

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

12/19/2012

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	30.36 2.01 0.00 N	28.00 1.79 0.00 N	28.78 1.72 0.00 N	27.81 1.69 0.00 N	27.94 1.79 0.00 N	32.29 2.31 0.00 N	37.58 3.23 0.00 N	42.22 3.76 0.00 N	39.65 3.66 0.00 N	40.29 3.80 0.00 N	39.26 3.55 0.00 N	38.60 3.42 0.00 N	36.19 3.22 0.00 N	35.59 3.13 0.00 N	34.20 3.12 0.00 N	34.63 3.19 0.00 N	47.10 4.38 0.00 N	115.08 10.20 0.00 N	95.89 8.67 0.00 N	44.61 4.08 0.00 N	43.01 3.89 0.00 N	38.35 3.39 0.00 N	33.72 3.03 0.00 N	32.15 2.56 0.00 N
74TH STREET_GT_1 24260	30.37 2.02 0.00 N	28.02 1.80 0.00 N	28.78 1.72 0.00 N	27.82 1.70 0.00 N	27.95 1.80 0.00 N	32.30 2.32 0.00 N	37.59 3.25 0.00 N	42.23 3.77 0.00 N	39.65 3.67 0.00 N	40.29 3.79 0.00 N	39.25 3.54 0.00 N	38.59 3.42 0.00 N	36.18 3.20 0.00 N	35.58 3.12 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.10 4.38 0.00 N	115.06 10.18 0.00 N	95.88 8.66 0.00 N	44.61 4.08 0.00 N	43.02 3.90 0.00 N	38.35 3.39 0.00 N	33.73 3.05 0.00 N	32.16 2.57 0.00 N
74TH STREET_GT_2 24261	30.37 2.02 0.00 N	28.02 1.80 0.00 N	28.78 1.72 0.00 N	27.82 1.70 0.00 N	27.95 1.80 0.00 N	32.30 2.32 0.00 N	37.59 3.25 0.00 N	42.23 3.77 0.00 N	39.65 3.67 0.00 N	40.29 3.79 0.00 N	39.25 3.54 0.00 N	38.59 3.42 0.00 N	36.18 3.20 0.00 N	35.58 3.12 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.10 4.38 0.00 N	115.06 10.18 0.00 N	95.88 8.66 0.00 N	44.61 4.08 0.00 N	43.02 3.90 0.00 N	38.35 3.39 0.00 N	33.73 3.05 0.00 N	32.16 2.57 0.00 N
ADK HUDSON___FALLS 24011	30.13 1.78 0.00 N	27.97 1.76 0.00 N	28.89 1.83 0.00 N	27.95 1.83 0.00 N	28.03 1.88 0.00 N	32.45 2.48 0.00 N	37.50 3.16 0.00 N	41.85 3.39 0.00 N	39.18 3.19 0.00 N	39.17 2.68 0.00 N	37.97 2.26 0.00 N	37.31 2.14 0.00 N	34.83 1.85 0.00 N	34.19 1.72 0.00 N	32.80 1.72 0.00 N	32.93 1.50 0.00 N	44.85 2.13 0.00 N	110.67 5.80 0.00 N	92.25 5.03 0.00 N	42.63 2.11 0.00 N	41.15 2.03 0.00 N	36.67 1.71 0.00 N	32.15 1.46 0.00 N	30.78 1.18 0.00 N
ADK RESOURCE___RCVRY 23798	30.62 2.27 0.00 N	28.33 2.12 0.00 N	29.25 2.19 0.00 N	28.32 2.20 0.00 N	28.37 2.22 0.00 N	32.81 2.84 0.00 N	37.95 3.61 0.00 N	42.18 3.72 0.00 N	39.59 3.61 0.00 N	39.78 3.29 0.00 N	38.73 3.02 0.00 N	38.09 2.91 0.00 N	35.53 2.55 0.00 N	34.89 2.42 0.00 N	33.55 2.47 0.00 N	33.82 2.39 0.00 N	46.04 3.32 0.00 N	113.42 8.54 0.00 N	94.41 7.19 0.00 N	43.53 3.01 0.00 N	42.09 2.97 0.00 N	37.57 2.61 0.00 N	33.01 2.33 0.00 N	31.68 2.09 0.00 N
ADK S GLENS___FALLS 24028	30.13 1.78 0.00 N	27.97 1.76 0.00 N	28.89 1.83 0.00 N	27.95 1.83 0.00 N	28.03 1.88 0.00 N	32.45 2.48 0.00 N	37.50 3.16 0.00 N	41.85 3.39 0.00 N	39.18 3.19 0.00 N	39.17 2.68 0.00 N	37.97 2.26 0.00 N	37.31 2.14 0.00 N	34.83 1.85 0.00 N	34.19 1.72 0.00 N	32.80 1.72 0.00 N	32.93 1.50 0.00 N	44.85 2.13 0.00 N	110.67 5.80 0.00 N	92.25 5.03 0.00 N	42.63 2.11 0.00 N	41.15 2.03 0.00 N	36.67 1.71 0.00 N	32.15 1.46 0.00 N	30.78 1.18 0.00 N
ADK_NYS___DAM 23527	30.04 1.69 0.00 N	27.78 1.57 0.00 N	28.63 1.57 0.00 N	27.72 1.60 0.00 N	27.75 1.60 0.00 N	31.88 1.91 0.00 N	36.52 2.17 0.00 N	40.84 2.38 0.00 N	38.19 2.20 0.00 N	38.53 2.03 0.00 N	37.56 1.86 0.00 N	37.00 1.83 0.00 N	34.63 1.65 0.00 N	34.03 1.57 0.00 N	32.67 1.59 0.00 N	33.05 1.62 0.00 N	45.00 2.28 0.00 N	110.68 5.80 0.00 N	92.17 4.95 0.00 N	42.67 2.15 0.00 N	41.24 2.12 0.00 N	36.94 1.98 0.00 N	32.37 1.68 0.00 N	31.05 1.45 0.00 N
AIR_PRODUCTS___DRP 24190	29.52 1.17 0.00 N	27.31 1.10 0.00 N	28.15 1.09 0.00 N	27.26 1.13 0.00 N	27.27 1.12 0.00 N	31.20 1.23 0.00 N	35.32 0.97 0.00 N	39.50 1.04 0.00 N	36.97 0.98 0.00 N	37.44 0.95 0.00 N	36.58 0.87 0.00 N	36.05 0.88 0.00 N	33.76 0.78 0.00 N	33.20 0.73 0.00 N	31.85 0.78 0.00 N	32.25 0.82 0.00 N	43.85 1.13 0.00 N	107.62 2.74 0.00 N	89.60 2.38 0.00 N	41.53 1.01 0.00 N	40.15 1.03 0.00 N	36.02 1.06 0.00 N	31.59 0.91 0.00 N	30.39 0.80 0.00 N
ALBANY___1 23571	29.52 1.17 0.00 N	27.31 1.10 0.00 N	28.15 1.09 0.00 N	27.26 1.13 0.00 N	27.27 1.12 0.00 N	31.20 1.23 0.00 N	35.32 0.97 0.00 N	39.50 1.04 0.00 N	36.97 0.98 0.00 N	37.44 0.95 0.00 N	36.58 0.87 0.00 N	36.05 0.88 0.00 N	33.76 0.78 0.00 N	33.20 0.73 0.00 N	31.85 0.78 0.00 N	32.25 0.82 0.00 N	43.85 1.13 0.00 N	107.62 2.74 0.00 N	89.60 2.38 0.00 N	41.53 1.01 0.00 N	40.15 1.03 0.00 N	36.02 1.06 0.00 N	31.59 0.91 0.00 N	30.39 0.80 0.00 N
ALBANY___2 23572	29.52 1.17 0.00 N	27.31 1.10 0.00 N	28.15 1.09 0.00 N	27.26 1.13 0.00 N	27.27 1.12 0.00 N	31.20 1.23 0.00 N	35.32 0.97 0.00 N	39.50 1.04 0.00 N	36.97 0.98 0.00 N	37.44 0.95 0.00 N	36.58 0.87 0.00 N	36.05 0.88 0.00 N	33.76 0.78 0.00 N	33.20 0.73 0.00 N	31.85 0.78 0.00 N	32.25 0.82 0.00 N	43.85 1.13 0.00 N	107.62 2.74 0.00 N	89.60 2.38 0.00 N	41.53 1.01 0.00 N	40.15 1.03 0.00 N	36.02 1.06 0.00 N	31.59 0.91 0.00 N	30.39 0.80 0.00 N
ALBANY___3	29.52	27.31	28.15	27.26	27.27	31.20	35.32	39.50	36.97	37.44	36.58	36.05	33.76	33.20	31.85	32.25	43.85	107.62	89.60	41.53	40.15	36.02	31.59	30.39

23573	1.17 0.00 N	1.10 0.00 N	1.09 0.00 N	1.13 0.00 N	1.12 0.00 N	1.23 0.00 N	0.97 0.00 N	1.04 0.00 N	0.98 0.00 N	0.95 0.00 N	0.87 0.00 N	0.88 0.00 N	0.78 0.00 N	0.73 0.00 N	0.78 0.00 N	0.82 0.00 N	1.13 0.00 N	2.74 0.00 N	2.38 0.00 N	1.01 0.00 N	1.03 0.00 N	1.06 0.00 N	0.91 0.00 N	0.80 0.00 N
ALBANY____4 23574	29.52 1.17 0.00 N	27.31 1.10 0.00 N	28.15 1.09 0.00 N	27.26 1.13 0.00 N	27.27 1.12 0.00 N	31.20 1.23 0.00 N	35.32 0.97 0.00 N	39.50 1.04 0.00 N	36.97 0.98 0.00 N	37.44 0.95 0.00 N	36.58 0.87 0.00 N	36.05 0.88 0.00 N	33.76 0.78 0.00 N	33.20 0.73 0.00 N	31.85 0.78 0.00 N	32.25 0.82 0.00 N	43.85 1.13 0.00 N	107.62 2.74 0.00 N	89.60 2.38 0.00 N	41.53 1.01 0.00 N	40.15 1.03 0.00 N	36.02 1.06 0.00 N	31.59 0.91 0.00 N	30.39 0.80 0.00 N
ALBANY____LFGE 323615	29.81 1.47 0.00 N	27.56 1.35 0.00 N	28.41 1.35 0.00 N	27.50 1.37 0.00 N	27.52 1.37 0.00 N	31.52 1.55 0.00 N	35.86 1.51 0.00 N	40.11 1.65 0.00 N	37.53 1.54 0.00 N	38.02 1.52 0.00 N	37.14 1.44 0.00 N	36.60 1.43 0.00 N	34.32 1.34 0.00 N	33.74 1.27 0.00 N	32.37 1.29 0.00 N	32.76 1.33 0.00 N	44.53 1.81 0.00 N	109.34 4.46 0.00 N	90.99 3.77 0.00 N	42.17 1.65 0.00 N	40.74 1.63 0.00 N	36.55 1.59 0.00 N	32.04 1.35 0.00 N	30.78 1.18 0.00 N
ALCOA_RYNLDS____DRP 24188	28.10 -0.25 0.00 N	25.94 -0.27 0.00 N	26.77 -0.29 0.00 N	25.79 -0.34 0.00 N	25.82 -0.34 0.00 N	29.50 -0.47 0.00 N	33.16 -1.19 0.00 N	36.97 -1.49 0.00 N	34.87 -1.11 0.00 N	35.44 -1.06 0.00 N	34.90 -0.80 0.00 N	34.50 -0.68 0.00 N	32.35 -0.63 0.00 N	31.85 -0.61 0.00 N	30.09 -0.99 0.00 N	30.38 -1.05 0.00 N	41.09 -1.63 0.00 N	100.71 -4.17 0.00 N	83.81 -3.41 0.00 N	38.92 -1.60 0.00 N	37.69 -1.43 0.00 N	33.74 -1.22 0.00 N	29.67 -1.02 0.00 N	28.84 -0.76 0.00 N
ALLEGHENY____COGEN 23514	29.78 1.43 0.00 N	27.64 1.43 0.00 N	28.53 1.47 0.00 N	27.16 1.04 0.00 N	27.33 1.18 0.00 N	31.48 1.50 0.00 N	35.95 1.57 -0.03 N	41.62 2.03 -1.13 N	37.49 1.50 0.00 N	38.01 1.51 0.00 N	37.28 1.57 0.00 N	36.66 1.49 0.00 N	34.49 1.51 0.00 N	34.03 1.56 0.00 N	32.79 1.70 0.00 N	33.09 1.66 0.00 N	45.02 2.30 0.00 N	112.82 6.14 -1.80 N	93.25 4.39 -1.64 N	44.15 2.15 -1.49 N	41.83 1.84 -0.88 N	36.31 1.35 0.00 N	31.73 1.05 0.00 N	30.83 1.24 0.00 N
ALTONA_WT_PWR 323606	28.06 -0.29 0.00 N	25.83 -0.38 0.00 N	26.70 -0.36 0.00 N	25.74 -0.38 0.00 N	25.77 -0.38 0.00 N	29.35 -0.62 0.00 N	33.39 -0.96 0.00 N	37.35 -1.11 0.00 N	35.22 -0.77 0.00 N	35.86 -0.64 0.00 N	35.30 -0.40 0.00 N	34.80 -0.37 0.00 N	32.60 -0.38 0.00 N	32.09 -0.37 0.00 N	30.46 -0.62 0.00 N	30.83 -0.60 0.00 N	41.82 -0.89 0.00 N	102.71 -2.16 0.00 N	85.27 -1.95 0.00 N	39.48 -1.04 0.00 N	38.19 -0.92 0.00 N	34.03 -0.93 0.00 N	29.86 -0.83 0.00 N	29.17 -0.42 0.00 N
AMERICAN_REF_FUEL 24010	28.00 -0.35 0.00 N	26.07 -0.15 0.00 N	26.93 -0.13 0.00 N	25.48 -0.64 0.00 N	25.51 -0.64 0.00 N	29.16 -0.81 0.00 N	32.43 -2.01 -0.09 N	39.07 -2.56 -3.17 N	33.03 -2.96 0.00 N	33.49 -3.01 0.00 N	32.82 -2.88 0.00 N	32.31 -2.86 0.00 N	30.44 -2.54 0.00 N	30.09 -2.37 0.00 N	29.15 -1.93 0.00 N	29.37 -2.06 0.00 N	39.52 -3.20 0.00 N	102.24 -8.32 -5.68 N	84.41 -7.97 -5.16 N	41.78 -3.42 -4.68 N	38.42 -3.47 -2.76 N	31.74 -3.22 0.00 N	28.00 -2.69 0.00 N	27.94 -1.66 0.00 N
ARTHUR_KILL_GT_1 23520	30.19 1.84 0.00 N	27.93 1.72 0.00 N	28.71 1.65 0.00 N	27.78 1.65 0.00 N	27.91 1.76 0.00 N	32.27 2.29 0.00 N	37.56 3.22 0.00 N	42.16 3.70 0.00 N	39.55 3.56 0.00 N	40.20 3.70 0.00 N	39.14 3.44 0.00 N	38.45 3.28 0.00 N	36.05 3.07 0.00 N	35.47 3.00 0.00 N	34.09 3.01 0.00 N	34.50 3.07 0.00 N	46.83 4.12 0.01 N	113.77 9.36 0.47 N	95.47 8.26 0.01 N	44.50 3.97 0.00 N	43.05 3.92 0.00 N	43.46 3.38 -5.11 N	47.91 3.05 -14.18 N	34.01 2.60 -1.82 N
ARTHUR_KILL_2 23512	30.19 1.84 0.00 N	27.93 1.72 0.00 N	28.71 1.65 0.00 N	27.78 1.65 0.00 N	27.91 1.76 0.00 N	32.27 2.29 0.00 N	37.56 3.22 0.00 N	42.16 3.70 0.00 N	39.55 3.56 0.00 N	40.20 3.70 0.00 N	39.14 3.44 0.00 N	38.45 3.28 0.00 N	36.05 3.07 0.00 N	35.47 3.00 0.00 N	34.09 3.01 0.00 N	34.50 3.07 0.00 N	46.83 4.12 0.01 N	113.77 9.36 0.47 N	95.47 8.26 0.01 N	44.50 3.97 0.00 N	43.05 3.92 0.00 N	43.46 3.38 -5.11 N	47.91 3.05 -14.18 N	34.01 2.60 -1.82 N
ARTHUR_KILL_3 23513	30.27 1.93 0.00 N	27.94 1.73 0.00 N	28.70 1.64 0.00 N	27.75 1.62 0.00 N	27.87 1.72 0.00 N	32.23 2.25 0.00 N	37.52 3.18 0.00 N	42.17 3.71 0.00 N	39.58 3.59 0.00 N	40.20 3.70 0.00 N	39.14 3.44 0.00 N	38.48 3.30 0.00 N	36.07 3.10 0.00 N	35.46 3.00 0.00 N	34.09 3.00 0.00 N	34.51 3.08 0.00 N	46.93 4.21 0.00 N	114.67 9.79 0.00 N	95.56 8.34 0.00 N	44.47 3.95 0.00 N	42.90 3.78 0.00 N	43.01 3.31 -4.74 N	47.60 2.97 -13.94 N	33.88 2.47 -1.82 N
ASHOKAN____ 23654	29.10 0.76 0.00 N	26.88 0.67 0.00 N	27.62 0.56 0.00 N	26.70 0.58 0.00 N	26.66 0.51 0.00 N	30.63 0.66 0.00 N	35.35 1.01 0.00 N	39.98 1.52 0.00 N	37.58 1.59 0.00 N	38.18 1.68 0.00 N	37.22 1.52 0.00 N	36.56 1.39 0.00 N	34.25 1.27 0.00 N	33.64 1.17 0.00 N	32.23 1.15 0.00 N	32.60 1.16 0.00 N	44.31 1.59 0.00 N	108.98 4.10 0.00 N	91.65 4.43 0.00 N	42.64 2.13 0.00 N	41.19 2.07 0.00 N	36.80 1.84 0.00 N	32.34 1.65 0.00 N	30.93 1.33 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	30.36 2.01 0.00 N	28.05 1.84 0.00 N	28.79 1.73 0.00 N	27.84 1.72 0.00 N	27.99 1.84 0.00 N	32.27 2.29 0.00 N	37.58 3.24 0.00 N	42.23 3.77 0.00 N	39.66 3.67 0.00 N	40.27 3.77 0.00 N	39.25 3.54 0.00 N	38.57 3.40 0.00 N	36.17 3.19 0.00 N	35.58 3.12 0.00 N	34.16 3.08 0.00 N	34.59 3.15 0.00 N	47.04 4.32 0.00 N	114.06 9.18 0.00 N	95.85 8.63 0.00 N	44.57 4.05 0.00 N	43.03 3.92 0.00 N	38.34 3.38 0.00 N	33.72 3.04 0.00 N	32.14 2.55 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	30.36 2.01 0.00 N	28.05 1.84 0.00 N	28.79 1.73 0.00 N	27.84 1.72 0.00 N	27.99 1.84 0.00 N	32.27 2.29 0.00 N	37.58 3.24 0.00 N	42.23 3.77 0.00 N	39.66 3.67 0.00 N	40.27 3.77 0.00 N	39.25 3.54 0.00 N	38.57 3.40 0.00 N	36.17 3.19 0.00 N	35.58 3.12 0.00 N	34.16 3.08 0.00 N	34.59 3.15 0.00 N	47.04 4.32 0.00 N	114.06 9.18 0.00 N	95.85 8.63 0.00 N	44.57 4.05 0.00 N	43.03 3.92 0.00 N	38.34 3.38 0.00 N	33.72 3.04 0.00 N	32.14 2.55 0.00 N
ASTORIA_GT2_1 24094	30.38 2.03 0.00 N	28.06 1.85 0.00 N	28.79 1.74 0.00 N	27.85 1.73 0.00 N	28.00 1.85 0.00 N	32.28 2.30 0.00 N	37.60 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.07 4.35 0.00 N	114.09 9.22 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.06 3.94 0.00 N	38.37 3.41 0.00 N	33.74 3.06 0.00 N	32.16 2.57 0.00 N

ASTORIA_GT2_2 24095	30.38 2.03 0.00 N	28.06 1.85 0.00 N	28.79 1.74 0.00 N	27.85 1.73 0.00 N	28.00 1.85 0.00 N	32.28 2.30 0.00 N	37.60 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.07 4.35 0.00 N	114.09 9.22 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.06 3.94 0.00 N	38.37 3.41 0.00 N	33.74 3.06 0.00 N	32.16 2.57 0.00 N
ASTORIA_GT2_3 24096	30.38 2.03 0.00 N	28.06 1.85 0.00 N	28.79 1.74 0.00 N	27.85 1.73 0.00 N	28.00 1.85 0.00 N	32.28 2.30 0.00 N	37.60 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.07 4.35 0.00 N	114.09 9.22 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.06 3.94 0.00 N	38.37 3.41 0.00 N	33.74 3.06 0.00 N	32.16 2.57 0.00 N
ASTORIA_GT2_4 24097	30.38 2.03 0.00 N	28.06 1.85 0.00 N	28.79 1.74 0.00 N	27.85 1.73 0.00 N	28.00 1.85 0.00 N	32.28 2.30 0.00 N	37.60 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.07 4.35 0.00 N	114.09 9.22 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.06 3.94 0.00 N	38.37 3.41 0.00 N	33.74 3.06 0.00 N	32.16 2.57 0.00 N
ASTORIA_GT3_1 24098	30.38 2.03 0.00 N	28.06 1.85 0.00 N	28.79 1.74 0.00 N	27.85 1.73 0.00 N	28.00 1.85 0.00 N	32.28 2.30 0.00 N	37.60 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.07 4.35 0.00 N	114.09 9.22 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.06 3.94 0.00 N	38.37 3.41 0.00 N	33.74 3.06 0.00 N	32.16 2.57 0.00 N
ASTORIA_GT3_2 24099	30.38 2.03 0.00 N	28.06 1.85 0.00 N	28.79 1.74 0.00 N	27.85 1.73 0.00 N	28.00 1.85 0.00 N	32.28 2.30 0.00 N	37.60 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.07 4.35 0.00 N	114.09 9.22 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.06 3.94 0.00 N	38.37 3.41 0.00 N	33.74 3.06 0.00 N	32.16 2.57 0.00 N
ASTORIA_GT3_3 24100	30.38 2.03 0.00 N	28.06 1.85 0.00 N	28.79 1.74 0.00 N	27.85 1.73 0.00 N	28.00 1.85 0.00 N	32.28 2.30 0.00 N	37.60 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.07 4.35 0.00 N	114.09 9.22 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.06 3.94 0.00 N	38.37 3.41 0.00 N	33.74 3.06 0.00 N	32.16 2.57 0.00 N
ASTORIA_GT3_4 24101	30.38 2.03 0.00 N	28.06 1.85 0.00 N	28.79 1.74 0.00 N	27.85 1.73 0.00 N	28.00 1.85 0.00 N	32.28 2.30 0.00 N	37.60 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.07 4.35 0.00 N	114.09 9.22 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.06 3.94 0.00 N	38.37 3.41 0.00 N	33.74 3.06 0.00 N	32.16 2.57 0.00 N
ASTORIA_GT4_1 24102	30.38 2.03 0.00 N	28.06 1.85 0.00 N	28.79 1.74 0.00 N	27.85 1.73 0.00 N	28.00 1.85 0.00 N	32.28 2.30 0.00 N	37.60 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.07 4.35 0.00 N	114.09 9.22 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.06 3.94 0.00 N	38.37 3.41 0.00 N	33.74 3.06 0.00 N	32.16 2.57 0.00 N
ASTORIA_GT4_2 24103	30.38 2.03 0.00 N	28.06 1.85 0.00 N	28.79 1.74 0.00 N	27.85 1.73 0.00 N	28.00 1.85 0.00 N	32.28 2.30 0.00 N	37.60 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.07 4.35 0.00 N	114.09 9.22 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.06 3.94 0.00 N	38.37 3.41 0.00 N	33.74 3.06 0.00 N	32.16 2.57 0.00 N
ASTORIA_GT4_3 24104	30.38 2.03 0.00 N	28.06 1.85 0.00 N	28.79 1.74 0.00 N	27.85 1.73 0.00 N	28.00 1.85 0.00 N	32.28 2.30 0.00 N	37.60 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.07 4.35 0.00 N	114.09 9.22 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.06 3.94 0.00 N	38.37 3.41 0.00 N	33.74 3.06 0.00 N	32.16 2.57 0.00 N
ASTORIA_GT4_4 24105	30.38 2.03 0.00 N	28.06 1.85 0.00 N	28.79 1.74 0.00 N	27.85 1.73 0.00 N	28.00 1.85 0.00 N	32.28 2.30 0.00 N	37.60 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.07 4.35 0.00 N	114.09 9.22 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.06 3.94 0.00 N	38.37 3.41 0.00 N	33.74 3.06 0.00 N	32.16 2.57 0.00 N
ASTORIA_GT_1 23523	30.38 2.03 0.00 N	28.06 1.85 0.00 N	28.79 1.74 0.00 N	27.85 1.73 0.00 N	28.00 1.85 0.00 N	32.28 2.30 0.00 N	37.60 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.07 4.35 0.00 N	114.09 9.22 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.06 3.94 0.00 N	38.37 3.41 0.00 N	33.74 3.06 0.00 N	32.16 2.57 0.00 N
ASTORIA_GT_10 24110	30.39 2.04 0.00 N	28.04 1.83 0.00 N	28.80 1.74 0.00 N	27.84 1.72 0.00 N	27.98 1.83 0.00 N	32.35 2.37 0.00 N	37.63 3.28 0.00 N	42.26 3.80 0.00 N	39.71 3.72 0.00 N	40.34 3.84 0.00 N	39.29 3.58 0.00 N	38.62 3.45 0.00 N	36.23 3.25 0.00 N	35.64 3.17 0.00 N	34.25 3.17 0.00 N	34.68 3.24 0.00 N	47.12 4.40 0.00 N	114.82 9.94 0.00 N	95.92 8.70 0.00 N	44.60 4.08 0.00 N	43.01 3.89 0.00 N	38.34 3.38 0.00 N	33.78 3.09 0.00 N	32.20 2.61 0.00 N
ASTORIA_GT_11 24225	30.39 2.04 0.00 N	28.04 1.83 0.00 N	28.80 1.74 0.00 N	27.84 1.72 0.00 N	27.98 1.83 0.00 N	32.35 2.37 0.00 N	37.63 3.28 0.00 N	42.26 3.80 0.00 N	39.71 3.72 0.00 N	40.34 3.84 0.00 N	39.29 3.58 0.00 N	38.62 3.45 0.00 N	36.23 3.25 0.00 N	35.64 3.17 0.00 N	34.25 3.17 0.00 N	34.68 3.24 0.00 N	47.12 4.40 0.00 N	114.82 9.94 0.00 N	95.92 8.70 0.00 N	44.60 4.08 0.00 N	43.01 3.89 0.00 N	38.34 3.38 0.00 N	33.78 3.09 0.00 N	32.20 2.61 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	30.39 2.04 0.00 N	28.04 1.83 0.00 N	28.80 1.74 0.00 N	27.84 1.72 0.00 N	27.98 1.83 0.00 N	32.35 2.37 0.00 N	37.63 3.28 0.00 N	42.26 3.80 0.00 N	39.71 3.72 0.00 N	40.34 3.84 0.00 N	39.29 3.58 0.00 N	38.62 3.45 0.00 N	36.23 3.25 0.00 N	35.64 3.17 0.00 N	34.25 3.17 0.00 N	34.68 3.24 0.00 N	47.12 4.40 0.00 N	114.82 9.94 0.00 N	95.92 8.70 0.00 N	44.60 4.08 0.00 N	43.01 3.89 0.00 N	38.34 3.38 0.00 N	33.78 3.09 0.00 N	32.20 2.61 0.00 N	
ASTORIA_GT_13 24227	30.39 2.04 0.00 N	28.04 1.83 0.00 N	28.80 1.74 0.00 N	27.84 1.72 0.00 N	27.98 1.83 0.00 N	32.35 2.37 0.00 N	37.63 3.28 0.00 N	42.26 3.80 0.00 N	39.71 3.72 0.00 N	40.34 3.84 0.00 N	39.29 3.58 0.00 N	38.62 3.45 0.00 N	36.23 3.25 0.00 N	35.64 3.17 0.00 N	34.25 3.17 0.00 N	34.68 3.24 0.00 N	47.12 4.40 0.00 N	114.82 9.94 0.00 N	95.92 8.70 0.00 N	44.60 4.08 0.00 N	43.01 3.89 0.00 N	38.34 3.38 0.00 N	33.78 3.09 0.00 N	32.20 2.61 0.00 N	
ASTORIA_GT_5 24106	30.38 2.03 0.00 N	28.06 1.85 0.00 N	28.79 1.74 0.00 N	27.85 1.73 0.00 N	28.00 1.85 0.00 N	32.28 2.30 0.00 N	37.60 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.07 4.35 0.00 N	114.09 9.22 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.06 3.94 0.00 N	38.37 3.41 0.00 N	33.74 3.06 0.00 N	32.16 2.57 0.00 N	
ASTORIA_GT_7 24107	30.38 2.03 0.00 N	28.06 1.85 0.00 N	28.79 1.74 0.00 N	27.85 1.73 0.00 N	28.00 1.85 0.00 N	32.28 2.30 0.00 N	37.60 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.07 4.35 0.00 N	114.09 9.22 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.06 3.94 0.00 N	38.37 3.41 0.00 N	33.74 3.06 0.00 N	32.16 2.57 0.00 N	
ASTORIA_GT_8 24108	30.38 2.03 0.00 N	28.06 1.85 0.00 N	28.79 1.74 0.00 N	27.85 1.73 0.00 N	28.00 1.85 0.00 N	32.28 2.30 0.00 N	37.60 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.07 4.35 0.00 N	114.09 9.22 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.06 3.94 0.00 N	38.37 3.41 0.00 N	33.74 3.06 0.00 N	32.16 2.57 0.00 N	
ASTORIA___2 24149	30.38 2.03 0.00 N	28.06 1.85 0.00 N	28.79 1.74 0.00 N	27.85 1.73 0.00 N	28.00 1.85 0.00 N	32.28 2.30 0.00 N	37.60 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.07 4.35 0.00 N	114.09 9.22 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.06 3.94 0.00 N	38.37 3.41 0.00 N	33.74 3.06 0.00 N	32.16 2.57 0.00 N	
ASTORIA___3 23516	30.39 2.04 0.00 N	28.04 1.83 0.00 N	28.80 1.74 0.00 N	27.84 1.72 0.00 N	27.98 1.83 0.00 N	32.35 2.37 0.00 N	37.63 3.28 0.00 N	42.26 3.80 0.00 N	39.71 3.72 0.00 N	40.34 3.84 0.00 N	39.29 3.58 0.00 N	38.62 3.45 0.00 N	36.23 3.25 0.00 N	35.64 3.17 0.00 N	34.25 3.17 0.00 N	34.68 3.24 0.00 N	47.12 4.40 0.00 N	114.82 9.94 0.00 N	95.92 8.70 0.00 N	44.60 4.08 0.00 N	43.01 3.89 0.00 N	38.34 3.38 0.00 N	33.78 3.09 0.00 N	32.20 2.61 0.00 N	
ASTORIA___4 23517	30.38 2.03 0.00 N	28.06 1.85 0.00 N	28.79 1.74 0.00 N	27.85 1.73 0.00 N	28.00 1.85 0.00 N	32.28 2.30 0.00 N	37.60 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.07 4.35 0.00 N	114.09 9.22 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.06 3.94 0.00 N	38.37 3.41 0.00 N	33.74 3.06 0.00 N	32.16 2.57 0.00 N	
ASTORIA___5 23518	30.38 2.03 0.00 N	28.06 1.85 0.00 N	28.79 1.74 0.00 N	27.85 1.73 0.00 N	28.00 1.85 0.00 N	32.28 2.30 0.00 N	37.60 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.07 4.35 0.00 N	114.09 9.22 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.06 3.94 0.00 N	38.37 3.41 0.00 N	33.74 3.06 0.00 N	32.16 2.57 0.00 N	
AST_ENERGY_2_CC3 323677	30.31 1.96 0.00 N	27.96 1.75 0.00 N	28.73 1.67 0.00 N	27.77 1.64 0.00 N	27.90 1.74 0.00 N	32.23 2.25 0.00 N	37.48 3.14 0.00 N	42.11 3.65 0.00 N	39.54 3.56 0.00 N	40.18 3.69 0.00 N	39.12 3.41 0.00 N	38.46 3.28 0.00 N	36.07 3.09 0.00 N	35.46 3.00 0.00 N	34.09 3.01 0.00 N	34.51 3.08 0.00 N	46.94 4.22 0.00 N	114.65 9.78 0.00 N	95.53 8.31 0.00 N	44.46 3.94 0.00 N	42.86 3.74 0.00 N	38.23 3.27 0.00 N	33.65 2.96 0.00 N	32.10 2.51 0.00 N	
AST_ENERGY_2_CC4 323678	30.31 1.96 0.00 N	27.96 1.75 0.00 N	28.73 1.67 0.00 N	27.77 1.64 0.00 N	27.90 1.74 0.00 N	32.23 2.25 0.00 N	37.48 3.14 0.00 N	42.11 3.65 0.00 N	39.54 3.56 0.00 N	40.18 3.69 0.00 N	39.12 3.41 0.00 N	38.46 3.28 0.00 N	36.07 3.09 0.00 N	35.46 3.00 0.00 N	34.09 3.01 0.00 N	34.51 3.08 0.00 N	46.94 4.22 0.00 N	114.65 9.78 0.00 N	95.53 8.31 0.00 N	44.46 3.94 0.00 N	42.86 3.74 0.00 N	38.23 3.27 0.00 N	33.65 2.96 0.00 N	32.10 2.51 0.00 N	
ATHENS_STG_1 23668	29.55 1.20 0.00 N	27.33 1.12 0.00 N	28.16 1.09 0.00 N	27.25 1.13 0.00 N	27.29 1.13 0.00 N	31.39 1.41 0.00 N	36.18 1.83 0.00 N	40.42 1.96 0.00 N	37.82 1.83 0.00 N	38.34 1.85 0.00 N	37.44 1.74 0.00 N	36.84 1.67 0.00 N	34.52 1.54 0.00 N	33.95 1.48 0.00 N	32.58 1.50 0.00 N	32.99 1.55 0.00 N	44.85 2.13 0.00 N	109.98 5.11 0.00 N	91.57 4.35 0.00 N	42.53 2.01 0.00 N	41.08 1.96 0.00 N	36.72 1.76 0.00 N	32.25 1.56 0.00 N	30.93 1.33 0.00 N	
ATHENS_STG_2 23670	29.55 1.20 0.00 N	27.33 1.12 0.00 N	28.16 1.09 0.00 N	27.25 1.13 0.00 N	27.29 1.13 0.00 N	31.39 1.41 0.00 N	36.18 1.83 0.00 N	40.42 1.96 0.00 N	37.82 1.83 0.00 N	38.34 1.85 0.00 N	37.44 1.74 0.00 N	36.84 1.67 0.00 N	34.52 1.54 0.00 N	33.95 1.48 0.00 N	32.58 1.50 0.00 N	32.99 1.55 0.00 N	44.85 2.13 0.00 N	109.98 5.11 0.00 N	91.57 4.35 0.00 N	42.53 2.01 0.00 N	41.08 1.96 0.00 N	36.72 1.76 0.00 N	32.25 1.56 0.00 N	30.93 1.33 0.00 N	
ATHENS_STG_3	29.55	27.33	28.16	27.25	27.29	31.39	36.18	40.42	37.82	38.34	37.44	36.84	34.52	33.95	32.58	32.99	44.85	109.98	91.57	42.53	41.08	36.72	32.25	30.93	

23677		1.20 0.00 N	1.12 0.00 N	1.09 0.00 N	1.13 0.00 N	1.13 0.00 N	1.41 0.00 N	1.83 0.00 N	1.96 0.00 N	1.83 0.00 N	1.85 0.00 N	1.74 0.00 N	1.67 0.00 N	1.54 0.00 N	1.48 0.00 N	1.50 0.00 N	1.55 0.00 N	2.13 0.00 N	5.11 0.00 N	4.35 0.00 N	2.01 0.00 N	1.96 0.00 N	1.76 0.00 N	1.56 0.00 N	1.33 0.00 N
BARRETT_IC_1 23704		30.51 2.16 0.00 N	28.17 1.96 0.00 N	28.90 1.84 0.00 N	27.93 1.81 0.00 N	28.13 1.98 0.00 N	32.54 2.57 0.00 N	38.07 3.73 0.00 N	42.57 4.11 0.00 N	39.95 3.97 0.00 N	40.54 4.04 0.00 N	40.09 4.05 -0.33 N	39.35 3.91 -0.26 N	37.94 3.63 -1.33 N	36.74 3.55 -0.73 N	101.67 3.49 -67.10 N	38.49 3.53 -3.52 N	146.98 3.96 -100.30 N	114.54 9.67 0.00 N	98.98 9.04 -2.72 N	61.57 4.42 -16.63 N	62.22 4.38 -18.72 N	123.56 3.80 -84.79 N	37.47 3.49 -3.29 N	32.60 2.98 -0.02 N
BARRETT_IC_10 23701		30.51 2.16 0.00 N	28.17 1.96 0.00 N	28.90 1.84 0.00 N	27.93 1.81 0.00 N	28.13 1.98 0.00 N	32.54 2.57 0.00 N	38.07 3.73 0.00 N	42.57 4.11 0.00 N	39.95 3.97 0.00 N	40.54 4.04 0.00 N	40.09 4.05 -0.33 N	39.35 3.91 -0.26 N	37.94 3.63 -1.33 N	36.74 3.55 -0.73 N	101.67 3.49 -67.10 N	38.49 3.53 -3.52 N	92.25 3.96 -45.58 N	114.54 9.67 0.00 N	97.06 9.04 -0.79 N	61.57 4.42 -16.63 N	62.22 4.38 -18.72 N	78.84 3.80 -40.08 N	37.47 3.49 -3.29 N	32.60 2.98 -0.02 N
BARRETT_IC_11 23702		30.51 2.16 0.00 N	28.17 1.96 0.00 N	28.90 1.84 0.00 N	27.93 1.81 0.00 N	28.13 1.98 0.00 N	32.54 2.57 0.00 N	38.07 3.73 0.00 N	42.57 4.11 0.00 N	39.95 3.97 0.00 N	40.54 4.04 0.00 N	40.09 4.05 -0.33 N	39.35 3.91 -0.26 N	37.94 3.63 -1.33 N	36.74 3.55 -0.73 N	101.67 3.49 -67.10 N	38.49 3.53 -3.52 N	92.25 3.96 -45.58 N	114.54 9.67 0.00 N	97.06 9.04 -0.79 N	61.57 4.42 -16.63 N	62.22 4.38 -18.72 N	78.84 3.80 -40.08 N	37.47 3.49 -3.29 N	32.60 2.98 -0.02 N
BARRETT_IC_12 23703		30.51 2.16 0.00 N	28.17 1.96 0.00 N	28.90 1.84 0.00 N	27.93 1.81 0.00 N	28.13 1.98 0.00 N	32.54 2.57 0.00 N	38.07 3.73 0.00 N	42.57 4.11 0.00 N	39.95 3.97 0.00 N	40.54 4.04 0.00 N	40.09 4.05 -0.33 N	39.35 3.91 -0.26 N	37.94 3.63 -1.33 N	36.74 3.55 -0.73 N	101.67 3.49 -67.10 N	38.49 3.53 -3.52 N	92.25 3.96 -45.58 N	114.54 9.67 0.00 N	97.06 9.04 -0.79 N	61.57 4.42 -16.63 N	62.22 4.38 -18.72 N	78.84 3.80 -40.08 N	37.47 3.49 -3.29 N	32.60 2.98 -0.02 N
BARRETT_IC_2 23705		30.51 2.16 0.00 N	28.17 1.96 0.00 N	28.90 1.84 0.00 N	27.93 1.81 0.00 N	28.13 1.98 0.00 N	32.54 2.57 0.00 N	38.07 3.73 0.00 N	42.57 4.11 0.00 N	39.95 3.97 0.00 N	40.54 4.04 0.00 N	40.09 4.05 -0.33 N	39.35 3.91 -0.26 N	37.94 3.63 -1.33 N	36.74 3.55 -0.73 N	101.67 3.49 -67.10 N	38.49 3.53 -3.52 N	146.98 3.96 -100.30 N	114.54 9.67 0.00 N	98.98 9.04 -2.72 N	61.57 4.42 -16.63 N	62.22 4.38 -18.72 N	123.56 3.80 -84.79 N	37.47 3.49 -3.29 N	32.60 2.98 -0.02 N
BARRETT_IC_3 23706		30.51 2.16 0.00 N	28.17 1.96 0.00 N	28.90 1.84 0.00 N	27.93 1.81 0.00 N	28.13 1.98 0.00 N	32.54 2.57 0.00 N	38.07 3.73 0.00 N	42.57 4.11 0.00 N	39.95 3.97 0.00 N	40.54 4.04 0.00 N	40.09 4.05 -0.33 N	39.35 3.91 -0.26 N	37.94 3.63 -1.33 N	36.74 3.55 -0.73 N	101.67 3.49 -67.10 N	38.49 3.53 -3.52 N	146.98 3.96 -100.30 N	114.54 9.67 0.00 N	98.98 9.04 -2.72 N	61.57 4.42 -16.63 N	62.22 4.38 -18.72 N	123.56 3.80 -84.79 N	37.47 3.49 -3.29 N	32.60 2.98 -0.02 N
BARRETT_IC_4 23707		30.51 2.16 0.00 N	28.17 1.96 0.00 N	28.90 1.84 0.00 N	27.93 1.81 0.00 N	28.13 1.98 0.00 N	32.54 2.57 0.00 N	38.07 3.73 0.00 N	42.57 4.11 0.00 N	39.95 3.97 0.00 N	40.54 4.04 0.00 N	40.09 4.05 -0.33 N	39.35 3.91 -0.26 N	37.94 3.63 -1.33 N	36.74 3.55 -0.73 N	101.67 3.49 -67.10 N	38.49 3.53 -3.52 N	146.98 3.96 -100.30 N	114.54 9.67 0.00 N	98.98 9.04 -2.72 N	61.57 4.42 -16.63 N	62.22 4.38 -18.72 N	123.56 3.80 -84.79 N	37.47 3.49 -3.29 N	32.60 2.98 -0.02 N
BARRETT_IC_5 23708		30.51 2.16 0.00 N	28.17 1.96 0.00 N	28.90 1.84 0.00 N	27.93 1.81 0.00 N	28.13 1.98 0.00 N	32.54 2.57 0.00 N	38.07 3.73 0.00 N	42.57 4.11 0.00 N	39.95 3.97 0.00 N	40.54 4.04 0.00 N	40.09 4.05 -0.33 N	39.35 3.91 -0.26 N	37.94 3.63 -1.33 N	36.74 3.55 -0.73 N	101.67 3.49 -67.10 N	38.49 3.53 -3.52 N	146.98 3.96 -100.30 N	114.54 9.67 0.00 N	98.98 9.04 -2.72 N	61.57 4.42 -16.63 N	62.22 4.38 -18.72 N	123.56 3.80 -84.79 N	37.47 3.49 -3.29 N	32.60 2.98 -0.02 N
BARRETT_IC_6 23709		30.51 2.16 0.00 N	28.17 1.96 0.00 N	28.90 1.84 0.00 N	27.93 1.81 0.00 N	28.13 1.98 0.00 N	32.54 2.57 0.00 N	38.07 3.73 0.00 N	42.57 4.11 0.00 N	39.95 3.97 0.00 N	40.54 4.04 0.00 N	40.09 4.05 -0.33 N	39.35 3.91 -0.26 N	37.94 3.63 -1.33 N	36.74 3.55 -0.73 N	101.67 3.49 -67.10 N	38.49 3.53 -3.52 N	146.98 3.96 -100.30 N	114.54 9.67 0.00 N	98.98 9.04 -2.72 N	61.57 4.42 -16.63 N	62.22 4.38 -18.72 N	123.56 3.80 -84.79 N	37.47 3.49 -3.29 N	32.60 2.98 -0.02 N
BARRETT_IC_7 23710		30.51 2.16 0.00 N	28.17 1.96 0.00 N	28.90 1.84 0.00 N	27.93 1.81 0.00 N	28.13 1.98 0.00 N	32.54 2.57 0.00 N	38.07 3.73 0.00 N	42.57 4.11 0.00 N	39.95 3.97 0.00 N	40.54 4.04 0.00 N	40.09 4.05 -0.33 N	39.35 3.91 -0.26 N	37.94 3.63 -1.33 N	36.74 3.55 -0.73 N	101.67 3.49 -67.10 N	38.49 3.53 -3.52 N	146.98 3.96 -100.30 N	114.54 9.67 0.00 N	98.98 9.04 -2.72 N	61.57 4.42 -16.63 N	62.22 4.38 -18.72 N	123.56 3.80 -84.79 N	37.47 3.49 -3.29 N	32.60 2.98 -0.02 N
BARRETT_IC_8 23711		30.51 2.16 0.00 N	28.17 1.96 0.00 N	28.90 1.84 0.00 N	27.93 1.81 0.00 N	28.13 1.98 0.00 N	32.54 2.57 0.00 N	38.07 3.73 0.00 N	42.57 4.11 0.00 N	39.95 3.97 0.00 N	40.54 4.04 0.00 N	40.09 4.05 -0.33 N	39.35 3.91 -0.26 N	37.94 3.63 -1.33 N	36.74 3.55 -0.73 N	101.67 3.49 -67.10 N	38.49 3.53 -3.52 N	146.98 3.96 -100.30 N	114.54 9.67 0.00 N	98.98 9.04 -2.72 N	61.57 4.42 -16.63 N	62.22 4.38 -18.72 N	123.56 3.80 -84.79 N	37.47 3.49 -3.29 N	32.60 2.98 -0.02 N
BARRETT_IC_9 23700		30.51 2.16 0.00 N	28.17 1.96 0.00 N	28.90 1.84 0.00 N	27.93 1.81 0.00 N	28.13 1.98 0.00 N	32.54 2.57 0.00 N	38.07 3.73 0.00 N	42.57 4.11 0.00 N	39.95 3.97 0.00 N	40.54 4.04 0.00 N	40.09 4.05 -0.33 N	39.35 3.91 -0.26 N	37.94 3.63 -1.33 N	36.74 3.55 -0.73 N	101.67 3.49 -67.10 N	38.49 3.53 -3.52 N	92.25 3.96 -45.58 N	114.54 9.67 0.00 N	97.06 9.04 -0.79 N	61.57 4.42 -16.63 N	62.22 4.38 -18.72 N	78.84 3.80 -40.08 N	37.47 3.49 -3.29 N	32.60 2.98 -0.02 N
BARRETT___1 23545		30.51 2.16 0.00 N	28.17 1.96 0.00 N	28.90 1.84 0.00 N	27.93 1.81 0.00 N	28.13 1.98 0.00 N	32.54 2.57 0.00 N	38.07 3.73 0.00 N	42.57 4.11 0.00 N	39.95 3.97 0.00 N	40.54 4.04 0.00 N	40.09 4.05 -0.33 N	39.35 3.91 -0.26 N	37.94 3.63 -1.33 N	36.74 3.55 -0.73 N	101.67 3.49 -67.10 N	38.49 3.53 -3.52 N	146.98 3.96 -100.30 N	114.54 9.67 0.00 N	98.98 9.04 -2.72 N	61.57 4.42 -16.63 N	62.22 4.38 -18.72 N	123.56 3.80 -84.79 N	37.47 3.49 -3.29 N	32.60 2.98 -0.02 N

BARRETT___2 23546	30.51 2.16 0.00 N	28.17 1.96 0.00 N	28.90 1.84 0.00 N	27.93 1.81 0.00 N	28.13 1.98 0.00 N	32.54 2.57 0.00 N	38.07 3.73 0.00 N	42.57 4.11 0.00 N	39.95 3.97 0.00 N	40.54 4.04 0.00 N	40.09 4.05 -0.33 N	39.35 3.91 -0.26 N	37.94 3.63 -1.33 N	36.74 3.55 -0.73 N	101.67 3.49 -67.10 N	38.49 3.53 -3.52 N	92.25 3.96 -45.58 N	114.54 9.67 0.00 N	97.06 9.04 -0.79 N	61.57 4.42 -16.63 N	62.22 4.38 -18.72 N	78.84 3.80 -40.08 N	37.47 3.49 -3.29 N	32.60 2.98 -0.02 N
BAYONEEC___CTG1 323682	30.31 1.97 0.00 N	27.97 1.76 0.00 N	28.74 1.68 0.00 N	27.79 1.66 0.00 N	27.90 1.75 0.00 N	32.25 2.28 0.00 N	37.42 3.07 0.00 N	41.57 3.11 0.00 N	39.04 3.05 0.00 N	40.24 3.74 0.00 N	39.19 3.48 0.00 N	38.53 3.36 0.00 N	36.14 3.15 0.00 N	35.52 3.06 0.00 N	34.14 3.06 0.00 N	34.57 3.14 0.00 N	46.90 4.18 0.00 N	112.12 7.25 0.00 N	93.79 6.57 0.00 N	44.34 3.82 0.00 N	42.37 3.25 0.00 N	38.14 3.18 0.00 N	33.68 3.00 0.00 N	32.12 2.52 0.00 N
BAYONEEC___CTG2 323683	30.31 1.97 0.00 N	27.97 1.76 0.00 N	28.74 1.68 0.00 N	27.79 1.66 0.00 N	27.90 1.75 0.00 N	32.25 2.28 0.00 N	37.42 3.07 0.00 N	41.57 3.11 0.00 N	39.04 3.05 0.00 N	40.24 3.74 0.00 N	39.19 3.48 0.00 N	38.53 3.36 0.00 N	36.14 3.15 0.00 N	35.52 3.06 0.00 N	34.14 3.06 0.00 N	34.57 3.14 0.00 N	46.90 4.18 0.00 N	112.12 7.25 0.00 N	93.79 6.57 0.00 N	44.34 3.82 0.00 N	42.37 3.25 0.00 N	38.14 3.18 0.00 N	33.68 3.00 0.00 N	32.12 2.52 0.00 N
BAYONEEC___CTG3 323684	30.31 1.97 0.00 N	27.97 1.76 0.00 N	28.74 1.68 0.00 N	27.79 1.66 0.00 N	27.90 1.75 0.00 N	32.25 2.28 0.00 N	37.42 3.07 0.00 N	41.57 3.11 0.00 N	39.04 3.05 0.00 N	40.24 3.74 0.00 N	39.19 3.48 0.00 N	38.53 3.36 0.00 N	36.14 3.15 0.00 N	35.52 3.06 0.00 N	34.14 3.06 0.00 N	34.57 3.14 0.00 N	46.90 4.18 0.00 N	112.12 7.25 0.00 N	93.79 6.57 0.00 N	44.34 3.82 0.00 N	42.37 3.25 0.00 N	38.14 3.18 0.00 N	33.68 3.00 0.00 N	32.12 2.52 0.00 N
BAYONEEC___CTG4 323685	30.31 1.97 0.00 N	27.97 1.76 0.00 N	28.74 1.68 0.00 N	27.79 1.66 0.00 N	27.90 1.75 0.00 N	32.25 2.28 0.00 N	37.42 3.07 0.00 N	41.57 3.11 0.00 N	39.04 3.05 0.00 N	40.24 3.74 0.00 N	39.19 3.48 0.00 N	38.53 3.36 0.00 N	36.14 3.15 0.00 N	35.52 3.06 0.00 N	34.14 3.06 0.00 N	34.57 3.14 0.00 N	46.90 4.18 0.00 N	112.12 7.25 0.00 N	93.79 6.57 0.00 N	44.34 3.82 0.00 N	42.37 3.25 0.00 N	38.14 3.18 0.00 N	33.68 3.00 0.00 N	32.12 2.52 0.00 N
BAYONEEC___CTG5 323686	30.31 1.97 0.00 N	27.97 1.76 0.00 N	28.74 1.68 0.00 N	27.79 1.66 0.00 N	27.90 1.75 0.00 N	32.25 2.28 0.00 N	37.42 3.07 0.00 N	41.57 3.11 0.00 N	39.04 3.05 0.00 N	40.24 3.74 0.00 N	39.19 3.48 0.00 N	38.53 3.36 0.00 N	36.14 3.15 0.00 N	35.52 3.06 0.00 N	34.14 3.06 0.00 N	34.57 3.14 0.00 N	46.90 4.18 0.00 N	112.12 7.25 0.00 N	93.79 6.57 0.00 N	44.34 3.82 0.00 N	42.37 3.25 0.00 N	38.14 3.18 0.00 N	33.68 3.00 0.00 N	32.12 2.52 0.00 N
BAYONEEC___CTG6 323687	30.31 1.97 0.00 N	27.97 1.76 0.00 N	28.74 1.68 0.00 N	27.79 1.66 0.00 N	27.90 1.75 0.00 N	32.25 2.28 0.00 N	37.42 3.07 0.00 N	41.57 3.11 0.00 N	39.04 3.05 0.00 N	40.24 3.74 0.00 N	39.19 3.48 0.00 N	38.53 3.36 0.00 N	36.14 3.15 0.00 N	35.52 3.06 0.00 N	34.14 3.06 0.00 N	34.57 3.14 0.00 N	46.90 4.18 0.00 N	112.12 7.25 0.00 N	93.79 6.57 0.00 N	44.34 3.82 0.00 N	42.37 3.25 0.00 N	38.14 3.18 0.00 N	33.68 3.00 0.00 N	32.12 2.52 0.00 N
BAYONEEC___CTG7 323688	30.31 1.97 0.00 N	27.97 1.76 0.00 N	28.74 1.68 0.00 N	27.79 1.66 0.00 N	27.90 1.75 0.00 N	32.25 2.28 0.00 N	37.42 3.07 0.00 N	41.57 3.11 0.00 N	39.04 3.05 0.00 N	40.24 3.74 0.00 N	39.19 3.48 0.00 N	38.53 3.36 0.00 N	36.14 3.15 0.00 N	35.52 3.06 0.00 N	34.14 3.06 0.00 N	34.57 3.14 0.00 N	46.90 4.18 0.00 N	112.12 7.25 0.00 N	93.79 6.57 0.00 N	44.34 3.82 0.00 N	42.37 3.25 0.00 N	38.14 3.18 0.00 N	33.68 3.00 0.00 N	32.12 2.52 0.00 N
BAYONEEC___CTG8 323689	30.31 1.97 0.00 N	27.97 1.76 0.00 N	28.74 1.68 0.00 N	27.79 1.66 0.00 N	27.90 1.75 0.00 N	32.25 2.28 0.00 N	37.42 3.07 0.00 N	41.57 3.11 0.00 N	39.04 3.05 0.00 N	40.24 3.74 0.00 N	39.19 3.48 0.00 N	38.53 3.36 0.00 N	36.14 3.15 0.00 N	35.52 3.06 0.00 N	34.14 3.06 0.00 N	34.57 3.14 0.00 N	46.90 4.18 0.00 N	112.12 7.25 0.00 N	93.79 6.57 0.00 N	44.34 3.82 0.00 N	42.37 3.25 0.00 N	38.14 3.18 0.00 N	33.68 3.00 0.00 N	32.12 2.52 0.00 N
BEACON___LESR 323632	29.94 1.59 0.00 N	27.64 1.43 0.00 N	28.47 1.41 0.00 N	27.57 1.44 0.00 N	27.59 1.44 0.00 N	31.61 1.63 0.00 N	36.02 1.67 0.00 N	40.38 1.92 0.00 N	37.79 1.81 0.00 N	38.28 1.79 0.00 N	37.40 1.69 0.00 N	36.83 1.65 0.00 N	34.49 1.51 0.00 N	33.91 1.44 0.00 N	32.54 1.46 0.00 N	32.98 1.55 0.00 N	44.98 2.26 0.00 N	110.32 5.44 0.00 N	91.78 4.56 0.00 N	42.49 1.97 0.00 N	41.13 2.01 0.00 N	36.87 1.91 0.00 N	32.21 1.53 0.00 N	30.96 1.37 0.00 N
BEAVER RIVER___HYD 24048	28.69 0.34 0.00 N	26.43 0.22 0.00 N	27.26 0.20 0.00 N	26.28 0.16 0.00 N	26.34 0.18 0.00 N	30.26 0.29 0.00 N	34.72 0.37 0.00 N	39.01 0.55 0.00 N	36.77 0.78 0.00 N	37.14 0.64 0.00 N	36.49 0.78 0.00 N	35.93 0.76 0.00 N	33.72 0.74 0.00 N	33.12 0.65 0.00 N	31.48 0.40 0.00 N	31.76 0.32 0.00 N	43.35 0.63 0.00 N	106.95 2.08 0.00 N	88.99 1.77 0.00 N	41.26 0.74 0.00 N	39.75 0.63 0.00 N	35.50 0.54 0.00 N	30.99 0.31 0.00 N	29.70 0.10 0.00 N
BEEBEE_GT_13 23619	29.08 0.73 0.00 N	26.99 0.78 0.00 N	27.89 0.83 0.00 N	26.56 0.44 0.00 N	26.65 0.49 0.00 N	30.63 0.66 0.00 N	34.79 0.45 0.01 N	39.24 1.16 0.38 N	36.66 0.67 0.00 N	37.11 0.62 0.00 N	36.33 0.62 0.00 N	35.77 0.60 0.00 N	33.65 0.67 0.00 N	33.18 0.71 0.00 N	31.97 0.88 0.00 N	32.33 0.89 0.00 N	44.00 1.28 0.00 N	107.75 3.50 0.62 N	88.58 1.92 0.56 N	41.00 0.99 0.51 N	39.55 0.73 0.30 N	35.37 0.40 0.00 N	30.91 0.22 0.00 N	30.07 0.48 0.00 N
BETHLEHEM___GRP 23843	29.52 1.17 0.00 N	27.31 1.10 0.00 N	28.15 1.09 0.00 N	27.26 1.13 0.00 N	27.27 1.12 0.00 N	31.20 1.23 0.00 N	35.32 0.97 0.00 N	39.50 1.04 0.00 N	36.97 0.98 0.00 N	37.44 0.95 0.00 N	36.58 0.87 0.00 N	36.05 0.88 0.00 N	33.76 0.78 0.00 N	33.20 0.73 0.00 N	31.85 0.78 0.00 N	32.25 0.82 0.00 N	43.85 1.13 0.00 N	107.62 2.74 0.00 N	89.60 2.38 0.00 N	41.53 1.01 0.00 N	40.15 1.03 0.00 N	36.02 1.06 0.00 N	31.59 0.91 0.00 N	30.39 0.80 0.00 N
BETHLEHEM___GS1 323560	29.52 1.17 0.00 N	27.31 1.10 0.00 N	28.15 1.09 0.00 N	27.26 1.13 0.00 N	27.27 1.12 0.00 N	31.20 1.23 0.00 N	35.32 0.97 0.00 N	39.50 1.04 0.00 N	36.97 0.98 0.00 N	37.44 0.95 0.00 N	36.58 0.87 0.00 N	36.05 0.88 0.00 N	33.76 0.78 0.00 N	33.20 0.73 0.00 N	31.85 0.78 0.00 N	32.25 0.82 0.00 N	43.85 1.13 0.00 N	107.62 2.74 0.00 N	89.60 2.38 0.00 N	41.53 1.01 0.00 N	40.15 1.03 0.00 N	36.02 1.06 0.00 N	31.59 0.91 0.00 N	30.39 0.80 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	29.52 1.17 0.00 N	27.31 1.10 0.00 N	28.15 1.09 0.00 N	27.26 1.13 0.00 N	27.27 1.12 0.00 N	31.20 1.23 0.00 N	35.32 0.97 0.00 N	39.50 1.04 0.00 N	36.97 0.98 0.00 N	37.44 0.95 0.00 N	36.58 0.87 0.00 N	36.05 0.88 0.00 N	33.76 0.78 0.00 N	33.20 0.73 0.00 N	31.85 0.78 0.00 N	32.25 0.82 0.00 N	43.85 1.13 0.00 N	107.62 2.74 0.00 N	89.60 2.38 0.00 N	41.53 1.01 0.00 N	40.15 1.03 0.00 N	36.02 1.06 0.00 N	31.59 0.91 0.00 N	30.39 0.80 0.00 N	
BETHLEHEM___GS3 323562	29.52 1.17 0.00 N	27.31 1.10 0.00 N	28.15 1.09 0.00 N	27.26 1.13 0.00 N	27.27 1.12 0.00 N	31.20 1.23 0.00 N	35.32 0.97 0.00 N	39.50 1.04 0.00 N	36.97 0.98 0.00 N	37.44 0.95 0.00 N	36.58 0.87 0.00 N	36.05 0.88 0.00 N	33.76 0.78 0.00 N	33.20 0.73 0.00 N	31.85 0.78 0.00 N	32.25 0.82 0.00 N	43.85 1.13 0.00 N	107.62 2.74 0.00 N	89.60 2.38 0.00 N	41.53 1.01 0.00 N	40.15 1.03 0.00 N	36.02 1.06 0.00 N	31.59 0.91 0.00 N	30.39 0.80 0.00 N	
BETHLEHEM___STEEL 23779	28.50 0.15 0.00 N	26.55 0.34 0.00 N	27.46 0.40 0.00 N	26.01 -0.11 0.00 N	26.11 -0.04 0.00 N	29.91 -0.06 0.00 N	33.74 -0.74 -0.13 N	42.09 -0.94 -4.58 N	34.57 -1.42 0.00 N	35.03 -1.46 0.00 N	34.33 -1.38 0.00 N	33.79 -1.38 0.00 N	31.82 -1.16 0.00 N	31.43 -1.04 0.00 N	30.38 -0.70 0.00 N	30.62 -0.81 0.00 N	41.25 -1.47 0.00 N	109.40 -3.84 -8.37 N	90.62 -4.20 -7.60 N	45.73 -1.69 -6.90 N	41.38 -1.80 -4.07 N	33.20 -1.76 0.00 N	29.29 -1.40 0.00 N	28.96 -0.64 0.00 N	
BETHPAGE_CC_5 323564	30.44 2.10 0.00 N	28.12 1.91 0.00 N	28.83 1.77 0.00 N	27.87 1.75 0.00 N	28.08 1.93 0.00 N	32.50 2.52 0.00 N	38.06 3.71 0.00 N	42.55 4.09 0.00 N	39.94 3.96 0.00 N	40.53 4.04 0.00 N	39.80 4.06 -0.03 N	39.13 3.92 -0.04 N	36.87 3.70 -0.19 N	36.19 3.60 -0.12 N	42.01 3.52 -7.41 N	35.23 3.49 -0.31 N	48.11 3.87 -1.53 N	114.66 9.79 0.00 N	96.23 8.97 -0.04 N	61.48 4.36 -16.60 N	62.31 4.48 -18.72 N	61.33 3.98 -22.39 N	35.82 3.58 -1.56 N	32.63 3.03 0.00 N	
BINGHAMTON___COGEN 23790	28.89 0.54 0.00 N	26.76 0.55 0.00 N	27.66 0.60 0.00 N	26.60 0.47 0.00 N	26.68 0.53 0.00 N	30.64 0.67 0.00 N	35.31 0.95 -0.01 N	39.91 0.99 -0.46 N	36.72 0.73 0.00 N	37.20 0.70 0.00 N	36.41 0.70 0.00 N	35.81 0.64 0.00 N	33.68 0.69 0.00 N	33.19 0.72 0.00 N	31.85 0.77 0.00 N	32.20 0.76 0.00 N	43.67 0.95 0.00 N	108.10 2.37 -0.86 N	89.66 1.66 -0.78 N	42.03 0.81 -0.71 N	40.27 0.73 -0.42 N	35.52 0.56 0.00 N	31.20 0.51 0.00 N	30.13 0.54 0.00 N	
BLACK RIVER___HYD 24047	28.93 0.58 0.00 N	26.63 0.42 0.00 N	27.47 0.42 0.00 N	26.49 0.37 0.00 N	26.57 0.42 0.00 N	30.58 0.61 0.00 N	35.30 0.95 0.00 N	39.75 1.29 0.00 N	37.63 1.64 0.00 N	37.91 1.41 0.00 N	37.03 1.32 0.00 N	36.42 1.25 0.00 N	34.19 1.21 0.00 N	33.65 1.18 0.00 N	31.97 0.89 0.00 N	32.32 0.88 0.00 N	44.24 1.52 0.00 N	109.35 4.47 0.00 N	90.83 3.61 0.00 N	42.13 1.61 0.00 N	40.56 1.44 0.00 N	36.10 1.14 0.00 N	31.42 0.74 0.00 N	30.07 0.47 0.00 N	
BLISS_WT_PWR 323608	28.83 0.48 0.00 N	27.14 0.93 0.00 N	28.26 1.20 0.00 N	26.73 0.61 0.00 N	26.99 0.83 0.00 N	31.13 1.16 0.00 N	35.22 0.75 -0.12 N	43.57 0.83 -4.28 N	36.18 0.19 0.00 N	36.61 0.12 0.00 N	35.74 0.03 0.00 N	35.16 -0.01 0.00 N	33.08 0.09 0.00 N	32.59 0.12 0.00 N	31.21 0.13 0.00 N	31.59 0.16 0.00 N	42.67 -0.05 0.00 N	113.18 0.50 -7.82 N	94.25 -0.07 -7.10 N	47.20 0.24 -6.44 N	42.84 -0.08 -3.80 N	34.73 -0.23 0.00 N	31.19 0.50 0.00 N	30.55 0.95 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	29.32 0.97 0.00 N	27.12 0.91 0.00 N	27.96 0.90 0.00 N	27.07 0.95 0.00 N	27.09 0.94 0.00 N	31.10 1.12 0.00 N	35.62 1.28 0.00 N	39.83 1.37 0.00 N	37.26 1.27 0.00 N	37.76 1.26 0.00 N	36.90 1.19 0.00 N	36.31 1.14 0.00 N	34.02 1.04 0.00 N	33.46 1.00 0.00 N	32.11 1.03 0.00 N	32.51 1.07 0.00 N	44.03 1.31 0.00 N	107.99 3.12 0.00 N	89.89 2.67 0.00 N	41.73 1.21 0.00 N	40.34 1.22 0.00 N	36.26 1.30 0.00 N	31.84 1.15 0.00 N	30.57 0.97 0.00 N	
BOC_GAS_DRP 24189	29.35 1.00 0.00 N	27.15 0.94 0.00 N	28.00 0.93 0.00 N	27.11 0.98 0.00 N	27.12 0.96 0.00 N	31.09 1.12 0.00 N	35.57 1.23 0.00 N	39.79 1.33 0.00 N	37.23 1.24 0.00 N	37.73 1.24 0.00 N	36.87 1.16 0.00 N	36.30 1.13 0.00 N	34.02 1.04 0.00 N	33.46 0.99 0.00 N	32.10 1.02 0.00 N	32.50 1.06 0.00 N	44.15 1.43 0.00 N	108.26 3.39 0.00 N	90.12 2.90 0.00 N	41.83 1.31 0.00 N	40.41 1.30 0.00 N	36.22 1.26 0.00 N	31.81 1.12 0.00 N	30.56 0.97 0.00 N	
BORALEX_4TH_BRANCH 23824	30.04 1.69 0.00 N	27.78 1.57 0.00 N	28.63 1.57 0.00 N	27.72 1.60 0.00 N	27.75 1.60 0.00 N	31.88 1.91 0.00 N	36.52 2.17 0.00 N	40.84 2.38 0.00 N	38.19 2.20 0.00 N	38.53 2.03 0.00 N	37.56 1.86 0.00 N	37.00 1.83 0.00 N	34.63 1.65 0.00 N	34.03 1.57 0.00 N	32.67 1.59 0.00 N	33.05 1.62 0.00 N	45.00 2.28 0.00 N	110.68 5.80 0.00 N	92.17 4.95 0.00 N	42.67 2.15 0.00 N	41.24 2.12 0.00 N	36.94 1.98 0.00 N	32.37 1.68 0.00 N	31.05 1.45 0.00 N	
BOWLINE___1 23526	30.08 1.73 0.00 N	27.78 1.57 0.00 N	28.57 1.51 0.00 N	27.62 1.49 0.00 N	27.73 1.57 0.00 N	32.02 2.05 0.00 N	37.20 2.86 0.00 N	41.78 3.32 0.00 N	39.20 3.22 0.00 N	39.78 3.29 0.00 N	38.76 3.05 0.00 N	38.08 2.91 0.00 N	35.68 2.70 0.00 N	35.09 2.63 0.00 N	33.71 2.63 0.00 N	34.13 2.70 0.00 N	46.47 3.75 0.00 N	113.88 9.01 0.00 N	94.94 7.72 0.00 N	44.16 3.64 0.00 N	42.60 3.49 0.00 N	37.98 3.02 0.00 N	33.36 2.67 0.00 N	31.84 2.24 0.00 N	
BOWLINE___2 23595	30.08 1.73 0.00 N	27.78 1.57 0.00 N	28.57 1.51 0.00 N	27.62 1.50 0.00 N	27.74 1.59 0.00 N	32.03 2.05 0.00 N	37.21 2.87 0.00 N	41.78 3.32 0.00 N	39.21 3.22 0.00 N	39.78 3.29 0.00 N	38.76 3.06 0.00 N	38.09 2.92 0.00 N	35.68 2.70 0.00 N	35.10 2.63 0.00 N	33.72 2.64 0.00 N	34.13 2.70 0.00 N	46.47 3.75 0.00 N	113.88 9.01 0.00 N	94.94 7.72 0.00 N	44.16 3.64 0.00 N	42.61 3.49 0.00 N	37.98 3.02 0.00 N	33.36 2.67 0.00 N	31.84 2.25 0.00 N	
BROOKHAVEN___DRP 24191	30.24 1.89 0.00 N	28.14 1.93 0.00 N	28.83 1.77 0.00 N	27.87 1.75 0.00 N	28.23 2.07 0.00 N	32.70 2.72 0.00 N	38.34 4.00 0.00 N	42.71 4.25 0.00 N	40.04 4.05 0.00 N	40.48 3.99 0.00 N	39.74 4.02 -0.01 N	39.06 3.88 -0.02 N	36.83 3.75 -0.10 N	36.22 3.69 -0.07 N	36.87 3.39 -2.40 N	34.84 3.36 -0.04 N	40.43 3.62 5.91 N	114.85 9.98 0.00 N	95.63 8.56 0.16 N	61.42 4.30 -16.60 N	62.39 4.55 -18.72 N	56.51 3.70 -17.85 N	35.61 3.51 -1.42 N	32.51 2.92 0.00 N	
BROOKLYN_NAVY_YARD	30.27	27.93	28.69	27.73	27.87	32.20	37.48	42.13	39.56	40.20	39.11	38.46	36.07	35.47	34.08	34.50	46.96	114.72	95.58	44.49	42.91	38.24	33.64	32.08	

23515	1.93 0.00 N	1.72 0.00 N	1.64 0.00 N	1.61 0.00 N	1.72 0.00 N	2.22 0.00 N	3.14 0.00 N	3.67 0.00 N	3.57 0.00 N	3.70 0.00 N	3.41 0.00 N	3.29 0.00 N	3.09 0.00 N	3.01 0.00 N	3.00 0.00 N	3.06 0.00 N	4.24 0.00 N	9.85 0.00 N	8.36 0.00 N	3.97 0.00 N	3.79 0.00 N	3.28 0.00 N	2.96 0.00 N	2.48 0.00 N
BROOKLYN___ARMY_DRP 323595	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
BROOME___LFGE 323600	28.89 0.54 0.00 N	26.76 0.55 0.00 N	27.66 0.60 0.00 N	26.60 0.47 0.00 N	26.68 0.53 0.00 N	30.64 0.67 0.00 N	35.31 0.95 -0.01 N	39.91 0.99 -0.46 N	36.72 0.73 0.00 N	37.20 0.70 0.00 N	36.41 0.70 0.00 N	35.81 0.64 0.00 N	33.68 0.69 0.00 N	33.19 0.72 0.00 N	31.85 0.77 0.00 N	32.20 0.76 0.00 N	43.67 0.95 0.00 N	108.10 2.37 -0.86 N	89.66 1.66 -0.78 N	42.03 0.81 -0.71 N	40.27 0.73 -0.42 N	35.52 0.56 0.00 N	31.20 0.51 0.00 N	30.13 0.54 0.00 N
BURROWS___LYONSDAL 23803	28.69 0.34 0.00 N	26.46 0.25 0.00 N	27.29 0.23 0.00 N	26.34 0.21 0.00 N	26.39 0.24 0.00 N	30.34 0.37 0.00 N	34.92 0.58 0.00 N	39.26 0.80 0.00 N	36.82 0.83 0.00 N	37.27 0.77 0.00 N	36.54 0.83 0.00 N	35.98 0.80 0.00 N	33.74 0.76 0.00 N	33.17 0.70 0.00 N	31.65 0.57 0.00 N	31.98 0.55 0.00 N	43.65 0.93 0.00 N	107.56 2.68 0.00 N	89.36 2.14 0.00 N	41.48 0.96 0.00 N	39.98 0.86 0.00 N	35.67 0.71 0.00 N	31.17 0.48 0.00 N	29.90 0.31 0.00 N
CAITHNESS_CC_1 323624	30.26 1.91 0.00 N	28.14 1.93 0.00 N	28.82 1.76 0.00 N	27.85 1.73 0.00 N	28.20 2.04 0.00 N	32.65 2.68 0.00 N	38.31 3.96 0.00 N	42.68 4.22 0.00 N	40.00 4.02 0.00 N	40.47 3.98 0.00 N	39.74 4.02 -0.01 N	39.06 3.87 -0.02 N	36.81 3.73 -0.10 N	36.20 3.66 -0.07 N	36.86 3.42 -2.37 N	34.86 3.39 -0.04 N	40.43 3.66 5.94 N	114.80 9.93 0.00 N	95.69 8.63 0.16 N	61.42 4.30 -16.60 N	62.39 4.55 -18.72 N	56.53 3.74 -17.83 N	35.62 3.52 -1.42 N	32.53 2.93 0.00 N
CALPINE BETH_PAGE_GT4 24209	30.44 2.09 0.00 N	28.11 1.90 0.00 N	28.83 1.77 0.00 N	27.87 1.75 0.00 N	28.07 1.92 0.00 N	32.50 2.52 0.00 N	38.06 3.72 0.00 N	42.58 4.12 0.00 N	39.96 3.98 0.00 N	40.55 4.05 0.00 N	39.82 4.07 -0.04 N	39.14 3.93 -0.04 N	36.91 3.70 -0.24 N	36.21 3.60 -0.14 N	44.26 3.52 -9.66 N	35.30 3.43 -0.44 N	51.26 3.70 -4.84 N	114.23 9.36 0.00 N	96.01 8.67 -0.12 N	61.36 4.24 -16.60 N	62.28 4.44 -18.72 N	63.37 4.01 -24.40 N	35.90 3.59 -1.63 N	32.63 3.03 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	30.44 2.09 0.00 N	28.11 1.90 0.00 N	28.83 1.77 0.00 N	27.87 1.75 0.00 N	28.07 1.92 0.00 N	32.50 2.52 0.00 N	38.06 3.72 0.00 N	42.58 4.12 0.00 N	39.96 3.98 0.00 N	40.55 4.05 0.00 N	39.82 4.07 -0.04 N	39.14 3.93 -0.04 N	36.91 3.70 -0.24 N	36.21 3.60 -0.14 N	44.26 3.52 -9.66 N	35.30 3.43 -0.44 N	51.26 3.70 -4.84 N	114.23 9.36 0.00 N	96.01 8.67 -0.12 N	61.36 4.24 -16.60 N	62.28 4.44 -18.72 N	63.37 4.01 -24.40 N	35.90 3.59 -1.63 N	32.63 3.03 0.00 N
CALPINE_BP_GT1 23823	30.44 2.09 0.00 N	28.11 1.90 0.00 N	28.83 1.77 0.00 N	27.87 1.75 0.00 N	28.07 1.92 0.00 N	32.50 2.52 0.00 N	38.06 3.72 0.00 N	42.58 4.12 0.00 N	39.96 3.98 0.00 N	40.55 4.05 0.00 N	39.82 4.07 -0.04 N	39.14 3.93 -0.04 N	36.91 3.70 -0.24 N	36.21 3.60 -0.14 N	44.26 3.52 -9.66 N	35.30 3.43 -0.44 N	51.26 3.70 -4.84 N	114.23 9.36 0.00 N	96.01 8.67 -0.12 N	61.36 4.24 -16.60 N	62.28 4.44 -18.72 N	63.37 4.01 -24.40 N	35.90 3.59 -1.63 N	32.63 3.03 0.00 N
CALSPAN___DRP 24200	28.50 0.15 0.00 N	26.55 0.34 0.00 N	27.46 0.40 0.00 N	26.01 -0.11 0.00 N	26.11 -0.04 0.00 N	29.91 -0.06 0.00 N	33.74 -0.74 -0.13 N	42.09 -0.94 -4.58 N	34.57 -1.42 0.00 N	35.03 -1.46 0.00 N	34.33 -1.38 0.00 N	33.79 -1.38 0.00 N	31.82 -1.16 0.00 N	31.43 -1.04 0.00 N	30.38 -0.70 0.00 N	30.62 -0.81 0.00 N	41.25 -1.47 0.00 N	109.40 -3.84 -8.37 N	90.62 -4.20 -7.60 N	45.73 -1.69 -6.90 N	41.38 -1.80 -4.07 N	33.20 -1.76 0.00 N	29.29 -1.40 0.00 N	28.96 -0.64 0.00 N
CANDIGU_WT_PWR 323617	28.59 0.24 0.00 N	26.65 0.43 0.00 N	27.56 0.50 0.00 N	26.33 0.21 0.00 N	26.51 0.35 0.00 N	30.45 0.47 0.00 N	34.90 0.49 -0.06 N	41.04 0.51 -2.08 N	36.07 0.08 0.00 N	36.63 0.13 0.00 N	35.97 0.27 0.00 N	35.36 0.19 0.00 N	33.30 0.32 0.00 N	32.86 0.39 0.00 N	31.64 0.56 0.00 N	31.93 0.50 0.00 N	43.14 0.42 0.00 N	109.43 1.04 -3.52 N	90.61 0.19 -3.20 N	43.68 0.26 -2.90 N	40.94 0.11 -1.71 N	34.92 -0.04 0.00 N	30.73 0.04 0.00 N	29.99 0.39 0.00 N
CARR STREET_E__SYR 24060	28.36 0.00 0.00 N	26.21 0.00 0.00 N	27.11 0.05 0.00 N	26.12 0.00 0.00 N	26.18 0.02 0.00 N	30.03 0.06 0.00 N	34.54 0.20 0.00 N	38.69 0.23 0.00 N	36.11 0.12 0.00 N	36.59 0.09 0.00 N	35.79 0.08 0.00 N	35.23 0.06 0.00 N	33.19 0.21 0.00 N	32.70 0.23 0.00 N	31.35 0.26 0.00 N	31.69 0.26 0.00 N	43.14 0.42 0.00 N	106.07 1.19 0.00 N	88.08 0.86 0.00 N	40.91 0.39 0.00 N	39.44 0.32 0.00 N	35.15 0.19 0.00 N	30.79 0.11 0.00 N	29.65 0.06 0.00 N
CARTHAGE___PAPER 23857	28.85 0.50 0.00 N	26.56 0.35 0.00 N	27.39 0.33 0.00 N	26.42 0.30 0.00 N	26.48 0.33 0.00 N	30.46 0.49 0.00 N	35.07 0.72 0.00 N	39.46 1.00 0.00 N	37.30 1.32 0.00 N	37.62 1.12 0.00 N	36.83 1.13 0.00 N	36.23 1.06 0.00 N	34.01 1.03 0.00 N	33.45 0.99 0.00 N	31.78 0.70 0.00 N	32.10 0.67 0.00 N	43.89 1.17 0.00 N	108.42 3.54 0.00 N	90.12 2.90 0.00 N	41.79 1.27 0.00 N	40.25 1.13 0.00 N	35.87 0.90 0.00 N	31.25 0.57 0.00 N	29.93 0.33 0.00 N
CE_DUNWOOD___DRP 24194	30.20 1.85 0.00 N	27.88 1.67 0.00 N	28.66 1.60 0.00 N	27.70 1.58 0.00 N	27.82 1.67 0.00 N	32.13 2.16 0.00 N	37.35 3.00 0.00 N	41.93 3.47 0.00 N	39.35 3.36 0.00 N	39.95 3.45 0.00 N	38.95 3.24 0.00 N	38.28 3.10 0.00 N	35.87 2.89 0.00 N	35.28 2.81 0.00 N	33.89 2.80 0.00 N	34.31 2.87 0.00 N	46.66 3.95 0.00 N	114.30 9.43 0.00 N	95.27 8.05 0.00 N	44.32 3.80 0.00 N	42.76 3.64 0.00 N	38.12 3.16 0.00 N	33.49 2.81 0.00 N	31.96 2.36 0.00 N
CE_MILLWOOD___DRP 24193	30.13 1.78 0.00 N	27.82 1.61 0.00 N	28.60 1.54 0.00 N	27.66 1.53 0.00 N	27.77 1.61 0.00 N	32.06 2.09 0.00 N	37.27 2.92 0.00 N	41.82 3.36 0.00 N	39.24 3.26 0.00 N	39.84 3.35 0.00 N	38.84 3.13 0.00 N	38.17 3.00 0.00 N	35.76 2.79 0.00 N	35.17 2.71 0.00 N	33.79 2.70 0.00 N	34.21 2.78 0.00 N	46.55 3.83 0.00 N	114.02 9.15 0.00 N	95.05 7.84 0.00 N	44.21 3.69 0.00 N	42.66 3.54 0.00 N	38.03 3.07 0.00 N	33.41 2.73 0.00 N	31.88 2.28 0.00 N



CE_NYC2_DRP 24202	30.41 2.06 0.00 N	28.06 1.85 0.00 N	28.82 1.76 0.00 N	27.86 1.74 0.00 N	27.99 1.84 0.00 N	32.36 2.38 0.00 N	37.64 3.29 0.00 N	42.29 3.83 0.00 N	39.72 3.74 0.00 N	40.37 3.87 0.00 N	39.32 3.61 0.00 N	38.66 3.49 0.00 N	36.26 3.28 0.00 N	35.67 3.21 0.00 N	34.28 3.20 0.00 N	34.71 3.28 0.00 N	47.16 4.44 0.00 N	114.98 10.11 0.00 N	96.01 8.79 0.00 N	44.63 4.11 0.00 N	43.04 3.92 0.00 N	38.37 3.41 0.00 N	33.79 3.10 0.00 N	32.21 2.62 0.00 N
CE_NYC_DRP 24195	30.34 2.00 0.00 N	27.99 1.78 0.00 N	28.76 1.70 0.00 N	27.80 1.68 0.00 N	27.93 1.77 0.00 N	32.28 2.30 0.00 N	37.56 3.22 0.00 N	42.22 3.76 0.00 N	39.65 3.66 0.00 N	40.29 3.79 0.00 N	39.26 3.55 0.00 N	38.60 3.42 0.00 N	36.18 3.21 0.00 N	35.58 3.12 0.00 N	34.20 3.12 0.00 N	34.62 3.19 0.00 N	47.10 4.38 0.00 N	115.06 10.18 0.00 N	95.86 8.64 0.00 N	44.60 4.08 0.00 N	42.99 3.87 0.00 N	38.33 3.37 0.00 N	33.71 3.03 0.00 N	32.15 2.55 0.00 N
CHAFFEE___LFGE 323603	29.05 0.70 0.00 N	27.04 0.83 0.00 N	27.97 0.91 0.00 N	26.51 0.39 0.00 N	26.65 0.49 0.00 N	30.53 0.55 0.00 N	34.51 0.03 -0.13 N	42.89 -0.01 -4.43 N	35.46 -0.53 0.00 N	35.92 -0.57 0.00 N	35.18 -0.53 0.00 N	34.57 -0.60 0.00 N	32.58 -0.39 0.00 N	32.18 -0.29 0.00 N	31.05 -0.03 0.00 N	31.27 -0.16 0.00 N	42.19 -0.53 0.00 N	111.81 -1.16 -8.10 N	92.66 -1.92 -7.36 N	46.57 -0.62 -6.68 N	42.24 -0.82 -3.94 N	34.08 -0.88 0.00 N	30.27 -0.42 0.00 N	29.76 0.16 0.00 N
CHATEAUG_WT_PWR 323614	27.95 -0.40 0.00 N	25.75 -0.46 0.00 N	26.63 -0.43 0.00 N	25.69 -0.43 0.00 N	25.71 -0.44 0.00 N	29.33 -0.65 0.00 N	33.36 -0.99 0.00 N	37.31 -1.15 0.00 N	35.16 -0.83 0.00 N	35.76 -0.73 0.00 N	35.21 -0.50 0.00 N	34.72 -0.45 0.00 N	32.54 -0.44 0.00 N	32.04 -0.43 0.00 N	30.41 -0.67 0.00 N	30.76 -0.67 0.00 N	41.71 -1.00 0.00 N	102.37 -2.50 0.00 N	85.05 -2.17 0.00 N	39.41 -1.11 0.00 N	38.13 -0.99 0.00 N	34.03 -0.93 0.00 N	29.87 -0.81 0.00 N	29.15 -0.44 0.00 N
CHAT_HIGH_FALL_HYD 323578	27.99 -0.36 0.00 N	25.80 -0.41 0.00 N	26.66 -0.40 0.00 N	25.70 -0.42 0.00 N	25.73 -0.43 0.00 N	29.35 -0.62 0.00 N	33.38 -0.97 0.00 N	37.33 -1.13 0.00 N	35.17 -0.82 0.00 N	35.77 -0.73 0.00 N	35.21 -0.50 0.00 N	34.74 -0.43 0.00 N	32.55 -0.43 0.00 N	32.05 -0.42 0.00 N	30.41 -0.67 0.00 N	30.76 -0.68 0.00 N	41.69 -1.03 0.00 N	102.30 -2.57 0.00 N	85.09 -2.13 0.00 N	39.44 -1.08 0.00 N	38.15 -0.97 0.00 N	34.05 -0.91 0.00 N	29.89 -0.79 0.00 N	29.15 -0.45 0.00 N
CHAUTAUQUA___LFGE 323629	28.84 0.50 0.00 N	26.89 0.67 0.00 N	27.82 0.76 0.00 N	26.39 0.27 0.00 N	26.55 0.39 0.00 N	30.42 0.44 0.00 N	34.74 0.28 -0.12 N	42.67 0.18 -4.03 N	35.57 -0.42 0.00 N	36.02 -0.47 0.00 N	35.30 -0.41 0.00 N	34.69 -0.48 0.00 N	32.72 -0.26 0.00 N	32.29 -0.18 0.00 N	31.16 0.07 0.00 N	31.42 -0.01 0.00 N	42.26 -0.45 0.00 N	111.05 -1.18 -7.36 N	91.69 -2.21 -6.68 N	45.78 -0.81 -6.06 N	41.72 -0.97 -3.58 N	33.94 -1.02 0.00 N	30.01 -0.68 0.00 N	29.48 -0.11 0.00 N
CH_MIDHUDSON___DRP 24192	30.18 1.83 0.00 N	27.87 1.65 0.00 N	28.66 1.60 0.00 N	27.72 1.60 0.00 N	27.81 1.66 0.00 N	32.09 2.12 0.00 N	37.24 2.89 0.00 N	41.76 3.30 0.00 N	39.17 3.18 0.00 N	39.74 3.25 0.00 N	38.76 3.06 0.00 N	38.10 2.93 0.00 N	35.70 2.72 0.00 N	35.11 2.64 0.00 N	33.72 2.63 0.00 N	34.15 2.72 0.00 N	46.48 3.76 0.00 N	114.04 9.17 0.00 N	95.09 7.87 0.00 N	44.19 3.67 0.00 N	42.64 3.53 0.00 N	38.04 3.08 0.00 N	33.38 2.70 0.00 N	31.88 2.28 0.00 N
CH_MISC_IPPS 23765	30.34 1.99 0.00 N	28.01 1.80 0.00 N	28.80 1.74 0.00 N	27.85 1.73 0.00 N	27.95 1.80 0.00 N	32.28 2.31 0.00 N	37.51 3.17 0.00 N	42.07 3.62 0.00 N	39.46 3.47 0.00 N	40.04 3.54 0.00 N	39.05 3.34 0.00 N	38.38 3.21 0.00 N	35.94 2.97 0.00 N	35.36 2.90 0.00 N	33.97 2.88 0.00 N	34.40 2.97 0.00 N	46.85 4.14 0.00 N	115.01 10.14 0.00 N	95.86 8.64 0.00 N	44.55 4.03 0.00 N	42.99 3.87 0.00 N	38.32 3.35 0.00 N	33.61 2.93 0.00 N	32.09 2.49 0.00 N
CH_RES_BVR_FALLS 23983	28.15 -0.20 0.00 N	25.92 -0.29 0.00 N	26.71 -0.35 0.00 N	25.79 -0.33 0.00 N	25.82 -0.34 0.00 N	29.58 -0.39 0.00 N	33.91 -0.44 0.00 N	38.06 -0.40 0.00 N	35.73 -0.26 0.00 N	36.29 -0.20 0.00 N	35.51 -0.20 0.00 N	35.01 -0.16 0.00 N	32.82 -0.16 0.00 N	32.30 -0.17 0.00 N	30.85 -0.23 0.00 N	31.20 -0.23 0.00 N	42.44 -0.28 0.00 N	104.10 -0.78 0.00 N	86.60 -0.62 0.00 N	40.29 -0.23 0.00 N	38.78 -0.34 0.00 N	34.67 -0.29 0.00 N	30.50 -0.18 0.00 N	29.48 -0.11 0.00 N
CH_RES_NIAGARA 23895	28.02 -0.33 0.00 N	26.11 -0.10 0.00 N	26.98 -0.08 0.00 N	25.53 -0.59 0.00 N	25.56 -0.59 0.00 N	29.20 -0.78 0.00 N	32.39 -2.03 -0.07 N	38.44 -2.47 -2.45 N	33.14 -2.85 0.00 N	33.60 -2.89 0.00 N	32.93 -2.78 0.00 N	32.42 -2.75 0.00 N	30.55 -2.44 0.00 N	30.21 -2.26 0.00 N	29.24 -1.84 0.00 N	29.32 -2.11 0.00 N	39.45 -3.26 0.00 N	100.76 -8.49 -4.38 N	83.03 -8.17 -3.98 N	40.63 -3.50 -3.61 N	37.73 -3.52 -2.13 N	31.72 -3.24 0.00 N	27.98 -2.70 0.00 N	27.93 -1.67 0.00 N
CH_RES_SYRACUSE 23985	28.40 0.05 0.00 N	26.26 0.05 0.00 N	27.19 0.13 0.00 N	26.20 0.07 0.00 N	26.24 0.09 0.00 N	30.11 0.14 0.00 N	34.62 0.27 0.00 N	38.77 0.31 0.00 N	36.14 0.15 0.00 N	36.60 0.11 0.00 N	35.80 0.09 0.00 N	35.24 0.07 0.00 N	33.20 0.22 0.00 N	32.70 0.24 0.00 N	31.35 0.26 0.00 N	31.69 0.25 0.00 N	43.14 0.42 0.00 N	106.13 1.25 0.00 N	88.15 0.93 0.00 N	40.97 0.45 0.00 N	39.51 0.39 0.00 N	35.23 0.27 0.00 N	30.86 0.18 0.00 N	29.72 0.12 0.00 N
CLINTON_WT_PWR 323605	27.95 -0.40 0.00 N	25.75 -0.46 0.00 N	26.63 -0.43 0.00 N	25.69 -0.43 0.00 N	25.71 -0.44 0.00 N	29.33 -0.65 0.00 N	33.36 -0.99 0.00 N	37.31 -1.15 0.00 N	35.16 -0.83 0.00 N	35.76 -0.73 0.00 N	35.21 -0.50 0.00 N	34.72 -0.45 0.00 N	32.54 -0.44 0.00 N	32.04 -0.43 0.00 N	30.41 -0.67 0.00 N	30.76 -0.67 0.00 N	41.71 -1.00 0.00 N	102.37 -2.50 0.00 N	85.05 -2.17 0.00 N	39.41 -1.11 0.00 N	38.13 -0.99 0.00 N	34.03 -0.93 0.00 N	29.87 -0.81 0.00 N	29.15 -0.44 0.00 N
CLINTON___LFGE 323618	28.32 -0.03 0.00 N	26.09 -0.12 0.00 N	26.94 -0.12 0.00 N	26.01 -0.11 0.00 N	26.02 -0.14 0.00 N	29.61 -0.36 0.00 N	33.73 -0.62 0.00 N	37.77 -0.69 0.00 N	35.60 -0.38 0.00 N	36.22 -0.28 0.00 N	35.66 -0.05 0.00 N	35.15 -0.02 0.00 N	32.93 -0.05 0.00 N	32.41 -0.05 0.00 N	30.77 -0.31 0.00 N	31.16 -0.27 0.00 N	42.31 -0.41 0.00 N	103.96 -0.91 0.00 N	86.41 -0.82 0.00 N	40.00 -0.52 0.00 N	38.69 -0.43 0.00 N	34.46 -0.50 0.00 N	30.22 -0.47 0.00 N	29.52 -0.08 0.00 N
COLONIE_LFGE___ 323577	30.03 1.68 0.00 N	27.77 1.56 0.00 N	28.63 1.57 0.00 N	27.71 1.59 0.00 N	27.75 1.60 0.00 N	31.87 1.90 0.00 N	36.49 2.14 0.00 N	40.80 2.34 0.00 N	38.13 2.14 0.00 N	38.50 2.00 0.00 N	37.55 1.84 0.00 N	36.99 1.82 0.00 N	34.62 1.63 0.00 N	34.02 1.56 0.00 N	32.64 1.57 0.00 N	33.03 1.60 0.00 N	44.97 2.25 0.00 N	110.56 5.69 0.00 N	92.04 4.82 0.00 N	42.62 2.10 0.00 N	41.19 2.07 0.00 N	36.92 1.96 0.00 N	32.34 1.66 0.00 N	31.03 1.44 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	28.35 0.00 0.00 N	26.15 -0.06 0.00 N	27.23 0.17 0.00 N	26.24 0.11 0.00 N	26.19 0.04 0.00 N	30.07 0.10 0.00 N	34.58 0.22 -0.01 N	39.03 0.32 -0.25 N	36.08 0.09 0.00 N	36.43 -0.06 0.00 N	35.70 -0.01 0.00 N	35.22 0.05 0.00 N	33.41 0.43 0.00 N	32.86 0.39 0.00 N	31.35 0.26 0.00 N	31.69 0.26 0.00 N	43.07 0.35 0.00 N	106.64 1.20 -0.57 N	88.54 0.80 -0.52 N	41.43 0.44 -0.47 N	39.77 0.38 -0.28 N	35.16 0.20 0.00 N	30.84 0.15 0.00 N	29.70 0.10 0.00 N	
COXSACKIE__GT 23611	29.88 1.54 0.00 N	27.59 1.38 0.00 N	28.39 1.33 0.00 N	27.47 1.35 0.00 N	27.51 1.36 0.00 N	31.65 1.67 0.00 N	36.53 2.18 0.00 N	41.88 3.42 0.00 N	39.32 3.33 0.00 N	39.88 3.38 0.00 N	38.75 3.05 0.00 N	38.06 2.88 0.00 N	35.63 2.65 0.00 N	35.01 2.54 0.00 N	33.56 2.48 0.00 N	33.99 2.56 0.00 N	46.30 3.58 0.00 N	113.97 9.10 0.00 N	95.41 8.19 0.00 N	44.38 3.86 0.00 N	42.83 3.71 0.00 N	38.22 3.26 0.00 N	33.50 2.81 0.00 N	32.00 2.40 0.00 N	
CRESCENT____HYD 24018	30.03 1.68 0.00 N	27.77 1.56 0.00 N	28.63 1.57 0.00 N	27.71 1.59 0.00 N	27.75 1.60 0.00 N	31.87 1.90 0.00 N	36.49 2.14 0.00 N	40.80 2.34 0.00 N	38.13 2.14 0.00 N	38.50 2.00 0.00 N	37.55 1.84 0.00 N	36.99 1.82 0.00 N	34.62 1.63 0.00 N	34.02 1.56 0.00 N	32.64 1.57 0.00 N	33.03 1.60 0.00 N	44.97 2.25 0.00 N	110.56 5.69 0.00 N	92.04 4.82 0.00 N	42.62 2.10 0.00 N	41.19 2.07 0.00 N	36.92 1.96 0.00 N	32.34 1.66 0.00 N	31.03 1.44 0.00 N	
CRUCIBLE_METL_DRP 24180	28.40 0.05 0.00 N	26.26 0.05 0.00 N	27.19 0.13 0.00 N	26.20 0.07 0.00 N	26.24 0.09 0.00 N	30.11 0.14 0.00 N	34.62 0.27 0.00 N	38.77 0.31 0.00 N	36.14 0.15 0.00 N	36.60 0.11 0.00 N	35.80 0.09 0.00 N	35.24 0.07 0.00 N	33.20 0.22 0.00 N	32.70 0.24 0.00 N	31.35 0.26 0.00 N	31.69 0.25 0.00 N	43.14 0.42 0.00 N	106.13 1.25 0.00 N	88.15 0.93 0.00 N	40.97 0.45 0.00 N	39.51 0.39 0.00 N	35.23 0.27 0.00 N	30.86 0.18 0.00 N	29.72 0.12 0.00 N	
DANC____LFGE 323619	28.93 0.58 0.00 N	26.63 0.42 0.00 N	27.47 0.42 0.00 N	26.49 0.37 0.00 N	26.57 0.42 0.00 N	30.58 0.61 0.00 N	35.30 0.95 0.00 N	39.75 1.29 0.00 N	37.63 1.64 0.00 N	37.91 1.41 0.00 N	37.03 1.32 0.00 N	36.42 1.25 0.00 N	34.19 1.21 0.00 N	33.65 1.18 0.00 N	31.97 0.89 0.00 N	32.32 0.88 0.00 N	44.24 1.52 0.00 N	109.35 4.47 0.00 N	90.83 3.61 0.00 N	42.13 1.61 0.00 N	40.56 1.44 0.00 N	36.10 1.14 0.00 N	31.42 0.74 0.00 N	30.07 0.47 0.00 N	
DANSKAMMER__1 23586	30.34 1.99 0.00 N	28.01 1.80 0.00 N	28.80 1.74 0.00 N	27.85 1.73 0.00 N	27.95 1.80 0.00 N	32.28 2.31 0.00 N	37.51 3.17 0.00 N	42.07 3.62 0.00 N	39.46 3.47 0.00 N	40.04 3.54 0.00 N	39.05 3.34 0.00 N	38.38 3.21 0.00 N	35.94 2.97 0.00 N	35.36 2.90 0.00 N	33.97 2.88 0.00 N	34.40 2.97 0.00 N	46.85 4.14 0.00 N	115.01 10.14 0.00 N	95.86 8.64 0.00 N	44.55 4.03 0.00 N	42.99 3.87 0.00 N	38.32 3.35 0.00 N	33.61 2.93 0.00 N	32.09 2.49 0.00 N	
DANSKAMMER__2 23589	30.34 1.99 0.00 N	28.01 1.80 0.00 N	28.80 1.74 0.00 N	27.85 1.73 0.00 N	27.95 1.80 0.00 N	32.28 2.31 0.00 N	37.51 3.17 0.00 N	42.07 3.62 0.00 N	39.46 3.47 0.00 N	40.04 3.54 0.00 N	39.05 3.34 0.00 N	38.38 3.21 0.00 N	35.94 2.97 0.00 N	35.36 2.90 0.00 N	33.97 2.88 0.00 N	34.40 2.97 0.00 N	46.85 4.14 0.00 N	115.01 10.14 0.00 N	95.86 8.64 0.00 N	44.55 4.03 0.00 N	42.99 3.87 0.00 N	38.32 3.35 0.00 N	33.61 2.93 0.00 N	32.09 2.49 0.00 N	
DANSKAMMER__3 23590	30.34 1.99 0.00 N	28.01 1.80 0.00 N	28.80 1.74 0.00 N	27.85 1.73 0.00 N	27.95 1.80 0.00 N	32.28 2.31 0.00 N	37.51 3.17 0.00 N	42.07 3.62 0.00 N	39.46 3.47 0.00 N	40.04 3.54 0.00 N	39.05 3.34 0.00 N	38.38 3.21 0.00 N	35.94 2.97 0.00 N	35.36 2.90 0.00 N	33.97 2.88 0.00 N	34.40 2.97 0.00 N	46.85 4.14 0.00 N	115.01 10.14 0.00 N	95.86 8.64 0.00 N	44.55 4.03 0.00 N	42.99 3.87 0.00 N	38.32 3.35 0.00 N	33.61 2.93 0.00 N	32.09 2.49 0.00 N	
DANSKAMMER__4 23591	30.34 1.99 0.00 N	28.01 1.80 0.00 N	28.80 1.74 0.00 N	27.85 1.73 0.00 N	27.95 1.80 0.00 N	32.28 2.31 0.00 N	37.51 3.17 0.00 N	42.07 3.62 0.00 N	39.46 3.47 0.00 N	40.04 3.54 0.00 N	39.05 3.34 0.00 N	38.38 3.21 0.00 N	35.94 2.97 0.00 N	35.36 2.90 0.00 N	33.97 2.88 0.00 N	34.40 2.97 0.00 N	46.85 4.14 0.00 N	115.01 10.14 0.00 N	95.86 8.64 0.00 N	44.55 4.03 0.00 N	42.99 3.87 0.00 N	38.32 3.35 0.00 N	33.61 2.93 0.00 N	32.09 2.49 0.00 N	
DANSKAMMER____DIESEL 23592	30.34 1.99 0.00 N	28.01 1.80 0.00 N	28.80 1.74 0.00 N	27.85 1.73 0.00 N	27.95 1.80 0.00 N	32.28 2.31 0.00 N	37.51 3.17 0.00 N	42.07 3.62 0.00 N	39.46 3.47 0.00 N	40.04 3.54 0.00 N	39.05 3.34 0.00 N	38.38 3.21 0.00 N	35.94 2.97 0.00 N	35.36 2.90 0.00 N	33.97 2.88 0.00 N	34.40 2.97 0.00 N	46.85 4.14 0.00 N	115.01 10.14 0.00 N	95.86 8.64 0.00 N	44.55 4.03 0.00 N	42.99 3.87 0.00 N	38.32 3.35 0.00 N	33.61 2.93 0.00 N	32.09 2.49 0.00 N	
DASHVILLE____HYD 23610	29.87 1.53 0.00 N	27.55 1.34 0.00 N	28.32 1.26 0.00 N	27.38 1.26 0.00 N	27.45 1.29 0.00 N	31.68 1.70 0.00 N	36.82 2.47 0.00 N	41.09 2.63 0.00 N	38.56 2.58 0.00 N	39.14 2.65 0.00 N	38.19 2.49 0.00 N	37.54 2.37 0.00 N	35.15 2.17 0.00 N	34.58 2.11 0.00 N	33.22 2.13 0.00 N	33.65 2.21 0.00 N	45.77 3.05 0.00 N	112.31 7.44 0.00 N	93.72 6.50 0.00 N	43.56 3.03 0.00 N	42.05 2.93 0.00 N	37.52 2.56 0.00 N	32.92 2.23 0.00 N	31.46 1.87 0.00 N	
DELAWARE____LFGE 323621	29.27 0.92 0.00 N	27.05 0.84 0.00 N	27.90 0.84 0.00 N	26.96 0.84 0.00 N	26.99 0.84 0.00 N	31.05 1.08 0.00 N	35.87 1.52 0.00 N	40.55 1.91 -0.19 N	37.69 1.70 0.00 N	38.11 1.62 0.00 N	37.19 1.48 0.00 N	36.59 1.41 0.00 N	34.33 1.35 0.00 N	33.81 1.34 0.00 N	32.40 1.32 0.00 N	32.77 1.34 0.00 N	44.58 1.86 0.00 N	109.88 4.67 -0.34 N	91.37 3.84 -0.31 N	42.62 1.81 -0.28 N	41.00 1.72 -0.17 N	36.43 1.47 0.00 N	31.94 1.25 0.00 N	30.71 1.11 0.00 N	
DOGGLEVILLE____HYD 23807	29.79 1.44 0.00 N	27.48 1.27 0.00 N	28.27 1.22 0.00 N	27.38 1.25 0.00 N	27.41 1.26 0.00 N	31.58 1.60 0.00 N	36.46 2.11 0.00 N	41.03 2.57 0.00 N	38.32 2.33 0.00 N	38.96 2.47 0.00 N	38.05 2.34 0.00 N	37.31 2.14 0.00 N	34.77 1.79 0.00 N	33.95 1.49 0.00 N	32.55 1.47 0.00 N	33.01 1.57 0.00 N	45.10 2.38 0.00 N	111.31 6.43 0.00 N	92.33 5.11 0.00 N	42.81 2.29 0.00 N	41.36 2.24 0.00 N	37.14 2.18 0.00 N	32.44 1.76 0.00 N	30.97 1.38 0.00 N	
DUNKIRK__1	28.68	26.74	27.67	26.25	26.41	30.25	34.54	42.52	35.35	35.79	35.07	34.46	32.51	32.09	30.97	31.23	41.97	110.42	91.22	45.63	41.55	33.73	29.82	29.33	

23563	0.33 0.00 N	0.53 0.00 N	0.62 0.00 N	0.13 0.00 N	0.25 0.00 N	0.27 0.00 N	0.07 -0.12 N	-0.06 -4.11 N	-0.64 0.00 N	-0.71 0.00 N	-0.64 0.00 N	-0.72 0.00 N	-0.47 0.00 N	-0.38 0.00 N	-0.11 0.00 N	-0.21 0.00 N	-0.75 0.00 N	-1.98 -7.52 N	-2.83 -6.83 N	-1.09 -6.20 N	-1.23 -3.65 N	-1.23 0.00 N	-0.87 0.00 N	-0.27 0.00 N
DUNKIRK___2 23564	28.68 0.33 0.00 N	26.74 0.53 0.00 N	27.67 0.62 0.00 N	26.25 0.13 0.00 N	26.41 0.25 0.00 N	30.25 0.27 0.00 N	34.54 0.07 -0.12 N	42.52 -0.06 -4.11 N	35.35 -0.64 0.00 N	35.79 -0.71 0.00 N	35.07 -0.64 0.00 N	34.46 -0.72 0.00 N	32.51 -0.47 0.00 N	32.09 -0.38 0.00 N	30.97 -0.11 0.00 N	31.23 -0.21 0.00 N	41.97 -0.75 0.00 N	110.42 -1.98 -2.83 N	91.22 -2.83 -1.09 N	45.63 -1.09 -1.23 N	41.55 -1.23 -0.87 N	33.73 -1.23 0.00 N	29.82 -0.87 0.00 N	29.33 -0.27 0.00 N
DUNKIRK___3 23565	28.50 0.15 0.00 N	26.56 0.35 0.00 N	27.48 0.42 0.00 N	26.07 -0.05 0.00 N	26.22 0.06 0.00 N	30.02 0.05 0.00 N	34.21 -0.26 -0.12 N	42.24 -0.43 -4.21 N	35.02 -0.97 0.00 N	35.46 -1.04 0.00 N	34.74 -0.97 0.00 N	34.15 -1.02 0.00 N	32.20 -0.78 0.00 N	31.80 -0.67 0.00 N	30.69 -0.40 0.00 N	30.94 -0.49 0.00 N	41.60 -1.12 0.00 N	109.64 -2.94 -3.55 N	90.66 -3.55 -1.42 N	45.45 -1.42 -1.53 N	41.33 -1.53 -1.51 N	33.45 -1.51 0.00 N	29.56 -1.13 0.00 N	29.10 -0.50 0.00 N
DUNKIRK___4 23566	28.50 0.15 0.00 N	26.56 0.35 0.00 N	27.48 0.42 0.00 N	26.07 -0.05 0.00 N	26.22 0.06 0.00 N	30.02 0.05 0.00 N	34.21 -0.26 -0.12 N	42.24 -0.43 -4.21 N	35.02 -0.97 0.00 N	35.46 -1.04 0.00 N	34.74 -0.97 0.00 N	34.15 -1.02 0.00 N	32.20 -0.78 0.00 N	31.80 -0.67 0.00 N	30.69 -0.40 0.00 N	30.94 -0.49 0.00 N	41.60 -1.12 0.00 N	109.64 -2.94 -3.55 N	90.66 -3.55 -1.42 N	45.45 -1.42 -1.53 N	41.33 -1.53 -1.51 N	33.45 -1.51 0.00 N	29.56 -1.13 0.00 N	29.10 -0.50 0.00 N
EAST HAMPTON___GT 23717	33.47 5.12 0.00 N	31.07 4.86 0.00 N	31.72 4.66 0.00 N	30.64 4.52 0.00 N	31.15 4.99 0.00 N	36.24 6.26 0.00 N	43.50 9.16 0.00 N	49.11 10.65 0.00 N	45.68 9.69 0.00 N	44.57 8.08 0.00 N	44.31 8.59 -0.01 N	43.19 8.00 -0.02 N	41.57 8.49 -0.10 N	41.09 8.55 8.37 N	41.89 8.37 -2.44 N	40.19 8.71 -0.05 N	48.11 11.24 5.85 N	135.16 30.28 0.00 N	112.44 25.38 0.15 N	69.11 11.99 -16.60 N	69.56 11.72 -18.72 N	62.54 9.69 -17.89 N	40.46 8.36 -1.42 N	37.02 7.42 0.00 N
EAST RIVER___6 23660	30.32 1.97 0.00 N	27.96 1.75 0.00 N	28.73 1.67 0.00 N	27.77 1.65 0.00 N	27.90 1.74 0.00 N	32.24 2.27 0.00 N	37.53 3.18 0.00 N	42.18 3.72 0.00 N	39.62 3.63 0.00 N	40.27 3.77 0.00 N	39.23 3.52 0.00 N	38.59 3.42 0.00 N	36.17 3.19 0.00 N	35.57 3.11 0.00 N	34.18 3.10 0.00 N	34.61 3.17 0.00 N	47.08 4.37 0.00 N	114.99 10.12 0.00 N	95.78 8.56 0.00 N	44.57 4.05 0.00 N	42.96 3.84 0.00 N	38.31 3.34 0.00 N	33.69 3.01 0.00 N	32.13 2.53 0.00 N
EAST RIVER___7 23524	30.32 1.97 0.00 N	27.96 1.75 0.00 N	28.73 1.67 0.00 N	27.77 1.65 0.00 N	27.90 1.74 0.00 N	32.24 2.27 0.00 N	37.53 3.18 0.00 N	42.18 3.72 0.00 N	39.62 3.63 0.00 N	40.27 3.77 0.00 N	39.23 3.52 0.00 N	38.59 3.42 0.00 N	36.17 3.19 0.00 N	35.57 3.11 0.00 N	34.18 3.10 0.00 N	34.61 3.17 0.00 N	47.08 4.37 0.00 N	114.99 10.12 0.00 N	95.78 8.56 0.00 N	44.57 4.05 0.00 N	42.96 3.84 0.00 N	38.31 3.34 0.00 N	33.69 3.01 0.00 N	32.13 2.53 0.00 N
EAST_HAMPTON___DIESEL 23722	33.47 5.12 0.00 N	31.07 4.86 0.00 N	31.72 4.66 0.00 N	30.64 4.52 0.00 N	31.15 4.99 0.00 N	36.24 6.26 0.00 N	43.50 9.16 0.00 N	49.11 10.65 0.00 N	45.68 9.69 0.00 N	44.57 8.08 0.00 N	44.31 8.59 -0.01 N	43.19 8.00 -0.02 N	41.57 8.49 -0.10 N	41.09 8.55 8.37 N	41.89 8.37 -2.44 N	40.19 8.71 -0.05 N	48.11 11.24 5.85 N	135.16 30.28 0.00 N	112.44 25.38 0.15 N	69.11 11.99 -16.60 N	69.56 11.72 -18.72 N	62.54 9.69 -17.89 N	40.46 8.36 -1.42 N	37.02 7.42 0.00 N
EAST_RIVER___1 323558	30.34 2.00 0.00 N	27.99 1.78 0.00 N	28.76 1.70 0.00 N	27.80 1.68 0.00 N	27.93 1.77 0.00 N	32.28 2.30 0.00 N	37.56 3.22 0.00 N	42.22 3.76 0.00 N	39.65 3.66 0.00 N	40.29 3.79 0.00 N	39.26 3.55 0.00 N	38.60 3.42 0.00 N	36.18 3.21 0.00 N	35.58 3.12 0.00 N	34.20 3.12 0.00 N	34.62 3.19 0.00 N	47.10 4.38 0.00 N	115.06 10.18 0.00 N	95.86 8.64 0.00 N	44.60 4.08 0.00 N	42.99 3.87 0.00 N	38.33 3.37 0.00 N	33.71 3.03 0.00 N	32.15 2.55 0.00 N
EAST_RIVER___2 323559	30.32 1.97 0.00 N	27.96 1.75 0.00 N	28.73 1.67 0.00 N	27.77 1.65 0.00 N	27.90 1.74 0.00 N	32.24 2.27 0.00 N	37.53 3.18 0.00 N	42.18 3.72 0.00 N	39.62 3.63 0.00 N	40.27 3.77 0.00 N	39.23 3.52 0.00 N	38.59 3.42 0.00 N	36.17 3.19 0.00 N	35.57 3.11 0.00 N	34.18 3.10 0.00 N	34.61 3.17 0.00 N	47.08 4.37 0.00 N	114.99 10.12 0.00 N	95.78 8.56 0.00 N	44.57 4.05 0.00 N	42.96 3.84 0.00 N	38.31 3.34 0.00 N	33.69 3.01 0.00 N	32.13 2.53 0.00 N
EAST___DELAWARE_HYD 23607	29.35 1.00 0.00 N	27.09 0.88 0.00 N	27.88 0.83 0.00 N	26.95 0.83 0.00 N	27.04 0.89 0.00 N	31.21 1.24 0.00 N	36.24 1.90 0.00 N	40.67 2.21 0.00 N	36.77 0.78 0.00 N	37.78 1.28 0.00 N	37.03 1.32 0.00 N	36.40 1.23 0.00 N	34.22 1.24 0.00 N	34.73 2.27 0.00 N	32.98 1.90 0.00 N	33.33 1.90 0.00 N	45.49 2.77 0.00 N	111.97 7.09 0.00 N	93.29 6.07 0.00 N	43.35 2.83 0.00 N	41.78 2.66 0.00 N	37.21 2.25 0.00 N	32.56 1.87 0.00 N	31.09 1.49 0.00 N
ELEC_TRO_TEK 24086	30.31 1.97 0.00 N	27.99 1.78 0.00 N	28.72 1.66 0.00 N	27.77 1.65 0.00 N	27.96 1.81 0.00 N	32.35 2.37 0.00 N	37.84 3.50 0.00 N	42.33 3.87 0.00 N	39.74 3.75 0.00 N	40.32 3.83 0.00 N	39.65 3.85 -0.09 N	38.97 3.72 -0.08 N	36.89 3.48 -0.43 N	36.10 3.39 -0.24 N	54.10 3.38 -19.64 N	35.83 3.42 -0.97 N	68.48 4.00 -21.76 N	114.71 9.84 0.00 N	96.72 8.91 -0.59 N	61.41 4.29 -16.60 N	62.07 4.24 -18.72 N	73.85 3.72 -35.17 N	35.93 3.33 -1.91 N	32.39 2.79 -0.01 N
ELLENBURG_WT_PWR 323604	27.95 -0.40 0.00 N	25.75 -0.46 0.00 N	26.63 -0.43 0.00 N	25.69 -0.43 0.00 N	25.71 -0.44 0.00 N	29.33 -0.65 0.00 N	33.36 -0.99 0.00 N	37.31 -1.15 0.00 N	35.16 -0.83 0.00 N	35.76 -0.73 0.00 N	35.21 -0.50 0.00 N	34.72 -0.45 0.00 N	32.54 -0.44 0.00 N	32.04 -0.43 0.00 N	30.41 -0.67 0.00 N	30.76 -0.67 0.00 N	41.71 -1.00 0.00 N	102.37 -2.50 0.00 N	85.05 -2.17 0.00 N	39.41 -1.11 0.00 N	38.13 -0.99 0.00 N	34.03 -0.93 0.00 N	29.87 -0.81 0.00 N	29.15 -0.44 0.00 N
EMPIRE_CC_1 323656	29.76 1.41 0.00 N	27.52 1.31 0.00 N	28.37 1.31 0.00 N	27.47 1.35 0.00 N	27.48 1.33 0.00 N	31.36 1.39 0.00 N	35.78 1.43 0.00 N	39.90 1.44 0.00 N	37.36 1.37 0.00 N	37.84 1.35 0.00 N	37.02 1.31 0.00 N	36.51 1.34 0.00 N	34.23 1.26 0.00 N	33.66 1.20 0.00 N	32.30 1.22 0.00 N	32.69 1.25 0.00 N	44.22 1.50 0.00 N	108.36 3.49 0.00 N	90.38 3.16 0.00 N	41.88 1.35 0.00 N	40.57 1.45 0.00 N	36.69 1.72 0.00 N	32.21 1.53 0.00 N	30.96 1.37 0.00 N

EMPIRE_CC_2 323658	29.76 1.41 0.00 N	27.52 1.31 0.00 N	28.37 1.31 0.00 N	27.47 1.35 0.00 N	27.48 1.33 0.00 N	31.36 1.39 0.00 N	35.78 1.43 0.00 N	39.90 1.44 0.00 N	37.36 1.37 0.00 N	37.84 1.35 0.00 N	37.02 1.31 0.00 N	36.51 1.34 0.00 N	34.23 1.26 0.00 N	33.66 1.20 0.00 N	32.30 1.22 0.00 N	32.69 1.25 0.00 N	44.22 1.50 0.00 N	108.36 3.49 0.00 N	90.38 3.16 0.00 N	41.88 1.35 0.00 N	40.57 1.45 0.00 N	36.69 1.72 0.00 N	32.21 1.53 0.00 N	30.96 1.37 0.00 N
ERIE_WT_PWR 323693	28.50 0.15 0.00 N	26.55 0.34 0.00 N	27.46 0.40 0.00 N	26.02 -0.10 0.00 N	26.12 -0.03 0.00 N	29.94 -0.04 0.00 N	33.77 -0.71 -0.13 N	42.13 -0.91 -4.58 N	34.60 -1.38 0.00 N	35.06 -1.43 0.00 N	34.36 -1.35 0.00 N	33.82 -1.35 0.00 N	31.85 -1.13 0.00 N	31.46 -1.01 0.00 N	30.41 -0.68 0.00 N	30.64 -0.79 0.00 N	41.27 -1.45 0.00 N	109.49 -3.75 -8.37 N	90.70 -4.12 -7.60 N	45.76 -1.66 -6.90 N	41.42 -1.77 -4.07 N	33.23 -1.73 0.00 N	29.30 -1.38 0.00 N	28.98 -0.62 0.00 N
E_CANADA_CAP_HY 24051	28.74 0.39 0.00 N	26.34 0.13 0.00 N	27.22 0.16 0.00 N	26.25 0.13 0.00 N	26.26 0.10 0.00 N	30.28 0.31 0.00 N	35.24 0.89 0.00 N	39.71 1.26 0.00 N	37.18 1.19 0.00 N	37.65 1.16 0.00 N	36.78 1.07 0.00 N	36.28 1.11 0.00 N	34.05 1.08 0.00 N	33.60 1.13 0.00 N	32.06 0.98 0.00 N	32.45 1.01 0.00 N	44.29 1.58 0.00 N	109.08 4.21 0.00 N	90.93 3.71 0.00 N	42.25 1.73 0.00 N	40.78 1.66 0.00 N	36.32 1.36 0.00 N	31.70 1.02 0.00 N	30.50 0.90 0.00 N
E_CANADA_MHWK_HY 24050	29.79 1.44 0.00 N	27.48 1.27 0.00 N	28.27 1.22 0.00 N	27.38 1.25 0.00 N	27.41 1.26 0.00 N	31.58 1.60 0.00 N	36.46 2.11 0.00 N	41.03 2.57 0.00 N	38.32 2.33 0.00 N	38.96 2.47 0.00 N	38.05 2.34 0.00 N	37.31 2.14 0.00 N	34.77 1.79 0.00 N	33.95 1.49 0.00 N	32.55 1.47 0.00 N	33.01 1.57 0.00 N	45.10 2.38 0.00 N	111.31 6.43 0.00 N	92.33 5.11 0.00 N	42.81 2.29 0.00 N	41.36 2.24 0.00 N	37.14 2.18 0.00 N	32.44 1.76 0.00 N	30.97 1.38 0.00 N
E_FISHKILL___LBMP 23776	30.08 1.73 0.00 N	27.76 1.55 0.00 N	28.55 1.49 0.00 N	27.61 1.48 0.00 N	27.71 1.55 0.00 N	31.98 2.01 0.00 N	37.11 2.76 0.00 N	41.60 3.15 0.00 N	39.03 3.05 0.00 N	39.62 3.12 0.00 N	38.64 2.93 0.00 N	37.98 2.81 0.00 N	35.58 2.60 0.00 N	35.00 2.54 0.00 N	33.61 2.53 0.00 N	34.03 2.59 0.00 N	46.29 3.57 0.00 N	113.44 8.57 0.00 N	94.56 7.34 0.00 N	43.96 3.43 0.00 N	42.42 3.30 0.00 N	37.83 2.87 0.00 N	33.24 2.55 0.00 N	31.75 2.16 0.00 N
FAR ROCKAWAY___4 23548	31.03 2.68 0.00 N	28.61 2.40 0.00 N	29.34 2.28 0.00 N	28.36 2.24 0.00 N	28.56 2.40 0.00 N	33.07 3.09 0.00 N	38.79 4.45 0.00 N	43.45 4.99 0.00 N	40.76 4.77 0.00 N	41.36 4.86 0.00 N	40.79 4.87 -0.21 N	40.09 4.74 -0.18 N	38.29 4.43 -0.89 N	37.29 4.33 -0.49 N	79.08 4.28 -43.72 N	38.05 4.34 -2.27 N	110.17 5.28 -62.17 N	117.96 13.09 0.00 N	100.52 11.61 -1.69 N	62.71 5.57 -16.62 N	63.30 5.46 -18.72 N	100.51 4.75 -60.80 N	37.51 4.21 -2.62 N	33.20 3.59 -0.02 N
FARRAGUT___LBMP 323566	30.32 1.97 0.00 N	27.97 1.76 0.00 N	28.75 1.69 0.00 N	27.79 1.66 0.00 N	27.91 1.75 0.00 N	32.25 2.28 0.00 N	37.54 3.19 0.00 N	42.17 3.72 0.00 N	39.60 3.61 0.00 N	40.24 3.75 0.00 N	39.20 3.49 0.00 N	38.54 3.37 0.00 N	36.14 3.15 0.00 N	35.53 3.07 0.00 N	34.15 3.07 0.00 N	34.57 3.14 0.00 N	47.02 4.30 0.00 N	114.87 9.99 0.00 N	95.72 8.49 0.00 N	44.55 4.03 0.00 N	42.95 3.83 0.00 N	38.29 3.33 0.00 N	33.68 3.00 0.00 N	32.12 2.52 0.00 N
FENNER___WINDPWR 24204	28.82 0.47 0.00 N	26.63 0.41 0.00 N	27.50 0.44 0.00 N	26.55 0.43 0.00 N	26.62 0.46 0.00 N	30.58 0.61 0.00 N	35.26 0.91 0.00 N	39.59 1.13 0.00 N	36.98 0.99 0.00 N	37.42 0.93 0.00 N	36.64 0.93 0.00 N	36.09 0.92 0.00 N	33.89 0.91 0.00 N	33.34 0.87 0.00 N	31.92 0.84 0.00 N	32.28 0.85 0.00 N	44.07 1.35 0.00 N	108.19 3.31 0.00 N	89.76 2.54 0.00 N	41.69 1.17 0.00 N	40.20 1.08 0.00 N	35.84 0.88 0.00 N	31.36 0.68 0.00 N	30.20 0.61 0.00 N
FIBERTEK___ENERGY 23856	28.40 0.05 0.00 N	26.26 0.05 0.00 N	27.19 0.13 0.00 N	26.20 0.07 0.00 N	26.24 0.09 0.00 N	30.11 0.14 0.00 N	34.62 0.27 0.00 N	38.77 0.31 0.00 N	36.14 0.15 0.00 N	36.60 0.11 0.00 N	35.80 0.09 0.00 N	35.24 0.07 0.00 N	33.20 0.22 0.00 N	32.70 0.24 0.00 N	31.35 0.26 0.00 N	31.69 0.25 0.00 N	43.14 0.42 0.00 N	106.13 1.25 0.00 N	88.15 0.93 0.00 N	40.97 0.45 0.00 N	39.51 0.39 0.00 N	35.23 0.27 0.00 N	30.86 0.18 0.00 N	29.72 0.12 0.00 N
FITZPATRICK____ 23598	27.70 -0.65 0.00 N	25.62 -0.59 0.00 N	26.50 -0.56 0.00 N	25.55 -0.58 0.00 N	25.59 -0.57 0.00 N	29.30 -0.68 0.00 N	33.58 -0.77 0.00 N	37.58 -0.88 0.00 N	35.10 -0.89 0.00 N	35.58 -0.92 0.00 N	34.80 -0.90 0.00 N	34.27 -0.90 0.00 N	32.23 -0.75 0.00 N	31.76 -0.71 0.00 N	30.43 -0.66 0.00 N	30.77 -0.67 0.00 N	41.84 -0.88 0.00 N	102.77 -2.10 0.00 N	85.37 -1.85 0.00 N	39.67 -0.85 0.00 N	38.28 -0.84 0.00 N	34.17 -0.79 0.00 N	29.99 -0.70 0.00 N	28.93 -0.67 0.00 N
FORT ORANGE____ 23900	29.76 1.41 0.00 N	27.51 1.30 0.00 N	28.35 1.29 0.00 N	27.44 1.32 0.00 N	27.47 1.32 0.00 N	31.48 1.51 0.00 N	35.88 1.53 0.00 N	40.14 1.68 0.00 N	37.57 1.58 0.00 N	38.06 1.57 0.00 N	37.18 1.48 0.00 N	36.62 1.45 0.00 N	34.31 1.33 0.00 N	33.74 1.27 0.00 N	32.37 1.29 0.00 N	32.79 1.36 0.00 N	44.58 1.87 0.00 N	109.41 4.54 0.00 N	91.15 3.93 0.00 N	42.25 1.73 0.00 N	40.84 1.72 0.00 N	36.62 1.66 0.00 N	32.12 1.43 0.00 N	30.84 1.24 0.00 N
FORT_DRUM_COGEN 23780	28.92 0.57 0.00 N	26.62 0.41 0.00 N	27.47 0.41 0.00 N	26.48 0.36 0.00 N	26.56 0.41 0.00 N	30.57 0.59 0.00 N	35.27 0.92 0.00 N	39.71 1.26 0.00 N	37.57 1.58 0.00 N	37.87 1.37 0.00 N	37.00 1.30 0.00 N	36.39 1.22 0.00 N	34.17 1.20 0.00 N	33.62 1.16 0.00 N	31.96 0.88 0.00 N	32.28 0.85 0.00 N	44.19 1.48 0.00 N	109.23 4.35 0.00 N	90.74 3.52 0.00 N	42.08 1.56 0.00 N	40.52 1.40 0.00 N	36.06 1.10 0.00 N	31.41 0.72 0.00 N	30.05 0.45 0.00 N
FPL_FAR_ROCK_GT1 24212	31.03 2.68 0.00 N	28.61 2.40 0.00 N	29.34 2.28 0.00 N	28.36 2.24 0.00 N	28.56 2.40 0.00 N	33.07 3.09 0.00 N	38.79 4.45 0.00 N	43.45 4.99 0.00 N	40.76 4.77 0.00 N	41.36 4.86 0.00 N	40.79 4.87 -0.21 N	40.09 4.74 -0.18 N	38.29 4.43 -0.89 N	37.29 4.33 -0.49 N	79.08 4.28 -43.72 N	38.05 4.34 -2.27 N	110.17 5.28 -62.17 N	117.96 13.09 0.00 N	100.52 11.61 -1.69 N	62.71 5.57 -16.62 N	63.30 5.46 -18.72 N	100.51 4.75 -60.80 N	37.51 4.21 -2.62 N	33.20 3.59 -0.02 N
FPL_FAR_ROCK_GT2 23815	31.03 2.68 0.00 N	28.61 2.40 0.00 N	29.34 2.28 0.00 N	28.36 2.24 0.00 N	28.56 2.40 0.00 N	33.07 3.09 0.00 N	38.79 4.45 0.00 N	43.45 4.99 0.00 N	40.76 4.77 0.00 N	41.36 4.86 0.00 N	40.79 4.87 -0.21 N	40.09 4.74 -0.18 N	38.29 4.43 -0.89 N	37.29 4.33 -0.49 N	79.08 4.28 -43.72 N	38.05 4.34 -2.27 N	110.17 5.28 -62.17 N	117.96 13.09 0.00 N	100.52 11.61 -1.69 N	62.71 5.57 -16.62 N	63.30 5.46 -18.72 N	100.51 4.75 -60.80 N	37.51 4.21 -2.62 N	33.20 3.59 -0.02 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	28.31 -0.04 0.00 N	26.09 -0.12 0.00 N	26.94 -0.12 0.00 N	25.96 -0.16 0.00 N	26.00 -0.15 0.00 N	29.70 -0.27 0.00 N	33.67 -0.68 0.00 N	37.65 -0.81 0.00 N	35.53 -0.46 0.00 N	36.15 -0.35 0.00 N	35.69 -0.02 0.00 N	35.22 0.05 0.00 N	33.00 0.02 0.00 N	32.49 0.03 0.00 N	30.76 -0.32 0.00 N	31.07 -0.36 0.00 N	42.09 -0.63 0.00 N	103.32 -1.56 0.00 N	85.94 -1.28 0.00 N	39.85 -0.67 0.00 N	38.58 -0.54 0.00 N	34.45 -0.52 0.00 N	30.24 -0.45 0.00 N	29.41 -0.19 0.00 N
FREEPORT_EQUS_GT1 23764	30.59 2.24 0.00 N	28.24 2.03 0.00 N	28.97 1.91 0.00 N	28.00 1.88 0.00 N	28.19 2.04 0.00 N	32.64 2.66 0.00 N	38.24 3.89 0.00 N	42.75 4.29 0.00 N	40.12 4.13 0.00 N	40.70 4.20 0.00 N	40.00 4.21 -0.08 N	39.31 4.06 -0.07 N	37.19 3.83 -0.39 N	36.41 3.72 -0.22 N	52.34 3.65 -17.60 N	35.97 3.67 -0.86 N	64.07 4.07 -17.28 N	115.16 10.28 0.00 N	97.08 9.40 -0.45 N	61.69 4.56 -16.60 N	62.44 4.60 -18.72 N	71.26 4.17 -32.13 N	36.27 3.72 -1.86 N	32.75 3.15 0.00 N
FREEPORT___CT2 23818	30.59 2.24 0.00 N	28.24 2.03 0.00 N	28.97 1.91 0.00 N	28.00 1.88 0.00 N	28.19 2.04 0.00 N	32.64 2.66 0.00 N	38.24 3.89 0.00 N	42.75 4.29 0.00 N	40.12 4.13 0.00 N	40.70 4.20 0.00 N	40.00 4.21 -0.08 N	39.31 4.06 -0.07 N	37.19 3.83 -0.39 N	36.41 3.72 -0.22 N	52.34 3.65 -17.60 N	35.97 3.67 -0.86 N	64.07 4.07 -17.28 N	115.16 10.28 0.00 N	97.08 9.40 -0.45 N	61.69 4.56 -16.60 N	62.44 4.60 -18.72 N	71.26 4.17 -32.13 N	36.27 3.72 -1.86 N	32.75 3.15 0.00 N
FULTON COGEN____ 23766	28.11 -0.24 0.00 N	26.00 -0.21 0.00 N	26.90 -0.16 0.00 N	25.94 -0.19 0.00 N	26.00 -0.15 0.00 N	29.82 -0.15 0.00 N	34.29 -0.05 0.00 N	38.40 -0.06 0.00 N	35.83 -0.15 0.00 N	36.29 -0.21 0.00 N	35.48 -0.23 0.00 N	34.92 -0.25 0.00 N	32.89 -0.10 0.00 N	32.41 -0.06 0.00 N	31.06 -0.03 0.00 N	31.40 -0.03 0.00 N	42.79 0.07 0.00 N	105.29 0.42 0.00 N	87.45 0.24 0.00 N	40.61 0.09 0.00 N	39.17 0.05 0.00 N	34.92 -0.04 0.00 N	30.58 -0.11 0.00 N	29.44 -0.16 0.00 N
FULTON___LFGE 323630	31.31 2.96 0.00 N	28.68 2.47 0.00 N	29.59 2.53 0.00 N	28.51 2.39 0.00 N	28.61 2.45 0.00 N	33.17 3.19 0.00 N	38.85 4.51 0.00 N	43.76 5.30 0.00 N	40.74 4.76 0.00 N	41.22 4.73 0.00 N	40.26 4.55 0.00 N	39.69 4.52 0.00 N	37.17 4.19 0.00 N	36.59 4.12 0.00 N	34.99 3.91 0.00 N	35.57 4.13 0.00 N	48.93 6.21 0.00 N	121.07 16.19 0.00 N	100.61 13.39 0.00 N	46.67 6.15 0.00 N	44.87 5.75 0.00 N	39.76 4.80 0.00 N	34.47 3.79 0.00 N	32.95 3.35 0.00 N
G.F.CEMENT___DRP 24184	30.13 1.78 0.00 N	27.97 1.76 0.00 N	28.89 1.83 0.00 N	27.95 1.83 0.00 N	28.03 1.88 0.00 N	32.45 2.48 0.00 N	37.50 3.16 0.00 N	41.85 3.39 0.00 N	39.18 3.19 0.00 N	39.17 2.68 0.00 N	37.97 2.26 0.00 N	37.31 2.14 0.00 N	34.83 1.85 0.00 N	34.19 1.72 0.00 N	32.80 1.72 0.00 N	32.93 1.50 0.00 N	44.85 2.13 0.00 N	110.67 5.80 0.00 N	92.25 5.03 0.00 N	42.63 2.11 0.00 N	41.15 2.03 0.00 N	36.67 1.71 0.00 N	32.15 1.46 0.00 N	30.78 1.18 0.00 N
GARDENVILLE___LBMP 24039	28.44 0.08 0.00 N	26.48 0.27 0.00 N	27.39 0.33 0.00 N	25.95 -0.17 0.00 N	26.05 -0.10 0.00 N	29.84 -0.14 0.00 N	33.68 -0.82 -0.15 N	42.67 -1.05 -5.26 N	34.47 -1.51 0.00 N	34.93 -1.56 0.00 N	34.23 -1.47 0.00 N	33.69 -1.48 0.00 N	31.73 -1.25 0.00 N	31.35 -1.12 0.00 N	30.30 -0.79 0.00 N	30.53 -0.90 0.00 N	41.11 -1.61 0.00 N	110.33 -4.19 -9.65 N	91.49 -4.50 -8.76 N	46.64 -1.83 -7.95 N	41.87 -1.94 -4.69 N	33.09 -1.87 0.00 N	29.18 -1.50 0.00 N	28.86 -0.73 0.00 N
GENERAL___MILLS 23808	28.50 0.15 0.00 N	26.55 0.34 0.00 N	27.46 0.40 0.00 N	26.01 -0.11 0.00 N	26.11 -0.04 0.00 N	29.91 -0.06 0.00 N	33.74 -0.74 -0.13 N	42.09 -0.94 -4.58 N	34.57 -1.42 0.00 N	35.03 -1.46 0.00 N	34.33 -1.38 0.00 N	33.79 -1.38 0.00 N	31.82 -1.16 0.00 N	31.43 -1.04 0.00 N	30.38 -0.70 0.00 N	30.62 -0.81 0.00 N	41.25 -1.47 0.00 N	109.40 -3.84 -8.37 N	90.62 -4.20 -7.60 N	45.73 -1.69 -6.90 N	41.38 -1.80 -4.07 N	33.20 -1.76 0.00 N	29.29 -1.40 0.00 N	28.96 -0.64 0.00 N
GE_PLASTICS___DRP 24183	29.46 1.11 0.00 N	27.25 1.04 0.00 N	28.09 1.03 0.00 N	27.20 1.08 0.00 N	27.22 1.06 0.00 N	31.20 1.22 0.00 N	35.63 1.28 0.00 N	39.85 1.39 0.00 N	37.28 1.29 0.00 N	37.78 1.28 0.00 N	36.91 1.20 0.00 N	36.36 1.19 0.00 N	34.06 1.08 0.00 N	33.51 1.04 0.00 N	32.15 1.07 0.00 N	32.54 1.11 0.00 N	44.21 1.50 0.00 N	108.45 3.58 0.00 N	90.29 3.07 0.00 N	41.88 1.36 0.00 N	40.48 1.36 0.00 N	36.30 1.34 0.00 N	31.86 1.17 0.00 N	30.62 1.03 0.00 N
GILBOA___1 23756	29.36 1.01 0.00 N	27.15 0.94 0.00 N	28.00 0.94 0.00 N	27.15 1.03 0.00 N	27.11 0.95 0.00 N	31.15 1.18 0.00 N	35.85 1.50 0.00 N	40.10 1.63 0.00 N	37.50 1.51 0.00 N	38.02 1.52 0.00 N	37.14 1.43 0.00 N	36.55 1.37 0.00 N	34.25 1.28 0.00 N	33.70 1.24 0.00 N	32.34 1.26 0.00 N	32.73 1.29 0.00 N	44.48 1.76 0.00 N	109.09 4.21 0.00 N	90.77 3.55 0.00 N	42.17 1.65 0.00 N	40.72 1.60 0.00 N	36.41 1.45 0.00 N	31.96 1.28 0.00 N	30.70 1.11 0.00 N
GILBOA___2 23757	29.36 1.01 0.00 N	27.15 0.94 0.00 N	28.00 0.94 0.00 N	27.15 1.03 0.00 N	27.11 0.95 0.00 N	31.15 1.18 0.00 N	35.85 1.50 0.00 N	40.10 1.63 0.00 N	37.50 1.51 0.00 N	38.02 1.52 0.00 N	37.14 1.43 0.00 N	36.55 1.37 0.00 N	34.25 1.28 0.00 N	33.70 1.24 0.00 N	32.34 1.26 0.00 N	32.73 1.29 0.00 N	44.48 1.76 0.00 N	109.09 4.21 0.00 N	90.77 3.55 0.00 N	42.17 1.65 0.00 N	40.72 1.60 0.00 N	36.41 1.45 0.00 N	31.96 1.28 0.00 N	30.70 1.11 0.00 N
GILBOA___3 23758	29.36 1.01 0.00 N	27.15 0.94 0.00 N	28.00 0.94 0.00 N	27.15 1.03 0.00 N	27.11 0.95 0.00 N	31.15 1.18 0.00 N	35.85 1.50 0.00 N	40.10 1.63 0.00 N	37.50 1.51 0.00 N	38.02 1.52 0.00 N	37.14 1.43 0.00 N	36.55 1.37 0.00 N	34.25 1.28 0.00 N	33.70 1.24 0.00 N	32.34 1.26 0.00 N	32.73 1.29 0.00 N	44.48 1.76 0.00 N	109.09 4.21 0.00 N	90.77 3.55 0.00 N	42.17 1.65 0.00 N	40.72 1.60 0.00 N	36.41 1.45 0.00 N	31.96 1.28 0.00 N	30.70 1.11 0.00 N
GILBOA___4 23759	29.36 1.01 0.00 N	27.15 0.94 0.00 N	28.00 0.94 0.00 N	27.15 1.03 0.00 N	27.11 0.95 0.00 N	31.15 1.18 0.00 N	35.85 1.50 0.00 N	40.10 1.63 0.00 N	37.50 1.51 0.00 N	38.02 1.52 0.00 N	37.14 1.43 0.00 N	36.55 1.37 0.00 N	34.25 1.28 0.00 N	33.70 1.24 0.00 N	32.34 1.26 0.00 N	32.73 1.29 0.00 N	44.48 1.76 0.00 N	109.09 4.21 0.00 N	90.77 3.55 0.00 N	42.17 1.65 0.00 N	40.72 1.60 0.00 N	36.41 1.45 0.00 N	31.96 1.28 0.00 N	30.70 1.11 0.00 N
GILBOA____	29.36	27.15	28.00	27.15	27.11	31.15	35.85	40.10	37.50	38.02	37.14	36.55	34.25	33.70	32.34	32.73	44.48	109.09	90.77	42.17	40.72	36.41	31.96	30.70

23599	1.01 0.00 N	0.94 0.00 N	0.94 0.00 N	1.03 0.00 N	0.95 0.00 N	1.18 0.00 N	1.50 0.00 N	1.63 0.00 N	1.51 0.00 N	1.52 0.00 N	1.43 0.00 N	1.37 0.00 N	1.28 0.00 N	1.24 0.00 N	1.26 0.00 N	1.29 0.00 N	1.76 0.00 N	4.21 0.00 N	3.55 0.00 N	1.65 0.00 N	1.60 0.00 N	1.45 0.00 N	1.28 0.00 N	1.11 0.00 N
GINNA____ 23603	27.28 -1.07 0.00 N	25.29 -0.92 0.00 N	26.14 -0.92 0.00 N	24.94 -1.19 0.00 N	25.00 -1.15 0.00 N	28.73 -1.24 0.00 N	32.62 -1.71 0.01 N	36.57 -1.41 0.48 N	34.33 -1.66 0.00 N	34.75 -1.75 0.00 N	33.99 -1.72 0.00 N	33.46 -1.71 0.00 N	31.52 -1.46 0.00 N	31.09 -1.38 0.00 N	29.92 -1.16 0.00 N	30.25 -1.18 0.00 N	41.19 -1.53 0.00 N	100.57 -3.50 0.80 N	82.90 -3.60 0.73 N	38.28 -1.58 0.66 N	37.05 -1.68 0.39 N	33.27 -1.69 0.00 N	29.09 -1.59 0.00 N	28.27 -1.33 0.00 N
GLEN PARK____ 23778	28.99 0.64 0.00 N	26.67 0.46 0.00 N	27.52 0.46 0.00 N	26.53 0.40 0.00 N	26.61 0.46 0.00 N	30.64 0.66 0.00 N	35.40 1.05 0.00 N	39.89 1.43 0.00 N	38.02 2.03 0.00 N	38.22 1.72 0.00 N	37.17 1.47 0.00 N	36.54 1.36 0.00 N	34.30 1.32 0.00 N	33.76 1.29 0.00 N	32.08 1.00 0.00 N	32.42 0.99 0.00 N	44.41 1.70 0.00 N	109.81 4.93 0.00 N	91.18 3.96 0.00 N	42.29 1.77 0.00 N	40.73 1.61 0.00 N	36.23 1.27 0.00 N	31.51 0.83 0.00 N	30.13 0.54 0.00 N
GLENWOOD_IC_1_G5 23712	30.48 2.14 0.00 N	28.14 1.93 0.00 N	28.87 1.81 0.00 N	27.90 1.78 0.00 N	28.06 1.91 0.00 N	32.45 2.48 0.00 N	37.89 3.54 0.00 N	42.47 4.01 0.00 N	39.89 3.90 0.00 N	40.47 3.98 0.00 N	39.68 3.92 -0.06 N	39.01 3.78 -0.06 N	36.81 3.54 -0.29 N	36.08 3.45 -0.17 N	46.82 3.42 -12.32 N	35.49 3.48 -0.58 N	56.22 4.21 -9.29 N	115.26 10.38 0.00 N	96.55 9.09 -0.24 N	61.46 4.34 -16.60 N	62.09 4.25 -18.72 N	65.99 3.81 -27.23 N	35.75 3.36 -1.70 N	32.42 2.82 0.00 N
GLENWOOD_IC_2_G1 23688	30.37 2.02 0.00 N	28.03 1.82 0.00 N	28.79 1.73 0.00 N	27.83 1.71 0.00 N	27.98 1.82 0.00 N	32.34 2.37 0.00 N	37.71 3.36 0.00 N	42.27 3.82 0.00 N	39.68 3.70 0.00 N	40.28 3.79 0.00 N	39.41 3.68 -0.03 N	38.75 3.55 -0.03 N	36.47 3.32 -0.17 N	35.80 3.23 -0.11 N	40.40 3.21 -6.11 N	34.95 3.28 -0.25 N	46.88 4.16 0.00 N	115.00 10.12 0.00 N	96.06 8.84 0.00 N	61.31 4.19 -16.60 N	61.92 4.08 -18.72 N	60.08 3.57 -21.54 N	35.38 3.17 -1.52 N	32.27 2.67 0.00 N
GLENWOOD_IC_3_G1 23689	30.37 2.02 0.00 N	28.03 1.82 0.00 N	28.79 1.73 0.00 N	27.83 1.71 0.00 N	27.98 1.82 0.00 N	32.34 2.37 0.00 N	37.71 3.36 0.00 N	42.27 3.82 0.00 N	39.68 3.70 0.00 N	40.28 3.79 0.00 N	39.41 3.68 -0.03 N	38.75 3.55 -0.03 N	36.47 3.32 -0.17 N	35.80 3.23 -0.11 N	40.40 3.21 -6.11 N	34.95 3.28 -0.25 N	46.88 4.16 0.00 N	115.00 10.12 0.00 N	96.06 8.84 0.00 N	61.31 4.19 -16.60 N	61.92 4.08 -18.72 N	60.08 3.57 -21.54 N	35.38 3.17 -1.52 N	32.27 2.67 0.00 N
GLENWOOD____4 23550	30.48 2.14 0.00 N	28.14 1.93 0.00 N	28.87 1.81 0.00 N	27.90 1.78 0.00 N	28.06 1.91 0.00 N	32.45 2.48 0.00 N	37.89 3.54 0.00 N	42.47 4.01 0.00 N	39.89 3.90 0.00 N	40.47 3.98 0.00 N	39.68 3.92 -0.06 N	39.01 3.79 -0.06 N	36.81 3.54 -0.29 N	36.08 3.45 -0.17 N	46.83 3.42 -12.33 N	35.49 3.48 -0.58 N	56.28 4.25 -9.31 N	115.37 10.50 0.00 N	96.69 9.22 -0.25 N	61.51 4.38 -16.60 N	62.13 4.29 -18.72 N	66.01 3.82 -27.23 N	35.75 3.37 -1.70 N	32.42 2.82 0.00 N
GLENWOOD____5 23614	30.48 2.14 0.00 N	28.14 1.93 0.00 N	28.87 1.81 0.00 N	27.90 1.78 0.00 N	28.06 1.91 0.00 N	32.45 2.48 0.00 N	37.89 3.54 0.00 N	42.47 4.01 0.00 N	39.89 3.90 0.00 N	40.47 3.98 0.00 N	39.68 3.92 -0.06 N	39.01 3.79 -0.06 N	36.81 3.54 -0.29 N	36.08 3.45 -0.17 N	46.83 3.42 -12.33 N	35.49 3.48 -0.58 N	56.28 4.25 -9.31 N	115.37 10.50 0.00 N	96.69 9.22 -0.25 N	61.51 4.38 -16.60 N	62.13 4.29 -18.72 N	66.01 3.82 -27.23 N	35.75 3.37 -1.70 N	32.42 2.82 0.00 N
GLOBAL GREEN_PORT_GT1 23814	33.37 5.02 0.00 N	30.99 4.78 0.00 N	31.63 4.57 0.00 N	30.54 4.42 0.00 N	31.03 4.88 0.00 N	36.11 6.13 0.00 N	43.33 8.98 0.00 N	48.88 10.42 0.00 N	45.44 9.45 0.00 N	44.05 7.55 0.00 N	44.01 8.29 -0.01 N	42.82 7.63 -0.02 N	41.42 8.34 -0.10 N	40.92 8.38 -0.07 N	41.70 8.19 -2.44 N	39.97 8.49 -0.05 N	47.81 10.94 5.85 N	134.32 29.44 0.00 N	111.68 24.61 0.15 N	68.73 11.62 -16.60 N	69.21 11.37 -18.72 N	62.28 9.43 -17.89 N	40.27 8.17 -1.42 N	36.85 7.25 0.00 N
GLOBE____DSASP 323697	27.96 -0.39 0.00 N	26.05 -0.16 0.00 N	26.92 -0.14 0.00 N	25.48 -0.64 0.00 N	25.51 -0.65 0.00 N	29.13 -0.84 0.00 N	32.27 -2.13 -0.05 N	37.67 -2.59 -1.80 N	33.03 -2.95 0.00 N	33.50 -3.00 0.00 N	32.83 -2.88 0.00 N	32.32 -2.86 0.00 N	30.45 -2.54 0.00 N	30.11 -2.36 0.00 N	29.14 -1.94 0.00 N	29.19 -2.24 0.00 N	39.28 -3.43 0.00 N	99.07 -8.95 -3.15 N	81.55 -8.54 -2.86 N	39.45 -3.67 -2.60 N	36.97 -3.68 -1.53 N	31.57 -3.39 0.00 N	27.86 -2.83 0.00 N	27.82 -1.78 0.00 N
GOETHSLN____LBMP 323567	30.28 1.93 0.00 N	27.94 1.73 0.00 N	28.71 1.65 0.00 N	27.75 1.63 0.00 N	27.88 1.72 0.00 N	32.23 2.25 0.00 N	37.52 3.18 0.00 N	42.16 3.70 0.00 N	39.58 3.59 0.00 N	40.20 3.70 0.00 N	39.14 3.43 0.00 N	38.47 3.30 0.00 N	36.07 3.09 0.00 N	35.46 3.00 0.00 N	34.09 3.00 0.00 N	34.51 3.08 0.00 N	46.93 4.22 0.00 N	114.67 9.80 0.00 N	95.57 8.35 0.00 N	44.48 3.96 0.00 N	42.90 3.78 0.00 N	38.26 3.30 0.00 N	33.64 2.96 0.00 N	32.07 2.47 0.00 N
GOODYEAR_LAKE_HYD 323669	29.30 0.95 0.00 N	27.04 0.82 0.00 N	27.90 0.84 0.00 N	26.94 0.81 0.00 N	26.97 0.82 0.00 N	31.06 1.08 0.00 N	36.00 1.65 0.00 N	40.74 2.11 -0.16 N	37.88 1.89 0.00 N	38.34 1.84 0.00 N	37.48 1.77 0.00 N	36.89 1.72 0.00 N	34.64 1.66 0.00 N	34.14 1.67 0.00 N	32.68 1.60 0.00 N	33.05 1.61 0.00 N	45.03 2.31 0.00 N	111.07 5.90 -0.30 N	92.44 4.95 -0.27 N	43.09 2.32 -0.24 N	41.45 2.19 -0.14 N	36.80 1.84 0.00 N	32.21 1.52 0.00 N	30.95 1.35 0.00 N
GOUDEY____7 23579	28.88 0.53 0.00 N	26.76 0.55 0.00 N	27.66 0.60 0.00 N	26.59 0.47 0.00 N	26.68 0.53 0.00 N	30.63 0.65 0.00 N	35.29 0.93 -0.01 N	39.89 0.96 -0.48 N	36.68 0.69 0.00 N	37.16 0.67 0.00 N	36.38 0.67 0.00 N	35.79 0.61 0.00 N	33.64 0.66 0.00 N	33.15 0.68 0.00 N	31.83 0.75 0.00 N	32.18 0.75 0.00 N	43.60 0.89 0.00 N	107.92 2.17 -0.88 N	89.47 1.44 -0.80 N	41.97 0.72 -0.73 N	40.21 0.66 -0.43 N	35.47 0.51 0.00 N	31.15 0.47 0.00 N	30.11 0.51 0.00 N
GOUDEY____8 23580	28.88 0.53 0.00 N	26.76 0.55 0.00 N	27.66 0.60 0.00 N	26.59 0.47 0.00 N	26.68 0.53 0.00 N	30.63 0.65 0.00 N	35.29 0.93 -0.01 N	39.89 0.96 -0.48 N	36.68 0.69 0.00 N	37.17 0.67 0.00 N	36.38 0.67 0.00 N	35.79 0.61 0.00 N	33.64 0.66 0.00 N	33.15 0.68 0.00 N	31.83 0.75 0.00 N	32.18 0.75 0.00 N	43.60 0.89 0.00 N	107.92 2.17 -0.88 N	89.47 1.44 -0.80 N	41.97 0.72 -0.73 N	40.21 0.66 -0.43 N	35.47 0.51 0.00 N	31.15 0.47 0.00 N	30.11 0.51 0.00 N

GOWANUS_GT1_1 24077	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
GOWANUS_GT1_2 24078	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
GOWANUS_GT1_3 24079	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
GOWANUS_GT1_4 24080	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
GOWANUS_GT1_5 24084	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
GOWANUS_GT1_6 24111	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
GOWANUS_GT1_7 24112	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
GOWANUS_GT1_8 24113	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
GOWANUS_GT2_1 24114	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.93 0.00 N	40.55 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
GOWANUS_GT2_2 24115	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.93 0.00 N	40.55 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
GOWANUS_GT2_3 24116	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.93 0.00 N	40.55 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
GOWANUS_GT2_4 24117	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.93 0.00 N	40.55 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
GOWANUS_GT2_5 24118	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.93 0.00 N	40.55 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
GOWANUS_GT2_6 24119	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.93 0.00 N	40.55 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N

[illegible]



24133	2.18 0.00 N	1.97 0.00 N	1.88 0.00 N	1.85 0.00 N	1.95 0.00 N	2.52 0.00 N	3.50 0.00 N	4.05 0.00 N	3.93 0.00 N	4.06 0.00 N	3.80 0.00 N	3.67 0.00 N	3.44 0.00 N	3.38 0.00 N	3.36 0.00 N	3.44 0.00 N	4.67 0.00 N	10.71 0.00 N	9.33 0.00 N	4.36 0.00 N	4.15 0.00 N	3.60 -5.11 N	3.26 -14.18 N	2.78 -1.82 N
GOWANUS_GT4_5 24134	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.93 0.00 N	40.55 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 0.00 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
GOWANUS_GT4_6 24135	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.93 0.00 N	40.55 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 0.00 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
GOWANUS_GT4_7 24136	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.93 0.00 N	40.55 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 0.00 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
GOWANUS_GT4_8 24137	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.93 0.00 N	40.55 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 0.00 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
GREENIDGE___3 23582	28.98 0.63 0.00 N	26.87 0.66 0.00 N	27.80 0.74 0.00 N	26.62 0.49 0.00 N	26.74 0.58 0.00 N	30.75 0.78 0.00 N	35.36 1.01 -0.01 N	40.15 1.35 -0.34 N	36.94 0.96 0.00 N	37.32 0.83 0.00 N	36.38 0.67 0.00 N	35.77 0.60 0.00 N	33.72 0.75 0.00 N	33.24 0.77 0.00 N	31.93 0.85 0.00 N	32.26 0.82 0.00 N	43.77 1.06 0.00 N	108.95 2.87 -1.21 N	90.17 1.86 -1.10 N	42.49 0.98 -0.99 N	40.52 0.81 -0.59 N	35.49 0.53 0.00 N	31.11 0.42 0.00 N	30.15 0.55 0.00 N
GREENIDGE___4 23583	28.98 0.63 0.00 N	26.87 0.66 0.00 N	27.80 0.74 0.00 N	26.62 0.49 0.00 N	26.74 0.58 0.00 N	30.75 0.78 0.00 N	35.36 1.01 -0.01 N	40.15 1.35 -0.34 N	36.94 0.96 0.00 N	37.32 0.83 0.00 N	36.38 0.67 0.00 N	35.77 0.60 0.00 N	33.72 0.75 0.00 N	33.24 0.77 0.00 N	31.93 0.85 0.00 N	32.26 0.82 0.00 N	43.77 1.06 0.00 N	108.95 2.87 -1.21 N	90.17 1.86 -1.10 N	42.49 0.98 -0.99 N	40.52 0.81 -0.59 N	35.49 0.53 0.00 N	31.11 0.42 0.00 N	30.15 0.55 0.00 N
GROVEVILLE___HYD 323602	30.41 2.06 0.00 N	28.06 1.85 0.00 N	28.86 1.80 0.00 N	27.91 1.79 0.00 N	28.01 1.86 0.00 N	32.36 2.38 0.00 N	37.61 3.27 0.00 N	42.19 3.73 0.00 N	39.57 3.58 0.00 N	40.15 3.65 0.00 N	39.16 3.45 0.00 N	38.49 3.32 0.00 N	36.04 3.06 0.00 N	35.45 2.99 0.00 N	34.06 2.98 0.00 N	34.50 3.06 0.00 N	46.99 4.27 0.00 N	115.33 10.45 0.00 N	96.13 8.91 0.00 N	44.69 4.17 0.00 N	43.10 3.98 0.00 N	38.42 3.46 0.00 N	33.70 3.01 0.00 N	32.17 2.58 0.00 N
HAMPSHIRE___PAPER_HYD 323593	28.38 0.03 0.00 N	26.16 -0.05 0.00 N	26.98 -0.08 0.00 N	26.02 -0.10 0.00 N	26.07 -0.08 0.00 N	29.89 -0.08 0.00 N	33.89 -0.46 0.00 N	37.92 -0.54 0.00 N	35.83 -0.16 0.00 N	36.30 -0.20 0.00 N	35.93 0.22 0.00 N	35.42 0.26 0.00 N	33.24 0.26 0.00 N	32.68 0.21 0.00 N	30.90 -0.17 0.00 N	31.09 -0.34 0.00 N	42.22 -0.50 0.00 N	103.99 -0.88 0.00 N	86.49 -0.73 0.00 N	40.12 -0.40 0.00 N	38.81 -0.31 0.00 N	34.72 -0.24 0.00 N	30.42 -0.26 0.00 N	29.28 -0.32 0.00 N
HARDSCRABBLE_WT_PWR 323673	29.30 0.95 0.00 N	26.94 0.73 0.00 N	27.74 0.68 0.00 N	26.85 0.73 0.00 N	26.85 0.69 0.00 N	30.92 0.95 0.00 N	35.73 1.38 0.00 N	40.20 1.74 0.00 N	37.63 1.64 0.00 N	38.32 1.82 0.00 N	37.42 1.71 0.00 N	36.68 1.51 0.00 N	34.19 1.22 0.00 N	33.40 0.93 0.00 N	31.98 0.89 0.00 N	32.41 0.98 0.00 N	44.28 1.56 0.00 N	109.17 4.30 0.00 N	90.52 3.30 0.00 N	42.00 1.48 0.00 N	40.64 1.52 0.00 N	36.59 1.63 0.00 N	31.97 1.29 0.00 N	30.55 0.96 0.00 N
HARZA MOOSE___RIVER 24016	28.69 0.34 0.00 N	26.46 0.25 0.00 N	27.29 0.23 0.00 N	26.34 0.21 0.00 N	26.39 0.24 0.00 N	30.34 0.37 0.00 N	34.92 0.58 0.00 N	39.26 0.80 0.00 N	36.82 0.83 0.00 N	37.27 0.77 0.00 N	36.54 0.83 0.00 N	35.98 0.80 0.00 N	33.74 0.76 0.00 N	33.17 0.70 0.00 N	31.65 0.57 0.00 N	31.98 0.55 0.00 N	43.65 0.93 0.00 N	107.56 2.68 0.00 N	89.36 2.14 0.00 N	41.48 0.96 0.00 N	39.98 0.86 0.00 N	35.67 0.71 0.00 N	31.17 0.48 0.00 N	29.90 0.31 0.00 N
HEMPSTEAD___ 23647	30.40 2.05 0.00 N	28.06 1.85 0.00 N	28.78 1.72 0.00 N	27.82 1.70 0.00 N	28.01 1.86 0.00 N	32.41 2.44 0.00 N	37.92 3.58 0.00 N	42.44 3.99 0.00 N	39.86 3.87 0.00 N	40.46 3.96 0.00 N	39.72 3.95 -0.07 N	39.04 3.81 -0.06 N	36.88 3.59 -0.32 N	36.13 3.48 -0.19 N	48.44 3.44 -13.92 N	35.57 3.47 -0.67 N	57.84 4.02 -11.11 N	114.92 10.05 0.00 N	96.54 9.03 -0.29 N	61.46 4.33 -16.60 N	62.18 4.34 -18.72 N	67.03 3.85 -28.22 N	35.87 3.43 -1.75 N	32.46 2.86 0.00 N
HICKLING___1 23621	29.73 1.39 0.00 N	27.62 1.40 0.00 N	28.56 1.50 0.00 N	27.33 1.21 0.00 N	27.51 1.36 0.00 N	31.65 1.67 0.00 N	36.61 2.25 -0.02 N	41.71 2.50 -0.76 N	37.94 1.96 0.00 N	38.36 1.87 0.00 N	36.81 1.10 0.00 N	36.18 1.01 0.00 N	34.10 1.12 0.00 N	33.62 1.15 0.00 N	32.34 1.26 0.00 N	32.65 1.22 0.00 N	44.11 1.39 0.00 N	110.17 3.49 -1.81 N	91.01 2.15 -1.64 N	43.10 1.10 -1.49 N	40.96 0.96 -0.88 N	35.67 0.71 0.00 N	31.35 0.66 0.00 N	30.46 0.86 0.00 N
HICKLING___2 23622	29.73 1.39 0.00 N	27.62 1.40 0.00 N	28.56 1.50 0.00 N	27.33 1.21 0.00 N	27.51 1.36 0.00 N	31.65 1.67 0.00 N	36.61 2.25 -0.02 N	41.71 2.50 -0.76 N	37.94 1.96 0.00 N	38.36 1.87 0.00 N	36.81 1.10 0.00 N	36.18 1.01 0.00 N	34.10 1.12 0.00 N	33.62 1.15 0.00 N	32.34 1.26 0.00 N	32.65 1.22 0.00 N	44.11 1.39 0.00 N	110.17 3.49 -1.81 N	91.01 2.15 -1.64 N	43.10 1.10 -1.49 N	40.96 0.96 -0.88 N	35.67 0.71 0.00 N	31.35 0.66 0.00 N	30.46 0.86 0.00 N

HIGH FALLS___HY 23754	29.77 1.42 0.00 N	27.40 1.19 0.00 N	28.15 1.09 0.00 N	27.21 1.09 0.00 N	27.28 1.12 0.00 N	31.48 1.51 0.00 N	36.60 2.26 0.00 N	41.02 2.56 0.00 N	38.38 2.39 0.00 N	39.08 2.59 0.00 N	38.31 2.60 0.00 N	37.67 2.50 0.00 N	35.28 2.30 0.00 N	34.87 2.41 0.00 N	33.41 2.33 0.00 N	33.81 2.38 0.00 N	46.12 3.40 0.00 N	113.69 8.82 0.00 N	95.00 7.78 0.00 N	44.19 3.67 0.00 N	42.60 3.49 0.00 N	37.94 2.97 0.00 N	33.19 2.50 0.00 N	31.63 2.03 0.00 N
HILLBURN___GT 23639	30.26 1.91 0.00 N	27.94 1.73 0.00 N	28.74 1.68 0.00 N	27.77 1.65 0.00 N	27.89 1.74 0.00 N	32.22 2.24 0.00 N	37.47 3.12 0.00 N	42.07 3.61 0.00 N	39.49 3.51 0.00 N	40.08 3.58 0.00 N	39.04 3.34 0.00 N	38.36 3.19 0.00 N	35.93 2.95 0.00 N	35.34 2.87 0.00 N	33.95 2.87 0.00 N	34.38 2.95 0.00 N	46.82 4.10 0.00 N	114.82 9.95 0.00 N	95.72 8.50 0.00 N	44.54 4.02 0.00 N	42.96 3.84 0.00 N	38.28 3.32 0.00 N	33.61 2.92 0.00 N	32.05 2.45 0.00 N
HISHELDN_WT_PWR 323625	28.27 -0.08 0.00 N	26.40 0.18 0.00 N	27.31 0.25 0.00 N	25.92 -0.20 0.00 N	26.07 -0.08 0.00 N	29.90 -0.07 0.00 N	33.85 -0.61 -0.11 N	41.67 -0.76 -3.97 N	34.76 -1.23 0.00 N	35.24 -1.25 0.00 N	34.58 -1.12 0.00 N	34.02 -1.15 0.00 N	32.03 -0.94 0.00 N	31.63 -0.84 0.00 N	30.52 -0.56 0.00 N	30.78 -0.65 0.00 N	41.50 -1.22 0.00 N	108.89 -3.14 -7.16 N	90.21 -3.51 -6.50 N	45.05 -1.37 -5.90 N	41.11 -1.49 -3.48 N	33.49 -1.47 0.00 N	29.51 -1.17 0.00 N	29.10 -0.49 0.00 N
HOLTSVILLE_IC_1 23690	30.24 1.89 0.00 N	28.06 1.85 0.00 N	28.75 1.69 0.00 N	27.80 1.67 0.00 N	28.11 1.95 0.00 N	32.54 2.57 0.00 N	38.16 3.81 0.00 N	42.54 4.08 0.00 N	39.89 3.90 0.00 N	40.39 3.89 0.00 N	39.67 3.95 -0.01 N	38.98 3.79 -0.02 N	36.72 3.64 -0.10 N	36.10 3.57 -0.07 N	36.65 3.36 -2.21 N	34.82 3.35 -0.04 N	40.14 3.61 6.18 N	114.55 9.68 0.00 N	95.55 8.50 0.16 N	61.33 4.21 -16.60 N	62.26 4.43 -18.72 N	56.34 3.70 -17.68 N	35.55 3.46 -1.41 N	32.48 2.88 0.00 N
HOLTSVILLE_IC_10 23699	30.80 2.45 0.00 N	28.57 2.36 0.00 N	29.27 2.21 0.00 N	28.29 2.17 0.00 N	28.62 2.46 0.00 N	33.18 3.20 0.00 N	38.97 4.62 0.00 N	43.45 4.99 0.00 N	40.70 4.71 0.00 N	41.24 4.75 0.00 N	40.48 4.77 -0.01 N	39.80 4.61 -0.02 N	37.46 4.38 -0.11 N	36.84 4.30 -0.07 N	37.80 4.07 -2.64 N	35.54 4.05 -0.06 N	41.74 4.56 5.53 N	117.11 12.24 0.00 N	97.69 10.61 0.15 N	62.32 5.20 -16.60 N	63.27 5.43 -18.72 N	57.59 4.55 -18.08 N	36.27 4.16 -1.42 N	33.10 3.51 0.00 N
HOLTSVILLE_IC_2 23691	30.24 1.89 0.00 N	28.06 1.85 0.00 N	28.75 1.69 0.00 N	27.80 1.67 0.00 N	28.11 1.95 0.00 N	32.54 2.57 0.00 N	38.16 3.81 0.00 N	42.54 4.08 0.00 N	39.89 3.90 0.00 N	40.39 3.89 0.00 N	39.67 3.95 -0.01 N	38.98 3.79 -0.02 N	36.72 3.64 -0.10 N	36.10 3.57 -0.07 N	36.65 3.36 -2.21 N	34.82 3.35 -0.04 N	40.14 3.61 6.18 N	114.55 9.68 0.00 N	95.55 8.50 0.16 N	61.33 4.21 -16.60 N	62.26 4.43 -18.72 N	56.34 3.70 -17.68 N	35.55 3.46 -1.41 N	32.48 2.88 0.00 N
HOLTSVILLE_IC_3 23692	30.24 1.89 0.00 N	28.06 1.85 0.00 N	28.75 1.69 0.00 N	27.80 1.67 0.00 N	28.11 1.95 0.00 N	32.54 2.57 0.00 N	38.16 3.81 0.00 N	42.54 4.08 0.00 N	39.89 3.90 0.00 N	40.39 3.89 0.00 N	39.67 3.95 -0.01 N	38.98 3.79 -0.02 N	36.72 3.64 -0.10 N	36.10 3.57 -0.07 N	36.65 3.36 -2.21 N	34.82 3.35 -0.04 N	40.14 3.61 6.18 N	114.55 9.68 0.00 N	95.55 8.50 0.16 N	61.33 4.21 -16.60 N	62.26 4.43 -18.72 N	56.34 3.70 -17.68 N	35.55 3.46 -1.41 N	32.48 2.88 0.00 N
HOLTSVILLE_IC_4 23693	30.24 1.89 0.00 N	28.06 1.85 0.00 N	28.75 1.69 0.00 N	27.80 1.67 0.00 N	28.11 1.95 0.00 N	32.54 2.57 0.00 N	38.16 3.81 0.00 N	42.54 4.08 0.00 N	39.89 3.90 0.00 N	40.39 3.89 0.00 N	39.67 3.95 -0.01 N	38.98 3.79 -0.02 N	36.72 3.64 -0.10 N	36.10 3.57 -0.07 N	36.65 3.36 -2.21 N	34.82 3.35 -0.04 N	40.14 3.61 6.18 N	114.55 9.68 0.00 N	95.55 8.50 0.16 N	61.33 4.21 -16.60 N	62.26 4.43 -18.72 N	56.34 3.70 -17.68 N	35.55 3.46 -1.41 N	32.48 2.88 0.00 N
HOLTSVILLE_IC_5 23694	30.24 1.89 0.00 N	28.06 1.85 0.00 N	28.75 1.69 0.00 N	27.80 1.67 0.00 N	28.11 1.95 0.00 N	32.54 2.57 0.00 N	38.16 3.81 0.00 N	42.54 4.08 0.00 N	39.89 3.90 0.00 N	40.39 3.89 0.00 N	39.67 3.95 -0.01 N	38.98 3.79 -0.02 N	36.72 3.64 -0.10 N	36.10 3.57 -0.07 N	36.65 3.36 -2.21 N	34.82 3.35 -0.04 N	40.14 3.61 6.18 N	114.55 9.68 0.00 N	95.55 8.50 0.16 N	61.33 4.21 -16.60 N	62.26 4.43 -18.72 N	56.34 3.70 -17.68 N	35.55 3.46 -1.41 N	32.48 2.88 0.00 N
HOLTSVILLE_IC_6 23695	30.80 2.45 0.00 N	28.57 2.36 0.00 N	29.27 2.21 0.00 N	28.29 2.17 0.00 N	28.62 2.46 0.00 N	33.18 3.20 0.00 N	38.97 4.62 0.00 N	43.45 4.99 0.00 N	40.70 4.71 0.00 N	41.24 4.75 0.00 N	40.48 4.77 -0.01 N	39.80 4.61 -0.02 N	37.46 4.38 -0.11 N	36.84 4.30 -0.07 N	37.80 4.07 -2.64 N	35.54 4.05 -0.06 N	41.74 4.56 5.53 N	117.11 12.24 0.00 N	97.69 10.61 0.15 N	62.32 5.20 -16.60 N	63.27 5.43 -18.72 N	57.59 4.55 -18.08 N	36.27 4.16 -1.42 N	33.10 3.51 0.00 N
HOLTSVILLE_IC_7 23696	30.80 2.45 0.00 N	28.57 2.36 0.00 N	29.27 2.21 0.00 N	28.29 2.17 0.00 N	28.62 2.46 0.00 N	33.18 3.20 0.00 N	38.97 4.62 0.00 N	43.45 4.99 0.00 N	40.70 4.71 0.00 N	41.24 4.75 0.00 N	40.48 4.77 -0.01 N	39.80 4.61 -0.02 N	37.46 4.38 -0.11 N	36.84 4.30 -0.07 N	37.80 4.07 -2.64 N	35.54 4.05 -0.06 N	41.74 4.56 5.53 N	117.11 12.24 0.00 N	97.69 10.61 0.15 N	62.32 5.20 -16.60 N	63.27 5.43 -18.72 N	57.59 4.55 -18.08 N	36.27 4.16 -1.42 N	33.10 3.51 0.00 N
HOLTSVILLE_IC_8 23697	30.80 2.45 0.00 N	28.57 2.36 0.00 N	29.27 2.21 0.00 N	28.29 2.17 0.00 N	28.62 2.46 0.00 N	33.18 3.20 0.00 N	38.97 4.62 0.00 N	43.45 4.99 0.00 N	40.70 4.71 0.00 N	41.24 4.75 0.00 N	40.48 4.77 -0.01 N	39.80 4.61 -0.02 N	37.46 4.38 -0.11 N	36.84 4.30 -0.07 N	37.80 4.07 -2.64 N	35.54 4.05 -0.06 N	41.74 4.56 5.53 N	117.11 12.24 0.00 N	97.69 10.61 0.15 N	62.32 5.20 -16.60 N	63.27 5.43 -18.72 N	57.59 4.55 -18.08 N	36.27 4.16 -1.42 N	33.10 3.51 0.00 N
HOLTSVILLE_IC_9 23698	30.80 2.45 0.00 N	28.57 2.36 0.00 N	29.27 2.21 0.00 N	28.29 2.17 0.00 N	28.62 2.46 0.00 N	33.18 3.20 0.00 N	38.97 4.62 0.00 N	43.45 4.99 0.00 N	40.70 4.71 0.00 N	41.24 4.75 0.00 N	40.48 4.77 -0.01 N	39.80 4.61 -0.02 N	37.46 4.38 -0.11 N	36.84 4.30 -0.07 N	37.80 4.07 -2.64 N	35.54 4.05 -0.06 N	41.74 4.56 5.53 N	117.11 12.24 0.00 N	97.69 10.61 0.15 N	62.32 5.20 -16.60 N	63.27 5.43 -18.72 N	57.59 4.55 -18.08 N	36.27 4.16 -1.42 N	33.10 3.51 0.00 N
HOWARD_WT_PWR 323690	28.81 0.47 0.00 N	26.87 0.66 0.00 N	27.81 0.75 0.00 N	26.49 0.37 0.00 N	26.78 0.63 0.00 N	30.75 0.78 0.00 N	35.20 0.81 -0.04 N	41.03 1.12 -1.45 N	36.60 0.61 0.00 N	37.21 0.72 0.00 N	36.58 0.87 0.00 N	35.87 0.70 0.00 N	33.84 0.85 0.00 N	33.42 0.96 0.00 N	32.21 1.13 0.00 N	32.47 1.03 0.00 N	44.04 1.32 0.00 N	110.56 3.22 -2.46 N	91.60 2.15 -2.23 N	43.74 1.20 -2.03 N	41.23 0.91 -1.20 N	35.60 0.64 0.00 N	31.29 0.60 0.00 N	30.54 0.94 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	28.13 -0.22 0.00 N	25.96 -0.25 0.00 N	26.79 -0.27 0.00 N	25.81 -0.32 0.00 N	25.84 -0.31 0.00 N	29.52 -0.45 0.00 N	32.83 -1.52 0.00 N	36.64 -1.82 0.00 N	34.78 -1.21 0.00 N	35.34 -1.16 0.00 N	34.88 -0.82 0.00 N	34.47 -0.70 0.00 N	32.33 -0.65 0.00 N	31.82 -0.64 0.00 N	29.87 -1.21 0.00 N	30.13 -1.30 0.00 N	40.69 -2.02 0.00 N	99.79 -5.08 0.00 N	83.07 -4.15 0.00 N	38.56 -1.96 0.00 N	37.41 -1.71 0.00 N	33.49 -1.47 0.00 N	29.42 -1.26 0.00 N	28.58 -1.02 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	28.13 -0.22 0.00 N	25.96 -0.25 0.00 N	26.79 -0.27 0.00 N	25.81 -0.32 0.00 N	25.84 -0.31 0.00 N	29.52 -0.45 0.00 N	32.83 -1.52 0.00 N	36.64 -1.82 0.00 N	34.78 -1.21 0.00 N	35.34 -1.16 0.00 N	34.88 -0.82 0.00 N	34.47 -0.70 0.00 N	32.33 -0.65 0.00 N	31.82 -0.64 0.00 N	29.87 -1.21 0.00 N	30.13 -1.30 0.00 N	40.69 -2.02 0.00 N	99.79 -5.08 0.00 N	83.07 -4.15 0.00 N	38.56 -1.96 0.00 N	37.41 -1.71 0.00 N	33.49 -1.47 0.00 N	29.42 -1.26 0.00 N	28.58 -1.02 0.00 N	
HQ_GEN_IMPORT 323601	27.93 -0.42 0.00 N	25.82 -0.39 0.00 N	26.65 -0.41 0.00 N	25.71 -0.41 0.00 N	25.74 -0.42 0.00 N	29.44 -0.53 0.00 N	33.54 -0.81 0.00 N	37.49 -0.97 0.00 N	35.13 -0.85 0.00 N	35.66 -0.83 0.00 N	34.96 -0.75 0.00 N	34.47 -0.70 0.00 N	32.33 -0.65 0.00 N	31.83 -0.63 0.00 N	30.36 -0.72 0.00 N	30.70 -0.74 0.00 N	41.65 -1.06 0.00 N	102.16 -2.71 0.00 N	85.04 -2.18 0.00 N	39.50 -1.02 0.00 N	38.16 -0.96 0.00 N	34.13 -0.83 0.00 N	29.98 -0.71 0.00 N	28.86 -0.60 1.30 N	
HQ_GEN_WHEEL 23651	27.93 -0.42 0.00 N	25.82 -0.39 0.00 N	26.65 -0.41 0.00 N	25.71 -0.41 0.00 N	25.74 -0.42 0.00 N	29.44 -0.53 0.00 N	33.54 -0.81 0.00 N	37.49 -0.97 0.00 N	35.13 -0.85 0.00 N	35.66 -0.83 0.00 N	34.96 -0.75 0.00 N	34.47 -0.70 0.00 N	32.33 -0.65 0.00 N	31.83 -0.63 0.00 N	30.36 -0.72 0.00 N	30.70 -0.74 0.00 N	41.65 -1.06 0.00 N	102.16 -2.71 0.00 N	85.04 -2.18 0.00 N	39.50 -1.02 0.00 N	38.16 -0.96 0.00 N	34.13 -0.83 0.00 N	29.98 -0.71 0.00 N	29.03 -0.56 0.00 N	
HUDSON_AVE_GT_3 23810	30.40 2.05 0.00 N	28.03 1.82 0.00 N	28.80 1.74 0.00 N	27.83 1.72 0.00 N	27.97 1.82 0.00 N	32.32 2.35 0.00 N	37.63 3.28 0.00 N	42.29 3.83 0.00 N	39.71 3.72 0.00 N	40.35 3.85 0.00 N	39.31 3.60 0.00 N	38.64 3.48 0.00 N	36.24 3.25 0.00 N	35.63 3.17 0.00 N	34.24 3.16 0.00 N	34.67 3.24 0.00 N	47.14 4.43 0.00 N	115.20 10.32 0.00 N	95.98 8.76 0.00 N	44.67 4.15 0.00 N	43.07 3.95 0.00 N	38.40 3.44 0.00 N	33.77 3.08 0.00 N	32.20 2.60 0.00 N	
HUDSON_AVE_GT_4 23540	30.40 2.05 0.00 N	28.03 1.82 0.00 N	28.80 1.74 0.00 N	27.83 1.72 0.00 N	27.97 1.82 0.00 N	32.32 2.35 0.00 N	37.63 3.28 0.00 N	42.29 3.83 0.00 N	39.71 3.72 0.00 N	40.35 3.85 0.00 N	39.31 3.60 0.00 N	38.64 3.48 0.00 N	36.24 3.25 0.00 N	35.63 3.17 0.00 N	34.24 3.16 0.00 N	34.67 3.24 0.00 N	47.14 4.43 0.00 N	115.20 10.32 0.00 N	95.98 8.76 0.00 N	44.67 4.15 0.00 N	43.07 3.95 0.00 N	38.40 3.44 0.00 N	33.77 3.08 0.00 N	32.20 2.60 0.00 N	
HUDSON_AVE_GT_5 23657	30.40 2.05 0.00 N	28.03 1.82 0.00 N	28.80 1.74 0.00 N	27.83 1.72 0.00 N	27.97 1.82 0.00 N	32.32 2.35 0.00 N	37.63 3.28 0.00 N	42.29 3.83 0.00 N	39.71 3.72 0.00 N	40.35 3.85 0.00 N	39.31 3.60 0.00 N	38.64 3.48 0.00 N	36.24 3.25 0.00 N	35.63 3.17 0.00 N	34.24 3.16 0.00 N	34.67 3.24 0.00 N	47.14 4.43 0.00 N	115.20 10.32 0.00 N	95.98 8.76 0.00 N	44.67 4.15 0.00 N	43.07 3.95 0.00 N	38.40 3.44 0.00 N	33.77 3.08 0.00 N	32.20 2.60 0.00 N	
HUDSON_AVE_10 24168	30.27 1.93 0.00 N	27.93 1.72 0.00 N	28.69 1.64 0.00 N	27.73 1.61 0.00 N	27.87 1.72 0.00 N	32.20 2.22 0.00 N	37.48 3.14 0.00 N	42.13 3.67 0.00 N	39.56 3.57 0.00 N	40.20 3.70 0.00 N	39.11 3.41 0.00 N	38.46 3.29 0.00 N	36.07 3.09 0.00 N	35.47 3.01 0.00 N	34.08 3.00 0.00 N	34.50 3.06 0.00 N	46.96 4.24 0.00 N	114.72 9.85 0.00 N	95.58 8.36 0.00 N	44.49 3.97 0.00 N	42.91 3.79 0.00 N	38.24 3.28 0.00 N	33.64 2.96 0.00 N	32.08 2.48 0.00 N	
HUNTER_MOUNT___DRP 323613	29.88 1.54 0.00 N	27.59 1.38 0.00 N	28.39 1.33 0.00 N	27.47 1.35 0.00 N	27.51 1.36 0.00 N	31.65 1.67 0.00 N	36.53 2.18 0.00 N	41.88 3.42 0.00 N	39.32 3.33 0.00 N	39.88 3.38 0.00 N	38.75 3.05 0.00 N	38.06 2.88 0.00 N	35.63 2.65 0.00 N	35.01 2.54 0.00 N	33.56 2.48 0.00 N	33.99 2.56 0.00 N	46.30 3.58 0.00 N	113.97 9.10 0.00 N	95.41 8.19 0.00 N	44.38 3.86 0.00 N	42.83 3.71 0.00 N	38.22 3.26 0.00 N	33.50 2.81 0.00 N	32.00 2.40 0.00 N	
HUNTLEY___63 23557	28.56 0.21 0.00 N	26.60 0.39 0.00 N	27.49 0.43 0.00 N	26.02 -0.10 0.00 N	26.07 -0.08 0.00 N	29.85 -0.12 0.00 N	33.39 -1.05 -0.09 N	40.18 -1.34 -3.06 N	34.17 -1.82 0.00 N	34.65 -1.85 0.00 N	33.97 -1.74 0.00 N	33.44 -1.74 0.00 N	31.49 -1.50 0.00 N	31.13 -1.34 0.00 N	30.13 -0.95 0.00 N	30.30 -1.13 0.00 N	40.80 -1.92 0.00 N	105.41 -4.94 -5.48 N	87.02 -5.18 -4.97 N	42.89 -2.14 -4.51 N	39.55 -2.23 -2.66 N	32.80 -2.17 0.00 N	28.91 -1.77 0.00 N	28.71 -0.89 0.00 N	
HUNTLEY___64 23558	28.56 0.21 0.00 N	26.60 0.39 0.00 N	27.49 0.43 0.00 N	26.02 -0.10 0.00 N	26.07 -0.08 0.00 N	29.85 -0.12 0.00 N	33.39 -1.05 -0.09 N	40.18 -1.34 -3.06 N	34.17 -1.82 0.00 N	34.65 -1.85 0.00 N	33.97 -1.74 0.00 N	33.44 -1.74 0.00 N	31.49 -1.50 0.00 N	31.13 -1.34 0.00 N	30.13 -0.95 0.00 N	30.30 -1.13 0.00 N	40.80 -1.92 0.00 N	105.41 -4.94 -5.48 N	87.02 -5.18 -4.97 N	42.89 -2.14 -4.51 N	39.55 -2.23 -2.66 N	32.80 -2.17 0.00 N	28.91 -1.77 0.00 N	28.71 -0.89 0.00 N	
HUNTLEY___65 23559	28.56 0.21 0.00 N	26.60 0.39 0.00 N	27.49 0.43 0.00 N	26.02 -0.10 0.00 N	26.07 -0.08 0.00 N	29.85 -0.12 0.00 N	33.39 -1.05 -0.09 N	40.18 -1.34 -3.06 N	34.17 -1.82 0.00 N	34.65 -1.85 0.00 N	33.97 -1.74 0.00 N	33.44 -1.74 0.00 N	31.49 -1.50 0.00 N	31.13 -1.34 0.00 N	30.13 -0.95 0.00 N	30.30 -1.13 0.00 N	40.80 -1.92 0.00 N	105.41 -4.94 -5.48 N	87.02 -5.18 -4.97 N	42.89 -2.14 -4.51 N	39.55 -2.23 -2.66 N	32.80 -2.17 0.00 N	28.91 -1.77 0.00 N	28.71 -0.89 0.00 N	
HUNTLEY___66 23560	28.56 0.21 0.00 N	26.60 0.39 0.00 N	27.49 0.43 0.00 N	26.02 -0.10 0.00 N	26.07 -0.08 0.00 N	29.85 -0.12 0.00 N	33.39 -1.05 -0.09 N	40.18 -1.34 -3.06 N	34.17 -1.82 0.00 N	34.65 -1.85 0.00 N	33.97 -1.74 0.00 N	33.44 -1.74 0.00 N	31.49 -1.50 0.00 N	31.13 -1.34 0.00 N	30.13 -0.95 0.00 N	30.30 -1.13 0.00 N	40.80 -1.92 0.00 N	105.41 -4.94 -5.48 N	87.02 -5.18 -4.97 N	42.89 -2.14 -4.51 N	39.55 -2.23 -2.66 N	32.80 -2.17 0.00 N	28.91 -1.77 0.00 N	28.71 -0.89 0.00 N	
HUNTLEY___67	28.21	26.27	27.16	25.71	25.78	29.49	33.18	44.26	33.86	34.32	33.63	33.10	31.19	30.82	29.81	30.04	40.42	112.79	93.82	49.45	43.28	32.50	28.68	28.46	

23561	-0.14 0.00 N	0.06 0.00 N	0.10 0.00 N	-0.41 0.00 N	-0.38 0.00 N	-0.48 0.00 N	-1.38 -0.22 N	-1.72 -7.51 N	-2.13 0.00 N	-2.18 0.00 N	-2.08 0.00 N	-2.07 0.00 N	-1.79 0.00 N	-1.65 0.00 N	-1.27 0.00 N	-1.39 0.00 N	-2.30 0.00 N	-6.02 -13.94 N	-6.06 -12.65 N	-2.55 -11.48 N	-2.61 -6.77 N	-2.46 0.00 N	-2.01 0.00 N	-1.14 0.00 N
HUNTLEY___68 23562	28.21 -0.14 0.00 N	26.27 0.06 0.00 N	27.16 0.10 0.00 N	25.71 -0.41 0.00 N	25.78 -0.38 0.00 N	29.49 -0.48 0.00 N	33.18 -1.38 -0.22 N	44.26 -1.72 -7.51 N	33.86 -2.13 0.00 N	34.32 -2.18 0.00 N	33.63 -2.08 0.00 N	33.10 -2.07 0.00 N	31.19 -1.79 0.00 N	30.82 -1.65 0.00 N	29.81 -1.27 0.00 N	30.04 -1.39 0.00 N	40.42 -2.30 0.00 N	112.79 -6.02 -13.94 N	93.82 -6.06 -12.65 N	49.45 -2.55 -11.48 N	43.28 -2.61 -6.77 N	32.50 -2.46 0.00 N	28.68 -2.01 0.00 N	28.46 -1.14 0.00 N
HYLAND___LFGE 323620	29.78 1.43 0.00 N	27.64 1.43 0.00 N	28.53 1.47 0.00 N	27.16 1.04 0.00 N	27.33 1.18 0.00 N	31.48 1.50 0.00 N	35.95 1.57 -0.03 N	41.62 2.03 -1.13 N	37.49 1.50 0.00 N	38.01 1.51 0.00 N	37.28 1.57 0.00 N	36.66 1.49 0.00 N	34.49 1.51 0.00 N	34.03 1.56 0.00 N	32.79 1.70 0.00 N	33.09 1.66 0.00 N	45.02 2.30 0.00 N	112.82 6.14 -1.80 N	93.25 4.39 -1.64 N	44.15 2.15 -1.49 N	41.83 1.84 -0.88 N	36.31 1.35 0.00 N	31.73 1.05 0.00 N	30.83 1.24 0.00 N
INDECK___CORINTH 23802	29.57 1.22 0.00 N	27.53 1.32 0.00 N	28.46 1.40 0.00 N	27.51 1.38 0.00 N	27.59 1.43 0.00 N	31.98 2.00 0.00 N	36.97 2.62 0.00 N	41.28 2.82 0.00 N	38.64 2.65 0.00 N	38.45 1.96 0.00 N	37.19 1.49 0.00 N	36.55 1.38 0.00 N	34.13 1.15 0.00 N	33.48 1.01 0.00 N	32.11 1.03 0.00 N	32.08 0.65 0.00 N	43.65 0.93 0.00 N	107.79 2.92 0.00 N	90.09 2.87 0.00 N	41.62 1.11 0.00 N	40.19 1.07 0.00 N	35.77 0.81 0.00 N	31.37 0.69 0.00 N	30.02 0.42 0.00 N
INDECK___ILION 23567	29.09 0.75 0.00 N	26.86 0.65 0.00 N	27.69 0.63 0.00 N	26.77 0.64 0.00 N	26.80 0.65 0.00 N	30.81 0.84 0.00 N	35.49 1.14 0.00 N	39.89 1.43 0.00 N	37.27 1.29 0.00 N	37.84 1.34 0.00 N	36.98 1.27 0.00 N	36.34 1.17 0.00 N	33.95 0.97 0.00 N	33.31 0.83 0.00 N	31.92 0.84 0.00 N	32.34 0.91 0.00 N	44.08 1.36 0.00 N	108.53 3.66 0.00 N	90.17 2.95 0.00 N	41.85 1.33 0.00 N	40.41 1.29 0.00 N	36.18 1.22 0.00 N	31.67 0.98 0.00 N	30.38 0.78 0.00 N
INDECK___OLEAN 23982	29.75 1.41 0.00 N	27.76 1.55 0.00 N	28.72 1.66 0.00 N	27.23 1.11 0.00 N	27.42 1.27 0.00 N	31.28 1.30 0.00 N	35.23 0.76 -0.11 N	43.11 0.66 -3.99 N	36.09 0.10 0.00 N	36.57 0.08 0.00 N	35.79 0.08 0.00 N	35.18 0.01 0.00 N	33.24 0.26 0.00 N	32.77 0.30 0.00 N	31.46 0.38 0.00 N	31.71 0.27 0.00 N	42.77 0.05 0.00 N	112.81 0.65 -7.28 N	93.36 -0.47 -6.61 N	46.51 -0.01 -6.00 N	42.35 -0.31 -3.54 N	34.64 -0.32 0.00 N	31.59 0.91 0.00 N	30.86 1.27 0.00 N
INDECK___OSWEGO 23783	27.87 -0.48 0.00 N	25.77 -0.45 0.00 N	26.66 -0.40 0.00 N	25.71 -0.41 0.00 N	25.75 -0.40 0.00 N	29.52 -0.46 0.00 N	33.90 -0.45 0.00 N	37.95 -0.51 0.00 N	35.46 -0.53 0.00 N	35.92 -0.58 0.00 N	35.12 -0.59 0.00 N	34.58 -0.59 0.00 N	32.54 -0.44 0.00 N	32.05 -0.41 0.00 N	30.71 -0.37 0.00 N	31.06 -0.38 0.00 N	42.26 -0.45 0.00 N	103.94 -0.93 0.00 N	86.36 -0.86 0.00 N	40.12 -0.40 0.00 N	38.71 -0.41 0.00 N	34.53 -0.43 0.00 N	30.26 -0.42 0.00 N	29.15 -0.45 0.00 N
INDECK___YERKES 23781	28.56 0.21 0.00 N	26.60 0.39 0.00 N	27.49 0.43 0.00 N	26.02 -0.10 0.00 N	26.07 -0.08 0.00 N	29.85 -0.12 0.00 N	33.39 -1.05 -0.09 N	40.18 -1.34 -3.06 N	34.17 -1.82 0.00 N	34.65 -1.85 0.00 N	33.97 -1.74 0.00 N	33.44 -1.74 0.00 N	31.49 -1.50 0.00 N	31.13 -1.34 0.00 N	30.13 -0.95 0.00 N	30.30 -1.13 0.00 N	40.80 -1.92 0.00 N	105.41 -4.94 -5.48 N	87.02 -5.18 -4.97 N	42.89 -2.14 -4.51 N	39.55 -2.23 -2.66 N	32.80 -2.17 0.00 N	28.91 -1.77 0.00 N	28.71 -0.89 0.00 N
INDIAN POINT_GT_1 24139	30.08 1.73 0.00 N	27.77 1.56 0.00 N	28.55 1.49 0.00 N	27.60 1.48 0.00 N	27.72 1.56 0.00 N	32.01 2.04 0.00 N	37.21 2.86 0.00 N	41.77 3.31 0.00 N	39.21 3.22 0.00 N	39.78 3.29 0.00 N	38.78 3.07 0.00 N	38.11 2.94 0.00 N	35.71 2.72 0.00 N	35.12 2.65 0.00 N	33.74 2.66 0.00 N	34.16 2.72 0.00 N	46.48 3.76 0.00 N	113.90 9.03 0.00 N	94.94 7.72 0.00 N	44.17 3.65 0.00 N	42.61 3.49 0.00 N	37.98 3.02 0.00 N	33.36 2.68 0.00 N	31.84 2.25 0.00 N
INDIAN POINT_GT_2 23659	30.08 1.73 0.00 N	27.77 1.56 0.00 N	28.55 1.49 0.00 N	27.60 1.48 0.00 N	27.72 1.56 0.00 N	32.01 2.04 0.00 N	37.21 2.86 0.00 N	41.77 3.31 0.00 N	39.21 3.22 0.00 N	39.78 3.29 0.00 N	38.78 3.07 0.00 N	38.11 2.94 0.00 N	35.71 2.72 0.00 N	35.12 2.65 0.00 N	33.74 2.66 0.00 N	34.16 2.72 0.00 N	46.48 3.76 0.00 N	113.90 9.03 0.00 N	94.94 7.72 0.00 N	44.17 3.65 0.00 N	42.61 3.49 0.00 N	37.98 3.02 0.00 N	33.36 2.68 0.00 N	31.84 2.25 0.00 N
INDIAN POINT_GT_3 24019	30.08 1.73 0.00 N	27.77 1.56 0.00 N	28.55 1.49 0.00 N	27.60 1.48 0.00 N	27.72 1.56 0.00 N	32.01 2.04 0.00 N	37.21 2.86 0.00 N	41.77 3.31 0.00 N	39.21 3.22 0.00 N	39.78 3.29 0.00 N	38.78 3.07 0.00 N	38.11 2.94 0.00 N	35.71 2.72 0.00 N	35.12 2.65 0.00 N	33.74 2.66 0.00 N	34.16 2.72 0.00 N	46.48 3.76 0.00 N	113.90 9.03 0.00 N	94.94 7.72 0.00 N	44.17 3.65 0.00 N	42.61 3.49 0.00 N	37.98 3.02 0.00 N	33.36 2.68 0.00 N	31.84 2.25 0.00 N
INDIAN POINT___2 23530	30.01 1.67 0.00 N	27.72 1.51 0.00 N	28.50 1.44 0.00 N	27.55 1.43 0.00 N	27.66 1.51 0.00 N	31.95 1.98 0.00 N	37.14 2.79 0.00 N	41.69 3.23 0.00 N	39.14 3.15 0.00 N	39.71 3.22 0.00 N	38.71 3.00 0.00 N	38.03 2.86 0.00 N	35.63 2.65 0.00 N	35.04 2.58 0.00 N	33.66 2.58 0.00 N	34.09 2.65 0.00 N	46.39 3.67 0.00 N	113.67 8.80 0.00 N	94.76 7.54 0.00 N	44.08 3.56 0.00 N	42.52 3.41 0.00 N	37.91 2.95 0.00 N	33.30 2.62 0.00 N	31.78 2.19 0.00 N
INDIAN POINT___3 23531	29.99 1.64 0.00 N	27.69 1.48 0.00 N	28.48 1.42 0.00 N	27.53 1.40 0.00 N	27.64 1.48 0.00 N	31.92 1.95 0.00 N	37.10 2.75 0.00 N	41.63 3.17 0.00 N	39.07 3.08 0.00 N	39.66 3.16 0.00 N	38.65 2.94 0.00 N	37.98 2.81 0.00 N	35.58 2.61 0.00 N	35.00 2.54 0.00 N	33.62 2.54 0.00 N	34.04 2.61 0.00 N	46.32 3.60 0.00 N	113.50 8.62 0.00 N	94.62 7.40 0.00 N	44.01 3.49 0.00 N	42.46 3.34 0.00 N	37.86 2.90 0.00 N	33.26 2.57 0.00 N	31.74 2.14 0.00 N
IP CORINTH___1 23988	29.85 1.50 0.00 N	27.82 1.60 0.00 N	28.75 1.69 0.00 N	27.78 1.66 0.00 N	27.86 1.70 0.00 N	32.30 2.33 0.00 N	37.37 3.03 0.00 N	41.75 3.29 0.00 N	39.02 3.03 0.00 N	38.63 2.13 0.00 N	37.28 1.58 0.00 N	36.62 1.45 0.00 N	34.17 1.19 0.00 N	33.51 1.04 0.00 N	32.14 1.06 0.00 N	32.09 0.66 0.00 N	43.62 0.91 0.00 N	107.75 2.88 0.00 N	90.13 2.91 0.00 N	41.67 1.15 0.00 N	40.23 1.11 0.00 N	35.82 0.86 0.00 N	31.41 0.73 0.00 N	30.05 0.46 0.00 N

IP____TICONDEROGA 23804	31.19 2.84 0.00 N	28.81 2.59 0.00 N	29.72 2.66 0.00 N	28.77 2.65 0.00 N	28.82 2.66 0.00 N	33.34 3.36 0.00 N	38.65 4.31 0.00 N	42.94 4.48 0.00 N	40.36 4.37 0.00 N	40.48 3.99 0.00 N	39.44 3.74 0.00 N	38.78 3.61 0.00 N	36.16 3.17 0.00 N	35.53 3.07 0.00 N	34.18 3.10 0.00 N	34.52 3.09 0.00 N	47.03 4.31 0.00 N	115.96 11.09 0.00 N	96.57 9.35 0.00 N	44.48 3.96 0.00 N	43.01 3.89 0.00 N	38.37 3.41 0.00 N	33.69 3.01 0.00 N	32.31 2.71 0.00 N
ISLIP_RES_REC 323679	31.31 2.96 0.00 N	29.03 2.82 0.00 N	29.75 2.69 0.00 N	28.75 2.63 0.00 N	29.10 2.94 0.00 N	33.76 3.79 0.00 N	39.72 5.38 0.00 N	44.29 5.83 0.00 N	41.42 5.43 0.00 N	41.96 5.47 0.00 N	41.17 5.45 -0.01 N	40.49 5.30 -0.02 N	38.10 5.02 -0.11 N	37.47 4.93 -0.08 N	38.69 4.72 -2.90 N	36.18 4.68 -0.07 N	43.06 5.50 5.16 N	119.65 14.78 0.00 N	99.75 12.67 0.14 N	63.27 6.15 -16.60 N	64.15 6.31 -18.72 N	58.58 5.31 -18.31 N	36.90 4.78 -1.43 N	33.68 4.09 0.00 N
JARVIS____ 23743	28.52 0.17 0.00 N	26.35 0.14 0.00 N	27.19 0.13 0.00 N	26.27 0.15 0.00 N	26.29 0.14 0.00 N	30.16 0.18 0.00 N	34.65 0.31 0.00 N	38.89 0.43 0.00 N	36.36 0.37 0.00 N	36.89 0.39 0.00 N	36.07 0.36 0.00 N	35.52 0.35 0.00 N	33.23 0.25 0.00 N	32.70 0.23 0.00 N	31.33 0.25 0.00 N	31.72 0.28 0.00 N	43.14 0.42 0.00 N	106.00 1.13 0.00 N	88.18 0.96 0.00 N	40.97 0.46 0.00 N	39.58 0.47 0.00 N	35.35 0.39 0.00 N	31.01 0.33 0.00 N	29.86 0.26 0.00 N
JENNISON____1 23625	29.82 1.48 0.00 N	27.58 1.37 0.00 N	28.48 1.42 0.00 N	27.42 1.29 0.00 N	27.53 1.38 0.00 N	31.79 1.81 0.00 N	36.96 2.60 -0.01 N	43.59 4.93 -0.20 N	40.23 4.25 0.00 N	40.46 3.96 0.00 N	39.01 3.31 0.00 N	38.32 3.15 0.00 N	36.01 3.03 0.00 N	35.34 2.88 0.00 N	33.78 2.69 0.00 N	34.18 2.75 0.00 N	46.83 4.11 0.00 N	116.11 10.90 -0.34 N	96.40 8.87 -0.31 N	44.97 4.17 -0.28 N	43.20 3.92 -0.16 N	38.24 3.28 0.00 N	33.36 2.67 0.00 N	32.01 2.42 0.00 N
JENNISON____2 23626	29.77 1.42 0.00 N	27.54 1.33 0.00 N	28.44 1.38 0.00 N	27.38 1.26 0.00 N	27.49 1.33 0.00 N	31.73 1.76 0.00 N	36.89 2.54 -0.01 N	43.51 4.85 -0.20 N	40.16 4.17 0.00 N	40.37 3.88 0.00 N	38.95 3.25 0.00 N	38.28 3.10 0.00 N	35.96 2.98 0.00 N	35.30 2.83 0.00 N	33.73 2.65 0.00 N	34.14 2.71 0.00 N	46.77 4.05 0.00 N	115.92 10.71 -0.34 N	96.23 8.70 -0.31 N	44.91 4.11 -0.28 N	43.14 3.86 -0.16 N	38.19 3.23 0.00 N	33.33 2.64 0.00 N	31.98 2.38 0.00 N
KEDC_PORT_JEFF_GT2 24210	30.78 2.44 0.00 N	28.55 2.34 0.00 N	29.24 2.18 0.00 N	28.26 2.14 0.00 N	28.58 2.43 0.00 N	33.12 3.15 0.00 N	38.91 4.57 0.00 N	43.45 4.98 0.00 N	40.68 4.70 0.00 N	41.21 4.72 0.00 N	40.44 4.73 -0.01 N	39.77 4.58 -0.02 N	37.44 4.35 -0.10 N	36.81 4.27 -0.07 N	37.70 4.06 -2.55 N	35.56 4.07 -0.05 N	41.39 4.34 5.67 N	116.55 11.67 0.00 N	97.19 10.12 0.15 N	62.13 5.01 -16.60 N	63.27 5.42 -18.72 N	57.50 4.54 -18.00 N	36.25 4.15 -1.42 N	33.10 3.50 0.00 N
KEDC_PORT_JEFF_GT3 24211	30.78 2.44 0.00 N	28.55 2.34 0.00 N	29.24 2.18 0.00 N	28.26 2.14 0.00 N	28.58 2.43 0.00 N	33.12 3.15 0.00 N	38.91 4.57 0.00 N	43.45 4.98 0.00 N	40.68 4.70 0.00 N	41.21 4.72 0.00 N	40.44 4.73 -0.01 N	39.77 4.58 -0.02 N	37.44 4.35 -0.10 N	36.81 4.27 -0.07 N	37.70 4.06 -2.55 N	35.56 4.07 -0.05 N	41.39 4.34 5.67 N	116.55 11.67 0.00 N	97.19 10.12 0.15 N	62.13 5.01 -16.60 N	63.27 5.42 -18.72 N	57.50 4.54 -18.00 N	36.25 4.15 -1.42 N	33.10 3.50 0.00 N
KEDC_GLWD_GT4 24219	30.48 2.14 0.00 N	28.14 1.93 0.00 N	28.87 1.81 0.00 N	27.90 1.78 0.00 N	28.06 1.91 0.00 N	32.45 2.48 0.00 N	37.89 3.54 0.00 N	42.47 4.01 0.00 N	39.89 3.90 0.00 N	40.47 3.98 0.00 N	39.68 3.92 -0.06 N	39.01 3.78 -0.06 N	36.81 3.54 -0.29 N	36.08 3.45 -0.17 N	46.82 3.42 -12.32 N	35.49 3.48 -0.58 N	56.22 4.21 -9.29 N	115.26 10.38 0.00 N	96.55 9.09 -0.24 N	61.46 4.34 -16.60 N	62.09 4.25 -18.72 N	65.99 3.81 -27.23 N	35.75 3.36 -1.70 N	32.42 2.82 0.00 N
KEDC_GLWD_GT5 24220	30.48 2.14 0.00 N	28.14 1.93 0.00 N	28.87 1.81 0.00 N	27.90 1.78 0.00 N	28.06 1.91 0.00 N	32.45 2.48 0.00 N	37.89 3.54 0.00 N	42.47 4.01 0.00 N	39.89 3.90 0.00 N	40.47 3.98 0.00 N	39.68 3.92 -0.06 N	39.01 3.78 -0.06 N	36.81 3.54 -0.29 N	36.08 3.45 -0.17 N	46.82 3.42 -12.32 N	35.49 3.48 -0.58 N	56.22 4.21 -9.29 N	115.26 10.38 0.00 N	96.55 9.09 -0.24 N	61.46 4.34 -16.60 N	62.09 4.25 -18.72 N	65.99 3.81 -27.23 N	35.75 3.36 -1.70 N	32.42 2.82 0.00 N
KENSICO____ 23655	30.20 1.85 0.00 N	27.88 1.67 0.00 N	28.66 1.60 0.00 N	27.70 1.58 0.00 N	27.82 1.67 0.00 N	32.13 2.16 0.00 N	37.35 3.00 0.00 N	41.93 3.47 0.00 N	39.35 3.36 0.00 N	39.95 3.45 0.00 N	38.95 3.24 0.00 N	38.28 3.10 0.00 N	35.87 2.89 0.00 N	35.28 2.81 0.00 N	33.89 2.80 0.00 N	34.31 2.87 0.00 N	46.66 3.95 0.00 N	114.30 9.43 0.00 N	95.27 8.05 0.00 N	44.32 3.80 0.00 N	42.76 3.64 0.00 N	38.12 3.16 0.00 N	33.49 2.81 0.00 N	31.96 2.36 0.00 N
KIAC_JFK_GT1 23816	30.07 1.73 0.00 N	27.75 1.54 0.00 N	28.50 1.44 0.00 N	27.53 1.41 0.00 N	27.69 1.53 0.00 N	31.97 2.00 0.00 N	37.27 2.92 0.00 N	41.89 3.43 0.00 N	39.36 3.37 0.00 N	39.99 3.49 0.00 N	38.81 3.10 0.00 N	38.18 3.01 0.00 N	35.81 2.83 0.00 N	35.22 2.76 0.00 N	33.82 2.74 0.00 N	34.22 2.79 0.00 N	46.64 3.92 0.00 N	113.92 9.04 0.00 N	94.93 7.71 0.00 N	44.23 3.71 0.00 N	42.65 3.53 0.00 N	38.00 3.04 0.00 N	33.46 2.78 0.00 N	31.90 2.30 0.00 N
KIAC_JFK_GT2 23817	30.07 1.73 0.00 N	27.75 1.54 0.00 N	28.50 1.44 0.00 N	27.53 1.41 0.00 N	27.69 1.53 0.00 N	31.97 2.00 0.00 N	37.27 2.92 0.00 N	41.89 3.43 0.00 N	39.36 3.37 0.00 N	39.99 3.49 0.00 N	38.81 3.10 0.00 N	38.18 3.01 0.00 N	35.81 2.83 0.00 N	35.22 2.76 0.00 N	33.82 2.74 0.00 N	34.22 2.79 0.00 N	46.64 3.92 0.00 N	113.92 9.04 0.00 N	94.93 7.71 0.00 N	44.23 3.71 0.00 N	42.65 3.53 0.00 N	38.00 3.04 0.00 N	33.46 2.78 0.00 N	31.90 2.30 0.00 N
KINTIGH____ 23543	27.89 -0.46 0.00 N	25.95 -0.26 0.00 N	26.82 -0.24 0.00 N	25.44 -0.68 0.00 N	25.49 -0.67 0.00 N	29.15 -0.82 0.00 N	32.36 -1.90 0.09 N	32.33 -2.93 3.20 N	32.48 -3.51 0.00 N	32.84 -3.66 0.00 N	32.24 -3.47 0.00 N	31.79 -3.38 0.00 N	30.16 -2.82 0.00 N	29.85 -2.61 0.00 N	29.12 -1.97 0.00 N	29.34 -2.10 0.00 N	39.32 -3.40 0.00 N	88.90 -9.75 6.21 N	72.02 -9.55 5.64 N	31.32 -4.08 5.12 N	32.12 -3.98 3.02 N	31.20 -3.76 0.00 N	27.64 -3.04 0.00 N	27.72 -1.88 0.00 N
LEDERLE____ 23769	30.39 2.04 0.00 N	28.06 1.85 0.00 N	28.85 1.79 0.00 N	27.89 1.77 0.00 N	28.00 1.85 0.00 N	32.34 2.37 0.00 N	37.61 3.26 0.00 N	42.24 3.78 0.00 N	39.64 3.65 0.00 N	40.24 3.74 0.00 N	39.21 3.51 0.00 N	38.52 3.35 0.00 N	36.08 3.10 0.00 N	35.49 3.03 0.00 N	34.10 3.02 0.00 N	34.53 3.10 0.00 N	47.03 4.31 0.00 N	115.27 10.39 0.00 N	96.12 8.90 0.00 N	44.71 4.19 0.00 N	43.13 4.01 0.00 N	38.42 3.46 0.00 N	33.74 3.06 0.00 N	32.19 2.60 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
LINDEN COGEN____ 23786	30.25 1.90 0.00 N	27.92 1.71 0.00 N	28.69 1.63 0.00 N	27.73 1.61 0.00 N	27.86 1.70 0.00 N	32.20 2.23 0.00 N	37.50 3.15 0.00 N	42.14 3.68 0.00 N	39.55 3.56 0.00 N	40.18 3.69 0.00 N	39.13 3.42 0.00 N	38.46 3.28 0.00 N	36.07 3.09 0.00 N	35.44 2.98 0.00 N	34.06 2.98 0.00 N	34.49 3.05 0.00 N	46.89 4.17 0.00 N	114.59 9.72 0.00 N	95.51 8.28 0.00 N	44.45 3.93 0.00 N	42.87 3.75 0.00 N	38.24 3.28 0.00 N	33.64 2.95 0.00 N	32.04 2.44 0.00 N	
LIPA_MISC_IPP 23656	30.24 1.89 0.00 N	28.14 1.93 0.00 N	28.83 1.77 0.00 N	27.87 1.75 0.00 N	28.23 2.07 0.00 N	32.70 2.72 0.00 N	38.34 4.00 0.00 N	42.71 4.25 0.00 N	40.04 4.05 0.00 N	40.48 3.99 0.00 N	39.74 4.02 -0.01 N	39.06 3.88 -0.02 N	36.83 3.75 -0.10 N	36.22 3.69 -0.07 N	36.87 3.39 -2.40 N	34.84 3.36 -0.04 N	40.43 3.62 5.91 N	114.85 9.98 0.00 N	95.63 8.56 0.16 N	61.42 4.30 -16.60 N	62.39 4.55 -18.72 N	56.51 3.70 -17.85 N	35.61 3.51 -1.42 N	32.51 2.92 0.00 N	
LISF____SOLAR 323691	30.29 1.94 0.00 N	28.21 1.99 0.00 N	28.88 1.83 0.00 N	27.92 1.79 0.00 N	28.29 2.13 0.00 N	32.77 2.80 0.00 N	38.42 4.07 0.00 N	42.79 4.33 0.00 N	40.10 4.11 0.00 N	40.51 4.01 0.00 N	39.78 4.06 -0.01 N	39.09 3.90 -0.02 N	36.87 3.79 -0.10 N	36.25 3.71 -0.07 N	36.93 3.41 -2.44 N	34.90 3.42 -0.05 N	40.62 3.74 5.84 N	115.18 10.31 0.00 N	95.86 8.79 0.15 N	61.50 4.39 -16.60 N	62.47 4.63 -18.72 N	56.62 3.76 -17.89 N	35.66 3.57 -1.42 N	32.56 2.97 0.00 N	
LITTLE FALLS____HYD 24013	29.79 1.44 0.00 N	27.48 1.27 0.00 N	28.27 1.22 0.00 N	27.38 1.25 0.00 N	27.41 1.26 0.00 N	31.58 1.60 0.00 N	36.46 2.11 0.00 N	41.03 2.57 0.00 N	38.32 2.33 0.00 N	38.96 2.47 0.00 N	38.05 2.34 0.00 N	37.31 2.14 0.00 N	34.77 1.79 0.00 N	33.95 1.49 0.00 N	32.55 1.47 0.00 N	33.01 1.57 0.00 N	45.10 2.38 0.00 N	111.31 6.43 0.00 N	92.33 5.11 0.00 N	42.81 2.29 0.00 N	41.36 2.24 0.00 N	37.14 2.18 0.00 N	32.44 1.76 0.00 N	30.97 1.38 0.00 N	
LI_NEWBRDGE____DRP 323616	30.34 2.00 0.00 N	28.03 1.83 0.00 N	28.76 1.70 0.00 N	27.80 1.68 0.00 N	28.01 1.86 0.00 N	32.41 2.44 0.00 N	37.95 3.61 0.00 N	42.41 3.95 0.00 N	39.81 3.82 0.00 N	40.40 3.90 0.00 N	39.63 3.92 0.00 N	38.97 3.79 -0.01 N	36.61 3.57 -0.06 N	35.99 3.47 -0.05 N	34.80 3.44 -0.28 N	34.84 3.47 0.07 N	37.61 3.96 9.07 N	114.75 9.87 0.00 N	95.93 8.95 0.24 N	61.42 4.31 -16.59 N	62.16 4.32 -18.72 N	54.66 3.78 -15.92 N	35.45 3.41 -1.35 N	32.47 2.87 0.00 N	
LONG_LAKE_PHOENIX 24014	28.11 -0.24 0.00 N	26.00 -0.21 0.00 N	26.90 -0.16 0.00 N	25.94 -0.19 0.00 N	26.00 -0.15 0.00 N	29.82 -0.15 0.00 N	34.29 -0.05 0.00 N	38.40 -0.06 0.00 N	35.83 -0.15 0.00 N	36.29 -0.21 0.00 N	35.48 -0.23 0.00 N	34.92 -0.25 0.00 N	32.89 -0.10 0.00 N	32.41 -0.06 0.00 N	31.06 -0.03 0.00 N	31.40 -0.03 0.00 N	42.79 0.07 0.00 N	105.29 0.42 0.00 N	87.45 0.24 0.00 N	40.61 0.09 0.00 N	39.17 0.05 0.00 N	34.92 -0.04 0.00 N	30.58 -0.11 0.00 N	29.44 -0.16 0.00 N	
LOVETT____3 23632	29.67 1.32 0.00 N	27.41 1.20 0.00 N	28.19 1.13 0.00 N	27.26 1.14 0.00 N	27.37 1.22 0.00 N	31.60 1.63 0.00 N	36.73 2.38 0.00 N	41.23 2.77 0.00 N	38.68 2.69 0.00 N	39.25 2.76 0.00 N	38.23 2.53 0.00 N	37.56 2.39 0.00 N	35.18 2.20 0.00 N	34.61 2.14 0.00 N	33.24 2.16 0.00 N	33.66 2.23 0.00 N	45.80 3.08 0.00 N	112.19 7.31 0.00 N	93.55 6.33 0.00 N	43.53 3.01 0.00 N	42.00 2.88 0.00 N	37.45 2.49 0.00 N	32.91 2.22 0.00 N	31.41 1.81 0.00 N	
LOVETT____4 23642	30.07 1.72 0.00 N	27.78 1.57 0.00 N	28.56 1.51 0.00 N	27.61 1.49 0.00 N	27.72 1.57 0.00 N	32.02 2.05 0.00 N	37.22 2.87 0.00 N	41.79 3.33 0.00 N	39.21 3.22 0.00 N	39.80 3.30 0.00 N	38.78 3.07 0.00 N	38.09 2.92 0.00 N	35.68 2.70 0.00 N	35.11 2.64 0.00 N	33.72 2.64 0.00 N	34.14 2.71 0.00 N	46.48 3.76 0.00 N	113.90 9.03 0.00 N	94.95 7.74 0.00 N	44.18 3.66 0.00 N	42.61 3.50 0.00 N	37.99 3.03 0.00 N	33.37 2.69 0.00 N	31.84 2.25 0.00 N	
LOVETT____5 23593	30.07 1.72 0.00 N	27.78 1.57 0.00 N	28.56 1.51 0.00 N	27.61 1.49 0.00 N	27.72 1.57 0.00 N	32.02 2.05 0.00 N	37.22 2.87 0.00 N	41.79 3.33 0.00 N	39.21 3.22 0.00 N	39.80 3.30 0.00 N	38.78 3.07 0.00 N	38.09 2.92 0.00 N	35.68 2.70 0.00 N	35.11 2.64 0.00 N	33.72 2.64 0.00 N	34.14 2.71 0.00 N	46.48 3.76 0.00 N	113.90 9.03 0.00 N	94.95 7.74 0.00 N	44.18 3.66 0.00 N	42.61 3.50 0.00 N	37.99 3.03 0.00 N	33.37 2.69 0.00 N	31.84 2.25 0.00 N	
LOWER RAQUET____HYD 24057	28.25 -0.10 0.00 N	26.05 -0.16 0.00 N	26.87 -0.19 0.00 N	25.89 -0.24 0.00 N	25.93 -0.22 0.00 N	29.65 -0.33 0.00 N	33.07 -1.28 0.00 N	36.78 -1.68 0.00 N	34.89 -1.10 0.00 N	35.46 -1.03 0.00 N	35.32 -0.39 0.00 N	34.89 -0.28 0.00 N	32.72 -0.26 0.00 N	32.20 -0.27 0.00 N	30.27 -0.81 0.00 N	30.38 -1.05 0.00 N	40.96 -1.76 0.00 N	100.62 -4.25 0.00 N	83.73 -3.49 0.00 N	38.84 -1.68 0.00 N	37.75 -1.37 0.00 N	33.83 -1.13 0.00 N	29.78 -0.91 0.00 N	28.85 -0.74 0.00 N	
LOWER____HUDSON 24059	30.03 1.68 0.00 N	27.77 1.56 0.00 N	28.63 1.57 0.00 N	27.71 1.59 0.00 N	27.75 1.60 0.00 N	31.87 1.90 0.00 N	36.49 2.14 0.00 N	40.80 2.34 0.00 N	38.13 2.14 0.00 N	38.50 2.00 0.00 N	37.55 1.84 0.00 N	36.99 1.82 0.00 N	34.62 1.63 0.00 N	34.02 1.56 0.00 N	32.64 1.57 0.00 N	33.03 1.60 0.00 N	44.97 2.25 0.00 N	110.56 5.69 0.00 N	92.04 4.82 0.00 N	42.62 2.10 0.00 N	41.19 2.07 0.00 N	36.92 1.96 0.00 N	32.34 1.66 0.00 N	31.03 1.44 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	28.38 0.03 0.00 N	26.16 -0.05 0.00 N	26.98 -0.08 0.00 N	26.02 -0.10 0.00 N	26.07 -0.08 0.00 N	29.89 -0.08 0.00 N	33.89 -0.46 0.00 N	37.92 -0.54 0.00 N	35.83 -0.16 0.00 N	36.30 -0.20 0.00 N	35.93 0.22 0.00 N	35.42 0.26 0.00 N	33.24 0.26 0.00 N	32.68 0.21 0.00 N	30.90 -0.17 0.00 N	31.09 -0.34 0.00 N	42.22 -0.50 0.00 N	103.99 -0.88 0.00 N	86.49 -0.73 0.00 N	40.12 -0.40 0.00 N	38.81 -0.31 0.00 N	34.72 -0.24 0.00 N	30.42 -0.26 0.00 N	29.28 -0.32 0.00 N	
LYONS_FALL_HYD 23570	28.69 0.34 0.00 N	26.46 0.25 0.00 N	27.29 0.23 0.00 N	26.34 0.21 0.00 N	26.39 0.24 0.00 N	30.34 0.37 0.00 N	34.92 0.58 0.00 N	39.26 0.80 0.00 N	36.82 0.83 0.00 N	37.27 0.77 0.00 N	36.54 0.83 0.00 N	35.98 0.80 0.00 N	33.74 0.76 0.00 N	33.17 0.70 0.00 N	31.65 0.57 0.00 N	31.98 0.55 0.00 N	43.65 0.93 0.00 N	107.56 2.68 0.00 N	89.36 2.14 0.00 N	41.48 0.96 0.00 N	39.98 0.86 0.00 N	35.67 0.71 0.00 N	31.17 0.48 0.00 N	29.90 0.31 0.00 N	
MADISON____COUNTY_LFGE	29.03	26.81	27.68	26.71	26.78	30.79	35.51	39.91	37.25	37.73	36.95	36.38	34.16	33.62	32.18	32.54	44.41	109.05	90.41	41.97	40.47	36.08	31.56	30.34	

323628	0.68 0.00 N	0.60 0.00 N	0.62 0.00 N	0.59 0.00 N	0.62 0.00 N	0.81 0.00 N	1.17 0.00 N	1.45 0.00 N	1.27 0.00 N	1.23 0.00 N	1.24 0.00 N	1.21 0.00 N	1.18 0.00 N	1.15 0.00 N	1.10 0.00 N	1.11 0.00 N	1.69 0.00 N	4.18 0.00 N	3.19 0.00 N	1.45 0.00 N	1.35 0.00 N	1.12 0.00 N	0.87 0.00 N	0.75 0.00 N
MAPLE_RIDGE_WT_1 323574	28.13 -0.22 0.00 N	25.88 -0.33 0.00 N	26.66 -0.40 0.00 N	25.74 -0.38 0.00 N	25.76 -0.39 0.00 N	29.53 -0.45 0.00 N	33.90 -0.45 0.00 N	38.06 -0.40 0.00 N	35.75 -0.24 0.00 N	36.33 -0.17 0.00 N	35.52 -0.18 0.00 N	35.03 -0.15 0.00 N	32.83 -0.15 0.00 N	32.32 -0.14 0.00 N	30.87 -0.21 0.00 N	31.22 -0.21 0.00 N	42.49 -0.22 0.00 N	104.20 -0.67 0.00 N	86.69 -0.53 0.00 N	40.34 -0.18 0.00 N	38.79 -0.33 0.00 N	34.68 -0.28 0.00 N	30.53 -0.15 0.00 N	29.51 -0.09 0.00 N
MAPLE_RIDGE_WT_2 323611	28.13 -0.22 0.00 N	25.88 -0.33 0.00 N	26.66 -0.40 0.00 N	25.74 -0.38 0.00 N	25.76 -0.39 0.00 N	29.53 -0.45 0.00 N	33.90 -0.45 0.00 N	38.06 -0.40 0.00 N	35.75 -0.24 0.00 N	36.33 -0.17 0.00 N	35.52 -0.18 0.00 N	35.03 -0.15 0.00 N	32.83 -0.15 0.00 N	32.32 -0.14 0.00 N	30.87 -0.21 0.00 N	31.22 -0.21 0.00 N	42.49 -0.22 0.00 N	104.20 -0.67 0.00 N	86.69 -0.53 0.00 N	40.34 -0.18 0.00 N	38.79 -0.33 0.00 N	34.68 -0.28 0.00 N	30.53 -0.15 0.00 N	29.51 -0.09 0.00 N
MARBLE_RIVER_WT_PWR 323696	27.92 -0.43 0.00 N	25.72 -0.49 0.00 N	26.59 -0.47 0.00 N	25.64 -0.48 0.00 N	25.68 -0.48 0.00 N	29.29 -0.69 0.00 N	33.31 -1.04 0.00 N	37.27 -1.19 0.00 N	35.13 -0.86 0.00 N	35.75 -0.75 0.00 N	35.19 -0.51 0.00 N	34.71 -0.46 0.00 N	32.52 -0.45 0.00 N	32.02 -0.44 0.00 N	30.38 -0.70 0.00 N	30.74 -0.70 0.00 N	41.67 -1.04 0.00 N	102.27 -2.61 0.00 N	84.95 -2.27 0.00 N	39.35 -1.17 0.00 N	38.07 -1.05 0.00 N	33.97 -0.99 0.00 N	29.82 -0.86 0.00 N	29.10 -0.50 0.00 N
MG_INDUSTRY___DRP 24185	29.32 0.97 0.00 N	27.12 0.91 0.00 N	27.96 0.90 0.00 N	27.07 0.95 0.00 N	27.09 0.94 0.00 N	31.10 1.12 0.00 N	35.62 1.28 0.00 N	39.83 1.37 0.00 N	37.26 1.27 0.00 N	37.76 1.26 0.00 N	36.90 1.19 0.00 N	36.31 1.14 0.00 N	34.02 1.04 0.00 N	33.46 1.00 0.00 N	32.11 1.03 0.00 N	32.51 1.07 0.00 N	44.03 1.31 0.00 N	107.99 3.12 0.00 N	89.89 2.67 0.00 N	41.73 1.21 0.00 N	40.34 1.22 0.00 N	36.26 1.30 0.00 N	31.84 1.15 0.00 N	30.57 0.97 0.00 N
MID___OSWEGATCHIE_HYD 23849	28.38 0.03 0.00 N	26.16 -0.05 0.00 N	26.98 -0.08 0.00 N	26.02 -0.10 0.00 N	26.07 -0.08 0.00 N	29.89 -0.08 0.00 N	33.89 -0.46 0.00 N	37.92 -0.54 0.00 N	35.83 -0.16 0.00 N	36.30 -0.20 0.00 N	35.93 0.22 0.00 N	35.42 0.26 0.00 N	33.24 0.26 0.00 N	32.68 0.21 0.00 N	30.90 -0.17 0.00 N	31.09 -0.34 0.00 N	42.22 -0.50 0.00 N	103.99 -0.88 0.00 N	86.49 -0.73 0.00 N	40.12 -0.40 0.00 N	38.81 -0.31 0.00 N	34.72 -0.24 0.00 N	30.42 -0.26 0.00 N	29.28 -0.32 0.00 N
MID___RAQUETTE_HYD 23851	28.25 -0.10 0.00 N	26.05 -0.16 0.00 N	26.87 -0.19 0.00 N	25.89 -0.24 0.00 N	25.93 -0.22 0.00 N	29.65 -0.33 0.00 N	33.07 -1.28 0.00 N	36.78 -1.68 0.00 N	34.89 -1.10 0.00 N	35.46 -1.03 0.00 N	35.32 -0.39 0.00 N	34.89 -0.28 0.00 N	32.72 -0.26 0.00 N	32.20 -0.27 0.00 N	30.27 -0.81 0.00 N	30.38 -1.05 0.00 N	40.96 -1.76 0.00 N	100.62 -4.25 0.00 N	83.73 -3.49 0.00 N	38.84 -1.68 0.00 N	37.75 -1.37 0.00 N	33.83 -1.13 0.00 N	29.78 -0.91 0.00 N	28.85 -0.74 0.00 N
MILLIKEN___1 23584	27.79 -0.56 0.00 N	25.56 -0.65 0.00 N	26.82 -0.24 0.00 N	25.89 -0.23 0.00 N	25.72 -0.44 0.00 N	29.49 -0.49 0.00 N	33.80 -0.55 0.00 N	37.89 -0.72 -0.15 N	35.04 -0.95 0.00 N	35.33 -1.17 0.00 N	34.69 -1.02 0.00 N	34.29 -0.88 0.00 N	32.80 -0.18 0.00 N	32.24 -0.23 0.00 N	30.61 -0.47 0.00 N	30.95 -0.48 0.00 N	41.94 -0.78 0.00 N	103.70 -1.54 -0.36 N	86.23 -1.32 -0.33 N	40.34 -0.48 -0.30 N	38.82 -0.48 -0.18 N	34.40 -0.56 0.00 N	30.25 -0.43 0.00 N	29.13 -0.47 0.00 N
MILLIKEN___2 23585	27.79 -0.56 0.00 N	25.56 -0.65 0.00 N	26.82 -0.24 0.00 N	25.89 -0.23 0.00 N	25.72 -0.44 0.00 N	29.49 -0.49 0.00 N	33.80 -0.55 0.00 N	37.89 -0.72 -0.15 N	35.04 -0.95 0.00 N	35.33 -1.17 0.00 N	34.69 -1.02 0.00 N	34.29 -0.88 0.00 N	32.80 -0.18 0.00 N	32.24 -0.23 0.00 N	30.61 -0.47 0.00 N	30.95 -0.48 0.00 N	41.94 -0.78 0.00 N	103.70 -1.54 -0.36 N	86.23 -1.32 -0.33 N	40.34 -0.48 -0.30 N	38.82 -0.48 -0.18 N	34.40 -0.56 0.00 N	30.25 -0.43 0.00 N	29.13 -0.47 0.00 N
MILLIKEN___DIESEL 23629	27.79 -0.56 0.00 N	25.56 -0.65 0.00 N	26.82 -0.24 0.00 N	25.89 -0.23 0.00 N	25.72 -0.44 0.00 N	29.49 -0.49 0.00 N	33.80 -0.55 0.00 N	37.89 -0.72 -0.15 N	35.04 -0.95 0.00 N	35.33 -1.17 0.00 N	34.69 -1.02 0.00 N	34.29 -0.88 0.00 N	32.80 -0.18 0.00 N	32.24 -0.23 0.00 N	30.61 -0.47 0.00 N	30.95 -0.48 0.00 N	41.94 -0.78 0.00 N	103.70 -1.54 -0.36 N	86.23 -1.32 -0.33 N	40.34 -0.48 -0.30 N	38.82 -0.48 -0.18 N	34.40 -0.56 0.00 N	30.25 -0.43 0.00 N	29.13 -0.47 0.00 N
MILLSEAT___LFGE 323607	28.67 0.32 0.00 N	26.65 0.44 0.00 N	27.52 0.46 0.00 N	26.07 -0.05 0.00 N	26.14 -0.01 0.00 N	29.97 0.00 0.00 N	33.59 -0.81 -0.05 N	39.42 -0.91 -1.87 N	34.61 -1.38 0.00 N	35.07 -1.43 0.00 N	34.34 -1.37 0.00 N	33.82 -1.35 0.00 N	31.84 -1.14 0.00 N	31.47 -1.00 0.00 N	30.43 -0.65 0.00 N	30.70 -0.73 0.00 N	41.47 -1.24 0.00 N	104.90 -3.19 -3.22 N	86.51 -3.64 -2.92 N	41.72 -1.45 -2.65 N	39.09 -1.60 -1.57 N	33.34 -1.62 0.00 N	29.29 -1.39 0.00 N	28.97 -0.62 0.00 N
MODEL_CITY_ENERGY 24167	28.06 -0.29 0.00 N	26.13 -0.08 0.00 N	26.99 -0.07 0.00 N	25.53 -0.59 0.00 N	25.57 -0.58 0.00 N	29.25 -0.73 0.00 N	32.50 -1.92 -0.07 N	38.31 -2.42 -2.27 N	33.15 -2.84 0.00 N	33.60 -2.89 0.00 N	32.94 -2.77 0.00 N	32.43 -2.74 0.00 N	30.55 -2.43 0.00 N	30.20 -2.26 0.00 N	29.25 -1.83 0.00 N	29.47 -1.96 0.00 N	39.68 -3.04 0.00 N	100.96 -7.86 -3.95 N	83.19 -7.62 -3.59 N	40.52 -3.25 -3.26 N	37.75 -3.29 -1.92 N	31.87 -3.09 0.00 N	28.10 -2.58 0.00 N	28.02 -1.57 0.00 N
MODERN_LFGE___ 323580	28.06 -0.29 0.00 N	26.13 -0.08 0.00 N	26.99 -0.07 0.00 N	25.53 -0.59 0.00 N	25.57 -0.58 0.00 N	29.25 -0.73 0.00 N	32.50 -1.92 -0.07 N	38.31 -2.42 -2.27 N	33.15 -2.84 0.00 N	33.60 -2.89 0.00 N	32.94 -2.77 0.00 N	32.43 -2.74 0.00 N	30.55 -2.43 0.00 N	30.20 -2.26 0.00 N	29.25 -1.83 0.00 N	29.47 -1.96 0.00 N	39.68 -3.04 0.00 N	100.96 -7.86 -3.95 N	83.19 -7.62 -3.59 N	40.52 -3.25 -3.26 N	37.75 -3.29 -1.92 N	31.87 -3.09 0.00 N	28.10 -2.58 0.00 N	28.02 -1.57 0.00 N
MOHAWK_PAPER___DRP 24187	29.90 1.55 0.00 N	27.63 1.42 0.00 N	28.48 1.42 0.00 N	27.57 1.44 0.00 N	27.59 1.43 0.00 N	31.60 1.63 0.00 N	36.06 1.72 0.00 N	40.34 1.88 0.00 N	37.75 1.77 0.00 N	38.23 1.74 0.00 N	37.35 1.64 0.00 N	36.80 1.63 0.00 N	34.47 1.49 0.00 N	33.86 1.39 0.00 N	32.49 1.41 0.00 N	32.90 1.46 0.00 N	44.74 2.02 0.00 N	109.90 5.03 0.00 N	91.51 4.29 0.00 N	42.40 1.88 0.00 N	40.98 1.87 0.00 N	36.77 1.81 0.00 N	32.23 1.55 0.00 N	30.96 1.36 0.00 N

MONGAUP___HYD 23641	30.56 2.21 0.00 N	28.22 2.01 0.00 N	29.06 2.00 0.00 N	28.09 1.97 0.00 N	28.19 2.03 0.00 N	32.55 2.57 0.00 N	37.81 3.46 0.00 N	42.31 3.85 0.00 N	39.58 3.60 0.00 N	40.16 3.66 0.00 N	38.96 3.25 0.00 N	38.33 3.16 0.00 N	35.92 2.94 0.00 N	35.35 2.89 0.00 N	33.93 2.85 0.00 N	34.35 2.92 0.00 N	46.51 3.79 0.00 N	114.21 9.33 0.00 N	95.26 8.04 0.00 N	44.34 3.82 0.00 N	43.04 3.93 0.00 N	38.31 3.35 0.00 N	33.73 3.05 0.00 N	32.19 2.59 0.00 N
MONTAUK___DIESEL 23721	33.47 5.12 0.00 N	31.07 4.86 0.00 N	31.72 4.66 0.00 N	30.64 4.52 0.00 N	31.15 4.99 0.00 N	36.24 6.26 0.00 N	43.50 9.16 0.00 N	49.11 10.65 0.00 N	45.68 9.69 0.00 N	44.57 8.08 0.00 N	44.31 8.59 -0.01 N	43.19 8.00 -0.02 N	41.57 8.49 -0.10 N	41.09 8.55 -0.07 N	41.89 8.37 -2.44 N	40.19 8.71 -0.05 N	48.11 11.24 5.85 N	135.16 30.28 0.00 N	112.44 25.38 0.15 N	69.11 11.99 -16.60 N	69.56 11.72 -18.72 N	62.54 9.69 -17.89 N	40.46 8.36 -1.42 N	37.02 7.42 0.00 N
MUNSVILLE_WIND_PWR 323609	29.82 1.47 0.00 N	27.59 1.38 0.00 N	28.49 1.43 0.00 N	27.42 1.30 0.00 N	27.59 1.43 0.00 N	32.07 2.09 0.00 N	37.19 2.83 -0.01 N	43.41 4.75 -0.20 N	39.97 3.99 0.00 N	40.21 3.71 0.00 N	39.01 3.30 0.00 N	38.51 3.33 0.00 N	36.23 3.25 0.00 N	35.34 2.87 0.00 N	33.67 2.59 0.00 N	34.11 2.68 0.00 N	47.03 4.31 0.00 N	117.20 11.94 -0.38 N	96.87 9.31 -0.35 N	45.35 4.52 -0.32 N	43.51 4.20 -0.19 N	38.43 3.47 0.00 N	33.45 2.76 0.00 N	32.23 2.64 0.00 N
N SALMON___HYD 24042	28.31 -0.04 0.00 N	26.09 -0.12 0.00 N	26.94 -0.12 0.00 N	25.96 -0.16 0.00 N	26.00 -0.15 0.00 N	29.70 -0.27 0.00 N	33.67 -0.68 0.00 N	37.65 -0.81 0.00 N	35.53 -0.46 0.00 N	36.15 -0.35 0.00 N	35.69 -0.02 0.00 N	35.22 0.05 0.00 N	33.00 0.02 0.00 N	32.49 0.03 0.00 N	30.76 -0.32 0.00 N	31.07 -0.36 0.00 N	42.09 -0.63 0.00 N	103.32 -1.56 0.00 N	85.94 -1.28 0.00 N	39.85 -0.67 0.00 N	38.58 -0.54 0.00 N	34.45 -0.52 0.00 N	30.24 -0.45 0.00 N	29.41 -0.19 0.00 N
N.E_GEN_SANDY PD 24062	30.03 1.69 0.00 N	27.76 1.55 0.00 N	28.61 1.55 0.00 N	27.70 1.57 0.00 N	27.74 1.59 0.00 N	31.93 1.95 0.00 N	36.80 2.45 0.00 N	41.05 2.59 0.00 N	38.49 2.50 0.00 N	38.98 2.48 0.00 N	38.07 2.36 0.00 N	37.46 2.29 0.00 N	35.05 2.07 0.00 N	34.46 2.00 0.00 N	33.10 2.02 0.00 N	33.49 2.06 0.00 N	45.55 2.83 0.00 N	111.74 6.87 0.00 N	93.00 5.77 0.00 N	43.11 2.58 0.00 N	41.65 2.54 0.00 N	37.27 2.31 0.00 N	32.75 2.07 0.00 N	31.42 1.83 0.00 N
NARROWS_GT1_1 24228	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
NARROWS_GT1_2 24229	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
NARROWS_GT1_3 24230	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
NARROWS_GT1_4 24231	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
NARROWS_GT1_5 24232	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
NARROWS_GT1_6 24233	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
NARROWS_GT1_7 24234	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
NARROWS_GT1_8 24235	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N
NARROWS_GT2_1 24236	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 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_2 24237	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N	
NARROWS_GT2_3 24238	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N	
NARROWS_GT2_4 24239	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N	
NARROWS_GT2_5 24240	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N	
NARROWS_GT2_6 24241	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N	
NARROWS_GT2_7 24242	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N	
NARROWS_GT2_8 24243	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N	
NEG CAPITAL___MECHNVIL 23645	30.29 1.95 0.00 N	28.03 1.82 0.00 N	28.91 1.85 0.00 N	27.96 1.83 0.00 N	28.02 1.86 0.00 N	32.29 2.31 0.00 N	37.17 2.82 0.00 N	41.58 3.12 0.00 N	38.84 2.86 0.00 N	39.11 2.62 0.00 N	38.08 2.37 0.00 N	37.49 2.32 0.00 N	35.05 2.07 0.00 N	34.41 1.94 0.00 N	33.00 1.92 0.00 N	33.34 1.91 0.00 N	45.47 2.75 0.00 N	112.05 7.18 0.00 N	93.35 6.13 0.00 N	43.23 2.70 0.00 N	41.73 2.62 0.00 N	37.27 2.31 0.00 N	32.62 1.93 0.00 N	31.23 1.64 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	27.83 -0.52 0.00 N	25.80 -0.41 0.00 N	26.67 -0.39 0.00 N	25.44 -0.68 0.00 N	25.50 -0.66 0.00 N	29.27 -0.70 0.00 N	33.22 -1.11 0.01 N	37.22 -0.75 0.49 N	34.95 -1.04 0.00 N	35.39 -1.11 0.00 N	34.62 -1.09 0.00 N	34.08 -1.09 0.00 N	32.10 -0.88 0.00 N	31.67 -0.80 0.00 N	30.48 -0.60 0.00 N	30.80 -0.64 0.00 N	41.89 -0.83 0.00 N	102.20 -1.86 0.82 N	84.31 -2.17 0.74 N	38.95 -0.90 0.68 N	37.70 -1.03 0.40 N	33.87 -1.09 0.00 N	29.65 -1.03 0.00 N	28.84 -0.76 0.00 N	
NEG CENTRAL___DRP 24199	28.61 0.26 0.00 N	26.47 0.26 0.00 N	27.39 0.33 0.00 N	26.30 0.18 0.00 N	26.39 0.23 0.00 N	30.31 0.34 0.00 N	34.83 0.48 0.00 N	39.15 0.68 0.00 N	36.40 0.41 0.00 N	36.78 0.28 0.00 N	35.92 0.21 0.00 N	35.37 0.19 0.00 N	33.35 0.37 0.00 N	32.86 0.39 0.00 N	31.53 0.45 0.00 N	31.86 0.42 0.00 N	43.31 0.59 0.00 N	106.61 1.74 0.00 N	88.37 1.15 0.00 N	41.14 0.62 0.00 N	39.61 0.49 0.00 N	35.27 0.31 0.00 N	30.90 0.21 0.00 N	29.85 0.26 0.00 N	
NEG CENTRAL___INDECK 23768	29.53 1.18 0.00 N	27.42 1.21 0.00 N	28.31 1.25 0.00 N	26.96 0.83 0.00 N	27.12 0.97 0.00 N	31.21 1.24 0.00 N	35.60 1.22 -0.03 N	41.21 1.62 -1.13 N	37.11 1.12 0.00 N	37.63 1.13 0.00 N	36.91 1.20 0.00 N	36.30 1.13 0.00 N	34.15 1.17 0.00 N	33.70 1.23 0.00 N	32.46 1.38 0.00 N	32.77 1.33 0.00 N	44.53 1.81 0.00 N	111.53 4.84 -1.81 N	92.18 3.31 -1.65 N	43.68 1.67 -1.50 N	41.40 1.40 -0.88 N	35.94 0.98 0.00 N	31.43 0.75 0.00 N	30.58 0.99 0.00 N	
NEG CENTRAL___SENECA 23627	28.87 0.52 0.00 N	26.76 0.54 0.00 N	27.68 0.62 0.00 N	26.51 0.39 0.00 N	26.62 0.46 0.00 N	30.61 0.63 0.00 N	35.17 0.83 0.00 N	39.64 1.18 0.00 N	36.84 0.85 0.00 N	37.21 0.72 0.00 N	36.27 0.57 0.00 N	35.68 0.51 0.00 N	33.64 0.66 0.00 N	33.16 0.70 0.00 N	31.85 0.77 0.00 N	32.18 0.74 0.00 N	43.72 1.00 0.00 N	107.61 2.73 0.00 N	89.06 1.84 0.00 N	41.47 0.95 0.00 N	39.91 0.79 0.00 N	35.48 0.52 0.00 N	31.08 0.39 0.00 N	30.07 0.47 0.00 N	
NEG CENTRAL___STATE_STREET 24147	28.97 0.62 0.00 N	26.77 0.56 0.00 N	27.79 0.73 0.00 N	26.73 0.61 0.00 N	26.78 0.62 0.00 N	30.76 0.78 0.00 N	35.42 1.07 0.00 N	39.60 1.14 0.00 N	36.71 0.72 0.00 N	37.09 0.59 0.00 N	36.29 0.58 0.00 N	35.76 0.58 0.00 N	33.86 0.88 0.00 N	33.34 0.87 0.00 N	31.85 0.77 0.00 N	32.19 0.76 0.00 N	43.81 1.10 0.00 N	107.99 3.12 0.00 N	89.80 2.58 0.00 N	41.89 1.37 0.00 N	40.32 1.20 0.00 N	35.93 0.97 0.00 N	31.47 0.79 0.00 N	30.31 0.72 0.00 N	
NEG MILLWOOD___DRP	30.50	28.14	28.93	27.97	28.08	32.45	37.75	42.38	39.76	40.33	39.33	38.65	36.19	35.60	34.19	34.63	47.18	115.82	96.59	44.91	43.32	38.61	33.86	32.30	

24198	2.15 0.00 N	1.93 0.00 N	1.87 0.00 N	1.85 0.00 N	1.93 0.00 N	2.48 0.00 N	3.40 0.00 N	3.92 0.00 N	3.77 0.00 N	3.84 0.00 N	3.62 0.00 N	3.48 0.00 N	3.22 0.00 N	3.13 0.00 N	3.10 0.00 N	3.20 0.00 N	4.47 0.00 N	10.95 0.00 N	9.37 0.00 N	4.39 0.00 N	4.20 0.00 N	3.65 0.00 N	3.17 0.00 N	2.71 0.00 N
NEG NORTH_FLCN_SEA 23793	28.23 -0.12 0.00 N	26.00 -0.21 0.00 N	26.87 -0.19 0.00 N	25.92 -0.20 0.00 N	25.91 -0.25 0.00 N	29.44 -0.53 0.00 N	33.50 -0.85 0.00 N	37.46 -1.00 0.00 N	35.33 -0.66 0.00 N	35.96 -0.54 0.00 N	35.41 -0.30 0.00 N	34.89 -0.28 0.00 N	32.69 -0.29 0.00 N	32.17 -0.30 0.00 N	30.56 -0.53 0.00 N	30.93 -0.50 0.00 N	41.97 -0.74 0.00 N	103.12 -1.76 0.00 N	85.63 -1.59 0.00 N	39.61 -0.91 0.00 N	38.32 -0.80 0.00 N	34.14 -0.82 0.00 N	29.96 -0.73 0.00 N	29.37 -0.23 0.00 N
NEG NORTH_KES_CHATAGAY 23792	27.99 -0.36 0.00 N	25.80 -0.41 0.00 N	26.66 -0.40 0.00 N	25.70 -0.42 0.00 N	25.73 -0.43 0.00 N	29.35 -0.62 0.00 N	33.38 -0.97 0.00 N	37.33 -1.13 0.00 N	35.17 -0.82 0.00 N	35.77 -0.73 0.00 N	35.21 -0.50 0.00 N	34.74 -0.43 0.00 N	32.55 -0.43 0.00 N	32.05 -0.42 0.00 N	30.41 -0.67 0.00 N	30.76 -0.68 0.00 N	41.69 -1.03 0.00 N	102.30 -2.57 0.00 N	85.09 -2.13 0.00 N	39.44 -1.08 0.00 N	38.15 -0.97 0.00 N	34.05 -0.91 0.00 N	29.89 -0.79 0.00 N	29.15 -0.45 0.00 N
NEG NORTH___ALICE_FALLS 23915	28.32 -0.03 0.00 N	26.09 -0.12 0.00 N	26.94 -0.12 0.00 N	26.01 -0.11 0.00 N	26.02 -0.14 0.00 N	29.61 -0.36 0.00 N	33.73 -0.62 0.00 N	37.77 -0.69 0.00 N	35.60 -0.38 0.00 N	36.22 -0.28 0.00 N	35.66 -0.05 0.00 N	35.15 -0.02 0.00 N	32.93 -0.05 0.00 N	32.41 -0.05 0.00 N	30.77 -0.31 0.00 N	31.16 -0.27 0.00 N	42.31 -0.41 0.00 N	103.96 -0.91 0.00 N	86.41 -0.82 0.00 N	40.00 -0.52 0.00 N	38.69 -0.43 0.00 N	34.46 -0.50 0.00 N	30.22 -0.47 0.00 N	29.52 -0.08 0.00 N
NEG NORTH___LWR_SARANAC 23913	28.32 -0.03 0.00 N	26.09 -0.12 0.00 N	26.94 -0.12 0.00 N	26.01 -0.11 0.00 N	26.02 -0.14 0.00 N	29.61 -0.36 0.00 N	33.73 -0.62 0.00 N	37.77 -0.69 0.00 N	35.60 -0.38 0.00 N	36.22 -0.28 0.00 N	35.66 -0.05 0.00 N	35.15 -0.02 0.00 N	32.93 -0.05 0.00 N	32.41 -0.05 0.00 N	30.77 -0.31 0.00 N	31.16 -0.27 0.00 N	42.31 -0.41 0.00 N	103.96 -0.91 0.00 N	86.41 -0.82 0.00 N	40.00 -0.52 0.00 N	38.69 -0.43 0.00 N	34.46 -0.50 0.00 N	30.22 -0.47 0.00 N	29.52 -0.08 0.00 N
NEG NORTH___PLATTSBURG 23628	28.32 -0.03 0.00 N	26.09 -0.12 0.00 N	26.94 -0.12 0.00 N	26.01 -0.11 0.00 N	26.02 -0.14 0.00 N	29.61 -0.36 0.00 N	33.73 -0.62 0.00 N	37.77 -0.69 0.00 N	35.60 -0.38 0.00 N	36.22 -0.28 0.00 N	35.66 -0.05 0.00 N	35.15 -0.02 0.00 N	32.93 -0.05 0.00 N	32.41 -0.05 0.00 N	30.77 -0.31 0.00 N	31.16 -0.27 0.00 N	42.31 -0.41 0.00 N	103.96 -0.91 0.00 N	86.41 -0.82 0.00 N	40.00 -0.52 0.00 N	38.69 -0.43 0.00 N	34.46 -0.50 0.00 N	30.22 -0.47 0.00 N	29.52 -0.08 0.00 N
NEG WEST_LEA_LOCKPORT 23791	28.27 -0.08 0.00 N	26.32 0.11 0.00 N	27.20 0.14 0.00 N	25.73 -0.39 0.00 N	25.78 -0.38 0.00 N	29.50 -0.47 0.00 N	32.92 -1.51 0.00 N	39.15 -1.88 -2.58 N	33.67 -2.32 0.00 N	34.14 -2.36 0.00 N	33.46 -2.25 0.00 N	32.94 -2.23 0.00 N	31.02 -1.96 0.00 N	30.67 -1.80 0.00 N	29.69 -1.40 0.00 N	29.92 -1.52 0.00 N	40.29 -2.43 0.00 N	103.01 -6.34 -4.47 N	84.96 -6.32 -4.06 N	41.53 -2.67 -3.69 N	38.55 -2.74 -2.17 N	32.37 -2.59 0.00 N	28.53 -2.16 0.00 N	28.38 -1.22 0.00 N
NEG WEST___LANCASTR 23811	28.34 -0.01 0.00 N	26.39 0.17 0.00 N	27.29 0.23 0.00 N	25.90 -0.23 0.00 N	26.03 -0.13 0.00 N	29.82 -0.15 0.00 N	33.94 -0.52 -0.11 N	41.54 -0.72 -3.80 N	34.79 -1.20 0.00 N	35.23 -1.27 0.00 N	34.53 -1.18 0.00 N	33.95 -1.22 0.00 N	31.99 -0.99 0.00 N	31.58 -0.89 0.00 N	30.49 -0.59 0.00 N	30.75 -0.68 0.00 N	41.36 -1.36 0.00 N	108.32 -3.47 -6.92 N	89.62 -3.88 -6.28 N	44.66 -1.55 -5.70 N	40.83 -1.66 -3.36 N	33.34 -1.63 0.00 N	29.38 -1.30 0.00 N	28.93 -0.66 0.00 N
NEG_PENN_ALLEGHNY 23528	29.01 0.66 0.00 N	26.88 0.67 0.00 N	27.78 0.71 0.00 N	26.71 0.59 0.00 N	26.80 0.65 0.00 N	30.79 0.82 0.00 N	35.52 1.15 -0.01 N	40.15 1.22 -0.46 N	36.93 0.94 0.00 N	37.42 0.92 0.00 N	36.62 0.91 0.00 N	36.03 0.86 0.00 N	33.89 0.91 0.00 N	33.40 0.93 0.00 N	32.05 0.97 0.00 N	32.40 0.97 0.00 N	43.95 1.23 0.00 N	108.81 3.07 -0.86 N	90.19 2.19 -0.78 N	42.28 1.05 -0.71 N	40.51 0.97 -0.42 N	35.72 0.76 0.00 N	31.35 0.67 0.00 N	30.27 0.67 0.00 N
NEG___GEN_MONROE 24207	28.97 0.62 0.00 N	26.88 0.66 0.00 N	27.77 0.71 0.00 N	26.40 0.28 0.00 N	26.48 0.33 0.00 N	30.43 0.46 0.00 N	34.47 0.11 0.00 N	39.22 0.57 -0.18 N	36.09 0.10 0.00 N	36.55 0.05 0.00 N	35.76 0.06 0.00 N	35.19 0.02 0.00 N	33.12 0.14 0.00 N	32.68 0.21 0.00 N	31.51 0.43 0.00 N	31.84 0.41 0.00 N	43.26 0.54 0.00 N	106.81 1.57 -0.37 N	88.07 0.51 -0.34 N	41.22 0.39 -0.31 N	39.48 0.18 -0.18 N	34.89 -0.08 0.00 N	30.52 -0.17 0.00 N	29.80 0.20 0.00 N
NEPA___ENERGY 23901	28.14 -0.21 0.00 N	26.22 0.01 0.00 N	27.16 0.10 0.00 N	25.81 -0.31 0.00 N	26.00 -0.16 0.00 N	29.75 -0.22 0.00 N	34.22 -0.21 -0.08 N	40.91 -0.42 -2.87 N	35.01 -0.98 0.00 N	35.41 -1.08 0.00 N	34.70 -1.01 0.00 N	34.07 -1.11 0.00 N	32.16 -0.82 0.00 N	31.73 -0.73 0.00 N	30.60 -0.48 0.00 N	30.86 -0.58 0.00 N	41.38 -1.34 0.00 N	106.58 -3.50 -5.21 N	87.90 -4.04 -4.73 N	43.13 -1.68 -4.29 N	39.90 -1.75 -2.53 N	33.28 -1.68 0.00 N	29.44 -1.25 0.00 N	28.89 -0.71 0.00 N
NEVERSINK___HYD 23608	29.48 1.13 0.00 N	27.21 1.00 0.00 N	28.01 0.95 0.00 N	27.08 0.96 0.00 N	27.17 1.01 0.00 N	31.35 1.37 0.00 N	36.39 2.04 0.00 N	40.82 2.36 0.00 N	36.78 0.79 0.00 N	37.89 1.39 0.00 N	37.15 1.44 0.00 N	36.51 1.34 0.00 N	34.35 1.37 0.00 N	34.98 2.51 0.00 N	33.13 2.06 0.00 N	33.46 2.02 0.00 N	45.66 2.94 0.00 N	112.38 7.51 0.00 N	93.57 6.35 0.00 N	43.48 2.96 0.00 N	41.91 2.79 0.00 N	37.33 2.37 0.00 N	32.67 1.98 0.00 N	31.21 1.62 0.00 N
NEWTON___FALLS_HYD 23847	28.38 0.03 0.00 N	26.16 -0.05 0.00 N	26.98 -0.08 0.00 N	26.02 -0.10 0.00 N	26.07 -0.08 0.00 N	29.89 -0.08 0.00 N	33.89 -0.46 0.00 N	37.92 -0.54 0.00 N	35.83 -0.16 0.00 N	36.30 -0.20 0.00 N	35.93 0.22 0.00 N	35.42 0.26 0.00 N	33.24 0.26 0.00 N	32.68 0.21 0.00 N	30.90 -0.17 0.00 N	31.09 -0.34 0.00 N	42.22 -0.50 0.00 N	103.99 -0.88 0.00 N	86.49 -0.73 0.00 N	40.12 -0.40 0.00 N	38.81 -0.31 0.00 N	34.72 -0.24 0.00 N	30.42 -0.26 0.00 N	29.28 -0.32 0.00 N
NIAGARA____ 23760	27.95 -0.40 0.00 N	26.03 -0.19 0.00 N	26.90 -0.16 0.00 N	25.46 -0.67 0.00 N	25.49 -0.66 0.00 N	29.14 -0.84 0.00 N	32.32 -1.92 0.10 N	32.53 -2.35 3.58 N	33.28 -2.71 0.00 N	33.73 -2.77 0.00 N	33.05 -2.66 0.00 N	32.55 -2.62 0.00 N	30.66 -2.32 0.00 N	30.31 -2.16 0.00 N	29.35 -1.73 0.00 N	29.56 -1.87 0.00 N	39.77 -2.95 0.00 N	90.13 -7.80 6.94 N	73.39 -7.53 6.30 N	31.59 -3.22 5.71 N	32.50 -3.25 3.37 N	31.95 -3.01 0.00 N	28.20 -2.48 0.00 N	28.07 -1.52 0.00 N

NINE_MILE_1 23575	27.70 -0.65 0.00 N	25.62 -0.59 0.00 N	26.50 -0.56 0.00 N	25.55 -0.57 0.00 N	25.59 -0.57 0.00 N	29.30 -0.68 0.00 N	33.58 -0.76 0.00 N	37.58 -0.88 0.00 N	35.11 -0.88 0.00 N	35.58 -0.92 0.00 N	34.81 -0.90 0.00 N	34.28 -0.89 0.00 N	32.23 -0.75 0.00 N	31.76 -0.71 0.00 N	30.43 -0.65 0.00 N	30.78 -0.66 0.00 N	41.84 -0.87 0.00 N	102.81 -2.07 0.00 N	85.38 -1.84 0.00 N	39.68 -0.84 0.00 N	38.28 -0.84 0.00 N	34.18 -0.78 0.00 N	29.99 -0.69 0.00 N	28.93 -0.66 0.00 N
NINE_MILE_2 23744	27.70 -0.65 0.00 N	25.62 -0.59 0.00 N	26.50 -0.56 0.00 N	25.55 -0.57 0.00 N	25.59 -0.57 0.00 N	29.30 -0.68 0.00 N	33.58 -0.77 0.00 N	37.58 -0.88 0.00 N	35.10 -0.89 0.00 N	35.58 -0.92 0.00 N	34.80 -0.90 0.00 N	34.27 -0.89 0.00 N	32.23 -0.75 0.00 N	31.76 -0.71 0.00 N	30.43 -0.65 0.00 N	30.77 -0.66 0.00 N	41.84 -0.88 0.00 N	102.77 -2.10 0.00 N	85.37 -1.85 0.00 N	39.67 -0.85 0.00 N	38.28 -0.84 0.00 N	34.17 -0.79 0.00 N	29.99 -0.70 0.00 N	28.93 -0.67 0.00 N
NM_CAPITAL___DRP 24208	29.74 1.39 0.00 N	27.49 1.28 0.00 N	28.34 1.28 0.00 N	27.44 1.32 0.00 N	27.46 1.31 0.00 N	31.43 1.45 0.00 N	35.74 1.40 0.00 N	39.96 1.50 0.00 N	37.40 1.41 0.00 N	37.88 1.38 0.00 N	37.01 1.30 0.00 N	36.47 1.30 0.00 N	34.15 1.18 0.00 N	33.58 1.11 0.00 N	32.22 1.14 0.00 N	32.63 1.20 0.00 N	44.35 1.63 0.00 N	108.87 3.99 0.00 N	90.64 3.42 0.00 N	42.00 1.48 0.00 N	40.60 1.48 0.00 N	36.45 1.49 0.00 N	31.97 1.28 0.00 N	30.72 1.13 0.00 N
NM_CENTRAL___DRP 24181	28.38 0.03 0.00 N	26.24 0.02 0.00 N	27.13 0.07 0.00 N	26.15 0.03 0.00 N	26.20 0.05 0.00 N	30.07 0.09 0.00 N	34.58 0.24 0.00 N	38.74 0.28 0.00 N	36.17 0.18 0.00 N	36.64 0.14 0.00 N	35.84 0.13 0.00 N	35.28 0.11 0.00 N	33.23 0.25 0.00 N	32.74 0.27 0.00 N	31.38 0.30 0.00 N	31.73 0.29 0.00 N	43.21 0.49 0.00 N	106.24 1.37 0.00 N	88.23 1.01 0.00 N	40.97 0.45 0.00 N	39.49 0.37 0.00 N	35.20 0.24 0.00 N	30.83 0.14 0.00 N	29.68 0.09 0.00 N
NM_FRONTIER___DRP 24179	27.96 -0.39 0.00 N	26.05 -0.16 0.00 N	26.92 -0.14 0.00 N	25.48 -0.64 0.00 N	25.51 -0.65 0.00 N	29.13 -0.84 0.00 N	32.27 -2.13 -0.05 N	37.67 -2.59 -1.80 N	33.03 -2.95 0.00 N	33.50 -3.00 0.00 N	32.83 -2.88 0.00 N	32.32 -2.86 0.00 N	30.45 -2.54 0.00 N	30.11 -2.36 0.00 N	29.14 -1.94 0.00 N	29.19 -2.24 0.00 N	39.28 -3.43 0.00 N	99.07 -8.95 -3.15 N	81.55 -8.54 -2.86 N	39.45 -3.67 -2.60 N	36.97 -3.68 -1.53 N	31.57 -3.39 0.00 N	27.86 -2.83 0.00 N	27.82 -1.78 0.00 N
NM_ST_REGIS___HYD 24053	28.31 -0.04 0.00 N	26.10 -0.12 0.00 N	26.92 -0.14 0.00 N	25.94 -0.18 0.00 N	25.98 -0.18 0.00 N	29.70 -0.28 0.00 N	33.25 -1.10 0.00 N	37.04 -1.42 0.00 N	35.10 -0.89 0.00 N	35.68 -0.82 0.00 N	35.47 -0.23 0.00 N	35.05 -0.12 0.00 N	32.87 -0.11 0.00 N	32.35 -0.12 0.00 N	30.46 -0.62 0.00 N	30.61 -0.82 0.00 N	41.32 -1.40 0.00 N	101.48 -3.39 0.00 N	84.44 -2.78 0.00 N	39.17 -1.35 0.00 N	38.03 -1.09 0.00 N	34.04 -0.92 0.00 N	29.93 -0.75 0.00 N	29.03 -0.57 0.00 N
NORTHPORT___1 23551	30.40 2.05 0.00 N	28.13 1.92 0.00 N	28.83 1.77 0.00 N	27.87 1.75 0.00 N	28.13 1.97 0.00 N	32.54 2.57 0.00 N	38.12 3.77 0.00 N	42.49 4.03 0.00 N	39.86 3.87 0.00 N	40.45 3.95 0.00 N	39.75 4.03 -0.01 N	39.04 3.85 -0.01 N	36.74 3.67 -0.09 N	36.11 3.58 -0.07 N	36.49 3.45 -1.96 N	34.95 3.50 -0.02 N	39.93 3.77 6.56 N	114.54 9.67 0.00 N	95.69 8.65 0.18 N	61.38 4.26 -16.60 N	62.25 4.41 -18.72 N	56.24 3.82 -17.45 N	35.61 3.53 -1.40 N	32.58 2.99 0.00 N
NORTHPORT___2 23552	30.40 2.05 0.00 N	28.13 1.92 0.00 N	28.83 1.77 0.00 N	27.87 1.75 0.00 N	28.13 1.97 0.00 N	32.54 2.57 0.00 N	38.12 3.77 0.00 N	42.49 4.03 0.00 N	39.86 3.87 0.00 N	40.45 3.95 0.00 N	39.75 4.03 -0.01 N	39.04 3.85 -0.01 N	36.74 3.67 -0.09 N	36.11 3.58 -0.07 N	36.49 3.45 -1.96 N	34.95 3.50 -0.02 N	39.93 3.77 6.56 N	114.54 9.67 0.00 N	95.69 8.65 0.18 N	61.38 4.26 -16.60 N	62.25 4.41 -18.72 N	56.24 3.82 -17.45 N	35.61 3.53 -1.40 N	32.58 2.99 0.00 N
NORTHPORT___3 23553	30.33 1.99 0.00 N	28.04 1.83 0.00 N	28.76 1.71 0.00 N	27.80 1.68 0.00 N	28.02 1.87 0.00 N	32.44 2.47 0.00 N	38.03 3.68 0.00 N	42.43 3.97 0.00 N	39.82 3.83 0.00 N	40.40 3.91 0.00 N	39.68 3.96 -0.01 N	38.98 3.79 -0.01 N	36.67 3.60 -0.09 N	36.04 3.51 -0.07 N	36.44 3.43 -1.93 N	34.90 3.45 -0.02 N	39.85 3.73 6.60 N	114.23 9.36 0.00 N	95.56 8.52 0.18 N	61.31 4.19 -16.60 N	62.15 4.32 -18.72 N	56.17 3.78 -17.43 N	35.56 3.48 -1.40 N	32.51 2.92 0.00 N
NORTHPORT___4 23650	30.33 1.99 0.00 N	28.04 1.83 0.00 N	28.76 1.71 0.00 N	27.80 1.68 0.00 N	28.02 1.87 0.00 N	32.44 2.47 0.00 N	38.03 3.68 0.00 N	42.43 3.97 0.00 N	39.82 3.83 0.00 N	40.40 3.91 0.00 N	39.68 3.96 -0.01 N	38.98 3.79 -0.01 N	36.67 3.60 -0.09 N	36.04 3.51 -0.07 N	36.44 3.43 -1.93 N	34.90 3.45 -0.02 N	39.85 3.73 6.60 N	114.23 9.36 0.00 N	95.56 8.52 0.18 N	61.31 4.19 -16.60 N	62.15 4.32 -18.72 N	56.17 3.78 -17.43 N	35.56 3.48 -1.40 N	32.51 2.92 0.00 N
NORTHPORT___IC 23718	30.40 2.05 0.00 N	28.13 1.92 0.00 N	28.83 1.77 0.00 N	27.87 1.75 0.00 N	28.13 1.97 0.00 N	32.54 2.57 0.00 N	38.12 3.77 0.00 N	42.49 4.03 0.00 N	39.86 3.87 0.00 N	40.45 3.95 0.00 N	39.75 4.03 -0.01 N	39.04 3.85 -0.01 N	36.74 3.67 -0.09 N	36.11 3.58 -0.07 N	36.49 3.45 -1.96 N	34.95 3.50 -0.02 N	39.93 3.77 6.56 N	114.54 9.67 0.00 N	95.69 8.65 0.18 N	61.38 4.26 -16.60 N	62.25 4.41 -18.72 N	56.24 3.82 -17.45 N	35.61 3.53 -1.40 N	32.58 2.99 0.00 N
NPX_GEN_1385_PROXY 323591	30.38 2.04 0.00 N	28.13 1.92 0.00 N	28.83 1.77 0.00 N	27.87 1.75 0.00 N	28.12 1.97 0.00 N	32.39 2.42 0.00 N	37.86 3.52 0.00 N	41.78 3.32 0.00 N	39.08 3.09 0.00 N	39.79 3.30 0.00 N	39.34 3.63 -0.01 N	38.40 3.21 -0.01 N	36.26 3.19 -0.09 N	35.63 3.10 -0.07 N	35.92 2.88 -1.96 N	34.61 3.15 -0.02 N	39.46 3.31 6.56 N	113.39 8.52 0.00 N	94.77 7.72 0.18 N	60.95 3.83 -16.60 N	61.82 3.98 -18.72 N	55.86 3.44 -17.45 N	35.29 3.20 -1.40 N	32.46 2.87 0.00 N
NPX_GEN_CSC 323557	30.01 1.66 0.00 N	28.03 1.82 0.00 N	28.71 1.65 0.00 N	27.76 1.64 0.00 N	28.15 2.00 0.00 N	32.61 2.64 0.00 N	38.20 3.85 0.00 N	42.49 4.03 0.00 N	39.89 3.90 0.00 N	40.32 3.82 0.00 N	39.55 3.84 -0.01 N	38.91 3.73 -0.02 N	36.71 3.63 -0.10 N	36.12 3.58 -0.07 N	36.67 3.16 -2.43 N	34.54 3.06 -0.05 N	40.04 3.18 5.86 N	113.92 9.05 0.00 N	94.69 7.62 0.15 N	61.02 3.90 -16.60 N	62.11 4.27 -18.72 N	56.17 3.33 -17.88 N	35.36 3.26 -1.42 N	32.29 2.70 0.00 N
NSINS_S_GLNS_FALLS 23858	30.09 1.74 0.00 N	27.97 1.76 0.00 N	28.90 1.84 0.00 N	27.95 1.83 0.00 N	28.04 1.88 0.00 N	32.47 2.50 0.00 N	37.55 3.20 0.00 N	41.90 3.45 0.00 N	39.21 3.22 0.00 N	39.14 2.65 0.00 N	37.90 2.20 0.00 N	37.25 2.07 0.00 N	34.77 1.79 0.00 N	34.12 1.66 0.00 N	32.73 1.65 0.00 N	32.80 1.37 0.00 N	44.68 1.96 0.00 N	110.27 5.40 0.00 N	91.99 4.78 0.00 N	42.51 1.99 0.00 N	41.05 1.93 0.00 N	36.55 1.59 0.00 N	32.04 1.35 0.00 N	30.67 1.07 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
NUCOR_STEEL___DRP 24197	28.67 0.32 0.00 N	26.50 0.29 0.00 N	27.54 0.48 0.00 N	26.50 0.38 0.00 N	26.50 0.34 0.00 N	30.41 0.44 0.00 N	34.99 0.65 0.00 N	39.04 0.58 0.00 N	36.19 0.20 0.00 N	36.55 0.05 0.00 N	35.79 0.08 0.00 N	35.27 0.10 0.00 N	33.44 0.46 0.00 N	32.89 0.42 0.00 N	31.42 0.33 0.00 N	31.76 0.33 0.00 N	43.19 0.47 0.00 N	106.42 1.54 0.00 N	88.51 1.30 0.00 N	41.33 0.80 0.00 N	39.79 0.67 0.00 N	35.49 0.52 0.00 N	31.11 0.43 0.00 N	29.97 0.38 0.00 N	
NYISO_LBMP_REFERENCE 24008	28.35 0.00 0.00 N	26.21 0.00 0.00 N	27.06 0.00 0.00 N	26.12 0.00 0.00 N	26.15 0.00 0.00 N	29.97 0.00 0.00 N	34.35 0.00 0.00 N	38.46 0.00 0.00 N	35.99 0.00 0.00 N	36.50 0.00 0.00 N	35.71 0.00 0.00 N	35.17 0.00 0.00 N	32.98 0.00 0.00 N	32.47 0.00 0.00 N	31.08 0.00 0.00 N	31.43 0.00 0.00 N	42.72 0.00 0.00 N	104.87 0.00 0.00 N	87.22 0.00 0.00 N	40.52 0.00 0.00 N	39.12 0.00 0.00 N	34.96 0.00 0.00 N	30.68 0.00 0.00 N	29.60 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	30.63 2.29 0.00 N	28.35 2.14 0.00 N	29.04 1.98 0.00 N	28.07 1.95 0.00 N	28.34 2.18 0.00 N	32.82 2.84 0.00 N	38.51 4.16 0.00 N	42.99 4.53 0.00 N	40.33 4.35 0.00 N	40.91 4.41 0.00 N	40.18 4.46 -0.01 N	39.48 4.29 -0.02 N	37.17 4.08 -0.11 N	36.53 3.99 -0.08 N	37.83 3.83 -2.92 N	35.30 3.80 -0.07 N	41.50 3.90 5.12 N	115.25 10.38 0.00 N	96.35 9.27 0.14 N	61.70 4.58 -16.60 N	62.71 4.87 -18.72 N	57.49 4.20 -18.33 N	36.03 3.92 -1.43 N	32.90 3.30 0.00 N	
NYPA_GOWANUS____GT5 24156	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.55 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.87 3.43 0.00 N	47.39 4.67 0.00 N	115.57 10.70 0.00 N	96.53 9.31 0.00 N	44.87 4.35 0.00 N	43.25 4.13 0.00 N	43.67 3.59 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N	
NYPA_GOWANUS____GT6 24157	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.55 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.87 3.43 0.00 N	47.39 4.67 0.00 N	115.57 10.70 0.00 N	96.53 9.31 0.00 N	44.87 4.35 0.00 N	43.25 4.13 0.00 N	43.67 3.59 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N	
NYPA_HARLEM__RVR__GT1 24160	30.38 2.03 0.00 N	28.05 1.84 0.00 N	28.79 1.73 0.00 N	27.85 1.73 0.00 N	27.99 1.83 0.00 N	32.29 2.31 0.00 N	37.61 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.19 3.10 0.00 N	34.61 3.18 0.00 N	47.06 4.35 0.00 N	114.18 9.31 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.05 3.93 0.00 N	38.36 3.40 0.00 N	33.74 3.06 0.00 N	32.16 2.56 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	30.38 2.03 0.00 N	28.05 1.84 0.00 N	28.79 1.73 0.00 N	27.85 1.73 0.00 N	27.99 1.83 0.00 N	32.29 2.31 0.00 N	37.61 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.19 3.10 0.00 N	34.61 3.18 0.00 N	47.06 4.35 0.00 N	114.18 9.31 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.05 3.93 0.00 N	38.36 3.40 0.00 N	33.74 3.06 0.00 N	32.16 2.56 0.00 N	
NYPA_KENT____GT 24152	30.48 2.13 0.00 N	28.12 1.91 0.00 N	28.88 1.83 0.00 N	27.93 1.80 0.00 N	28.05 1.90 0.00 N	32.44 2.46 0.00 N	37.75 3.41 0.00 N	42.41 3.95 0.00 N	39.83 3.84 0.00 N	40.47 3.98 0.00 N	39.43 3.72 0.00 N	38.76 3.59 0.00 N	36.35 3.37 0.00 N	35.77 3.30 0.00 N	34.37 3.29 0.00 N	34.80 3.37 0.00 N	47.29 4.57 0.00 N	115.31 10.44 0.00 N	96.29 9.07 0.00 N	44.77 4.25 0.00 N	43.16 4.04 0.00 N	41.68 3.51 -3.21 N	42.77 3.19 -8.90 N	33.44 2.70 -1.14 N	
NYPA_POUCH1____GT 24155	30.40 2.05 0.00 N	28.08 1.87 0.00 N	28.85 1.79 0.00 N	27.90 1.78 0.00 N	28.04 1.89 0.00 N	32.41 2.44 0.00 N	37.75 3.40 0.00 N	42.39 3.93 0.00 N	39.79 3.80 0.00 N	40.43 3.93 0.00 N	39.38 3.67 0.00 N	38.70 3.53 0.00 N	36.28 3.30 0.00 N	35.71 3.24 0.00 N	34.31 3.23 0.00 N	34.73 3.30 0.00 N	47.16 4.45 0.00 N	115.06 10.19 0.00 N	96.17 8.95 0.00 N	44.74 4.22 0.00 N	43.17 4.05 0.00 N	43.59 3.51 -5.11 N	48.04 3.19 -14.18 N	34.13 2.72 -1.82 N	
NYPA_VERNON____GT2 24162	30.42 2.07 0.00 N	28.07 1.86 0.00 N	28.83 1.77 0.00 N	27.87 1.75 0.00 N	28.00 1.84 0.00 N	32.37 2.39 0.00 N	37.66 3.31 0.00 N	42.30 3.84 0.00 N	39.74 3.75 0.00 N	40.38 3.89 0.00 N	39.35 3.64 0.00 N	38.68 3.51 0.00 N	36.27 3.29 0.00 N	35.69 3.22 0.00 N	34.30 3.22 0.00 N	34.72 3.28 0.00 N	47.18 4.46 0.00 N	115.02 10.15 0.00 N	96.03 8.81 0.00 N	44.65 4.13 0.00 N	43.05 3.94 0.00 N	39.69 3.42 -1.30 N	37.41 3.12 -3.62 N	32.69 2.63 -0.46 N	
NYPA_VERNON____GT3 24163	30.42 2.07 0.00 N	28.07 1.86 0.00 N	28.83 1.77 0.00 N	27.87 1.75 0.00 N	28.00 1.84 0.00 N	32.37 2.39 0.00 N	37.66 3.31 0.00 N	42.30 3.84 0.00 N	39.74 3.75 0.00 N	40.38 3.89 0.00 N	39.35 3.64 0.00 N	38.68 3.51 0.00 N	36.27 3.29 0.00 N	35.69 3.22 0.00 N	34.30 3.22 0.00 N	34.72 3.28 0.00 N	47.18 4.46 0.00 N	115.02 10.15 0.00 N	96.03 8.81 0.00 N	44.65 4.13 0.00 N	43.05 3.94 0.00 N	39.69 3.42 -1.30 N	37.41 3.12 -3.62 N	32.69 2.63 -0.46 N	
NYPA____ASTORIA_CC1 323568	30.39 2.04 0.00 N	28.04 1.83 0.00 N	28.80 1.74 0.00 N	27.84 1.72 0.00 N	27.98 1.83 0.00 N	32.35 2.37 0.00 N	37.63 3.28 0.00 N	42.26 3.80 0.00 N	39.71 3.72 0.00 N	40.34 3.84 0.00 N	39.29 3.58 0.00 N	38.62 3.45 0.00 N	36.23 3.25 0.00 N	35.64 3.17 0.00 N	34.25 3.17 0.00 N	34.68 3.24 0.00 N	47.12 4.40 0.00 N	114.82 9.94 0.00 N	95.92 8.70 0.00 N	44.60 4.08 0.00 N	43.01 3.89 0.00 N	38.34 3.38 0.00 N	33.78 3.09 0.00 N	32.20 2.61 0.00 N	
NYPA____ASTORIA_CC2 323569	30.39 2.04 0.00 N	28.04 1.83 0.00 N	28.80 1.74 0.00 N	27.84 1.72 0.00 N	27.98 1.83 0.00 N	32.35 2.37 0.00 N	37.63 3.28 0.00 N	42.26 3.80 0.00 N	39.71 3.72 0.00 N	40.34 3.84 0.00 N	39.29 3.58 0.00 N	38.62 3.45 0.00 N	36.23 3.25 0.00 N	35.64 3.17 0.00 N	34.25 3.17 0.00 N	34.68 3.24 0.00 N	47.12 4.40 0.00 N	114.82 9.94 0.00 N	95.92 8.70 0.00 N	44.60 4.08 0.00 N	43.01 3.89 0.00 N	38.34 3.38 0.00 N	33.78 3.09 0.00 N	32.20 2.61 0.00 N	
NYPA____HOLTSVILL	30.23	28.06	28.74	27.79	28.10	32.53	38.15	42.52	39.88	40.38	39.66	38.97	36.71	36.09	36.64	34.81	40.13	114.49	95.53	61.32	62.25	56.33	35.55	32.47	

23794	1.89 0.00 N	1.85 0.00 N	1.69 0.00 N	1.67 0.00 N	1.94 0.00 N	2.55 0.00 N	3.80 0.00 N	4.07 0.00 N	3.89 0.00 N	3.89 0.00 N	3.94 -0.01 N	3.78 -0.02 N	3.63 -0.10 N	3.56 -0.07 N	3.35 -2.21 N	3.35 -0.04 N	3.60 6.18 N	9.62 0.00 N	8.47 0.16 N	4.21 -16.60 N	4.41 -18.72 N	3.69 -17.68 N	3.46 -1.41 N	2.88 0.00 N
NYPA_____HELLGATE_GT1 24158	30.38 2.03 0.00 N	28.05 1.84 0.00 N	28.79 1.73 0.00 N	27.85 1.73 0.00 N	27.99 1.83 0.00 N	32.29 2.31 0.00 N	37.61 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.19 3.10 0.00 N	34.61 3.18 0.00 N	47.06 4.35 0.00 N	114.18 9.31 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.05 3.93 0.00 N	38.36 3.40 0.00 N	33.74 3.06 0.00 N	32.16 2.56 0.00 N
NYPA_____HELLGATE_GT2 24159	30.38 2.03 0.00 N	28.05 1.84 0.00 N	28.79 1.73 0.00 N	27.85 1.73 0.00 N	27.99 1.83 0.00 N	32.29 2.31 0.00 N	37.61 3.26 0.00 N	42.25 3.79 0.00 N	39.68 3.69 0.00 N	40.30 3.80 0.00 N	39.28 3.57 0.00 N	38.59 3.42 0.00 N	36.19 3.21 0.00 N	35.61 3.15 0.00 N	34.19 3.10 0.00 N	34.61 3.18 0.00 N	47.06 4.35 0.00 N	114.18 9.31 0.00 N	95.90 8.68 0.00 N	44.59 4.07 0.00 N	43.05 3.93 0.00 N	38.36 3.40 0.00 N	33.74 3.06 0.00 N	32.16 2.56 0.00 N
NYS_BARGE___HYD 23848	28.31 -0.04 0.00 N	26.35 0.14 0.00 N	27.22 0.16 0.00 N	25.75 -0.38 0.00 N	25.80 -0.36 0.00 N	29.52 -0.45 0.00 N	32.91 -1.51 -0.07 N	38.89 -1.89 -2.33 N	33.66 -2.33 0.00 N	34.13 -2.37 0.00 N	33.44 -2.27 0.00 N	32.92 -2.25 0.00 N	31.01 -1.97 0.00 N	30.66 -1.81 0.00 N	29.69 -1.40 0.00 N	29.91 -1.52 0.00 N	40.29 -2.43 0.00 N	102.58 -6.28 -3.99 N	84.54 -6.31 -3.62 N	41.15 -2.66 -3.29 N	38.32 -2.73 -1.94 N	32.37 -2.59 0.00 N	28.52 -2.17 0.00 N	28.37 -1.23 0.00 N
O.H._GEN_BRUCE 24063	27.96 -0.38 0.00 N	26.04 -0.17 0.00 N	26.92 -0.14 0.00 N	25.52 -0.60 0.00 N	25.59 -0.57 0.00 N	29.27 -0.71 0.00 N	32.83 -1.46 0.06 N	34.66 -1.83 1.97 N	33.78 -2.21 0.00 N	34.22 -2.28 0.00 N	33.52 -2.19 0.00 N	32.99 -2.18 0.00 N	31.09 -1.89 0.00 N	30.72 -1.75 0.00 N	29.69 -1.39 0.00 N	29.94 -1.50 0.00 N	40.24 -2.48 0.00 N	94.44 -6.55 3.88 N	77.22 -6.47 3.52 N	43.40 -2.27 -11.31 N	34.44 -2.79 1.89 N	32.36 -2.60 0.00 N	28.57 -2.12 0.00 N	28.29 -1.31 0.00 N
OAK ORCHARD___HYD 24046	28.54 0.19 0.00 N	26.46 0.25 0.00 N	27.34 0.28 0.00 N	26.03 -0.09 0.00 N	26.09 -0.06 0.00 N	29.96 -0.02 0.00 N	33.92 -0.42 0.01 N	38.25 0.08 0.29 N	35.71 -0.27 0.00 N	36.16 -0.33 0.00 N	35.39 -0.31 0.00 N	34.84 -0.33 0.00 N	32.80 -0.18 0.00 N	32.36 -0.11 0.00 N	31.17 0.08 0.00 N	31.49 0.06 0.00 N	42.81 0.09 0.00 N	104.84 0.40 0.43 N	86.46 -0.37 0.39 N	40.10 -0.07 0.35 N	38.68 -0.23 0.21 N	34.56 -0.40 0.00 N	30.26 -0.42 0.00 N	29.48 -0.11 0.00 N
OCC_CHEM___DRP 24175	28.02 -0.33 0.00 N	26.11 -0.10 0.00 N	26.98 -0.08 0.00 N	25.53 -0.59 0.00 N	25.56 -0.59 0.00 N	29.20 -0.78 0.00 N	32.39 -2.03 -0.07 N	38.44 -2.47 -2.45 N	33.14 -2.85 0.00 N	33.60 -2.89 0.00 N	32.93 -2.78 0.00 N	32.42 -2.75 0.00 N	30.55 -2.44 0.00 N	30.21 -2.26 0.00 N	29.24 -1.84 0.00 N	29.32 -2.11 0.00 N	39.45 -3.26 0.00 N	100.76 -8.49 -4.38 N	83.03 -8.17 -3.98 N	40.63 -3.50 -3.61 N	37.73 -3.52 -2.13 N	31.72 -3.24 0.00 N	27.98 -2.70 0.00 N	27.93 -1.67 0.00 N
OLIN_CORP_DRP 24177	28.00 -0.35 0.00 N	26.07 -0.15 0.00 N	26.93 -0.13 0.00 N	25.48 -0.64 0.00 N	25.51 -0.64 0.00 N	29.16 -0.81 0.00 N	32.43 -2.01 -0.09 N	39.07 -2.56 -3.17 N	33.03 -2.96 0.00 N	33.49 -3.01 0.00 N	32.82 -2.88 0.00 N	32.31 -2.86 0.00 N	30.44 -2.54 0.00 N	30.09 -2.37 0.00 N	29.15 -1.93 0.00 N	29.37 -2.06 0.00 N	39.52 -3.20 0.00 N	102.24 -8.32 -5.68 N	84.41 -7.97 -5.16 N	41.78 -3.42 -4.68 N	38.42 -3.47 -2.76 N	31.74 -3.22 0.00 N	28.00 -2.69 0.00 N	27.94 -1.66 0.00 N
ONEIDA_HERK_LFGE 323681	28.89 0.54 0.00 N	26.65 0.44 0.00 N	27.50 0.44 0.00 N	26.54 0.41 0.00 N	26.60 0.45 0.00 N	30.57 0.60 0.00 N	35.22 0.87 0.00 N	39.60 1.14 0.00 N	37.08 1.10 0.00 N	37.56 1.06 0.00 N	36.80 1.10 0.00 N	36.22 1.05 0.00 N	33.97 0.98 0.00 N	33.41 0.94 0.00 N	31.92 0.84 0.00 N	32.25 0.82 0.00 N	44.03 1.31 0.00 N	108.40 3.52 0.00 N	90.03 2.81 0.00 N	41.81 1.29 0.00 N	40.31 1.18 0.00 N	35.96 0.99 0.00 N	31.44 0.75 0.00 N	30.17 0.57 0.00 N
ONONDAGA_REF_OCCRA 23987	28.44 0.09 0.00 N	26.28 0.07 0.00 N	27.18 0.13 0.00 N	26.20 0.08 0.00 N	26.25 0.10 0.00 N	30.13 0.16 0.00 N	34.67 0.33 0.00 N	38.86 0.40 0.00 N	36.26 0.27 0.00 N	36.72 0.22 0.00 N	35.93 0.22 0.00 N	35.37 0.19 0.00 N	33.32 0.33 0.00 N	32.82 0.35 0.00 N	31.45 0.36 0.00 N	31.79 0.36 0.00 N	43.30 0.58 0.00 N	106.51 1.64 0.00 N	88.49 1.27 0.00 N	41.10 0.58 0.00 N	39.63 0.51 0.00 N	35.32 0.36 0.00 N	30.93 0.25 0.00 N	29.77 0.17 0.00 N
ONONDAGA___COGEN 23986	28.40 0.05 0.00 N	26.26 0.05 0.00 N	27.19 0.13 0.00 N	26.20 0.07 0.00 N	26.24 0.09 0.00 N	30.11 0.14 0.00 N	34.62 0.27 0.00 N	38.77 0.31 0.00 N	36.14 0.15 0.00 N	36.60 0.11 0.00 N	35.80 0.09 0.00 N	35.24 0.07 0.00 N	33.20 0.22 0.00 N	32.70 0.24 0.00 N	31.35 0.26 0.00 N	31.69 0.25 0.00 N	43.14 0.42 0.00 N	106.13 1.25 0.00 N	88.15 0.93 0.00 N	40.97 0.45 0.00 N	39.51 0.39 0.00 N	35.23 0.27 0.00 N	30.86 0.18 0.00 N	29.72 0.12 0.00 N
ONTARIO___LFGE 23819	28.87 0.52 0.00 N	26.76 0.54 0.00 N	27.68 0.62 0.00 N	26.51 0.39 0.00 N	26.62 0.46 0.00 N	30.61 0.63 0.00 N	35.17 0.83 0.00 N	39.64 1.18 0.00 N	36.84 0.85 0.00 N	37.21 0.72 0.00 N	36.27 0.57 0.00 N	35.68 0.51 0.00 N	33.64 0.66 0.00 N	33.16 0.70 0.00 N	31.85 0.77 0.00 N	32.18 0.74 0.00 N	43.72 1.00 0.00 N	107.61 2.73 0.00 N	89.06 1.84 0.00 N	41.47 0.95 0.00 N	39.91 0.79 0.00 N	35.48 0.52 0.00 N	31.08 0.39 0.00 N	30.07 0.47 0.00 N
OSWEGATCHIE___HYD 24044	28.38 0.03 0.00 N	26.16 -0.05 0.00 N	26.98 -0.08 0.00 N	26.02 -0.10 0.00 N	26.07 -0.08 0.00 N	29.89 -0.08 0.00 N	33.89 -0.46 0.00 N	37.92 -0.54 0.00 N	35.83 -0.16 0.00 N	36.30 -0.20 0.00 N	35.93 0.22 0.00 N	35.42 0.26 0.00 N	33.24 0.26 0.00 N	32.68 0.21 0.00 N	30.90 -0.17 0.00 N	31.09 -0.34 0.00 N	42.22 -0.50 0.00 N	103.99 -0.88 0.00 N	86.49 -0.73 0.00 N	40.12 -0.40 0.00 N	38.81 -0.31 0.00 N	34.72 -0.24 0.00 N	30.42 -0.26 0.00 N	29.28 -0.32 0.00 N
OSWEGO___5 23606	27.90 -0.45 0.00 N	25.81 -0.41 0.00 N	26.69 -0.37 0.00 N	25.72 -0.40 0.00 N	25.77 -0.38 0.00 N	29.52 -0.45 0.00 N	33.85 -0.49 0.00 N	37.89 -0.57 0.00 N	35.38 -0.60 0.00 N	35.85 -0.64 0.00 N	35.07 -0.63 0.00 N	34.54 -0.64 0.00 N	32.49 -0.49 0.00 N	32.01 -0.45 0.00 N	30.67 -0.41 0.00 N	31.02 -0.42 0.00 N	42.19 -0.53 0.00 N	103.65 -1.23 0.00 N	86.08 -1.14 0.00 N	40.00 -0.51 0.00 N	38.59 -0.52 0.00 N	34.44 -0.51 0.00 N	30.22 -0.47 0.00 N	29.15 -0.45 0.00 N

OSWEGO___6 23613	27.90 -0.45 0.00 N	25.81 -0.41 0.00 N	26.69 -0.37 0.00 N	25.72 -0.40 0.00 N	25.77 -0.38 0.00 N	29.52 -0.45 0.00 N	33.85 -0.49 0.00 N	37.89 -0.57 0.00 N	35.38 -0.60 0.00 N	35.85 -0.64 0.00 N	35.07 -0.63 0.00 N	34.54 -0.64 0.00 N	32.49 -0.49 0.00 N	32.01 -0.45 0.00 N	30.67 -0.41 0.00 N	31.02 -0.42 0.00 N	42.19 -0.53 0.00 N	103.65 -1.23 0.00 N	86.08 -1.14 0.00 N	40.00 -0.51 0.00 N	38.59 -0.52 0.00 N	34.44 -0.51 0.00 N	30.22 -0.47 0.00 N	29.15 -0.45 0.00 N
OUTOKUMPU-AB___DRP 24206	28.56 0.21 0.00 N	26.60 0.39 0.00 N	27.49 0.43 0.00 N	26.02 -0.10 0.00 N	26.07 -0.08 0.00 N	29.85 -0.12 0.00 N	33.39 -1.05 -0.09 N	40.18 -1.34 -3.06 N	34.17 -1.82 0.00 N	34.65 -1.85 0.00 N	33.97 -1.74 0.00 N	33.44 -1.74 0.00 N	31.49 -1.50 0.00 N	31.13 -1.34 0.00 N	30.13 -0.95 0.00 N	30.30 -1.13 0.00 N	40.80 -1.92 0.00 N	105.41 -4.94 -5.48 N	87.02 -5.18 -4.97 N	42.89 -2.14 -4.51 N	39.55 -2.23 -2.66 N	32.80 -2.17 0.00 N	28.91 -1.77 0.00 N	28.71 -0.89 0.00 N
OXBOW___ 24026	28.37 0.02 0.00 N	26.42 0.21 0.00 N	27.30 0.24 0.00 N	25.84 -0.29 0.00 N	25.88 -0.27 0.00 N	29.60 -0.38 0.00 N	32.99 -1.44 -0.08 N	39.44 -1.78 -2.76 N	33.77 -2.21 0.00 N	34.25 -2.25 0.00 N	33.57 -2.14 0.00 N	33.05 -2.12 0.00 N	31.12 -1.86 0.00 N	30.78 -1.69 0.00 N	29.78 -1.30 0.00 N	29.92 -1.52 0.00 N	40.28 -2.44 0.00 N	103.46 -6.36 -4.95 N	85.38 -6.33 -4.49 N	41.93 -2.67 -4.07 N	38.79 -2.73 -2.40 N	32.38 -2.58 0.00 N	28.55 -2.13 0.00 N	28.41 -1.19 0.00 N
OXY_CHEM_DSASP 323612	28.02 -0.33 0.00 N	26.11 -0.10 0.00 N	26.98 -0.08 0.00 N	25.53 -0.59 0.00 N	25.56 -0.59 0.00 N	29.20 -0.78 0.00 N	32.39 -2.03 -0.07 N	38.44 -2.47 -2.45 N	33.14 -2.85 0.00 N	33.60 -2.89 0.00 N	32.93 -2.78 0.00 N	32.42 -2.75 0.00 N	30.55 -2.44 0.00 N	30.21 -2.26 0.00 N	29.24 -1.84 0.00 N	29.32 -2.11 0.00 N	39.45 -3.26 0.00 N	100.76 -8.49 -4.38 N	83.03 -8.17 -3.98 N	40.63 -3.50 -3.61 N	37.73 -3.52 -2.13 N	31.72 -3.24 0.00 N	27.98 -2.70 0.00 N	27.93 -1.67 0.00 N
PEEKSKILL___ 23653	30.08 1.73 0.00 N	27.77 1.56 0.00 N	28.55 1.49 0.00 N	27.60 1.48 0.00 N	27.72 1.56 0.00 N	32.01 2.04 0.00 N	37.21 2.86 0.00 N	41.77 3.31 0.00 N	39.21 3.22 0.00 N	39.78 3.29 0.00 N	38.78 3.07 0.00 N	38.11 2.94 0.00 N	35.71 2.72 0.00 N	35.12 2.65 0.00 N	33.74 2.66 0.00 N	34.16 2.72 0.00 N	46.48 3.76 0.00 N	113.90 9.03 0.00 N	94.94 7.72 0.00 N	44.17 3.65 0.00 N	42.61 3.49 0.00 N	37.98 3.02 0.00 N	33.36 2.68 0.00 N	31.84 2.25 0.00 N
PGE MADISON___WINDPWR 24146	29.82 1.47 0.00 N	27.59 1.38 0.00 N	28.49 1.43 0.00 N	27.42 1.30 0.00 N	27.59 1.43 0.00 N	32.07 2.09 0.00 N	37.19 2.83 -0.01 N	43.41 4.75 -0.20 N	39.97 3.99 0.00 N	40.21 3.71 0.00 N	39.01 3.30 0.00 N	38.51 3.33 0.00 N	36.23 3.25 0.00 N	35.34 2.87 0.00 N	33.67 2.59 0.00 N	34.11 2.68 0.00 N	47.03 4.31 0.00 N	117.20 11.94 -0.38 N	96.87 9.31 -0.35 N	45.35 4.52 -0.32 N	43.51 4.20 -0.19 N	38.43 3.47 0.00 N	33.45 2.76 0.00 N	32.23 2.64 0.00 N
PIERCEFIELD___HYD 23852	28.25 -0.10 0.00 N	26.05 -0.16 0.00 N	26.87 -0.19 0.00 N	25.89 -0.24 0.00 N	25.93 -0.22 0.00 N	29.65 -0.33 0.00 N	33.07 -1.28 0.00 N	36.78 -1.68 0.00 N	34.89 -1.10 0.00 N	35.46 -1.03 0.00 N	35.32 -0.39 0.00 N	34.89 -0.28 0.00 N	32.72 -0.26 0.00 N	32.20 -0.27 0.00 N	30.27 -0.81 0.00 N	30.38 -1.05 0.00 N	40.96 -1.76 0.00 N	100.62 -4.25 0.00 N	83.73 -3.49 0.00 N	38.84 -1.68 0.00 N	37.75 -1.37 0.00 N	33.83 -1.13 0.00 N	29.78 -0.91 0.00 N	28.85 -0.74 0.00 N
PINELAWN_CC_1 323563	30.53 2.18 0.00 N	28.19 1.98 0.00 N	28.89 1.83 0.00 N	27.93 1.80 0.00 N	28.15 1.99 0.00 N	32.51 2.53 0.00 N	37.91 3.57 0.00 N	42.30 3.84 0.00 N	39.73 3.74 0.00 N	40.32 3.82 0.00 N	39.61 3.87 -0.03 N	38.92 3.72 -0.03 N	36.68 3.53 -0.17 N	36.00 3.43 -0.11 N	40.54 3.35 -6.11 N	35.00 3.33 -0.25 N	46.32 3.61 0.00 N	114.19 9.32 0.00 N	95.79 8.57 0.00 N	61.30 4.18 -16.60 N	62.13 4.29 -18.72 N	60.22 3.72 -21.54 N	35.67 3.47 -1.52 N	32.76 3.16 0.00 N
PJM_GEN_KEystone 24065	28.80 0.45 0.00 N	26.74 0.53 0.00 N	27.61 0.55 0.00 N	26.43 0.31 0.00 N	26.56 0.41 0.00 N	30.52 0.55 0.00 N	35.14 0.77 -0.02 N	39.82 0.80 -0.56 N	36.48 0.49 0.00 N	36.96 0.46 0.00 N	36.12 0.41 0.00 N	35.49 0.32 0.00 N	33.37 0.39 0.00 N	32.89 0.43 0.00 N	31.67 0.58 0.00 N	31.99 0.55 0.00 N	43.21 0.49 0.00 N	106.81 9.98 -0.95 N	88.38 0.30 -0.87 N	41.59 0.28 -0.78 N	39.77 0.19 -0.46 N	35.02 0.06 0.00 N	30.86 0.18 0.00 N	29.94 0.35 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	30.33 1.98 0.00 N	28.02 1.81 0.00 N	28.74 1.68 0.00 N	27.79 1.67 0.00 N	28.00 1.85 0.00 N	32.40 2.42 0.00 N	37.95 3.60 0.00 N	42.39 3.93 0.00 N	39.79 3.80 0.00 N	40.38 3.88 0.00 N	39.61 3.91 0.00 N	38.95 3.77 -0.01 N	36.60 3.55 -0.06 N	35.97 3.46 -0.05 N	34.78 3.42 -0.28 N	34.82 3.46 0.07 N	37.58 3.93 9.07 N	114.72 9.85 0.00 N	95.87 8.89 0.24 N	61.41 4.29 -16.59 N	62.13 4.30 -18.72 N	54.66 3.78 -15.92 N	35.44 3.41 -1.35 N	32.45 2.85 0.00 N
PJM_GEN_VFT_PROXY 323633	30.25 1.90 0.00 N	27.92 1.71 0.00 N	28.69 1.63 0.00 N	27.73 1.61 0.00 N	27.86 1.70 0.00 N	32.20 2.23 0.00 N	37.50 3.15 0.00 N	42.14 3.68 0.00 N	39.55 3.56 0.00 N	40.18 3.69 0.00 N	39.13 3.42 0.00 N	38.46 3.28 0.00 N	36.07 3.09 0.00 N	35.44 2.98 0.00 N	34.06 2.98 0.00 N	34.49 3.05 0.00 N	46.89 4.17 0.00 N	114.59 9.72 0.00 N	95.51 8.28 0.00 N	44.45 3.93 0.00 N	42.87 3.75 0.00 N	38.24 3.28 0.00 N	33.64 2.95 0.00 N	32.04 2.44 0.00 N
PLEASANTVLY___LBMP 24000	30.04 1.69 0.00 N	27.74 1.53 0.00 N	28.53 1.47 0.00 N	27.60 1.48 0.00 N	27.69 1.54 0.00 N	31.95 1.98 0.00 N	37.06 2.71 0.00 N	41.54 3.08 0.00 N	38.97 2.98 0.00 N	39.55 3.05 0.00 N	38.58 2.87 0.00 N	37.92 2.75 0.00 N	35.52 2.54 0.00 N	34.94 2.47 0.00 N	33.55 2.47 0.00 N	33.97 2.54 0.00 N	46.20 3.49 0.00 N	113.27 8.40 0.00 N	94.40 7.18 0.00 N	43.88 3.36 0.00 N	42.34 3.22 0.00 N	37.79 2.83 0.00 N	33.19 2.51 0.00 N	31.71 2.11 0.00 N
POLETTI___ 23519	30.31 1.96 0.00 N	27.96 1.75 0.00 N	28.73 1.67 0.00 N	27.77 1.64 0.00 N	27.90 1.74 0.00 N	32.23 2.25 0.00 N	37.48 3.14 0.00 N	42.11 3.66 0.00 N	39.54 3.56 0.00 N	40.18 3.69 0.00 N	39.13 3.42 0.00 N	38.46 3.29 0.00 N	36.07 3.09 0.00 N	35.47 3.00 0.00 N	34.09 3.01 0.00 N	34.52 3.08 0.00 N	46.95 4.23 0.00 N	114.66 9.78 0.00 N	95.54 8.32 0.00 N	44.47 3.95 0.00 N	42.87 3.75 0.00 N	38.23 3.27 0.00 N	33.65 2.97 0.00 N	32.11 2.51 0.00 N
PORT_JEFF_3 23555	30.63 2.29 0.00 N	28.41 2.20 0.00 N	29.11 2.05 0.00 N	28.13 2.01 0.00 N	28.45 2.29 0.00 N	32.96 2.98 0.00 N	38.70 4.35 0.00 N	43.18 4.71 0.00 N	40.45 4.47 0.00 N	40.97 4.48 0.00 N	40.22 4.51 -0.01 N	39.53 4.34 -0.02 N	37.23 4.15 -0.10 N	36.61 4.07 -0.07 N	37.42 3.87 -2.47 N	35.34 3.85 -0.05 N	41.13 4.20 5.79 N	116.13 11.26 0.00 N	96.89 9.83 0.15 N	61.96 4.84 -16.60 N	62.96 5.12 -18.72 N	57.19 4.31 -17.92 N	36.06 3.96 -1.42 N	32.92 3.33 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
PORT_JEFF_4 23616	30.63 2.29 0.00 N	28.41 2.20 0.00 N	29.11 2.05 0.00 N	28.13 2.01 0.00 N	28.45 2.29 0.00 N	32.96 2.98 0.00 N	38.70 4.35 0.00 N	43.18 4.71 0.00 N	40.45 4.47 0.00 N	40.97 4.48 0.00 N	40.22 4.51 -0.01 N	39.53 4.34 -0.02 N	37.23 4.15 -0.10 N	36.61 4.07 -0.07 N	37.42 3.87 -2.47 N	35.34 3.85 -0.05 N	41.13 4.20 5.79 N	116.13 11.26 0.00 N	96.89 9.83 0.15 N	61.96 4.84 -16.60 N	62.96 5.12 -18.72 N	57.19 4.31 -17.92 N	36.06 3.96 -1.42 N	32.92 3.33 0.00 N
PORT_JEFF_IC 23713	30.78 2.44 0.00 N	28.55 2.34 0.00 N	29.24 2.18 0.00 N	28.26 2.14 0.00 N	28.58 2.43 0.00 N	33.12 3.15 0.00 N	38.91 4.57 0.00 N	43.45 4.98 0.00 N	40.68 4.70 0.00 N	41.21 4.72 0.00 N	40.44 4.73 -0.01 N	39.77 4.58 -0.02 N	37.44 4.35 -0.10 N	36.81 4.27 -0.07 N	37.70 4.06 -2.55 N	35.56 4.07 -0.05 N	41.39 4.34 5.67 N	116.55 11.67 0.00 N	97.19 10.12 0.15 N	62.13 5.01 -16.60 N	63.27 5.42 -18.72 N	57.50 4.54 -18.00 N	36.25 4.15 -1.42 N	33.10 3.50 0.00 N
PPL_PILGRIM_ST_GT1 24216	30.63 2.29 0.00 N	28.35 2.14 0.00 N	29.04 1.98 0.00 N	28.07 1.95 0.00 N	28.34 2.18 0.00 N	32.82 2.84 0.00 N	38.51 4.16 0.00 N	42.99 4.53 0.00 N	40.33 4.35 0.00 N	40.91 4.41 0.00 N	40.18 4.46 -0.01 N	39.48 4.29 -0.02 N	37.17 4.08 -0.11 N	36.53 3.99 -0.08 N	37.83 3.83 -2.92 N	35.30 3.80 -0.07 N	41.50 3.90 5.12 N	115.25 10.38 0.00 N	96.35 9.27 0.14 N	61.70 4.58 -16.60 N	62.71 4.87 -18.72 N	57.49 4.20 -18.33 N	36.03 3.92 -1.43 N	32.90 3.30 0.00 N
PPL_PILGRIM_ST_GT2 24217	30.63 2.29 0.00 N	28.35 2.14 0.00 N	29.04 1.98 0.00 N	28.07 1.95 0.00 N	28.34 2.18 0.00 N	32.82 2.84 0.00 N	38.51 4.16 0.00 N	42.99 4.53 0.00 N	40.33 4.35 0.00 N	40.91 4.41 0.00 N	40.18 4.46 -0.01 N	39.48 4.29 -0.02 N	37.17 4.08 -0.11 N	36.53 3.99 -0.08 N	37.83 3.83 -2.92 N	35.30 3.80 -0.07 N	41.50 3.90 5.12 N	115.25 10.38 0.00 N	96.35 9.27 0.14 N	61.70 4.58 -16.60 N	62.71 4.87 -18.72 N	57.49 4.20 -18.33 N	36.03 3.92 -1.43 N	32.90 3.30 0.00 N
PPL_SHRM_GT3 24213	29.52 1.17 0.00 N	27.56 1.35 0.00 N	28.28 1.22 0.00 N	27.36 1.24 0.00 N	27.73 1.57 0.00 N	32.11 2.14 0.00 N	37.55 3.20 0.00 N	41.47 3.02 0.00 N	39.05 3.06 0.00 N	39.52 3.02 0.00 N	38.80 3.08 -0.01 N	38.13 2.95 -0.02 N	35.99 2.91 -0.10 N	35.57 3.04 -0.07 N	36.17 2.62 -2.47 N	33.71 2.22 -0.05 N	38.97 2.04 5.79 N	111.05 6.18 0.00 N	92.47 5.40 0.15 N	59.97 2.86 -16.60 N	61.10 3.26 -18.72 N	55.39 2.50 -17.92 N	34.80 2.70 -1.42 N	31.74 2.14 0.00 N
PPL_SHRM_GT4 24214	29.52 1.17 0.00 N	27.56 1.35 0.00 N	28.28 1.22 0.00 N	27.36 1.24 0.00 N	27.73 1.57 0.00 N	32.11 2.14 0.00 N	37.55 3.20 0.00 N	41.47 3.02 0.00 N	39.05 3.06 0.00 N	39.52 3.02 0.00 N	38.80 3.08 -0.01 N	38.13 2.95 -0.02 N	35.99 2.91 -0.10 N	35.57 3.04 -0.07 N	36.17 2.62 -2.47 N	33.71 2.22 -0.05 N	38.97 2.04 5.79 N	111.05 6.18 0.00 N	92.47 5.40 0.15 N	59.97 2.86 -16.60 N	61.10 3.26 -18.72 N	55.39 2.50 -17.92 N	34.80 2.70 -1.42 N	31.74 2.14 0.00 N
PROJECT___ORANGE 1 24174	28.38 0.04 0.00 N	26.24 0.03 0.00 N	27.14 0.08 0.00 N	26.15 0.03 0.00 N	26.21 0.05 0.00 N	30.07 0.10 0.00 N	34.59 0.24 0.00 N	38.75 0.29 0.00 N	36.17 0.18 0.00 N	36.64 0.14 0.00 N	35.85 0.14 0.00 N	35.29 0.11 0.00 N	33.24 0.26 0.00 N	32.75 0.28 0.00 N	31.39 0.31 0.00 N	31.74 0.30 0.00 N	43.22 0.50 0.00 N	106.27 1.40 0.00 N	88.24 1.02 0.00 N	40.97 0.45 0.00 N	39.50 0.38 0.00 N	35.21 0.25 0.00 N	30.83 0.15 0.00 N	29.69 0.09 0.00 N
PROJECT___ORANGE 2 24166	28.38 0.04 0.00 N	26.24 0.03 0.00 N	27.14 0.08 0.00 N	26.15 0.03 0.00 N	26.21 0.05 0.00 N	30.07 0.10 0.00 N	34.59 0.24 0.00 N	38.75 0.29 0.00 N	36.17 0.18 0.00 N	36.64 0.14 0.00 N	35.85 0.14 0.00 N	35.29 0.11 0.00 N	33.24 0.26 0.00 N	32.75 0.28 0.00 N	31.39 0.31 0.00 N	31.74 0.30 0.00 N	43.22 0.50 0.00 N	106.27 1.40 0.00 N	88.24 1.02 0.00 N	40.97 0.45 0.00 N	39.50 0.38 0.00 N	35.21 0.25 0.00 N	30.83 0.15 0.00 N	29.69 0.09 0.00 N
PYRITES___HYD 24023	28.37 0.02 0.00 N	26.12 -0.09 0.00 N	26.92 -0.14 0.00 N	25.93 -0.19 0.00 N	25.97 -0.18 0.00 N	29.70 -0.28 0.00 N	33.18 -1.17 0.00 N	37.00 -1.46 0.00 N	35.15 -0.84 0.00 N	35.71 -0.78 0.00 N	35.53 -0.17 0.00 N	35.13 -0.04 0.00 N	32.94 -0.04 0.00 N	32.41 -0.06 0.00 N	30.46 -0.62 0.00 N	30.62 -0.81 0.00 N	41.31 -1.40 0.00 N	101.46 -3.41 0.00 N	84.46 -2.76 0.00 N	39.17 -1.35 0.00 N	38.02 -1.10 0.00 N	34.05 -0.91 0.00 N	29.93 -0.75 0.00 N	28.97 -0.62 0.00 N
RAMAPO___LBMP 323565	30.06 1.72 0.00 N	27.77 1.56 0.00 N	28.56 1.50 0.00 N	27.61 1.49 0.00 N	27.72 1.57 0.00 N	32.02 2.04 0.00 N	37.20 2.86 0.00 N	41.76 3.30 0.00 N	39.19 3.20 0.00 N	39.77 3.27 0.00 N	38.75 3.04 0.00 N	38.06 2.89 0.00 N	35.65 2.67 0.00 N	35.07 2.60 0.00 N	33.70 2.61 0.00 N	34.12 2.68 0.00 N	46.44 3.73 0.00 N	113.85 8.97 0.00 N	94.90 7.68 0.00 N	44.15 3.63 0.00 N	42.59 3.48 0.00 N	37.96 3.00 0.00 N	33.34 2.66 0.00 N	31.82 2.23 0.00 N
RANKINE____ 23646	28.50 0.15 0.00 N	26.55 0.34 0.00 N	27.46 0.40 0.00 N	26.01 -0.11 0.00 N	26.11 -0.04 0.00 N	29.91 -0.06 0.00 N	33.74 -0.74 -0.13 N	42.09 -0.94 -4.58 N	34.57 -1.42 0.00 N	35.03 -1.46 0.00 N	34.33 -1.38 0.00 N	33.79 -1.38 0.00 N	31.82 -1.16 0.00 N	31.43 -1.04 0.00 N	30.38 -0.70 0.00 N	30.62 -0.81 0.00 N	41.25 -1.47 0.00 N	109.40 -3.84 -8.37 N	90.62 -4.20 -7.60 N	45.73 -1.69 -6.90 N	41.38 -1.80 -4.07 N	33.20 -1.76 0.00 N	29.29 -1.40 0.00 N	28.96 -0.64 0.00 N
RAVENSWOOD_GT2_1 24244	30.33 1.98 0.00 N	27.98 1.77 0.00 N	28.75 1.69 0.00 N	27.79 1.67 0.00 N	27.92 1.77 0.00 N	32.26 2.29 0.00 N	37.54 3.20 0.00 N	42.17 3.71 0.00 N	39.60 3.61 0.00 N	40.23 3.74 0.00 N	39.19 3.49 0.00 N	38.53 3.36 0.00 N	36.13 3.15 0.00 N	35.53 3.06 0.00 N	34.14 3.06 0.00 N	34.56 3.13 0.00 N	47.01 4.29 0.00 N	114.86 9.98 0.00 N	95.72 8.50 0.00 N	44.54 4.02 0.00 N	42.95 3.83 0.00 N	38.29 3.33 0.00 N	33.68 2.99 0.00 N	32.12 2.53 0.00 N
RAVENSWOOD_GT2_2 24245	30.33 1.98 0.00 N	27.98 1.77 0.00 N	28.75 1.69 0.00 N	27.79 1.67 0.00 N	27.92 1.77 0.00 N	32.26 2.29 0.00 N	37.54 3.20 0.00 N	42.17 3.71 0.00 N	39.60 3.61 0.00 N	40.23 3.74 0.00 N	39.19 3.49 0.00 N	38.53 3.36 0.00 N	36.13 3.15 0.00 N	35.53 3.06 0.00 N	34.14 3.06 0.00 N	34.56 3.13 0.00 N	47.01 4.29 0.00 N	114.86 9.98 0.00 N	95.72 8.50 0.00 N	44.54 4.02 0.00 N	42.95 3.83 0.00 N	38.29 3.33 0.00 N	33.68 2.99 0.00 N	32.12 2.53 0.00 N
RAVENSWOOD_GT2_3	30.34	28.00	28.77	27.81	27.93	32.28	37.56	42.20	39.62	40.26	39.22	38.56	36.16	35.56	34.17	34.59	47.05	114.94	95.80	44.58	42.98	38.33	33.70	32.14

24246	1.99 0.00 N	1.79 0.00 N	1.71 0.00 N	1.69 0.00 N	1.78 0.00 N	2.30 0.00 N	3.21 0.00 N	3.74 0.00 N	3.63 0.00 N	3.76 0.00 N	3.52 0.00 N	3.39 0.00 N	3.18 0.00 N	3.09 0.00 N	3.09 0.00 N	3.15 0.00 N	4.33 0.00 N	10.07 0.00 N	8.58 0.00 N	4.06 0.00 N	3.86 0.00 N	3.37 0.00 N	3.02 0.00 N	2.55 0.00 N
RAVENSWOOD_GT2_4 24247	30.34 1.99 0.00 N	28.00 1.79 0.00 N	28.77 1.71 0.00 N	27.81 1.69 0.00 N	27.93 1.78 0.00 N	32.28 2.30 0.00 N	37.56 3.21 0.00 N	42.20 3.74 0.00 N	39.62 3.63 0.00 N	40.26 3.76 0.00 N	39.22 3.52 0.00 N	38.56 3.39 0.00 N	36.16 3.18 0.00 N	35.56 3.09 0.00 N	34.17 3.09 0.00 N	34.59 3.15 0.00 N	47.05 4.33 0.00 N	114.94 10.07 0.00 N	95.80 8.58 0.00 N	44.58 4.06 0.00 N	42.98 3.86 0.00 N	38.33 3.37 0.00 N	33.70 3.02 0.00 N	32.14 2.55 0.00 N
RAVENSWOOD_GT3_1 24248	30.33 1.98 0.00 N	27.98 1.77 0.00 N	28.75 1.69 0.00 N	27.79 1.67 0.00 N	27.93 1.77 0.00 N	32.26 2.29 0.00 N	37.55 3.20 0.00 N	42.17 3.71 0.00 N	39.57 3.58 0.00 N	40.23 3.74 0.00 N	39.20 3.49 0.00 N	38.53 3.36 0.00 N	36.14 3.15 0.00 N	35.53 3.06 0.00 N	34.14 3.06 0.00 N	34.56 3.13 0.00 N	47.01 4.29 0.00 N	114.86 9.98 0.00 N	95.74 8.52 0.00 N	44.54 4.03 0.00 N	42.95 3.83 0.00 N	38.30 3.34 0.00 N	33.68 2.99 0.00 N	32.12 2.53 0.00 N
RAVENSWOOD_GT3_2 24249	30.33 1.98 0.00 N	27.98 1.77 0.00 N	28.75 1.69 0.00 N	27.79 1.67 0.00 N	27.93 1.77 0.00 N	32.26 2.29 0.00 N	37.55 3.20 0.00 N	42.17 3.71 0.00 N	39.57 3.58 0.00 N	40.23 3.74 0.00 N	39.20 3.49 0.00 N	38.53 3.36 0.00 N	36.14 3.15 0.00 N	35.53 3.06 0.00 N	34.14 3.06 0.00 N	34.56 3.13 0.00 N	47.01 4.29 0.00 N	114.86 9.98 0.00 N	95.74 8.52 0.00 N	44.54 4.03 0.00 N	42.95 3.83 0.00 N	38.30 3.34 0.00 N	33.68 2.99 0.00 N	32.12 2.53 0.00 N
RAVENSWOOD_GT3_3 24250	30.36 2.01 0.00 N	28.01 1.80 0.00 N	28.78 1.72 0.00 N	27.81 1.69 0.00 N	27.95 1.80 0.00 N	32.30 2.32 0.00 N	37.58 3.24 0.00 N	42.22 3.76 0.00 N	39.65 3.66 0.00 N	40.28 3.78 0.00 N	39.24 3.54 0.00 N	38.58 3.41 0.00 N	36.17 3.19 0.00 N	35.58 3.11 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.08 4.36 0.00 N	115.02 10.15 0.00 N	95.86 8.64 0.00 N	44.60 4.08 0.00 N	43.02 3.90 0.00 N	38.35 3.39 0.00 N	33.73 3.04 0.00 N	32.16 2.56 0.00 N
RAVENSWOOD_GT3_4 24251	30.36 2.01 0.00 N	28.01 1.80 0.00 N	28.78 1.72 0.00 N	27.81 1.69 0.00 N	27.95 1.80 0.00 N	32.30 2.32 0.00 N	37.58 3.24 0.00 N	42.22 3.76 0.00 N	39.65 3.66 0.00 N	40.28 3.78 0.00 N	39.24 3.54 0.00 N	38.58 3.41 0.00 N	36.17 3.19 0.00 N	35.58 3.11 0.00 N	34.18 3.10 0.00 N	34.61 3.18 0.00 N	47.08 4.36 0.00 N	115.02 10.15 0.00 N	95.86 8.64 0.00 N	44.60 4.08 0.00 N	43.02 3.90 0.00 N	38.35 3.39 0.00 N	33.73 3.04 0.00 N	32.16 2.56 0.00 N
RAVENSWOOD_GT_1 23729	30.42 2.07 0.00 N	28.07 1.86 0.00 N	28.83 1.77 0.00 N	27.87 1.75 0.00 N	28.00 1.84 0.00 N	32.37 2.39 0.00 N	37.66 3.31 0.00 N	42.30 3.84 0.00 N	39.74 3.75 0.00 N	40.38 3.89 0.00 N	39.35 3.64 0.00 N	38.68 3.51 0.00 N	36.27 3.29 0.00 N	35.69 3.22 0.00 N	34.30 3.22 0.00 N	34.72 3.28 0.00 N	47.18 4.46 0.00 N	115.02 10.15 0.00 N	96.03 8.81 0.00 N	44.65 4.13 0.00 N	43.05 3.94 0.00 N	39.69 3.42 -1.30 N	37.41 3.12 -3.62 N	32.69 2.63 -0.46 N
RAVENSWOOD_GT_10 24258	30.33 1.98 0.00 N	27.98 1.77 0.00 N	28.75 1.69 0.00 N	27.79 1.66 0.00 N	27.92 1.76 0.00 N	32.26 2.29 0.00 N	37.53 3.18 0.00 N	42.17 3.71 0.00 N	39.59 3.60 0.00 N	40.22 3.73 0.00 N	39.19 3.48 0.00 N	38.53 3.36 0.00 N	36.13 3.15 0.00 N	35.52 3.06 0.00 N	34.14 3.06 0.00 N	34.55 3.12 0.00 N	47.00 4.29 0.00 N	114.85 9.98 0.00 N	95.72 8.50 0.00 N	44.54 4.02 0.00 N	42.95 3.83 0.00 N	38.44 3.33 -0.15 N	34.09 2.99 -0.42 N	32.17 2.52 -0.05 N
RAVENSWOOD_GT_11 24259	30.33 1.98 0.00 N	27.98 1.77 0.00 N	28.75 1.69 0.00 N	27.79 1.66 0.00 N	27.92 1.76 0.00 N	32.26 2.29 0.00 N	37.53 3.18 0.00 N	42.17 3.71 0.00 N	39.59 3.60 0.00 N	40.22 3.73 0.00 N	39.19 3.48 0.00 N	38.53 3.36 0.00 N	36.13 3.15 0.00 N	35.52 3.06 0.00 N	34.14 3.06 0.00 N	34.55 3.12 0.00 N	47.00 4.29 0.00 N	114.85 9.98 0.00 N	95.72 8.50 0.00 N	44.54 4.02 0.00 N	42.95 3.83 0.00 N	38.44 3.33 -0.15 N	34.09 2.99 -0.42 N	32.17 2.52 -0.05 N
RAVENSWOOD_GT_4 24252	30.31 1.96 0.00 N	27.97 1.75 0.00 N	28.74 1.68 0.00 N	27.79 1.66 0.00 N	27.90 1.74 0.00 N	32.24 2.27 0.00 N	37.52 3.18 0.00 N	42.14 3.68 0.00 N	39.57 3.58 0.00 N	40.20 3.71 0.00 N	39.17 3.46 0.00 N	38.50 3.33 0.00 N	36.10 3.12 0.00 N	35.50 3.03 0.00 N	34.11 3.03 0.00 N	34.53 3.10 0.00 N	46.98 4.26 0.00 N	114.84 9.97 0.00 N	95.69 8.47 0.00 N	44.52 4.00 0.00 N	42.94 3.82 0.00 N	39.28 3.32 -0.99 N	36.42 2.98 -2.75 N	32.46 2.51 -0.35 N
RAVENSWOOD_GT_5 24254	30.31 1.96 0.00 N	27.97 1.75 0.00 N	28.74 1.68 0.00 N	27.79 1.66 0.00 N	27.90 1.74 0.00 N	32.24 2.27 0.00 N	37.52 3.18 0.00 N	42.14 3.68 0.00 N	39.57 3.58 0.00 N	40.20 3.71 0.00 N	39.17 3.46 0.00 N	38.50 3.33 0.00 N	36.10 3.12 0.00 N	35.50 3.03 0.00 N	34.11 3.03 0.00 N	34.53 3.10 0.00 N	46.98 4.26 0.00 N	114.84 9.97 0.00 N	95.69 8.47 0.00 N	44.52 4.00 0.00 N	42.94 3.82 0.00 N	39.28 3.32 -0.99 N	36.42 2.98 -2.75 N	32.46 2.51 -0.35 N
RAVENSWOOD_GT_6 24253	30.31 1.96 0.00 N	27.97 1.75 0.00 N	28.74 1.68 0.00 N	27.79 1.66 0.00 N	27.90 1.74 0.00 N	32.24 2.27 0.00 N	37.52 3.18 0.00 N	42.14 3.68 0.00 N	39.57 3.58 0.00 N	40.20 3.71 0.00 N	39.17 3.46 0.00 N	38.50 3.33 0.00 N	36.10 3.12 0.00 N	35.50 3.03 0.00 N	34.11 3.03 0.00 N	34.53 3.10 0.00 N	46.98 4.26 0.00 N	114.84 9.97 0.00 N	95.69 8.47 0.00 N	44.52 4.00 0.00 N	42.94 3.82 0.00 N	39.28 3.32 -0.99 N	36.42 2.98 -2.75 N	32.46 2.51 -0.35 N
RAVENSWOOD_GT_7 24255	30.31 1.96 0.00 N	27.97 1.75 0.00 N	28.74 1.68 0.00 N	27.79 1.66 0.00 N	27.90 1.74 0.00 N	32.24 2.27 0.00 N	37.52 3.18 0.00 N	42.14 3.68 0.00 N	39.57 3.58 0.00 N	40.20 3.71 0.00 N	39.17 3.46 0.00 N	38.50 3.33 0.00 N	36.10 3.12 0.00 N	35.50 3.03 0.00 N	34.11 3.03 0.00 N	34.53 3.10 0.00 N	46.98 4.26 0.00 N	114.84 9.97 0.00 N	95.69 8.47 0.00 N	44.52 4.00 0.00 N	42.94 3.82 0.00 N	39.28 3.32 -0.99 N	36.42 2.98 -2.75 N	32.46 2.51 -0.35 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.33 1.98 0.00 N	27.98 1.77 0.00 N	28.75 1.69 0.00 N	27.79 1.66 0.00 N	27.92 1.76 0.00 N	32.26 2.29 0.00 N	37.53 3.18 0.00 N	42.17 3.71 0.00 N	39.59 3.60 0.00 N	40.22 3.73 0.00 N	39.19 3.48 0.00 N	38.53 3.36 0.00 N	36.13 3.15 0.00 N	35.52 3.06 0.00 N	34.14 3.06 0.00 N	34.55 3.12 0.00 N	47.00 4.29 0.00 N	114.85 9.98 0.00 N	95.72 8.50 0.00 N	44.54 4.02 0.00 N	42.95 3.83 0.00 N	38.44 3.33 -0.15 N	34.09 2.99 -0.42 N	32.17 2.52 -0.05 N



RAVENSWOOD_GT_9 24257	30.33 1.98 0.00 N	27.98 1.77 0.00 N	28.75 1.69 0.00 N	27.79 1.66 0.00 N	27.92 1.76 0.00 N	32.26 2.29 0.00 N	37.53 3.18 0.00 N	42.17 3.71 0.00 N	39.59 3.60 0.00 N	40.22 3.73 0.00 N	39.19 3.48 0.00 N	38.53 3.36 0.00 N	36.13 3.15 0.00 N	35.52 3.06 0.00 N	34.14 3.06 0.00 N	34.55 3.12 0.00 N	47.00 4.29 0.00 N	114.85 9.98 0.00 N	95.72 8.50 0.00 N	44.54 4.02 0.00 N	42.95 3.83 0.00 N	38.44 3.33 0.00 N	34.09 2.99 -0.15 N	32.17 2.52 -0.42 N
RAVENSWOOD____1 23533	30.41 2.06 0.00 N	28.06 1.85 0.00 N	28.82 1.76 0.00 N	27.86 1.74 0.00 N	27.99 1.84 0.00 N	32.36 2.37 0.00 N	37.64 3.30 0.00 N	42.29 3.83 0.00 N	39.72 3.74 0.00 N	40.37 3.87 0.00 N	39.32 3.61 0.00 N	38.66 3.49 0.00 N	36.26 3.28 0.00 N	35.67 3.21 0.00 N	34.28 3.20 0.00 N	34.71 3.28 0.00 N	47.16 4.44 0.00 N	114.98 10.11 0.00 N	96.01 8.79 0.00 N	44.64 4.12 0.00 N	43.04 3.92 0.00 N	38.37 3.41 0.00 N	33.79 3.10 0.00 N	32.22 2.62 0.00 N
RAVENSWOOD____2 23534	30.40 2.05 0.00 N	28.05 1.84 0.00 N	28.82 1.76 0.00 N	27.85 1.73 0.00 N	27.98 1.83 0.00 N	32.34 2.37 0.00 N	37.63 3.28 0.00 N	42.27 3.81 0.00 N	39.71 3.72 0.00 N	40.35 3.85 0.00 N	39.32 3.61 0.00 N	38.64 3.47 0.00 N	36.25 3.26 0.00 N	35.66 3.19 0.00 N	34.27 3.19 0.00 N	34.69 3.26 0.00 N	47.15 4.43 0.00 N	114.97 10.10 0.00 N	95.99 8.76 0.00 N	44.62 4.10 0.00 N	43.03 3.91 0.00 N	37.07 3.39 1.28 N	30.21 3.09 3.56 N	31.75 2.61 0.46 N
RAVENSWOOD____3 23535	30.33 1.99 0.00 N	27.99 1.77 0.00 N	28.75 1.69 0.00 N	27.79 1.67 0.00 N	27.93 1.77 0.00 N	32.26 2.29 0.00 N	37.55 3.20 0.00 N	42.17 3.72 0.00 N	39.60 3.61 0.00 N	40.23 3.74 0.00 N	39.20 3.49 0.00 N	38.53 3.36 0.00 N	36.14 3.15 0.00 N	35.53 3.06 0.00 N	34.15 3.06 0.00 N	34.57 3.14 0.00 N	47.01 4.29 0.00 N	114.87 10.00 0.00 N	95.74 8.52 0.00 N	44.55 4.03 0.00 N	42.95 3.83 0.00 N	38.30 3.34 0.00 N	33.68 3.00 0.00 N	32.12 2.53 0.00 N
RAVENSWOOD____4 23820	30.40 2.05 0.00 N	28.05 1.84 0.00 N	28.82 1.76 0.00 N	27.85 1.73 0.00 N	27.98 1.83 0.00 N	32.34 2.37 0.00 N	37.63 3.28 0.00 N	42.27 3.81 0.00 N	39.71 3.72 0.00 N	40.35 3.85 0.00 N	39.32 3.61 0.00 N	38.64 3.47 0.00 N	36.25 3.26 0.00 N	35.66 3.19 0.00 N	34.27 3.19 0.00 N	34.69 3.26 0.00 N	47.15 4.43 0.00 N	114.97 10.10 0.00 N	95.99 8.76 0.00 N	44.62 4.10 0.00 N	43.03 3.91 0.00 N	37.07 3.39 1.28 N	30.21 3.09 3.56 N	31.75 2.61 0.46 N
RCPL_TRUST____DRP 24196	30.36 2.01 0.00 N	28.00 1.79 0.00 N	28.78 1.72 0.00 N	27.81 1.69 0.00 N	27.94 1.79 0.00 N	32.29 2.31 0.00 N	37.58 3.23 0.00 N	42.22 3.76 0.00 N	39.65 3.66 0.00 N	40.29 3.80 0.00 N	39.26 3.55 0.00 N	38.60 3.42 0.00 N	36.19 3.22 0.00 N	35.59 3.13 0.00 N	34.20 3.12 0.00 N	34.63 3.19 0.00 N	47.10 4.38 0.00 N	115.08 10.20 0.00 N	95.89 8.67 0.00 N	44.61 4.08 0.00 N	43.01 3.89 0.00 N	38.35 3.39 0.00 N	33.72 3.03 0.00 N	32.15 2.56 0.00 N
RENSSELAER____COGEN 23796	29.66 1.31 0.00 N	27.43 1.22 0.00 N	28.27 1.21 0.00 N	27.37 1.25 0.00 N	27.40 1.24 0.00 N	31.36 1.39 0.00 N	35.66 1.31 0.00 N	39.88 1.42 0.00 N	37.30 1.32 0.00 N	37.79 1.29 0.00 N	36.93 1.22 0.00 N	36.37 1.20 0.00 N	34.08 1.10 0.00 N	33.51 1.04 0.00 N	32.15 1.07 0.00 N	32.56 1.13 0.00 N	44.25 1.54 0.00 N	108.59 3.72 0.00 N	90.43 3.21 0.00 N	41.92 1.40 0.00 N	40.52 1.40 0.00 N	36.37 1.41 0.00 N	31.90 1.22 0.00 N	30.66 1.06 0.00 N
REVERE_CPPR_DRP 24186	29.27 0.92 0.00 N	27.01 0.80 0.00 N	27.88 0.81 0.00 N	26.89 0.77 0.00 N	26.97 0.81 0.00 N	31.03 1.05 0.00 N	35.83 1.48 0.00 N	40.27 1.81 0.00 N	37.61 1.62 0.00 N	38.10 1.61 0.00 N	37.34 1.64 0.00 N	36.77 1.59 0.00 N	34.52 1.54 0.00 N	33.95 1.48 0.00 N	32.48 1.40 0.00 N	32.83 1.40 0.00 N	44.85 2.13 0.00 N	110.33 5.45 0.00 N	91.44 4.22 0.00 N	42.46 1.94 0.00 N	40.92 1.80 0.00 N	36.45 1.49 0.00 N	31.85 1.17 0.00 N	30.59 0.99 0.00 N
RIVERBAY____ 323610	30.44 2.09 0.00 N	28.09 1.87 0.00 N	28.83 1.77 0.00 N	27.88 1.76 0.00 N	28.01 1.86 0.00 N	32.36 2.38 0.00 N	37.67 3.32 0.00 N	42.33 3.87 0.00 N	39.77 3.78 0.00 N	40.40 3.90 0.00 N	39.38 3.67 0.00 N	38.70 3.53 0.00 N	36.30 3.32 0.00 N	35.72 3.25 0.00 N	34.30 3.22 0.00 N	34.71 3.28 0.00 N	47.19 4.48 0.00 N	114.79 9.91 0.00 N	96.19 8.97 0.00 N	44.70 4.18 0.00 N	43.18 4.07 0.00 N	38.46 3.50 0.00 N	33.82 3.14 0.00 N	32.23 2.63 0.00 N
ROCHESTER_9_IC 23652	29.08 0.73 0.00 N	26.99 0.78 0.00 N	27.89 0.83 0.00 N	26.56 0.44 0.00 N	26.65 0.49 0.00 N	30.63 0.66 0.00 N	34.79 0.45 0.01 N	39.24 1.16 0.38 N	36.66 0.67 0.00 N	37.11 0.62 0.00 N	36.33 0.62 0.00 N	35.77 0.60 0.00 N	33.65 0.67 0.00 N	33.18 0.71 0.00 N	31.97 0.88 0.00 N	32.33 0.89 0.00 N	44.00 1.28 0.00 N	107.75 3.50 0.62 N	88.58 1.92 0.56 N	41.00 0.99 0.51 N	39.55 0.73 0.30 N	35.37 0.40 0.00 N	30.91 0.22 0.00 N	30.07 0.48 0.00 N
ROSETON____1 23587	30.03 1.68 0.00 N	27.73 1.51 0.00 N	28.52 1.46 0.00 N	27.58 1.45 0.00 N	27.67 1.52 0.00 N	31.93 1.95 0.00 N	37.05 2.70 0.00 N	41.54 3.08 0.00 N	38.97 2.98 0.00 N	39.55 3.05 0.00 N	38.58 2.87 0.00 N	37.92 2.75 0.00 N	35.52 2.54 0.00 N	34.94 2.48 0.00 N	33.56 2.48 0.00 N	33.97 2.54 0.00 N	46.22 3.50 0.00 N	113.29 8.42 0.00 N	94.41 7.19 0.00 N	43.89 3.37 0.00 N	42.36 3.24 0.00 N	37.79 2.83 0.00 N	33.19 2.51 0.00 N	31.71 2.11 0.00 N
ROSETON____2 23588	30.03 1.68 0.00 N	27.73 1.51 0.00 N	28.52 1.46 0.00 N	27.58 1.45 0.00 N	27.67 1.52 0.00 N	31.93 1.95 0.00 N	37.05 2.70 0.00 N	41.54 3.08 0.00 N	38.97 2.98 0.00 N	39.55 3.05 0.00 N	38.58 2.87 0.00 N	37.92 2.75 0.00 N	35.52 2.54 0.00 N	34.94 2.48 0.00 N	33.56 2.48 0.00 N	33.97 2.54 0.00 N	46.22 3.50 0.00 N	113.29 8.42 0.00 N	94.41 7.19 0.00 N	43.89 3.37 0.00 N	42.36 3.24 0.00 N	37.79 2.83 0.00 N	33.19 2.51 0.00 N	31.71 2.11 0.00 N
RUSSELL____1 23602	29.48 1.13 0.00 N	27.27 1.06 0.00 N	28.15 1.09 0.00 N	26.82 0.70 0.00 N	26.90 0.75 0.00 N	30.96 0.99 0.00 N	35.19 0.85 0.01 N	39.58 1.51 0.38 N	36.99 1.01 0.00 N	37.45 0.96 0.00 N	36.63 0.92 0.00 N	36.06 0.89 0.00 N	33.99 1.01 0.00 N	33.56 1.10 0.00 N	32.31 1.23 0.00 N	32.71 1.27 0.00 N	44.59 1.87 0.00 N	109.21 4.95 0.62 N	90.13 3.47 0.56 N	41.71 1.70 0.51 N	40.25 1.43 0.30 N	35.96 1.00 0.00 N	31.42 0.73 0.00 N	30.53 0.93 0.00 N
RUSSELL____2 23532	29.48 1.13 0.00 N	27.27 1.06 0.00 N	28.15 1.09 0.00 N	26.82 0.70 0.00 N	26.90 0.75 0.00 N	30.96 0.99 0.00 N	35.19 0.85 0.01 N	39.58 1.51 0.38 N	36.99 1.01 0.00 N	37.45 0.96 0.00 N	36.63 0.92 0.00 N	36.06 0.89 0.00 N	33.99 1.01 0.00 N	33.56 1.10 0.00 N	32.31 1.23 0.00 N	32.71 1.27 0.00 N	44.59 1.87 0.00 N	109.21 4.95 0.62 N	90.13 3.47 0.56 N	41.71 1.70 0.51 N	40.25 1.43 0.30 N	35.96 1.00 0.00 N	31.42 0.73 0.00 N	30.53 0.93 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	28.94 0.59 0.00 N	26.81 0.60 0.00 N	27.69 0.63 0.00 N	26.37 0.25 0.00 N	26.44 0.28 0.00 N	30.39 0.41 0.00 N	34.47 0.14 0.01 N	38.81 0.73 0.38 N	36.29 0.30 0.00 N	36.75 0.25 0.00 N	35.95 0.24 0.00 N	35.39 0.22 0.00 N	33.31 0.33 0.00 N	32.87 0.41 0.00 N	31.67 0.58 0.00 N	32.02 0.59 0.00 N	43.57 0.85 0.00 N	106.66 2.40 0.62 N	87.96 1.30 0.56 N	40.72 0.70 0.51 N	39.31 0.49 0.30 N	35.18 0.22 0.00 N	30.77 0.08 0.00 N	29.94 0.34 0.00 N	
RUSSELL___4 23556	29.47 1.12 0.00 N	27.27 1.06 0.00 N	28.15 1.09 0.00 N	26.81 0.69 0.00 N	26.90 0.74 0.00 N	30.96 0.98 0.00 N	35.17 0.84 0.01 N	39.57 1.49 0.38 N	36.98 0.99 0.00 N	37.44 0.94 0.00 N	36.63 0.92 0.00 N	36.05 0.87 0.00 N	33.99 1.01 0.00 N	33.55 1.08 0.00 N	32.30 1.22 0.00 N	32.70 1.26 0.00 N	44.57 1.85 0.00 N	109.19 4.94 0.62 N	90.11 3.45 0.56 N	41.69 1.69 0.51 N	40.22 1.40 0.30 N	35.95 0.99 0.00 N	31.41 0.73 0.00 N	30.52 0.92 0.00 N	
RUSSELL___STATION 23914	28.94 0.59 0.00 N	26.81 0.60 0.00 N	27.69 0.63 0.00 N	26.37 0.25 0.00 N	26.44 0.28 0.00 N	30.39 0.41 0.00 N	34.47 0.14 0.01 N	38.81 0.73 0.38 N	36.29 0.30 0.00 N	36.75 0.25 0.00 N	35.95 0.24 0.00 N	35.39 0.22 0.00 N	33.31 0.33 0.00 N	32.87 0.41 0.00 N	31.67 0.58 0.00 N	32.02 0.59 0.00 N	43.57 0.85 0.00 N	106.66 2.40 0.62 N	87.96 1.30 0.56 N	40.72 0.70 0.51 N	39.31 0.49 0.30 N	35.18 0.22 0.00 N	30.77 0.08 0.00 N	29.94 0.34 0.00 N	
S SALMON___HYD 24043	28.36 0.02 0.00 N	26.18 -0.04 0.00 N	27.05 -0.01 0.00 N	26.08 -0.05 0.00 N	26.14 -0.02 0.00 N	30.01 0.04 0.00 N	34.57 0.22 0.00 N	38.80 0.34 0.00 N	36.36 0.37 0.00 N	36.77 0.27 0.00 N	35.98 0.27 0.00 N	35.40 0.23 0.00 N	33.30 0.32 0.00 N	32.78 0.32 0.00 N	31.29 0.21 0.00 N	31.62 0.19 0.00 N	43.14 0.43 0.00 N	106.34 1.47 0.00 N	88.41 1.19 0.00 N	41.04 0.52 0.00 N	39.56 0.44 0.00 N	35.25 0.28 0.00 N	30.80 0.11 0.00 N	29.58 -0.02 0.00 N	
SELKIRK___I 23801	29.32 0.97 0.00 N	27.12 0.91 0.00 N	27.96 0.90 0.00 N	27.07 0.95 0.00 N	27.09 0.94 0.00 N	31.10 1.12 0.00 N	35.62 1.28 0.00 N	39.83 1.37 0.00 N	37.26 1.27 0.00 N	37.76 1.26 0.00 N	36.90 1.19 0.00 N	36.31 1.14 0.00 N	34.02 1.04 0.00 N	33.46 1.00 0.00 N	32.11 1.03 0.00 N	32.51 1.07 0.00 N	44.03 1.31 0.00 N	107.99 3.12 0.00 N	89.89 2.67 0.00 N	41.73 1.21 0.00 N	40.34 1.22 0.00 N	36.26 1.30 0.00 N	31.84 1.15 0.00 N	30.57 0.97 0.00 N	
SELKIRK___II 23799	29.46 1.11 0.00 N	27.25 1.04 0.00 N	28.09 1.03 0.00 N	27.20 1.08 0.00 N	27.22 1.06 0.00 N	31.20 1.22 0.00 N	35.63 1.28 0.00 N	39.85 1.39 0.00 N	37.28 1.29 0.00 N	37.78 1.28 0.00 N	36.91 1.20 0.00 N	36.36 1.19 0.00 N	34.06 1.08 0.00 N	33.51 1.04 0.00 N	32.15 1.07 0.00 N	32.54 1.11 0.00 N	44.21 1.50 0.00 N	108.45 3.58 0.00 N	90.29 3.07 0.00 N	41.88 1.36 0.00 N	40.48 1.36 0.00 N	36.30 1.34 0.00 N	31.86 1.17 0.00 N	30.62 1.03 0.00 N	
SENECA OSWGO___HYD 24041	28.11 -0.24 0.00 N	26.00 -0.21 0.00 N	26.90 -0.16 0.00 N	25.94 -0.19 0.00 N	26.00 -0.15 0.00 N	29.82 -0.15 0.00 N	34.29 -0.05 0.00 N	38.40 -0.06 0.00 N	35.83 -0.15 0.00 N	36.29 -0.21 0.00 N	35.48 -0.23 0.00 N	34.92 -0.25 0.00 N	32.89 -0.10 0.00 N	32.41 -0.06 0.00 N	31.06 -0.03 0.00 N	31.40 -0.03 0.00 N	42.79 0.07 0.00 N	105.29 0.42 0.00 N	87.45 0.24 0.00 N	40.61 0.09 0.00 N	39.17 0.05 0.00 N	34.92 -0.04 0.00 N	30.58 -0.11 0.00 N	29.44 -0.16 0.00 N	
SENECA___ENERGY 23797	28.42 0.07 0.00 N	26.29 0.08 0.00 N	27.22 0.16 0.00 N	26.15 0.02 0.00 N	26.23 0.07 0.00 N	30.11 0.13 0.00 N	34.58 0.23 0.00 N	38.79 0.33 0.00 N	36.04 0.05 0.00 N	36.41 -0.08 0.00 N	35.59 -0.12 0.00 N	35.05 -0.12 0.00 N	33.09 0.11 0.00 N	32.61 0.15 0.00 N	31.26 0.18 0.00 N	31.58 0.14 0.00 N	42.94 0.22 0.00 N	105.70 0.82 0.00 N	87.68 0.46 0.00 N	40.85 0.33 0.00 N	39.33 0.21 0.00 N	35.02 0.06 0.00 N	30.71 0.03 0.00 N	29.66 0.07 0.00 N	
SHOEMAKER___GT 23640	30.05 1.70 0.00 N	27.74 1.53 0.00 N	28.55 1.49 0.00 N	27.59 1.47 0.00 N	27.68 1.53 0.00 N	31.93 1.96 0.00 N	37.04 2.70 0.00 N	41.54 3.08 0.00 N	38.93 2.94 0.00 N	39.51 3.01 0.00 N	38.54 2.83 0.00 N	37.89 2.71 0.00 N	35.49 2.51 0.00 N	34.93 2.47 0.00 N	33.53 2.45 0.00 N	33.96 2.53 0.00 N	46.20 3.49 0.00 N	113.41 8.53 0.00 N	94.49 7.26 0.00 N	43.94 3.41 0.00 N	42.40 3.28 0.00 N	37.80 2.84 0.00 N	33.17 2.49 0.00 N	31.71 2.11 0.00 N	
SHOREHAM_IC_1 23715	29.52 1.17 0.00 N	27.56 1.35 0.00 N	28.28 1.22 0.00 N	27.36 1.24 0.00 N	27.73 1.57 0.00 N	32.11 2.14 0.00 N	37.55 3.20 0.00 N	41.47 3.02 0.00 N	39.05 3.06 0.00 N	39.52 3.02 0.00 N	38.80 3.08 -0.01 N	38.13 2.95 -0.02 N	35.99 2.91 -0.10 N	35.57 3.04 -0.07 N	36.17 2.62 -2.47 N	33.71 2.22 -0.05 N	38.97 2.04 5.79 N	111.05 6.18 0.00 N	92.47 5.40 0.15 N	59.97 2.86 -16.60 N	61.10 3.26 -18.72 N	55.39 2.50 -17.92 N	34.80 2.70 -1.42 N	31.74 2.14 0.00 N	
SHOREHAM_IC_2 23716	29.52 1.17 0.00 N	27.56 1.35 0.00 N	28.28 1.22 0.00 N	27.36 1.24 0.00 N	27.73 1.57 0.00 N	32.11 2.14 0.00 N	37.55 3.20 0.00 N	41.47 3.02 0.00 N	39.05 3.06 0.00 N	39.52 3.02 0.00 N	38.80 3.08 -0.01 N	38.13 2.95 -0.02 N	35.99 2.91 -0.10 N	35.57 3.04 -0.07 N	36.17 2.62 -2.47 N	33.71 2.22 -0.05 N	38.97 2.04 5.79 N	111.05 6.18 0.00 N	92.47 5.40 0.15 N	59.97 2.86 -16.60 N	61.10 3.26 -18.72 N	55.39 2.50 -17.92 N	34.80 2.70 -1.42 N	31.74 2.14 0.00 N	
SISSONVILLE___ 23735	28.25 -0.10 0.00 N	26.05 -0.16 0.00 N	26.87 -0.19 0.00 N	25.89 -0.24 0.00 N	25.93 -0.22 0.00 N	29.65 -0.33 0.00 N	33.07 -1.28 0.00 N	36.78 -1.68 0.00 N	34.89 -1.10 0.00 N	35.46 -1.03 0.00 N	35.32 -0.39 0.00 N	34.89 -0.28 0.00 N	32.72 -0.26 0.00 N	32.20 -0.27 0.00 N	30.27 -0.81 0.00 N	30.38 -1.05 0.00 N	40.96 -1.76 0.00 N	100.62 -4.25 0.00 N	83.73 -3.49 0.00 N	38.84 -1.68 0.00 N	37.75 -1.37 0.00 N	33.83 -1.13 0.00 N	29.78 -0.91 0.00 N	28.85 -0.74 0.00 N	
SITHE_IND_GS1 24169	27.69 -0.67 0.00 N	25.60 -0.60 0.00 N	26.50 -0.56 0.00 N	25.54 -0.58 0.00 N	25.58 -0.57 0.00 N	29.28 -0.69 0.00 N	33.55 -0.80 0.00 N	37.54 -0.92 0.00 N	35.07 -0.91 0.00 N	35.54 -0.95 0.00 N	34.77 -0.94 0.00 N	34.24 -0.93 0.00 N	32.20 -0.78 0.00 N	31.73 -0.74 0.00 N	30.41 -0.67 0.00 N	30.75 -0.69 0.00 N	41.80 -0.92 0.00 N	102.71 -2.17 0.00 N	85.28 -1.94 0.00 N	39.64 -0.88 0.00 N	38.25 -0.88 0.00 N	34.15 -0.81 0.00 N	29.97 -0.72 0.00 N	28.91 -0.68 0.00 N	
SITHE_IND_GS2	27.69	25.60	26.50	25.54	25.58	29.28	33.55	37.54	35.07	35.54	34.77	34.24	32.20	31.73	30.41	30.75	41.80	102.71	85.28	39.64	38.25	34.15	29.97	28.91	

24170	-0.67 0.00 N	-0.60 0.00 N	-0.56 0.00 N	-0.58 0.00 N	-0.57 0.00 N	-0.69 0.00 N	-0.80 0.00 N	-0.92 0.00 N	-0.91 0.00 N	-0.95 0.00 N	-0.94 0.00 N	-0.93 0.00 N	-0.78 0.00 N	-0.74 0.00 N	-0.67 0.00 N	-0.69 0.00 N	-0.92 0.00 N	-2.17 0.00 N	-1.94 0.00 N	-0.88 0.00 N	-0.88 0.00 N	-0.81 0.00 N	-0.72 0.00 N	-0.68 0.00 N
SITHE_IND_GS3 24171	27.69 -0.67 0.00 N	25.60 -0.60 0.00 N	26.50 -0.56 0.00 N	25.54 -0.58 0.00 N	25.58 -0.57 0.00 N	29.28 -0.69 0.00 N	33.55 -0.80 0.00 N	37.54 -0.92 0.00 N	35.07 -0.91 0.00 N	35.54 -0.95 0.00 N	34.77 -0.94 0.00 N	34.24 -0.93 0.00 N	32.20 -0.78 0.00 N	31.73 -0.74 0.00 N	30.41 -0.67 0.00 N	30.75 -0.69 0.00 N	41.80 -0.92 0.00 N	102.71 -2.17 0.00 N	85.28 -1.94 0.00 N	39.64 -0.88 0.00 N	38.25 -0.88 0.00 N	34.15 -0.81 0.00 N	29.97 -0.72 0.00 N	28.91 -0.68 0.00 N
SITHE_IND_GS4 24172	27.69 -0.67 0.00 N	25.60 -0.60 0.00 N	26.50 -0.56 0.00 N	25.54 -0.58 0.00 N	25.58 -0.57 0.00 N	29.28 -0.69 0.00 N	33.55 -0.80 0.00 N	37.54 -0.92 0.00 N	35.07 -0.91 0.00 N	35.54 -0.95 0.00 N	34.77 -0.94 0.00 N	34.24 -0.93 0.00 N	32.20 -0.78 0.00 N	31.73 -0.74 0.00 N	30.41 -0.67 0.00 N	30.75 -0.69 0.00 N	41.80 -0.92 0.00 N	102.71 -2.17 0.00 N	85.28 -1.94 0.00 N	39.64 -0.88 0.00 N	38.25 -0.88 0.00 N	34.15 -0.81 0.00 N	29.97 -0.72 0.00 N	28.91 -0.68 0.00 N
SITHE___BATAVIA 24024	28.80 0.45 0.00 N	26.76 0.55 0.00 N	27.65 0.59 0.00 N	26.20 0.08 0.00 N	26.28 0.13 0.00 N	30.15 0.18 0.00 N	33.89 -0.50 -0.04 N	39.50 -0.47 -1.51 N	35.04 -0.95 0.00 N	35.50 -0.99 0.00 N	34.77 -0.94 0.00 N	34.24 -0.93 0.00 N	32.23 -0.75 0.00 N	31.83 -0.63 0.00 N	30.77 -0.31 0.00 N	31.05 -0.38 0.00 N	41.99 -0.72 0.00 N	105.68 -1.80 -2.61 N	87.15 -2.44 -2.37 N	41.75 -0.92 -2.15 N	39.30 -1.09 -1.27 N	33.78 -1.18 0.00 N	29.65 -1.04 0.00 N	29.23 -0.36 0.00 N
SITHE___INDEPEND 23800	27.69 -0.67 0.00 N	25.60 -0.60 0.00 N	26.50 -0.56 0.00 N	25.54 -0.58 0.00 N	25.58 -0.57 0.00 N	29.28 -0.69 0.00 N	33.55 -0.80 0.00 N	37.54 -0.92 0.00 N	35.07 -0.91 0.00 N	35.54 -0.95 0.00 N	34.77 -0.94 0.00 N	34.24 -0.93 0.00 N	32.20 -0.78 0.00 N	31.73 -0.74 0.00 N	30.41 -0.67 0.00 N	30.75 -0.69 0.00 N	41.80 -0.92 0.00 N	102.71 -2.17 0.00 N	85.28 -1.94 0.00 N	39.64 -0.88 0.00 N	38.25 -0.88 0.00 N	34.15 -0.81 0.00 N	29.97 -0.72 0.00 N	28.91 -0.68 0.00 N
SITHE___MASSENA 23902	28.09 -0.26 0.00 N	25.94 -0.28 0.00 N	26.76 -0.30 0.00 N	25.78 -0.35 0.00 N	25.81 -0.34 0.00 N	29.50 -0.48 0.00 N	33.15 -1.20 0.00 N	36.94 -1.52 0.00 N	34.86 -1.12 0.00 N	35.43 -1.07 0.00 N	34.89 -0.82 0.00 N	34.49 -0.68 0.00 N	32.34 -0.64 0.00 N	31.85 -0.62 0.00 N	30.08 -1.00 0.00 N	30.37 -1.07 0.00 N	41.07 -1.65 0.00 N	100.64 -4.23 0.00 N	83.77 -3.46 0.00 N	38.89 -1.63 0.00 N	37.66 -1.46 0.00 N	33.71 -1.25 0.00 N	29.65 -1.03 0.00 N	28.82 -0.77 0.00 N
SITHE___OGDNSBRG 24021	28.45 0.10 0.00 N	26.22 0.01 0.00 N	27.04 -0.02 0.00 N	26.04 -0.08 0.00 N	26.09 -0.07 0.00 N	29.83 -0.15 0.00 N	33.44 -0.91 0.00 N	37.33 -1.13 0.00 N	35.28 -0.70 0.00 N	35.88 -0.62 0.00 N	35.49 -0.21 0.00 N	35.10 -0.07 0.00 N	32.89 -0.09 0.00 N	32.39 -0.08 0.00 N	30.49 -0.59 0.00 N	30.73 -0.71 0.00 N	41.57 -1.14 0.00 N	102.09 -2.78 0.00 N	84.99 -2.22 0.00 N	39.42 -1.10 0.00 N	38.19 -0.93 0.00 N	34.18 -0.78 0.00 N	30.01 -0.68 0.00 N	29.11 -0.49 0.00 N
SITHE___STERLING 23777	29.03 0.68 0.00 N	26.81 0.60 0.00 N	27.68 0.62 0.00 N	26.71 0.59 0.00 N	26.78 0.62 0.00 N	30.79 0.81 0.00 N	35.51 1.17 0.00 N	39.91 1.45 0.00 N	37.25 1.27 0.00 N	37.73 1.23 0.00 N	36.95 1.24 0.00 N	36.38 1.21 0.00 N	34.16 1.18 0.00 N	33.62 1.15 0.00 N	32.18 1.10 0.00 N	32.54 1.11 0.00 N	44.41 1.69 0.00 N	109.05 4.18 0.00 N	90.41 3.19 0.00 N	41.97 1.45 0.00 N	40.47 1.35 0.00 N	36.08 1.12 0.00 N	31.56 0.87 0.00 N	30.34 0.75 0.00 N
SOUTH CAIRO___GT 23612	29.88 1.54 0.00 N	27.59 1.38 0.00 N	28.39 1.33 0.00 N	27.47 1.35 0.00 N	27.51 1.36 0.00 N	31.65 1.67 0.00 N	36.53 2.18 0.00 N	41.88 3.42 0.00 N	39.32 3.33 0.00 N	39.88 3.38 0.00 N	38.75 3.05 0.00 N	38.06 2.88 0.00 N	35.63 2.65 0.00 N	35.01 2.54 0.00 N	33.56 2.48 0.00 N	33.99 2.56 0.00 N	46.30 3.58 0.00 N	113.97 9.10 0.00 N	95.41 8.19 0.00 N	44.38 3.86 0.00 N	42.83 3.71 0.00 N	38.22 3.26 0.00 N	33.50 2.81 0.00 N	32.00 2.40 0.00 N
SOUTH HAMPTN___IC 23720	32.02 3.67 0.00 N	29.75 3.54 0.00 N	30.42 3.36 0.00 N	29.40 3.28 0.00 N	29.84 3.69 0.00 N	34.67 4.69 0.00 N	41.19 6.85 0.00 N	46.24 7.78 0.00 N	43.12 7.13 0.00 N	42.82 6.32 0.00 N	42.24 6.52 -0.01 N	41.36 6.17 -0.02 N	39.36 6.27 -0.10 N	38.81 6.27 -0.07 N	39.54 6.02 -2.44 N	37.68 6.20 -0.05 N	44.57 7.70 5.85 N	125.75 20.88 0.00 N	104.56 17.49 0.15 N	65.54 8.42 -16.60 N	66.26 8.42 -18.72 N	59.77 6.92 -17.89 N	38.24 6.14 -1.42 N	34.96 5.37 0.00 N
SOUTHOLD___IC 23719	33.37 5.02 0.00 N	30.99 4.78 0.00 N	31.63 4.57 0.00 N	30.54 4.42 0.00 N	31.03 4.88 0.00 N	36.11 6.13 0.00 N	43.33 8.98 0.00 N	48.88 10.42 0.00 N	45.44 9.45 0.00 N	44.05 7.55 0.00 N	44.01 8.29 -0.01 N	42.82 7.63 -0.02 N	41.42 8.34 -0.10 N	40.92 8.38 -0.07 N	41.70 8.19 -2.44 N	39.97 8.49 -0.05 N	47.81 10.94 5.85 N	134.32 29.44 0.00 N	111.68 24.61 0.15 N	68.73 11.62 -16.60 N	69.21 11.37 -18.72 N	62.28 9.43 -17.89 N	40.27 8.17 -1.42 N	36.85 7.25 0.00 N
ST LAWRENCE____ 23600	27.81 -0.54 0.00 N	25.68 -0.53 0.00 N	26.50 -0.56 0.00 N	25.53 -0.59 0.00 N	25.56 -0.60 0.00 N	29.20 -0.77 0.00 N	33.04 -1.30 0.00 N	36.82 -1.64 0.00 N	34.61 -1.38 0.00 N	35.17 -1.33 0.00 N	34.58 -1.12 0.00 N	34.18 -0.99 0.00 N	32.06 -0.92 0.00 N	31.57 -0.90 0.00 N	29.95 -1.13 0.00 N	30.25 -1.19 0.00 N	40.94 -1.78 0.00 N	100.29 -4.58 0.00 N	83.51 -3.71 0.00 N	38.78 -1.74 0.00 N	37.51 -1.61 0.00 N	33.59 -1.37 0.00 N	29.55 -1.13 0.00 N	28.74 -0.86 0.00 N
STATION 5_MISC_HYD 23604	29.08 0.73 0.00 N	26.99 0.78 0.00 N	27.89 0.83 0.00 N	26.56 0.44 0.00 N	26.65 0.49 0.00 N	30.63 0.66 0.00 N	34.79 0.45 0.01 N	39.24 1.16 0.38 N	36.66 0.67 0.00 N	37.11 0.62 0.00 N	36.33 0.62 0.00 N	35.77 0.60 0.00 N	33.65 0.67 0.00 N	33.18 0.71 0.00 N	31.97 0.88 0.00 N	32.33 0.89 0.00 N	44.00 1.28 0.00 N	107.75 3.50 0.62 N	88.58 1.92 0.56 N	41.00 0.99 0.51 N	39.55 0.73 0.30 N	35.37 0.40 0.00 N	30.91 0.22 0.00 N	30.07 0.48 0.00 N
STEEL___WIND 323596	28.50 0.15 0.00 N	26.55 0.34 0.00 N	27.46 0.40 0.00 N	26.02 -0.10 0.00 N	26.12 -0.03 0.00 N	29.94 -0.04 0.00 N	33.77 -0.71 -0.13 N	42.13 -0.91 -4.58 N	34.60 -1.38 0.00 N	35.06 -1.43 0.00 N	34.36 -1.35 0.00 N	33.82 -1.35 0.00 N	31.85 -1.13 0.00 N	31.46 -1.01 0.00 N	30.41 -0.68 0.00 N	30.64 -0.79 0.00 N	41.27 -1.45 0.00 N	109.49 -3.75 -8.37 N	90.70 -4.12 -7.60 N	45.76 -1.66 -6.90 N	41.42 -1.77 -4.07 N	33.23 -1.73 0.00 N	29.30 -1.38 0.00 N	28.98 -0.62 0.00 N

STEUBEN_REC_LFGE 323667	29.06 0.71 0.00 N	27.06 0.85 0.00 N	27.99 0.93 0.00 N	26.66 0.53 0.00 N	26.95 0.79 0.00 N	30.96 0.99 0.00 N	35.48 1.10 -0.03 N	41.12 1.52 -1.13 N	36.96 0.97 0.00 N	37.57 1.07 0.00 N	36.90 1.20 0.00 N	36.19 1.01 0.00 N	34.14 1.16 0.00 N	33.71 1.24 0.00 N	32.47 1.38 0.00 N	32.73 1.29 0.00 N	44.43 1.71 0.00 N	111.20 4.27 -2.06 N	92.11 3.02 -1.87 N	43.79 1.58 -1.69 N	41.40 1.29 -1.00 N	35.92 0.95 0.00 N	31.53 0.84 0.00 N	30.73 1.13 0.00 N
STONY___BROOK 24151	30.78 2.44 0.00 N	28.55 2.34 0.00 N	29.24 2.18 0.00 N	28.26 2.14 0.00 N	28.58 2.43 0.00 N	33.12 3.15 0.00 N	38.91 4.57 0.00 N	43.45 4.98 0.00 N	40.68 4.70 0.00 N	41.21 4.72 0.00 N	40.44 4.73 -0.01 N	39.77 4.58 -0.02 N	37.44 4.35 -0.10 N	36.81 4.27 -0.07 N	37.70 4.06 -2.55 N	35.56 4.07 -0.05 N	41.39 4.34 5.67 N	116.55 11.67 0.00 N	97.19 10.12 0.15 N	62.13 5.01 -16.60 N	63.27 5.42 -18.72 N	57.50 4.54 -18.00 N	36.25 4.15 -1.42 N	33.10 3.50 0.00 N
STURGEON_POOL_HYD 23609	30.50 2.15 0.00 N	28.14 1.93 0.00 N	28.95 1.89 0.00 N	28.01 1.88 0.00 N	28.08 1.93 0.00 N	32.43 2.46 0.00 N	37.68 3.33 0.00 N	42.09 3.63 0.00 N	39.36 3.37 0.00 N	39.95 3.45 0.00 N	39.03 3.33 0.00 N	38.38 3.21 0.00 N	35.95 2.97 0.00 N	35.45 2.98 0.00 N	34.03 2.95 0.00 N	34.47 3.04 0.00 N	47.06 4.34 0.00 N	115.86 10.99 0.00 N	96.47 9.25 0.00 N	44.82 4.30 0.00 N	43.22 4.10 0.00 N	38.53 3.57 0.00 N	33.72 3.04 0.00 N	32.18 2.59 0.00 N
SYNERGY___BIOGAS 323694	28.80 0.45 0.00 N	26.76 0.55 0.00 N	27.65 0.59 0.00 N	26.20 0.08 0.00 N	26.28 0.13 0.00 N	30.15 0.18 0.00 N	33.89 -0.50 -0.04 N	39.50 -0.47 -1.51 N	35.04 -0.95 0.00 N	35.50 -0.99 0.00 N	34.77 -0.94 0.00 N	34.24 -0.93 0.00 N	32.23 -0.75 0.00 N	31.83 -0.63 0.00 N	30.77 -0.31 0.00 N	31.05 -0.38 0.00 N	41.99 -0.72 0.00 N	105.68 -1.80 -2.61 N	87.15 -2.44 -2.37 N	41.75 -0.92 -2.15 N	39.30 -1.09 -1.27 N	33.78 -1.18 0.00 N	29.65 -1.04 0.00 N	29.23 -0.36 0.00 N
SYRACUSE___ENERGY_ST1 323597	28.40 0.05 0.00 N	26.26 0.05 0.00 N	27.19 0.13 0.00 N	26.20 0.07 0.00 N	26.24 0.09 0.00 N	30.11 0.14 0.00 N	34.62 0.27 0.00 N	38.77 0.31 0.00 N	36.14 0.15 0.00 N	36.60 0.11 0.00 N	35.80 0.09 0.00 N	35.24 0.07 0.00 N	33.20 0.22 0.00 N	32.70 0.24 0.00 N	31.35 0.26 0.00 N	31.69 0.25 0.00 N	43.14 0.42 0.00 N	106.13 1.25 0.00 N	88.15 0.93 0.00 N	40.97 0.45 0.00 N	39.51 0.39 0.00 N	35.23 0.27 0.00 N	30.86 0.18 0.00 N	29.72 0.12 0.00 N
SYRACUSE___ENERGY_ST2 323598	28.40 0.05 0.00 N	26.26 0.05 0.00 N	27.19 0.13 0.00 N	26.20 0.07 0.00 N	26.24 0.09 0.00 N	30.11 0.14 0.00 N	34.62 0.27 0.00 N	38.77 0.31 0.00 N	36.14 0.15 0.00 N	36.60 0.11 0.00 N	35.80 0.09 0.00 N	35.24 0.07 0.00 N	33.20 0.22 0.00 N	32.70 0.24 0.00 N	31.35 0.26 0.00 N	31.69 0.25 0.00 N	43.14 0.42 0.00 N	106.13 1.25 0.00 N	88.15 0.93 0.00 N	40.97 0.45 0.00 N	39.51 0.39 0.00 N	35.23 0.27 0.00 N	30.86 0.18 0.00 N	29.72 0.12 0.00 N
SYRACUSE___POWER 24017	28.44 0.09 0.00 N	26.28 0.07 0.00 N	27.18 0.13 0.00 N	26.20 0.08 0.00 N	26.25 0.10 0.00 N	30.13 0.16 0.00 N	34.67 0.33 0.00 N	38.86 0.40 0.00 N	36.26 0.27 0.00 N	36.72 0.22 0.00 N	35.93 0.22 0.00 N	35.37 0.19 0.00 N	33.32 0.33 0.00 N	32.82 0.35 0.00 N	31.45 0.36 0.00 N	31.79 0.36 0.00 N	43.30 0.58 0.00 N	106.51 1.64 0.00 N	88.49 1.27 0.00 N	41.10 0.58 0.00 N	39.63 0.51 0.00 N	35.32 0.36 0.00 N	30.93 0.25 0.00 N	29.77 0.17 0.00 N
TRIGEN___CC 323695	30.31 1.97 0.00 N	27.99 1.78 0.00 N	28.72 1.66 0.00 N	27.77 1.65 0.00 N	27.96 1.81 0.00 N	32.35 2.37 0.00 N	37.84 3.50 0.00 N	42.33 3.87 0.00 N	39.74 3.75 0.00 N	40.32 3.83 0.00 N	39.65 3.85 -0.09 N	38.97 3.72 -0.08 N	36.89 3.48 -0.43 N	36.10 3.39 -0.24 N	54.10 3.38 -19.64 N	35.83 3.42 -0.97 N	68.48 4.00 -21.76 N	114.71 9.84 0.00 N	96.72 8.91 -0.59 N	61.41 4.29 -16.60 N	62.07 4.24 -18.72 N	73.85 3.72 -35.17 N	35.93 3.33 -1.91 N	32.39 2.79 -0.01 N
UNION___PROCESSING_DRP 323587	28.54 0.19 0.00 N	26.46 0.25 0.00 N	27.34 0.28 0.00 N	26.03 -0.09 0.00 N	26.09 -0.06 0.00 N	29.96 -0.02 0.00 N	33.92 -0.42 0.01 N	38.25 0.08 0.29 N	35.71 -0.27 0.00 N	36.16 -0.33 0.00 N	35.39 -0.31 0.00 N	34.84 -0.33 0.00 N	32.80 -0.18 0.00 N	32.36 -0.11 0.00 N	31.17 0.08 0.00 N	31.49 0.06 0.00 N	42.81 0.09 0.00 N	104.84 0.40 0.43 N	86.46 -0.37 0.39 N	40.10 -0.07 0.35 N	38.68 -0.23 0.21 N	34.56 -0.40 0.00 N	30.26 -0.42 0.00 N	29.48 -0.11 0.00 N
UPPER HUDSON___HYD 24058	29.79 1.44 0.00 N	27.74 1.53 0.00 N	28.67 1.61 0.00 N	27.71 1.59 0.00 N	27.79 1.64 0.00 N	32.22 2.24 0.00 N	37.23 2.89 0.00 N	41.58 3.12 0.00 N	38.91 2.93 0.00 N	38.73 2.24 0.00 N	37.46 1.76 0.00 N	36.82 1.65 0.00 N	34.39 1.40 0.00 N	33.72 1.25 0.00 N	32.34 1.26 0.00 N	32.33 0.89 0.00 N	43.98 1.26 0.00 N	108.60 3.72 0.00 N	90.72 3.51 0.00 N	41.93 1.41 0.00 N	40.48 1.36 0.00 N	36.04 1.08 0.00 N	31.60 0.91 0.00 N	30.24 0.64 0.00 N
UPPER RAQUET___HYD 24056	28.25 -0.10 0.00 N	26.05 -0.16 0.00 N	26.87 -0.19 0.00 N	25.89 -0.24 0.00 N	25.93 -0.22 0.00 N	29.65 -0.33 0.00 N	33.07 -1.28 0.00 N	36.78 -1.68 0.00 N	34.89 -1.10 0.00 N	35.46 -1.03 0.00 N	35.32 -0.39 0.00 N	34.89 -0.28 0.00 N	32.72 -0.26 0.00 N	32.20 -0.27 0.00 N	30.27 -0.81 0.00 N	30.38 -1.05 0.00 N	40.96 -1.76 0.00 N	100.62 -4.25 0.00 N	83.73 -3.49 0.00 N	38.84 -1.68 0.00 N	37.75 -1.37 0.00 N	33.83 -1.13 0.00 N	29.78 -0.91 0.00 N	28.85 -0.74 0.00 N
VISCHER___FERRY HYD 24020	30.03 1.68 0.00 N	27.77 1.56 0.00 N	28.63 1.57 0.00 N	27.71 1.59 0.00 N	27.75 1.60 0.00 N	31.87 1.90 0.00 N	36.49 2.14 0.00 N	40.80 2.34 0.00 N	38.13 2.14 0.00 N	38.50 2.00 0.00 N	37.55 1.84 0.00 N	36.99 1.82 0.00 N	34.62 1.63 0.00 N	34.02 1.56 0.00 N	32.64 1.57 0.00 N	33.03 1.60 0.00 N	44.97 2.25 0.00 N	110.56 5.69 0.00 N	92.04 4.82 0.00 N	42.62 2.10 0.00 N	41.19 2.07 0.00 N	36.92 1.96 0.00 N	32.34 1.66 0.00 N	31.03 1.44 0.00 N
WADING RIVER_IC_1 23522	30.00 1.65 0.00 N	28.02 1.81 0.00 N	28.71 1.65 0.00 N	27.75 1.63 0.00 N	28.15 2.00 0.00 N	32.61 2.64 0.00 N	38.19 3.84 0.00 N	42.48 4.02 0.00 N	39.89 3.90 0.00 N	40.31 3.81 0.00 N	39.55 3.83 -0.01 N	38.90 3.72 -0.02 N	36.70 3.62 -0.10 N	36.12 3.58 -0.07 N	36.65 3.15 -2.43 N	34.53 3.04 -0.05 N	40.01 3.15 5.86 N	113.88 9.01 0.00 N	94.65 7.59 0.15 N	61.01 3.90 -16.60 N	62.08 4.25 -18.72 N	56.16 3.32 -17.88 N	35.34 3.24 -1.42 N	32.28 2.69 0.00 N
WADING RIVER_IC_2 23547	30.00 1.65 0.00 N	28.02 1.81 0.00 N	28.71 1.65 0.00 N	27.75 1.63 0.00 N	28.15 2.00 0.00 N	32.61 2.64 0.00 N	38.19 3.84 0.00 N	42.48 4.02 0.00 N	39.89 3.90 0.00 N	40.31 3.81 0.00 N	39.55 3.83 -0.01 N	38.90 3.72 -0.02 N	36.70 3.62 -0.10 N	36.12 3.58 -0.07 N	36.65 3.15 -2.43 N	34.53 3.04 -0.05 N	40.01 3.15 5.86 N	113.88 9.01 0.00 N	94.65 7.59 0.15 N	61.01 3.90 -16.60 N	62.08 4.25 -18.72 N	56.16 3.32 -17.88 N	35.34 3.24 -1.42 N	32.28 2.69 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
WADING RIVER_IC_3 23601	30.00 1.65 0.00 N	28.02 1.81 0.00 N	28.71 1.65 0.00 N	27.75 1.63 0.00 N	28.15 2.00 0.00 N	32.61 2.64 0.00 N	38.19 3.84 0.00 N	42.48 4.02 0.00 N	39.89 3.90 0.00 N	40.31 3.81 0.00 N	39.55 3.83 -0.01 N	38.90 3.72 -0.02 N	36.70 3.62 -0.10 N	36.12 3.58 -0.07 N	36.65 3.15 -2.43 N	34.53 3.04 -0.05 N	40.01 3.15 5.86 N	113.88 9.01 0.00 N	94.65 7.59 0.15 N	61.01 3.90 -16.60 N	62.08 4.25 -18.72 N	56.16 3.32 -17.88 N	35.34 3.24 -1.42 N	32.28 2.69 0.00 N	
WALDEN___HYDRO 24148	30.12 1.77 0.00 N	27.76 1.55 0.00 N	28.55 1.49 0.00 N	27.60 1.47 0.00 N	27.68 1.53 0.00 N	31.96 1.99 0.00 N	37.14 2.79 0.00 N	41.76 3.30 0.00 N	39.20 3.21 0.00 N	39.79 3.30 0.00 N	38.78 3.08 0.00 N	38.10 2.93 0.00 N	35.67 2.69 0.00 N	35.10 2.63 0.00 N	33.70 2.62 0.00 N	34.14 2.70 0.00 N	46.49 3.77 0.00 N	114.15 9.27 0.00 N	95.17 7.95 0.00 N	44.24 3.72 0.00 N	42.69 3.58 0.00 N	38.07 3.11 0.00 N	33.36 2.67 0.00 N	31.85 2.25 0.00 N	
WARRENSBURG____ 23737	29.85 1.50 0.00 N	27.82 1.60 0.00 N	28.75 1.69 0.00 N	27.78 1.66 0.00 N	27.86 1.70 0.00 N	32.30 2.33 0.00 N	37.37 3.03 0.00 N	41.75 3.29 0.00 N	39.02 3.03 0.00 N	38.63 2.13 0.00 N	37.28 1.58 0.00 N	36.62 1.45 0.00 N	34.17 1.19 0.00 N	33.51 1.04 0.00 N	32.14 1.06 0.00 N	32.09 0.66 0.00 N	43.62 0.91 0.00 N	107.75 2.88 0.00 N	90.13 2.91 0.00 N	41.67 1.15 0.00 N	40.23 1.11 0.00 N	35.82 0.86 0.00 N	31.41 0.73 0.00 N	30.05 0.46 0.00 N	
WATERSIDE___6 8 9 23538	30.40 2.05 0.00 N	28.05 1.84 0.00 N	28.82 1.76 0.00 N	27.85 1.73 0.00 N	27.98 1.83 0.00 N	32.34 2.37 0.00 N	37.63 3.28 0.00 N	42.27 3.81 0.00 N	39.71 3.72 0.00 N	40.35 3.85 0.00 N	39.32 3.61 0.00 N	38.64 3.47 0.00 N	36.25 3.26 0.00 N	35.66 3.19 0.00 N	34.27 3.19 0.00 N	34.69 3.26 0.00 N	47.15 4.43 0.00 N	114.97 10.10 0.00 N	95.99 8.76 0.00 N	44.62 4.10 0.00 N	43.03 3.91 0.00 N	37.07 3.39 1.28 N	30.21 3.09 3.56 N	31.75 2.61 0.46 N	
WDELAWARE___HYD 323627	29.35 1.01 0.00 N	27.09 0.88 0.00 N	27.88 0.83 0.00 N	26.96 0.83 0.00 N	27.04 0.89 0.00 N	31.22 1.24 0.00 N	36.24 1.90 0.00 N	40.66 2.20 0.00 N	36.75 0.76 0.00 N	37.77 1.27 0.00 N	37.02 1.31 0.00 N	36.38 1.21 0.00 N	34.22 1.24 0.00 N	34.75 2.28 0.00 N	32.99 1.90 0.00 N	33.32 1.89 0.00 N	45.49 2.77 0.00 N	111.97 7.09 0.00 N	93.26 6.04 0.00 N	43.35 2.83 0.00 N	41.78 2.66 0.00 N	37.21 2.25 0.00 N	32.55 1.87 0.00 N	31.09 1.49 0.00 N	
WEST BABYLON___IC 23714	30.72 2.36 0.00 N	28.36 2.15 0.00 N	29.07 2.01 0.00 N	28.09 1.97 0.00 N	28.32 2.17 0.00 N	32.78 2.81 0.00 N	38.41 4.07 0.00 N	42.95 4.49 0.00 N	40.32 4.33 0.00 N	40.90 4.41 0.00 N	40.16 4.43 -0.03 N	39.48 4.28 -0.03 N	37.20 4.05 -0.17 N	36.52 3.95 -0.11 N	41.02 3.83 -6.11 N	35.46 3.78 -0.25 N	47.00 4.29 0.00 N	116.09 11.21 0.00 N	97.37 10.15 0.00 N	62.04 4.92 -16.60 N	62.88 5.05 -18.72 N	60.88 4.38 -21.54 N	36.17 3.96 -1.52 N	33.00 3.40 0.00 N	
WEST CANADA___HYD 24049	28.52 0.17 0.00 N	26.35 0.14 0.00 N	27.19 0.13 0.00 N	26.27 0.15 0.00 N	26.29 0.14 0.00 N	30.16 0.18 0.00 N	34.65 0.31 0.00 N	38.89 0.43 0.00 N	36.36 0.37 0.00 N	36.89 0.39 0.00 N	36.07 0.36 0.00 N	35.52 0.35 0.00 N	33.23 0.25 0.00 N	32.70 0.23 0.00 N	31.33 0.25 0.00 N	31.72 0.28 0.00 N	43.14 0.42 0.00 N	106.00 1.13 0.00 N	88.18 0.96 0.00 N	40.97 0.46 0.00 N	39.58 0.47 0.00 N	35.35 0.39 0.00 N	31.01 0.33 0.00 N	29.86 0.26 0.00 N	
WESTERN_NY_WIND 24143	28.79 0.44 0.00 N	26.75 0.54 0.00 N	27.63 0.57 0.00 N	26.19 0.07 0.00 N	26.26 0.11 0.00 N	30.13 0.16 0.00 N	33.85 -0.55 -0.05 N	39.60 -0.54 -1.68 N	34.97 -1.01 0.00 N	35.44 -1.06 0.00 N	34.71 -1.00 0.00 N	34.18 -1.00 0.00 N	32.16 -0.82 0.00 N	31.78 -0.69 0.00 N	30.71 -0.37 0.00 N	31.00 -0.44 0.00 N	41.92 -0.80 0.00 N	105.74 -2.04 -2.90 N	87.20 -2.65 -2.64 N	41.91 -1.01 -2.39 N	39.36 -1.17 -1.41 N	33.71 -1.25 0.00 N	29.59 -1.10 0.00 N	29.19 -0.40 0.00 N	
WESTOVER___LESR 323668	28.88 0.53 0.00 N	26.76 0.55 0.00 N	27.66 0.60 0.00 N	26.59 0.47 0.00 N	26.68 0.53 0.00 N	30.63 0.65 0.00 N	35.29 0.93 -0.01 N	39.89 0.96 -0.48 N	36.68 0.69 0.00 N	37.16 0.67 0.00 N	36.38 0.67 0.00 N	35.79 0.61 0.00 N	33.64 0.66 0.00 N	33.15 0.68 0.00 N	31.83 0.75 0.00 N	32.18 0.75 0.00 N	43.60 0.89 0.00 N	107.92 2.17 -0.88 N	89.47 1.44 -0.80 N	41.97 0.72 -0.73 N	40.21 0.66 -0.43 N	35.47 0.51 0.00 N	31.15 0.47 0.00 N	30.11 0.51 0.00 N	
WETHRSFD_WT_PWR 323626	28.30 -0.05 0.00 N	26.43 0.22 0.00 N	27.35 0.29 0.00 N	25.99 -0.14 0.00 N	26.16 0.01 0.00 N	30.02 0.04 0.00 N	34.09 -0.36 -0.10 N	41.57 -0.47 -3.58 N	35.06 -0.93 0.00 N	35.56 -0.93 0.00 N	34.90 -0.80 0.00 N	34.33 -0.84 0.00 N	32.32 -0.66 0.00 N	31.90 -0.57 0.00 N	30.76 -0.32 0.00 N	31.04 -0.39 0.00 N	41.86 -0.86 0.00 N	109.04 -2.23 -6.40 N	90.39 -2.64 -5.81 N	44.81 -0.98 -5.27 N	41.12 -1.11 -3.11 N	33.82 -1.14 0.00 N	29.80 -0.89 0.00 N	29.31 -0.28 0.00 N	
YORK___WARBASSE 23770	30.53 2.18 0.00 N	28.18 1.97 0.00 N	28.94 1.88 0.00 N	27.97 1.85 0.00 N	28.11 1.95 0.00 N	32.50 2.52 0.00 N	37.85 3.50 0.00 N	42.51 4.05 0.00 N	39.92 3.94 0.00 N	40.56 4.06 0.00 N	39.51 3.80 0.00 N	38.84 3.67 0.00 N	36.42 3.44 0.00 N	35.84 3.38 0.00 N	34.44 3.36 0.00 N	34.88 3.44 0.00 N	47.39 4.67 0.00 N	115.58 10.71 0.00 N	96.55 9.33 0.00 N	44.88 4.36 0.00 N	43.27 4.15 0.00 N	43.68 3.60 -5.11 N	48.13 3.26 -14.18 N	34.19 2.78 -1.82 N	