N	34.34 3.02 0.00 N	32.82 2.79 0.00 N	33.94 2.85 0.00 N	35.52 3.10 0.00 N	34.52 2.89 0.00 N	34.01 2.97 0.00 N	43.28 3.61 0.00 N	44.31 3.87 0.00 N	41.99 3.46 0.00 N	38.98 3.33 0.00 N	37.25 3.19 0.00 N	32.83 2.83 0.00 N	31.48 2.58 0.00 N	4.49 0.39 0.00 N

PGE MADISON___WINDPWR 24146	19.76 1.20 0.00 N	20.58 1.25 0.00 N	19.85 1.21 0.00 N	25.60 1.70 0.00 N	26.01 1.85 0.00 N	18.34 1.49 0.00 N	29.83 3.12 -0.03 N	47.47 5.62 -1.84 N	38.67 4.28 -1.22 N	34.68 3.78 -0.88 N	36.16 3.87 -0.97 N	34.38 3.65 -0.69 N	34.78 3.69 0.00 N	36.32 3.91 0.00 N	35.37 3.74 0.00 N	34.77 3.70 -0.03 N	45.99 4.79 -1.53 N	47.47 5.18 -1.84 N	44.74 4.55 -1.65 N	41.35 4.28 -1.42 N	38.91 3.74 -1.11 N	33.19 3.19 0.00 N	31.61 2.71 0.00 N	4.26 0.17 0.00 N
PIERCEFIELD___HYD 23852	18.17 -0.39 0.00 N	18.95 -0.37 0.00 N	18.36 -0.28 0.00 N	23.41 -0.49 0.00 N	23.44 -0.73 0.00 N	16.38 -0.47 0.00 N	25.48 -1.20 -0.01 N	37.97 -2.49 -0.45 N	31.89 -1.53 -0.24 N	28.84 -1.35 -0.18 N	30.08 -1.49 -0.24 N	29.09 -1.11 -0.17 N	29.94 -1.14 0.00 N	31.14 -1.27 0.00 N	30.40 -1.22 0.00 N	29.89 -1.15 -0.01 N	38.50 -1.54 -0.38 N	38.67 -2.23 -0.45 N	36.99 -1.96 -0.41 N	34.09 -1.91 -0.35 N	33.14 -1.19 -0.27 N	28.87 -1.13 0.00 N	27.94 -0.96 0.00 N	4.07 -0.02 0.00 N
PINELAWN_CC_1 323563	20.16 1.61 0.00 N	21.18 1.86 0.00 N	20.22 1.58 0.00 N	25.82 1.92 0.00 N	26.07 1.90 0.00 N	18.13 1.28 0.00 N	33.44 3.08 -3.69 N	44.58 4.57 0.00 N	37.02 3.84 0.00 N	34.14 3.59 -0.53 N	40.32 3.76 -5.24 N	40.45 3.49 -6.94 N	40.48 3.54 -5.86 N	40.27 3.82 -4.04 N	40.25 3.59 -5.03 N	39.69 3.67 -4.98 N	43.82 4.15 0.00 N	46.49 4.54 -1.50 N	47.92 4.23 -5.15 N	40.07 4.03 -0.40 N	39.31 3.90 -1.34 N	51.35 3.50 -17.84 N	33.44 3.26 -1.28 N	4.80 0.71 0.00 N
PJM_GEN_KEystone 24065	25.00 0.89 -0.27 N	20.00 0.68 0.00 N	19.30 0.66 0.00 N	24.72 0.82 0.00 N	25.05 0.88 0.00 N	17.60 0.74 0.00 N	25.01 1.49 -0.82 N	43.54 2.73 -0.80 N	35.71 1.99 -0.54 N	32.11 1.70 -0.39 N	33.54 1.79 -0.43 N	32.02 1.68 -0.30 N	32.80 1.72 0.00 N	34.46 2.05 0.00 N	33.49 1.86 0.00 N	34.89 2.01 -0.43 N	42.26 2.00 -0.59 N	43.19 1.94 -0.80 N	40.82 1.57 -0.72 N	38.13 1.86 -0.62 N	36.31 1.76 -0.48 N	31.75 1.75 0.00 N	30.47 1.57 0.00 N	4.20 0.11 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	25.89 1.78 -0.27 N	20.96 1.64 0.00 N	20.02 1.38 0.00 N	25.60 1.70 0.00 N	25.88 1.71 0.00 N	18.03 1.17 0.00 N	31.36 2.75 -5.90 N	44.54 4.53 0.00 N	36.95 3.77 0.00 N	33.79 3.50 -0.27 N	37.62 3.68 -2.62 N	36.90 3.40 -3.48 N	37.49 3.45 -2.95 N	38.18 3.73 -2.04 N	37.67 3.51 -2.54 N	39.18 3.82 -2.91 N	43.81 4.14 0.00 N	45.68 4.48 -0.76 N	45.31 4.18 -2.59 N	39.87 4.02 -0.20 N	38.64 3.90 -0.68 N	42.44 3.46 -8.98 N	32.64 3.09 -0.64 N	4.72 0.62 0.00 N
PJM_GEN_VFT_PROXY 323633	25.86 1.75 -0.27 N	20.55 1.23 0.00 N	19.74 1.10 0.00 N	25.27 1.37 0.00 N	25.60 1.43 0.00 N	17.92 1.07 0.00 N	25.71 2.18 -0.82 N	43.17 3.58 0.42 N	36.38 3.20 0.00 N	32.99 2.98 0.00 N	33.67 3.23 0.88 N	33.01 2.98 0.00 N	34.13 3.05 0.00 N	35.72 3.31 0.00 N	34.73 3.11 0.00 N	45.00 3.37 -9.19 N	41.58 3.82 1.91 N	44.50 4.06 0.00 N	41.42 3.56 0.68 N	38.89 3.45 0.20 N	38.54 3.37 -1.11 N	47.93 3.05 -14.88 N	31.70 2.80 0.00 N	4.29 0.20 0.00 N
PLEASANTVLY___LBMP 24000	19.70 1.14 0.00 N	20.48 1.16 0.00 N	19.71 1.06 0.00 N	25.25 1.35 0.00 N	25.55 1.38 0.00 N	17.84 0.98 0.00 N	28.85 2.18 0.00 N	43.38 3.37 0.00 N	36.05 2.86 0.00 N	32.62 2.60 0.00 N	34.15 2.82 0.00 N	32.64 2.61 0.00 N	33.75 2.66 0.00 N	35.30 2.89 0.00 N	34.32 2.69 0.00 N	33.79 2.75 0.00 N	43.04 3.37 0.00 N	44.04 3.60 0.00 N	41.76 3.22 0.00 N	38.76 3.11 0.00 N	37.03 2.97 0.00 N	32.64 2.63 0.00 N	31.30 2.40 0.00 N	4.46 0.37 0.00 N
POLETTI_____ 23519	19.91 1.35 0.00 N	20.68 1.36 0.00 N	19.87 1.23 0.00 N	25.43 1.53 0.00 N	25.75 1.58 0.00 N	18.02 1.17 0.00 N	29.24 2.56 0.00 N	43.83 3.82 0.00 N	36.54 3.36 0.00 N	33.14 3.13 0.00 N	34.72 3.40 0.00 N	33.21 3.18 0.00 N	34.32 3.24 0.00 N	35.91 3.50 0.00 N	34.90 3.28 0.00 N	34.40 3.36 0.00 N	43.72 4.05 0.00 N	44.72 4.28 0.00 N	42.34 3.80 0.00 N	39.29 3.64 0.00 N	37.57 3.51 0.00 N	33.14 3.14 0.00 N	31.81 2.91 0.00 N	4.55 0.46 0.00 N
PORT_JEFF_3 23555	19.95 1.39 0.00 N	21.05 1.72 0.00 N	20.09 1.45 0.00 N	25.62 1.72 0.00 N	25.93 1.76 0.00 N	18.05 1.20 0.00 N	33.45 3.09 -3.69 N	44.68 4.68 0.00 N	37.08 3.90 0.00 N	34.19 3.64 -0.53 N	40.38 3.82 -5.23 N	40.49 3.53 -6.93 N	40.51 3.57 -5.86 N	40.30 3.85 -4.04 N	40.28 3.62 -5.03 N	39.78 3.76 -4.98 N	44.03 4.36 0.00 N	46.74 4.80 -1.50 N	48.16 4.48 -5.15 N	40.30 4.26 -0.40 N	39.52 4.12 -1.34 N	51.44 3.59 -17.84 N	33.47 3.29 -1.28 N	4.73 0.64 0.00 N
PORT_JEFF_4 23616	19.95 1.39 0.00 N	21.05 1.72 0.00 N	20.09 1.45 0.00 N	25.62 1.72 0.00 N	25.93 1.76 0.00 N	18.05 1.20 0.00 N	33.45 3.09 -3.69 N	44.68 4.68 0.00 N	37.08 3.90 0.00 N	34.19 3.64 -0.53 N	40.38 3.82 -5.23 N	40.49 3.53 -6.93 N	40.51 3.57 -5.86 N	40.30 3.85 -4.04 N	40.28 3.62 -5.03 N	39.78 3.76 -4.98 N	44.03 4.36 0.00 N	46.74 4.80 -1.50 N	48.16 4.48 -5.15 N	40.30 4.26 -0.40 N	39.52 4.12 -1.34 N	51.44 3.59 -17.84 N	33.47 3.29 -1.28 N	4.73 0.64 0.00 N
PORT_JEFF_IC 23713	19.98 1.42 0.00 N	21.08 1.76 0.00 N	20.13 1.48 0.00 N	25.65 1.75 0.00 N	25.97 1.80 0.00 N	18.07 1.22 0.00 N	33.51 3.15 -3.69 N	44.77 4.76 0.00 N	37.16 3.98 0.00 N	34.25 3.71 -0.53 N	40.44 3.89 -5.23 N	40.55 3.59 -6.93 N	40.58 3.64 -5.86 N	40.38 3.93 -4.04 N	40.35 3.69 -5.03 N	39.84 3.82 -4.98 N	44.04 4.37 0.00 N	46.77 4.82 -1.50 N	48.19 4.51 -5.15 N	40.33 4.28 -0.40 N	39.55 4.15 -1.34 N	51.46 3.61 -17.84 N	33.55 3.37 -1.28 N	4.74 0.65 0.00 N
PPL PILGRIM_ST_GT1 24216	20.12 1.57 0.00 N	21.19 1.86 0.00 N	20.22 1.58 0.00 N	25.80 1.90 0.00 N	26.08 1.92 0.00 N	18.16 1.31 0.00 N	33.70 3.34 -3.69 N	45.07 5.07 0.00 N	37.39 4.20 0.00 N	34.47 3.93 -0.53 N	40.67 4.11 -5.23 N	40.77 3.81 -6.93 N	40.81 3.87 -5.86 N	40.62 4.17 -4.04 N	40.59 3.93 -5.03 N	40.05 4.03 -4.98 N	44.19 4.51 0.00 N	46.72 4.77 -1.50 N	48.14 4.46 -5.15 N	40.31 4.26 -0.40 N	39.64 4.24 -1.34 N	51.58 3.73 -17.84 N	33.70 3.52 -1.28 N	4.80 0.71 0.00 N
PPL PILGRIM_ST_GT2 24217	20.12 1.57 0.00 N	21.19 1.86 0.00 N	20.22 1.58 0.00 N	25.80 1.90 0.00 N	26.08 1.92 0.00 N	18.16 1.31 0.00 N	33.70 3.34 -3.69 N	45.07 5.07 0.00 N	37.39 4.20 0.00 N	34.47 3.93 -0.53 N	40.67 4.11 -5.23 N	40.77 3.81 -6.93 N	40.81 3.87 -5.86 N	40.62 4.17 -4.04 N	40.59 3.93 -5.03 N	40.05 4.03 -4.98 N	44.19 4.51 0.00 N	46.72 4.77 -1.50 N	48.14 4.46 -5.15 N	40.31 4.26 -0.40 N	39.64 4.24 -1.34 N	51.58 3.73 -17.84 N	33.70 3.52 -1.28 N	4.80 0.71 0.00 N
PPL_SHRM_GT3 24213	19.67 1.11 0.00 N	20.87 1.55 0.00 N	19.92 1.27 0.00 N	25.32 1.42 0.00 N	25.71 1.54 0.00 N	17.85 0.99 0.00 N	33.09 2.73 -3.69 N	44.09 4.08 0.00 N	36.59 3.41 0.00 N	33.75 3.21 -0.53 N	39.92 3.36 -5.23 N	40.04 3.08 -6.93 N	40.05 3.11 -5.86 N	39.81 3.36 -4.04 N	39.80 3.14 -5.03 N	39.31 3.29 -4.98 N	43.60 3.93 0.00 N	46.32 4.38 -1.50 N	47.76 4.08 -5.15 N	39.90 3.86 -0.40 N	39.14 3.74 -1.34 N	51.06 3.21 -17.84 N	33.07 2.89 -1.28 N	4.67 0.58 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	19.67 1.11 0.00 N	20.87 1.55 0.00 N	19.92 1.27 0.00 N	25.32 1.42 0.00 N	25.71 1.54 0.00 N	17.85 0.99 0.00 N	33.09 2.73 -3.69 N	44.09 4.08 0.00 N	36.59 3.41 0.00 N	33.75 3.21 -5.23 N	39.92 3.36 -6.93 N	40.04 3.08 -5.86 N	40.05 3.11 -5.86 N	39.81 3.36 -4.04 N	39.80 3.14 -5.03 N	39.31 3.29 -4.98 N	43.60 3.93 0.00 N	46.32 4.38 -1.50 N	47.76 4.08 -5.15 N	39.90 3.86 -0.40 N	39.14 3.74 -1.34 N	51.06 3.21 -17.84 N	33.07 2.89 -1.28 N	4.67 0.58 0.00 N	
PROJECT___ORANGE 1 24174	18.55 -0.01 0.00 N	19.26 -0.07 0.00 N	18.58 -0.07 0.00 N	23.80 -0.10 0.00 N	24.10 -0.07 0.00 N	16.88 0.03 0.00 N	26.88 0.16 -0.05 N	43.09 0.54 -2.54 N	35.14 0.29 -1.67 N	31.50 0.27 -1.22 N	32.91 0.25 -1.33 N	31.24 0.25 -0.95 N	31.38 0.29 0.00 N	32.69 0.28 0.00 N	31.94 0.31 0.00 N	31.34 0.26 -0.04 N	42.01 0.22 -2.11 N	43.30 0.32 -2.54 N	41.01 0.20 -2.28 N	37.92 0.32 -1.95 N	35.82 0.23 -1.53 N	30.29 0.29 0.00 N	29.14 0.24 0.00 N	4.05 -0.04 0.00 N	
PROJECT___ORANGE 2 24166	18.55 -0.01 0.00 N	19.26 -0.07 0.00 N	18.58 -0.07 0.00 N	23.80 -0.10 0.00 N	24.10 -0.07 0.00 N	16.88 0.03 0.00 N	26.88 0.16 -0.05 N	43.09 0.54 -2.54 N	35.14 0.29 -1.67 N	31.50 0.27 -1.22 N	32.91 0.25 -1.33 N	31.24 0.25 -0.95 N	31.38 0.29 0.00 N	32.69 0.28 0.00 N	31.94 0.31 0.00 N	31.34 0.26 -0.04 N	42.01 0.22 -2.11 N	43.30 0.32 -2.54 N	41.01 0.20 -2.28 N	37.92 0.32 -1.95 N	35.82 0.23 -1.53 N	30.29 0.29 0.00 N	29.14 0.24 0.00 N	4.05 -0.04 0.00 N	
PYRITES___HYD 24023	18.27 -0.29 0.00 N	19.03 -0.29 0.00 N	18.42 -0.22 0.00 N	23.50 -0.39 0.00 N	23.56 -0.61 0.00 N	16.47 -0.39 0.00 N	25.69 -1.00 -0.01 N	38.32 -2.10 -0.41 N	32.03 -1.15 0.00 N	29.09 -0.95 -0.02 N	30.40 -1.15 -0.23 N	29.37 -0.83 -0.16 N	30.22 -0.87 0.00 N	31.41 -1.00 0.00 N	30.66 -0.97 0.00 N	30.14 -0.90 -0.01 N	38.87 -1.16 -0.36 N	39.10 -1.77 -0.43 N	37.44 -1.48 -0.39 N	34.52 -1.46 -0.33 N	33.54 -0.79 -0.26 N	29.17 -0.83 0.00 N	28.18 -0.72 0.00 N	4.10 0.01 0.00 N	
RAMAPO___LBMP 323565	19.76 1.20 0.00 N	20.54 1.21 0.00 N	19.76 1.12 0.00 N	25.29 1.39 0.00 N	25.60 1.43 0.00 N	17.91 1.05 0.00 N	29.01 2.33 0.00 N	43.59 3.58 0.00 N	36.25 3.07 0.00 N	32.77 2.75 0.00 N	34.30 2.97 0.00 N	32.78 2.75 0.00 N	33.89 2.80 0.00 N	35.47 3.06 0.00 N	34.47 2.85 0.00 N	33.96 2.92 0.00 N	43.20 3.53 0.00 N	44.24 3.80 0.00 N	41.92 3.38 0.00 N	38.93 3.28 0.00 N	37.21 3.15 0.00 N	32.81 2.81 0.00 N	31.45 2.56 0.00 N	4.48 0.38 0.00 N	
RANKINE____ 23646	18.04 -0.52 0.00 N	18.69 -0.63 0.00 N	18.05 -0.60 0.00 N	23.10 -0.80 0.00 N	23.51 -0.66 0.00 N	16.77 -0.08 0.00 N	26.14 -0.56 -0.03 N	41.45 0.00 -1.45 N	33.67 -0.49 -0.97 N	30.11 -0.62 -0.71 N	31.21 -0.89 -0.78 N	29.78 -0.81 -0.56 N	30.43 -0.65 0.00 N	31.63 -0.78 0.00 N	31.14 -0.48 0.00 N	30.52 -0.54 -0.03 N	39.24 -1.64 -1.20 N	40.16 -1.73 -1.45 N	37.95 -1.88 -1.30 N	35.62 -1.15 -1.11 N	33.63 -1.30 -0.87 N	29.17 -0.84 0.00 N	27.97 -0.93 0.00 N	3.63 -0.46 0.00 N	
RAVENSWOOD_GT2_1 24244	19.92 1.36 0.00 N	20.69 1.37 0.00 N	19.89 1.24 0.00 N	25.44 1.54 0.00 N	25.76 1.59 0.00 N	18.02 1.17 0.00 N	29.25 2.58 0.00 N	43.91 3.90 0.00 N	36.60 3.41 0.00 N	33.18 3.16 0.00 N	34.74 3.42 0.00 N	33.22 3.19 0.00 N	34.34 3.25 0.00 N	35.93 3.52 0.00 N	34.92 3.30 0.00 N	34.42 3.38 0.00 N	43.75 4.08 0.00 N	44.77 4.33 0.00 N	42.40 3.86 0.00 N	39.34 3.69 0.00 N	37.61 3.54 0.00 N	33.16 3.15 0.00 N	31.81 2.91 0.00 N	4.55 0.46 0.00 N	
RAVENSWOOD_GT2_2 24245	19.92 1.36 0.00 N	20.69 1.37 0.00 N	19.89 1.24 0.00 N	25.44 1.54 0.00 N	25.76 1.59 0.00 N	18.02 1.17 0.00 N	29.25 2.58 0.00 N	43.91 3.90 0.00 N	36.60 3.41 0.00 N	33.18 3.16 0.00 N	34.74 3.42 0.00 N	33.22 3.19 0.00 N	34.34 3.25 0.00 N	35.93 3.52 0.00 N	34.92 3.30 0.00 N	34.42 3.38 0.00 N	43.75 4.08 0.00 N	44.77 4.33 0.00 N	42.40 3.86 0.00 N	39.34 3.69 0.00 N	37.61 3.54 0.00 N	33.16 3.15 0.00 N	31.81 2.91 0.00 N	4.55 0.46 0.00 N	
RAVENSWOOD_GT2_3 24246	19.93 1.37 0.00 N	20.70 1.38 0.00 N	19.89 1.25 0.00 N	25.46 1.56 0.00 N	25.77 1.60 0.00 N	18.04 1.19 0.00 N	29.28 2.60 0.00 N	43.94 3.93 0.00 N	36.62 3.44 0.00 N	33.20 3.19 0.00 N	34.77 3.45 0.00 N	33.25 3.22 0.00 N	34.37 3.29 0.00 N	35.96 3.55 0.00 N	34.95 3.33 0.00 N	34.45 3.41 0.00 N	43.79 4.12 0.00 N	44.81 4.37 0.00 N	42.44 3.90 0.00 N	39.38 3.73 0.00 N	37.64 3.58 0.00 N	33.18 3.18 0.00 N	31.84 2.93 0.00 N	4.55 0.46 0.00 N	
RAVENSWOOD_GT2_4 24247	19.93 1.37 0.00 N	20.70 1.38 0.00 N	19.89 1.25 0.00 N	25.46 1.56 0.00 N	25.77 1.60 0.00 N	18.04 1.19 0.00 N	29.28 2.60 0.00 N	43.94 3.93 0.00 N	36.62 3.44 0.00 N	33.20 3.19 0.00 N	34.77 3.45 0.00 N	33.25 3.22 0.00 N	34.37 3.29 0.00 N	35.96 3.55 0.00 N	34.95 3.33 0.00 N	34.45 3.41 0.00 N	43.79 4.12 0.00 N	44.81 4.37 0.00 N	42.44 3.90 0.00 N	39.38 3.73 0.00 N	37.64 3.58 0.00 N	33.18 3.18 0.00 N	31.84 2.93 0.00 N	4.55 0.46 0.00 N	
RAVENSWOOD_GT3_1 24248	19.92 1.36 0.00 N	20.69 1.37 0.00 N	19.89 1.24 0.00 N	25.44 1.54 0.00 N	25.76 1.59 0.00 N	18.03 1.17 0.00 N	29.25 2.58 0.00 N	43.91 3.91 0.00 N	36.60 3.42 0.00 N	33.18 3.16 0.00 N	34.74 3.42 0.00 N	33.22 3.19 0.00 N	34.34 3.25 0.00 N	35.94 3.52 0.00 N	34.93 3.30 0.00 N	34.42 3.38 0.00 N	43.76 4.09 0.00 N	44.78 4.34 0.00 N	42.40 3.87 0.00 N	39.35 3.70 0.00 N	37.62 3.55 0.00 N	33.16 3.16 0.00 N	31.81 2.91 0.00 N	4.54 0.45 0.00 N	
RAVENSWOOD_GT3_2 24249	19.92 1.36 0.00 N	20.69 1.37 0.00 N	19.89 1.24 0.00 N	25.44 1.54 0.00 N	25.76 1.59 0.00 N	18.03 1.17 0.00 N	29.25 2.58 0.00 N	43.91 3.91 0.00 N	36.60 3.42 0.00 N	33.18 3.16 0.00 N	34.74 3.42 0.00 N	33.22 3.19 0.00 N	34.34 3.25 0.00 N	35.94 3.52 0.00 N	34.93 3.30 0.00 N	34.42 3.38 0.00 N	43.76 4.09 0.00 N	44.78 4.34 0.00 N	42.40 3.87 0.00 N	39.35 3.70 0.00 N	37.62 3.55 0.00 N	33.16 3.16 0.00 N	31.81 2.91 0.00 N	4.54 0.45 0.00 N	
RAVENSWOOD_GT3_3 24250	19.95 1.39 0.00 N	20.72 1.39 0.00 N	19.91 1.26 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.05 1.19 0.00 N	29.30 2.62 0.00 N	43.98 3.97 0.00 N	36.65 3.47 0.00 N	33.23 3.22 0.00 N	34.80 3.48 0.00 N	33.28 3.25 0.00 N	34.40 3.32 0.00 N	35.99 3.58 0.00 N	34.98 3.36 0.00 N	34.48 3.44 0.00 N	43.83 4.16 0.00 N	44.85 4.41 0.00 N	42.47 3.93 0.00 N	39.41 3.76 0.00 N	37.67 3.60 0.00 N	33.21 3.21 0.00 N	31.86 2.96 0.00 N	4.55 0.46 0.00 N	
RAVENSWOOD_GT3_4	19.95	20.72	19.91	25.47	25.79	18.05	29.30	43.98	36.65	33.23	34.80	33.28	34.40	35.99	34.98	34.48	43.83	44.85	42.47	39.41	37.67	33.21	31.86	4.55	

24251	1.39 0.00 N	1.39 0.00 N	1.26 0.00 N	1.57 0.00 N	1.62 0.00 N	1.19 0.00 N	2.62 0.00 N	3.97 0.00 N	3.47 0.00 N	3.22 0.00 N	3.48 0.00 N	3.25 0.00 N	3.32 0.00 N	3.58 0.00 N	3.36 0.00 N	3.44 0.00 N	4.16 0.00 N	4.41 0.00 N	3.93 0.00 N	3.76 0.00 N	3.60 0.00 N	3.21 0.00 N	2.96 0.00 N	0.46 0.00 N
RAVENSWOOD_GT_1 23729	19.96 1.40 0.00 N	20.72 1.40 0.00 N	19.90 1.26 0.00 N	25.46 1.57 0.00 N	25.78 1.61 0.00 N	18.05 1.20 0.00 N	29.30 2.63 0.00 N	43.98 3.97 0.00 N	36.71 3.52 0.00 N	33.29 3.27 0.00 N	36.43 3.54 -1.57 N	33.34 3.31 0.00 N	34.45 3.36 0.00 N	36.04 3.63 0.00 N	35.04 3.41 0.00 N	34.77 3.49 -0.24 N	43.87 4.20 0.00 N	44.88 4.44 0.00 N	42.51 3.98 0.00 N	39.43 3.78 0.00 N	38.06 3.63 -0.37 N	38.12 3.22 -4.90 N	31.90 3.00 0.00 N	5.31 0.47 -0.75 N
RAVENSWOOD_GT_10 24258	19.92 1.36 0.00 N	20.69 1.37 0.00 N	19.89 1.24 0.00 N	25.44 1.54 0.00 N	25.76 1.59 0.00 N	18.03 1.17 0.00 N	29.25 2.58 0.00 N	43.91 3.90 0.00 N	36.60 3.41 0.00 N	33.18 3.16 0.00 N	34.92 3.42 -0.18 N	33.22 3.19 0.00 N	34.34 3.25 0.00 N	35.93 3.52 0.00 N	34.92 3.30 0.00 N	34.45 3.38 -0.03 N	43.75 4.08 0.00 N	44.77 4.33 0.00 N	42.40 3.86 0.00 N	39.34 3.69 0.00 N	37.65 3.55 -0.04 N	33.72 3.16 -0.56 N	31.81 2.91 0.00 N	4.64 0.46 -0.09 N
RAVENSWOOD_GT_11 24259	19.92 1.36 0.00 N	20.69 1.37 0.00 N	19.89 1.24 0.00 N	25.44 1.54 0.00 N	25.76 1.59 0.00 N	18.03 1.17 0.00 N	29.25 2.58 0.00 N	43.91 3.90 0.00 N	36.60 3.41 0.00 N	33.18 3.16 0.00 N	34.92 3.42 -0.18 N	33.22 3.19 0.00 N	34.34 3.25 0.00 N	35.93 3.52 0.00 N	34.92 3.30 0.00 N	34.45 3.38 -0.03 N	43.75 4.08 0.00 N	44.77 4.33 0.00 N	42.40 3.86 0.00 N	39.34 3.69 0.00 N	37.65 3.55 -0.04 N	33.72 3.16 -0.56 N	31.81 2.91 0.00 N	4.64 0.46 -0.09 N
RAVENSWOOD_GT_4 24252	19.91 1.36 0.00 N	20.69 1.37 0.00 N	19.89 1.24 0.00 N	25.44 1.54 0.00 N	25.76 1.59 0.00 N	18.03 1.17 0.00 N	29.26 2.58 0.00 N	43.91 3.91 0.00 N	36.59 3.41 0.00 N	33.17 3.16 0.00 N	35.93 3.41 -1.19 N	33.21 3.18 0.00 N	34.33 3.25 0.00 N	35.92 3.51 0.00 N	34.92 3.29 0.00 N	34.59 3.37 -0.18 N	43.75 4.08 0.00 N	44.77 4.33 0.00 N	42.39 3.86 0.00 N	39.35 3.70 0.00 N	37.89 3.55 -0.28 N	36.89 3.15 -3.73 N	31.81 2.91 0.00 N	5.12 0.46 -0.57 N
RAVENSWOOD_GT_5 24254	19.91 1.36 0.00 N	20.69 1.37 0.00 N	19.89 1.24 0.00 N	25.44 1.54 0.00 N	25.76 1.59 0.00 N	18.03 1.17 0.00 N	29.26 2.58 0.00 N	43.91 3.91 0.00 N	36.59 3.41 0.00 N	33.17 3.16 0.00 N	35.93 3.41 -1.19 N	33.21 3.18 0.00 N	34.33 3.25 0.00 N	35.92 3.51 0.00 N	34.92 3.29 0.00 N	34.59 3.37 -0.18 N	43.75 4.08 0.00 N	44.77 4.33 0.00 N	42.39 3.86 0.00 N	39.35 3.70 0.00 N	37.89 3.55 -0.28 N	36.89 3.15 -3.73 N	31.81 2.91 0.00 N	5.12 0.46 -0.57 N
RAVENSWOOD_GT_6 24253	19.91 1.36 0.00 N	20.69 1.37 0.00 N	19.89 1.24 0.00 N	25.44 1.54 0.00 N	25.76 1.59 0.00 N	18.03 1.17 0.00 N	29.26 2.58 0.00 N	43.91 3.91 0.00 N	36.59 3.41 0.00 N	33.17 3.16 0.00 N	35.93 3.41 -1.19 N	33.21 3.18 0.00 N	34.33 3.25 0.00 N	35.92 3.51 0.00 N	34.92 3.29 0.00 N	34.59 3.37 -0.18 N	43.75 4.08 0.00 N	44.77 4.33 0.00 N	42.39 3.86 0.00 N	39.35 3.70 0.00 N	37.89 3.55 -0.28 N	36.89 3.15 -3.73 N	31.81 2.91 0.00 N	5.12 0.46 -0.57 N
RAVENSWOOD_GT_7 24255	19.91 1.36 0.00 N	20.69 1.37 0.00 N	19.89 1.24 0.00 N	25.44 1.54 0.00 N	25.76 1.59 0.00 N	18.03 1.17 0.00 N	29.26 2.58 0.00 N	43.91 3.91 0.00 N	36.59 3.41 0.00 N	33.17 3.16 0.00 N	35.93 3.41 -1.19 N	33.21 3.18 0.00 N	34.33 3.25 0.00 N	35.92 3.51 0.00 N	34.92 3.29 0.00 N	34.59 3.37 -0.18 N	43.75 4.08 0.00 N	44.77 4.33 0.00 N	42.39 3.86 0.00 N	39.35 3.70 0.00 N	37.89 3.55 -0.28 N	36.89 3.15 -3.73 N	31.81 2.91 0.00 N	5.12 0.46 -0.57 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.92 1.36 0.00 N	20.69 1.37 0.00 N	19.89 1.24 0.00 N	25.44 1.54 0.00 N	25.76 1.59 0.00 N	18.03 1.17 0.00 N	29.25 2.58 0.00 N	43.91 3.90 0.00 N	36.60 3.41 0.00 N	33.18 3.16 0.00 N	34.92 3.42 -0.18 N	33.22 3.19 0.00 N	34.34 3.25 0.00 N	35.93 3.52 0.00 N	34.92 3.30 0.00 N	34.45 3.38 -0.03 N	43.75 4.08 0.00 N	44.77 4.33 0.00 N	42.40 3.86 0.00 N	39.34 3.69 0.00 N	37.65 3.55 -0.04 N	33.72 3.16 -0.56 N	31.81 2.91 0.00 N	4.64 0.46 -0.09 N
RAVENSWOOD_GT_9 24257	19.92 1.36 0.00 N	20.69 1.37 0.00 N	19.89 1.24 0.00 N	25.44 1.54 0.00 N	25.76 1.59 0.00 N	18.03 1.17 0.00 N	29.25 2.58 0.00 N	43.91 3.90 0.00 N	36.60 3.41 0.00 N	33.18 3.16 0.00 N	34.92 3.42 -0.18 N	33.22 3.19 0.00 N	34.34 3.25 0.00 N	35.93 3.52 0.00 N	34.92 3.30 0.00 N	34.45 3.38 -0.03 N	43.75 4.08 0.00 N	44.77 4.33 0.00 N	42.40 3.86 0.00 N	39.34 3.69 0.00 N	37.65 3.55 -0.04 N	33.72 3.16 -0.56 N	31.81 2.91 0.00 N	4.64 0.46 -0.09 N
RAVENSWOOD____1 23533	19.93 1.38 0.00 N	20.70 1.38 0.00 N	19.88 1.24 0.00 N	25.44 1.54 0.00 N	25.75 1.59 0.00 N	18.03 1.17 0.00 N	29.26 2.59 0.00 N	43.90 3.90 0.00 N	36.64 3.46 0.00 N	33.22 3.21 0.00 N	33.26 3.48 1.54 N	33.28 3.25 0.00 N	34.39 3.31 0.00 N	35.98 3.57 0.00 N	34.98 3.35 0.00 N	34.23 3.43 0.23 N	43.80 4.13 0.00 N	44.81 4.37 0.00 N	42.44 3.90 0.00 N	39.36 3.71 0.00 N	37.27 3.56 0.36 N	28.35 3.17 4.82 N	31.84 2.94 0.00 N	3.81 0.46 0.74 N
RAVENSWOOD____2 23534	19.93 1.38 0.00 N	20.70 1.38 0.00 N	19.88 1.24 0.00 N	25.44 1.54 0.00 N	25.75 1.59 0.00 N	18.03 1.17 0.00 N	29.26 2.59 0.00 N	43.90 3.90 0.00 N	36.64 3.46 0.00 N	33.22 3.21 0.00 N	33.26 3.48 1.54 N	33.28 3.25 0.00 N	34.39 3.31 0.00 N	35.98 3.57 0.00 N	34.98 3.35 0.00 N	34.23 3.43 0.23 N	43.80 4.13 0.00 N	44.81 4.37 0.00 N	42.44 3.90 0.00 N	39.36 3.71 0.00 N	37.27 3.56 0.36 N	28.35 3.17 4.82 N	31.84 2.94 0.00 N	3.81 0.46 0.74 N
RAVENSWOOD____3 23535	19.92 1.36 0.00 N	20.69 1.37 0.00 N	19.89 1.24 0.00 N	25.44 1.54 0.00 N	25.76 1.59 0.00 N	18.03 1.17 0.00 N	29.25 2.58 0.00 N	43.91 3.91 0.00 N	36.60 3.42 0.00 N	33.18 3.16 0.00 N	34.74 3.42 0.00 N	33.22 3.19 0.00 N	34.34 3.25 0.00 N	35.94 3.52 0.00 N	34.93 3.30 0.00 N	34.42 3.38 0.00 N	43.77 4.09 0.00 N	44.78 4.34 0.00 N	42.40 3.87 0.00 N	39.35 3.70 0.00 N	37.62 3.55 0.00 N	33.16 3.16 0.00 N	31.81 2.91 0.00 N	4.54 0.45 0.00 N
RAVENSWOOD____4 23820	19.93 1.38 0.00 N	20.70 1.38 0.00 N	19.88 1.24 0.00 N	25.44 1.54 0.00 N	25.75 1.59 0.00 N	18.03 1.17 0.00 N	29.26 2.59 0.00 N	43.90 3.90 0.00 N	36.64 3.46 0.00 N	33.22 3.21 0.00 N	33.26 3.48 1.54 N	33.28 3.25 0.00 N	34.39 3.31 0.00 N	35.98 3.57 0.00 N	34.98 3.35 0.00 N	34.23 3.43 0.23 N	43.80 4.13 0.00 N	44.81 4.37 0.00 N	42.44 3.90 0.00 N	39.36 3.71 0.00 N	37.27 3.56 0.36 N	28.35 3.17 4.82 N	31.84 2.94 0.00 N	3.81 0.46 0.74 N

RCPI_TRUST___DRP 24196	19.94 1.39 0.00 N	20.71 1.39 0.00 N	19.91 1.26 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.05 1.20 0.00 N	29.30 2.62 0.00 N	43.99 3.98 0.00 N	36.67 3.49 0.00 N	33.24 3.22 0.00 N	34.81 3.49 0.00 N	33.29 3.26 0.00 N	34.41 3.33 0.00 N	36.01 3.60 0.00 N	35.00 3.38 0.00 N	34.49 3.46 0.00 N	43.86 4.19 0.00 N	44.88 4.44 0.00 N	42.49 3.95 0.00 N	39.42 3.77 0.00 N	37.67 3.61 0.00 N	33.21 3.21 0.00 N	31.85 2.95 0.00 N	4.55 0.45 0.00 N
RENSSELAER___COGEN 23796	19.27 0.71 0.00 N	20.11 0.79 0.00 N	19.41 0.76 0.00 N	24.90 1.00 0.00 N	25.19 1.02 0.00 N	17.40 0.55 0.00 N	27.60 0.93 0.00 N	41.46 1.45 0.00 N	34.35 1.16 0.00 N	31.05 1.03 0.00 N	32.50 1.18 0.00 N	31.06 1.03 0.00 N	32.19 1.10 0.00 N	33.64 1.23 0.00 N	32.73 1.10 0.00 N	32.08 1.04 0.00 N	41.04 1.37 0.00 N	41.97 1.53 0.00 N	39.84 1.30 0.00 N	36.91 1.26 0.00 N	35.28 1.22 0.00 N	31.06 1.06 0.00 N	29.81 0.91 0.00 N	4.18 0.09 0.00 N
REVERE_CP RP_DRP 24186	19.11 0.55 0.00 N	19.84 0.51 0.00 N	19.15 0.51 0.00 N	24.55 0.65 0.00 N	24.87 0.71 0.00 N	17.45 0.60 0.00 N	27.93 1.23 -0.02 N	43.17 2.19 -0.97 N	35.60 1.77 -0.65 N	32.07 1.58 -0.47 N	33.42 1.59 -0.51 N	31.91 1.51 -0.37 N	32.63 1.55 0.00 N	34.04 1.63 0.00 N	33.20 1.57 0.00 N	32.60 1.54 -0.02 N	42.54 2.06 -0.81 N	43.65 2.24 -0.97 N	41.43 2.03 -0.87 N	38.29 1.90 -0.75 N	36.42 1.77 -0.59 N	31.52 1.52 0.00 N	30.18 1.28 0.00 N	4.21 0.12 0.00 N
RIVERBAY___ 323610	19.87 1.31 0.00 N	20.62 1.30 0.00 N	19.79 1.15 0.00 N	25.32 1.42 0.00 N	25.62 1.45 0.00 N	17.92 1.07 0.00 N	29.08 2.40 0.00 N	43.71 3.70 0.00 N	36.51 3.32 0.00 N	33.07 3.05 0.00 N	34.61 3.29 0.00 N	33.13 3.10 0.00 N	34.21 3.13 0.00 N	35.81 3.39 0.00 N	34.81 3.18 0.00 N	34.34 3.30 0.00 N	43.64 3.96 0.00 N	44.67 4.23 0.00 N	42.32 3.79 0.00 N	39.27 3.62 0.00 N	37.54 3.48 0.00 N	33.09 3.09 0.00 N	31.75 2.85 0.00 N	4.54 0.44 0.00 N
ROCHESTER_9_IC 23652	18.46 -0.09 0.00 N	19.13 -0.19 0.00 N	18.43 -0.21 0.00 N	23.60 -0.30 0.00 N	23.97 -0.19 0.00 N	17.00 0.15 0.00 N	26.81 0.11 -0.03 N	42.25 0.82 -1.42 N	34.51 0.39 -0.93 N	31.09 0.40 -0.68 N	32.34 0.27 -0.74 N	30.92 0.36 -0.53 N	31.55 0.46 0.00 N	32.64 0.23 0.00 N	32.10 0.48 0.00 N	31.33 0.27 -0.02 N	40.61 -0.24 -1.18 N	41.87 0.01 -1.42 N	39.61 -0.19 -1.27 N	36.92 0.18 -1.09 N	34.94 0.02 -0.86 N	30.23 0.23 0.00 N	28.95 0.05 0.00 N	3.89 -0.20 0.00 N
ROSETON___1 23587	19.67 1.11 0.00 N	20.45 1.13 0.00 N	19.69 1.04 0.00 N	25.21 1.31 0.00 N	25.52 1.35 0.00 N	17.82 0.97 0.00 N	28.81 2.13 0.00 N	43.29 3.28 0.00 N	35.98 2.80 0.00 N	32.55 2.54 0.00 N	34.07 2.74 0.00 N	32.57 2.55 0.00 N	33.68 2.60 0.00 N	35.24 2.83 0.00 N	34.26 2.63 0.00 N	33.73 2.69 0.00 N	42.96 3.29 0.00 N	43.95 3.51 0.00 N	41.68 3.15 0.00 N	38.68 3.04 0.00 N	36.97 2.90 0.00 N	32.58 2.58 0.00 N	31.25 2.35 0.00 N	4.45 0.36 0.00 N
ROSETON___2 23588	19.67 1.11 0.00 N	20.45 1.13 0.00 N	19.69 1.04 0.00 N	25.21 1.31 0.00 N	25.52 1.35 0.00 N	17.82 0.97 0.00 N	28.81 2.13 0.00 N	43.29 3.28 0.00 N	35.98 2.80 0.00 N	32.55 2.54 0.00 N	34.07 2.74 0.00 N	32.57 2.55 0.00 N	33.68 2.60 0.00 N	35.24 2.83 0.00 N	34.26 2.63 0.00 N	33.73 2.69 0.00 N	42.96 3.29 0.00 N	43.95 3.51 0.00 N	41.68 3.15 0.00 N	38.68 3.04 0.00 N	36.97 2.90 0.00 N	32.58 2.58 0.00 N	31.25 2.35 0.00 N	4.45 0.36 0.00 N
RUSSELL___1 23602	18.52 -0.04 0.00 N	19.17 -0.15 0.00 N	18.49 -0.15 0.00 N	23.67 -0.23 0.00 N	24.06 -0.11 0.00 N	17.07 0.21 0.00 N	26.99 0.29 -0.03 N	42.55 1.10 -1.44 N	34.79 0.67 -0.94 N	31.37 0.67 -0.69 N	32.62 0.55 -0.75 N	31.18 0.61 -0.54 N	31.81 0.72 0.00 N	32.93 0.51 0.00 N	32.34 0.71 0.00 N	31.57 0.51 -0.03 N	41.14 0.27 -1.19 N	42.39 0.51 -1.44 N	40.16 0.34 -1.29 N	37.37 0.62 -1.10 N	35.33 0.40 -0.87 N	30.52 0.52 0.00 N	29.15 0.25 0.00 N	3.93 -0.16 0.00 N
RUSSELL___2 23532	18.52 -0.04 0.00 N	19.17 -0.15 0.00 N	18.49 -0.15 0.00 N	23.67 -0.23 0.00 N	24.06 -0.11 0.00 N	17.07 0.21 0.00 N	26.99 0.29 -0.03 N	42.55 1.10 -1.44 N	34.79 0.67 -0.94 N	31.37 0.67 -0.69 N	32.62 0.55 -0.75 N	31.18 0.61 -0.54 N	31.81 0.72 0.00 N	32.93 0.51 0.00 N	32.34 0.71 0.00 N	31.57 0.51 -0.03 N	41.14 0.27 -1.19 N	42.39 0.51 -1.44 N	40.16 0.34 -1.29 N	37.37 0.62 -1.10 N	35.33 0.40 -0.87 N	30.52 0.52 0.00 N	29.15 0.25 0.00 N	3.93 -0.16 0.00 N
RUSSELL___3 23549	18.37 -0.19 0.00 N	19.04 -0.29 0.00 N	18.34 -0.30 0.00 N	23.48 -0.42 0.00 N	23.85 -0.31 0.00 N	16.92 0.06 0.00 N	26.69 -0.02 -0.03 N	42.05 0.63 -1.42 N	34.36 0.25 -0.93 N	30.97 0.27 -0.68 N	32.20 0.14 -0.74 N	30.78 0.22 -0.53 N	31.40 0.32 0.00 N	32.48 0.07 0.00 N	31.94 0.31 0.00 N	31.18 0.12 -0.02 N	40.53 -0.32 -1.18 N	41.72 -0.14 -1.42 N	39.53 -0.28 -1.09 N	36.82 0.08 -1.09 N	34.85 -0.07 -0.85 N	30.16 0.16 0.00 N	28.86 -0.04 0.00 N	3.88 -0.21 0.00 N
RUSSELL___4 23556	18.52 -0.04 0.00 N	19.17 -0.15 0.00 N	18.48 -0.16 0.00 N	23.66 -0.23 0.00 N	24.05 -0.12 0.00 N	17.06 0.21 0.00 N	26.98 0.28 -0.03 N	42.53 1.09 -1.44 N	34.78 0.65 -0.94 N	31.36 0.66 -0.69 N	32.60 0.53 -0.75 N	31.16 0.59 -0.54 N	31.79 0.71 0.00 N	32.91 0.50 0.00 N	32.33 0.70 0.00 N	31.56 0.49 -0.03 N	41.12 0.25 -1.19 N	42.37 0.49 -1.44 N	40.13 0.31 -1.29 N	37.34 0.59 -1.10 N	35.32 0.39 -0.87 N	30.51 0.51 0.00 N	29.14 0.24 0.00 N	3.94 -0.16 0.00 N
RUSSELL___STATION 23914	18.37 -0.19 0.00 N	19.04 -0.29 0.00 N	18.34 -0.30 0.00 N	23.48 -0.42 0.00 N	23.85 -0.31 0.00 N	16.92 0.06 0.00 N	26.69 -0.02 -0.03 N	42.05 0.63 -1.42 N	34.36 0.25 -0.93 N	30.97 0.27 -0.68 N	32.20 0.14 -0.74 N	30.78 0.22 -0.53 N	31.40 0.32 0.00 N	32.48 0.07 0.00 N	31.94 0.31 0.00 N	31.18 0.12 -0.02 N	40.53 -0.32 -1.18 N	41.72 -0.14 -1.42 N	39.53 -0.28 -1.09 N	36.82 0.08 -1.09 N	34.85 -0.07 -0.85 N	30.16 0.16 0.00 N	28.86 -0.04 0.00 N	3.88 -0.21 0.00 N
S SALMON___HYD 24043	18.31 -0.24 0.00 N	19.00 -0.32 0.00 N	18.39 -0.25 0.00 N	23.48 -0.42 0.00 N	23.77 -0.40 0.00 N	16.64 -0.21 0.00 N	26.55 -0.20 -0.07 N	43.96 0.00 -3.95 N	35.73 -0.06 -2.61 N	31.83 -0.08 -1.89 N	33.24 -0.16 -2.07 N	31.38 -0.13 -1.48 N	30.96 -0.12 0.00 N	32.24 -0.17 0.00 N	31.48 -0.15 0.00 N	30.93 -0.18 -0.07 N	42.74 -0.22 -3.29 N	44.31 -0.08 -3.95 N	41.97 -0.11 -3.54 N	38.70 0.02 -3.04 N	36.53 0.08 -2.38 N	30.10 0.10 0.00 N	28.78 -0.12 0.00 N	4.04 -0.06 0.00 N
SELKIRK___I 23801	19.07 0.51 0.00 N	19.88 0.56 0.00 N	19.19 0.55 0.00 N	24.64 0.74 0.00 N	24.94 0.77 0.00 N	17.30 0.45 0.00 N	27.45 0.78 0.00 N	41.19 1.19 0.00 N	34.13 0.95 0.00 N	30.86 0.84 0.00 N	32.28 0.95 0.00 N	30.88 0.85 0.00 N	31.96 0.88 0.00 N	33.40 0.99 0.00 N	32.51 0.89 0.00 N	31.91 0.88 0.00 N	40.78 1.10 0.00 N	41.68 1.24 0.00 N	39.56 1.03 0.00 N	36.65 1.00 0.00 N	35.04 0.97 0.00 N	31.04 1.04 0.00 N	30.03 1.13 0.00 N	4.24 0.15 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	19.04 0.48 0.00 N	19.85 0.53 0.00 N	19.16 0.52 0.00 N	24.59 0.69 0.00 N	24.88 0.71 0.00 N	17.24 0.38 0.00 N	27.47 0.80 0.00 N	41.26 1.26 0.00 N	34.20 1.02 0.00 N	30.92 0.90 0.00 N	32.35 1.03 0.00 N	30.94 0.91 0.00 N	32.04 0.96 0.00 N	33.48 1.07 0.00 N	32.58 0.96 0.00 N	31.96 0.92 0.00 N	40.85 1.18 0.00 N	41.76 1.32 0.00 N	39.65 1.11 0.00 N	36.74 1.09 0.00 N	35.11 1.05 0.00 N	30.93 0.93 0.00 N	29.72 0.82 0.00 N	4.20 0.10 0.00 N	
SENECA OSWGO___HYD 24041	18.34 -0.22 0.00 N	19.04 -0.28 0.00 N	18.38 -0.26 0.00 N	23.54 -0.36 0.00 N	23.83 -0.33 0.00 N	16.68 -0.18 0.00 N	26.57 -0.20 -0.09 N	45.02 -0.05 -5.07 N	36.34 -0.17 -3.33 N	32.26 -0.18 -2.42 N	33.78 -0.20 -2.66 N	31.75 -0.18 -1.90 N	30.92 -0.17 0.00 N	32.20 -0.21 0.00 N	31.46 -0.16 0.00 N	30.92 -0.20 -0.09 N	43.59 -0.30 -4.22 N	45.32 -0.18 -5.07 N	42.82 -0.25 -4.54 N	39.42 -0.12 -3.89 N	36.94 -0.18 -3.05 N	29.93 -0.07 0.00 N	28.81 -0.09 0.00 N	4.03 -0.07 0.00 N	
SENECA___ENERGY 23797	18.64 0.08 0.00 N	19.31 -0.01 0.00 N	18.65 0.01 0.00 N	23.90 0.00 0.00 N	24.23 0.06 0.00 N	17.08 0.22 0.00 N	27.24 0.51 -0.05 N	43.86 1.18 -2.67 N	35.61 0.67 -1.76 N	31.89 0.59 -1.28 N	33.25 0.53 -1.40 N	31.58 0.55 -1.00 N	31.71 0.62 0.00 N	33.02 0.61 0.00 N	32.29 0.66 0.00 N	31.69 0.61 -0.05 N	42.41 0.52 -2.22 N	43.74 0.63 -2.67 N	41.39 0.46 -2.39 N	38.43 0.73 -2.05 N	36.21 0.53 -1.61 N	30.60 0.60 0.00 N	29.28 0.38 0.00 N	4.01 -0.08 0.00 N	
SHOEMAKER___GT 23640	19.72 1.16 0.00 N	20.48 1.16 0.00 N	19.72 1.08 0.00 N	25.25 1.35 0.00 N	25.56 1.39 0.00 N	17.88 1.03 0.00 N	28.87 2.20 0.00 N	43.43 3.42 0.00 N	36.06 2.88 0.00 N	32.61 2.59 0.00 N	34.12 2.80 0.00 N	32.64 2.61 0.00 N	33.74 2.66 0.00 N	35.30 2.89 0.00 N	34.32 2.69 0.00 N	33.78 2.74 0.00 N	43.04 3.37 0.00 N	44.05 3.61 0.00 N	41.77 3.23 0.00 N	38.77 3.12 0.00 N	37.02 2.96 0.00 N	32.63 2.63 0.00 N	31.31 2.41 0.00 N	4.45 0.35 0.00 N	
SHOREHAM_IC_1 23715	19.67 1.11 0.00 N	20.87 1.55 0.00 N	19.92 1.27 0.00 N	25.32 1.42 0.00 N	25.71 1.54 0.00 N	17.85 0.99 0.00 N	33.09 2.73 -3.69 N	44.09 4.08 0.00 N	36.59 3.41 0.00 N	33.75 3.21 -0.53 N	39.92 3.36 -5.23 N	40.04 3.08 -6.93 N	40.05 3.11 -5.86 N	39.81 3.36 -4.04 N	39.80 3.14 -5.03 N	39.31 3.29 -4.98 N	43.60 3.93 0.00 N	46.32 4.38 -1.50 N	47.76 4.08 -5.15 N	39.90 3.86 -0.40 N	39.14 3.74 -1.34 N	51.06 3.21 -17.84 N	33.07 2.89 -1.28 N	4.67 0.58 0.00 N	
SHOREHAM_IC_2 23716	19.67 1.11 0.00 N	20.87 1.55 0.00 N	19.92 1.27 0.00 N	25.32 1.42 0.00 N	25.71 1.54 0.00 N	17.85 0.99 0.00 N	33.09 2.73 -3.69 N	44.09 4.08 0.00 N	36.59 3.41 0.00 N	33.75 3.21 -0.53 N	39.92 3.36 -5.23 N	40.04 3.08 -6.93 N	40.05 3.11 -5.86 N	39.81 3.36 -4.04 N	39.80 3.14 -5.03 N	39.31 3.29 -4.98 N	43.60 3.93 0.00 N	46.32 4.38 -1.50 N	47.76 4.08 -5.15 N	39.90 3.86 -0.40 N	39.14 3.74 -1.34 N	51.06 3.21 -17.84 N	33.07 2.89 -1.28 N	4.67 0.58 0.00 N	
SISSONVILLE____ 23735	18.17 -0.39 0.00 N	18.95 -0.37 0.00 N	18.36 -0.28 0.00 N	23.41 -0.49 0.00 N	23.44 -0.73 0.00 N	16.38 -0.47 0.00 N	25.48 -1.20 -0.01 N	37.97 -2.49 -0.45 N	31.89 -1.53 -0.24 N	28.84 -1.35 -0.18 N	30.08 -1.49 -0.24 N	29.09 -1.11 -0.17 N	29.94 -1.14 0.00 N	31.14 -1.27 0.00 N	30.40 -1.22 0.00 N	29.89 -1.15 -0.01 N	38.50 -1.54 -0.38 N	38.67 -2.23 -0.45 N	36.99 -1.96 -0.41 N	34.09 -1.91 -0.35 N	33.14 -1.19 -0.27 N	28.87 -1.13 0.00 N	27.94 -0.96 0.00 N	4.07 -0.02 0.00 N	
SITHE_IND_GS1 24169	18.08 -0.47 0.00 N	18.79 -0.53 0.00 N	18.13 -0.52 0.00 N	23.22 -0.67 0.00 N	23.50 -0.67 0.00 N	16.41 -0.45 0.00 N	25.59 -0.75 0.34 N	20.50 -0.94 18.56 N	20.12 -0.86 12.20 N	20.37 -0.78 8.86 N	20.75 -0.85 9.73 N	22.25 -0.81 6.97 N	30.29 -0.80 0.00 N	31.55 -0.86 0.01 N	30.84 -0.79 0.00 N	29.88 -0.83 0.32 N	23.04 -1.17 15.45 N	20.75 -1.12 18.56 N	20.75 -1.14 16.65 N	20.44 -0.95 14.26 N	21.91 -0.96 11.19 N	29.29 -0.71 0.00 N	28.28 -0.62 0.00 N	3.95 -0.15 0.00 N	
SITHE_IND_GS2 24170	18.08 -0.47 0.00 N	18.79 -0.53 0.00 N	18.13 -0.52 0.00 N	23.22 -0.67 0.00 N	23.50 -0.67 0.00 N	16.41 -0.45 0.00 N	25.59 -0.75 0.34 N	20.50 -0.94 18.56 N	20.12 -0.86 12.20 N	20.37 -0.78 8.86 N	20.75 -0.85 9.73 N	22.25 -0.81 6.97 N	30.29 -0.80 0.00 N	31.55 -0.86 0.01 N	30.84 -0.79 0.00 N	29.88 -0.83 0.32 N	23.04 -1.17 15.45 N	20.75 -1.12 18.56 N	20.75 -1.14 16.65 N	20.44 -0.95 14.26 N	21.91 -0.96 11.19 N	29.29 -0.71 0.00 N	28.28 -0.62 0.00 N	3.95 -0.15 0.00 N	
SITHE_IND_GS3 24171	18.08 -0.47 0.00 N	18.79 -0.53 0.00 N	18.13 -0.52 0.00 N	23.22 -0.67 0.00 N	23.50 -0.67 0.00 N	16.41 -0.45 0.00 N	25.59 -0.75 0.34 N	20.50 -0.94 18.56 N	20.12 -0.86 12.20 N	20.37 -0.78 8.86 N	20.75 -0.85 9.73 N	22.25 -0.81 6.97 N	30.29 -0.80 0.00 N	31.55 -0.86 0.01 N	30.84 -0.79 0.00 N	29.88 -0.83 0.32 N	23.04 -1.17 15.45 N	20.75 -1.12 18.56 N	20.75 -1.14 16.65 N	20.44 -0.95 14.26 N	21.91 -0.96 11.19 N	29.29 -0.71 0.00 N	28.28 -0.62 0.00 N	3.95 -0.15 0.00 N	
SITHE_IND_GS4 24172	18.08 -0.47 0.00 N	18.79 -0.53 0.00 N	18.13 -0.52 0.00 N	23.22 -0.67 0.00 N	23.50 -0.67 0.00 N	16.41 -0.45 0.00 N	25.59 -0.75 0.34 N	20.50 -0.94 18.56 N	20.12 -0.86 12.20 N	20.37 -0.78 8.86 N	20.75 -0.85 9.73 N	22.25 -0.81 6.97 N	30.29 -0.80 0.00 N	31.55 -0.86 0.01 N	30.84 -0.79 0.00 N	29.88 -0.83 0.32 N	23.04 -1.17 15.45 N	20.75 -1.12 18.56 N	20.75 -1.14 16.65 N	20.44 -0.95 14.26 N	21.91 -0.96 11.19 N	29.29 -0.71 0.00 N	28.28 -0.62 0.00 N	3.95 -0.15 0.00 N	
SITHE___BATAVIA 24024	18.27 -0.29 0.00 N	18.93 -0.40 0.00 N	18.25 -0.39 0.00 N	23.36 -0.54 0.00 N	23.77 -0.40 0.00 N	16.97 0.11 0.00 N	26.52 -0.18 -0.03 N	42.34 0.90 -1.43 N	34.49 0.36 -0.95 N	30.93 0.22 -0.69 N	32.08 0.00 -0.76 N	30.63 0.05 -0.54 N	31.28 0.19 0.00 N	32.28 -0.13 0.00 N	31.70 0.07 0.00 N	31.00 -0.06 -0.03 N	39.99 -0.87 -1.19 N	41.12 -0.75 -1.43 N	38.90 -0.92 -1.28 N	36.41 -0.34 -1.10 N	34.39 -0.54 -0.86 N	29.79 -0.21 0.00 N	28.49 -0.41 0.00 N	3.73 -0.36 0.00 N	
SITHE___INDEPEND 23800	18.08 -0.47 0.00 N	18.79 -0.53 0.00 N	18.13 -0.52 0.00 N	23.22 -0.67 0.00 N	23.50 -0.67 0.00 N	16.41 -0.45 0.00 N	25.59 -0.75 0.34 N	20.50 -0.94 18.56 N	20.12 -0.86 12.20 N	20.37 -0.78 8.86 N	20.75 -0.85 9.73 N	22.25 -0.81 6.97 N	30.29 -0.80 0.00 N	31.55 -0.86 0.01 N	30.84 -0.79 0.00 N	29.88 -0.83 0.32 N	23.04 -1.17 15.45 N	20.75 -1.12 18.56 N	20.75 -1.14 16.65 N	20.44 -0.95 14.26 N	21.91 -0.96 11.19 N	29.29 -0.71 0.00 N	28.28 -0.62 0.00 N	3.95 -0.15 0.00 N	
SITHE___MASSENA	18.30	19.10	18.44	23.61	23.78	16.59	25.93	38.24	32.14	29.10	30.26	29.11	30.11	31.33	30.62	30.08	38.54	38.82	37.15	34.28	33.18	29.07	28.09	4.06	

23902	-0.26 0.00 N	-0.22 0.00 N	-0.20 0.00 N	-0.28 0.00 N	-0.39 0.00 N	-0.26 0.00 N	-0.75 0.00 N	-1.76 0.00 N	-1.04 0.00 N	-0.92 0.00 N	-1.06 0.00 N	-0.92 0.00 N	-0.97 0.00 N	-1.08 0.00 N	-1.01 0.00 N	-0.95 0.00 N	-1.13 0.00 N	-1.61 0.00 N	-1.38 0.00 N	-1.37 0.00 N	-0.89 0.00 N	-0.93 0.00 N	-0.81 0.00 N	-0.03 0.00 N
SITHE____OGDNSBRG 24021	18.44 -0.11 0.00 N	19.23 -0.09 0.00 N	18.58 -0.06 0.00 N	23.76 -0.13 0.00 N	23.90 -0.27 0.00 N	16.71 -0.15 0.00 N	26.14 -0.54 0.00 N	38.55 -1.46 0.00 N	32.53 -0.65 0.00 N	29.45 -0.57 0.00 N	30.57 -0.75 0.00 N	29.46 -0.57 0.00 N	30.46 -0.62 0.00 N	31.67 -0.74 0.00 N	30.94 -0.69 0.00 N	30.40 -0.64 0.00 N	39.00 -0.67 0.00 N	39.26 -1.18 0.00 N	37.62 -0.91 0.00 N	34.70 -0.95 0.00 N	33.67 -0.39 0.00 N	29.44 -0.56 0.00 N	28.42 -0.48 0.00 N	4.12 0.03 N
SITHE____STERLING 23777	18.95 0.39 0.00 N	19.68 0.36 0.00 N	19.00 0.36 0.00 N	24.36 0.46 0.00 N	24.69 0.52 0.00 N	17.30 0.44 0.00 N	27.64 0.94 -0.02 N	42.82 1.72 -1.09 N	35.27 1.36 -0.72 N	31.77 1.22 -0.53 N	33.13 1.24 -0.57 N	31.61 1.17 -0.41 N	32.29 1.21 0.00 N	33.68 1.26 0.00 N	32.85 1.23 0.00 N	32.25 1.19 -0.02 N	42.13 1.56 -0.90 N	43.25 1.72 -1.09 N	41.05 1.54 -0.97 N	37.95 1.46 -0.83 N	36.04 1.33 -0.65 N	31.16 1.16 0.00 N	29.87 0.97 0.00 N	4.15 0.05 N
SOUTH CAIRO____GT 23612	20.26 1.70 0.00 N	21.03 1.71 0.00 N	20.26 1.62 0.00 N	25.98 2.08 0.00 N	26.33 2.16 0.00 N	18.38 1.53 0.00 N	29.65 2.97 0.00 N	44.82 4.81 0.00 N	37.10 3.92 0.00 N	33.59 3.57 0.00 N	35.12 3.79 0.00 N	33.48 3.45 0.00 N	34.60 3.51 0.00 N	36.18 3.76 0.00 N	35.16 3.54 0.00 N	34.31 3.28 0.00 N	44.01 4.34 0.00 N	45.15 4.71 0.00 N	42.80 4.27 0.00 N	39.69 4.04 0.00 N	37.89 3.82 0.00 N	33.32 3.32 0.00 N	31.84 2.94 0.00 N	4.50 0.41 0.00 N
SOUTH HAMPTN____IC 23720	19.99 1.43 0.00 N	21.21 1.88 0.00 N	20.25 1.61 0.00 N	25.76 1.86 0.00 N	26.16 1.99 0.00 N	18.19 1.34 0.00 N	33.74 3.38 -3.69 N	45.12 5.11 0.00 N	37.44 4.26 0.00 N	34.53 3.99 -0.53 N	40.73 4.18 -5.23 N	40.83 3.87 -6.93 N	40.86 3.92 -5.86 N	40.65 4.21 -4.04 N	40.61 3.95 -5.03 N	40.12 4.11 -4.98 N	44.76 5.09 0.00 N	47.56 5.62 -1.50 N	48.90 5.22 -5.15 N	40.95 4.91 -0.40 N	40.10 4.69 -1.34 N	51.87 4.02 -17.84 N	33.78 3.60 -1.28 N	4.79 0.70 0.00 N
SOUTHOLD____IC 23719	20.84 2.29 0.00 N	22.07 2.74 0.00 N	21.07 2.43 0.00 N	26.82 2.92 0.00 N	27.25 3.08 0.00 N	19.00 2.14 0.00 N	35.22 4.86 -3.69 N	47.50 7.49 0.00 N	39.44 6.26 0.00 N	36.36 5.81 -0.53 N	42.70 6.15 -5.23 N	42.79 5.83 -6.93 N	42.87 5.93 -5.86 N	42.75 6.30 -4.04 N	42.62 5.96 -5.03 N	42.10 6.08 -4.98 N	47.55 7.89 0.00 N	50.53 8.59 -1.50 N	51.67 7.99 -5.15 N	43.49 7.44 -0.40 N	42.42 7.01 -1.34 N	53.84 5.99 -17.84 N	35.43 5.24 -1.28 N	5.06 0.97 0.00 N
ST LAWRENCE____ 23600	18.15 -0.41 0.00 N	18.95 -0.37 0.00 N	18.29 -0.35 0.00 N	23.43 -0.47 0.00 N	23.61 -0.56 0.00 N	16.47 -0.39 0.00 N	25.75 -0.93 0.00 N	38.18 -1.83 0.00 N	31.90 -1.28 0.00 N	28.88 -1.13 0.00 N	30.04 -1.28 0.00 N	28.87 -1.16 0.00 N	29.86 -1.22 0.00 N	31.07 -1.35 0.00 N	30.37 -1.26 0.00 N	29.83 -1.20 0.00 N	38.24 -1.43 0.00 N	38.78 -1.66 0.00 N	37.11 -1.43 0.00 N	34.23 -1.42 0.00 N	32.91 -1.16 0.00 N	28.83 -1.18 0.00 N	27.87 -1.04 0.00 N	4.02 -0.07 0.00 N
STATION 5_MISC_HYD 23604	17.98 -0.58 0.00 N	18.59 -0.73 0.00 N	17.85 -0.79 0.00 N	22.83 -1.07 0.00 N	23.18 -0.99 0.00 N	16.43 -0.42 0.00 N	25.97 -0.73 -0.03 N	41.06 -0.39 -1.44 N	33.82 -0.30 -0.95 N	30.49 -0.22 -0.69 N	31.64 -0.44 -0.75 N	30.19 -0.38 -0.54 N	31.00 -0.08 0.00 N	32.08 -0.33 0.00 N	31.45 -0.17 0.00 N	30.44 -0.63 -0.03 N	39.67 -1.20 -1.20 N	41.13 -0.75 -1.44 N	39.44 -0.39 -1.29 N	36.71 -0.05 -1.11 N	34.70 -0.23 -0.87 N	29.92 -0.08 0.00 N	28.51 -0.39 0.00 N	3.85 -0.24 0.00 N
STEEL____WIND 323596	18.05 -0.51 0.00 N	18.71 -0.62 0.00 N	18.06 -0.58 0.00 N	23.12 -0.78 0.00 N	23.52 -0.64 0.00 N	16.78 -0.07 0.00 N	26.16 -0.54 -0.03 N	41.49 0.04 -1.45 N	33.70 -0.46 -0.97 N	30.13 -0.59 -0.71 N	31.24 -0.86 -0.78 N	29.80 -0.78 -0.56 N	30.45 -0.63 0.00 N	31.65 -0.76 0.00 N	31.17 -0.46 0.00 N	30.54 -0.52 -0.03 N	39.27 -1.61 -1.20 N	40.20 -1.69 -1.45 N	37.98 -1.85 -1.30 N	35.64 -1.12 -1.11 N	33.66 -1.28 -0.87 N	29.19 -0.81 0.00 N	27.99 -0.90 0.00 N	3.63 -0.46 0.00 N
STEBUEN_REC_LFGE 323667	18.97 0.42 0.00 N	19.62 0.30 0.00 N	19.11 0.46 0.00 N	24.59 0.69 0.00 N	24.98 0.81 0.00 N	17.77 0.92 0.00 N	28.47 1.76 -0.03 N	45.31 3.46 -1.84 N	36.62 2.22 -1.22 N	32.76 1.85 -0.88 N	34.04 1.75 -0.97 N	32.41 1.68 -0.70 N	32.88 1.80 0.00 N	34.38 1.97 0.00 N	33.60 1.97 0.00 N	32.99 1.92 -0.03 N	43.02 1.82 -1.53 N	43.97 1.69 -1.84 N	41.43 1.25 -1.65 N	38.77 1.71 -1.41 N	36.51 1.33 -1.11 N	31.47 1.47 0.00 N	30.11 1.21 0.00 N	4.03 -0.07 0.00 N
STONY____BROOK 24151	19.98 1.42 0.00 N	21.08 1.76 0.00 N	20.13 1.48 0.00 N	25.65 1.75 0.00 N	25.97 1.80 0.00 N	18.07 1.22 0.00 N	33.51 3.15 -3.69 N	44.77 4.76 0.00 N	37.16 3.98 0.00 N	34.25 3.71 -0.53 N	40.44 3.89 -5.23 N	40.55 3.59 -6.93 N	40.58 3.64 -5.86 N	40.38 3.93 -4.04 N	40.35 3.69 -5.03 N	39.84 3.82 -4.98 N	44.04 4.37 0.00 N	46.77 4.82 -1.50 N	48.19 4.51 -5.15 N	40.33 4.28 -0.40 N	39.55 4.15 -1.34 N	51.46 3.61 -17.84 N	33.55 3.37 -1.28 N	4.74 0.65 0.00 N
STURGEON_POOL_HYD 23609	19.82 1.26 0.00 N	20.51 1.19 0.00 N	19.72 1.08 0.00 N	25.24 1.34 0.00 N	25.54 1.38 0.00 N	17.87 1.02 0.00 N	28.82 2.15 0.00 N	43.31 3.30 0.00 N	36.01 2.83 0.00 N	32.56 2.54 0.00 N	34.07 2.75 0.00 N	32.63 2.60 0.00 N	33.74 2.66 0.00 N	35.32 2.91 0.00 N	34.35 2.72 0.00 N	33.87 2.83 0.00 N	43.21 3.54 0.00 N	44.30 3.86 0.00 N	42.09 3.56 0.00 N	39.08 3.43 0.00 N	37.33 3.27 0.00 N	32.87 2.87 0.00 N	31.45 2.56 0.00 N	4.48 0.39 0.00 N
SYRACUSE____ENERGY_ST1 323597	18.58 0.03 0.00 N	19.30 -0.02 0.00 N	18.63 -0.01 0.00 N	23.86 -0.04 0.00 N	24.18 0.01 0.00 N	16.93 0.08 0.00 N	26.97 0.23 -0.06 N	44.02 0.62 -3.39 N	35.74 0.34 -2.23 N	31.91 0.28 -1.62 N	33.35 0.25 -1.77 N	31.56 0.26 -1.27 N	31.38 0.29 0.00 N	32.70 0.28 0.00 N	31.95 0.32 0.00 N	31.37 0.27 -0.06 N	42.75 0.26 -2.82 N	44.22 0.39 -3.39 N	41.85 0.28 -3.04 N	38.65 0.40 -2.60 N	36.40 0.30 -2.04 N	30.36 0.36 0.00 N	29.19 0.29 0.00 N	4.06 -0.03 0.00 N
SYRACUSE____ENERGY_ST2 323598	18.58 0.03 0.00 N	19.30 -0.02 0.00 N	18.63 -0.01 0.00 N	23.86 -0.04 0.00 N	24.18 0.01 0.00 N	16.93 0.08 0.00 N	26.97 0.23 -0.06 N	44.02 0.62 -3.39 N	35.74 0.34 -2.23 N	31.91 0.28 -1.62 N	33.35 0.25 -1.77 N	31.56 0.26 -1.27 N	31.38 0.29 0.00 N	32.70 0.28 0.00 N	31.95 0.32 0.00 N	31.37 0.27 -0.06 N	42.75 0.26 -2.82 N	44.22 0.39 -3.39 N	41.85 0.28 -3.04 N	38.65 0.40 -2.60 N	36.40 0.30 -2.04 N	30.36 0.36 0.00 N	29.19 0.29 0.00 N	4.06 -0.03 0.00 N

SYRACUSE___POWER 24017	18.62 0.06 0.00 N	19.32 0.00 0.00 N	18.64 0.00 0.00 N	23.89 -0.01 0.00 N	24.19 0.02 0.00 N	16.94 0.09 0.00 N	27.01 0.28 -0.05 N	43.58 0.71 -2.86 N	35.51 0.44 -1.88 N	31.77 0.38 -1.36 N	33.20 0.38 -1.50 N	31.46 0.36 -1.07 N	31.48 0.39 0.00 N	32.82 0.41 0.00 N	32.05 0.42 0.00 N	31.46 0.38 -0.05 N	42.45 0.40 -2.38 N	43.82 0.52 -2.86 N	41.50 0.40 -2.56 N	38.35 0.51 -2.20 N	36.19 0.40 -1.72 N	30.44 0.44 0.00 N	29.27 0.37 0.00 N	4.07 -0.02 0.00 N
UNION___PROCESSING_DRP 323587	18.20 -0.36 0.00 N	18.87 -0.46 0.00 N	18.18 -0.46 0.00 N	23.29 -0.61 0.00 N	23.65 -0.52 0.00 N	16.76 -0.10 0.00 N	26.36 -0.34 -0.03 N	41.57 0.12 -1.44 N	33.96 -0.17 -0.95 N	30.59 -0.11 -0.69 N	31.82 -0.26 -0.76 N	30.42 -0.16 -0.54 N	31.01 -0.07 0.00 N	32.09 -0.33 0.00 N	31.56 -0.07 0.00 N	30.80 -0.26 -0.03 N	40.01 -0.86 -1.20 N	41.13 -0.75 -1.44 N	38.95 -0.88 -1.29 N	36.30 -0.46 -1.11 N	34.37 -0.56 -0.87 N	29.74 -0.26 0.00 N	28.51 -0.39 0.00 N	3.83 -0.26 0.00 N
UPPER HUDSON___HYD 24058	18.57 0.01 0.00 N	19.38 0.06 0.00 N	18.63 -0.01 0.00 N	23.95 0.06 0.00 N	24.25 0.09 0.00 N	16.85 0.00 0.00 N	27.37 0.69 0.00 N	41.37 1.36 0.00 N	34.20 1.02 0.00 N	30.81 0.79 0.00 N	32.28 0.95 0.00 N	30.75 0.73 0.00 N	31.78 0.70 0.00 N	33.21 0.79 0.00 N	32.29 0.66 0.00 N	31.68 0.64 0.00 N	40.76 1.09 0.00 N	41.92 1.48 0.00 N	39.85 1.31 0.00 N	36.94 1.29 0.00 N	35.28 1.21 0.00 N	30.90 0.90 0.00 N	29.51 0.60 0.00 N	4.22 0.13 0.00 N
UPPER RAQUET___HYD 24056	18.17 -0.39 0.00 N	18.95 -0.37 0.00 N	18.36 -0.28 0.00 N	23.41 -0.49 0.00 N	23.44 -0.73 0.00 N	16.38 -0.47 0.00 N	25.48 -1.20 -0.01 N	37.97 -2.49 -0.45 N	31.89 -1.53 -0.24 N	28.84 -1.35 -0.18 N	30.08 -1.49 -0.24 N	29.09 -1.11 -0.17 N	29.94 -1.14 0.00 N	31.14 -1.27 0.00 N	30.40 -1.22 0.00 N	29.89 -1.15 -0.01 N	38.50 -1.54 -0.38 N	38.67 -2.23 -0.45 N	36.99 -1.96 -0.41 N	34.09 -1.91 -0.35 N	33.14 -1.19 -0.27 N	28.87 -1.13 0.00 N	27.94 -0.96 0.00 N	4.07 -0.02 0.00 N
VISCHER___FERRY HYD 24020	19.37 0.81 0.00 N	20.22 0.89 0.00 N	19.51 0.87 0.00 N	25.05 1.15 0.00 N	25.36 1.19 0.00 N	17.55 0.70 0.00 N	28.14 1.47 0.00 N	42.32 2.31 0.00 N	34.96 1.78 0.00 N	31.56 1.55 0.00 N	33.06 1.74 0.00 N	31.53 1.50 0.00 N	32.68 1.60 0.00 N	34.21 1.80 0.00 N	33.25 1.62 0.00 N	32.59 1.55 0.00 N	41.78 2.11 0.00 N	42.77 2.33 0.00 N	40.60 2.06 0.00 N	37.62 1.97 0.00 N	35.96 1.90 0.00 N	31.60 1.60 0.00 N	30.30 1.40 0.00 N	4.27 0.18 0.00 N
WADING RIVER_IC_1 23522	19.65 1.09 0.00 N	20.87 1.55 0.00 N	19.92 1.27 0.00 N	25.31 1.41 0.00 N	25.72 1.55 0.00 N	17.84 0.99 0.00 N	33.08 2.72 -3.69 N	44.08 4.07 0.00 N	36.59 3.41 0.00 N	33.74 3.19 -0.53 N	39.91 3.35 -5.23 N	40.03 3.07 -6.93 N	40.04 3.10 -5.86 N	39.80 3.35 -4.04 N	39.79 3.13 -5.03 N	39.30 3.28 -4.98 N	43.60 3.93 0.00 N	46.33 4.39 -1.50 N	47.75 4.07 -5.15 N	39.90 3.85 -0.40 N	39.12 3.71 -1.34 N	51.04 3.20 -17.84 N	33.06 2.88 -1.28 N	4.67 0.58 0.00 N
WADING RIVER_IC_2 23547	19.65 1.09 0.00 N	20.87 1.55 0.00 N	19.92 1.27 0.00 N	25.31 1.41 0.00 N	25.72 1.55 0.00 N	17.84 0.99 0.00 N	33.08 2.72 -3.69 N	44.08 4.07 0.00 N	36.59 3.41 0.00 N	33.74 3.19 -0.53 N	39.91 3.35 -5.23 N	40.03 3.07 -6.93 N	40.04 3.10 -5.86 N	39.80 3.35 -4.04 N	39.79 3.13 -5.03 N	39.30 3.28 -4.98 N	43.60 3.93 0.00 N	46.33 4.39 -1.50 N	47.75 4.07 -5.15 N	39.90 3.85 -0.40 N	39.12 3.71 -1.34 N	51.04 3.20 -17.84 N	33.06 2.88 -1.28 N	4.67 0.58 0.00 N
WADING RIVER_IC_3 23601	19.65 1.09 0.00 N	20.87 1.55 0.00 N	19.92 1.27 0.00 N	25.31 1.41 0.00 N	25.72 1.55 0.00 N	17.84 0.99 0.00 N	33.08 2.72 -3.69 N	44.08 4.07 0.00 N	36.59 3.41 0.00 N	33.74 3.19 -0.53 N	39.91 3.35 -5.23 N	40.03 3.07 -6.93 N	40.04 3.10 -5.86 N	39.80 3.35 -4.04 N	39.79 3.13 -5.03 N	39.30 3.28 -4.98 N	43.60 3.93 0.00 N	46.33 4.39 -1.50 N	47.75 4.07 -5.15 N	39.90 3.85 -0.40 N	39.12 3.71 -1.34 N	51.04 3.20 -17.84 N	33.06 2.88 -1.28 N	4.67 0.58 0.00 N
WALDEN___HYDRO 24148	19.76 1.21 0.00 N	20.52 1.20 0.00 N	19.74 1.10 0.00 N	25.27 1.37 0.00 N	25.56 1.39 0.00 N	17.87 1.02 0.00 N	28.94 2.27 0.00 N	43.55 3.55 0.00 N	36.19 3.01 0.00 N	32.75 2.73 0.00 N	34.26 2.93 0.00 N	32.75 2.72 0.00 N	33.85 2.77 0.00 N	35.42 3.01 0.00 N	34.44 2.82 0.00 N	33.91 2.87 0.00 N	43.22 3.55 0.00 N	44.24 3.80 0.00 N	41.97 3.43 0.00 N	38.96 3.31 0.00 N	37.23 3.16 0.00 N	32.81 2.81 0.00 N	31.44 2.55 0.00 N	4.47 0.38 0.00 N
WARRENSBURG___ 23737	18.42 -0.14 0.00 N	19.20 -0.12 0.00 N	18.46 -0.19 0.00 N	23.72 -0.18 0.00 N	24.01 -0.16 0.00 N	16.67 -0.18 0.00 N	27.08 0.41 0.00 N	41.00 0.99 0.00 N	33.93 0.74 0.00 N	30.57 0.55 0.00 N	32.02 0.70 0.00 N	30.52 0.49 0.00 N	31.54 0.45 0.00 N	32.94 0.53 0.00 N	32.03 0.41 0.00 N	31.42 0.38 0.00 N	40.41 0.74 0.00 N	41.57 1.13 0.00 N	39.57 1.04 0.00 N	36.68 1.03 0.00 N	35.04 0.97 0.00 N	30.68 0.68 0.00 N	29.29 0.39 0.00 N	4.19 0.09 0.00 N
WATERSIDE___6 8 9 23538	19.93 1.38 0.00 N	20.70 1.38 0.00 N	19.88 1.24 0.00 N	25.44 1.54 0.00 N	25.75 1.59 0.00 N	18.03 1.17 0.00 N	29.26 2.59 0.00 N	43.90 3.90 0.00 N	36.64 3.46 0.00 N	33.22 3.21 0.00 N	33.26 3.48 1.54 N	33.28 3.25 0.00 N	34.39 3.31 0.00 N	35.98 3.57 0.00 N	34.98 3.35 0.00 N	34.23 3.43 0.23 N	43.80 4.13 0.00 N	44.81 4.37 0.00 N	42.44 3.90 0.00 N	39.36 3.71 0.00 N	37.27 3.56 0.36 N	28.35 3.17 4.82 N	31.84 2.94 0.00 N	3.81 0.46 0.74 N
WDELAWARE___HYD 323627	17.88 -0.68 0.00 N	18.50 -0.82 0.00 N	17.79 -0.85 0.00 N	22.81 -1.09 0.00 N	23.09 -1.08 0.00 N	16.18 -0.67 0.00 N	26.18 -0.49 0.00 N	39.45 -0.56 0.00 N	32.78 -0.40 0.00 N	29.63 -0.38 0.00 N	31.01 -0.31 0.00 N	29.71 -0.31 0.00 N	30.74 -0.35 0.00 N	32.13 -0.29 0.00 N	31.25 -0.37 0.00 N	30.65 -0.39 0.00 N	39.29 -0.38 0.00 N	40.39 -0.05 0.00 N	38.35 -0.18 0.00 N	35.51 -0.13 0.00 N	33.91 -0.15 0.00 N	29.78 -0.23 0.00 N	28.43 -0.47 0.00 N	4.07 -0.02 0.00 N
WEST BABYLON___IC 23714	20.32 1.76 0.00 N	21.34 2.02 0.00 N	20.38 1.74 0.00 N	26.00 2.10 0.00 N	26.27 2.10 0.00 N	18.30 1.45 0.00 N	33.89 3.53 -3.69 N	45.37 5.37 0.00 N	37.65 4.47 0.00 N	34.68 4.13 -0.53 N	40.88 4.33 -5.24 N	40.99 4.02 -6.94 N	41.04 4.09 -5.86 N	40.85 4.40 -4.04 N	40.82 4.16 -5.03 N	40.28 4.26 -4.98 N	44.67 5.00 0.00 N	47.36 5.42 -1.50 N	48.77 5.08 -5.15 N	40.85 4.80 -0.40 N	40.04 4.64 -1.34 N	51.94 4.09 -17.84 N	33.93 3.74 -1.28 N	4.85 0.76 0.00 N
WEST CANADA___HYD 24049	18.64 0.08 0.00 N	19.40 0.08 0.00 N	18.71 0.07 0.00 N	24.00 0.10 0.00 N	24.29 0.12 0.00 N	16.95 0.09 0.00 N	26.90 0.23 0.00 N	40.45 0.44 0.00 N	33.51 0.33 0.00 N	30.32 0.30 0.00 N	31.64 0.32 0.00 N	30.30 0.27 0.00 N	31.37 0.28 0.00 N	32.73 0.32 0.00 N	31.92 0.29 0.00 N	31.32 0.28 0.00 N	40.04 0.36 0.00 N	40.85 0.41 0.00 N	38.88 0.35 0.00 N	35.96 0.31 0.00 N	34.33 0.26 0.00 N	30.27 0.27 0.00 N	29.13 0.23 0.00 N	4.12 0.03 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
WESTERN_NY_WIND 24143	18.26 -0.30 0.00 N	18.91 -0.41 0.00 N	18.24 -0.40 0.00 N	23.34 -0.56 0.00 N	23.75 -0.41 0.00 N	16.96 0.10 0.00 N	26.49 -0.21 0.00 N	42.32 0.88 -1.43 N	34.47 0.34 -0.95 N	30.91 0.20 -0.69 N	32.06 -0.03 -0.76 N	30.60 0.02 -0.54 N	31.26 0.17 0.00 N	32.25 -0.16 0.00 N	31.67 0.04 0.00 N	30.97 -0.09 -0.03 N	39.94 -0.92 -1.19 N	41.07 -0.80 -1.43 N	38.85 -0.97 -1.28 N	36.37 -0.37 -1.10 N	34.35 -0.57 -0.86 N	29.75 -0.26 0.00 N	28.46 -0.44 0.00 N	3.72 -0.38 0.00 N	
WESTOVER___LESR 323668	19.01 0.45 0.00 N	19.70 0.38 0.00 N	19.04 0.39 0.00 N	24.41 0.51 0.00 N	24.74 0.57 0.00 N	17.37 0.51 0.00 N	27.86 1.15 -0.03 N	43.74 1.98 -1.75 N	35.61 1.28 -1.15 N	31.95 1.10 -0.84 N	33.34 1.10 -0.92 N	31.76 1.07 -0.66 N	32.21 1.12 0.00 N	33.74 1.33 0.00 N	32.86 1.24 0.00 N	32.32 1.25 -0.03 N	42.38 1.26 -1.45 N	43.36 1.17 -1.75 N	41.04 0.94 -1.56 N	38.19 1.20 -1.34 N	36.19 1.07 -1.05 N	31.12 1.12 0.00 N	29.87 0.97 0.00 N	4.09 0.00 0.00 N	
WETHRSFD_WT_PWR 323626	18.24 -0.31 0.00 N	18.92 -0.40 0.00 N	18.32 -0.33 0.00 N	23.51 -0.39 0.00 N	23.92 -0.25 0.00 N	17.02 0.17 0.00 N	26.80 0.10 -0.03 N	42.43 0.88 -1.54 N	34.43 0.22 -1.03 N	30.80 0.03 -0.75 N	31.96 -0.18 -0.82 N	30.48 -0.14 -0.59 N	31.07 -0.02 0.00 N	32.38 -0.03 0.00 N	31.76 0.13 0.00 N	31.18 0.12 -0.03 N	40.26 -0.70 -1.28 N	41.13 -0.85 -1.54 N	38.82 -1.10 -1.38 N	36.37 -0.46 -1.18 N	34.31 -0.68 -0.93 N	29.66 -0.34 0.00 N	28.43 -0.47 0.00 N	3.73 -0.37 0.00 N	
YORK___WARBASSE 23770	19.99 1.43 0.00 N	20.73 1.41 0.00 N	19.91 1.27 0.00 N	25.47 1.57 0.00 N	25.79 1.62 0.00 N	18.06 1.21 0.00 N	29.34 2.66 0.00 N	44.03 4.02 0.00 N	36.77 3.58 -0.01 N	33.34 3.31 -0.01 N	39.67 3.59 -4.76 N	33.36 3.32 0.00 N	34.47 3.39 0.00 N	36.08 3.67 0.00 N	35.07 3.44 0.00 N	35.27 3.51 -0.73 N	43.87 4.20 0.00 N	44.87 4.42 0.00 N	42.50 3.97 0.00 N	39.43 3.78 0.00 N	38.82 3.65 -1.11 N	48.13 3.24 -14.89 N	31.88 2.98 0.00 N	6.87 0.50 -2.27 N	