

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

08/16/2012

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	25.51 1.99 0.00 N	22.94 1.79 0.00 N	25.56 1.81 0.00 N	24.63 1.58 0.00 N	24.34 1.55 0.00 N	24.70 1.82 0.00 N	29.12 2.21 0.00 N	32.97 2.65 0.00 N	33.00 2.84 0.00 N	33.50 2.94 0.00 N	39.18 3.61 0.00 N	50.11 4.60 0.00 N	38.48 3.85 0.00 N	37.66 3.89 0.00 N	38.72 4.04 0.00 N	39.09 4.16 0.00 N	37.87 4.01 0.00 N	35.76 3.72 0.00 N	37.14 3.64 0.00 N	35.03 3.32 0.00 N	36.66 3.40 0.00 N	35.19 3.13 0.00 N	30.00 2.51 0.00 N	27.72 2.41 0.00 N
74TH STREET_GT_1 24260	25.54 2.01 0.00 N	22.97 1.81 0.00 N	25.58 1.83 0.00 N	24.64 1.60 0.00 N	24.36 1.57 0.00 N	24.72 1.85 0.00 N	29.14 2.23 0.00 N	33.00 2.67 0.00 N	33.02 2.87 0.00 N	33.52 2.96 0.00 N	39.17 3.61 0.00 N	50.07 4.57 0.00 N	38.47 3.83 0.00 N	37.65 3.88 0.00 N	38.71 4.02 0.00 N	39.08 4.15 0.00 N	37.86 4.00 0.00 N	35.76 3.72 0.00 N	37.13 3.62 0.00 N	35.03 3.32 0.00 N	36.66 3.40 0.00 N	35.20 3.14 0.00 N	30.03 2.53 0.00 N	27.75 2.45 0.00 N
74TH STREET_GT_2 24261	25.54 2.01 0.00 N	22.97 1.81 0.00 N	25.58 1.83 0.00 N	24.64 1.60 0.00 N	24.36 1.57 0.00 N	24.72 1.85 0.00 N	29.14 2.23 0.00 N	33.00 2.67 0.00 N	33.02 2.87 0.00 N	33.52 2.96 0.00 N	39.17 3.61 0.00 N	50.07 4.57 0.00 N	38.47 3.83 0.00 N	37.65 3.88 0.00 N	38.71 4.02 0.00 N	39.08 4.15 0.00 N	37.86 4.00 0.00 N	35.76 3.72 0.00 N	37.13 3.62 0.00 N	35.03 3.32 0.00 N	36.66 3.40 0.00 N	35.20 3.14 0.00 N	30.03 2.53 0.00 N	27.75 2.45 0.00 N
ADK HUDSON___FALLS 24011	25.46 1.93 0.00 N	22.90 1.75 0.00 N	25.68 1.93 0.00 N	24.84 1.79 0.00 N	24.61 1.82 0.00 N	24.94 2.06 0.00 N	29.37 2.46 0.00 N	33.30 2.98 0.00 N	33.22 3.06 0.00 N	33.70 3.14 0.00 N	39.87 4.31 0.00 N	51.30 5.79 0.00 N	38.83 4.20 0.00 N	37.54 3.76 0.00 N	38.50 3.82 0.00 N	38.69 3.76 0.00 N	37.32 3.46 0.00 N	35.38 3.34 0.00 N	37.32 3.82 0.00 N	35.22 3.50 0.00 N	37.26 4.01 0.00 N	35.58 3.53 0.00 N	30.08 2.58 0.00 N	27.72 2.42 0.00 N
ADK RESOURCE___RCVRY 23798	25.59 2.07 0.00 N	23.08 1.92 0.00 N	25.92 2.16 0.00 N	25.07 2.03 0.00 N	24.86 2.08 0.00 N	25.27 2.40 0.00 N	29.69 2.79 0.00 N	33.63 3.30 0.00 N	33.47 3.31 0.00 N	33.98 3.42 0.00 N	40.37 4.80 0.00 N	52.03 6.52 0.00 N	39.53 4.90 0.00 N	38.36 4.59 0.00 N	39.39 4.70 0.00 N	39.48 4.56 0.00 N	37.92 4.06 0.00 N	35.99 3.95 0.00 N	37.90 4.40 0.00 N	35.69 3.98 0.00 N	37.67 4.41 0.00 N	35.81 3.76 0.00 N	30.24 2.75 0.00 N	27.95 2.65 0.00 N
ADK S GLENS___FALLS 24028	25.46 1.93 0.00 N	22.90 1.75 0.00 N	25.68 1.93 0.00 N	24.84 1.79 0.00 N	24.61 1.82 0.00 N	24.94 2.06 0.00 N	29.37 2.46 0.00 N	33.30 2.98 0.00 N	33.22 3.06 0.00 N	33.70 3.14 0.00 N	39.87 4.31 0.00 N	51.30 5.79 0.00 N	38.83 4.20 0.00 N	37.54 3.76 0.00 N	38.50 3.82 0.00 N	38.69 3.76 0.00 N	37.32 3.46 0.00 N	35.38 3.34 0.00 N	37.32 3.82 0.00 N	35.22 3.50 0.00 N	37.26 4.01 0.00 N	35.58 3.53 0.00 N	30.08 2.58 0.00 N	27.72 2.42 0.00 N
ADK_NYS___DAM 23527	24.90 1.37 0.00 N	22.49 1.33 0.00 N	25.25 1.50 0.00 N	24.46 1.42 0.00 N	24.21 1.42 0.00 N	24.33 1.45 0.00 N	28.55 1.64 0.00 N	32.29 1.96 0.00 N	32.16 2.00 0.00 N	32.61 2.04 0.00 N	38.46 2.90 0.00 N	49.43 3.93 0.00 N	37.74 3.09 0.00 N	36.78 3.01 0.00 N	37.80 3.11 0.00 N	37.94 3.01 0.00 N	36.57 2.71 0.00 N	34.90 2.86 0.00 N	36.58 3.07 0.00 N	34.44 2.73 0.00 N	36.23 2.98 0.00 N	34.51 2.46 0.00 N	29.27 1.78 0.00 N	27.09 1.80 0.00 N
AIR_PRODUCTS___DRP 24190	23.94 0.42 0.00 N	21.61 0.45 0.00 N	24.19 0.44 0.00 N	23.48 0.43 0.00 N	23.20 0.42 0.00 N	23.38 0.51 0.00 N	27.41 0.50 0.00 N	30.92 0.59 0.00 N	30.79 0.63 0.00 N	31.20 0.64 0.00 N	36.61 1.04 0.00 N	46.96 1.45 0.00 N	35.90 1.26 0.00 N	35.05 1.27 0.00 N	36.04 1.35 0.00 N	36.27 1.34 0.00 N	35.06 1.20 0.00 N	33.22 1.19 0.00 N	34.67 1.17 0.00 N	32.69 0.98 0.00 N	34.33 1.08 0.00 N	32.82 0.77 0.00 N	27.97 0.47 0.00 N	25.81 0.51 0.00 N
ALBANY___1 23571	23.94 0.42 0.00 N	21.61 0.45 0.00 N	24.19 0.44 0.00 N	23.48 0.43 0.00 N	23.20 0.42 0.00 N	23.38 0.51 0.00 N	27.41 0.50 0.00 N	30.92 0.59 0.00 N	30.79 0.63 0.00 N	31.20 0.64 0.00 N	36.61 1.04 0.00 N	46.96 1.45 0.00 N	35.90 1.26 0.00 N	35.05 1.27 0.00 N	36.04 1.35 0.00 N	36.27 1.34 0.00 N	35.06 1.20 0.00 N	33.22 1.19 0.00 N	34.67 1.17 0.00 N	32.69 0.98 0.00 N	34.33 1.08 0.00 N	32.82 0.77 0.00 N	27.97 0.47 0.00 N	25.81 0.51 0.00 N
ALBANY___2 23572	23.94 0.42 0.00 N	21.61 0.45 0.00 N	24.19 0.44 0.00 N	23.48 0.43 0.00 N	23.20 0.42 0.00 N	23.38 0.51 0.00 N	27.41 0.50 0.00 N	30.92 0.59 0.00 N	30.79 0.63 0.00 N	31.20 0.64 0.00 N	36.61 1.04 0.00 N	46.96 1.45 0.00 N	35.90 1.26 0.00 N	35.05 1.27 0.00 N	36.04 1.35 0.00 N	36.27 1.34 0.00 N	35.06 1.20 0.00 N	33.22 1.19 0.00 N	34.67 1.17 0.00 N	32.69 0.98 0.00 N	34.33 1.08 0.00 N	32.82 0.77 0.00 N	27.97 0.47 0.00 N	25.81 0.51 0.00 N
ALBANY___3	23.94	21.61	24.19	23.48	23.20	23.38	27.41	30.92	30.79	31.20	36.61	46.96	35.90	35.05	36.04	36.27	35.06	33.22	34.67	32.69	34.33	32.82	27.97	25.81



23573	0.42 0.00 N	0.45 0.00 N	0.44 0.00 N	0.43 0.00 N	0.42 0.00 N	0.51 0.00 N	0.50 0.00 N	0.59 0.00 N	0.63 0.00 N	0.64 0.00 N	1.04 0.00 N	1.45 0.00 N	1.26 0.00 N	1.27 0.00 N	1.35 0.00 N	1.34 0.00 N	1.20 0.00 N	1.19 0.00 N	1.17 0.00 N	0.98 0.00 N	1.08 0.00 N	0.77 0.00 N	0.47 0.00 N	0.51 0.00 N
ALBANY____4 23574	23.94 0.42 0.00 N	21.61 0.45 0.00 N	24.19 0.44 0.00 N	23.48 0.43 0.00 N	23.20 0.42 0.00 N	23.38 0.51 0.00 N	27.41 0.50 0.00 N	30.92 0.59 0.00 N	30.79 0.63 0.00 N	31.20 0.64 0.00 N	36.61 1.04 0.00 N	46.96 1.45 0.00 N	35.90 1.26 0.00 N	35.05 1.27 0.00 N	36.04 1.35 0.00 N	36.27 1.34 0.00 N	35.06 1.20 0.00 N	33.22 1.19 0.00 N	34.67 1.17 0.00 N	32.69 0.98 0.00 N	34.33 1.08 0.00 N	32.82 0.77 0.00 N	27.97 0.47 0.00 N	25.81 0.51 0.00 N
ALBANY____LFGE 323615	24.30 0.77 0.00 N	21.91 0.75 0.00 N	24.54 0.79 0.00 N	23.81 0.76 0.00 N	23.54 0.76 0.00 N	23.73 0.86 0.00 N	27.85 0.94 0.00 N	31.44 1.11 0.00 N	31.35 1.19 0.00 N	31.79 1.23 0.00 N	37.34 1.77 0.00 N	47.93 2.42 0.00 N	36.61 1.97 0.00 N	35.76 1.98 0.00 N	36.78 2.09 0.00 N	37.00 2.07 0.00 N	35.76 1.90 0.00 N	33.89 1.85 0.00 N	35.36 1.85 0.00 N	33.32 1.61 0.00 N	35.00 1.74 0.00 N	33.44 1.39 0.00 N	28.45 0.96 0.00 N	26.25 0.95 0.00 N
ALCOA_RYNLDS____DRP 24188	23.48 -0.04 0.00 N	20.98 -0.18 0.00 N	23.63 -0.13 0.00 N	22.96 -0.08 0.00 N	22.67 -0.11 0.00 N	22.64 -0.23 0.00 N	26.75 -0.16 0.00 N	30.28 -0.04 0.00 N	29.88 -0.28 0.00 N	30.25 -0.31 0.00 N	34.81 -0.76 0.00 N	44.49 -1.01 0.00 N	33.34 -1.30 0.00 N	32.38 -1.39 0.00 N	33.06 -1.63 0.00 N	33.42 -1.51 0.00 N	32.58 -1.28 0.00 N	30.84 -1.20 0.00 N	32.42 -1.09 0.00 N	30.81 -0.90 0.00 N	32.19 -1.07 0.00 N	31.50 -0.55 0.00 N	27.27 -0.23 0.00 N	24.72 -0.58 0.00 N
ALLEGHENY____COGEN 23514	24.70 1.17 0.00 N	22.20 1.04 0.00 N	24.69 0.93 0.00 N	23.76 0.72 0.00 N	23.62 0.83 0.00 N	24.02 1.14 0.00 N	28.27 1.36 0.00 N	31.44 1.11 0.00 N	31.07 0.91 0.00 N	31.01 0.45 0.00 N	35.59 0.03 0.00 N	44.96 -0.55 0.00 N	34.07 -0.57 0.00 N	33.25 -0.52 0.00 N	34.26 -0.43 0.00 N	34.17 -0.76 0.00 N	33.10 -0.76 0.00 N	31.23 -0.80 0.00 N	32.83 -0.67 0.00 N	31.21 -0.50 0.00 N	33.56 0.30 0.00 N	33.01 0.95 0.00 N	28.43 0.93 0.00 N	26.77 1.47 0.00 N
ALTONA_WT_PWR 323606	23.73 0.20 0.00 N	21.25 0.10 0.00 N	23.90 0.15 0.00 N	23.19 0.14 0.00 N	22.88 0.10 0.00 N	22.79 -0.09 0.00 N	26.93 0.02 0.00 N	30.59 0.26 0.00 N	30.09 -0.06 0.00 N	30.44 -0.12 0.00 N	35.03 -0.53 0.00 N	44.95 -0.56 0.00 N	33.93 -0.71 0.00 N	33.01 -0.76 0.00 N	33.67 -1.01 0.00 N	33.92 -1.01 0.00 N	33.05 -0.81 0.00 N	31.33 -0.71 0.00 N	32.96 -0.54 0.00 N	31.23 -0.48 0.00 N	32.74 -0.51 0.00 N	31.93 -0.12 0.00 N	27.64 0.14 0.00 N	25.31 0.01 0.00 N
AMERICAN_REF_FUEL 24010	23.48 -0.05 0.00 N	21.26 0.10 0.00 N	23.74 -0.02 0.00 N	22.83 -0.22 0.00 N	22.66 -0.12 0.00 N	23.00 0.13 0.00 N	26.70 -0.21 0.00 N	29.10 -1.23 0.00 N	28.38 -1.77 0.00 N	28.42 -2.14 0.00 N	32.67 -2.90 0.00 N	41.14 -4.36 0.00 N	30.94 -3.69 0.00 N	30.06 -3.72 0.00 N	30.94 -3.75 0.00 N	30.68 -4.25 0.00 N	29.76 -4.10 0.00 N	28.14 -3.90 0.00 N	29.66 -3.85 0.00 N	28.27 -3.44 0.00 N	29.82 -3.43 0.00 N	29.86 -2.19 0.00 N	26.28 -1.21 0.00 N	25.10 -0.20 0.00 N
ARTHUR_KILL_GT_1 23520	25.50 1.97 0.00 N	22.90 1.75 0.00 N	25.50 1.74 0.00 N	24.55 1.50 0.00 N	24.26 1.48 0.00 N	24.66 1.78 0.00 N	29.16 2.25 0.00 N	33.02 2.69 0.00 N	33.01 2.85 0.00 N	33.46 2.90 0.00 N	39.00 3.44 0.00 N	48.89 4.17 0.79 N	38.20 3.57 0.01 N	37.39 3.62 0.00 N	38.49 3.80 0.00 N	38.88 3.95 0.00 N	37.69 3.83 0.00 N	35.63 3.59 0.00 N	36.94 3.43 0.00 N	34.94 3.23 -0.01 N	36.50 3.25 0.00 N	35.94 3.03 -0.86 N	100.50 2.41 -70.59 N	18.20 2.39 9.49 N
ARTHUR_KILL_2 23512	25.50 1.97 0.00 N	22.90 1.75 0.00 N	25.50 1.74 0.00 N	24.55 1.50 0.00 N	24.26 1.48 0.00 N	24.66 1.78 0.00 N	29.16 2.25 0.00 N	33.02 2.69 0.00 N	33.01 2.85 0.00 N	33.46 2.90 0.00 N	39.00 3.44 0.00 N	48.89 4.17 0.79 N	38.20 3.57 0.01 N	37.39 3.62 0.00 N	38.49 3.80 0.00 N	38.88 3.95 0.00 N	37.69 3.83 0.00 N	35.63 3.59 0.00 N	36.94 3.43 0.00 N	34.94 3.23 -0.01 N	36.50 3.25 0.00 N	35.94 3.03 -0.86 N	100.50 2.41 -70.59 N	18.20 2.39 9.49 N
ARTHUR_KILL_3 23513	25.39 1.86 0.00 N	22.82 1.67 0.00 N	25.43 1.68 0.00 N	24.49 1.44 0.00 N	24.20 1.42 0.00 N	24.57 1.70 0.00 N	28.97 2.06 0.00 N	32.82 2.49 0.00 N	32.84 2.68 0.00 N	33.32 2.76 0.00 N	38.94 3.38 0.00 N	49.32 4.21 0.40 N	38.19 3.56 0.00 N	37.39 3.62 0.00 N	38.46 3.77 0.00 N	38.83 3.91 0.00 N	37.61 3.75 0.00 N	35.52 3.49 0.00 N	36.89 3.38 0.00 N	34.80 3.09 0.00 N	36.41 3.15 0.00 N	35.85 2.93 -0.86 N	100.42 2.33 -70.59 N	29.33 2.26 -1.78 N
ASHOKAN____ 23654	24.65 1.13 0.00 N	22.20 1.05 0.00 N	24.80 1.04 0.00 N	23.91 0.87 0.00 N	23.61 0.82 0.00 N	23.85 0.98 0.00 N	28.09 1.18 0.00 N	31.78 1.45 0.00 N	31.71 1.55 0.00 N	32.12 1.56 0.00 N	37.68 2.12 0.00 N	48.30 2.79 0.00 N	37.04 2.41 0.00 N	36.21 2.43 0.00 N	37.25 2.56 0.00 N	37.58 2.65 0.00 N	36.37 2.51 0.00 N	34.38 2.35 0.00 N	35.79 2.28 0.00 N	33.71 2.00 0.00 N	35.35 2.09 0.00 N	33.86 1.81 0.00 N	28.85 1.36 0.00 N	26.65 1.35 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	25.42 1.89 0.00 N	22.89 1.73 0.00 N	25.48 1.72 0.00 N	24.55 1.50 0.00 N	24.26 1.48 0.00 N	24.61 1.74 0.00 N	29.04 2.13 0.00 N	32.86 2.54 0.00 N	32.87 2.72 0.00 N	33.33 2.77 0.00 N	38.91 3.34 0.00 N	49.81 4.30 0.00 N	38.34 3.71 0.00 N	37.48 3.70 0.00 N	38.50 3.81 0.00 N	38.86 3.93 0.00 N	37.70 3.84 0.00 N	35.62 3.59 0.00 N	36.94 3.44 0.00 N	34.86 3.15 0.00 N	36.46 3.20 0.00 N	35.02 2.97 0.00 N	29.88 2.38 0.00 N	27.61 2.31 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	25.42 1.89 0.00 N	22.89 1.73 0.00 N	25.48 1.72 0.00 N	24.55 1.50 0.00 N	24.26 1.48 0.00 N	24.61 1.74 0.00 N	29.04 2.13 0.00 N	32.86 2.54 0.00 N	32.87 2.72 0.00 N	33.33 2.77 0.00 N	38.91 3.34 0.00 N	49.81 4.30 0.00 N	38.34 3.71 0.00 N	37.48 3.70 0.00 N	38.50 3.81 0.00 N	38.86 3.93 0.00 N	37.70 3.84 0.00 N	35.62 3.59 0.00 N	36.94 3.44 0.00 N	34.86 3.15 0.00 N	36.46 3.20 0.00 N	35.02 2.97 0.00 N	29.88 2.38 0.00 N	27.61 2.31 0.00 N
ASTORIA_GT2_1 24094	25.43 1.90 0.00 N	22.90 1.74 0.00 N	25.48 1.73 0.00 N	24.56 1.51 0.00 N	24.27 1.48 0.00 N	24.62 1.75 0.00 N	29.06 2.15 0.00 N	32.87 2.55 0.00 N	32.88 2.73 0.00 N	33.34 2.78 0.00 N	38.93 3.36 0.00 N	49.82 4.32 0.00 N	38.37 3.73 0.00 N	37.50 3.72 0.00 N	38.52 3.83 0.00 N	38.88 3.95 0.00 N	37.72 3.86 0.00 N	35.64 3.60 0.00 N	36.96 3.45 0.00 N	34.88 3.17 0.00 N	36.47 3.22 0.00 N	35.04 2.98 0.00 N	29.90 2.40 0.00 N	27.62 2.33 0.00 N



ASTORIA_GT2_2 24095	25.43 <u>1.90</u> 0.00 N	22.90 <u>1.74</u> 0.00 N	25.48 <u>1.73</u> 0.00 N	24.56 <u>1.51</u> 0.00 N	24.27 <u>1.48</u> 0.00 N	24.62 <u>1.75</u> 0.00 N	29.06 <u>2.15</u> 0.00 N	32.87 <u>2.55</u> 0.00 N	32.88 <u>2.73</u> 0.00 N	33.34 <u>2.78</u> 0.00 N	38.93 <u>3.36</u> 0.00 N	49.82 <u>4.32</u> 0.00 N	38.37 <u>3.73</u> 0.00 N	37.50 <u>3.72</u> 0.00 N	38.52 <u>3.83</u> 0.00 N	38.88 <u>3.95</u> 0.00 N	37.72 <u>3.86</u> 0.00 N	35.64 <u>3.60</u> 0.00 N	36.96 <u>3.45</u> 0.00 N	34.88 <u>3.17</u> 0.00 N	36.47 <u>3.22</u> 0.00 N	35.04 <u>2.98</u> 0.00 N	29.90 <u>2.40</u> 0.00 N	27.62 <u>2.33</u> 0.00 N
ASTORIA_GT2_3 24096	25.43 <u>1.90</u> 0.00 N	22.90 <u>1.74</u> 0.00 N	25.48 <u>1.73</u> 0.00 N	24.56 <u>1.51</u> 0.00 N	24.27 <u>1.48</u> 0.00 N	24.62 <u>1.75</u> 0.00 N	29.06 <u>2.15</u> 0.00 N	32.87 <u>2.55</u> 0.00 N	32.88 <u>2.73</u> 0.00 N	33.34 <u>2.78</u> 0.00 N	38.93 <u>3.36</u> 0.00 N	49.82 <u>4.32</u> 0.00 N	38.37 <u>3.73</u> 0.00 N	37.50 <u>3.72</u> 0.00 N	38.52 <u>3.83</u> 0.00 N	38.88 <u>3.95</u> 0.00 N	37.72 <u>3.86</u> 0.00 N	35.64 <u>3.60</u> 0.00 N	36.96 <u>3.45</u> 0.00 N	34.88 <u>3.17</u> 0.00 N	36.47 <u>3.22</u> 0.00 N	35.04 <u>2.98</u> 0.00 N	29.90 <u>2.40</u> 0.00 N	27.62 <u>2.33</u> 0.00 N
ASTORIA_GT2_4 24097	25.43 <u>1.90</u> 0.00 N	22.90 <u>1.74</u> 0.00 N	25.48 <u>1.73</u> 0.00 N	24.56 <u>1.51</u> 0.00 N	24.27 <u>1.48</u> 0.00 N	24.62 <u>1.75</u> 0.00 N	29.06 <u>2.15</u> 0.00 N	32.87 <u>2.55</u> 0.00 N	32.88 <u>2.73</u> 0.00 N	33.34 <u>2.78</u> 0.00 N	38.93 <u>3.36</u> 0.00 N	49.82 <u>4.32</u> 0.00 N	38.37 <u>3.73</u> 0.00 N	37.50 <u>3.72</u> 0.00 N	38.52 <u>3.83</u> 0.00 N	38.88 <u>3.95</u> 0.00 N	37.72 <u>3.86</u> 0.00 N	35.64 <u>3.60</u> 0.00 N	36.96 <u>3.45</u> 0.00 N	34.88 <u>3.17</u> 0.00 N	36.47 <u>3.22</u> 0.00 N	35.04 <u>2.98</u> 0.00 N	29.90 <u>2.40</u> 0.00 N	27.62 <u>2.33</u> 0.00 N
ASTORIA_GT3_1 24098	25.43 <u>1.90</u> 0.00 N	22.90 <u>1.74</u> 0.00 N	25.48 <u>1.73</u> 0.00 N	24.56 <u>1.51</u> 0.00 N	24.27 <u>1.48</u> 0.00 N	24.62 <u>1.75</u> 0.00 N	29.06 <u>2.15</u> 0.00 N	32.87 <u>2.55</u> 0.00 N	32.88 <u>2.73</u> 0.00 N	33.34 <u>2.78</u> 0.00 N	38.93 <u>3.36</u> 0.00 N	49.82 <u>4.32</u> 0.00 N	38.37 <u>3.73</u> 0.00 N	37.50 <u>3.72</u> 0.00 N	38.52 <u>3.83</u> 0.00 N	38.88 <u>3.95</u> 0.00 N	37.72 <u>3.86</u> 0.00 N	35.64 <u>3.60</u> 0.00 N	36.96 <u>3.45</u> 0.00 N	34.88 <u>3.17</u> 0.00 N	36.47 <u>3.22</u> 0.00 N	35.04 <u>2.98</u> 0.00 N	29.90 <u>2.40</u> 0.00 N	27.62 <u>2.33</u> 0.00 N
ASTORIA_GT3_2 24099	25.43 <u>1.90</u> 0.00 N	22.90 <u>1.74</u> 0.00 N	25.48 <u>1.73</u> 0.00 N	24.56 <u>1.51</u> 0.00 N	24.27 <u>1.48</u> 0.00 N	24.62 <u>1.75</u> 0.00 N	29.06 <u>2.15</u> 0.00 N	32.87 <u>2.55</u> 0.00 N	32.88 <u>2.73</u> 0.00 N	33.34 <u>2.78</u> 0.00 N	38.93 <u>3.36</u> 0.00 N	49.82 <u>4.32</u> 0.00 N	38.37 <u>3.73</u> 0.00 N	37.50 <u>3.72</u> 0.00 N	38.52 <u>3.83</u> 0.00 N	38.88 <u>3.95</u> 0.00 N	37.72 <u>3.86</u> 0.00 N	35.64 <u>3.60</u> 0.00 N	36.96 <u>3.45</u> 0.00 N	34.88 <u>3.17</u> 0.00 N	36.47 <u>3.22</u> 0.00 N	35.04 <u>2.98</u> 0.00 N	29.90 <u>2.40</u> 0.00 N	27.62 <u>2.33</u> 0.00 N
ASTORIA_GT3_3 24100	25.43 <u>1.90</u> 0.00 N	22.90 <u>1.74</u> 0.00 N	25.48 <u>1.73</u> 0.00 N	24.56 <u>1.51</u> 0.00 N	24.27 <u>1.48</u> 0.00 N	24.62 <u>1.75</u> 0.00 N	29.06 <u>2.15</u> 0.00 N	32.87 <u>2.55</u> 0.00 N	32.88 <u>2.73</u> 0.00 N	33.34 <u>2.78</u> 0.00 N	38.93 <u>3.36</u> 0.00 N	49.82 <u>4.32</u> 0.00 N	38.37 <u>3.73</u> 0.00 N	37.50 <u>3.72</u> 0.00 N	38.52 <u>3.83</u> 0.00 N	38.88 <u>3.95</u> 0.00 N	37.72 <u>3.86</u> 0.00 N	35.64 <u>3.60</u> 0.00 N	36.96 <u>3.45</u> 0.00 N	34.88 <u>3.17</u> 0.00 N	36.47 <u>3.22</u> 0.00 N	35.04 <u>2.98</u> 0.00 N	29.90 <u>2.40</u> 0.00 N	27.62 <u>2.33</u> 0.00 N
ASTORIA_GT3_4 24101	25.43 <u>1.90</u> 0.00 N	22.90 <u>1.74</u> 0.00 N	25.48 <u>1.73</u> 0.00 N	24.56 <u>1.51</u> 0.00 N	24.27 <u>1.48</u> 0.00 N	24.62 <u>1.75</u> 0.00 N	29.06 <u>2.15</u> 0.00 N	32.87 <u>2.55</u> 0.00 N	32.88 <u>2.73</u> 0.00 N	33.34 <u>2.78</u> 0.00 N	38.93 <u>3.36</u> 0.00 N	49.82 <u>4.32</u> 0.00 N	38.37 <u>3.73</u> 0.00 N	37.50 <u>3.72</u> 0.00 N	38.52 <u>3.83</u> 0.00 N	38.88 <u>3.95</u> 0.00 N	37.72 <u>3.86</u> 0.00 N	35.64 <u>3.60</u> 0.00 N	36.96 <u>3.45</u> 0.00 N	34.88 <u>3.17</u> 0.00 N	36.47 <u>3.22</u> 0.00 N	35.04 <u>2.98</u> 0.00 N	29.90 <u>2.40</u> 0.00 N	27.62 <u>2.33</u> 0.00 N
ASTORIA_GT4_1 24102	25.43 <u>1.90</u> 0.00 N	22.90 <u>1.74</u> 0.00 N	25.48 <u>1.73</u> 0.00 N	24.56 <u>1.51</u> 0.00 N	24.27 <u>1.48</u> 0.00 N	24.62 <u>1.75</u> 0.00 N	29.06 <u>2.15</u> 0.00 N	32.87 <u>2.55</u> 0.00 N	32.88 <u>2.73</u> 0.00 N	33.34 <u>2.78</u> 0.00 N	38.93 <u>3.36</u> 0.00 N	49.82 <u>4.32</u> 0.00 N	38.37 <u>3.73</u> 0.00 N	37.50 <u>3.72</u> 0.00 N	38.52 <u>3.83</u> 0.00 N	38.88 <u>3.95</u> 0.00 N	37.72 <u>3.86</u> 0.00 N	35.64 <u>3.60</u> 0.00 N	36.96 <u>3.45</u> 0.00 N	34.88 <u>3.17</u> 0.00 N	36.47 <u>3.22</u> 0.00 N	35.04 <u>2.98</u> 0.00 N	29.90 <u>2.40</u> 0.00 N	27.62 <u>2.33</u> 0.00 N
ASTORIA_GT4_2 24103	25.43 <u>1.90</u> 0.00 N	22.90 <u>1.74</u> 0.00 N	25.48 <u>1.73</u> 0.00 N	24.56 <u>1.51</u> 0.00 N	24.27 <u>1.48</u> 0.00 N	24.62 <u>1.75</u> 0.00 N	29.06 <u>2.15</u> 0.00 N	32.87 <u>2.55</u> 0.00 N	32.88 <u>2.73</u> 0.00 N	33.34 <u>2.78</u> 0.00 N	38.93 <u>3.36</u> 0.00 N	49.82 <u>4.32</u> 0.00 N	38.37 <u>3.73</u> 0.00 N	37.50 <u>3.72</u> 0.00 N	38.52 <u>3.83</u> 0.00 N	38.88 <u>3.95</u> 0.00 N	37.72 <u>3.86</u> 0.00 N	35.64 <u>3.60</u> 0.00 N	36.96 <u>3.45</u> 0.00 N	34.88 <u>3.17</u> 0.00 N	36.47 <u>3.22</u> 0.00 N	35.04 <u>2.98</u> 0.00 N	29.90 <u>2.40</u> 0.00 N	27.62 <u>2.33</u> 0.00 N
ASTORIA_GT4_3 24104	25.43 <u>1.90</u> 0.00 N	22.90 <u>1.74</u> 0.00 N	25.48 <u>1.73</u> 0.00 N	24.56 <u>1.51</u> 0.00 N	24.27 <u>1.48</u> 0.00 N	24.62 <u>1.75</u> 0.00 N	29.06 <u>2.15</u> 0.00 N	32.87 <u>2.55</u> 0.00 N	32.88 <u>2.73</u> 0.00 N	33.34 <u>2.78</u> 0.00 N	38.93 <u>3.36</u> 0.00 N	49.82 <u>4.32</u> 0.00 N	38.37 <u>3.73</u> 0.00 N	37.50 <u>3.72</u> 0.00 N	38.52 <u>3.83</u> 0.00 N	38.88 <u>3.95</u> 0.00 N	37.72 <u>3.86</u> 0.00 N	35.64 <u>3.60</u> 0.00 N	36.96 <u>3.45</u> 0.00 N	34.88 <u>3.17</u> 0.00 N	36.47 <u>3.22</u> 0.00 N	35.04 <u>2.98</u> 0.00 N	29.90 <u>2.40</u> 0.00 N	27.62 <u>2.33</u> 0.00 N
ASTORIA_GT4_4 24105	25.43 <u>1.90</u> 0.00 N	22.90 <u>1.74</u> 0.00 N	25.48 <u>1.73</u> 0.00 N	24.56 <u>1.51</u> 0.00 N	24.27 <u>1.48</u> 0.00 N	24.62 <u>1.75</u> 0.00 N	29.06 <u>2.15</u> 0.00 N	32.87 <u>2.55</u> 0.00 N	32.88 <u>2.73</u> 0.00 N	33.34 <u>2.78</u> 0.00 N	38.93 <u>3.36</u> 0.00 N	49.82 <u>4.32</u> 0.00 N	38.37 <u>3.73</u> 0.00 N	37.50 <u>3.72</u> 0.00 N	38.52 <u>3.83</u> 0.00 N	38.88 <u>3.95</u> 0.00 N	37.72 <u>3.86</u> 0.00 N	35.64 <u>3.60</u> 0.00 N	36.96 <u>3.45</u> 0.00 N	34.88 <u>3.17</u> 0.00 N	36.47 <u>3.22</u> 0.00 N	35.04 <u>2.98</u> 0.00 N	29.90 <u>2.40</u> 0.00 N	27.62 <u>2.33</u> 0.00 N
ASTORIA_GT_1 23523	25.43 <u>1.90</u> 0.00 N	22.90 <u>1.74</u> 0.00 N	25.48 <u>1.73</u> 0.00 N	24.56 <u>1.51</u> 0.00 N	24.27 <u>1.48</u> 0.00 N	24.62 <u>1.75</u> 0.00 N	29.06 <u>2.15</u> 0.00 N	32.87 <u>2.55</u> 0.00 N	32.88 <u>2.73</u> 0.00 N	33.34 <u>2.78</u> 0.00 N	38.93 <u>3.36</u> 0.00 N	49.82 <u>4.32</u> 0.00 N	38.37 <u>3.73</u> 0.00 N	37.50 <u>3.72</u> 0.00 N	38.52 <u>3.83</u> 0.00 N	38.88 <u>3.95</u> 0.00 N	37.72 <u>3.86</u> 0.00 N	35.64 <u>3.60</u> 0.00 N	36.96 <u>3.45</u> 0.00 N	34.88 <u>3.17</u> 0.00 N	36.47 <u>3.22</u> 0.00 N	35.04 <u>2.98</u> 0.00 N	29.90 <u>2.40</u> 0.00 N	27.62 <u>2.33</u> 0.00 N
ASTORIA_GT_10 24110	25.51 <u>1.98</u> 0.00 N	22.93 <u>1.78</u> 0.00 N	25.54 <u>1.79</u> 0.00 N	24.60 <u>1.55</u> 0.00 N	24.32 <u>1.54</u> 0.00 N	24.69 <u>1.81</u> 0.00 N	29.11 <u>2.20</u> 0.00 N	32.97 <u>2.64</u> 0.00 N	33.01 <u>2.85</u> 0.00 N	33.47 <u>2.91</u> 0.00 N	39.03 <u>3.46</u> 0.00 N	49.79 <u>4.29</u> 0.00 N	38.30 <u>3.66</u> 0.00 N	37.49 <u>3.72</u> 0.00 N	38.54 <u>3.85</u> 0.00 N	38.92 <u>3.99</u> 0.00 N	37.69 <u>3.83</u> 0.00 N	35.62 <u>3.58</u> 0.00 N	36.95 <u>3.45</u> 0.00 N	34.88 <u>3.17</u> 0.00 N	36.52 <u>3.27</u> 0.00 N	35.09 <u>3.04</u> 0.00 N	29.98 <u>2.48</u> 0.00 N	27.74 <u>2.44</u> 0.00 N
ASTORIA_GT_11 24225	25.51 <u>1.98</u> 0.00 N	22.93 <u>1.78</u> 0.00 N	25.54 <u>1.79</u> 0.00 N	24.60 <u>1.55</u> 0.00 N	24.32 <u>1.54</u> 0.00 N	24.69 <u>1.81</u> 0.00 N	29.11 <u>2.20</u> 0.00 N	32.97 <u>2.64</u> 0.00 N	33.01 <u>2.85</u> 0.00 N	33.47 <u>2.91</u> 0.00 N	39.03 <u>3.46</u> 0.00 N	49.79 <u>4.29</u> 0.00 N	38.30 <u>3.66</u> 0.00 N	37.49 <u>3.72</u> 0.00 N	38.54 <u>3.85</u> 0.00 N	38.92 <u>3.99</u> 0.00 N	37.69 <u>3.83</u> 0.00 N	35.62 <u>3.58</u> 0.00 N	36.95 <u>3.45</u> 0.00 N	34.88 <u>3.17</u> 0.00 N	36.52 <u>3.27</u> 0.00 N	35.09 <u>3.04</u> 0.00 N	29.98 <u>2.48</u> 0.00 N	27.74 <u>2.44</u> 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
ASTORIA_GT_12 24226	25.51 1.98 0.00 N	22.93 1.78 0.00 N	25.54 1.79 0.00 N	24.60 1.55 0.00 N	24.32 1.54 0.00 N	24.69 1.81 0.00 N	29.11 2.20 0.00 N	32.97 2.64 0.00 N	33.01 2.85 0.00 N	33.47 2.91 0.00 N	39.03 3.46 0.00 N	49.79 4.29 0.00 N	38.30 3.66 0.00 N	37.49 3.72 0.00 N	38.54 3.85 0.00 N	38.92 3.99 0.00 N	37.69 3.83 0.00 N	35.62 3.58 0.00 N	36.95 3.45 0.00 N	34.88 3.17 0.00 N	36.52 3.27 0.00 N	35.09 3.04 0.00 N	29.98 2.48 0.00 N	27.74 2.44 0.00 N
ASTORIA_GT_13 24227	25.51 1.98 0.00 N	22.93 1.78 0.00 N	25.54 1.79 0.00 N	24.60 1.55 0.00 N	24.32 1.54 0.00 N	24.69 1.81 0.00 N	29.11 2.20 0.00 N	32.97 2.64 0.00 N	33.01 2.85 0.00 N	33.47 2.91 0.00 N	39.03 3.46 0.00 N	49.79 4.29 0.00 N	38.30 3.66 0.00 N	37.49 3.72 0.00 N	38.54 3.85 0.00 N	38.92 3.99 0.00 N	37.69 3.83 0.00 N	35.62 3.58 0.00 N	36.95 3.45 0.00 N	34.88 3.17 0.00 N	36.52 3.27 0.00 N	35.09 3.04 0.00 N	29.98 2.48 0.00 N	27.74 2.44 0.00 N
ASTORIA_GT_5 24106	25.43 1.90 0.00 N	22.90 1.74 0.00 N	25.48 1.73 0.00 N	24.56 1.51 0.00 N	24.27 1.48 0.00 N	24.62 1.75 0.00 N	29.06 2.15 0.00 N	32.87 2.55 0.00 N	32.88 2.73 0.00 N	33.34 2.78 0.00 N	38.93 3.36 0.00 N	49.82 4.32 0.00 N	38.37 3.73 0.00 N	37.50 3.72 0.00 N	38.52 3.83 0.00 N	38.88 3.95 0.00 N	37.72 3.86 0.00 N	35.64 3.60 0.00 N	36.96 3.45 0.00 N	34.88 3.17 0.00 N	36.47 3.22 0.00 N	35.04 2.98 0.00 N	29.90 2.40 0.00 N	27.62 2.33 0.00 N
ASTORIA_GT_7 24107	25.43 1.90 0.00 N	22.90 1.74 0.00 N	25.48 1.73 0.00 N	24.56 1.51 0.00 N	24.27 1.48 0.00 N	24.62 1.75 0.00 N	29.06 2.15 0.00 N	32.87 2.55 0.00 N	32.88 2.73 0.00 N	33.34 2.78 0.00 N	38.93 3.36 0.00 N	49.82 4.32 0.00 N	38.37 3.73 0.00 N	37.50 3.72 0.00 N	38.52 3.83 0.00 N	38.88 3.95 0.00 N	37.72 3.86 0.00 N	35.64 3.60 0.00 N	36.96 3.45 0.00 N	34.88 3.17 0.00 N	36.47 3.22 0.00 N	35.04 2.98 0.00 N	29.90 2.40 0.00 N	27.62 2.33 0.00 N
ASTORIA_GT_8 24108	25.43 1.90 0.00 N	22.90 1.74 0.00 N	25.48 1.73 0.00 N	24.56 1.51 0.00 N	24.27 1.48 0.00 N	24.62 1.75 0.00 N	29.06 2.15 0.00 N	32.87 2.55 0.00 N	32.88 2.73 0.00 N	33.34 2.78 0.00 N	38.93 3.36 0.00 N	49.82 4.32 0.00 N	38.37 3.73 0.00 N	37.50 3.72 0.00 N	38.52 3.83 0.00 N	38.88 3.95 0.00 N	37.72 3.86 0.00 N	35.64 3.60 0.00 N	36.96 3.45 0.00 N	34.88 3.17 0.00 N	36.47 3.22 0.00 N	35.04 2.98 0.00 N	29.90 2.40 0.00 N	27.62 2.33 0.00 N
ASTORIA___2 24149	25.43 1.90 0.00 N	22.90 1.74 0.00 N	25.48 1.73 0.00 N	24.56 1.51 0.00 N	24.27 1.48 0.00 N	24.62 1.75 0.00 N	29.06 2.15 0.00 N	32.87 2.55 0.00 N	32.88 2.73 0.00 N	33.34 2.78 0.00 N	38.93 3.36 0.00 N	49.82 4.32 0.00 N	38.37 3.73 0.00 N	37.50 3.72 0.00 N	38.52 3.83 0.00 N	38.88 3.95 0.00 N	37.72 3.86 0.00 N	35.64 3.60 0.00 N	36.96 3.45 0.00 N	34.88 3.17 0.00 N	36.47 3.22 0.00 N	35.04 2.98 0.00 N	29.90 2.40 0.00 N	27.62 2.33 0.00 N
ASTORIA___3 23516	25.51 1.98 0.00 N	22.93 1.78 0.00 N	25.54 1.79 0.00 N	24.60 1.55 0.00 N	24.32 1.54 0.00 N	24.69 1.81 0.00 N	29.11 2.20 0.00 N	32.97 2.64 0.00 N	33.01 2.85 0.00 N	33.47 2.91 0.00 N	39.03 3.46 0.00 N	49.79 4.28 0.00 N	38.30 3.66 0.00 N	37.49 3.71 0.00 N	38.54 3.85 0.00 N	38.92 3.99 0.00 N	37.69 3.83 0.00 N	35.62 3.58 0.00 N	36.95 3.45 0.00 N	34.88 3.17 0.00 N	36.52 3.26 0.00 N	35.09 3.04 0.00 N	29.98 2.48 0.00 N	27.74 2.44 0.00 N
ASTORIA___4 23517	25.43 1.90 0.00 N	22.90 1.74 0.00 N	25.48 1.73 0.00 N	24.56 1.51 0.00 N	24.27 1.48 0.00 N	24.62 1.75 0.00 N	29.06 2.15 0.00 N	32.87 2.55 0.00 N	32.88 2.73 0.00 N	33.34 2.78 0.00 N	38.93 3.36 0.00 N	49.82 4.32 0.00 N	38.37 3.73 0.00 N	37.50 3.72 0.00 N	38.52 3.83 0.00 N	38.88 3.95 0.00 N	37.72 3.86 0.00 N	35.64 3.60 0.00 N	36.96 3.45 0.00 N	34.88 3.17 0.00 N	36.47 3.22 0.00 N	35.04 2.98 0.00 N	29.90 2.40 0.00 N	27.62 2.33 0.00 N
ASTORIA___5 23518	25.51 1.98 0.00 N	22.93 1.78 0.00 N	25.54 1.79 0.00 N	24.60 1.55 0.00 N	24.32 1.54 0.00 N	24.69 1.81 0.00 N	29.11 2.20 0.00 N	32.97 2.64 0.00 N	33.01 2.85 0.00 N	33.47 2.91 0.00 N	39.03 3.46 0.00 N	49.79 4.28 0.00 N	38.30 3.66 0.00 N	37.49 3.71 0.00 N	38.54 3.85 0.00 N	38.92 3.99 0.00 N	37.69 3.83 0.00 N	35.62 3.58 0.00 N	36.95 3.45 0.00 N	34.88 3.17 0.00 N	36.52 3.26 0.00 N	35.09 3.04 0.00 N	29.98 2.48 0.00 N	27.74 2.44 0.00 N
AST_ENERGY_2_CC3 323677	25.48 1.95 0.00 N	22.90 1.75 0.00 N	25.53 1.77 0.00 N	24.59 1.54 0.00 N	24.30 1.51 0.00 N	24.66 1.79 0.00 N	29.06 2.15 0.00 N	32.91 2.59 0.00 N	32.94 2.79 0.00 N	33.44 2.88 0.00 N	39.08 3.52 0.00 N	49.97 4.47 0.00 N	38.39 3.75 0.00 N	37.58 3.81 0.00 N	38.59 3.90 0.00 N	38.97 4.05 0.00 N	37.76 3.89 0.00 N	35.66 3.62 0.00 N	37.02 3.52 0.00 N	34.93 3.22 0.00 N	36.54 3.29 0.00 N	35.09 3.04 0.00 N	29.94 2.45 0.00 N	27.66 2.37 0.00 N
AST_ENERGY_2_CC4 323678	25.48 1.95 0.00 N	22.90 1.75 0.00 N	25.53 1.77 0.00 N	24.59 1.54 0.00 N	24.30 1.51 0.00 N	24.66 1.79 0.00 N	29.06 2.15 0.00 N	32.91 2.59 0.00 N	32.94 2.79 0.00 N	33.44 2.88 0.00 N	39.08 3.52 0.00 N	49.97 4.47 0.00 N	38.39 3.75 0.00 N	37.58 3.81 0.00 N	38.59 3.90 0.00 N	38.97 4.05 0.00 N	37.76 3.89 0.00 N	35.66 3.62 0.00 N	37.02 3.52 0.00 N	34.93 3.22 0.00 N	36.54 3.29 0.00 N	35.09 3.04 0.00 N	29.94 2.45 0.00 N	27.66 2.37 0.00 N
ATHENS_STG_1 23668	24.54 1.02 0.00 N	22.12 0.97 0.00 N	24.76 1.01 0.00 N	23.93 0.88 0.00 N	23.66 0.88 0.00 N	23.88 1.01 0.00 N	28.09 1.18 0.00 N	31.69 1.36 0.00 N	31.60 1.44 0.00 N	32.05 1.49 0.00 N	37.53 1.96 0.00 N	48.09 2.59 0.00 N	36.81 2.17 0.00 N	35.94 2.16 0.00 N	36.93 2.24 0.00 N	37.20 2.28 0.00 N	36.00 2.14 0.00 N	34.06 2.02 0.00 N	35.52 2.01 0.00 N	33.52 1.81 0.00 N	35.19 1.93 0.00 N	33.74 1.68 0.00 N	28.78 1.28 0.00 N	26.59 1.29 0.00 N
ATHENS_STG_2 23670	24.54 1.02 0.00 N	22.12 0.97 0.00 N	24.76 1.01 0.00 N	23.93 0.88 0.00 N	23.66 0.88 0.00 N	23.88 1.01 0.00 N	28.09 1.18 0.00 N	31.69 1.36 0.00 N	31.60 1.44 0.00 N	32.05 1.49 0.00 N	37.53 1.96 0.00 N	48.09 2.59 0.00 N	36.81 2.17 0.00 N	35.94 2.16 0.00 N	36.93 2.24 0.00 N	37.20 2.28 0.00 N	36.00 2.14 0.00 N	34.06 2.02 0.00 N	35.52 2.01 0.00 N	33.52 1.81 0.00 N	35.19 1.93 0.00 N	33.74 1.68 0.00 N	28.78 1.28 0.00 N	26.59 1.29 0.00 N
ATHENS_STG_3	24.54	22.12	24.76	23.93	23.66	23.88	28.09	31.69	31.60	32.05	37.53	48.09	36.81	35.94	36.93	37.20	36.00	34.06	35.52	33.52	35.19	33.74	28.78	26.59



23677		1.02 0.00 N	0.97 0.00 N	1.01 0.00 N	0.88 0.00 N	0.88 0.00 N	1.01 0.00 N	1.18 0.00 N	1.36 0.00 N	1.44 0.00 N	1.49 0.00 N	1.96 0.00 N	2.59 0.00 N	2.17 0.00 N	2.16 0.00 N	2.24 0.00 N	2.28 0.00 N	2.14 0.00 N	2.02 0.00 N	2.01 0.00 N	1.81 0.00 N	1.93 0.00 N	1.68 0.00 N	1.28 0.00 N	1.29 0.00 N
BARRETT_IC_1 23704		96.14 2.35 -70.27 N	52.12 2.12 -28.84 N	39.21 2.24 -13.22 N	25.03 1.97 0.00 N	24.72 1.93 0.00 N	75.07 2.20 -49.99 N	39.47 2.62 -9.94 N	33.21 2.89 0.00 N	33.03 2.88 0.00 N	33.47 2.91 0.00 N	39.21 3.64 0.00 N	51.13 4.60 -1.03 N	63.87 3.89 -25.34 N	94.03 3.84 -56.42 N	124.74 3.97 -86.09 N	103.98 4.14 -64.90 N	69.30 4.08 -31.36 N	67.33 3.83 -31.46 N	84.97 3.84 -47.63 N	36.09 3.54 -0.84 N	44.74 3.65 -7.83 N	124.04 3.39 -88.61 N	30.06 2.56 0.00 N	438.05 2.62 -410.13 N
BARRETT_IC_10 23701		96.14 2.35 -70.27 N	52.12 2.12 -28.84 N	39.21 2.24 -13.22 N	25.03 1.97 0.00 N	24.72 1.93 0.00 N	75.07 2.20 -49.99 N	39.47 2.62 -9.94 N	33.21 2.89 0.00 N	33.03 2.88 0.00 N	33.47 2.91 0.00 N	39.21 3.64 0.00 N	51.13 4.60 -1.03 N	63.87 3.89 -25.34 N	94.03 3.84 -56.42 N	124.74 3.97 -86.09 N	103.98 4.14 -64.90 N	69.30 4.08 -31.36 N	67.33 3.83 -31.46 N	84.97 3.84 -47.63 N	36.09 3.54 -0.84 N	44.74 3.65 -7.83 N	124.04 3.39 -88.61 N	30.06 2.56 0.00 N	438.05 2.62 -410.13 N
BARRETT_IC_11 23702		96.14 2.35 -70.27 N	52.12 2.12 -28.84 N	39.21 2.24 -13.22 N	25.03 1.97 0.00 N	24.72 1.93 0.00 N	75.07 2.20 -49.99 N	39.47 2.62 -9.94 N	33.21 2.89 0.00 N	33.03 2.88 0.00 N	33.47 2.91 0.00 N	39.21 3.64 0.00 N	51.13 4.60 -1.03 N	63.87 3.89 -25.34 N	94.03 3.84 -56.42 N	124.74 3.97 -86.09 N	103.98 4.14 -64.90 N	69.30 4.08 -31.36 N	67.33 3.83 -31.46 N	84.97 3.84 -47.63 N	36.09 3.54 -0.84 N	44.74 3.65 -7.83 N	124.04 3.39 -88.61 N	30.06 2.56 0.00 N	438.05 2.62 -410.13 N
BARRETT_IC_12 23703		96.14 2.35 -70.27 N	52.12 2.12 -28.84 N	39.21 2.24 -13.22 N	25.03 1.97 0.00 N	24.72 1.93 0.00 N	75.07 2.20 -49.99 N	39.47 2.62 -9.94 N	33.21 2.89 0.00 N	33.03 2.88 0.00 N	33.47 2.91 0.00 N	39.21 3.64 0.00 N	51.13 4.60 -1.03 N	63.87 3.89 -25.34 N	94.03 3.84 -56.42 N	124.74 3.97 -86.09 N	103.98 4.14 -64.90 N	69.30 4.08 -31.36 N	67.33 3.83 -31.46 N	84.97 3.84 -47.63 N	36.09 3.54 -0.84 N	44.74 3.65 -7.83 N	124.04 3.39 -88.61 N	30.06 2.56 0.00 N	438.05 2.62 -410.13 N
BARRETT_IC_2 23705		96.14 2.35 -70.27 N	52.12 2.12 -28.84 N	39.21 2.24 -13.22 N	25.03 1.97 0.00 N	24.72 1.93 0.00 N	75.07 2.20 -49.99 N	39.47 2.62 -9.94 N	33.21 2.89 0.00 N	33.03 2.88 0.00 N	33.47 2.91 0.00 N	39.21 3.64 0.00 N	51.13 4.60 -1.03 N	63.87 3.89 -25.34 N	94.03 3.84 -56.42 N	124.74 3.97 -86.09 N	103.98 4.14 -64.90 N	69.30 4.08 -31.36 N	67.33 3.83 -31.46 N	84.97 3.84 -47.63 N	36.09 3.54 -0.84 N	44.74 3.65 -7.83 N	124.04 3.39 -88.61 N	30.06 2.56 0.00 N	438.05 2.62 -410.13 N
BARRETT_IC_3 23706		96.14 2.35 -70.27 N	52.12 2.12 -28.84 N	39.21 2.24 -13.22 N	25.03 1.97 0.00 N	24.72 1.93 0.00 N	75.07 2.20 -49.99 N	39.47 2.62 -9.94 N	33.21 2.89 0.00 N	33.03 2.88 0.00 N	33.47 2.91 0.00 N	39.21 3.64 0.00 N	51.13 4.60 -1.03 N	63.87 3.89 -25.34 N	94.03 3.84 -56.42 N	124.74 3.97 -86.09 N	103.98 4.14 -64.90 N	69.30 4.08 -31.36 N	67.33 3.83 -31.46 N	84.97 3.84 -47.63 N	36.09 3.54 -0.84 N	44.74 3.65 -7.83 N	124.04 3.39 -88.61 N	30.06 2.56 0.00 N	438.05 2.62 -410.13 N
BARRETT_IC_4 23707		96.14 2.35 -70.27 N	52.12 2.12 -28.84 N	39.21 2.24 -13.22 N	25.03 1.97 0.00 N	24.72 1.93 0.00 N	75.07 2.20 -49.99 N	39.47 2.62 -9.94 N	33.21 2.89 0.00 N	33.03 2.88 0.00 N	33.47 2.91 0.00 N	39.21 3.64 0.00 N	51.13 4.60 -1.03 N	63.87 3.89 -25.34 N	94.03 3.84 -56.42 N	124.74 3.97 -86.09 N	103.98 4.14 -64.90 N	69.30 4.08 -31.36 N	67.33 3.83 -31.46 N	84.97 3.84 -47.63 N	36.09 3.54 -0.84 N	44.74 3.65 -7.83 N	124.04 3.39 -88.61 N	30.06 2.56 0.00 N	438.05 2.62 -410.13 N
BARRETT_IC_5 23708		96.14 2.35 -70.27 N	52.12 2.12 -28.84 N	39.21 2.24 -13.22 N	25.03 1.97 0.00 N	24.72 1.93 0.00 N	75.07 2.20 -49.99 N	39.47 2.62 -9.94 N	33.21 2.89 0.00 N	33.03 2.88 0.00 N	33.47 2.91 0.00 N	39.21 3.64 0.00 N	51.13 4.60 -1.03 N	63.87 3.89 -25.34 N	94.03 3.84 -56.42 N	124.74 3.97 -86.09 N	103.98 4.14 -64.90 N	69.30 4.08 -31.36 N	67.33 3.83 -31.46 N	84.97 3.84 -47.63 N	36.09 3.54 -0.84 N	44.74 3.65 -7.83 N	124.04 3.39 -88.61 N	30.06 2.56 0.00 N	438.05 2.62 -410.13 N
BARRETT_IC_6 23709		96.14 2.35 -70.27 N	52.12 2.12 -28.84 N	39.21 2.24 -13.22 N	25.03 1.97 0.00 N	24.72 1.93 0.00 N	75.07 2.20 -49.99 N	39.47 2.62 -9.94 N	33.21 2.89 0.00 N	33.03 2.88 0.00 N	33.47 2.91 0.00 N	39.21 3.64 0.00 N	51.13 4.60 -1.03 N	63.87 3.89 -25.34 N	94.03 3.84 -56.42 N	124.74 3.97 -86.09 N	103.98 4.14 -64.90 N	69.30 4.08 -31.36 N	67.33 3.83 -31.46 N	84.97 3.84 -47.63 N	36.09 3.54 -0.84 N	44.74 3.65 -7.83 N	124.04 3.39 -88.61 N	30.06 2.56 0.00 N	438.05 2.62 -410.13 N
BARRETT_IC_7 23710		96.14 2.35 -70.27 N	52.12 2.12 -28.84 N	39.21 2.24 -13.22 N	25.03 1.97 0.00 N	24.72 1.93 0.00 N	75.07 2.20 -49.99 N	39.47 2.62 -9.94 N	33.21 2.89 0.00 N	33.03 2.88 0.00 N	33.47 2.91 0.00 N	39.21 3.64 0.00 N	51.13 4.60 -1.03 N	63.87 3.89 -25.34 N	94.03 3.84 -56.42 N	124.74 3.97 -86.09 N	103.98 4.14 -64.90 N	69.30 4.08 -31.36 N	67.33 3.83 -31.46 N	84.97 3.84 -47.63 N	36.09 3.54 -0.84 N	44.74 3.65 -7.83 N	124.04 3.39 -88.61 N	30.06 2.56 0.00 N	438.05 2.62 -410.13 N
BARRETT_IC_8 23711		96.14 2.35 -70.27 N	52.12 2.12 -28.84 N	39.21 2.24 -13.22 N	25.03 1.97 0.00 N	24.72 1.93 0.00 N	75.07 2.20 -49.99 N	39.47 2.62 -9.94 N	33.21 2.89 0.00 N	33.03 2.88 0.00 N	33.47 2.91 0.00 N	39.21 3.64 0.00 N	51.13 4.60 -1.03 N	63.87 3.89 -25.34 N	94.03 3.84 -56.42 N	124.74 3.97 -86.09 N	103.98 4.14 -64.90 N	69.30 4.08 -31.36 N	67.33 3.83 -31.46 N	84.97 3.84 -47.63 N	36.09 3.54 -0.84 N	44.74 3.65 -7.83 N	124.04 3.39 -88.61 N	30.06 2.56 0.00 N	438.05 2.62 -410.13 N
BARRETT_IC_9 23700		96.14 2.35 -70.27 N	52.12 2.12 -28.84 N	39.21 2.24 -13.22 N	25.03 1.97 0.00 N	24.72 1.93 0.00 N	75.07 2.20 -49.99 N	39.47 2.62 -9.94 N	33.21 2.89 0.00 N	33.03 2.88 0.00 N	33.47 2.91 0.00 N	39.21 3.64 0.00 N	51.13 4.60 -1.03 N	63.87 3.89 -25.34 N	94.03 3.84 -56.42 N	124.74 3.97 -86.09 N	103.98 4.14 -64.90 N	69.30 4.08 -31.36 N	67.33 3.83 -31.46 N	84.97 3.84 -47.63 N	36.09 3.54 -0.84 N	44.74 3.65 -7.83 N	124.04 3.39 -88.61 N	30.06 2.56 0.00 N	438.05 2.62 -410.13 N
BARRETT___1 23545		96.14 2.35 -70.27 N	52.12 2.12 -28.84 N	39.21 2.24 -13.22 N	25.03 1.97 0.00 N	24.72 1.93 0.00 N	75.07 2.20 -49.99 N	39.47 2.62 -9.94 N	33.21 2.89 0.00 N	33.03 2.88 0.00 N	33.47 2.91 0.00 N	39.21 3.64 0.00 N	51.13 4.60 -1.03 N	63.87 3.89 -25.34 N	94.03 3.84 -56.42 N	124.74 3.97 -86.09 N	103.98 4.14 -64.90 N	69.30 4.08 -31.36 N	67.33 3.83 -31.46 N	84.97 3.84 -47.63 N	36.09 3.54 -0.84 N	44.74 3.65 -7.83 N	124.04 3.39 -88.61 N	30.06 2.56 0.00 N	438.05 2.62 -410.13 N



BARRETT___2 23546	96.14 2.35 -70.27 N	52.12 2.12 -28.84 N	39.21 2.24 -13.22 N	25.03 1.97 0.00 N	24.72 1.93 0.00 N	75.07 2.20 -49.99 N	39.47 2.62 -9.94 N	33.21 2.89 0.00 N	33.03 2.88 0.00 N	33.47 2.91 0.00 N	39.21 3.64 0.00 N	51.13 4.60 -1.03 N	63.87 3.89 -25.34 N	94.03 3.84 -56.42 N	124.74 3.97 -86.09 N	103.98 4.14 -64.90 N	69.30 4.08 -31.36 N	67.33 3.83 -31.46 N	84.97 3.84 -47.63 N	36.09 3.54 -0.84 N	44.74 3.65 -7.83 N	124.04 3.39 -88.61 N	30.06 2.56 0.00 N	438.05 2.62 -410.13 N
BAYONEEC___CTG1 323682	25.48 1.95 0.00 N	22.91 1.75 0.00 N	25.52 1.77 0.00 N	24.58 1.53 0.00 N	24.29 1.51 0.00 N	24.66 1.79 0.00 N	29.07 2.16 0.00 N	32.92 2.59 0.00 N	32.95 2.79 0.00 N	33.40 2.84 0.00 N	38.09 2.52 0.00 N	48.46 2.95 0.00 N	37.25 2.61 0.00 N	36.60 2.83 0.00 N	37.76 3.08 0.00 N	38.07 3.15 0.00 N	36.95 3.09 0.00 N	34.97 2.93 0.00 N	36.15 2.64 0.00 N	34.37 2.66 0.00 N	35.72 2.47 0.00 N	34.46 2.41 0.00 N	29.94 2.45 0.00 N	27.67 2.37 0.00 N
BAYONEEC___CTG2 323683	25.48 1.95 0.00 N	22.91 1.75 0.00 N	25.52 1.77 0.00 N	24.58 1.53 0.00 N	24.29 1.51 0.00 N	24.66 1.79 0.00 N	29.07 2.16 0.00 N	32.92 2.59 0.00 N	32.95 2.79 0.00 N	33.40 2.84 0.00 N	38.09 2.52 0.00 N	48.46 2.95 0.00 N	37.25 2.61 0.00 N	36.60 2.83 0.00 N	37.76 3.08 0.00 N	38.07 3.15 0.00 N	36.95 3.09 0.00 N	34.97 2.93 0.00 N	36.15 2.64 0.00 N	34.37 2.66 0.00 N	35.72 2.47 0.00 N	34.46 2.41 0.00 N	29.94 2.45 0.00 N	27.67 2.37 0.00 N
BAYONEEC___CTG3 323684	25.48 1.95 0.00 N	22.91 1.75 0.00 N	25.52 1.77 0.00 N	24.58 1.53 0.00 N	24.29 1.51 0.00 N	24.66 1.79 0.00 N	29.07 2.16 0.00 N	32.92 2.59 0.00 N	32.95 2.79 0.00 N	33.40 2.84 0.00 N	38.09 2.52 0.00 N	48.46 2.95 0.00 N	37.25 2.61 0.00 N	36.60 2.83 0.00 N	37.76 3.08 0.00 N	38.07 3.15 0.00 N	36.95 3.09 0.00 N	34.97 2.93 0.00 N	36.15 2.64 0.00 N	34.37 2.66 0.00 N	35.72 2.47 0.00 N	34.46 2.41 0.00 N	29.94 2.45 0.00 N	27.67 2.37 0.00 N
BAYONEEC___CTG4 323685	25.48 1.95 0.00 N	22.91 1.75 0.00 N	25.52 1.77 0.00 N	24.58 1.53 0.00 N	24.29 1.51 0.00 N	24.66 1.79 0.00 N	29.07 2.16 0.00 N	32.92 2.59 0.00 N	32.95 2.79 0.00 N	33.40 2.84 0.00 N	38.09 2.52 0.00 N	48.46 2.95 0.00 N	37.25 2.61 0.00 N	36.60 2.83 0.00 N	37.76 3.08 0.00 N	38.07 3.15 0.00 N	36.95 3.09 0.00 N	34.97 2.93 0.00 N	36.15 2.64 0.00 N	34.37 2.66 0.00 N	35.72 2.47 0.00 N	34.46 2.41 0.00 N	29.94 2.45 0.00 N	27.67 2.37 0.00 N
BAYONEEC___CTG5 323686	25.48 1.95 0.00 N	22.91 1.75 0.00 N	25.52 1.77 0.00 N	24.58 1.53 0.00 N	24.29 1.51 0.00 N	24.66 1.79 0.00 N	29.07 2.16 0.00 N	32.92 2.59 0.00 N	32.95 2.79 0.00 N	33.40 2.84 0.00 N	38.09 2.52 0.00 N	48.46 2.95 0.00 N	37.25 2.61 0.00 N	36.60 2.83 0.00 N	37.76 3.08 0.00 N	38.07 3.15 0.00 N	36.95 3.09 0.00 N	34.97 2.93 0.00 N	36.15 2.64 0.00 N	34.37 2.66 0.00 N	35.72 2.47 0.00 N	34.46 2.41 0.00 N	29.94 2.45 0.00 N	27.67 2.37 0.00 N
BAYONEEC___CTG6 323687	25.48 1.95 0.00 N	22.91 1.75 0.00 N	25.52 1.77 0.00 N	24.58 1.53 0.00 N	24.29 1.51 0.00 N	24.66 1.79 0.00 N	29.07 2.16 0.00 N	32.92 2.59 0.00 N	32.95 2.79 0.00 N	33.40 2.84 0.00 N	38.09 2.52 0.00 N	48.46 2.95 0.00 N	37.25 2.61 0.00 N	36.60 2.83 0.00 N	37.76 3.08 0.00 N	38.07 3.15 0.00 N	36.95 3.09 0.00 N	34.97 2.93 0.00 N	36.15 2.64 0.00 N	34.37 2.66 0.00 N	35.72 2.47 0.00 N	34.46 2.41 0.00 N	29.94 2.45 0.00 N	27.67 2.37 0.00 N
BAYONEEC___CTG7 323688	25.48 1.95 0.00 N	22.91 1.75 0.00 N	25.52 1.77 0.00 N	24.58 1.53 0.00 N	24.29 1.51 0.00 N	24.66 1.79 0.00 N	29.07 2.16 0.00 N	32.92 2.59 0.00 N	32.95 2.79 0.00 N	33.40 2.84 0.00 N	38.09 2.52 0.00 N	48.46 2.95 0.00 N	37.25 2.61 0.00 N	36.60 2.83 0.00 N	37.76 3.08 0.00 N	38.07 3.15 0.00 N	36.95 3.09 0.00 N	34.97 2.93 0.00 N	36.15 2.64 0.00 N	34.37 2.66 0.00 N	35.72 2.47 0.00 N	34.46 2.41 0.00 N	29.94 2.45 0.00 N	27.67 2.37 0.00 N
BAYONEEC___CTG8 323689	25.48 1.95 0.00 N	22.91 1.75 0.00 N	25.52 1.77 0.00 N	24.58 1.53 0.00 N	24.29 1.51 0.00 N	24.66 1.79 0.00 N	29.07 2.16 0.00 N	32.92 2.59 0.00 N	32.95 2.79 0.00 N	33.40 2.84 0.00 N	38.09 2.52 0.00 N	48.46 2.95 0.00 N	37.25 2.61 0.00 N	36.60 2.83 0.00 N	37.76 3.08 0.00 N	38.07 3.15 0.00 N	36.95 3.09 0.00 N	34.97 2.93 0.00 N	36.15 2.64 0.00 N	34.37 2.66 0.00 N	35.72 2.47 0.00 N	34.46 2.41 0.00 N	29.94 2.45 0.00 N	27.67 2.37 0.00 N
BEACON___LESR 323632	24.33 0.81 0.00 N	21.95 0.79 0.00 N	24.58 0.83 0.00 N	23.83 0.78 0.00 N	23.55 0.77 0.00 N	23.75 0.88 0.00 N	27.89 0.98 0.00 N	31.46 1.13 0.00 N	31.33 1.17 0.00 N	31.73 1.17 0.00 N	37.22 1.65 0.00 N	47.77 2.27 0.00 N	36.52 1.88 0.00 N	35.62 1.85 0.00 N	36.73 2.04 0.00 N	36.90 1.97 0.00 N	35.68 1.82 0.00 N	33.80 1.77 0.00 N	35.31 1.81 0.00 N	33.23 1.52 0.00 N	34.91 1.65 0.00 N	33.37 1.32 0.00 N	28.44 0.94 0.00 N	26.24 0.94 0.00 N
BEAVER RIVER___HYD 24048	24.40 0.87 0.00 N	21.83 0.68 0.00 N	24.46 0.71 0.00 N	23.67 0.63 0.00 N	23.43 0.65 0.00 N	23.62 0.75 0.00 N	27.97 1.06 0.00 N	31.67 1.34 0.00 N	31.55 1.39 0.00 N	32.02 1.46 0.00 N	37.31 1.75 0.00 N	47.47 1.97 0.00 N	35.71 1.07 0.00 N	34.57 0.80 0.00 N	35.31 0.62 0.00 N	35.50 0.58 0.00 N	34.44 0.58 0.00 N	32.54 0.50 0.00 N	34.22 0.72 0.00 N	32.92 1.21 0.00 N	34.62 1.36 0.00 N	33.54 1.48 0.00 N	28.70 1.21 0.00 N	26.12 0.82 0.00 N
BEEBEE_GT_13 23619	24.27 0.74 0.00 N	21.73 0.57 0.00 N	24.21 0.45 0.00 N	23.30 0.25 0.00 N	23.12 0.33 0.00 N	23.44 0.57 0.00 N	27.59 0.68 0.00 N	30.62 0.29 0.00 N	30.55 0.39 0.00 N	31.17 0.61 0.00 N	36.20 0.63 0.00 N	46.46 0.95 0.00 N	35.35 0.71 0.00 N	34.55 0.77 0.00 N	35.50 0.81 0.00 N	35.35 0.43 0.00 N	34.33 0.47 0.00 N	32.60 0.57 0.00 N	34.08 0.57 0.00 N	32.23 0.52 0.00 N	33.80 0.54 0.00 N	33.13 1.07 0.00 N	28.43 0.93 0.00 N	26.47 1.17 0.00 N
BETHLEHEM___GRP 23843	23.94 0.42 0.00 N	21.61 0.45 0.00 N	24.19 0.44 0.00 N	23.48 0.43 0.00 N	23.20 0.42 0.00 N	23.38 0.51 0.00 N	27.41 0.50 0.00 N	30.92 0.59 0.00 N	30.79 0.63 0.00 N	31.20 0.64 0.00 N	36.61 1.04 0.00 N	46.96 1.45 0.00 N	35.90 1.26 0.00 N	35.05 1.27 0.00 N	36.04 1.35 0.00 N	36.27 1.34 0.00 N	35.06 1.20 0.00 N	33.22 1.19 0.00 N	34.67 1.17 0.00 N	32.69 0.98 0.00 N	34.33 1.08 0.00 N	32.82 0.77 0.00 N	27.97 0.47 0.00 N	25.81 0.51 0.00 N
BETHLEHEM___GS1 323560	23.94 0.42 0.00 N	21.61 0.45 0.00 N	24.19 0.44 0.00 N	23.48 0.43 0.00 N	23.20 0.42 0.00 N	23.38 0.51 0.00 N	27.41 0.50 0.00 N	30.92 0.59 0.00 N	30.79 0.63 0.00 N	31.20 0.64 0.00 N	36.61 1.04 0.00 N	46.96 1.45 0.00 N	35.90 1.26 0.00 N	35.05 1.27 0.00 N	36.04 1.35 0.00 N	36.27 1.34 0.00 N	35.06 1.20 0.00 N	33.22 1.19 0.00 N	34.67 1.17 0.00 N	32.69 0.98 0.00 N	34.33 1.08 0.00 N	32.82 0.77 0.00 N	27.97 0.47 0.00 N	25.81 0.51 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	23.94 0.42 0.00 N	21.61 0.45 0.00 N	24.19 0.44 0.00 N	23.48 0.43 0.00 N	23.20 0.42 0.00 N	23.38 0.51 0.00 N	27.41 0.50 0.00 N	30.92 0.59 0.00 N	30.79 0.63 0.00 N	31.20 0.64 0.00 N	36.61 1.04 0.00 N	46.96 1.45 0.00 N	35.90 1.26 0.00 N	35.05 1.27 0.00 N	36.04 1.35 0.00 N	36.27 1.34 0.00 N	35.06 1.20 0.00 N	33.22 1.19 0.00 N	34.67 1.17 0.00 N	32.69 0.98 0.00 N	34.33 1.08 0.00 N	32.82 0.77 0.00 N	27.97 0.47 0.00 N	25.81 0.51 0.00 N	
BETHLEHEM___GS3 323562	23.94 0.42 0.00 N	21.61 0.45 0.00 N	24.19 0.44 0.00 N	23.48 0.43 0.00 N	23.20 0.42 0.00 N	23.38 0.51 0.00 N	27.41 0.50 0.00 N	30.92 0.59 0.00 N	30.79 0.63 0.00 N	31.20 0.64 0.00 N	36.61 1.04 0.00 N	46.96 1.45 0.00 N	35.90 1.26 0.00 N	35.05 1.27 0.00 N	36.04 1.35 0.00 N	36.27 1.34 0.00 N	35.06 1.20 0.00 N	33.22 1.19 0.00 N	34.67 1.17 0.00 N	32.69 0.98 0.00 N	34.33 1.08 0.00 N	32.82 0.77 0.00 N	27.97 0.47 0.00 N	25.81 0.51 0.00 N	
BETHLEHEM___STEEL 23779	23.81 0.29 0.00 N	21.53 0.38 0.00 N	23.98 0.22 0.00 N	23.04 -0.01 0.00 N	22.88 0.10 0.00 N	23.26 0.39 0.00 N	27.14 0.24 0.00 N	29.78 -0.55 0.00 N	29.32 -0.83 0.00 N	29.47 -1.09 0.00 N	34.04 -1.52 0.00 N	43.05 -2.45 0.00 N	32.44 -2.20 0.00 N	31.60 -2.17 0.00 N	32.55 -2.14 0.00 N	32.32 -2.61 0.00 N	31.31 -2.55 0.00 N	29.53 -2.51 0.00 N	31.19 -2.32 0.00 N	29.70 -2.01 0.00 N	31.29 -1.96 0.00 N	31.00 -1.05 0.00 N	26.93 -0.57 0.00 N	25.53 0.23 0.00 N	
BETHPAGE_CC_5 323564	96.19 2.39 -70.27 N	52.17 2.17 -28.84 N	39.23 2.26 -13.22 N	25.02 1.97 0.00 N	24.71 1.92 0.00 N	75.10 2.23 -49.99 N	39.48 2.63 -9.94 N	33.23 2.90 0.00 N	33.03 2.88 0.00 N	33.50 2.93 0.00 N	39.25 3.68 0.00 N	51.33 4.80 -1.03 N	64.12 4.13 -25.34 N	94.35 4.16 -56.42 N	125.07 4.30 -86.09 N	104.26 4.43 -64.90 N	69.49 4.26 -31.36 N	67.45 3.95 -31.46 N	85.06 3.93 -47.63 N	36.16 3.61 -0.84 N	44.78 3.69 -7.83 N	124.15 3.49 -88.61 N	30.17 2.67 0.00 N	35.69 2.64 -7.75 N	
BINGHAMTON___COGEN 23790	23.99 0.46 0.00 N	21.61 0.45 0.00 N	24.10 0.35 0.00 N	23.26 0.22 0.00 N	23.05 0.26 0.00 N	23.30 0.43 0.00 N	27.44 0.54 0.00 N	30.83 0.50 0.00 N	30.70 0.54 0.00 N	31.07 0.51 0.00 N	36.29 0.73 0.00 N	46.37 0.86 0.00 N	35.31 0.67 0.00 N	34.45 0.67 0.00 N	35.43 0.75 0.00 N	35.63 0.70 0.00 N	34.49 0.63 0.00 N	32.56 0.52 0.00 N	34.12 0.61 0.00 N	32.28 0.57 0.00 N	33.91 0.65 0.00 N	32.69 0.64 0.00 N	27.95 0.45 0.00 N	25.89 0.59 0.00 N	
BLACK RIVER___HYD 24047	24.82 1.29 0.00 N	22.20 1.05 0.00 N	24.84 1.08 0.00 N	24.01 0.96 0.00 N	23.78 0.99 0.00 N	24.03 1.15 0.00 N	28.49 1.58 0.00 N	32.27 1.94 0.00 N	32.20 2.04 0.00 N	32.71 2.15 0.00 N	38.22 2.66 0.00 N	48.57 3.06 0.00 N	36.57 1.93 0.00 N	35.42 1.65 0.00 N	36.24 1.55 0.00 N	36.40 1.47 0.00 N	35.29 1.43 0.00 N	33.32 1.28 0.00 N	35.00 1.50 0.00 N	33.77 2.06 0.00 N	35.56 2.30 0.00 N	34.35 2.30 0.00 N	29.30 1.80 0.00 N	26.67 1.37 0.00 N	
BLISS_WT_PWR 323608	24.40 0.88 0.00 N	21.94 0.79 0.00 N	24.34 0.59 0.00 N	23.31 0.26 0.00 N	23.22 0.43 0.00 N	23.68 0.81 0.00 N	27.81 0.90 0.00 N	30.82 0.49 0.00 N	30.66 0.50 0.00 N	31.00 0.43 0.00 N	36.08 0.52 0.00 N	45.80 0.29 0.00 N	34.40 -0.24 0.00 N	33.43 -0.34 0.00 N	34.53 -0.15 0.00 N	34.33 -0.60 0.00 N	33.20 -0.66 0.00 N	31.24 -0.80 0.00 N	32.97 -0.54 0.00 N	31.38 -0.33 0.00 N	32.95 -0.31 0.00 N	31.94 -0.11 0.00 N	27.25 -0.25 0.00 N	25.09 -0.21 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	24.06 0.53 0.00 N	21.68 0.52 0.00 N	24.30 0.54 0.00 N	23.52 0.48 0.00 N	23.26 0.47 0.00 N	23.45 0.58 0.00 N	27.54 0.64 0.00 N	31.02 0.69 0.00 N	30.91 0.75 0.00 N	31.31 0.75 0.00 N	36.68 1.11 0.00 N	47.03 1.52 0.00 N	35.97 1.33 0.00 N	35.12 1.34 0.00 N	36.09 1.41 0.00 N	36.34 1.41 0.00 N	35.18 1.31 0.00 N	33.29 1.26 0.00 N	34.73 1.22 0.00 N	32.77 1.06 0.00 N	34.41 1.16 0.00 N	32.96 0.91 0.00 N	28.11 0.62 0.00 N	25.96 0.66 0.00 N	
BOC_GAS_DRP 24189	24.12 0.59 0.00 N	21.74 0.59 0.00 N	24.37 0.62 0.00 N	23.61 0.56 0.00 N	23.34 0.55 0.00 N	23.51 0.64 0.00 N	27.60 0.69 0.00 N	31.09 0.77 0.00 N	30.97 0.82 0.00 N	31.38 0.82 0.00 N	36.76 1.19 0.00 N	47.12 1.61 0.00 N	36.02 1.38 0.00 N	35.16 1.38 0.00 N	36.13 1.45 0.00 N	36.37 1.45 0.00 N	35.19 1.33 0.00 N	33.31 1.28 0.00 N	34.76 1.26 0.00 N	32.81 1.11 0.00 N	34.46 1.20 0.00 N	33.01 0.96 0.00 N	28.17 0.67 0.00 N	26.02 0.72 0.00 N	
BORALEX_4TH_BRANCH 23824	24.90 1.37 0.00 N	22.49 1.33 0.00 N	25.25 1.50 0.00 N	24.46 1.42 0.00 N	24.21 1.42 0.00 N	24.33 1.45 0.00 N	28.55 1.64 0.00 N	32.29 1.96 0.00 N	32.16 2.00 0.00 N	32.61 2.04 0.00 N	38.46 2.90 0.00 N	49.43 3.93 0.00 N	37.74 3.09 0.00 N	36.78 3.01 0.00 N	37.80 3.11 0.00 N	37.94 3.01 0.00 N	36.57 2.71 0.00 N	34.90 2.86 0.00 N	36.58 3.07 0.00 N	34.44 2.73 0.00 N	36.23 2.98 0.00 N	34.51 2.46 0.00 N	29.27 1.78 0.00 N	27.09 1.80 0.00 N	
BOWLINE___1 23526	25.24 1.71 0.00 N	22.73 1.58 0.00 N	25.33 1.58 0.00 N	24.40 1.35 0.00 N	24.11 1.32 0.00 N	24.43 1.56 0.00 N	28.77 1.86 0.00 N	32.46 2.13 0.00 N	32.45 2.29 0.00 N	32.90 2.34 0.00 N	38.49 2.93 0.00 N	49.30 3.80 0.00 N	37.87 3.23 0.00 N	37.06 3.28 0.00 N	38.10 3.41 0.00 N	38.46 3.54 0.00 N	37.27 3.41 0.00 N	35.19 3.16 0.00 N	36.59 3.08 0.00 N	34.53 2.83 0.00 N	36.15 2.89 0.00 N	34.68 2.63 0.00 N	29.62 2.12 0.00 N	27.37 2.07 0.00 N	
BOWLINE___2 23595	25.25 1.72 0.00 N	22.73 1.58 0.00 N	25.34 1.58 0.00 N	24.41 1.36 0.00 N	24.12 1.33 0.00 N	24.44 1.56 0.00 N	28.79 1.88 0.00 N	32.50 2.17 0.00 N	32.48 2.33 0.00 N	32.94 2.38 0.00 N	38.56 2.99 0.00 N	49.39 3.88 0.00 N	37.93 3.29 0.00 N	37.10 3.33 0.00 N	38.16 3.47 0.00 N	38.52 3.59 0.00 N	37.33 3.46 0.00 N	35.24 3.21 0.00 N	36.65 3.14 0.00 N	34.58 2.87 0.00 N	36.20 2.95 0.00 N	34.73 2.68 0.00 N	29.65 2.15 0.00 N	27.38 2.08 0.00 N	
BROOKHAVEN___DRP 24191	96.25 2.45 -70.27 N	52.21 2.21 -28.84 N	39.37 2.40 -13.22 N	25.12 2.07 0.00 N	24.83 2.04 0.00 N	75.25 2.38 -49.99 N	39.54 2.69 -9.94 N	33.15 2.82 0.00 N	32.74 2.58 0.00 N	33.32 2.76 0.00 N	39.23 3.66 0.00 N	51.46 4.92 -1.03 N	64.27 4.29 -25.34 N	94.46 4.27 -56.42 N	125.14 4.37 -86.09 N	104.37 4.54 -64.90 N	69.64 4.41 -31.36 N	67.55 4.06 -31.46 N	85.27 4.14 -47.62 N	36.38 3.83 -0.84 N	45.02 3.93 -7.83 N	124.54 3.88 -88.61 N	30.15 2.66 0.00 N	1.62 2.51 26.19 N	
BROOKLYN_NAVY_YARD	25.42	22.86	25.48	24.55	24.26	24.62	29.02	32.86	32.90	33.39	39.02	49.93	38.35	37.52	38.57	38.98	37.75	35.66	37.03	34.93	36.54	35.10	29.96	27.67	



23515	1.90 0.00 N	1.71 0.00 N	1.73 0.00 N	1.50 0.00 N	1.48 0.00 N	1.74 0.00 N	2.12 0.00 N	2.53 0.00 N	2.74 0.00 N	2.83 0.00 N	3.46 0.00 N	4.42 0.00 N	3.71 0.00 N	3.74 0.00 N	3.88 0.00 N	4.05 0.00 N	3.89 0.00 N	3.62 0.00 N	3.53 0.00 N	3.22 0.00 N	3.29 0.00 N	3.04 0.00 N	2.46 0.00 N	2.37 0.00 N
BROOKLYN___ARMY_DRP 323595	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
BROOME___LFGE 323600	23.99 0.46 0.00 N	21.61 0.45 0.00 N	24.10 0.35 0.00 N	23.26 0.22 0.00 N	23.05 0.26 0.00 N	23.30 0.43 0.00 N	27.44 0.54 0.00 N	30.83 0.50 0.00 N	30.70 0.54 0.00 N	31.07 0.51 0.00 N	36.29 0.73 0.00 N	46.37 0.86 0.00 N	35.31 0.67 0.00 N	34.45 0.67 0.00 N	35.43 0.75 0.00 N	35.63 0.70 0.00 N	34.49 0.63 0.00 N	32.56 0.52 0.00 N	34.12 0.61 0.00 N	32.28 0.57 0.00 N	33.91 0.65 0.00 N	32.69 0.64 0.00 N	27.95 0.45 0.00 N	25.89 0.59 0.00 N
BURROWS___LYONSDAL 23803	24.19 0.67 0.00 N	21.69 0.54 0.00 N	24.31 0.56 0.00 N	23.53 0.48 0.00 N	23.29 0.51 0.00 N	23.49 0.61 0.00 N	27.76 0.85 0.00 N	31.37 1.05 0.00 N	31.27 1.12 0.00 N	31.75 1.19 0.00 N	37.08 1.51 0.00 N	47.30 1.79 0.00 N	35.81 1.18 0.00 N	34.82 1.05 0.00 N	35.67 0.99 0.00 N	35.89 0.96 0.00 N	34.77 0.91 0.00 N	32.86 0.82 0.00 N	34.46 0.95 0.00 N	32.83 1.12 0.00 N	34.49 1.24 0.00 N	33.28 1.23 0.00 N	28.43 0.94 0.00 N	26.00 0.70 0.00 N
CAITHNESS_CC_1 323624	96.22 2.42 -70.27 N	52.18 2.18 -28.84 N	39.33 2.36 -13.22 N	25.08 2.03 0.00 N	24.78 2.00 0.00 N	75.20 2.33 -49.99 N	39.51 2.65 -9.94 N	33.13 2.80 0.00 N	32.76 2.60 0.00 N	33.32 2.76 0.00 N	39.20 3.63 0.00 N	51.41 4.87 -1.03 N	64.22 4.24 -25.34 N	94.42 4.23 -56.42 N	125.10 4.33 -86.09 N	104.32 4.49 -64.90 N	69.58 4.36 -31.36 N	67.51 4.01 -31.46 N	85.19 4.07 -47.62 N	36.31 3.76 -0.84 N	44.94 3.85 -7.83 N	124.43 3.78 -88.61 N	30.12 2.62 0.00 N	1.52 2.48 26.26 N
CALPINE BETH_PAGE_GT4 24209	96.23 2.43 -70.27 N	52.19 2.20 -28.84 N	39.27 2.30 -13.22 N	25.05 2.00 0.00 N	24.74 1.95 0.00 N	75.12 2.26 -49.99 N	39.53 2.68 -9.94 N	33.29 2.96 0.00 N	33.11 2.95 0.00 N	33.56 3.00 0.00 N	39.27 3.71 0.00 N	51.39 4.85 -1.03 N	64.16 4.18 -25.34 N	94.41 4.21 -56.42 N	125.14 4.36 -86.09 N	104.32 4.49 -64.90 N	69.55 4.32 -31.36 N	67.51 4.01 -31.46 N	85.13 4.00 -47.63 N	36.21 3.66 -0.84 N	44.84 3.76 -7.83 N	124.20 3.54 -88.61 N	30.25 2.76 0.00 N	50.94 2.70 -22.94 N
CALPINE_BETH_PAGE_GT_4 323586	96.23 2.43 -70.27 N	52.19 2.20 -28.84 N	39.27 2.30 -13.22 N	25.05 2.00 0.00 N	24.74 1.95 0.00 N	75.12 2.26 -49.99 N	39.53 2.68 -9.94 N	33.29 2.96 0.00 N	33.11 2.95 0.00 N	33.56 3.00 0.00 N	39.27 3.71 0.00 N	51.39 4.85 -1.03 N	64.16 4.18 -25.34 N	94.41 4.21 -56.42 N	125.14 4.36 -86.09 N	104.32 4.49 -64.90 N	69.55 4.32 -31.36 N	67.51 4.01 -31.46 N	85.13 4.00 -47.63 N	36.21 3.66 -0.84 N	44.84 3.76 -7.83 N	124.20 3.54 -88.61 N	30.25 2.76 0.00 N	50.94 2.70 -22.94 N
CALPINE_BP_GT1 23823	96.23 2.43 -70.27 N	52.19 2.20 -28.84 N	39.27 2.30 -13.22 N	25.05 2.00 0.00 N	24.74 1.95 0.00 N	75.12 2.26 -49.99 N	39.53 2.68 -9.94 N	33.29 2.96 0.00 N	33.11 2.95 0.00 N	33.56 3.00 0.00 N	39.27 3.71 0.00 N	51.39 4.85 -1.03 N	64.16 4.18 -25.34 N	94.41 4.21 -56.42 N	125.14 4.36 -86.09 N	104.32 4.49 -64.90 N	69.55 4.32 -31.36 N	67.51 4.01 -31.46 N	85.13 4.00 -47.63 N	36.21 3.66 -0.84 N	44.84 3.76 -7.83 N	124.20 3.54 -88.61 N	30.25 2.76 0.00 N	50.94 2.70 -22.94 N
CALSPAN___DRP 24200	23.81 0.29 0.00 N	21.53 0.38 0.00 N	23.98 0.22 0.00 N	23.04 -0.01 0.00 N	22.88 0.10 0.00 N	23.26 0.39 0.00 N	27.14 0.24 0.00 N	29.78 -0.55 0.00 N	29.32 -0.83 0.00 N	29.47 -1.09 0.00 N	34.04 -1.52 0.00 N	43.05 -2.45 0.00 N	32.44 -2.20 0.00 N	31.60 -2.17 0.00 N	32.55 -2.14 0.00 N	32.32 -2.61 0.00 N	31.31 -2.55 0.00 N	29.53 -2.51 0.00 N	31.19 -2.32 0.00 N	29.70 -2.01 0.00 N	31.29 -1.96 0.00 N	31.00 -1.05 0.00 N	26.93 -0.57 0.00 N	25.53 0.23 0.00 N
CANDIGU_WT_PWR 323617	24.12 0.59 0.00 N	21.74 0.59 0.00 N	24.13 0.38 0.00 N	23.22 0.17 0.00 N	23.06 0.28 0.00 N	23.43 0.56 0.00 N	27.53 0.62 0.00 N	30.63 0.31 0.00 N	30.40 0.24 0.00 N	30.64 0.07 0.00 N	35.68 0.11 0.00 N	45.39 -0.12 0.00 N	34.40 -0.24 0.00 N	33.53 -0.25 0.00 N	34.52 -0.17 0.00 N	34.40 -0.53 0.00 N	33.26 -0.60 0.00 N	31.33 -0.71 0.00 N	33.06 -0.45 0.00 N	31.35 -0.36 0.00 N	33.02 -0.24 0.00 N	32.10 0.04 0.00 N	27.48 -0.02 0.00 N	25.71 0.41 0.00 N
CARR STREET_E__SYR 24060	23.49 -0.04 0.00 N	21.12 -0.03 0.00 N	23.66 -0.09 0.00 N	22.88 -0.16 0.00 N	22.65 -0.13 0.00 N	22.86 -0.01 0.00 N	26.91 0.01 0.00 N	30.24 -0.08 0.00 N	30.14 -0.02 0.00 N	30.56 -0.01 0.00 N	35.62 0.05 0.00 N	45.42 -0.09 0.00 N	34.45 -0.18 0.00 N	33.61 -0.16 0.00 N	34.58 -0.11 0.00 N	34.74 -0.19 0.00 N	33.66 -0.21 0.00 N	31.83 -0.21 0.00 N	33.39 -0.12 0.00 N	31.68 -0.03 0.00 N	33.24 -0.01 0.00 N	32.09 0.04 0.00 N	27.46 -0.04 0.00 N	25.36 0.06 0.00 N
CARTHAGE___PAPER 23857	24.67 1.15 0.00 N	22.07 0.92 0.00 N	24.71 0.96 0.00 N	23.90 0.85 0.00 N	23.66 0.87 0.00 N	23.88 1.01 0.00 N	28.30 1.39 0.00 N	32.06 1.73 0.00 N	31.97 1.81 0.00 N	32.46 1.90 0.00 N	37.90 2.33 0.00 N	48.04 2.54 0.00 N	36.01 1.37 0.00 N	34.78 1.00 0.00 N	35.55 0.86 0.00 N	35.73 0.80 0.00 N	34.64 0.78 0.00 N	32.72 0.68 0.00 N	34.43 0.92 0.00 N	33.46 1.75 0.00 N	35.21 1.96 0.00 N	34.06 2.01 0.00 N	29.09 1.59 0.00 N	26.47 1.17 0.00 N
CE_DUNWOOD___DRP 24194	25.37 1.84 0.00 N	22.82 1.67 0.00 N	25.45 1.69 0.00 N	24.52 1.47 0.00 N	24.23 1.44 0.00 N	24.57 1.69 0.00 N	28.94 2.03 0.00 N	32.73 2.40 0.00 N	32.73 2.57 0.00 N	33.20 2.64 0.00 N	38.87 3.31 0.00 N	49.75 4.24 0.00 N	38.20 3.56 0.00 N	37.37 3.60 0.00 N	38.42 3.73 0.00 N	38.78 3.85 0.00 N	37.57 3.71 0.00 N	35.49 3.45 0.00 N	36.89 3.38 0.00 N	34.81 3.10 0.00 N	36.44 3.19 0.00 N	34.96 2.91 0.00 N	29.81 2.32 0.00 N	27.53 2.23 0.00 N
CE_MILLWOOD___DRP 24193	25.30 1.78 0.00 N	22.78 1.62 0.00 N	25.39 1.64 0.00 N	24.46 1.41 0.00 N	24.18 1.39 0.00 N	24.50 1.63 0.00 N	28.87 1.96 0.00 N	32.63 2.30 0.00 N	32.62 2.46 0.00 N	33.10 2.54 0.00 N	38.75 3.18 0.00 N	49.61 4.11 0.00 N	38.09 3.46 0.00 N	37.27 3.49 0.00 N	38.32 3.63 0.00 N	38.68 3.75 0.00 N	37.46 3.60 0.00 N	35.38 3.34 0.00 N	36.79 3.28 0.00 N	34.72 3.01 0.00 N	36.34 3.09 0.00 N	34.87 2.81 0.00 N	29.73 2.23 0.00 N	27.46 2.16 0.00 N



CE_NYC2_DRP 24202	25.53 2.00 0.00 N	22.95 1.80 0.00 N	25.57 1.81 0.00 N	24.62 1.57 0.00 N	24.34 1.55 0.00 N	24.70 1.83 0.00 N	29.14 2.23 0.00 N	33.00 2.68 0.00 N	33.04 2.89 0.00 N	33.51 2.95 0.00 N	39.07 3.51 0.00 N	49.85 4.35 0.00 N	38.35 3.71 0.00 N	37.53 3.75 0.00 N	38.59 3.90 0.00 N	38.96 4.04 0.00 N	37.74 3.88 0.00 N	35.66 3.62 0.00 N	37.00 3.49 0.00 N	34.92 3.21 0.00 N	36.55 3.29 0.00 N	35.12 3.07 0.00 N	30.00 2.51 0.00 N	27.76 2.46 0.00 N
CE_NYC_DRP 24195	25.52 1.99 0.00 N	22.94 1.78 0.00 N	25.56 1.81 0.00 N	24.61 1.57 0.00 N	24.34 1.55 0.00 N	24.70 1.82 0.00 N	29.12 2.21 0.00 N	32.98 2.65 0.00 N	33.01 2.85 0.00 N	33.51 2.95 0.00 N	39.18 3.61 0.00 N	50.08 4.58 0.00 N	38.47 3.84 0.00 N	37.66 3.89 0.00 N	38.72 4.03 0.00 N	39.09 4.16 0.00 N	37.87 4.01 0.00 N	35.76 3.72 0.00 N	37.13 3.62 0.00 N	35.03 3.32 0.00 N	36.64 3.39 0.00 N	35.18 3.13 0.00 N	30.01 2.52 0.00 N	27.73 2.42 0.00 N
CHAFFEE___LFGE 323603	24.19 0.66 0.00 N	21.83 0.68 0.00 N	24.25 0.49 0.00 N	23.28 0.23 0.00 N	23.14 0.36 0.00 N	23.58 0.71 0.00 N	27.60 0.69 0.00 N	30.42 0.09 0.00 N	30.09 -0.07 0.00 N	30.32 -0.25 0.00 N	35.18 -0.38 0.00 N	44.59 -0.92 0.00 N	33.62 -1.01 0.00 N	32.77 -1.00 0.00 N	33.78 -0.91 0.00 N	33.56 -1.37 0.00 N	32.49 -1.37 0.00 N	30.58 -1.46 0.00 N	32.26 -1.25 0.00 N	30.67 -1.04 0.00 N	32.31 -0.95 0.00 N	31.90 -0.15 0.00 N	27.56 0.06 0.00 N	25.95 0.65 0.00 N
CHATEAUG_WT_PWR 323614	23.62 0.09 0.00 N	21.13 -0.02 0.00 N	23.78 0.03 0.00 N	23.08 0.03 0.00 N	22.77 -0.02 0.00 N	22.68 -0.19 0.00 N	26.83 0.11 0.00 N	30.44 0.11 0.00 N	29.97 -0.18 0.00 N	30.33 -0.23 0.00 N	34.87 -0.70 0.00 N	44.72 -0.78 0.00 N	33.76 -0.88 0.00 N	32.85 -0.93 0.00 N	33.52 -1.17 0.00 N	33.79 -1.14 0.00 N	32.95 -0.91 0.00 N	31.22 -0.82 0.00 N	32.83 -0.68 0.00 N	31.12 -0.59 0.00 N	32.60 -0.66 0.00 N	31.77 -0.28 0.00 N	27.49 0.00 0.00 N	25.13 -0.17 0.00 N
CHAT_HIGH_FALL_HYD 323578	23.40 -0.12 0.00 N	20.92 -0.23 0.00 N	23.56 -0.20 0.00 N	22.86 -0.18 0.00 N	22.56 -0.22 0.00 N	22.48 -0.39 0.00 N	26.58 -0.33 0.00 N	30.18 -0.15 0.00 N	29.73 -0.43 0.00 N	30.08 -0.48 0.00 N	34.58 -0.99 0.00 N	44.34 -1.16 0.00 N	33.45 -1.18 0.00 N	32.54 -1.23 0.00 N	33.22 -1.47 0.00 N	33.52 -1.41 0.00 N	32.70 -1.16 0.00 N	30.97 -1.07 0.00 N	32.57 -0.94 0.00 N	30.89 -0.82 0.00 N	32.31 -0.95 0.00 N	31.48 -0.57 0.00 N	27.25 -0.25 0.00 N	24.88 -0.42 0.00 N
CHAUTAUQUA___LFGE 323629	23.65 0.13 0.00 N	21.40 0.24 0.00 N	23.69 -0.07 0.00 N	22.74 -0.30 0.00 N	22.61 -0.17 0.00 N	23.03 0.16 0.00 N	27.01 0.10 0.00 N	29.84 -0.48 0.00 N	29.56 -0.60 0.00 N	29.73 -0.84 0.00 N	34.57 -1.00 0.00 N	43.78 -1.73 0.00 N	32.95 -1.69 0.00 N	32.07 -1.70 0.00 N	33.01 -1.68 0.00 N	32.85 -2.07 0.00 N	31.74 -2.12 0.00 N	29.82 -2.22 0.00 N	31.64 -1.87 0.00 N	30.22 -1.49 0.00 N	31.89 -1.36 0.00 N	31.26 -0.79 0.00 N	26.95 -0.55 0.00 N	25.43 0.13 0.00 N
CH_MIDHUDSON___DRP 24192	25.28 1.76 0.00 N	22.76 1.60 0.00 N	25.39 1.64 0.00 N	24.49 1.44 0.00 N	24.20 1.42 0.00 N	24.52 1.64 0.00 N	28.87 1.96 0.00 N	32.62 2.29 0.00 N	32.57 2.41 0.00 N	33.07 2.50 0.00 N	38.73 3.16 0.00 N	49.56 4.06 0.00 N	38.07 3.43 0.00 N	37.25 3.47 0.00 N	38.28 3.59 0.00 N	38.61 3.68 0.00 N	37.39 3.52 0.00 N	35.31 3.27 0.00 N	36.77 3.26 0.00 N	34.71 3.00 0.00 N	36.36 3.11 0.00 N	34.84 2.79 0.00 N	29.69 2.19 0.00 N	27.45 2.15 0.00 N
CH_MISC_IPPS 23765	25.48 1.95 0.00 N	22.92 1.77 0.00 N	25.57 1.82 0.00 N	24.65 1.60 0.00 N	24.37 1.58 0.00 N	24.69 1.82 0.00 N	29.08 2.17 0.00 N	32.77 2.44 0.00 N	32.70 2.54 0.00 N	33.21 2.65 0.00 N	38.78 3.21 0.00 N	49.43 3.93 0.00 N	38.04 3.40 0.00 N	37.27 3.49 0.00 N	38.24 3.55 0.00 N	38.63 3.70 0.00 N	37.42 3.56 0.00 N	35.28 3.24 0.00 N	36.78 3.28 0.00 N	34.84 3.12 0.00 N	36.47 3.21 0.00 N	34.96 2.91 0.00 N	29.82 2.33 0.00 N	27.65 2.35 0.00 N
CH_RES_BVR_FALLS 23983	23.42 -0.10 0.00 N	21.02 -0.13 0.00 N	23.63 -0.12 0.00 N	22.95 -0.10 0.00 N	22.67 -0.11 0.00 N	22.71 -0.16 0.00 N	26.70 -0.20 0.00 N	30.16 -0.16 0.00 N	29.96 -0.20 0.00 N	30.38 -0.19 0.00 N	35.27 -0.30 0.00 N	45.13 -0.37 0.00 N	34.25 -0.39 0.00 N	33.31 -0.46 0.00 N	34.14 -0.55 0.00 N	34.47 -0.46 0.00 N	33.45 -0.42 0.00 N	31.63 -0.41 0.00 N	33.12 -0.39 0.00 N	31.43 -0.27 0.00 N	32.91 -0.34 0.00 N	31.76 -0.29 0.00 N	27.25 -0.25 0.00 N	24.93 -0.37 0.00 N
CH_RES_NIAGARA 23895	23.50 -0.03 0.00 N	21.27 0.11 0.00 N	23.76 0.01 0.00 N	22.86 -0.19 0.00 N	22.69 -0.09 0.00 N	23.03 0.15 0.00 N	26.64 -0.27 0.00 N	29.01 -1.32 0.00 N	28.42 -1.74 0.00 N	28.36 -2.21 0.00 N	32.57 -3.00 0.00 N	40.97 -4.53 0.00 N	30.80 -3.83 0.00 N	30.06 -3.71 0.00 N	30.95 -3.74 0.00 N	30.70 -4.23 0.00 N	29.76 -4.10 0.00 N	28.18 -3.86 0.00 N	29.71 -3.79 0.00 N	28.33 -3.38 0.00 N	29.90 -3.36 0.00 N	29.92 -2.13 0.00 N	26.30 -1.20 0.00 N	25.12 -0.18 0.00 N
CH_RES_SYRACUSE 23985	23.52 0.00 0.00 N	21.16 0.00 0.00 N	23.70 -0.05 0.00 N	22.93 -0.12 0.00 N	22.71 -0.08 0.00 N	22.93 0.05 0.00 N	27.00 0.09 0.00 N	30.36 0.03 0.00 N	30.34 0.19 0.00 N	30.78 0.22 0.00 N	35.91 0.34 0.00 N	45.85 0.34 0.00 N	34.87 0.23 0.00 N	34.01 0.24 0.00 N	34.89 0.20 0.00 N	34.96 0.04 0.00 N	33.90 0.03 0.00 N	32.05 0.01 0.00 N	33.53 0.03 0.00 N	31.78 0.06 0.00 N	33.34 0.09 0.00 N	32.18 0.13 0.00 N	27.53 0.03 0.00 N	25.42 0.12 0.00 N
CLINTON_WT_PWR 323605	23.62 0.09 0.00 N	21.13 -0.02 0.00 N	23.78 0.03 0.00 N	23.08 0.03 0.00 N	22.77 -0.02 0.00 N	22.68 -0.19 0.00 N	26.83 -0.08 0.00 N	30.44 0.11 0.00 N	29.97 -0.18 0.00 N	30.33 -0.23 0.00 N	34.87 -0.70 0.00 N	44.72 -0.78 0.00 N	33.76 -0.88 0.00 N	32.85 -0.93 0.00 N	33.52 -1.17 0.00 N	33.79 -1.14 0.00 N	32.95 -0.91 0.00 N	31.22 -0.82 0.00 N	32.83 -0.68 0.00 N	31.12 -0.59 0.00 N	32.60 -0.66 0.00 N	31.77 -0.28 0.00 N	27.49 0.00 0.00 N	25.13 -0.17 0.00 N
CLINTON___LFGE 323618	23.92 0.39 0.00 N	21.41 0.25 0.00 N	24.07 0.32 0.00 N	23.34 0.29 0.00 N	23.03 0.24 0.00 N	22.94 0.07 0.00 N	27.13 0.22 0.00 N	30.82 0.49 0.00 N	30.33 0.17 0.00 N	30.71 0.15 0.00 N	35.38 -0.18 0.00 N	45.39 -0.12 0.00 N	34.23 -0.40 0.00 N	33.30 -0.47 0.00 N	33.98 -0.71 0.00 N	34.22 -0.71 0.00 N	33.34 -0.52 0.00 N	31.61 -0.43 0.00 N	33.26 -0.24 0.00 N	31.50 -0.21 0.00 N	33.04 -0.21 0.00 N	32.24 0.19 0.00 N	27.89 0.39 0.00 N	25.54 0.24 0.00 N
COLONIE_LFGE___ 323577	24.77 1.24 0.00 N	22.35 1.19 0.00 N	25.05 1.30 0.00 N	24.28 1.24 0.00 N	24.03 1.24 0.00 N	24.23 1.36 0.00 N	28.45 1.54 0.00 N	32.18 1.86 0.00 N	32.07 1.92 0.00 N	32.52 1.96 0.00 N	38.31 2.74 0.00 N	49.17 3.66 0.00 N	37.51 2.87 0.00 N	36.56 2.79 0.00 N	37.59 2.90 0.00 N	37.77 2.84 0.00 N	36.47 2.61 0.00 N	34.64 2.60 0.00 N	36.26 2.75 0.00 N	34.15 2.44 0.00 N	35.93 2.68 0.00 N	34.28 2.23 0.00 N	29.11 1.61 0.00 N	26.88 1.58 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	24.01 0.48 0.00 N	21.58 0.42 0.00 N	24.11 0.36 0.00 N	23.29 0.24 0.00 N	23.08 0.29 0.00 N	23.33 0.46 0.00 N	27.53 0.62 0.00 N	30.94 0.61 0.00 N	30.87 0.71 0.00 N	31.29 0.73 0.00 N	36.49 0.92 0.00 N	46.49 0.98 0.00 N	35.36 0.72 0.00 N	34.43 0.65 0.00 N	35.41 0.72 0.00 N	35.56 0.63 0.00 N	34.43 0.57 0.00 N	32.51 0.47 0.00 N	34.03 0.52 0.00 N	32.29 0.58 0.00 N	33.90 0.64 0.00 N	32.73 0.67 0.00 N	27.96 0.46 0.00 N	25.86 0.56 0.00 N	
COXSACKIE__GT 23611	24.90 1.38 0.00 N	22.40 1.25 0.00 N	25.03 1.28 0.00 N	24.18 1.13 0.00 N	23.89 1.11 0.00 N	24.14 1.26 0.00 N	28.41 1.50 0.00 N	32.09 1.76 0.00 N	31.98 1.82 0.00 N	32.44 1.88 0.00 N	38.09 2.52 0.00 N	48.85 3.34 0.00 N	37.41 2.77 0.00 N	36.56 2.79 0.00 N	37.61 2.92 0.00 N	37.90 2.97 0.00 N	36.67 2.80 0.00 N	34.70 2.66 0.00 N	36.18 2.67 0.00 N	34.10 2.39 0.00 N	35.79 2.53 0.00 N	34.26 2.21 0.00 N	29.14 1.64 0.00 N	26.88 1.58 0.00 N	
CRESCENT____HYD 24018	24.77 1.24 0.00 N	22.35 1.19 0.00 N	25.05 1.30 0.00 N	24.28 1.24 0.00 N	24.03 1.24 0.00 N	24.23 1.36 0.00 N	28.45 1.54 0.00 N	32.18 1.86 0.00 N	32.07 1.92 0.00 N	32.52 1.96 0.00 N	38.31 2.74 0.00 N	49.17 3.66 0.00 N	37.51 2.87 0.00 N	36.56 2.79 0.00 N	37.59 2.90 0.00 N	37.77 2.84 0.00 N	36.47 2.61 0.00 N	34.64 2.60 0.00 N	36.26 2.75 0.00 N	34.15 2.44 0.00 N	35.93 2.68 0.00 N	34.28 2.23 0.00 N	29.11 1.61 0.00 N	26.88 1.58 0.00 N	
CRUCIBLE_METL_DRP 24180	23.52 0.00 0.00 N	21.16 0.00 0.00 N	23.70 -0.05 0.00 N	22.93 -0.12 0.00 N	22.71 -0.08 0.00 N	22.93 0.05 0.00 N	27.00 0.09 0.00 N	30.36 0.03 0.00 N	30.34 0.19 0.00 N	30.78 0.22 0.00 N	35.91 0.34 0.00 N	45.85 0.34 0.00 N	34.87 0.23 0.00 N	34.01 0.24 0.00 N	34.89 0.20 0.00 N	34.96 0.04 0.00 N	33.90 0.03 0.00 N	32.05 0.01 0.00 N	33.53 0.03 0.00 N	31.78 0.06 0.00 N	33.34 0.09 0.00 N	32.18 0.13 0.00 N	27.53 0.03 0.00 N	25.42 0.12 0.00 N	
DANC____LFGE 323619	24.82 1.29 0.00 N	22.20 1.05 0.00 N	24.84 1.08 0.00 N	24.01 0.96 0.00 N	23.78 0.99 0.00 N	24.03 1.15 0.00 N	28.49 1.58 0.00 N	32.27 1.94 0.00 N	32.20 2.04 0.00 N	32.71 2.15 0.00 N	38.22 2.66 0.00 N	48.57 3.06 0.00 N	36.57 1.93 0.00 N	35.42 1.65 0.00 N	36.24 1.55 0.00 N	36.40 1.47 0.00 N	35.29 1.43 0.00 N	33.32 1.28 0.00 N	35.00 1.50 0.00 N	33.77 2.06 0.00 N	35.56 2.30 0.00 N	34.35 2.30 0.00 N	29.30 1.80 0.00 N	26.67 1.37 0.00 N	
DANSKAMMER__1 23586	25.48 1.95 0.00 N	22.92 1.77 0.00 N	25.57 1.82 0.00 N	24.65 1.60 0.00 N	24.37 1.58 0.00 N	24.69 1.82 0.00 N	29.08 2.17 0.00 N	32.77 2.44 0.00 N	32.70 2.54 0.00 N	33.21 2.65 0.00 N	38.78 3.21 0.00 N	49.43 3.93 0.00 N	38.04 3.40 0.00 N	37.27 3.49 0.00 N	38.24 3.55 0.00 N	38.63 3.70 0.00 N	37.42 3.56 0.00 N	35.28 3.24 0.00 N	36.78 3.28 0.00 N	34.84 3.12 0.00 N	36.47 3.21 0.00 N	34.96 2.91 0.00 N	29.82 2.33 0.00 N	27.65 2.35 0.00 N	
DANSKAMMER__2 23589	25.48 1.95 0.00 N	22.92 1.77 0.00 N	25.57 1.82 0.00 N	24.65 1.60 0.00 N	24.37 1.58 0.00 N	24.69 1.82 0.00 N	29.08 2.17 0.00 N	32.77 2.44 0.00 N	32.70 2.54 0.00 N	33.21 2.65 0.00 N	38.78 3.21 0.00 N	49.43 3.93 0.00 N	38.04 3.40 0.00 N	37.27 3.49 0.00 N	38.24 3.55 0.00 N	38.63 3.70 0.00 N	37.42 3.56 0.00 N	35.28 3.24 0.00 N	36.78 3.28 0.00 N	34.84 3.12 0.00 N	36.47 3.21 0.00 N	34.96 2.91 0.00 N	29.82 2.33 0.00 N	27.65 2.35 0.00 N	
DANSKAMMER__3 23590	25.48 1.95 0.00 N	22.92 1.77 0.00 N	25.57 1.82 0.00 N	24.65 1.60 0.00 N	24.37 1.58 0.00 N	24.69 1.82 0.00 N	29.08 2.17 0.00 N	32.77 2.44 0.00 N	32.70 2.54 0.00 N	33.21 2.65 0.00 N	38.78 3.21 0.00 N	49.43 3.93 0.00 N	38.04 3.40 0.00 N	37.27 3.49 0.00 N	38.24 3.55 0.00 N	38.63 3.70 0.00 N	37.42 3.56 0.00 N	35.28 3.24 0.00 N	36.78 3.28 0.00 N	34.84 3.12 0.00 N	36.47 3.21 0.00 N	34.96 2.91 0.00 N	29.82 2.33 0.00 N	27.65 2.35 0.00 N	
DANSKAMMER__4 23591	25.48 1.95 0.00 N	22.92 1.77 0.00 N	25.57 1.82 0.00 N	24.65 1.60 0.00 N	24.37 1.58 0.00 N	24.69 1.82 0.00 N	29.08 2.17 0.00 N	32.77 2.44 0.00 N	32.70 2.54 0.00 N	33.21 2.65 0.00 N	38.78 3.21 0.00 N	49.43 3.93 0.00 N	38.04 3.40 0.00 N	37.27 3.49 0.00 N	38.24 3.55 0.00 N	38.63 3.70 0.00 N	37.42 3.56 0.00 N	35.28 3.24 0.00 N	36.78 3.28 0.00 N	34.84 3.12 0.00 N	36.47 3.21 0.00 N	34.96 2.91 0.00 N	29.82 2.33 0.00 N	27.65 2.35 0.00 N	
DANSKAMMER____DIESEL 23592	25.48 1.95 0.00 N	22.92 1.77 0.00 N	25.57 1.82 0.00 N	24.65 1.60 0.00 N	24.37 1.58 0.00 N	24.69 1.82 0.00 N	29.08 2.17 0.00 N	32.77 2.44 0.00 N	32.70 2.54 0.00 N	33.21 2.65 0.00 N	38.78 3.21 0.00 N	49.43 3.93 0.00 N	38.04 3.40 0.00 N	37.27 3.49 0.00 N	38.24 3.55 0.00 N	38.63 3.70 0.00 N	37.42 3.56 0.00 N	35.28 3.24 0.00 N	36.78 3.28 0.00 N	34.84 3.12 0.00 N	36.47 3.21 0.00 N	34.96 2.91 0.00 N	29.82 2.33 0.00 N	27.65 2.35 0.00 N	
DASHVILLE____HYD 23610	25.00 1.47 0.00 N	22.50 1.34 0.00 N	25.09 1.33 0.00 N	24.16 1.11 0.00 N	23.86 1.08 0.00 N	24.15 1.28 0.00 N	28.45 1.54 0.00 N	32.15 1.82 0.00 N	32.03 1.88 0.00 N	32.51 1.95 0.00 N	38.06 2.49 0.00 N	48.73 3.22 0.00 N	37.44 2.81 0.00 N	36.63 2.85 0.00 N	37.65 2.96 0.00 N	37.99 3.06 0.00 N	36.81 2.94 0.00 N	34.76 2.72 0.00 N	36.18 2.68 0.00 N	34.20 2.48 0.00 N	35.78 2.52 0.00 N	34.32 2.27 0.00 N	29.28 1.78 0.00 N	27.06 1.76 0.00 N	
DELAWARE____LFGE 323621	24.40 0.88 0.00 N	21.96 0.80 0.00 N	24.58 0.83 0.00 N	23.77 0.72 0.00 N	23.52 0.73 0.00 N	23.71 0.83 0.00 N	27.93 1.02 0.00 N	31.51 1.19 0.00 N	31.42 1.26 0.00 N	31.86 1.29 0.00 N	37.22 1.65 0.00 N	47.61 2.11 0.00 N	36.34 1.71 0.00 N	35.44 1.67 0.00 N	36.42 1.73 0.00 N	36.66 1.73 0.00 N	35.52 1.66 0.00 N	33.54 1.50 0.00 N	35.04 1.54 0.00 N	33.13 1.43 0.00 N	34.80 1.54 0.00 N	33.48 1.43 0.00 N	28.62 1.12 0.00 N	26.39 1.09 0.00 N	
DOGGLEVILLE____HYD 23807	24.33 0.81 0.00 N	21.85 0.69 0.00 N	24.42 0.67 0.00 N	23.67 0.62 0.00 N	23.43 0.65 0.00 N	23.72 0.85 0.00 N	27.86 0.95 0.00 N	31.60 1.27 0.00 N	31.57 1.41 0.00 N	32.09 1.53 0.00 N	37.78 2.22 0.00 N	48.34 2.83 0.00 N	37.00 2.36 0.00 N	36.12 2.34 0.00 N	37.01 2.33 0.00 N	37.22 2.29 0.00 N	35.95 2.09 0.00 N	34.12 2.08 0.00 N	35.74 2.23 0.00 N	33.74 2.03 0.00 N	35.50 2.24 0.00 N	33.80 1.75 0.00 N	28.66 1.17 0.00 N	26.36 1.06 0.00 N	
DUNKIRK__1	23.52	21.28	23.56	22.62	22.48	22.89	26.84	29.63	29.34	29.49	34.29	43.42	32.68	31.80	32.73	32.57	31.47	29.57	31.41	30.01	31.66	31.05	26.77	25.28	



23563	-0.01 0.00 N	0.12 0.00 N	-0.19 0.00 N	-0.43 0.00 N	-0.30 0.00 N	0.01 0.00 N	-0.07 0.00 N	-0.69 0.00 N	-0.82 0.00 N	-1.08 0.00 N	-1.27 0.00 N	-2.09 0.00 N	-1.96 0.00 N	-1.97 0.00 N	-1.96 0.00 N	-2.36 0.00 N	-2.39 0.00 N	-2.47 0.00 N	-2.10 0.00 N	-1.70 0.00 N	-1.59 0.00 N	-1.01 0.00 N	-0.73 0.00 N	-0.02 0.00 N
DUNKIRK___2 23564	23.52 -0.01 0.00 N	21.28 0.12 0.00 N	23.56 -0.19 0.00 N	22.62 -0.43 0.00 N	22.48 -0.30 0.00 N	22.89 0.01 0.00 N	26.84 -0.07 0.00 N	29.63 -0.69 0.00 N	29.34 -0.82 0.00 N	29.49 -1.08 0.00 N	34.29 -1.27 0.00 N	43.42 -2.09 0.00 N	32.68 -1.96 0.00 N	31.80 -1.97 0.00 N	32.73 -1.96 0.00 N	32.57 -2.36 0.00 N	31.47 -2.39 0.00 N	29.57 -2.47 0.00 N	31.41 -2.10 0.00 N	30.01 -1.70 0.00 N	31.66 -1.59 0.00 N	31.05 -1.01 0.00 N	26.77 -0.73 0.00 N	25.28 -0.02 0.00 N
DUNKIRK___3 23565	23.48 -0.04 0.00 N	21.25 0.09 0.00 N	23.55 -0.21 0.00 N	22.61 -0.44 0.00 N	22.47 -0.32 0.00 N	22.86 -0.01 0.00 N	26.78 -0.13 0.00 N	29.53 -0.79 0.00 N	29.20 -0.95 0.00 N	29.35 -1.22 0.00 N	34.09 -1.47 0.00 N	43.17 -2.34 0.00 N	32.53 -2.11 0.00 N	31.67 -2.10 0.00 N	32.60 -2.09 0.00 N	32.43 -2.50 0.00 N	31.35 -2.51 0.00 N	29.49 -2.55 0.00 N	31.26 -2.24 0.00 N	29.83 -1.88 0.00 N	31.47 -1.79 0.00 N	30.89 -1.16 0.00 N	26.68 -0.82 0.00 N	25.22 -0.08 0.00 N
DUNKIRK___4 23566	23.48 -0.04 0.00 N	21.25 0.09 0.00 N	23.55 -0.21 0.00 N	22.61 -0.44 0.00 N	22.47 -0.32 0.00 N	22.86 -0.01 0.00 N	26.78 -0.13 0.00 N	29.53 -0.79 0.00 N	29.20 -0.95 0.00 N	29.35 -1.22 0.00 N	34.09 -1.47 0.00 N	43.17 -2.34 0.00 N	32.53 -2.11 0.00 N	31.67 -2.10 0.00 N	32.60 -2.09 0.00 N	32.43 -2.50 0.00 N	31.35 -2.51 0.00 N	29.49 -2.55 0.00 N	31.26 -2.24 0.00 N	29.83 -1.88 0.00 N	31.47 -1.79 0.00 N	30.89 -1.16 0.00 N	26.68 -0.82 0.00 N	25.22 -0.08 0.00 N
EAST HAMPTON___GT 23717	98.68 4.88 -70.27 N	54.21 4.21 -28.84 N	41.52 4.54 -13.22 N	27.13 4.08 0.00 N	26.82 4.04 0.00 N	77.31 4.45 -49.99 N	42.01 5.15 -9.94 N	36.16 5.82 0.00 N	36.09 5.93 0.00 N	37.36 6.80 0.00 N	44.64 9.08 0.00 N	59.04 12.50 -1.03 N	70.37 10.39 -25.34 N	99.96 9.76 -56.42 N	130.70 9.92 -86.09 N	110.04 10.21 -64.90 N	75.23 10.00 -31.36 N	72.80 9.30 -31.46 N	90.60 9.47 -47.62 N	41.13 8.58 -0.84 N	50.20 9.11 -7.83 N	129.75 9.10 -88.61 N	34.04 6.54 0.00 N	4.99 5.75 26.06 N
EAST RIVER___6 23660	25.50 1.98 0.00 N	22.92 1.77 0.00 N	25.55 1.79 0.00 N	24.60 1.55 0.00 N	24.32 1.53 0.00 N	24.69 1.82 0.00 N	29.11 2.20 0.00 N	32.97 2.64 0.00 N	33.00 2.85 0.00 N	33.52 2.96 0.00 N	39.17 3.60 0.00 N	50.05 4.55 0.00 N	38.47 3.83 0.00 N	37.66 3.89 0.00 N	38.71 4.02 0.00 N	39.08 4.15 0.00 N	37.86 4.00 0.00 N	35.76 3.72 0.00 N	37.13 3.62 0.00 N	35.03 3.32 0.00 N	36.64 3.38 0.00 N	35.17 3.12 0.00 N	30.02 2.53 0.00 N	27.72 2.42 0.00 N
EAST RIVER___7 23524	25.50 1.98 0.00 N	22.92 1.77 0.00 N	25.55 1.79 0.00 N	24.60 1.55 0.00 N	24.32 1.53 0.00 N	24.69 1.82 0.00 N	29.11 2.20 0.00 N	32.97 2.64 0.00 N	33.00 2.85 0.00 N	33.52 2.96 0.00 N	39.17 3.60 0.00 N	50.05 4.55 0.00 N	38.47 3.83 0.00 N	37.66 3.89 0.00 N	38.71 4.02 0.00 N	39.08 4.15 0.00 N	37.86 4.00 0.00 N	35.76 3.72 0.00 N	37.13 3.62 0.00 N	35.03 3.32 0.00 N	36.64 3.38 0.00 N	35.17 3.12 0.00 N	30.02 2.53 0.00 N	27.72 2.42 0.00 N
EAST_HAMPTON___DIESEL 23722	98.68 4.88 -70.27 N	54.21 4.21 -28.84 N	41.52 4.54 -13.22 N	27.13 4.08 0.00 N	26.82 4.04 0.00 N	77.31 4.45 -49.99 N	42.01 5.15 -9.94 N	36.16 5.82 0.00 N	36.09 5.93 0.00 N	37.36 6.80 0.00 N	44.64 9.08 0.00 N	59.04 12.50 -1.03 N	70.37 10.39 -25.34 N	99.96 9.76 -56.42 N	130.70 9.92 -86.09 N	110.04 10.21 -64.90 N	75.23 10.00 -31.36 N	72.80 9.30 -31.46 N	90.60 9.47 -47.62 N	41.13 8.58 -0.84 N	50.20 9.11 -7.83 N	129.75 9.10 -88.61 N	34.04 6.54 0.00 N	4.99 5.75 26.06 N
EAST_RIVER___1 323558	25.52 1.99 0.00 N	22.94 1.78 0.00 N	25.56 1.81 0.00 N	24.61 1.57 0.00 N	24.34 1.55 0.00 N	24.70 1.82 0.00 N	29.12 2.21 0.00 N	32.98 2.65 0.00 N	33.01 2.85 0.00 N	33.51 2.95 0.00 N	39.18 3.61 0.00 N	50.08 4.58 0.00 N	38.47 3.84 0.00 N	37.66 3.89 0.00 N	38.72 4.03 0.00 N	39.09 4.16 0.00 N	37.87 4.01 0.00 N	35.76 3.72 0.00 N	37.13 3.62 0.00 N	35.03 3.32 0.00 N	36.64 3.39 0.00 N	35.18 3.13 0.00 N	30.01 2.52 0.00 N	27.73 2.42 0.00 N
EAST_RIVER___2 323559	25.50 1.98 0.00 N	22.92 1.77 0.00 N	25.55 1.79 0.00 N	24.60 1.55 0.00 N	24.32 1.53 0.00 N	24.69 1.82 0.00 N	29.11 2.20 0.00 N	32.97 2.64 0.00 N	33.00 2.85 0.00 N	33.52 2.96 0.00 N	39.17 3.60 0.00 N	50.05 4.55 0.00 N	38.47 3.83 0.00 N	37.66 3.89 0.00 N	38.71 4.02 0.00 N	39.08 4.15 0.00 N	37.86 4.00 0.00 N	35.76 3.72 0.00 N	37.13 3.62 0.00 N	35.03 3.32 0.00 N	36.64 3.38 0.00 N	35.17 3.12 0.00 N	30.02 2.53 0.00 N	27.72 2.42 0.00 N
EAST___DELAWARE_HYD 23607	24.43 0.90 0.00 N	21.91 0.75 0.00 N	24.42 0.67 0.00 N	23.55 0.50 0.00 N	23.28 0.50 0.00 N	23.54 0.66 0.00 N	27.77 0.86 0.00 N	31.44 1.11 0.00 N	31.45 1.29 0.00 N	32.01 1.45 0.00 N	37.60 2.04 0.00 N	48.27 2.76 0.00 N	36.98 2.35 0.00 N	36.23 2.46 0.00 N	37.31 2.62 0.00 N	37.60 2.67 0.00 N	36.42 2.56 0.00 N	34.39 2.35 0.00 N	35.81 2.30 0.00 N	33.75 2.04 0.00 N	35.39 2.13 0.00 N	33.93 1.88 0.00 N	28.84 1.35 0.00 N	26.50 1.20 0.00 N
ELEC_TRO_TEK 24086	96.04 2.24 -70.27 N	52.03 2.04 -28.84 N	39.06 2.09 -13.22 N	24.88 1.83 0.00 N	24.58 1.79 0.00 N	74.96 2.09 -49.99 N	39.31 2.46 -9.94 N	33.09 2.76 0.00 N	32.95 2.80 0.00 N	33.44 2.88 0.00 N	39.20 3.63 0.00 N	51.18 4.64 -1.03 N	63.96 3.98 -25.34 N	94.19 3.99 -56.42 N	124.90 4.13 -86.09 N	104.07 4.24 -64.90 N	69.28 4.06 -31.36 N	67.28 3.78 -31.46 N	84.87 3.74 -47.63 N	36.01 3.46 -0.84 N	44.64 3.55 -7.83 N	123.96 3.30 -88.61 N	30.01 2.51 0.00 N	118.53 2.51 -90.72 N
ELLENBURG_WT_PWR 323604	23.62 0.09 0.00 N	21.13 -0.02 0.00 N	23.78 0.03 0.00 N	23.08 0.03 0.00 N	22.77 -0.02 0.00 N	22.68 -0.19 0.00 N	26.83 -0.08 0.00 N	30.44 0.11 0.00 N	29.97 -0.18 0.00 N	30.33 -0.23 0.00 N	34.87 -0.70 0.00 N	44.72 -0.78 0.00 N	33.76 -0.88 0.00 N	32.85 -0.93 0.00 N	33.52 -1.17 0.00 N	33.79 -1.14 0.00 N	32.95 -0.91 0.00 N	31.22 -0.82 0.00 N	32.83 -0.68 0.00 N	31.12 -0.59 0.00 N	32.60 -0.66 0.00 N	31.77 -0.28 0.00 N	27.49 0.00 0.00 N	25.13 -0.17 0.00 N
EMPIRE_CC_1 323656	24.20 0.68 0.00 N	21.83 0.67 0.00 N	24.51 0.75 0.00 N	23.78 0.74 0.00 N	23.52 0.73 0.00 N	23.70 0.82 0.00 N	27.77 0.86 0.00 N	31.34 1.02 0.00 N	31.21 1.06 0.00 N	31.58 1.02 0.00 N	37.11 1.55 0.00 N	47.65 2.14 0.00 N	36.41 1.77 0.00 N	35.53 1.75 0.00 N	36.52 1.84 0.00 N	36.72 1.79 0.00 N	35.46 1.60 0.00 N	33.65 1.61 0.00 N	35.16 1.66 0.00 N	33.14 1.43 0.00 N	34.82 1.56 0.00 N	33.26 1.21 0.00 N	28.31 0.81 0.00 N	26.21 0.91 0.00 N



EMPIRE_CC_2 323658	24.20 0.68 0.00 N	21.83 0.67 0.00 N	24.51 0.75 0.00 N	23.78 0.74 0.00 N	23.52 0.73 0.00 N	23.70 0.82 0.00 N	27.77 0.86 0.00 N	31.34 1.02 0.00 N	31.21 1.06 0.00 N	31.58 1.02 0.00 N	37.11 1.55 0.00 N	47.65 2.14 0.00 N	36.41 1.77 0.00 N	35.53 1.75 0.00 N	36.52 1.84 0.00 N	36.72 1.79 0.00 N	35.46 1.60 0.00 N	33.65 1.61 0.00 N	35.16 1.66 0.00 N	33.14 1.43 0.00 N	34.82 1.56 0.00 N	33.26 1.21 0.00 N	28.31 0.81 0.00 N	26.21 0.91 0.00 N
ERIE_WT_PWR 323693	23.83 0.30 0.00 N	21.54 0.39 0.00 N	23.99 0.24 0.00 N	23.05 0.01 0.00 N	22.91 0.12 0.00 N	23.28 0.40 0.00 N	27.16 0.25 0.00 N	29.79 -0.53 0.00 N	29.35 -0.81 0.00 N	29.49 -1.07 0.00 N	34.08 -1.49 0.00 N	43.09 -2.41 0.00 N	32.47 -2.17 0.00 N	31.63 -2.14 0.00 N	32.58 -2.11 0.00 N	32.36 -2.57 0.00 N	31.33 -2.53 0.00 N	29.55 -2.48 0.00 N	31.22 -2.29 0.00 N	29.73 -1.98 0.00 N	31.33 -1.93 0.00 N	31.02 -1.04 0.00 N	26.93 -0.57 0.00 N	25.52 0.22 0.00 N
E_CANADA_CAP_HY 24051	24.63 1.10 0.00 N	22.02 0.86 0.00 N	24.74 0.98 0.00 N	23.98 0.93 0.00 N	23.77 0.98 0.00 N	23.82 0.94 0.00 N	28.22 1.31 0.00 N	31.89 1.56 0.00 N	31.65 1.50 0.00 N	32.10 1.54 0.00 N	37.17 1.60 0.00 N	47.65 2.14 0.00 N	36.12 1.49 0.00 N	35.11 1.33 0.00 N	36.12 1.43 0.00 N	36.31 1.38 0.00 N	35.37 1.51 0.00 N	33.30 1.25 0.00 N	34.84 1.33 0.00 N	33.20 1.49 0.00 N	34.68 1.43 0.00 N	33.71 1.66 0.00 N	29.06 1.57 0.00 N	26.67 1.37 0.00 N
E_CANADA_MHWK_HY 24050	24.33 0.81 0.00 N	21.85 0.69 0.00 N	24.42 0.67 0.00 N	23.67 0.62 0.00 N	23.43 0.65 0.00 N	23.72 0.85 0.00 N	27.86 1.82 0.00 N	31.60 1.27 0.00 N	31.57 1.41 0.00 N	32.09 1.53 0.00 N	37.78 2.22 0.00 N	48.34 2.83 0.00 N	37.00 2.36 0.00 N	36.12 2.34 0.00 N	37.01 2.33 0.00 N	37.22 2.29 0.00 N	35.95 2.09 0.00 N	34.12 2.08 0.00 N	35.74 2.23 0.00 N	33.74 2.03 0.00 N	35.50 2.24 0.00 N	33.80 1.75 0.00 N	28.66 1.17 0.00 N	26.36 1.06 0.00 N
E_FISHKILL___LBMP 23776	25.17 1.64 0.00 N	22.65 1.50 0.00 N	25.29 1.53 0.00 N	24.37 1.33 0.00 N	24.10 1.32 0.00 N	24.41 1.53 0.00 N	28.73 1.82 0.00 N	32.48 2.16 0.00 N	32.45 2.29 0.00 N	32.93 2.37 0.00 N	38.57 3.00 0.00 N	49.38 3.87 0.00 N	37.89 3.25 0.00 N	37.06 3.28 0.00 N	38.10 3.41 0.00 N	38.42 3.49 0.00 N	37.20 3.34 0.00 N	35.15 3.11 0.00 N	36.59 3.08 0.00 N	34.53 2.82 0.00 N	36.17 2.92 0.00 N	34.68 2.62 0.00 N	29.57 2.07 0.00 N	27.32 2.02 0.00 N
FAR ROCKAWAY___4 23548	96.32 2.53 -70.27 N	52.25 2.26 -28.84 N	39.36 2.39 -13.22 N	25.14 2.09 0.00 N	24.84 2.05 0.00 N	75.19 2.32 -49.99 N	39.67 2.82 -9.94 N	33.50 3.17 0.00 N	33.38 3.22 0.00 N	33.86 3.30 0.00 N	39.73 4.16 0.00 N	51.96 5.43 -1.03 N	64.57 4.59 -25.34 N	94.82 4.62 -56.42 N	125.54 4.76 -86.09 N	104.77 4.94 -64.90 N	70.00 4.77 -31.36 N	67.94 4.44 -31.46 N	85.61 4.48 -47.63 N	36.68 4.13 -0.84 N	45.37 4.28 -7.83 N	124.62 3.97 -88.61 N	30.51 3.01 0.00 N	281.04 2.93 -252.82 N
FARRAGUT___LBMP 323566	25.50 1.97 0.00 N	22.92 1.76 0.00 N	25.53 1.78 0.00 N	24.60 1.55 0.00 N	24.32 1.53 0.00 N	24.67 1.80 0.00 N	29.09 2.18 0.00 N	32.94 2.62 0.00 N	32.97 2.81 0.00 N	33.46 2.90 0.00 N	39.11 3.54 0.00 N	49.99 4.49 0.00 N	38.41 3.77 0.00 N	37.59 3.82 0.00 N	38.65 3.96 0.00 N	39.02 4.10 0.00 N	37.80 3.94 0.00 N	35.70 3.66 0.00 N	37.07 3.57 0.00 N	34.97 3.26 0.00 N	36.59 3.34 0.00 N	35.14 3.09 0.00 N	29.98 2.48 0.00 N	27.70 2.40 0.00 N
FENNER___WINDPWR 24204	24.08 0.56 0.00 N	21.63 0.47 0.00 N	24.21 0.45 0.00 N	23.42 0.37 0.00 N	23.19 0.40 0.00 N	23.40 0.53 0.00 N	27.60 0.69 0.00 N	31.10 0.77 0.00 N	31.02 0.86 0.00 N	31.47 0.91 0.00 N	36.74 1.17 0.00 N	46.97 1.47 0.00 N	35.73 1.09 0.00 N	34.84 1.07 0.00 N	35.79 1.10 0.00 N	35.99 1.06 0.00 N	34.84 0.98 0.00 N	32.92 0.88 0.00 N	34.47 0.96 0.00 N	32.66 0.95 0.00 N	34.29 1.04 0.00 N	33.04 0.99 0.00 N	28.20 0.70 0.00 N	25.92 0.62 0.00 N
FIBERTEK___ENERGY 23856	23.52 0.00 0.00 N	21.16 0.00 0.00 N	23.70 -0.05 0.00 N	22.93 -0.12 0.00 N	22.71 -0.08 0.00 N	22.93 0.05 0.00 N	27.00 0.09 0.00 N	30.36 0.03 0.00 N	30.34 0.19 0.00 N	30.78 0.22 0.00 N	35.91 0.34 0.00 N	45.85 0.34 0.00 N	34.87 0.23 0.00 N	34.01 0.24 0.00 N	34.89 0.20 0.00 N	34.96 0.04 0.00 N	33.90 0.03 0.00 N	32.05 0.01 0.00 N	33.53 0.03 0.00 N	31.78 0.06 0.00 N	33.34 0.09 0.00 N	32.18 0.13 0.00 N	27.53 0.03 0.00 N	25.42 0.12 0.00 N
FITZPATRICK____ 23598	22.93 -0.60 0.00 N	20.62 -0.54 0.00 N	23.13 -0.62 0.00 N	22.40 -0.65 0.00 N	22.17 -0.62 0.00 N	22.32 -0.55 0.00 N	26.25 -0.66 0.00 N	29.49 -0.84 0.00 N	29.33 -0.83 0.00 N	29.72 -0.85 0.00 N	34.59 -0.98 0.00 N	44.19 -1.31 0.00 N	33.60 -1.04 0.00 N	32.77 -1.00 0.00 N	33.69 -1.00 0.00 N	33.87 -1.06 0.00 N	32.84 -1.03 0.00 N	31.06 -0.98 0.00 N	32.50 -1.01 0.00 N	30.78 -0.93 0.00 N	32.30 -0.95 0.00 N	31.20 -0.85 0.00 N	26.76 -0.74 0.00 N	24.70 -0.60 0.00 N
FORT ORANGE____ 23900	24.27 0.75 0.00 N	21.90 0.74 0.00 N	24.51 0.75 0.00 N	23.75 0.71 0.00 N	23.48 0.70 0.00 N	23.69 0.82 0.00 N	27.80 0.89 0.00 N	31.27 0.94 0.00 N	31.02 0.86 0.00 N	31.41 0.85 0.00 N	36.83 1.27 0.00 N	47.23 1.72 0.00 N	36.13 1.50 0.00 N	35.29 1.51 0.00 N	36.29 1.61 0.00 N	36.54 1.61 0.00 N	35.33 1.47 0.00 N	33.46 1.43 0.00 N	34.91 1.40 0.00 N	32.92 1.21 0.00 N	34.56 1.30 0.00 N	33.04 0.99 0.00 N	28.17 0.67 0.00 N	26.02 0.72 0.00 N
FORT_DRUM_COGEN 23780	24.81 1.28 0.00 N	22.19 1.03 0.00 N	24.83 1.08 0.00 N	24.01 0.96 0.00 N	23.77 0.98 0.00 N	24.02 1.14 0.00 N	28.48 1.57 0.00 N	32.26 1.93 0.00 N	32.18 2.02 0.00 N	32.69 2.13 0.00 N	38.20 2.63 0.00 N	48.53 3.03 0.00 N	36.54 1.90 0.00 N	35.40 1.62 0.00 N	36.21 1.52 0.00 N	36.37 1.44 0.00 N	35.25 1.39 0.00 N	33.29 1.25 0.00 N	34.97 1.47 0.00 N	33.73 2.03 0.00 N	35.52 2.26 0.00 N	34.32 2.27 0.00 N	29.28 1.78 0.00 N	26.65 1.35 0.00 N
FPL_FAR_ROCK_GT1 24212	96.32 2.53 -70.27 N	52.25 2.26 -28.84 N	39.36 2.39 -13.22 N	25.14 2.09 0.00 N	24.84 2.05 0.00 N	75.19 2.32 -49.99 N	39.67 2.82 -9.94 N	33.50 3.17 0.00 N	33.38 3.22 0.00 N	33.86 3.30 0.00 N	39.73 4.16 0.00 N	51.96 5.43 -1.03 N	64.57 4.59 -25.34 N	94.82 4.62 -56.42 N	125.54 4.76 -86.09 N	104.77 4.94 -64.90 N	70.00 4.77 -31.36 N	67.94 4.44 -31.46 N	85.61 4.48 -47.63 N	36.68 4.13 -0.84 N	45.37 4.28 -7.83 N	124.62 3.97 -88.61 N	30.51 3.01 0.00 N	281.04 2.93 -252.82 N
FPL_FAR_ROCK_GT2 23815	96.32 2.53 -70.27 N	52.25 2.26 -28.84 N	39.36 2.39 -13.22 N	25.14 2.09 0.00 N	24.84 2.05 0.00 N	75.19 2.32 -49.99 N	39.67 2.82 -9.94 N	33.50 3.17 0.00 N	33.38 3.22 0.00 N	33.86 3.30 0.00 N	39.73 4.16 0.00 N	51.96 5.43 -1.03 N	64.57 4.59 -25.34 N	94.82 4.62 -56.42 N	125.54 4.76 -86.09 N	104.77 4.94 -64.90 N	70.00 4.77 -31.36 N	67.94 4.44 -31.46 N	85.61 4.48 -47.63 N	36.68 4.13 -0.84 N	45.37 4.28 -7.83 N	124.62 3.97 -88.61 N	30.51 3.01 0.00 N	281.04 2.93 -252.82 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
FRANKLIN_FALL_HYD 24054	23.81 0.29 0.00 N	21.27 0.11 0.00 N	23.92 0.16 0.00 N	23.22 0.17 0.00 N	22.91 0.13 0.00 N	22.86 -0.02 0.00 N	27.06 0.15 0.00 N	30.74 0.41 0.00 N	30.34 0.18 0.00 N	30.75 0.19 0.00 N	35.39 -0.17 0.00 N	45.39 -0.12 0.00 N	34.13 -0.50 0.00 N	33.14 -0.64 0.00 N	33.73 -0.96 0.00 N	34.03 -0.90 0.00 N	33.16 -0.70 0.00 N	31.40 -0.64 0.00 N	33.09 -0.42 0.00 N	31.44 -0.27 0.00 N	32.89 -0.36 0.00 N	32.11 0.06 0.00 N	27.81 0.31 0.00 N	25.28 -0.02 0.00 N	
FREEPORT_EQUS_GT1 23764	96.34 2.54 -70.27 N	52.28 2.29 -28.84 N	39.36 2.38 -13.22 N	25.14 2.09 0.00 N	24.84 2.05 0.00 N	75.22 2.35 -49.99 N	39.65 2.80 -9.94 N	33.44 3.11 0.00 N	33.27 3.12 0.00 N	33.74 3.18 0.00 N	39.57 4.00 0.00 N	51.73 5.20 -1.03 N	64.39 4.41 -25.34 N	94.62 4.43 -56.42 N	125.36 4.58 -86.09 N	104.54 4.71 -64.90 N	69.77 4.54 -31.36 N	67.73 4.23 -31.46 N	85.37 4.24 -47.63 N	36.48 3.93 -0.84 N	45.15 4.06 -7.83 N	124.47 3.81 -88.61 N	30.41 2.91 0.00 N	104.61 2.87 -76.44 N	
FREEPORT___CT2 23818	96.34 2.54 -70.27 N	52.28 2.29 -28.84 N	39.36 2.38 -13.22 N	25.14 2.09 0.00 N	24.84 2.05 0.00 N	75.22 2.35 -49.99 N	39.65 2.80 -9.94 N	33.44 3.11 0.00 N	33.27 3.12 0.00 N	33.74 3.18 0.00 N	39.57 4.00 0.00 N	51.73 5.20 -1.03 N	64.39 4.41 -25.34 N	94.62 4.43 -56.42 N	125.36 4.58 -86.09 N	104.54 4.71 -64.90 N	69.77 4.54 -31.36 N	67.73 4.23 -31.46 N	85.37 4.24 -47.63 N	36.48 3.93 -0.84 N	45.15 4.06 -7.83 N	124.47 3.81 -88.61 N	30.41 2.91 0.00 N	104.61 2.87 -76.44 N	
FULTON COGEN____ 23766	23.37 -0.15 0.00 N	21.02 -0.14 0.00 N	23.56 -0.20 0.00 N	22.79 -0.25 0.00 N	22.57 -0.22 0.00 N	22.76 -0.11 0.00 N	26.80 -0.12 0.00 N	30.12 -0.21 0.00 N	29.96 -0.20 0.00 N	30.34 -0.23 0.00 N	35.34 -0.23 0.00 N	45.14 -0.37 0.00 N	34.31 -0.33 0.00 N	33.45 -0.32 0.00 N	34.44 -0.25 0.00 N	34.70 -0.23 0.00 N	33.61 -0.25 0.00 N	31.80 -0.24 0.00 N	33.25 -0.25 0.00 N	31.53 -0.18 0.00 N	33.10 -0.15 0.00 N	31.95 -0.10 0.00 N	27.35 -0.15 0.00 N	25.24 -0.06 0.00 N	
FULTON___LFGE 323630	26.35 2.82 0.00 N	23.54 2.39 0.00 N	26.35 2.60 0.00 N	25.50 2.45 0.00 N	25.31 2.52 0.00 N	25.51 2.63 0.00 N	30.33 3.42 0.00 N	34.45 4.13 0.00 N	34.43 4.27 0.00 N	35.00 4.43 0.00 N	40.87 5.30 0.00 N	52.54 7.04 0.00 N	39.90 5.27 0.00 N	38.95 5.18 0.00 N	40.15 5.47 0.00 N	40.30 5.37 0.00 N	39.10 5.24 0.00 N	36.85 4.81 0.00 N	38.51 5.00 0.00 N	36.44 4.73 0.00 N	38.12 4.86 0.00 N	36.64 4.59 0.00 N	31.20 3.70 0.00 N	28.58 3.28 0.00 N	
G.F.CEMENT___DRP 24184	25.46 1.93 0.00 N	22.90 1.75 0.00 N	25.68 1.93 0.00 N	24.84 1.79 0.00 N	24.61 1.82 0.00 N	24.94 2.06 0.00 N	29.37 2.46 0.00 N	33.30 2.98 0.00 N	33.22 3.06 0.00 N	33.70 3.14 0.00 N	39.87 4.31 0.00 N	51.30 5.79 0.00 N	38.83 4.20 0.00 N	37.54 3.76 0.00 N	38.50 3.82 0.00 N	38.69 3.76 0.00 N	37.32 3.46 0.00 N	35.38 3.34 0.00 N	37.32 3.82 0.00 N	35.22 3.50 0.00 N	37.26 4.01 0.00 N	35.58 3.53 0.00 N	30.08 2.58 0.00 N	27.72 2.42 0.00 N	
GARDENVILLE___LBMP 24039	23.73 0.20 0.00 N	21.46 0.31 0.00 N	23.89 0.13 0.00 N	22.96 -0.09 0.00 N	22.81 0.02 0.00 N	23.18 0.30 0.00 N	27.04 0.13 0.00 N	29.67 -0.66 0.00 N	29.21 -0.95 0.00 N	29.34 -1.22 0.00 N	33.92 -1.65 0.00 N	42.88 -2.63 0.00 N	32.31 -2.33 0.00 N	31.47 -2.31 0.00 N	32.40 -2.29 0.00 N	32.19 -2.74 0.00 N	31.17 -2.69 0.00 N	29.40 -2.64 0.00 N	31.05 -2.45 0.00 N	29.58 -2.13 0.00 N	31.18 -2.07 0.00 N	30.87 -1.18 0.00 N	26.83 -0.67 0.00 N	25.43 0.13 0.00 N	
GENERAL___MILLS 23808	23.81 0.29 0.00 N	21.53 0.38 0.00 N	23.98 0.22 0.00 N	23.04 -0.01 0.00 N	22.88 0.10 0.00 N	23.26 0.39 0.00 N	27.14 0.24 0.00 N	29.78 -0.55 0.00 N	29.32 -0.83 0.00 N	29.47 -1.09 0.00 N	34.04 -1.52 0.00 N	43.05 -2.45 0.00 N	32.44 -2.20 0.00 N	31.60 -2.17 0.00 N	32.55 -2.14 0.00 N	32.32 -2.61 0.00 N	31.31 -2.55 0.00 N	29.53 -2.51 0.00 N	31.19 -2.32 0.00 N	29.70 -2.01 0.00 N	31.29 -1.96 0.00 N	31.00 -1.05 0.00 N	26.93 -0.57 0.00 N	25.53 0.23 0.00 N	
GE_PLASTICS___DRP 24183	24.14 0.61 0.00 N	21.76 0.61 0.00 N	24.39 0.64 0.00 N	23.63 0.59 0.00 N	23.36 0.58 0.00 N	23.54 0.67 0.00 N	27.61 0.70 0.00 N	31.01 0.68 0.00 N	30.85 0.69 0.00 N	31.21 0.64 0.00 N	36.57 1.01 0.00 N	46.89 1.39 0.00 N	35.86 1.22 0.00 N	35.00 1.22 0.00 N	35.98 1.29 0.00 N	36.23 1.30 0.00 N	35.03 1.17 0.00 N	33.17 1.14 0.00 N	34.61 1.10 0.00 N	32.66 0.95 0.00 N	34.30 1.04 0.00 N	32.83 0.78 0.00 N	28.01 0.51 0.00 N	25.86 0.56 0.00 N	
GILBOA___1 23756	24.35 0.83 0.00 N	21.95 0.79 0.00 N	24.64 0.89 0.00 N	23.83 0.78 0.00 N	23.56 0.78 0.00 N	23.70 0.82 0.00 N	27.87 0.96 0.00 N	31.42 1.10 0.00 N	31.32 1.16 0.00 N	31.75 1.19 0.00 N	37.16 1.60 0.00 N	47.60 2.09 0.00 N	36.37 1.73 0.00 N	35.45 1.67 0.00 N	36.41 1.72 0.00 N	36.65 1.72 0.00 N	35.46 1.60 0.00 N	33.55 1.51 0.00 N	35.02 1.52 0.00 N	33.08 1.37 0.00 N	34.81 1.55 0.00 N	33.41 1.35 0.00 N	28.52 1.02 0.00 N	26.34 1.04 0.00 N	
GILBOA___2 23757	24.35 0.83 0.00 N	21.95 0.79 0.00 N	24.64 0.89 0.00 N	23.83 0.78 0.00 N	23.56 0.78 0.00 N	23.70 0.82 0.00 N	27.87 0.96 0.00 N	31.42 1.10 0.00 N	31.32 1.16 0.00 N	31.75 1.19 0.00 N	37.16 1.60 0.00 N	47.60 2.09 0.00 N	36.37 1.73 0.00 N	35.45 1.67 0.00 N	36.41 1.72 0.00 N	36.65 1.72 0.00 N	35.46 1.60 0.00 N	33.55 1.51 0.00 N	35.02 1.52 0.00 N	33.08 1.37 0.00 N	34.81 1.55 0.00 N	33.41 1.35 0.00 N	28.52 1.02 0.00 N	26.34 1.04 0.00 N	
GILBOA___3 23758	24.35 0.83 0.00 N	21.95 0.79 0.00 N	24.64 0.89 0.00 N	23.83 0.78 0.00 N	23.56 0.78 0.00 N	23.70 0.82 0.00 N	27.87 0.96 0.00 N	31.42 1.10 0.00 N	31.32 1.16 0.00 N	31.75 1.19 0.00 N	37.16 1.60 0.00 N	47.60 2.09 0.00 N	36.37 1.73 0.00 N	35.45 1.67 0.00 N	36.41 1.72 0.00 N	36.65 1.72 0.00 N	35.46 1.60 0.00 N	33.55 1.51 0.00 N	35.02 1.52 0.00 N	33.08 1.37 0.00 N	34.81 1.55 0.00 N	33.41 1.35 0.00 N	28.52 1.02 0.00 N	26.34 1.04 0.00 N	
GILBOA___4 23759	24.35 0.83 0.00 N	21.95 0.79 0.00 N	24.64 0.89 0.00 N	23.83 0.78 0.00 N	23.56 0.78 0.00 N	23.70 0.82 0.00 N	27.87 0.96 0.00 N	31.42 1.10 0.00 N	31.32 1.16 0.00 N	31.75 1.19 0.00 N	37.16 1.60 0.00 N	47.60 2.09 0.00 N	36.37 1.73 0.00 N	35.45 1.67 0.00 N	36.41 1.72 0.00 N	36.65 1.72 0.00 N	35.46 1.60 0.00 N	33.55 1.51 0.00 N	35.02 1.52 0.00 N	33.08 1.37 0.00 N	34.81 1.55 0.00 N	33.41 1.35 0.00 N	28.52 1.02 0.00 N	26.34 1.04 0.00 N	
GILBOA_____	24.35	21.95	24.64	23.83	23.56	23.70	27.87	31.42	31.32	31.75	37.16	47.60	36.37	35.45	36.41	36.65	35.46	33.55	35.02	33.08	34.81	33.41	28.52	26.34	



23599	0.83 0.00 N	0.79 0.00 N	0.89 0.00 N	0.78 0.00 N	0.78 0.00 N	0.82 0.00 N	0.96 0.00 N	1.10 0.00 N	1.16 0.00 N	1.19 0.00 N	1.60 0.00 N	2.09 0.00 N	1.73 0.00 N	1.67 0.00 N	1.72 0.00 N	1.72 0.00 N	1.60 0.00 N	1.51 0.00 N	1.52 0.00 N	1.37 0.00 N	1.55 0.00 N	1.35 0.00 N	1.02 0.00 N	1.04 0.00 N
GINNA____ 23603	22.76 -0.77 0.00 N	20.50 -0.66 0.00 N	22.94 -0.81 0.00 N	22.14 -0.90 0.00 N	21.96 -0.83 0.00 N	22.25 -0.62 0.00 N	26.17 -0.74 0.00 N	29.09 -1.24 0.00 N	28.85 -1.31 0.00 N	29.20 -1.36 0.00 N	33.86 -1.71 0.00 N	43.10 -2.41 0.00 N	32.67 -1.97 0.00 N	31.90 -1.88 0.00 N	32.85 -1.84 0.00 N	32.88 -2.05 0.00 N	31.88 -1.99 0.00 N	30.15 -1.89 0.00 N	31.55 -1.96 0.00 N	29.91 -1.80 0.00 N	31.40 -1.85 0.00 N	30.67 -1.38 0.00 N	26.42 -1.08 0.00 N	24.64 -0.66 0.00 N
GLEN PARK____ 23778	24.94 1.41 0.00 N	22.30 1.15 0.00 N	24.95 1.19 0.00 N	24.10 1.06 0.00 N	23.87 1.08 0.00 N	24.13 1.26 0.00 N	28.63 1.72 0.00 N	32.43 2.11 0.00 N	32.37 2.21 0.00 N	32.89 2.33 0.00 N	38.46 2.89 0.00 N	48.86 3.36 0.00 N	36.82 2.19 0.00 N	35.69 1.92 0.00 N	36.52 1.83 0.00 N	36.66 1.73 0.00 N	35.53 1.67 0.00 N	33.55 1.51 0.00 N	35.24 1.74 0.00 N	33.99 2.28 0.00 N	35.80 2.55 0.00 N	34.58 2.53 0.00 N	29.46 1.97 0.00 N	26.81 1.52 0.00 N
GLENWOOD_IC_1_G5 23712	96.07 2.28 -70.27 N	52.04 2.05 -28.84 N	39.08 2.11 -13.22 N	24.90 1.85 0.00 N	24.61 1.82 0.00 N	74.97 2.10 -49.99 N	39.37 2.52 -9.94 N	33.22 2.89 0.00 N	33.16 3.00 0.00 N	33.48 2.92 0.00 N	39.25 3.69 0.00 N	51.31 4.77 -1.03 N	64.02 4.04 -25.34 N	94.27 4.07 -56.42 N	125.00 4.23 -86.09 N	104.18 4.35 -64.90 N	69.40 4.17 -31.36 N	67.37 3.87 -31.46 N	84.95 3.82 -47.63 N	36.05 3.50 -0.84 N	44.69 3.60 -7.83 N	123.98 3.32 -88.61 N	30.07 2.58 0.00 N	69.23 2.65 -41.27 N
GLENWOOD_IC_2_G1 23688	95.92 2.13 -70.27 N	51.92 1.92 -28.84 N	38.94 1.97 -13.22 N	24.77 1.72 0.00 N	24.48 1.69 0.00 N	74.83 1.96 -49.99 N	39.19 2.34 -9.94 N	33.03 2.70 0.00 N	32.97 2.81 0.00 N	33.45 2.89 0.00 N	39.20 3.63 0.00 N	51.21 4.67 -1.03 N	63.92 3.94 -25.34 N	94.17 3.97 -56.42 N	124.89 4.12 -86.09 N	104.07 4.23 -64.90 N	69.28 4.06 -31.36 N	67.27 3.77 -31.46 N	84.86 3.73 -47.63 N	35.97 3.42 -0.84 N	44.62 3.53 -7.83 N	123.91 3.25 -88.61 N	30.03 2.53 0.00 N	27.78 2.48 0.00 N
GLENWOOD_IC_3_G1 23689	95.92 2.13 -70.27 N	51.92 1.92 -28.84 N	38.94 1.97 -13.22 N	24.77 1.72 0.00 N	24.48 1.69 0.00 N	74.83 1.96 -49.99 N	39.19 2.34 -9.94 N	33.03 2.70 0.00 N	32.97 2.81 0.00 N	33.45 2.89 0.00 N	39.20 3.63 0.00 N	51.21 4.67 -1.03 N	63.92 3.94 -25.34 N	94.17 3.97 -56.42 N	124.89 4.12 -86.09 N	104.07 4.23 -64.90 N	69.28 4.06 -31.36 N	67.27 3.77 -31.46 N	84.86 3.73 -47.63 N	35.97 3.42 -0.84 N	44.62 3.53 -7.83 N	123.91 3.25 -88.61 N	30.03 2.53 0.00 N	27.78 2.48 0.00 N
GLENWOOD____4 23550	96.07 2.28 -70.27 N	52.05 2.05 -28.84 N	39.08 2.11 -13.22 N	24.90 1.85 0.00 N	24.61 1.82 0.00 N	74.97 2.10 -49.99 N	39.37 2.52 -9.94 N	33.22 2.89 0.00 N	33.16 3.00 0.00 N	33.55 2.99 0.00 N	39.33 3.76 0.00 N	51.41 4.87 -1.03 N	64.10 4.11 -25.34 N	94.35 4.15 -56.42 N	125.08 4.31 -86.09 N	104.26 4.42 -64.90 N	69.47 4.25 -31.36 N	67.44 3.94 -31.46 N	85.03 3.90 -47.63 N	36.12 3.57 -0.84 N	44.76 3.67 -7.83 N	124.05 3.39 -88.61 N	30.12 2.63 0.00 N	69.32 2.65 -41.36 N
GLENWOOD____5 23614	96.07 2.28 -70.27 N	52.05 2.05 -28.84 N	39.08 2.11 -13.22 N	24.90 1.85 0.00 N	24.61 1.82 0.00 N	74.97 2.10 -49.99 N	39.37 2.52 -9.94 N	33.22 2.89 0.00 N	33.16 3.00 0.00 N	33.55 2.99 0.00 N	39.33 3.76 0.00 N	51.41 4.87 -1.03 N	64.10 4.11 -25.34 N	94.35 4.15 -56.42 N	125.08 4.31 -86.09 N	104.26 4.42 -64.90 N	69.47 4.25 -31.36 N	67.44 3.94 -31.46 N	85.03 3.90 -47.63 N	36.12 3.57 -0.84 N	44.76 3.67 -7.83 N	124.05 3.39 -88.61 N	30.12 2.63 0.00 N	69.32 2.65 -41.36 N
GLOBAL GREEN_PORT_GT1 23814	98.44 4.65 -70.27 N	54.04 4.05 -28.84 N	41.35 4.38 -13.22 N	26.98 3.93 0.00 N	26.67 3.88 0.00 N	77.16 4.29 -49.99 N	41.84 4.99 -9.94 N	35.93 5.60 0.00 N	35.81 5.66 0.00 N	37.00 6.43 0.00 N	44.15 8.58 0.00 N	58.33 11.80 -1.03 N	69.80 9.82 -25.34 N	99.22 9.02 -56.42 N	129.83 9.05 -86.09 N	109.17 9.34 -64.90 N	74.36 9.13 -31.36 N	71.98 8.48 -31.46 N	89.74 8.61 -47.63 N	40.36 7.81 -0.84 N	49.51 8.42 -7.83 N	129.30 8.64 -88.61 N	33.69 6.19 0.00 N	4.70 5.45 26.05 N
GLOBE____DSASP 323697	23.45 -0.08 0.00 N	21.23 0.07 0.00 N	23.72 -0.04 0.00 N	22.81 -0.23 0.00 N	22.64 -0.14 0.00 N	22.97 0.10 0.00 N	26.56 -0.35 0.00 N	28.92 -1.41 0.00 N	28.32 -1.83 0.00 N	28.24 -2.33 0.00 N	32.43 -3.14 0.00 N	40.79 -4.72 0.00 N	30.67 -3.97 0.00 N	29.92 -3.85 0.00 N	30.82 -3.87 0.00 N	30.56 -4.37 0.00 N	29.63 -4.24 0.00 N	28.05 -3.98 0.00 N	29.58 -3.93 0.00 N	28.20 -3.51 0.00 N	29.76 -3.49 0.00 N	29.80 -2.26 0.00 N	26.21 -1.29 0.00 N	25.04 -0.25 0.00 N
GOETHSLN____LBMP 323567	25.39 1.87 0.00 N	22.82 1.67 0.00 N	25.43 1.68 0.00 N	24.49 1.45 0.00 N	24.20 1.42 0.00 N	24.58 1.70 0.00 N	28.97 2.06 0.00 N	32.82 2.49 0.00 N	32.85 2.69 0.00 N	33.33 2.77 0.00 N	38.95 3.39 0.00 N	49.44 4.24 0.30 N	38.21 3.57 0.00 N	37.40 3.63 0.00 N	38.46 3.77 0.00 N	38.83 3.91 0.00 N	37.62 3.76 0.00 N	35.53 3.49 0.00 N	36.90 3.39 0.00 N	34.80 3.09 0.00 N	36.41 3.16 0.00 N	34.99 2.94 0.00 N	29.83 2.33 0.00 N	27.56 2.26 0.00 N
GOODYEAR_LAKE_HYD 323669	24.58 1.05 0.00 N	22.09 0.94 0.00 N	24.73 0.98 0.00 N	23.91 0.87 0.00 N	23.67 0.88 0.00 N	23.86 0.98 0.00 N	28.17 1.26 0.00 N	31.83 1.50 0.00 N	31.75 1.59 0.00 N	32.20 1.64 0.00 N	37.56 2.00 0.00 N	48.06 2.55 0.00 N	36.62 1.98 0.00 N	35.70 1.93 0.00 N	36.68 2.00 0.00 N	36.91 1.98 0.00 N	35.79 1.93 0.00 N	33.76 1.72 0.00 N	35.27 1.76 0.00 N	33.39 1.68 0.00 N	35.06 1.80 0.00 N	33.80 1.75 0.00 N	28.91 1.42 0.00 N	26.62 1.32 0.00 N
GOUDEY____7 23579	23.98 0.46 0.00 N	21.61 0.45 0.00 N	24.09 0.34 0.00 N	23.25 0.20 0.00 N	23.03 0.25 0.00 N	23.29 0.42 0.00 N	27.43 0.52 0.00 N	30.80 0.47 0.00 N	30.67 0.51 0.00 N	31.02 0.46 0.00 N	36.24 0.68 0.00 N	46.30 0.79 0.00 N	35.26 0.62 0.00 N	34.39 0.62 0.00 N	35.38 0.69 0.00 N	35.57 0.64 0.00 N	34.43 0.57 0.00 N	32.49 0.45 0.00 N	34.06 0.55 0.00 N	32.23 0.52 0.00 N	33.86 0.60 0.00 N	32.64 0.59 0.00 N	27.91 0.42 0.00 N	25.87 0.57 0.00 N
GOUDEY____8 23580	23.98 0.46 0.00 N	21.61 0.45 0.00 N	24.09 0.34 0.00 N	23.25 0.20 0.00 N	23.03 0.25 0.00 N	23.29 0.42 0.00 N	27.43 0.52 0.00 N	30.80 0.47 0.00 N	30.67 0.51 0.00 N	31.02 0.46 0.00 N	36.24 0.68 0.00 N	46.30 0.79 0.00 N	35.26 0.62 0.00 N	34.39 0.62 0.00 N	35.38 0.69 0.00 N	35.57 0.64 0.00 N	34.43 0.57 0.00 N	32.49 0.45 0.00 N	34.06 0.55 0.00 N	32.23 0.52 0.00 N	33.86 0.60 0.00 N	32.64 0.59 0.00 N	27.91 0.42 0.00 N	25.87 0.57 0.00 N



GOWANUS_GT1_1 24077	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
GOWANUS_GT1_2 24078	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
GOWANUS_GT1_3 24079	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
GOWANUS_GT1_4 24080	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
GOWANUS_GT1_5 24084	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
GOWANUS_GT1_6 24111	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
GOWANUS_GT1_7 24112	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
GOWANUS_GT1_8 24113	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
GOWANUS_GT2_1 24114	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
GOWANUS_GT2_2 24115	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
GOWANUS_GT2_3 24116	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
GOWANUS_GT2_4 24117	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
GOWANUS_GT2_5 24118	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
GOWANUS_GT2_6 24119	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7 24120	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N					
GOWANUS_GT2_8 24121	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N					
GOWANUS_GT3_1 24122	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N					
GOWANUS_GT3_2 24123	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N					
GOWANUS_GT3_3 24124	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N					
GOWANUS_GT3_4 24125	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N					
GOWANUS_GT3_5 24126	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N					
GOWANUS_GT3_6 24127	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N					
GOWANUS_GT3_7 24128	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N					
GOWANUS_GT3_8 24129	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N					
GOWANUS_GT4_1 24130	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N					
GOWANUS_GT4_2 24131	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N					
GOWANUS_GT4_3 24132	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N					
GOWANUS_GT4_4	25.65	23.05	25.66	24.70	24.42	24.80	29.29	33.18	33.20	33.66	39.26	50.08	38.53	37.68	38.77	39.14	37.94	35.84	37.17	35.13	36.74	37.52	212.06	32.47					



24133	2.13 0.00 N	1.90 0.00 N	1.91 0.00 N	1.65 0.00 N	1.63 0.00 N	1.93 0.00 N	2.38 0.00 N	2.85 0.00 N	3.04 0.00 N	3.10 0.00 N	3.69 0.00 N	4.57 0.00 N	3.89 0.00 N	3.90 0.00 N	4.08 0.00 N	4.21 0.00 N	4.08 0.00 N	3.80 0.00 N	3.66 0.00 N	3.41 -0.01 N	3.48 0.00 N	3.25 -2.22 N	2.66 -181.90 N	2.60 -4.57 N
GOWANUS_GT4_5 24134	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
GOWANUS_GT4_6 24135	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
GOWANUS_GT4_7 24136	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
GOWANUS_GT4_8 24137	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
GREENIDGE___3 23582	24.10 0.57 0.00 N	21.68 0.53 0.00 N	24.13 0.38 0.00 N	23.26 0.21 0.00 N	23.09 0.30 0.00 N	23.43 0.55 0.00 N	27.61 0.70 0.00 N	30.86 0.54 0.00 N	30.73 0.57 0.00 N	31.09 0.53 0.00 N	36.27 0.70 0.00 N	46.22 0.72 0.00 N	35.10 0.46 0.00 N	34.22 0.45 0.00 N	35.23 0.54 0.00 N	35.20 0.28 0.00 N	34.06 0.20 0.00 N	32.11 0.08 0.00 N	33.75 0.24 0.00 N	31.98 0.27 0.00 N	33.60 0.35 0.00 N	32.58 0.53 0.00 N	27.87 0.38 0.00 N	25.94 0.64 0.00 N
GREENIDGE___4 23583	24.10 0.57 0.00 N	21.68 0.53 0.00 N	24.13 0.38 0.00 N	23.26 0.21 0.00 N	23.09 0.30 0.00 N	23.43 0.55 0.00 N	27.61 0.70 0.00 N	30.86 0.54 0.00 N	30.73 0.57 0.00 N	31.09 0.53 0.00 N	36.27 0.70 0.00 N	46.22 0.72 0.00 N	35.10 0.46 0.00 N	34.22 0.45 0.00 N	35.23 0.54 0.00 N	35.20 0.28 0.00 N	34.06 0.20 0.00 N	32.11 0.08 0.00 N	33.75 0.24 0.00 N	31.98 0.27 0.00 N	33.60 0.35 0.00 N	32.58 0.53 0.00 N	27.87 0.38 0.00 N	25.94 0.64 0.00 N
GROVEVILLE___HYD 323602	25.54 2.01 0.00 N	22.98 1.82 0.00 N	25.63 1.87 0.00 N	24.70 1.65 0.00 N	24.42 1.64 0.00 N	24.74 1.87 0.00 N	29.15 2.24 0.00 N	32.88 2.55 0.00 N	32.82 2.66 0.00 N	33.34 2.78 0.00 N	38.96 3.39 0.00 N	49.69 4.19 0.00 N	38.23 3.60 0.00 N	37.46 3.69 0.00 N	38.85 4.17 0.00 N	38.82 3.90 0.00 N	37.63 3.76 0.00 N	35.48 3.44 0.00 N	36.98 3.47 0.00 N	34.98 3.27 0.00 N	36.63 3.37 0.00 N	35.11 3.06 0.00 N	29.93 2.44 0.00 N	27.72 2.42 0.00 N
HAMPSHIRE___PAPER_HYD 323593	24.17 0.65 0.00 N	21.61 0.45 0.00 N	24.25 0.50 0.00 N	23.51 0.46 0.00 N	23.24 0.46 0.00 N	23.36 0.49 0.00 N	27.66 0.75 0.00 N	31.34 1.01 0.00 N	31.11 0.95 0.00 N	31.56 1.00 0.00 N	36.62 1.05 0.00 N	46.68 1.17 0.00 N	34.96 0.32 0.00 N	33.76 -0.02 0.00 N	34.28 -0.40 0.00 N	34.54 -0.39 0.00 N	33.56 -0.30 0.00 N	31.75 -0.29 0.00 N	33.50 -0.01 0.00 N	32.14 0.43 0.00 N	33.74 0.48 0.00 N	32.90 0.85 0.00 N	28.33 0.83 0.00 N	25.64 0.35 0.00 N
HARDSCRABBLE_WT_PWR 323673	24.18 0.65 0.00 N	21.68 0.52 0.00 N	24.26 0.51 0.00 N	23.55 0.50 0.00 N	23.32 0.54 0.00 N	23.57 0.70 0.00 N	27.69 0.78 0.00 N	31.41 1.08 0.00 N	31.37 1.21 0.00 N	31.87 1.31 0.00 N	37.43 1.87 0.00 N	47.90 2.40 0.00 N	36.63 1.99 0.00 N	35.70 1.92 0.00 N	36.54 1.86 0.00 N	36.75 1.82 0.00 N	35.57 1.70 0.00 N	33.71 1.68 0.00 N	35.34 1.84 0.00 N	33.40 1.70 0.00 N	35.08 1.82 0.00 N	33.49 1.44 0.00 N	28.51 1.01 0.00 N	26.22 0.92 0.00 N
HARZA MOOSE___RIVER 24016	24.19 0.67 0.00 N	21.69 0.54 0.00 N	24.31 0.56 0.00 N	23.53 0.48 0.00 N	23.29 0.51 0.00 N	23.49 0.61 0.00 N	27.76 0.85 0.00 N	31.37 1.05 0.00 N	31.27 1.12 0.00 N	31.75 1.19 0.00 N	37.08 1.51 0.00 N	47.30 1.79 0.00 N	35.81 1.18 0.00 N	34.82 1.05 0.00 N	35.67 0.99 0.00 N	35.89 0.96 0.00 N	34.77 0.91 0.00 N	32.86 0.82 0.00 N	34.46 0.95 0.00 N	32.83 1.12 0.00 N	34.49 1.24 0.00 N	33.28 1.23 0.00 N	28.43 0.94 0.00 N	26.00 0.70 0.00 N
HEMPSTEAD___ 23647	96.11 2.31 -70.27 N	52.08 2.08 -28.84 N	39.13 2.16 -13.22 N	24.93 1.88 0.00 N	24.63 1.84 0.00 N	75.00 2.13 -49.99 N	39.40 2.55 -9.94 N	33.21 2.88 0.00 N	33.10 2.94 0.00 N	33.53 2.97 0.00 N	39.32 3.75 0.00 N	51.42 4.88 -1.03 N	64.15 4.16 -25.34 N	94.39 4.19 -56.42 N	125.11 4.33 -86.09 N	104.28 4.45 -64.90 N	69.51 4.28 -31.36 N	67.48 3.98 -31.46 N	85.07 3.94 -47.63 N	36.17 3.62 -0.84 N	44.81 3.72 -7.83 N	124.12 3.46 -88.61 N	30.15 2.65 0.00 N	79.65 2.63 -51.72 N
HICKLING___1 23621	24.38 0.86 0.00 N	21.98 0.82 0.00 N	24.37 0.62 0.00 N	23.45 0.40 0.00 N	23.30 0.51 0.00 N	23.69 0.81 0.00 N	27.91 1.00 0.00 N	31.21 0.88 0.00 N	31.02 0.86 0.00 N	31.28 0.72 0.00 N	36.55 0.99 0.00 N	46.61 1.11 0.00 N	35.42 0.78 0.00 N	34.54 0.76 0.00 N	35.54 0.85 0.00 N	35.43 0.50 0.00 N	34.23 0.37 0.00 N	32.21 0.17 0.00 N	33.96 0.46 0.00 N	32.16 0.45 0.00 N	33.82 0.56 0.00 N	32.72 0.67 0.00 N	27.96 0.46 0.00 N	26.12 0.82 0.00 N
HICKLING___2 23622	24.38 0.86 0.00 N	21.98 0.82 0.00 N	24.37 0.62 0.00 N	23.45 0.40 0.00 N	23.30 0.51 0.00 N	23.69 0.81 0.00 N	27.91 1.00 0.00 N	31.21 0.88 0.00 N	31.02 0.86 0.00 N	31.28 0.72 0.00 N	36.55 0.99 0.00 N	46.61 1.11 0.00 N	35.42 0.78 0.00 N	34.54 0.76 0.00 N	35.54 0.85 0.00 N	35.43 0.50 0.00 N	34.23 0.37 0.00 N	32.21 0.17 0.00 N	33.96 0.46 0.00 N	32.16 0.45 0.00 N	33.82 0.56 0.00 N	32.72 0.67 0.00 N	27.96 0.46 0.00 N	26.12 0.82 0.00 N



HIGH FALLS___HY 23754	25.37 1.85 0.00 N	22.72 1.57 0.00 N	25.30 1.54 0.00 N	24.35 1.31 0.00 N	24.07 1.29 0.00 N	24.37 1.49 0.00 N	28.74 1.83 0.00 N	32.58 2.25 0.00 N	32.57 2.42 0.00 N	33.20 2.63 0.00 N	38.94 3.37 0.00 N	49.97 4.47 0.00 N	38.33 3.69 0.00 N	37.55 3.78 0.00 N	38.60 3.91 0.00 N	39.02 4.09 0.00 N	37.85 3.99 0.00 N	35.73 3.69 0.00 N	37.25 3.74 0.00 N	35.11 3.40 0.00 N	36.74 3.48 0.00 N	35.24 3.19 0.00 N	29.96 2.47 0.00 N	27.50 2.20 0.00 N
HILLBURN___GT 23639	25.43 1.90 0.00 N	22.89 1.74 0.00 N	25.50 1.75 0.00 N	24.56 1.51 0.00 N	24.27 1.48 0.00 N	24.59 1.72 0.00 N	28.97 2.06 0.00 N	32.71 2.38 0.00 N	32.71 2.56 0.00 N	33.18 2.62 0.00 N	38.85 3.28 0.00 N	49.78 4.28 0.00 N	38.25 3.61 0.00 N	37.43 3.65 0.00 N	38.50 3.81 0.00 N	38.88 3.95 0.00 N	37.68 3.82 0.00 N	35.57 3.53 0.00 N	36.98 3.47 0.00 N	34.89 3.17 0.00 N	36.51 3.25 0.00 N	35.02 2.97 0.00 N	29.89 2.39 0.00 N	27.59 2.29 0.00 N
HISHELDN_WT_PWR 323625	23.81 0.28 0.00 N	21.51 0.36 0.00 N	23.93 0.18 0.00 N	23.01 -0.04 0.00 N	22.86 0.07 0.00 N	23.21 0.34 0.00 N	27.13 0.22 0.00 N	29.85 -0.48 0.00 N	29.45 -0.71 0.00 N	29.61 -0.96 0.00 N	34.28 -1.29 0.00 N	43.39 -2.12 0.00 N	32.72 -1.91 0.00 N	31.88 -1.90 0.00 N	32.83 -1.86 0.00 N	32.64 -2.29 0.00 N	31.59 -2.27 0.00 N	29.79 -2.25 0.00 N	31.48 -2.03 0.00 N	29.94 -1.77 0.00 N	31.56 -1.70 0.00 N	31.05 -1.00 0.00 N	26.81 -0.68 0.00 N	25.32 0.02 0.00 N
HOLTSVILLE_IC_1 23690	96.20 2.41 -70.27 N	52.19 2.19 -28.84 N	39.30 2.33 -13.22 N	25.06 2.01 0.00 N	24.75 1.97 0.00 N	75.17 2.30 -49.99 N	39.51 2.66 -9.94 N	33.17 2.66 0.00 N	32.85 2.69 0.00 N	33.38 2.82 0.00 N	39.22 3.65 0.00 N	51.40 4.86 -1.03 N	64.20 4.22 -25.34 N	94.40 4.21 -56.42 N	125.08 4.31 -86.09 N	104.29 4.46 -64.90 N	69.55 4.33 -31.36 N	67.48 3.98 -31.46 N	85.15 4.02 -47.62 N	36.26 3.71 -0.84 N	44.89 3.80 -7.83 N	124.34 3.68 -88.61 N	30.12 2.62 0.00 N	1.38 2.53 26.44 N
HOLTSVILLE_IC_10 23699	96.50 2.70 -70.27 N	52.44 2.45 -28.84 N	39.59 2.61 -13.22 N	25.33 2.28 0.00 N	25.02 2.24 0.00 N	75.45 2.58 -49.99 N	39.85 3.00 -9.94 N	33.58 3.26 0.00 N	33.29 3.14 0.00 N	33.84 3.28 0.00 N	39.75 4.19 0.00 N	52.13 5.59 -1.03 N	64.80 4.81 -25.34 N	94.98 4.78 -56.42 N	125.68 4.91 -86.09 N	104.89 5.06 -64.90 N	70.15 4.93 -31.36 N	68.04 4.54 -31.46 N	85.73 4.60 -47.62 N	36.81 4.26 -0.84 N	45.45 4.36 -7.83 N	124.87 4.21 -88.61 N	30.55 3.05 0.00 N	3.34 2.86 24.82 N
HOLTSVILLE_IC_2 23691	96.20 2.41 -70.27 N	52.19 2.19 -28.84 N	39.30 2.33 -13.22 N	25.06 2.01 0.00 N	24.75 1.97 0.00 N	75.17 2.30 -49.99 N	39.51 2.66 -9.94 N	33.17 2.66 0.00 N	32.85 2.69 0.00 N	33.38 2.82 0.00 N	39.22 3.65 0.00 N	51.40 4.86 -1.03 N	64.20 4.22 -25.34 N	94.40 4.21 -56.42 N	125.08 4.31 -86.09 N	104.29 4.46 -64.90 N	69.55 4.33 -31.36 N	67.48 3.98 -31.46 N	85.15 4.02 -47.62 N	36.26 3.71 -0.84 N	44.89 3.80 -7.83 N	124.34 3.68 -88.61 N	30.12 2.62 0.00 N	1.38 2.53 26.44 N
HOLTSVILLE_IC_3 23692	96.20 2.41 -70.27 N	52.19 2.19 -28.84 N	39.30 2.33 -13.22 N	25.06 2.01 0.00 N	24.75 1.97 0.00 N	75.17 2.30 -49.99 N	39.51 2.66 -9.94 N	33.17 2.66 0.00 N	32.85 2.69 0.00 N	33.38 2.82 0.00 N	39.22 3.65 0.00 N	51.40 4.86 -1.03 N	64.20 4.22 -25.34 N	94.40 4.21 -56.42 N	125.08 4.31 -86.09 N	104.29 4.46 -64.90 N	69.55 4.33 -31.36 N	67.48 3.98 -31.46 N	85.15 4.02 -47.62 N	36.26 3.71 -0.84 N	44.89 3.80 -7.83 N	124.34 3.68 -88.61 N	30.12 2.62 0.00 N	1.38 2.53 26.44 N
HOLTSVILLE_IC_4 23693	96.20 2.41 -70.27 N	52.19 2.19 -28.84 N	39.30 2.33 -13.22 N	25.06 2.01 0.00 N	24.75 1.97 0.00 N	75.17 2.30 -49.99 N	39.51 2.66 -9.94 N	33.17 2.66 0.00 N	32.85 2.69 0.00 N	33.38 2.82 0.00 N	39.22 3.65 0.00 N	51.40 4.86 -1.03 N	64.20 4.22 -25.34 N	94.40 4.21 -56.42 N	125.08 4.31 -86.09 N	104.29 4.46 -64.90 N	69.55 4.33 -31.36 N	67.48 3.98 -31.46 N	85.15 4.02 -47.62 N	36.26 3.71 -0.84 N	44.89 3.80 -7.83 N	124.34 3.68 -88.61 N	30.12 2.62 0.00 N	1.38 2.53 26.44 N
HOLTSVILLE_IC_5 23694	96.20 2.41 -70.27 N	52.19 2.19 -28.84 N	39.30 2.33 -13.22 N	25.06 2.01 0.00 N	24.75 1.97 0.00 N	75.17 2.30 -49.99 N	39.51 2.66 -9.94 N	33.17 2.66 0.00 N	32.85 2.69 0.00 N	33.38 2.82 0.00 N	39.22 3.65 0.00 N	51.40 4.86 -1.03 N	64.20 4.22 -25.34 N	94.40 4.21 -56.42 N	125.08 4.31 -86.09 N	104.29 4.46 -64.90 N	69.55 4.33 -31.36 N	67.48 3.98 -31.46 N	85.15 4.02 -47.62 N	36.26 3.71 -0.84 N	44.89 3.80 -7.83 N	124.34 3.68 -88.61 N	30.12 2.62 0.00 N	1.38 2.53 26.44 N
HOLTSVILLE_IC_6 23695	96.50 2.70 -70.27 N	52.44 2.45 -28.84 N	39.59 2.61 -13.22 N	25.33 2.28 0.00 N	25.02 2.24 0.00 N	75.45 2.58 -49.99 N	39.85 3.00 -9.94 N	33.58 3.26 0.00 N	33.29 3.14 0.00 N	33.84 3.28 0.00 N	39.75 4.19 0.00 N	52.13 5.59 -1.03 N	64.80 4.81 -25.34 N	94.98 4.78 -56.42 N	125.68 4.91 -86.09 N	104.89 5.06 -64.90 N	70.15 4.93 -31.36 N	68.04 4.54 -31.46 N	85.73 4.60 -47.62 N	36.81 4.26 -0.84 N	45.45 4.36 -7.83 N	124.87 4.21 -88.61 N	30.55 3.05 0.00 N	3.34 2.86 24.82 N
HOLTSVILLE_IC_7 23696	96.50 2.70 -70.27 N	52.44 2.45 -28.84 N	39.59 2.61 -13.22 N	25.33 2.28 0.00 N	25.02 2.24 0.00 N	75.45 2.58 -49.99 N	39.85 3.00 -9.94 N	33.58 3.26 0.00 N	33.29 3.14 0.00 N	33.84 3.28 0.00 N	39.75 4.19 0.00 N	52.13 5.59 -1.03 N	64.80 4.81 -25.34 N	94.98 4.78 -56.42 N	125.68 4.91 -86.09 N	104.89 5.06 -64.90 N	70.15 4.93 -31.36 N	68.04 4.54 -31.46 N	85.73 4.60 -47.62 N	36.81 4.26 -0.84 N	45.45 4.36 -7.83 N	124.87 4.21 -88.61 N	30.55 3.05 0.00 N	3.34 2.86 24.82 N
HOLTSVILLE_IC_8 23697	96.50 2.70 -70.27 N	52.44 2.45 -28.84 N	39.59 2.61 -13.22 N	25.33 2.28 0.00 N	25.02 2.24 0.00 N	75.45 2.58 -49.99 N	39.85 3.00 -9.94 N	33.58 3.26 0.00 N	33.29 3.14 0.00 N	33.84 3.28 0.00 N	39.75 4.19 0.00 N	52.13 5.59 -1.03 N	64.80 4.81 -25.34 N	94.98 4.78 -56.42 N	125.68 4.91 -86.09 N	104.89 5.06 -64.90 N	70.15 4.93 -31.36 N	68.04 4.54 -31.46 N	85.73 4.60 -47.62 N	36.81 4.26 -0.84 N	45.45 4.36 -7.83 N	124.87 4.21 -88.61 N	30.55 3.05 0.00 N	3.34 2.86 24.82 N
HOLTSVILLE_IC_9 23698	96.50 2.70 -70.27 N	52.44 2.45 -28.84 N	39.59 2.61 -13.22 N	25.33 2.28 0.00 N	25.02 2.24 0.00 N	75.45 2.58 -49.99 N	39.85 3.00 -9.94 N	33.58 3.26 0.00 N	33.29 3.14 0.00 N	33.84 3.28 0.00 N	39.75 4.19 0.00 N	52.13 5.59 -1.03 N	64.80 4.81 -25.34 N	94.98 4.78 -56.42 N	125.68 4.91 -86.09 N	104.89 5.06 -64.90 N	70.15 4.93 -31.36 N	68.04 4.54 -31.46 N	85.73 4.60 -47.62 N	36.81 4.26 -0.84 N	45.45 4.36 -7.83 N	124.87 4.21 -88.61 N	30.55 3.05 0.00 N	3.34 2.86 24.82 N
HOWARD_WT_PWR 323690	24.46 0.93 0.00 N	22.01 0.85 0.00 N	24.39 0.63 0.00 N	23.43 0.38 0.00 N	23.27 0.49 0.00 N	23.69 0.82 0.00 N	27.87 0.96 0.00 N	31.01 0.68 0.00 N	30.82 0.66 0.00 N	31.06 0.50 0.00 N	36.19 0.63 0.00 N	46.01 0.50 0.00 N	34.85 0.21 0.00 N	33.98 0.21 0.00 N	34.99 0.31 0.00 N	34.86 -0.07 0.00 N	33.71 -0.15 0.00 N	31.73 -0.31 0.00 N	33.50 0.00 0.00 N	31.77 0.06 0.00 N	33.48 0.22 0.00 N	32.60 0.55 0.00 N	27.80 0.31 0.00 N	25.97 0.67 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	23.56 0.03 0.00 N	21.04 -0.12 0.00 N	23.69 -0.06 0.00 N	23.01 -0.03 0.00 N	22.73 -0.06 0.00 N	22.71 -0.16 0.00 N	26.84 -0.07 0.00 N	30.39 0.07 0.00 N	30.00 -0.16 0.00 N	30.38 -0.19 0.00 N	34.96 -0.61 0.00 N	44.67 -0.83 0.00 N	33.15 -1.49 0.00 N	32.16 -1.61 0.00 N	32.76 -1.92 0.00 N	33.10 -1.82 0.00 N	32.28 -1.59 0.00 N	30.56 -1.48 0.00 N	32.18 -1.33 0.00 N	30.62 -1.09 0.00 N	32.01 -1.25 0.00 N	31.61 -0.45 0.00 N	27.36 -0.13 0.00 N	24.56 -0.74 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	23.56 0.03 0.00 N	21.04 -0.12 0.00 N	23.69 -0.06 0.00 N	23.01 -0.03 0.00 N	22.73 -0.06 0.00 N	22.71 -0.16 0.00 N	26.84 -0.07 0.00 N	30.39 0.07 0.00 N	30.00 -0.16 0.00 N	30.38 -0.19 -0.36 N	33.72 -0.35 0.00 N	44.67 -0.83 0.00 N	33.15 -1.49 0.00 N	32.16 -1.61 -0.92 N	32.76 -1.92 0.00 N	33.10 -1.82 0.00 N	32.28 -1.59 0.00 N	30.56 -1.48 0.00 N	32.18 -1.33 0.00 N	30.62 -1.09 0.00 N	34.17 -1.15 -0.74 N	36.88 -0.23 -3.58 N	29.12 -0.22 1.98 N	24.56 -0.74 0.00 N	
HQ_GEN_IMPORT 323601	23.20 -0.33 0.00 N	20.82 -0.34 0.00 N	23.44 -0.32 0.00 N	22.82 -0.22 0.00 N	22.54 -0.25 0.00 N	22.50 -0.37 0.00 N	26.49 -0.42 0.00 N	29.91 -0.42 0.00 N	29.66 -0.50 0.00 N	29.72 -0.51 0.36 N	33.86 -0.77 -0.22 N	44.47 -1.03 0.00 N	33.74 -0.90 0.00 N	32.86 -0.92 0.00 N	33.70 -0.99 0.00 N	33.98 -0.94 0.00 N	33.02 -0.85 0.00 N	31.24 -0.79 0.00 N	32.73 -0.78 0.00 N	31.00 -0.71 0.00 N	32.19 -0.76 0.00 N	32.44 -0.70 -0.46 N	28.56 -0.45 0.00 N	25.34 -0.55 0.00 N	
HQ_GEN_WHEEL 23651	23.20 -0.33 0.00 N	20.82 -0.34 0.00 N	23.44 -0.32 0.00 N	22.82 -0.22 0.00 N	22.54 -0.25 0.00 N	22.50 -0.37 0.00 N	26.49 -0.42 0.00 N	29.91 -0.42 0.00 N	29.66 -0.50 0.00 N	29.72 -0.51 0.36 N	33.86 -0.77 -0.22 N	44.47 -1.03 0.00 N	33.74 -0.90 0.00 N	32.86 -0.92 0.00 N	33.70 -0.99 0.00 N	33.98 -0.94 0.00 N	33.02 -0.85 0.00 N	31.24 -0.79 0.00 N	32.73 -0.78 0.00 N	31.00 -0.71 0.00 N	32.19 -0.76 0.00 N	32.44 -0.70 -0.46 N	28.56 -0.45 0.00 N	25.34 -0.55 0.00 N	
HUDSON_AVE_GT_3 23810	25.57 2.05 0.00 N	22.99 1.83 0.00 N	25.60 1.85 0.00 N	24.66 1.61 0.00 N	24.38 1.59 0.00 N	24.74 1.87 0.00 N	29.17 2.26 0.00 N	33.03 2.71 0.00 N	33.07 2.91 0.00 N	33.57 3.00 0.00 N	39.23 3.67 0.00 N	50.16 4.65 0.00 N	38.54 3.90 0.00 N	37.73 3.96 0.00 N	38.79 4.10 0.00 N	39.15 4.22 0.00 N	37.93 4.07 0.00 N	35.82 3.79 0.00 N	37.20 3.69 0.00 N	35.09 3.38 0.00 N	36.71 3.46 0.00 N	35.26 3.20 0.00 N	30.08 2.58 0.00 N	27.79 2.49 0.00 N	
HUDSON_AVE_GT_4 23540	25.57 2.05 0.00 N	22.99 1.83 0.00 N	25.60 1.85 0.00 N	24.66 1.61 0.00 N	24.38 1.59 0.00 N	24.74 1.87 0.00 N	29.17 2.26 0.00 N	33.03 2.71 0.00 N	33.07 2.91 0.00 N	33.57 3.00 0.00 N	39.23 3.67 0.00 N	50.16 4.65 0.00 N	38.54 3.90 0.00 N	37.73 3.96 0.00 N	38.79 4.10 0.00 N	39.15 4.22 0.00 N	37.93 4.07 0.00 N	35.82 3.79 0.00 N	37.20 3.69 0.00 N	35.09 3.38 0.00 N	36.71 3.46 0.00 N	35.26 3.20 0.00 N	30.08 2.58 0.00 N	27.79 2.49 0.00 N	
HUDSON_AVE_GT_5 23657	25.57 2.05 0.00 N	22.99 1.83 0.00 N	25.60 1.85 0.00 N	24.66 1.61 0.00 N	24.38 1.59 0.00 N	24.74 1.87 0.00 N	29.17 2.26 0.00 N	33.03 2.71 0.00 N	33.07 2.91 0.00 N	33.57 3.00 0.00 N	39.23 3.67 0.00 N	50.16 4.65 0.00 N	38.54 3.90 0.00 N	37.73 3.96 0.00 N	38.79 4.10 0.00 N	39.15 4.22 0.00 N	37.93 4.07 0.00 N	35.82 3.79 0.00 N	37.20 3.69 0.00 N	35.09 3.38 0.00 N	36.71 3.46 0.00 N	35.26 3.20 0.00 N	30.08 2.58 0.00 N	27.79 2.49 0.00 N	
HUDSON_AVE_10 24168	25.42 1.90 0.00 N	22.86 1.71 0.00 N	25.48 1.73 0.00 N	24.55 1.50 0.00 N	24.26 1.48 0.00 N	24.62 1.74 0.00 N	29.02 2.12 0.00 N	32.86 2.53 0.00 N	32.90 2.74 0.00 N	33.39 2.83 0.00 N	39.02 3.46 0.00 N	49.93 4.42 0.00 N	38.35 3.71 0.00 N	37.52 3.74 0.00 N	38.57 3.88 0.00 N	38.98 4.05 0.00 N	37.75 3.89 0.00 N	35.66 3.62 0.00 N	37.03 3.53 0.00 N	34.93 3.22 0.00 N	36.54 3.29 0.00 N	35.10 3.04 0.00 N	29.96 2.46 0.00 N	27.67 2.37 0.00 N	
HUNTER_MOUNT___DRP 323613	24.90 1.38 0.00 N	22.40 1.25 0.00 N	25.03 1.28 0.00 N	24.18 1.13 0.00 N	23.89 1.11 0.00 N	24.14 1.26 0.00 N	28.41 1.50 0.00 N	32.09 1.76 0.00 N	31.98 1.82 0.00 N	32.44 1.88 0.00 N	38.09 2.52 0.00 N	48.85 3.34 0.00 N	37.41 2.77 0.00 N	36.56 2.79 0.00 N	37.61 2.92 0.00 N	37.90 2.97 0.00 N	36.67 2.80 0.00 N	34.70 2.66 0.00 N	36.18 2.67 0.00 N	34.10 2.39 0.00 N	35.79 2.53 0.00 N	34.26 2.21 0.00 N	29.14 1.64 0.00 N	26.88 1.58 0.00 N	
HUNTLEY___63 23557	23.89 0.36 0.00 N	21.60 0.45 0.00 N	24.09 0.34 0.00 N	23.17 0.13 0.00 N	23.01 0.23 0.00 N	23.37 0.50 0.00 N	27.16 0.25 0.00 N	29.68 -0.65 0.00 N	29.13 -1.03 0.00 N	29.19 -1.38 0.00 N	33.62 -1.95 0.00 N	42.38 -3.13 0.00 N	31.83 -2.80 0.00 N	30.99 -2.78 0.00 N	31.82 -2.87 0.00 N	31.56 -3.36 0.00 N	30.58 -3.28 0.00 N	28.90 -3.14 0.00 N	30.50 -3.01 0.00 N	29.21 -2.50 0.00 N	30.87 -2.38 0.00 N	30.72 -1.33 0.00 N	26.85 -0.64 0.00 N	25.58 0.28 0.00 N	
HUNTLEY___64 23558	23.89 0.36 0.00 N	21.60 0.45 0.00 N	24.09 0.34 0.00 N	23.17 0.13 0.00 N	23.01 0.23 0.00 N	23.37 0.50 0.00 N	27.16 0.25 0.00 N	29.68 -0.65 0.00 N	29.13 -1.03 0.00 N	29.19 -1.38 0.00 N	33.62 -1.95 0.00 N	42.38 -3.13 0.00 N	31.83 -2.80 0.00 N	30.99 -2.78 0.00 N	31.82 -2.87 0.00 N	31.56 -3.36 0.00 N	30.58 -3.28 0.00 N	28.90 -3.14 0.00 N	30.50 -3.01 0.00 N	29.21 -2.50 0.00 N	30.87 -2.38 0.00 N	30.72 -1.33 0.00 N	26.85 -0.64 0.00 N	25.58 0.28 0.00 N	
HUNTLEY___65 23559	23.89 0.36 0.00 N	21.60 0.45 0.00 N	24.09 0.34 0.00 N	23.17 0.13 0.00 N	23.01 0.23 0.00 N	23.37 0.50 0.00 N	27.16 0.25 0.00 N	29.68 -0.65 0.00 N	29.13 -1.03 0.00 N	29.19 -1.38 0.00 N	33.62 -1.95 0.00 N	42.38 -3.13 0.00 N	31.83 -2.80 0.00 N	30.99 -2.78 0.00 N	31.82 -2.87 0.00 N	31.56 -3.36 0.00 N	30.58 -3.28 0.00 N	28.90 -3.14 0.00 N	30.50 -3.01 0.00 N	29.21 -2.50 0.00 N	30.87 -2.38 0.00 N	30.72 -1.33 0.00 N	26.85 -0.64 0.00 N	25.58 0.28 0.00 N	
HUNTLEY___66 23560	23.89 0.36 0.00 N	21.60 0.45 0.00 N	24.09 0.34 0.00 N	23.17 0.13 0.00 N	23.01 0.23 0.00 N	23.37 0.50 0.00 N	27.16 0.25 0.00 N	29.68 -0.65 0.00 N	29.13 -1.03 0.00 N	29.19 -1.38 0.00 N	33.62 -1.95 0.00 N	42.38 -3.13 0.00 N	31.83 -2.80 0.00 N	30.99 -2.78 0.00 N	31.82 -2.87 0.00 N	31.56 -3.36 0.00 N	30.58 -3.28 0.00 N	28.90 -3.14 0.00 N	30.50 -3.01 0.00 N	29.21 -2.50 0.00 N	30.87 -2.38 0.00 N	30.72 -1.33 0.00 N	26.85 -0.64 0.00 N	25.58 0.28 0.00 N	
HUNTLEY___67	23.56	21.32	23.77	22.86	22.70	23.06	26.86	29.37	28.84	28.94	33.35	42.08	31.67	30.83	31.75	31.53	30.55	28.85	30.46	29.04	30.61	30.45	26.56	25.26	



23561	0.03 0.00 N	0.17 0.00 N	0.02 0.00 N	-0.19 0.00 N	-0.08 0.00 N	0.19 0.00 N	-0.06 0.00 N	-0.96 0.00 N	-1.31 0.00 N	-1.63 0.00 N	-2.21 0.00 N	-3.43 0.00 N	-2.97 0.00 N	-2.94 0.00 N	-2.94 0.00 N	-3.40 0.00 N	-3.31 0.00 N	-3.19 0.00 N	-3.04 0.00 N	-2.67 0.00 N	-2.65 0.00 N	-1.60 0.00 N	-0.93 0.00 N	-0.04 0.00 N
HUNTLEY____68 23562	23.56 0.03 0.00 N	21.32 0.17 0.00 N	23.77 0.02 0.00 N	22.86 -0.19 0.00 N	22.70 -0.08 0.00 N	23.06 0.19 0.00 N	26.86 -0.06 0.00 N	29.37 -0.96 0.00 N	28.84 -1.31 0.00 N	28.94 -1.63 0.00 N	33.35 -2.21 0.00 N	42.08 -3.43 0.00 N	31.67 -2.97 0.00 N	30.83 -2.94 0.00 N	31.75 -2.94 0.00 N	31.53 -3.40 0.00 N	30.55 -3.31 0.00 N	28.85 -3.19 0.00 N	30.46 -3.04 0.00 N	29.04 -2.67 0.00 N	30.61 -2.65 0.00 N	30.45 -1.60 0.00 N	26.56 -0.93 0.00 N	25.26 -0.04 0.00 N
HYLAND____LFGE 323620	24.70 1.17 0.00 N	22.20 1.04 0.00 N	24.69 0.93 0.00 N	23.76 0.72 0.00 N	23.62 0.83 0.00 N	24.02 1.14 0.00 N	28.27 1.36 0.00 N	31.44 1.11 0.00 N	31.07 0.91 0.00 N	31.01 0.45 0.00 N	35.59 0.03 0.00 N	44.96 -0.55 0.00 N	34.07 -0.57 0.00 N	33.25 -0.52 0.00 N	34.26 -0.43 0.00 N	34.17 -0.76 0.00 N	33.10 -0.76 0.00 N	31.23 -0.80 0.00 N	32.83 -0.67 0.00 N	31.21 -0.50 0.00 N	33.56 0.30 0.00 N	33.01 0.95 0.00 N	28.43 0.93 0.00 N	26.77 1.47 0.00 N
INDECK____CORINTH 23802	25.07 1.54 0.00 N	22.52 1.37 0.00 N	25.25 1.50 0.00 N	24.42 1.37 0.00 N	24.19 1.41 0.00 N	24.51 1.63 0.00 N	28.89 1.98 0.00 N	32.77 2.44 0.00 N	32.72 2.56 0.00 N	33.19 2.63 0.00 N	39.28 3.71 0.00 N	50.58 5.08 0.00 N	38.17 3.53 0.00 N	36.75 2.98 0.00 N	37.65 2.97 0.00 N	37.86 2.93 0.00 N	36.57 2.71 0.00 N	34.65 2.61 0.00 N	36.67 3.16 0.00 N	34.66 2.95 0.00 N	36.76 3.50 0.00 N	35.16 3.11 0.00 N	29.70 2.20 0.00 N	27.32 2.02 0.00 N
INDECK____ILION 23567	23.99 0.47 0.00 N	21.56 0.41 0.00 N	24.16 0.41 0.00 N	23.42 0.37 0.00 N	23.17 0.38 0.00 N	23.38 0.50 0.00 N	27.47 0.56 0.00 N	31.05 0.72 0.00 N	30.96 0.80 0.00 N	31.43 0.86 0.00 N	36.79 1.22 0.00 N	47.09 1.59 0.00 N	35.94 1.31 0.00 N	35.07 1.29 0.00 N	35.98 1.29 0.00 N	36.20 1.27 0.00 N	35.02 1.16 0.00 N	33.18 1.14 0.00 N	34.71 1.20 0.00 N	32.81 1.10 0.00 N	34.47 1.21 0.00 N	33.02 0.97 0.00 N	28.16 0.66 0.00 N	25.90 0.60 0.00 N
INDECK____OLEAN 23982	24.58 1.06 0.00 N	22.12 0.97 0.00 N	24.46 0.70 0.00 N	23.46 0.41 0.00 N	23.34 0.55 0.00 N	23.82 0.95 0.00 N	28.08 1.17 0.00 N	31.21 0.88 0.00 N	31.12 0.96 0.00 N	31.51 0.95 0.00 N	36.80 1.24 0.00 N	46.78 1.27 0.00 N	35.32 0.68 0.00 N	34.39 0.61 0.00 N	35.48 0.79 0.00 N	35.29 0.36 0.00 N	34.09 0.22 0.00 N	31.94 -0.09 0.00 N	33.71 0.20 0.00 N	32.02 0.31 0.00 N	33.69 0.44 0.00 N	32.95 0.90 0.00 N	28.23 0.74 0.00 N	26.29 0.99 0.00 N
INDECK____OSWEGO 23783	23.17 -0.35 0.00 N	20.84 -0.32 0.00 N	23.36 -0.39 0.00 N	22.61 -0.43 0.00 N	22.38 -0.40 0.00 N	22.57 -0.31 0.00 N	26.55 -0.36 0.00 N	29.85 -0.47 0.00 N	29.67 -0.49 0.00 N	30.06 -0.50 0.00 N	35.01 -0.55 0.00 N	44.64 -0.86 0.00 N	33.80 -0.84 0.00 N	32.88 -0.89 0.00 N	33.84 -0.85 0.00 N	34.07 -0.86 0.00 N	33.02 -0.85 0.00 N	31.22 -0.82 0.00 N	32.67 -0.84 0.00 N	31.17 -0.54 0.00 N	32.78 -0.48 0.00 N	31.64 -0.42 0.00 N	27.10 -0.40 0.00 N	25.00 -0.30 0.00 N
INDECK____YERKES 23781	23.89 0.36 0.00 N	21.60 0.45 0.00 N	24.09 0.34 0.00 N	23.17 0.13 0.00 N	23.01 0.23 0.00 N	23.37 0.50 0.00 N	27.16 0.25 0.00 N	29.68 -0.65 0.00 N	29.13 -1.03 0.00 N	29.19 -1.38 0.00 N	33.62 -1.95 0.00 N	42.38 -3.13 0.00 N	31.83 -2.80 0.00 N	30.99 -2.78 0.00 N	31.82 -2.87 0.00 N	31.56 -3.36 0.00 N	30.58 -3.28 0.00 N	28.90 -3.14 0.00 N	30.50 -3.01 0.00 N	29.21 -2.50 0.00 N	30.87 -2.38 0.00 N	30.72 -1.33 0.00 N	26.85 -0.64 0.00 N	25.58 0.28 0.00 N
INDIAN POINT_GT_1 24139	25.28 1.76 0.00 N	22.76 1.60 0.00 N	25.37 1.62 0.00 N	24.44 1.40 0.00 N	24.16 1.37 0.00 N	24.49 1.61 0.00 N	28.85 1.94 0.00 N	32.61 2.28 0.00 N	32.60 2.44 0.00 N	33.07 2.50 0.00 N	38.71 3.14 0.00 N	49.56 4.05 0.00 N	38.06 3.42 0.00 N	37.23 3.46 0.00 N	38.28 3.60 0.00 N	38.65 3.72 0.00 N	37.44 3.58 0.00 N	35.36 3.32 0.00 N	36.76 3.26 0.00 N	34.69 2.98 0.00 N	36.32 3.06 0.00 N	34.83 2.78 0.00 N	29.71 2.21 0.00 N	27.44 2.14 0.00 N
INDIAN POINT_GT_2 23659	25.28 1.76 0.00 N	22.76 1.60 0.00 N	25.37 1.62 0.00 N	24.44 1.40 0.00 N	24.16 1.37 0.00 N	24.49 1.61 0.00 N	28.85 1.94 0.00 N	32.61 2.28 0.00 N	32.60 2.44 0.00 N	33.07 2.50 0.00 N	38.71 3.14 0.00 N	49.56 4.05 0.00 N	38.06 3.42 0.00 N	37.23 3.46 0.00 N	38.28 3.60 0.00 N	38.65 3.72 0.00 N	37.44 3.58 0.00 N	35.36 3.32 0.00 N	36.76 3.26 0.00 N	34.69 2.98 0.00 N	36.32 3.06 0.00 N	34.83 2.78 0.00 N	29.71 2.21 0.00 N	27.44 2.14 0.00 N
INDIAN POINT_GT_3 24019	25.28 1.76 0.00 N	22.76 1.60 0.00 N	25.37 1.62 0.00 N	24.44 1.40 0.00 N	24.16 1.37 0.00 N	24.49 1.61 0.00 N	28.85 1.94 0.00 N	32.61 2.28 0.00 N	32.60 2.44 0.00 N	33.07 2.50 0.00 N	38.71 3.14 0.00 N	49.56 4.05 0.00 N	38.06 3.42 0.00 N	37.23 3.46 0.00 N	38.28 3.60 0.00 N	38.65 3.72 0.00 N	37.44 3.58 0.00 N	35.36 3.32 0.00 N	36.76 3.26 0.00 N	34.69 2.98 0.00 N	36.32 3.06 0.00 N	34.83 2.78 0.00 N	29.71 2.21 0.00 N	27.44 2.14 0.00 N
INDIAN POINT____2 23530	25.21 1.69 0.00 N	22.70 1.54 0.00 N	25.30 1.54 0.00 N	24.37 1.33 0.00 N	24.09 1.30 0.00 N	24.41 1.54 0.00 N	28.76 1.85 0.00 N	32.49 2.16 0.00 N	32.48 2.33 0.00 N	32.94 2.38 0.00 N	38.56 3.00 0.00 N	49.38 3.87 0.00 N	37.92 3.29 0.00 N	37.10 3.32 0.00 N	38.14 3.46 0.00 N	38.51 3.58 0.00 N	37.31 3.45 0.00 N	35.23 3.20 0.00 N	36.62 3.12 0.00 N	34.57 2.86 0.00 N	36.19 2.93 0.00 N	34.71 2.66 0.00 N	29.62 2.13 0.00 N	27.36 2.06 0.00 N
INDIAN POINT____3 23531	25.18 1.66 0.00 N	22.67 1.51 0.00 N	25.27 1.52 0.00 N	24.35 1.30 0.00 N	24.06 1.28 0.00 N	24.38 1.51 0.00 N	28.71 1.80 0.00 N	32.44 2.11 0.00 N	32.44 2.28 0.00 N	32.91 2.35 0.00 N	38.51 2.95 0.00 N	49.32 3.82 0.00 N	37.86 3.23 0.00 N	37.05 3.28 0.00 N	38.10 3.41 0.00 N	38.45 3.52 0.00 N	37.25 3.39 0.00 N	35.19 3.15 0.00 N	36.58 3.07 0.00 N	34.52 2.81 0.00 N	36.14 2.89 0.00 N	34.67 2.62 0.00 N	29.57 2.08 0.00 N	27.31 2.02 0.00 N
IP CORINTH____1 23988	25.45 1.93 0.00 N	22.85 1.70 0.00 N	25.61 1.85 0.00 N	24.77 1.72 0.00 N	24.54 1.75 0.00 N	24.87 2.00 0.00 N	29.32 2.41 0.00 N	33.27 2.94 0.00 N	33.22 3.06 0.00 N	33.71 3.15 0.00 N	39.90 4.33 0.00 N	51.26 5.75 0.00 N	38.61 3.97 0.00 N	36.96 3.18 0.00 N	37.83 3.14 0.00 N	38.03 3.10 0.00 N	36.74 2.87 0.00 N	34.80 2.76 0.00 N	36.86 3.35 0.00 N	35.01 3.30 0.00 N	37.23 3.97 0.00 N	35.69 3.63 0.00 N	30.15 2.65 0.00 N	27.73 2.44 0.00 N



IP____TICONDEROGA 23804	26.16 2.63 0.00 N	23.57 2.42 0.00 N	26.45 2.70 0.00 N	25.57 2.52 0.00 N	25.38 2.59 0.00 N	25.85 2.98 0.00 N	30.39 3.48 0.00 N	34.45 4.12 0.00 N	34.34 4.19 0.00 N	34.95 4.39 0.00 N	41.58 6.01 0.00 N	53.64 8.13 0.00 N	40.78 6.14 0.00 N	39.64 5.87 0.00 N	40.72 6.03 0.00 N	40.76 5.83 0.00 N	39.09 5.22 0.00 N	37.14 5.10 0.00 N	39.06 5.55 0.00 N	36.75 5.04 0.00 N	38.78 5.52 0.00 N	36.82 4.77 0.00 N	31.03 3.53 0.00 N	28.68 3.38 0.00 N
ISLIP_RES_REC 323679	96.96 3.16 -70.27 N	52.84 2.85 -28.84 N	40.02 3.05 -13.22 N	25.75 2.70 0.00 N	25.43 2.65 0.00 N	75.88 3.01 -49.99 N	40.39 3.54 -9.94 N	34.23 3.90 0.00 N	33.99 3.83 0.00 N	34.55 3.99 0.00 N	40.62 5.06 0.00 N	53.29 6.75 -1.03 N	65.72 5.73 -25.34 N	95.89 5.70 -56.42 N	126.64 5.86 -86.09 N	105.88 6.05 -64.90 N	71.10 5.88 -31.36 N	68.92 5.42 -31.46 N	86.62 5.49 -47.62 N	37.61 5.06 -0.84 N	46.30 5.22 -7.83 N	125.68 5.02 -88.61 N	31.19 3.70 0.00 N	5.65 3.41 23.05 N
JARVIS____ 23743	23.65 0.12 0.00 N	21.28 0.12 0.00 N	23.87 0.12 0.00 N	23.14 0.10 0.00 N	22.89 0.11 0.00 N	23.01 0.14 0.00 N	27.07 0.16 0.00 N	30.51 0.18 0.00 N	30.37 0.21 0.00 N	30.78 0.21 0.00 N	35.89 0.32 0.00 N	45.92 0.41 0.00 N	35.00 0.36 0.00 N	34.15 0.37 0.00 N	35.06 0.37 0.00 N	35.28 0.35 0.00 N	34.19 0.33 0.00 N	32.35 0.31 0.00 N	33.84 0.33 0.00 N	32.00 0.29 0.00 N	33.57 0.32 0.00 N	32.31 0.26 0.00 N	27.66 0.16 0.00 N	25.46 0.16 0.00 N
JENNISON____1 23625	24.94 1.41 0.00 N	22.39 1.23 0.00 N	24.97 1.22 0.00 N	24.09 1.04 0.00 N	23.88 1.09 0.00 N	24.18 1.30 0.00 N	28.60 1.69 0.00 N	32.33 2.00 0.00 N	32.34 2.18 0.00 N	32.79 2.22 0.00 N	38.39 2.82 0.00 N	49.06 3.56 0.00 N	37.38 2.74 0.00 N	36.48 2.71 0.00 N	37.51 2.82 0.00 N	37.70 2.77 0.00 N	36.48 2.62 0.00 N	34.41 2.37 0.00 N	35.97 2.47 0.00 N	34.03 2.32 0.00 N	35.79 2.53 0.00 N	34.44 2.39 0.00 N	29.31 1.81 0.00 N	26.95 1.65 0.00 N
JENNISON____2 23626	24.91 1.38 0.00 N	22.36 1.21 0.00 N	24.95 1.20 0.00 N	24.06 1.02 0.00 N	23.86 1.07 0.00 N	24.15 1.28 0.00 N	28.56 1.65 0.00 N	32.27 1.94 0.00 N	32.28 2.12 0.00 N	32.72 2.16 0.00 N	38.31 2.75 0.00 N	48.96 3.46 0.00 N	37.30 2.66 0.00 N	36.40 2.62 0.00 N	37.42 2.73 0.00 N	37.61 2.68 0.00 N	36.39 2.53 0.00 N	34.33 2.29 0.00 N	35.90 2.39 0.00 N	33.96 2.25 0.00 N	35.72 2.46 0.00 N	34.37 2.32 0.00 N	29.25 1.76 0.00 N	26.91 1.61 0.00 N
KEDC_PORT_JEFF_GT2 24210	96.35 2.56 -70.27 N	52.31 2.32 -28.84 N	39.45 2.48 -13.22 N	25.20 2.15 0.00 N	24.89 2.10 0.00 N	75.31 2.44 -49.99 N	39.69 2.84 -9.94 N	33.39 3.07 0.00 N	33.09 2.93 0.00 N	33.62 3.05 0.00 N	39.31 3.74 0.00 N	51.54 5.01 -1.03 N	64.35 4.36 -25.34 N	94.52 4.33 -56.42 N	125.16 4.39 -86.09 N	104.39 4.56 -64.90 N	69.68 4.45 -31.36 N	67.61 4.11 -31.46 N	85.32 4.19 -47.62 N	36.43 3.88 -0.84 N	45.06 3.97 -7.83 N	124.50 3.84 -88.61 N	30.36 2.86 0.00 N	2.50 2.67 25.47 N
KEDC_PORT_JEFF_GT3 24211	96.35 2.56 -70.27 N	52.31 2.32 -28.84 N	39.45 2.48 -13.22 N	25.20 2.15 0.00 N	24.89 2.10 0.00 N	75.31 2.44 -49.99 N	39.69 2.84 -9.94 N	33.39 3.07 0.00 N	33.09 2.93 0.00 N	33.62 3.05 0.00 N	39.31 3.74 0.00 N	51.54 5.01 -1.03 N	64.35 4.36 -25.34 N	94.52 4.33 -56.42 N	125.16 4.39 -86.09 N	104.39 4.56 -64.90 N	69.68 4.45 -31.36 N	67.61 4.11 -31.46 N	85.32 4.19 -47.62 N	36.43 3.88 -0.84 N	45.06 3.97 -7.83 N	124.50 3.84 -88.61 N	30.36 2.86 0.00 N	2.50 2.67 25.47 N
KEDC_GLWD_GT4 24219	96.07 2.28 -70.27 N	52.04 2.05 -28.84 N	39.08 2.11 -13.22 N	24.90 1.85 0.00 N	24.61 1.82 0.00 N	74.97 2.10 -49.99 N	39.37 2.52 -9.94 N	33.22 2.89 0.00 N	33.16 3.00 0.00 N	33.48 2.92 0.00 N	39.25 3.69 0.00 N	51.31 4.77 -1.03 N	64.02 4.04 -25.34 N	94.27 4.07 -56.42 N	125.00 4.23 -86.09 N	104.18 4.35 -64.90 N	69.40 4.17 -31.36 N	67.37 3.87 -31.46 N	84.95 3.82 -47.63 N	36.05 3.50 -0.84 N	44.69 3.60 -7.83 N	123.98 3.32 -88.61 N	30.07 2.58 0.00 N	69.23 2.65 -41.27 N
KEDC_GLWD_GT5 24220	96.07 2.28 -70.27 N	52.04 2.05 -28.84 N	39.08 2.11 -13.22 N	24.90 1.85 0.00 N	24.61 1.82 0.00 N	74.97 2.10 -49.99 N	39.37 2.52 -9.94 N	33.22 2.89 0.00 N	33.16 3.00 0.00 N	33.48 2.92 0.00 N	39.25 3.69 0.00 N	51.31 4.77 -1.03 N	64.02 4.04 -25.34 N	94.27 4.07 -56.42 N	125.00 4.23 -86.09 N	104.18 4.35 -64.90 N	69.40 4.17 -31.36 N	67.37 3.87 -31.46 N	84.95 3.82 -47.63 N	36.05 3.50 -0.84 N	44.69 3.60 -7.83 N	123.98 3.32 -88.61 N	30.07 2.58 0.00 N	69.23 2.65 -41.27 N
KENSICO____ 23655	25.37 1.84 0.00 N	22.82 1.67 0.00 N	25.45 1.69 0.00 N	24.52 1.47 0.00 N	24.23 1.44 0.00 N	24.57 1.69 0.00 N	28.94 2.03 0.00 N	32.73 2.40 0.00 N	32.73 2.57 0.00 N	33.20 2.64 0.00 N	38.87 3.31 0.00 N	49.75 4.24 0.00 N	38.20 3.56 0.00 N	37.37 3.60 0.00 N	38.42 3.73 0.00 N	38.78 3.85 0.00 N	37.57 3.71 0.00 N	35.49 3.45 0.00 N	36.89 3.38 0.00 N	34.81 3.10 0.00 N	36.44 3.19 0.00 N	34.96 2.91 0.00 N	29.81 2.32 0.00 N	27.53 2.23 0.00 N
KIAC_JFK_GT1 23816	25.32 1.80 0.00 N	22.81 1.65 0.00 N	25.49 1.73 0.00 N	24.57 1.53 0.00 N	24.28 1.50 0.00 N	24.63 1.76 0.00 N	29.03 2.12 0.00 N	32.81 2.48 0.00 N	32.80 2.64 0.00 N	33.26 2.70 0.00 N	38.87 3.31 0.00 N	49.80 4.29 0.00 N	38.25 3.62 0.00 N	37.39 3.62 0.00 N	38.45 3.76 0.00 N	38.92 4.00 0.00 N	37.69 3.83 0.00 N	35.63 3.59 0.00 N	37.00 3.49 0.00 N	34.87 3.15 0.00 N	36.49 3.24 0.00 N	35.07 3.02 0.00 N	29.97 2.47 0.00 N	27.66 2.36 0.00 N
KIAC_JFK_GT2 23817	25.32 1.80 0.00 N	22.81 1.65 0.00 N	25.49 1.73 0.00 N	24.57 1.53 0.00 N	24.28 1.50 0.00 N	24.63 1.76 0.00 N	29.03 2.12 0.00 N	32.81 2.48 0.00 N	32.80 2.64 0.00 N	33.26 2.70 0.00 N	38.87 3.31 0.00 N	49.80 4.29 0.00 N	38.25 3.62 0.00 N	37.39 3.62 0.00 N	38.45 3.76 0.00 N	38.92 4.00 0.00 N	37.69 3.83 0.00 N	35.63 3.59 0.00 N	37.00 3.49 0.00 N	34.87 3.15 0.00 N	36.49 3.24 0.00 N	35.07 3.02 0.00 N	29.97 2.47 0.00 N	27.66 2.36 0.00 N
KINTIGH____ 23543	23.30 -0.23 0.00 N	21.07 -0.09 0.00 N	23.55 -0.20 0.00 N	22.68 -0.36 0.00 N	22.50 -0.28 0.00 N	22.80 -0.07 0.00 N	26.63 -0.28 0.00 N	29.16 -1.17 0.00 N	28.66 -1.50 0.00 N	28.82 -1.74 0.00 N	33.06 -2.51 0.00 N	41.78 -3.73 0.00 N	31.54 -3.10 0.00 N	30.77 -3.01 0.00 N	31.65 -3.04 0.00 N	31.52 -3.41 0.00 N	30.59 -3.27 0.00 N	29.01 -3.02 0.00 N	30.46 -3.04 0.00 N	29.07 -2.64 0.00 N	30.47 -2.78 0.00 N	30.14 -1.91 0.00 N	26.39 -1.11 0.00 N	25.04 -0.26 0.00 N
LEDERLE____ 23769	25.60 2.07 0.00 N	23.04 1.89 0.00 N	25.66 1.91 0.00 N	24.71 1.67 0.00 N	24.42 1.64 0.00 N	24.75 1.88 0.00 N	29.16 2.25 0.00 N	32.92 2.60 0.00 N	32.93 2.78 0.00 N	33.42 2.86 0.00 N	39.15 3.58 0.00 N	50.19 4.68 0.00 N	38.54 3.91 0.00 N	37.73 3.96 0.00 N	38.81 4.12 0.00 N	39.20 4.27 0.00 N	37.99 4.13 0.00 N	35.86 3.82 0.00 N	37.28 3.77 0.00 N	35.16 3.45 0.00 N	36.79 3.54 0.00 N	35.29 3.23 0.00 N	30.10 2.61 0.00 N	27.79 2.49 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	25.36 1.84 0.00 N	22.81 1.65 0.00 N	25.41 1.65 0.00 N	24.47 1.42 0.00 N	24.18 1.39 0.00 N	24.55 1.68 0.00 N	28.94 2.04 0.00 N	32.80 2.47 0.00 N	32.81 2.65 0.00 N	33.29 2.73 0.00 N	38.91 3.34 0.00 N	49.19 4.18 0.49 N	38.18 3.54 0.00 N	37.39 3.62 0.00 N	38.45 3.76 0.00 N	38.83 3.90 0.00 N	37.61 3.75 0.00 N	35.51 3.47 0.00 N	36.87 3.37 0.00 N	34.78 3.07 0.00 N	36.39 3.13 0.00 N	34.96 2.91 0.00 N	29.80 2.30 0.00 N	27.53 2.23 0.00 N	
LIPA_MISC_IPP 23656	96.25 2.45 -70.27 N	52.21 2.21 -28.84 N	39.37 2.40 -13.22 N	25.12 2.07 0.00 N	24.83 2.04 0.00 N	75.25 2.38 -49.99 N	39.54 2.69 -9.94 N	33.15 2.82 0.00 N	32.74 2.58 0.00 N	33.32 2.76 0.00 N	39.23 3.66 0.00 N	51.46 4.92 -1.03 N	64.27 4.29 -25.34 N	94.46 4.27 -56.42 N	125.14 4.37 -86.09 N	104.37 4.54 -64.90 N	69.64 4.41 -31.36 N	67.55 4.06 -31.46 N	85.27 4.14 -47.62 N	36.38 3.83 -0.84 N	45.02 3.93 -7.83 N	124.54 3.88 -88.61 N	30.15 2.66 0.00 N	1.62 2.51 26.19 N	
LISF____SOLAR 323691	96.27 2.47 -70.27 N	52.21 2.22 -28.84 N	39.39 2.42 -13.22 N	25.13 2.08 0.00 N	24.84 2.05 0.00 N	75.26 2.39 -49.99 N	39.55 2.70 -9.94 N	33.15 2.82 0.00 N	32.73 2.57 0.00 N	33.32 2.76 0.00 N	39.25 3.68 0.00 N	51.48 4.94 -1.03 N	64.30 4.32 -25.34 N	94.49 4.29 -56.42 N	125.17 4.39 -86.09 N	104.39 4.56 -64.90 N	69.66 4.43 -31.36 N	67.59 4.08 -31.46 N	85.31 4.18 -47.62 N	36.42 3.87 -0.84 N	45.06 3.98 -7.83 N	124.59 3.93 -88.61 N	30.17 2.67 0.00 N	1.85 2.51 25.95 N	
LITTLE FALLS____HYD 24013	24.33 0.81 0.00 N	21.85 0.69 0.00 N	24.42 0.67 0.00 N	23.67 0.62 0.00 N	23.43 0.65 0.00 N	23.72 0.85 0.00 N	27.86 0.95 0.00 N	31.60 1.27 0.00 N	31.57 1.41 0.00 N	32.09 1.53 0.00 N	37.78 2.22 0.00 N	48.34 2.83 0.00 N	37.00 2.36 0.00 N	36.12 2.34 0.00 N	37.01 2.33 0.00 N	37.22 2.29 0.00 N	35.95 2.09 0.00 N	34.12 2.08 0.00 N	35.74 2.23 0.00 N	33.74 2.03 0.00 N	35.50 2.24 0.00 N	33.80 1.75 0.00 N	28.66 1.17 0.00 N	26.36 1.06 0.00 N	
LI_NEWBRDGE____DRP 323616	96.09 2.29 -70.27 N	52.08 2.08 -28.84 N	39.14 2.17 -13.22 N	24.93 1.88 0.00 N	24.62 1.83 0.00 N	75.01 2.14 -49.99 N	39.38 2.53 -9.94 N	33.13 2.80 0.00 N	32.95 2.79 0.00 N	33.42 2.86 0.00 N	39.19 3.62 0.00 N	51.24 4.71 -1.03 N	64.03 4.04 -25.34 N	94.25 4.06 -56.42 N	124.95 4.18 -86.09 N	104.11 4.28 -64.90 N	69.32 4.09 -31.36 N	67.29 3.79 -31.46 N	84.90 3.77 -47.62 N	36.04 3.49 -0.84 N	44.67 3.58 -7.83 N	124.00 3.34 -88.61 N	30.03 2.54 0.00 N	-12.37 2.54 40.21 N	
LONG_LAKE_PHOENIX 24014	23.37 -0.15 0.00 N	21.02 -0.14 0.00 N	23.56 -0.20 0.00 N	22.79 -0.25 0.00 N	22.57 -0.22 0.00 N	22.76 -0.11 0.00 N	26.80 -0.12 0.00 N	30.12 -0.21 0.00 N	29.96 -0.20 0.00 N	30.34 -0.23 0.00 N	35.34 -0.23 0.00 N	45.14 -0.37 0.00 N	34.31 -0.33 0.00 N	33.45 -0.32 0.00 N	34.44 -0.25 0.00 N	34.70 -0.23 0.00 N	33.61 -0.25 0.00 N	31.80 -0.24 0.00 N	33.25 -0.25 0.00 N	31.53 -0.18 0.00 N	33.10 -0.15 0.00 N	31.95 -0.10 0.00 N	27.35 -0.15 0.00 N	25.24 -0.06 0.00 N	
LOVETT____3 23632	24.94 1.42 0.00 N	22.46 1.31 0.00 N	25.05 1.29 0.00 N	24.12 1.08 0.00 N	23.84 1.05 0.00 N	24.16 1.28 0.00 N	28.45 1.54 0.00 N	32.10 1.77 0.00 N	32.08 1.92 0.00 N	32.52 1.95 0.00 N	38.03 2.46 0.00 N	48.69 3.19 0.00 N	37.39 2.76 0.00 N	36.59 2.81 0.00 N	37.61 2.93 0.00 N	37.98 3.05 0.00 N	36.80 2.94 0.00 N	34.75 2.71 0.00 N	36.11 2.61 0.00 N	34.10 2.39 0.00 N	35.70 2.44 0.00 N	34.24 2.19 0.00 N	29.25 1.76 0.00 N	27.04 1.74 0.00 N	
LOVETT____4 23642	25.25 1.73 0.00 N	22.74 1.58 0.00 N	25.34 1.59 0.00 N	24.40 1.36 0.00 N	24.11 1.33 0.00 N	24.44 1.56 0.00 N	28.79 1.88 0.00 N	32.49 2.16 0.00 N	32.47 2.32 0.00 N	32.94 2.37 0.00 N	38.54 2.97 0.00 N	49.37 3.86 0.00 N	37.91 3.28 0.00 N	37.10 3.32 0.00 N	38.14 3.46 0.00 N	38.51 3.59 0.00 N	37.33 3.46 0.00 N	35.24 3.21 0.00 N	36.63 3.13 0.00 N	34.58 2.87 0.00 N	36.19 2.93 0.00 N	34.72 2.67 0.00 N	29.64 2.15 0.00 N	27.38 2.09 0.00 N	
LOVETT____5 23593	25.25 1.73 0.00 N	22.74 1.58 0.00 N	25.34 1.59 0.00 N	24.40 1.36 0.00 N	24.11 1.33 0.00 N	24.44 1.56 0.00 N	28.79 1.88 0.00 N	32.49 2.16 0.00 N	32.47 2.32 0.00 N	32.94 2.37 0.00 N	38.54 2.97 0.00 N	49.37 3.86 0.00 N	37.91 3.28 0.00 N	37.10 3.32 0.00 N	38.14 3.46 0.00 N	38.51 3.59 0.00 N	37.33 3.46 0.00 N	35.24 3.21 0.00 N	36.63 3.13 0.00 N	34.58 2.87 0.00 N	36.19 2.93 0.00 N	34.72 2.67 0.00 N	29.64 2.15 0.00 N	27.38 2.09 0.00 N	
LOWER RAQUET____HYD 24057	23.84 0.32 0.00 N	21.28 0.12 0.00 N	23.94 0.18 0.00 N	23.24 0.20 0.00 N	22.96 0.17 0.00 N	22.97 0.09 0.00 N	27.19 0.28 0.00 N	30.84 0.51 0.00 N	30.48 0.32 0.00 N	30.89 0.33 0.00 N	35.61 0.05 0.00 N	45.49 -0.01 0.00 N	33.85 -0.79 0.00 N	32.68 -1.09 0.00 N	32.92 -1.77 0.00 N	33.25 -1.68 0.00 N	32.41 -1.45 0.00 N	30.69 -1.35 0.00 N	32.56 -0.95 0.00 N	31.15 -0.56 0.00 N	32.59 -0.67 0.00 N	31.99 -0.06 0.00 N	27.80 0.30 0.00 N	24.99 -0.31 0.00 N	
LOWER____HUDSON 24059	24.77 1.24 0.00 N	22.35 1.19 0.00 N	25.05 1.30 0.00 N	24.28 1.24 0.00 N	24.03 1.24 0.00 N	24.23 1.36 0.00 N	28.45 1.54 0.00 N	32.18 1.86 0.00 N	32.07 1.92 0.00 N	32.52 1.96 0.00 N	38.31 2.74 0.00 N	49.17 3.66 0.00 N	37.51 2.87 0.00 N	36.56 2.79 0.00 N	37.59 2.90 0.00 N	37.77 2.84 0.00 N	36.47 2.61 0.00 N	34.64 2.60 0.00 N	36.26 2.75 0.00 N	34.15 2.44 0.00 N	35.93 2.68 0.00 N	34.28 2.23 0.00 N	29.11 1.61 0.00 N	26.88 1.58 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	24.17 0.65 0.00 N	21.61 0.45 0.00 N	24.25 0.50 0.00 N	23.51 0.46 0.00 N	23.24 0.46 0.00 N	23.36 0.49 0.00 N	27.66 0.75 0.00 N	31.34 1.01 0.00 N	31.11 0.95 0.00 N	31.56 1.00 0.00 N	36.62 1.05 0.00 N	46.68 1.17 0.00 N	34.96 0.32 0.00 N	33.76 -0.02 0.00 N	34.28 -0.40 0.00 N	34.54 -0.39 0.00 N	33.56 -0.30 0.00 N	31.75 -0.29 0.00 N	33.50 -0.01 0.00 N	32.14 0.43 0.00 N	33.74 0.48 0.00 N	32.90 0.85 0.00 N	28.33 0.83 0.00 N	25.64 0.35 0.00 N	
LYONS_FALL_HYD 23570	24.19 0.67 0.00 N	21.69 0.54 0.00 N	24.31 0.56 0.00 N	23.53 0.48 0.00 N	23.29 0.51 0.00 N	23.49 0.61 0.00 N	27.76 0.85 0.00 N	31.37 1.05 0.00 N	31.27 1.12 0.00 N	31.75 1.19 0.00 N	37.08 1.51 0.00 N	47.30 1.79 0.00 N	35.81 1.18 0.00 N	34.82 1.05 0.00 N	35.67 0.99 0.00 N	35.89 0.96 0.00 N	34.77 0.91 0.00 N	32.86 0.82 0.00 N	34.46 0.95 0.00 N	32.83 1.12 0.00 N	34.49 1.24 0.00 N	33.28 1.23 0.00 N	28.43 0.94 0.00 N	26.00 0.70 0.00 N	
MADISON____COUNTY_LFGE	24.18	21.71	24.31	23.53	23.29	23.50	27.73	31.25	31.17	31.64	36.93	47.24	35.93	35.05	36.02	36.21	35.06	33.13	34.68	32.84	34.49	33.23	28.36	26.06	



323628	0.65 0.00 N	0.56 0.00 N	0.56 0.00 N	0.48 0.00 N	0.51 0.00 N	0.63 0.00 N	0.82 0.00 N	0.93 0.00 N	1.02 0.00 N	1.07 0.00 N	1.37 0.00 N	1.74 0.00 N	1.30 0.00 N	1.27 0.00 N	1.33 0.00 N	1.28 0.00 N	1.20 0.00 N	1.10 0.00 N	1.17 0.00 N	1.14 0.00 N	1.24 0.00 N	1.17 0.00 N	0.86 0.00 N	0.76 0.00 N
MAPLE_RIDGE_WT_1 323574	23.44 -0.09 0.00 N	21.05 -0.11 0.00 N	23.67 -0.09 0.00 N	22.98 -0.07 0.00 N	22.71 -0.08 0.00 N	22.75 -0.13 0.00 N	26.71 -0.20 0.00 N	30.18 -0.15 0.00 N	30.00 -0.15 0.00 N	30.43 -0.13 0.00 N	35.36 -0.20 0.00 N	45.27 -0.24 0.00 N	34.37 -0.27 0.00 N	33.43 -0.35 0.00 N	34.24 -0.45 0.00 N	34.59 -0.34 0.00 N	33.54 -0.32 0.00 N	31.70 -0.34 0.00 N	33.18 -0.32 0.00 N	31.52 -0.19 0.00 N	33.00 -0.25 0.00 N	31.81 -0.24 0.00 N	27.25 -0.25 0.00 N	24.91 -0.39 0.00 N
MAPLE_RIDGE_WT_2 323611	23.44 -0.09 0.00 N	21.05 -0.11 0.00 N	23.67 -0.09 0.00 N	22.98 -0.07 0.00 N	22.71 -0.08 0.00 N	22.75 -0.13 0.00 N	26.71 -0.20 0.00 N	30.18 -0.15 0.00 N	30.00 -0.15 0.00 N	30.43 -0.13 0.00 N	35.36 -0.20 0.00 N	45.27 -0.24 0.00 N	34.37 -0.27 0.00 N	33.43 -0.35 0.00 N	34.24 -0.45 0.00 N	34.59 -0.34 0.00 N	33.54 -0.32 0.00 N	31.70 -0.34 0.00 N	33.18 -0.32 0.00 N	31.52 -0.19 0.00 N	33.00 -0.25 0.00 N	31.81 -0.24 0.00 N	27.25 -0.25 0.00 N	24.91 -0.39 0.00 N
MARBLE_RIVER_WT_PWR 323696	23.61 0.09 0.00 N	21.13 -0.03 0.00 N	23.78 0.03 0.00 N	23.08 0.03 0.00 N	22.77 -0.01 0.00 N	22.69 -0.18 0.00 N	26.81 -0.09 0.00 N	30.43 0.11 0.00 N	29.97 -0.19 0.00 N	30.32 -0.24 0.00 N	34.89 -0.68 0.00 N	44.73 -0.78 0.00 N	33.77 -0.87 0.00 N	32.85 -0.93 0.00 N	33.53 -1.16 0.00 N	33.80 -1.13 0.00 N	32.95 -0.91 0.00 N	31.21 -0.82 0.00 N	32.82 -0.68 0.00 N	31.12 -0.59 0.00 N	32.60 -0.66 0.00 N	31.77 -0.29 0.00 N	27.49 -0.01 0.00 N	25.14 -0.15 0.00 N
MG INDUSTRY___DRP 24185	24.06 0.53 0.00 N	21.68 0.52 0.00 N	24.30 0.54 0.00 N	23.52 0.48 0.00 N	23.26 0.47 0.00 N	23.45 0.58 0.00 N	27.54 0.64 0.00 N	31.02 0.69 0.00 N	30.91 0.75 0.00 N	31.31 0.75 0.00 N	36.68 1.11 0.00 N	47.03 1.52 0.00 N	35.97 1.33 0.00 N	35.12 1.34 0.00 N	36.09 1.41 0.00 N	36.34 1.41 0.00 N	35.18 1.31 0.00 N	33.29 1.26 0.00 N	34.73 1.22 0.00 N	32.77 1.06 0.00 N	34.41 1.16 0.00 N	32.96 0.91 0.00 N	28.11 0.62 0.00 N	25.96 0.66 0.00 N
MID___OSWEGATCHIE_HYD 23849	24.17 0.65 0.00 N	21.61 0.45 0.00 N	24.25 0.50 0.00 N	23.51 0.46 0.00 N	23.24 0.46 0.00 N	23.36 0.49 0.00 N	27.66 0.75 0.00 N	31.34 1.01 0.00 N	31.11 0.95 0.00 N	31.56 1.00 0.00 N	36.62 1.05 0.00 N	46.68 1.17 0.00 N	34.96 0.32 0.00 N	33.76 -0.02 0.00 N	34.28 -0.40 0.00 N	34.54 -0.39 0.00 N	33.56 -0.30 0.00 N	31.75 -0.29 0.00 N	33.50 -0.01 0.00 N	32.14 0.43 0.00 N	33.74 0.48 0.00 N	32.90 0.85 0.00 N	28.33 0.83 0.00 N	25.64 0.35 0.00 N
MID___RAQUETTE_HYD 23851	23.84 0.32 0.00 N	21.28 0.12 0.00 N	23.94 0.18 0.00 N	23.24 0.20 0.00 N	22.96 0.17 0.00 N	22.97 0.09 0.00 N	27.19 0.28 0.00 N	30.84 0.51 0.00 N	30.48 0.32 0.00 N	30.89 0.33 0.00 N	35.61 0.05 0.00 N	45.49 -0.01 0.00 N	33.85 -0.79 0.00 N	32.68 -1.09 0.00 N	32.92 -1.77 0.00 N	33.25 -1.68 0.00 N	32.41 -1.45 0.00 N	30.69 -1.35 0.00 N	32.56 -0.95 0.00 N	31.15 -0.56 0.00 N	32.59 -0.67 0.00 N	31.99 -0.06 0.00 N	27.80 0.30 0.00 N	24.99 -0.31 0.00 N
MILLIKEN___1 23584	23.89 0.37 0.00 N	21.48 0.33 0.00 N	24.00 0.24 0.00 N	23.19 0.14 0.00 N	22.98 0.20 0.00 N	23.25 0.38 0.00 N	27.42 0.51 0.00 N	30.81 0.49 0.00 N	30.73 0.58 0.00 N	31.16 0.60 0.00 N	36.35 0.78 0.00 N	46.15 0.65 0.00 N	35.10 0.46 0.00 N	34.09 0.31 0.00 N	35.04 0.35 0.00 N	35.24 0.31 0.00 N	34.11 0.25 0.00 N	32.20 0.17 0.00 N	33.72 0.22 0.00 N	32.08 0.37 0.00 N	33.68 0.43 0.00 N	32.50 0.45 0.00 N	27.80 0.30 0.00 N	25.78 0.49 0.00 N
MILLIKEN___2 23585	23.89 0.37 0.00 N	21.48 0.33 0.00 N	24.00 0.24 0.00 N	23.19 0.14 0.00 N	22.98 0.20 0.00 N	23.25 0.38 0.00 N	27.42 0.51 0.00 N	30.81 0.49 0.00 N	30.73 0.58 0.00 N	31.16 0.60 0.00 N	36.35 0.78 0.00 N	46.15 0.65 0.00 N	35.10 0.46 0.00 N	34.09 0.31 0.00 N	35.04 0.35 0.00 N	35.24 0.31 0.00 N	34.11 0.25 0.00 N	32.20 0.17 0.00 N	33.72 0.22 0.00 N	32.08 0.37 0.00 N	33.68 0.43 0.00 N	32.50 0.45 0.00 N	27.80 0.30 0.00 N	25.78 0.49 0.00 N
MILLIKEN___DIESEL 23629	23.89 0.37 0.00 N	21.48 0.33 0.00 N	24.00 0.24 0.00 N	23.19 0.14 0.00 N	22.98 0.20 0.00 N	23.25 0.38 0.00 N	27.42 0.51 0.00 N	30.81 0.49 0.00 N	30.73 0.58 0.00 N	31.16 0.60 0.00 N	36.35 0.78 0.00 N	46.15 0.65 0.00 N	35.10 0.46 0.00 N	34.09 0.31 0.00 N	35.04 0.35 0.00 N	35.24 0.31 0.00 N	34.11 0.25 0.00 N	32.20 0.17 0.00 N	33.72 0.22 0.00 N	32.08 0.37 0.00 N	33.68 0.43 0.00 N	32.50 0.45 0.00 N	27.80 0.30 0.00 N	25.78 0.49 0.00 N
MILLSEAT___LFGE 323607	23.76 0.24 0.00 N	21.47 0.31 0.00 N	23.95 0.20 0.00 N	23.03 -0.01 0.00 N	22.87 0.09 0.00 N	23.24 0.37 0.00 N	27.03 0.12 0.00 N	29.57 -0.76 0.00 N	29.05 -1.11 0.00 N	29.22 -1.34 0.00 N	33.73 -1.83 0.00 N	42.62 -2.88 0.00 N	32.12 -2.52 0.00 N	31.29 -2.48 0.00 N	32.22 -2.47 0.00 N	32.02 -2.91 0.00 N	31.05 -2.81 0.00 N	29.32 -2.72 0.00 N	30.84 -2.66 0.00 N	29.34 -2.37 0.00 N	30.91 -2.34 0.00 N	30.75 -1.30 0.00 N	26.84 -0.66 0.00 N	25.53 0.23 0.00 N
MODEL_CITY_ENERGY 24167	23.52 -0.01 0.00 N	21.29 0.13 0.00 N	23.77 0.01 0.00 N	22.86 -0.19 0.00 N	22.69 -0.09 0.00 N	23.04 0.16 0.00 N	26.72 -0.19 0.00 N	29.11 -1.22 0.00 N	28.41 -1.75 0.00 N	28.45 -2.11 0.00 N	32.73 -2.84 0.00 N	41.20 -4.30 0.00 N	30.99 -3.65 0.00 N	30.11 -3.66 0.00 N	30.99 -3.70 0.00 N	30.74 -4.19 0.00 N	29.81 -4.06 0.00 N	28.19 -3.85 0.00 N	29.71 -3.80 0.00 N	28.31 -3.40 0.00 N	29.88 -3.38 0.00 N	29.89 -2.16 0.00 N	26.31 -1.19 0.00 N	25.15 -0.15 0.00 N
MODERN_LFGE___ 323580	23.52 -0.01 0.00 N	21.29 0.13 0.00 N	23.77 0.01 0.00 N	22.86 -0.19 0.00 N	22.69 -0.09 0.00 N	23.04 0.16 0.00 N	26.72 -0.19 0.00 N	29.11 -1.22 0.00 N	28.41 -1.75 0.00 N	28.45 -2.11 0.00 N	32.73 -2.84 0.00 N	41.20 -4.30 0.00 N	30.99 -3.65 0.00 N	30.11 -3.66 0.00 N	30.99 -3.70 0.00 N	30.74 -4.19 0.00 N	29.81 -4.06 0.00 N	28.19 -3.85 0.00 N	29.71 -3.80 0.00 N	28.31 -3.40 0.00 N	29.88 -3.38 0.00 N	29.89 -2.16 0.00 N	26.31 -1.19 0.00 N	25.15 -0.15 0.00 N
MOHAWK_PAPER___DRP 24187	24.48 0.95 0.00 N	22.06 0.91 0.00 N	24.73 0.98 0.00 N	23.99 0.94 0.00 N	23.72 0.93 0.00 N	23.91 1.03 0.00 N	28.06 1.15 0.00 N	31.70 1.37 0.00 N	31.60 1.45 0.00 N	32.05 1.48 0.00 N	37.66 2.10 0.00 N	48.34 2.84 0.00 N	36.92 2.28 0.00 N	36.04 2.27 0.00 N	37.07 2.39 0.00 N	37.28 2.35 0.00 N	36.03 2.17 0.00 N	34.16 2.13 0.00 N	35.69 2.18 0.00 N	33.62 1.91 0.00 N	35.32 2.06 0.00 N	33.73 1.68 0.00 N	28.69 1.19 0.00 N	26.48 1.18 0.00 N



MONGAUP___HYD 23641	25.55 2.02 0.00 N	22.99 1.83 0.00 N	25.67 1.91 0.00 N	24.76 1.71 0.00 N	24.49 1.71 0.00 N	24.78 1.91 0.00 N	29.22 2.31 0.00 N	33.02 2.70 0.00 N	33.01 2.86 0.00 N	33.52 2.95 0.00 N	39.23 3.66 0.00 N	50.29 4.78 0.00 N	38.51 3.88 0.00 N	37.66 3.89 0.00 N	38.74 4.05 0.00 N	39.06 4.13 0.00 N	37.83 3.97 0.00 N	35.71 3.67 0.00 N	37.18 3.68 0.00 N	35.09 3.37 0.00 N	36.84 3.58 0.00 N	35.32 3.26 0.00 N	30.06 2.57 0.00 N	27.70 2.40 0.00 N
MONTAUK___DIESEL 23721	98.68 4.88 -70.27 N	54.21 4.21 -28.84 N	41.52 4.54 -13.22 N	27.13 4.08 0.00 N	26.82 4.04 0.00 N	77.31 4.45 -49.99 N	42.01 5.15 -9.94 N	36.16 5.82 0.00 N	36.09 5.93 0.00 N	37.36 6.80 0.00 N	44.64 9.08 0.00 N	59.04 12.50 -1.03 N	70.37 10.39 -25.34 N	99.96 9.76 -56.42 N	130.70 9.92 -86.09 N	110.04 10.21 -64.90 N	75.23 10.00 -31.36 N	72.80 9.30 -31.46 N	90.60 9.47 -47.62 N	41.13 8.58 -0.84 N	50.20 9.11 -7.83 N	129.75 9.10 -88.61 N	34.04 6.54 0.00 N	4.99 5.75 26.06 N
MUNSVILLE_WIND_PWR 323609	25.35 1.82 0.00 N	22.71 1.55 0.00 N	25.35 1.60 0.00 N	24.45 1.41 0.00 N	24.26 1.48 0.00 N	24.59 1.72 0.00 N	29.16 2.25 0.00 N	33.00 2.68 0.00 N	33.07 2.91 0.00 N	33.53 2.97 0.00 N	39.27 3.70 0.00 N	50.17 4.66 0.00 N	38.19 3.55 0.00 N	37.24 3.46 0.00 N	38.25 3.57 0.00 N	38.45 3.52 0.00 N	37.19 3.33 0.00 N	35.11 3.07 0.00 N	36.67 3.17 0.00 N	34.77 3.06 0.00 N	36.58 3.33 0.00 N	35.20 3.14 0.00 N	29.86 2.36 0.00 N	27.32 2.02 0.00 N
N SALMON___HYD 24042	23.81 0.29 0.00 N	21.27 0.11 0.00 N	23.92 0.16 0.00 N	23.22 0.17 0.00 N	22.91 0.13 0.00 N	22.86 -0.02 0.00 N	27.06 0.15 0.00 N	30.74 0.41 0.00 N	30.34 0.18 0.00 N	30.75 0.19 0.00 N	35.39 -0.17 0.00 N	45.39 -0.12 0.00 N	34.13 -0.50 0.00 N	33.14 -0.64 0.00 N	33.73 -0.96 0.00 N	34.03 -0.90 0.00 N	33.16 0.00 0.00 N	31.40 -0.64 0.00 N	33.09 -0.42 0.00 N	31.44 -0.27 0.00 N	32.89 -0.36 0.00 N	32.11 0.06 0.00 N	27.81 0.31 0.00 N	25.28 -0.02 0.00 N
N.E_GEN_SANDY PD 24062	24.86 1.33 0.00 N	22.41 1.26 0.00 N	25.11 1.36 0.00 N	24.28 1.23 0.00 N	24.03 1.24 0.00 N	24.26 1.39 0.00 N	28.50 1.59 0.00 N	32.21 1.88 0.00 N	32.09 1.94 0.00 N	32.56 2.00 0.00 N	36.59 2.53 -0.36 N	42.00 2.82 -3.55 N	51.62 3.14 -12.00 N	49.38 3.08 -12.04 N	40.25 2.87 -3.92 N	37.91 2.98 0.00 N	36.61 2.74 0.00 N	34.73 2.69 0.00 N	36.30 2.79 0.00 N	34.21 2.50 0.00 N	38.14 2.82 -0.74 N	39.29 2.17 -3.58 N	31.31 1.97 1.98 N	27.00 1.70 0.00 N
NARROWS_GT1_1 24228	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
NARROWS_GT1_2 24229	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
NARROWS_GT1_3 24230	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
NARROWS_GT1_4 24231	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
NARROWS_GT1_5 24232	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
NARROWS_GT1_6 24233	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
NARROWS_GT1_7 24234	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
NARROWS_GT1_8 24235	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N
NARROWS_GT2_1 24236	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 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	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N	
NARROWS_GT2_3 24238	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N	
NARROWS_GT2_4 24239	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N	
NARROWS_GT2_5 24240	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N	
NARROWS_GT2_6 24241	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N	
NARROWS_GT2_7 24242	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N	
NARROWS_GT2_8 24243	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N	
NEG CAPITAL___MECHNVIL 23645	25.14 1.61 0.00 N	22.66 1.50 0.00 N	25.39 1.64 0.00 N	24.59 1.54 0.00 N	24.33 1.55 0.00 N	24.57 1.69 0.00 N	28.89 1.98 0.00 N	32.74 2.41 0.00 N	32.66 2.50 0.00 N	33.14 2.58 0.00 N	39.10 3.53 0.00 N	50.17 4.67 0.00 N	38.20 3.56 0.00 N	37.19 3.42 0.00 N	38.23 3.55 0.00 N	38.43 3.50 0.00 N	37.11 3.25 0.00 N	35.24 3.20 0.00 N	36.93 3.42 0.00 N	34.78 3.07 0.00 N	36.65 3.40 0.00 N	34.96 2.91 0.00 N	29.63 2.13 0.00 N	27.34 2.04 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	23.19 -0.34 0.00 N	20.90 -0.26 0.00 N	23.38 -0.37 0.00 N	22.57 -0.48 0.00 N	22.38 -0.40 0.00 N	22.66 -0.22 0.00 N	26.63 -0.28 0.00 N	29.59 -0.74 0.00 N	29.34 -0.82 0.00 N	29.69 -0.87 0.00 N	34.43 -1.14 0.00 N	43.81 -1.69 0.00 N	33.21 -1.43 0.00 N	32.41 -1.37 0.00 N	33.37 -1.32 0.00 N	33.40 -1.53 0.00 N	32.38 -1.48 0.00 N	30.63 -1.41 0.00 N	32.07 -1.43 0.00 N	30.42 -1.29 0.00 N	31.94 -1.32 0.00 N	31.21 -0.85 0.00 N	26.88 -0.62 0.00 N	25.08 -0.22 0.00 N	
NEG CENTRAL___DRP 24199	23.82 0.29 0.00 N	21.41 0.26 0.00 N	23.90 0.14 0.00 N	23.07 0.02 0.00 N	22.88 0.10 0.00 N	23.18 0.31 0.00 N	27.30 0.39 0.00 N	30.58 0.25 0.00 N	30.50 0.34 0.00 N	30.89 0.33 0.00 N	36.02 0.45 0.00 N	45.94 0.43 0.00 N	34.92 0.28 0.00 N	34.05 0.28 0.00 N	35.01 0.32 0.00 N	35.10 0.17 0.00 N	33.99 0.13 0.00 N	32.07 0.04 0.00 N	33.64 0.13 0.00 N	31.86 0.15 0.00 N	33.46 0.20 0.00 N	32.37 0.32 0.00 N	27.71 0.21 0.00 N	25.70 0.40 0.00 N	
NEG CENTRAL___INDECK 23768	24.54 1.02 0.00 N	22.08 0.93 0.00 N	24.57 0.82 0.00 N	23.65 0.61 0.00 N	23.50 0.72 0.00 N	23.89 1.01 0.00 N	28.10 1.19 0.00 N	31.21 0.88 0.00 N	30.84 0.68 0.00 N	30.87 0.31 0.00 N	35.44 -0.13 0.00 N	44.76 -0.74 0.00 N	33.91 -0.73 0.00 N	33.10 -0.67 0.00 N	34.12 -0.57 0.00 N	34.03 -0.90 0.00 N	32.97 -0.89 0.00 N	31.11 -0.93 0.00 N	32.70 -0.81 0.00 N	31.08 -0.63 0.00 N	33.44 0.18 0.00 N	32.90 0.84 0.00 N	28.31 0.81 0.00 N	26.59 1.29 0.00 N	
NEG CENTRAL___SENECA 23627	24.04 0.51 0.00 N	21.62 0.47 0.00 N	24.09 0.33 0.00 N	23.23 0.18 0.00 N	23.05 0.27 0.00 N	23.38 0.51 0.00 N	27.55 0.65 0.00 N	30.82 0.49 0.00 N	30.71 0.55 0.00 N	31.10 0.54 0.00 N	36.28 0.71 0.00 N	46.24 0.74 0.00 N	35.13 0.49 0.00 N	34.26 0.49 0.00 N	35.26 0.57 0.00 N	35.27 0.35 0.00 N	34.15 0.28 0.00 N	32.21 0.17 0.00 N	33.79 0.29 0.00 N	32.02 0.31 0.00 N	33.63 0.37 0.00 N	32.59 0.54 0.00 N	27.90 0.40 0.00 N	25.93 0.63 0.00 N	
NEG CENTRAL___STATE_STREET 24147	24.37 0.84 0.00 N	21.91 0.75 0.00 N	24.45 0.69 0.00 N	23.60 0.55 0.00 N	23.42 0.63 0.00 N	23.76 0.88 0.00 N	28.03 1.12 0.00 N	31.43 1.10 0.00 N	31.34 1.19 0.00 N	31.80 1.23 0.00 N	37.13 1.56 0.00 N	47.25 1.75 0.00 N	35.96 1.32 0.00 N	34.97 1.19 0.00 N	35.90 1.21 0.00 N	36.16 1.23 0.00 N	35.02 1.16 0.00 N	32.99 0.95 0.00 N	34.61 1.10 0.00 N	32.80 1.09 0.00 N	34.43 1.17 0.00 N	33.22 1.16 0.00 N	28.45 0.95 0.00 N	26.35 1.05 0.00 N	
NEG MILLWOOD___DRP	25.58	23.01	25.64	24.70	24.42	24.75	29.17	32.97	32.96	33.51	39.17	50.02	38.48	37.74	38.83	39.16	37.94	35.81	37.27	35.21	36.88	35.34	30.11	27.82	



24198	2.05 0.00 N	1.85 0.00 N	1.89 0.00 N	1.66 0.00 N	1.64 0.00 N	1.88 0.00 N	2.26 0.00 N	2.64 0.00 N	2.80 0.00 N	2.94 0.00 N	3.60 0.00 N	4.52 0.00 N	3.84 0.00 N	3.97 0.00 N	4.14 0.00 N	4.23 0.00 N	4.08 0.00 N	3.77 0.00 N	3.77 0.00 N	3.50 0.00 N	3.63 0.00 N	3.29 0.00 N	2.61 0.00 N	2.52 0.00 N
NEG NORTH_FLCN_SEA 23793	23.86 0.33 0.00 N	21.39 0.23 0.00 N	24.05 0.30 0.00 N	23.32 0.27 0.00 N	23.01 0.23 0.00 N	22.91 0.04 0.00 N	27.08 0.17 0.00 N	30.73 0.41 0.00 N	30.19 0.03 0.00 N	30.52 -0.04 0.00 N	35.13 -0.44 0.00 N	45.08 -0.43 0.00 N	34.03 -0.61 0.00 N	33.13 -0.65 0.00 N	33.79 -0.90 0.00 N	34.02 -0.91 0.00 N	33.12 -0.74 0.00 N	31.40 -0.64 0.00 N	33.04 -0.47 0.00 N	31.29 -0.42 0.00 N	32.83 -0.42 0.00 N	32.10 0.04 0.00 N	27.79 0.29 0.00 N	25.49 0.19 0.00 N
NEG NORTH_KES_CHATAGAY 23792	23.40 -0.12 0.00 N	20.92 -0.23 0.00 N	23.56 -0.20 0.00 N	22.86 -0.18 0.00 N	22.56 -0.22 0.00 N	22.48 -0.39 0.00 N	26.58 -0.33 0.00 N	30.18 -0.15 0.00 N	29.73 -0.43 0.00 N	30.08 -0.48 0.00 N	34.58 -0.99 0.00 N	44.34 -1.16 0.00 N	33.45 -1.18 0.00 N	32.54 -1.23 0.00 N	33.22 -1.47 0.00 N	33.52 -1.41 0.00 N	32.70 -1.16 0.00 N	30.97 -1.07 0.00 N	32.57 -0.94 0.00 N	30.89 -0.82 0.00 N	32.31 -0.95 0.00 N	31.48 -0.57 0.00 N	27.25 -0.25 0.00 N	24.88 -0.42 0.00 N
NEG NORTH___ALICE_FALLS 23915	23.92 0.39 0.00 N	21.41 0.25 0.00 N	24.07 0.32 0.00 N	23.34 0.29 0.00 N	23.03 0.24 0.00 N	22.94 0.07 0.00 N	27.13 0.22 0.00 N	30.82 0.49 0.00 N	30.33 0.17 0.00 N	30.71 0.15 0.00 N	35.38 -0.18 0.00 N	45.39 -0.12 0.00 N	34.23 -0.40 0.00 N	33.30 -0.47 0.00 N	33.98 -0.71 0.00 N	34.22 -0.71 0.00 N	33.34 -0.52 0.00 N	31.61 -0.43 0.00 N	33.26 -0.24 0.00 N	31.50 -0.21 0.00 N	33.04 -0.21 0.00 N	32.24 0.19 0.00 N	27.89 0.39 0.00 N	25.54 0.24 0.00 N
NEG NORTH___LWR_SARANAC 23913	23.92 0.39 0.00 N	21.41 0.25 0.00 N	24.07 0.32 0.00 N	23.34 0.29 0.00 N	23.03 0.24 0.00 N	22.94 0.07 0.00 N	27.13 0.22 0.00 N	30.82 0.49 0.00 N	30.33 0.17 0.00 N	30.71 0.15 0.00 N	35.38 -0.18 0.00 N	45.39 -0.12 0.00 N	34.23 -0.40 0.00 N	33.30 -0.47 0.00 N	33.98 -0.71 0.00 N	34.22 -0.71 0.00 N	33.34 -0.52 0.00 N	31.61 -0.43 0.00 N	33.26 -0.24 0.00 N	31.50 -0.21 0.00 N	33.04 -0.21 0.00 N	32.24 0.19 0.00 N	27.89 0.39 0.00 N	25.54 0.24 0.00 N
NEG NORTH___PLATTSBURG 23628	23.92 0.39 0.00 N	21.41 0.25 0.00 N	24.07 0.32 0.00 N	23.34 0.29 0.00 N	23.03 0.24 0.00 N	22.94 0.07 0.00 N	27.13 0.22 0.00 N	30.82 0.49 0.00 N	30.33 0.17 0.00 N	30.71 0.15 0.00 N	35.38 -0.18 0.00 N	45.39 -0.12 0.00 N	34.23 -0.40 0.00 N	33.30 -0.47 0.00 N	33.98 -0.71 0.00 N	34.22 -0.71 0.00 N	33.34 -0.52 0.00 N	31.61 -0.43 0.00 N	33.26 -0.24 0.00 N	31.50 -0.21 0.00 N	33.04 -0.21 0.00 N	32.24 0.19 0.00 N	27.89 0.39 0.00 N	25.54 0.24 0.00 N
NEG WEST_LEA_LOCKPORT 23791	23.59 0.06 0.00 N	21.36 0.21 0.00 N	23.83 0.08 0.00 N	22.92 -0.13 0.00 N	22.76 -0.03 0.00 N	23.11 0.24 0.00 N	26.80 -0.11 0.00 N	29.16 -1.16 0.00 N	28.54 -1.61 0.00 N	28.62 -1.94 0.00 N	32.93 -2.63 0.00 N	41.52 -3.99 0.00 N	31.23 -3.40 0.00 N	30.40 -3.38 0.00 N	31.29 -3.39 0.00 N	31.04 -3.89 0.00 N	30.10 -3.76 0.00 N	28.45 -3.59 0.00 N	29.99 -3.52 0.00 N	28.58 -3.13 0.00 N	30.14 -3.12 0.00 N	30.09 -1.96 0.00 N	26.37 -1.13 0.00 N	25.28 -0.02 0.00 N
NEG WEST___LANCASTR 23811	23.59 0.06 0.00 N	21.33 0.17 0.00 N	23.64 -0.12 0.00 N	22.70 -0.34 0.00 N	22.56 -0.23 0.00 N	22.95 0.08 0.00 N	26.87 -0.04 0.00 N	29.62 -0.71 0.00 N	29.26 -0.90 0.00 N	29.41 -1.15 0.00 N	34.19 -1.38 0.00 N	43.39 -2.12 0.00 N	32.80 -1.84 0.00 N	31.98 -1.79 0.00 N	32.94 -1.75 0.00 N	32.79 -2.14 0.00 N	31.72 -2.14 0.00 N	29.84 -2.19 0.00 N	31.56 -1.94 0.00 N	29.97 -1.74 0.00 N	31.55 -1.70 0.00 N	31.01 -1.05 0.00 N	26.80 -0.69 0.00 N	25.35 0.05 0.00 N
NEG_PENN_ALLEGHNY 23528	24.09 0.56 0.00 N	21.69 0.54 0.00 N	24.19 0.44 0.00 N	23.35 0.30 0.00 N	23.13 0.35 0.00 N	23.39 0.52 0.00 N	27.57 0.66 0.00 N	30.98 0.65 0.00 N	30.86 0.70 0.00 N	31.23 0.66 0.00 N	36.50 0.93 0.00 N	46.62 1.12 0.00 N	35.52 0.88 0.00 N	34.65 0.88 0.00 N	35.64 0.95 0.00 N	35.84 0.91 0.00 N	34.69 0.83 0.00 N	32.74 0.71 0.00 N	34.30 0.79 0.00 N	32.45 0.73 0.00 N	34.09 0.83 0.00 N	32.87 0.82 0.00 N	28.09 0.59 0.00 N	26.01 0.71 0.00 N
NEG___GEN_MONROE 24207	24.06 0.53 0.00 N	21.69 0.54 0.00 N	24.23 0.48 0.00 N	23.34 0.30 0.00 N	23.16 0.38 0.00 N	23.51 0.64 0.00 N	27.57 0.66 0.00 N	30.48 0.15 0.00 N	30.14 -0.01 0.00 N	30.46 -0.10 0.00 N	35.26 -0.31 0.00 N	44.77 -0.73 0.00 N	33.88 -0.76 0.00 N	33.07 -0.71 0.00 N	34.06 -0.63 0.00 N	33.99 -0.93 0.00 N	32.96 -0.90 0.00 N	31.15 -0.89 0.00 N	32.65 -0.85 0.00 N	30.98 -0.73 0.00 N	32.57 -0.68 0.00 N	32.03 -0.02 0.00 N	27.71 0.21 0.00 N	26.03 0.73 0.00 N
NEPA___ENERGY 23901	23.14 -0.38 0.00 N	20.95 -0.20 0.00 N	23.12 -0.63 0.00 N	22.19 -0.85 0.00 N	22.06 -0.73 0.00 N	22.43 -0.44 0.00 N	26.37 -0.54 0.00 N	29.25 -1.08 0.00 N	29.01 -1.15 0.00 N	29.13 -1.43 0.00 N	34.04 -1.52 0.00 N	43.34 -2.17 0.00 N	32.85 -1.78 0.00 N	32.02 -1.75 0.00 N	32.95 -1.74 0.00 N	32.86 -2.07 0.00 N	31.72 -2.15 0.00 N	29.76 -2.28 0.00 N	31.58 -1.92 0.00 N	29.98 -1.73 0.00 N	31.57 -1.69 0.00 N	30.69 -1.37 0.00 N	26.36 -1.14 0.00 N	24.87 -0.43 0.00 N
NEVERSINK___HYD 23608	24.67 1.14 0.00 N	22.13 0.97 0.00 N	24.67 0.92 0.00 N	23.78 0.74 0.00 N	23.52 0.73 0.00 N	23.78 0.90 0.00 N	28.05 1.14 0.00 N	31.75 1.42 0.00 N	31.75 1.59 0.00 N	32.31 1.75 0.00 N	37.94 2.37 0.00 N	48.69 3.19 0.00 N	37.31 2.67 0.00 N	36.54 2.76 0.00 N	37.63 2.94 0.00 N	37.91 2.98 0.00 N	36.73 2.87 0.00 N	34.68 2.64 0.00 N	36.11 2.61 0.00 N	34.04 2.33 0.00 N	35.70 2.44 0.00 N	34.24 2.19 0.00 N	29.11 1.62 0.00 N	26.75 1.45 0.00 N
NEWTON___FALLS_HYD 23847	24.17 0.65 0.00 N	21.61 0.45 0.00 N	24.25 0.50 0.00 N	23.51 0.46 0.00 N	23.24 0.46 0.00 N	23.36 0.49 0.00 N	27.66 0.75 0.00 N	31.34 1.01 0.00 N	31.11 0.95 0.00 N	31.56 1.00 0.00 N	36.62 1.05 0.00 N	46.68 1.17 0.00 N	34.96 0.32 0.00 N	33.76 -0.02 0.00 N	34.28 -0.40 0.00 N	34.54 -0.39 0.00 N	33.56 -0.30 0.00 N	31.75 -0.29 0.00 N	33.50 -0.01 0.00 N	32.14 0.43 0.00 N	33.74 0.48 0.00 N	32.90 0.85 0.00 N	28.33 0.83 0.00 N	25.64 0.35 0.00 N
NIAGARA____ 23760	23.38 -0.15 0.00 N	21.18 0.03 0.00 N	23.66 -0.09 0.00 N	22.76 -0.29 0.00 N	22.59 -0.19 0.00 N	22.94 0.07 0.00 N	26.68 -0.23 0.00 N	29.10 -1.23 0.00 N	28.52 -1.64 0.00 N	28.58 -1.98 0.00 N	32.85 -2.72 0.00 N	41.40 -4.10 0.00 N	31.15 -3.49 0.00 N	30.36 -3.41 0.00 N	31.26 -3.43 0.00 N	31.01 -3.91 0.00 N	30.08 -3.79 0.00 N	28.44 -3.60 0.00 N	30.00 -3.51 0.00 N	28.58 -3.13 0.00 N	30.11 -3.15 0.00 N	30.07 -1.98 0.00 N	26.32 -1.18 0.00 N	25.09 -0.21 0.00 N



NINE_MILE_1 23575	22.93 -0.60 0.00 N	20.62 -0.54 0.00 N	23.13 -0.62 0.00 N	22.40 -0.65 0.00 N	22.17 -0.62 0.00 N	22.32 -0.55 0.00 N	26.25 -0.66 0.00 N	29.49 -0.84 0.00 N	29.33 -0.83 0.00 N	29.72 -0.85 0.00 N	34.59 -0.98 0.00 N	44.19 -1.31 0.00 N	33.60 -1.04 0.00 N	32.77 -1.01 0.00 N	33.69 -1.00 0.00 N	33.87 -1.06 0.00 N	32.83 -1.03 0.00 N	31.06 -0.98 0.00 N	32.49 -1.02 0.00 N	30.78 -0.93 0.00 N	32.30 -0.96 0.00 N	31.19 -0.86 0.00 N	26.76 -0.74 0.00 N	24.70 -0.60 0.00 N
NINE_MILE_2 23744	22.93 -0.60 0.00 N	20.62 -0.54 0.00 N	23.13 -0.62 0.00 N	22.40 -0.65 0.00 N	22.17 -0.62 0.00 N	22.32 -0.55 0.00 N	26.25 -0.66 0.00 N	29.49 -0.84 0.00 N	29.33 -0.83 0.00 N	29.72 -0.85 0.00 N	34.59 -0.98 0.00 N	44.19 -1.31 0.00 N	33.60 -1.04 0.00 N	32.77 -1.00 0.00 N	33.69 -1.00 0.00 N	33.87 -1.06 0.00 N	32.84 -1.03 0.00 N	31.06 -0.98 0.00 N	32.49 -1.01 0.00 N	30.78 -0.93 0.00 N	32.30 -0.95 0.00 N	31.20 -0.85 0.00 N	26.76 -0.74 0.00 N	24.70 -0.60 0.00 N
NM_CAPITAL___DRP 24208	24.23 0.70 0.00 N	21.86 0.70 0.00 N	24.49 0.74 0.00 N	23.76 0.71 0.00 N	23.49 0.70 0.00 N	23.68 0.81 0.00 N	27.78 0.87 0.00 N	31.35 1.03 0.00 N	31.25 1.09 0.00 N	31.67 1.10 0.00 N	37.20 1.63 0.00 N	47.73 2.23 0.00 N	36.47 1.83 0.00 N	35.61 1.83 0.00 N	36.62 1.93 0.00 N	36.83 1.90 0.00 N	35.59 1.73 0.00 N	33.74 1.70 0.00 N	35.22 1.71 0.00 N	33.19 1.49 0.00 N	34.87 1.61 0.00 N	33.31 1.26 0.00 N	28.35 0.85 0.00 N	26.18 0.88 0.00 N
NM_CENTRAL___DRP 24181	23.50 -0.03 0.00 N	21.12 -0.03 0.00 N	23.66 -0.09 0.00 N	22.89 -0.16 0.00 N	22.65 -0.13 0.00 N	22.86 -0.01 0.00 N	26.92 0.01 0.00 N	30.26 -0.07 0.00 N	30.15 0.00 0.00 N	30.57 0.01 0.00 N	35.64 0.07 0.00 N	45.50 -0.01 0.00 N	34.56 -0.08 0.00 N	33.71 -0.07 0.00 N	34.68 -0.01 0.00 N	34.84 -0.08 0.00 N	33.75 -0.11 0.00 N	31.92 -0.12 0.00 N	33.43 -0.08 0.00 N	31.69 -0.02 0.00 N	33.26 0.00 0.00 N	32.11 0.05 0.00 N	27.47 -0.03 0.00 N	25.37 0.07 0.00 N
NM_FRONTIER___DRP 24179	23.45 -0.08 0.00 N	21.23 0.07 0.00 N	23.72 -0.04 0.00 N	22.81 -0.23 0.00 N	22.64 -0.14 0.00 N	22.97 0.10 0.00 N	26.56 -0.35 0.00 N	28.92 -1.41 0.00 N	28.32 -1.83 0.00 N	28.24 -2.33 0.00 N	32.43 -3.14 0.00 N	40.79 -4.72 0.00 N	30.67 -3.97 0.00 N	29.92 -3.92 0.00 N	30.82 -3.87 0.00 N	30.56 -4.37 0.00 N	29.63 -4.24 0.00 N	28.05 -3.98 0.00 N	29.58 -3.93 0.00 N	28.20 -3.51 0.00 N	29.76 -3.49 0.00 N	29.80 -2.26 0.00 N	26.21 -1.29 0.00 N	25.04 -0.25 0.00 N
NM_ST_REGIS___HYD 24053	23.88 0.35 0.00 N	21.31 0.15 0.00 N	23.97 0.22 0.00 N	23.27 0.22 0.00 N	22.98 0.20 0.00 N	22.97 0.10 0.00 N	27.20 0.29 0.00 N	30.87 0.54 0.00 N	30.50 0.34 0.00 N	30.92 0.36 0.00 N	35.62 0.06 0.00 N	45.57 0.06 0.00 N	33.99 -0.64 0.00 N	32.86 -0.91 0.00 N	33.18 -1.50 0.00 N	33.51 -1.42 0.00 N	32.67 -1.19 0.00 N	30.93 -1.11 0.00 N	32.76 -0.75 0.00 N	31.30 -0.42 0.00 N	32.74 -0.52 0.00 N	32.10 0.04 0.00 N	27.86 0.37 0.00 N	25.11 -0.19 0.00 N
NORTHPORT___1 23551	96.10 2.31 -70.27 N	52.13 2.13 -28.84 N	39.22 2.25 -13.22 N	24.99 1.94 0.00 N	24.68 1.89 0.00 N	75.07 2.21 -49.99 N	39.42 2.57 -9.94 N	33.05 2.73 0.00 N	32.76 2.60 0.00 N	33.21 2.65 0.00 N	38.97 3.40 0.00 N	51.01 4.47 -1.03 N	63.85 3.87 -25.34 N	94.07 3.87 -56.42 N	124.75 3.98 -86.09 N	103.93 4.10 -64.90 N	69.20 3.98 -31.36 N	67.16 3.67 -31.46 N	84.78 3.65 -47.62 N	35.91 3.36 -0.84 N	44.53 3.44 -7.83 N	123.98 3.32 -88.61 N	29.91 2.42 0.00 N	-0.99 2.46 28.75 N
NORTHPORT___2 23552	96.10 2.31 -70.27 N	52.13 2.13 -28.84 N	39.22 2.25 -13.22 N	24.99 1.94 0.00 N	24.68 1.89 0.00 N	75.07 2.21 -49.99 N	39.42 2.57 -9.94 N	33.05 2.73 0.00 N	32.76 2.60 0.00 N	33.21 2.65 0.00 N	38.97 3.40 0.00 N	51.01 4.47 -1.03 N	63.85 3.87 -25.34 N	94.07 3.87 -56.42 N	124.75 3.98 -86.09 N	103.93 4.10 -64.90 N	69.20 3.98 -31.36 N	67.16 3.67 -31.46 N	84.78 3.65 -47.62 N	35.91 3.36 -0.84 N	44.53 3.44 -7.83 N	123.98 3.32 -88.61 N	29.91 2.42 0.00 N	-0.99 2.46 28.75 N
NORTHPORT___3 23553	96.10 2.30 -70.27 N	52.12 2.12 -28.84 N	39.20 2.23 -13.22 N	24.97 1.92 0.00 N	24.66 1.87 0.00 N	75.04 2.17 -49.99 N	39.42 2.57 -9.94 N	33.09 2.77 0.00 N	32.74 2.58 0.00 N	33.14 2.57 0.00 N	38.82 3.25 0.00 N	50.85 4.32 -1.03 N	63.74 3.76 -25.34 N	93.99 3.79 -56.42 N	124.68 3.91 -86.09 N	103.85 4.01 -64.90 N	69.11 3.89 -31.36 N	67.10 3.60 -31.46 N	84.67 3.54 -47.62 N	35.84 3.29 -0.84 N	44.43 3.33 -7.83 N	123.84 3.18 -88.61 N	29.92 2.42 0.00 N	-1.31 2.51 29.12 N
NORTHPORT___4 23650	96.10 2.30 -70.27 N	52.12 2.12 -28.84 N	39.20 2.23 -13.22 N	24.97 1.92 0.00 N	24.66 1.87 0.00 N	75.04 2.17 -49.99 N	39.42 2.57 -9.94 N	33.09 2.77 0.00 N	32.74 2.58 0.00 N	33.14 2.57 0.00 N	38.82 3.25 0.00 N	50.85 4.32 -1.03 N	63.74 3.76 -25.34 N	93.99 3.79 -56.42 N	124.68 3.91 -86.09 N	103.85 4.01 -64.90 N	69.11 3.89 -31.36 N	67.10 3.60 -31.46 N	84.67 3.54 -47.62 N	35.84 3.29 -0.84 N	44.43 3.33 -7.83 N	123.84 3.18 -88.61 N	29.92 2.42 0.00 N	-1.31 2.51 29.12 N
NORTHPORT___IC 23718	96.10 2.31 -70.27 N	52.13 2.13 -28.84 N	39.22 2.25 -13.22 N	24.99 1.94 0.00 N	24.68 1.89 0.00 N	75.07 2.21 -49.99 N	39.42 2.57 -9.94 N	33.05 2.73 0.00 N	32.76 2.60 0.00 N	33.21 2.65 0.00 N	38.97 3.40 0.00 N	51.01 4.47 -1.03 N	63.85 3.87 -25.34 N	94.07 3.87 -56.42 N	124.75 3.98 -86.09 N	103.93 4.10 -64.90 N	69.20 3.98 -31.36 N	67.16 3.67 -31.46 N	84.78 3.65 -47.62 N	35.91 3.36 -0.84 N	44.53 3.44 -7.83 N	123.98 3.32 -88.61 N	29.91 2.42 0.00 N	-0.99 2.46 28.75 N
NPX_GEN_1385_PROXY 323591	95.71 1.92 -70.27 N	52.06 2.07 -28.84 N	39.22 2.25 -13.22 N	24.99 1.94 0.00 N	24.59 1.80 0.00 N	74.98 2.11 -49.99 N	39.14 2.29 -9.94 N	32.20 1.87 0.00 N	31.95 1.79 0.00 N	32.41 1.84 0.00 N	36.96 2.90 -0.36 N	50.18 3.64 -1.03 N	62.98 3.00 -25.34 N	93.11 2.91 -56.42 N	123.77 3.00 -86.09 N	102.95 3.12 -64.90 N	68.26 3.03 -31.36 N	66.27 2.78 -31.46 N	83.83 2.70 -47.62 N	35.01 2.46 -0.84 N	38.40 2.72 -1.10 N	39.31 2.19 -3.59 N	31.33 1.99 1.98 N	-1.37 2.08 28.75 N
NPX_GEN_CSC 323557	96.22 2.42 -70.27 N	52.17 2.18 -28.84 N	39.39 2.42 -13.22 N	25.13 2.08 0.00 N	24.84 2.06 0.00 N	75.27 2.40 -49.99 N	39.49 2.64 -9.94 N	33.03 2.70 0.00 N	32.51 2.35 0.00 N	33.11 2.55 0.00 N	37.38 3.32 -0.36 N	51.17 4.63 -1.03 N	64.05 4.07 -25.34 N	94.26 4.07 -56.42 N	124.95 4.18 -86.09 N	104.18 4.35 -64.90 N	69.46 4.24 -31.36 N	67.39 3.89 -31.46 N	85.13 4.00 -47.62 N	36.27 3.72 -0.84 N	39.78 4.10 -1.10 N	40.52 3.40 -3.59 N	32.43 3.09 1.98 N	1.50 2.38 26.17 N
NSINS_S_GLNS_FALLS 23858	25.50 1.98 0.00 N	22.92 1.77 0.00 N	25.70 1.95 0.00 N	24.86 1.81 0.00 N	24.63 1.85 0.00 N	24.96 2.09 0.00 N	29.41 2.50 0.00 N	33.35 3.02 0.00 N	33.28 3.12 0.00 N	33.76 3.20 0.00 N	39.94 4.38 0.00 N	51.39 5.89 0.00 N	38.85 4.21 0.00 N	37.48 3.71 0.00 N	38.45 3.76 0.00 N	38.64 3.72 0.00 N	37.31 3.45 0.00 N	35.35 3.31 0.00 N	37.34 3.83 0.00 N	35.25 3.53 0.00 N	37.33 4.07 0.00 N	35.67 3.62 0.00 N	30.15 2.65 0.00 N	27.77 2.47 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	24.16 0.64 0.00 N	21.73 0.57 0.00 N	24.26 0.51 0.00 N	23.43 0.38 0.00 N	23.24 0.46 0.00 N	23.57 0.70 0.00 N	27.79 0.88 0.00 N	31.14 0.81 0.00 N	31.03 0.87 0.00 N	31.47 0.90 0.00 N	36.71 1.14 0.00 N	46.66 1.16 0.00 N	35.50 0.86 0.00 N	34.50 0.72 0.00 N	35.40 0.71 0.00 N	35.69 0.77 0.00 N	34.58 0.72 0.00 N	32.58 0.54 0.00 N	34.19 0.68 0.00 N	32.43 0.71 0.00 N	34.03 0.77 0.00 N	32.83 0.78 0.00 N	28.16 0.67 0.00 N	26.11 0.82 0.00 N	
NYISO_LBMP_REFERENCE 24008	23.53 0.00 0.00 N	21.15 0.00 0.00 N	23.75 0.00 0.00 N	23.05 0.00 0.00 N	22.78 0.00 0.00 N	22.88 0.00 0.00 N	26.91 0.00 0.00 N	30.33 0.00 0.00 N	30.16 0.00 0.00 N	30.56 0.00 0.00 N	35.57 0.00 0.00 N	45.51 0.00 0.00 N	34.64 0.00 0.00 N	33.77 0.00 0.00 N	34.69 0.00 0.00 N	34.93 0.00 0.00 N	33.86 0.00 0.00 N	32.04 0.00 0.00 N	33.50 0.00 0.00 N	31.71 0.00 0.00 N	33.26 0.00 0.00 N	32.05 0.00 0.00 N	27.50 0.00 0.00 N	25.30 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	96.41 2.61 -70.27 N	52.36 2.37 -28.84 N	39.46 2.49 -13.22 N	25.22 2.17 0.00 N	24.90 2.12 0.00 N	75.31 2.45 -49.99 N	39.71 2.86 -9.94 N	33.44 3.12 0.00 N	33.18 3.02 0.00 N	33.52 2.96 0.00 N	39.28 3.72 0.00 N	51.50 4.96 -1.03 N	64.28 4.30 -25.34 N	94.50 4.31 -56.42 N	125.22 4.45 -86.09 N	104.43 4.59 -64.90 N	69.68 4.45 -31.36 N	67.61 4.11 -31.46 N	85.23 4.10 -47.62 N	36.31 3.76 -0.84 N	44.95 3.86 -7.83 N	124.45 3.79 -88.61 N	30.25 2.75 0.00 N	5.43 2.68 22.55 N	
NYPA_GOWANUS____GT5 24156	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.52 3.89 0.00 N	37.67 3.90 0.00 N	38.77 4.08 0.00 N	39.13 4.20 0.00 N	37.93 4.06 0.00 N	35.83 3.79 0.00 N	37.16 3.66 0.00 N	35.12 3.40 -0.01 N	36.72 3.47 0.00 N	37.51 3.24 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N	
NYPA_GOWANUS____GT6 24157	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.52 3.89 0.00 N	37.67 3.90 0.00 N	38.77 4.08 0.00 N	39.13 4.20 0.00 N	37.93 4.06 0.00 N	35.83 3.79 0.00 N	37.16 3.66 0.00 N	35.12 3.40 -0.01 N	36.72 3.47 0.00 N	37.51 3.24 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N	
NYPA_HARLEM_RVR_GT1 24160	25.42 1.89 0.00 N	22.88 1.73 0.00 N	25.48 1.73 0.00 N	24.55 1.50 0.00 N	24.26 1.48 0.00 N	24.61 1.74 0.00 N	29.06 2.15 0.00 N	32.87 2.55 0.00 N	32.89 2.73 0.00 N	33.34 2.78 0.00 N	38.93 3.36 0.00 N	49.83 4.32 0.00 N	38.37 3.73 0.00 N	37.50 3.72 0.00 N	38.52 3.84 0.00 N	38.89 3.96 0.00 N	37.72 3.86 0.00 N	35.66 3.62 0.00 N	36.99 3.48 0.00 N	34.89 3.18 0.00 N	36.49 3.23 0.00 N	35.06 3.01 0.00 N	29.91 2.41 0.00 N	27.63 2.34 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	25.42 1.89 0.00 N	22.88 1.73 0.00 N	25.48 1.73 0.00 N	24.55 1.50 0.00 N	24.26 1.48 0.00 N	24.61 1.74 0.00 N	29.06 2.15 0.00 N	32.87 2.55 0.00 N	32.89 2.73 0.00 N	33.34 2.78 0.00 N	38.93 3.36 0.00 N	49.83 4.32 0.00 N	38.37 3.73 0.00 N	37.50 3.72 0.00 N	38.52 3.84 0.00 N	38.89 3.96 0.00 N	37.72 3.86 0.00 N	35.66 3.62 0.00 N	36.99 3.48 0.00 N	34.89 3.18 0.00 N	36.49 3.23 0.00 N	35.06 3.01 0.00 N	29.91 2.41 0.00 N	27.63 2.34 0.00 N	
NYPA_KENT____GT 24152	25.60 2.07 0.00 N	23.01 1.85 0.00 N	25.62 1.87 0.00 N	24.67 1.62 0.00 N	24.39 1.60 0.00 N	24.76 1.89 0.00 N	29.22 2.31 0.00 N	33.10 2.77 0.00 N	33.13 2.97 0.00 N	33.60 3.04 0.00 N	39.18 3.62 0.00 N	49.97 4.47 0.00 N	38.44 3.80 0.00 N	37.61 3.83 0.00 N	38.67 3.99 0.00 N	39.05 4.12 0.00 N	37.84 3.98 0.00 N	35.75 3.72 0.00 N	37.10 3.60 0.00 N	35.04 3.32 0.00 N	36.66 3.40 0.00 N	36.56 3.17 -1.34 N	139.91 2.59 -109.82 N	30.60 2.54 -2.76 N	
NYPA_POUCH1____GT 24155	25.62 2.09 0.00 N	23.01 1.85 0.00 N	25.61 1.86 0.00 N	24.65 1.61 0.00 N	24.37 1.58 0.00 N	24.76 1.89 0.00 N	29.26 2.35 0.00 N	33.13 2.81 0.00 N	33.14 2.98 0.00 N	33.61 3.05 0.00 N	39.15 3.59 0.00 N	50.28 4.40 -0.37 N	38.39 3.75 0.00 N	37.57 3.80 0.00 N	38.66 3.97 0.00 N	39.05 4.12 0.00 N	37.86 3.99 0.00 N	35.77 3.73 0.00 N	37.10 3.59 0.00 N	35.07 3.35 -0.01 N	36.66 3.40 0.00 N	38.07 3.17 -2.85 N	263.63 2.57 -233.56 N	38.94 2.54 -11.10 N	
NYPA_VERNON____GT2 24162	25.54 2.02 0.00 N	22.97 1.81 0.00 N	25.58 1.83 0.00 N	24.63 1.58 0.00 N	24.35 1.57 0.00 N	24.72 1.85 0.00 N	29.16 2.25 0.00 N	33.03 2.70 0.00 N	33.06 2.91 0.00 N	33.53 2.97 0.00 N	39.11 3.54 0.00 N	49.90 4.39 0.00 N	38.38 3.74 0.00 N	37.56 3.79 0.00 N	38.62 3.94 0.00 N	39.00 4.07 0.00 N	37.78 3.92 0.00 N	35.69 3.65 0.00 N	37.03 3.53 0.00 N	34.96 3.24 0.00 N	36.58 3.33 0.00 N	35.61 3.10 -0.46 N	67.76 2.53 -37.73 N	28.72 2.48 -0.95 N	
NYPA_VERNON____GT3 24163	25.54 2.02 0.00 N	22.97 1.81 0.00 N	25.58 1.83 0.00 N	24.63 1.58 0.00 N	24.35 1.57 0.00 N	24.72 1.85 0.00 N	29.16 2.25 0.00 N	33.03 2.70 0.00 N	33.06 2.91 0.00 N	33.53 2.97 0.00 N	39.11 3.54 0.00 N	49.90 4.39 0.00 N	38.38 3.74 0.00 N	37.56 3.79 0.00 N	38.62 3.94 0.00 N	39.00 4.07 0.00 N	37.78 3.92 0.00 N	35.69 3.65 0.00 N	37.03 3.53 0.00 N	34.96 3.24 0.00 N	36.58 3.33 0.00 N	35.61 3.10 -0.46 N	67.76 2.53 -37.73 N	28.72 2.48 -0.95 N	
NYPA____ASTORIA_CC1 323568	25.51 1.98 0.00 N	22.93 1.78 0.00 N	25.54 1.79 0.00 N	24.60 1.55 0.00 N	24.32 1.54 0.00 N	24.69 1.81 0.00 N	29.11 2.20 0.00 N	32.97 2.64 0.00 N	33.01 2.85 0.00 N	33.47 2.91 0.00 N	39.03 3.46 0.00 N	49.79 4.29 0.00 N	38.30 3.66 0.00 N	37.49 3.72 0.00 N	38.54 3.85 0.00 N	38.92 3.99 0.00 N	37.69 3.83 0.00 N	35.62 3.58 0.00 N	36.95 3.45 0.00 N	34.88 3.17 0.00 N	36.52 3.27 0.00 N	35.09 3.04 0.00 N	29.98 2.48 0.00 N	27.74 2.44 0.00 N	
NYPA____ASTORIA_CC2 323569	25.51 1.98 0.00 N	22.93 1.78 0.00 N	25.54 1.79 0.00 N	24.60 1.55 0.00 N	24.32 1.54 0.00 N	24.69 1.81 0.00 N	29.11 2.20 0.00 N	32.97 2.64 0.00 N	33.01 2.85 0.00 N	33.47 2.91 0.00 N	39.03 3.46 0.00 N	49.79 4.29 0.00 N	38.30 3.66 0.00 N	37.49 3.72 0.00 N	38.54 3.85 0.00 N	38.92 3.99 0.00 N	37.69 3.83 0.00 N	35.62 3.58 0.00 N	36.95 3.45 0.00 N	34.88 3.17 0.00 N	36.52 3.27 0.00 N	35.09 3.04 0.00 N	29.98 2.48 0.00 N	27.74 2.44 0.00 N	
NYPA____HOLTSVILL	96.20	52.17	39.29	25.06	24.75	75.16	39.50	33.15	32.85	33.37	39.21	51.39	64.19	94.39	125.07	104.28	69.54	67.48	85.14	36.25	44.88	124.33	30.12	1.37	



23794	2.40 -70.27 N	2.18 -28.84 N	2.32 -13.22 N	2.01 0.00 N	1.96 0.00 N	2.29 -49.99 N	2.65 -9.94 N	2.83 0.00 N	2.69 0.00 N	2.81 0.00 N	3.65 0.00 N	4.85 -1.03 N	4.21 -25.34 N	4.20 -56.42 N	4.30 -86.09 N	4.45 -64.90 N	4.32 -31.36 N	3.98 -31.46 N	4.02 -47.62 N	3.70 -0.84 N	3.79 -7.83 N	3.67 -88.61 N	2.62 0.00 N	2.52 26.44 N
NYPA_____HELLGATE_GT1 24158	25.42 1.89 0.00 N	22.88 1.73 0.00 N	25.48 1.73 0.00 N	24.55 1.50 0.00 N	24.26 1.48 0.00 N	24.61 1.74 0.00 N	29.06 2.15 0.00 N	32.87 2.55 0.00 N	32.89 2.73 0.00 N	33.34 2.78 0.00 N	38.93 3.36 0.00 N	49.83 4.32 0.00 N	38.37 3.73 0.00 N	37.50 3.72 0.00 N	38.52 3.84 0.00 N	38.89 3.96 0.00 N	37.72 3.86 0.00 N	35.66 3.62 0.00 N	36.99 3.48 0.00 N	34.89 3.18 0.00 N	36.49 3.23 0.00 N	35.06 3.01 0.00 N	29.91 2.41 0.00 N	27.63 2.34 0.00 N
NYPA_____HELLGATE_GT2 24159	25.42 1.89 0.00 N	22.88 1.73 0.00 N	25.48 1.73 0.00 N	24.55 1.50 0.00 N	24.26 1.48 0.00 N	24.61 1.74 0.00 N	29.06 2.15 0.00 N	32.87 2.55 0.00 N	32.89 2.73 0.00 N	33.34 2.78 0.00 N	38.93 3.36 0.00 N	49.83 4.32 0.00 N	38.37 3.73 0.00 N	37.50 3.72 0.00 N	38.52 3.84 0.00 N	38.89 3.96 0.00 N	37.72 3.86 0.00 N	35.66 3.62 0.00 N	36.99 3.48 0.00 N	34.89 3.18 0.00 N	36.49 3.23 0.00 N	35.06 3.01 0.00 N	29.91 2.41 0.00 N	27.63 2.34 0.00 N
NYS_BARGE___HYD 23848	23.64 0.12 0.00 N	21.40 0.24 0.00 N	23.88 0.12 0.00 N	22.95 -0.09 0.00 N	22.79 0.01 0.00 N	23.16 0.28 0.00 N	26.86 -0.05 0.00 N	29.26 -1.07 0.00 N	28.63 -1.53 0.00 N	28.70 -1.86 0.00 N	33.03 -2.54 0.00 N	41.64 -3.86 0.00 N	31.32 -3.31 0.00 N	30.47 -3.31 0.00 N	31.36 -3.33 0.00 N	31.12 -3.81 0.00 N	30.17 -3.69 0.00 N	28.52 -3.52 0.00 N	30.06 -3.45 0.00 N	28.64 -3.07 0.00 N	30.21 -3.04 0.00 N	30.17 -1.88 0.00 N	26.47 -1.02 0.00 N	25.32 0.03 0.00 N
O.H._GEN_BRUCE 24063	23.29 -0.23 0.00 N	21.10 -0.06 0.00 N	23.50 -0.26 0.00 N	22.60 -0.45 0.00 N	22.44 -0.34 0.00 N	22.77 -0.10 0.00 N	26.59 -0.32 0.00 N	29.16 -1.16 0.00 N	28.70 -1.45 0.00 N	28.80 -1.76 0.00 N	31.69 -2.38 -0.36 N	42.07 -3.44 0.00 N	31.74 -2.89 0.00 N	30.95 -2.83 0.00 N	31.85 -2.84 0.00 N	31.66 -3.27 0.00 N	30.67 -3.19 0.00 N	28.94 -3.09 0.00 N	30.56 -2.94 0.00 N	29.07 -2.64 0.00 N	31.86 -3.46 -0.74 N	35.48 -1.64 -3.58 N	27.93 -1.41 1.98 N	25.01 -0.29 0.00 N
OAK ORCHARD___HYD 24046	23.74 0.22 0.00 N	21.41 0.25 0.00 N	23.94 0.18 0.00 N	23.08 0.03 0.00 N	22.89 0.10 0.00 N	23.19 0.32 0.00 N	27.23 0.32 0.00 N	30.15 -0.17 0.00 N	29.86 -0.30 0.00 N	30.19 -0.37 0.00 N	34.95 -0.61 0.00 N	44.43 -1.08 0.00 N	33.66 -0.98 0.00 N	32.87 -0.90 0.00 N	33.85 -0.84 0.00 N	33.83 -1.09 0.00 N	32.82 -1.04 0.00 N	31.04 -1.00 0.00 N	32.51 -0.99 0.00 N	30.85 -0.86 0.00 N	32.40 -0.86 0.00 N	31.75 -0.30 0.00 N	27.43 -0.07 0.00 N	25.69 0.39 0.00 N
OCC_CHEM___DRP 24175	23.50 -0.03 0.00 N	21.27 0.11 0.00 N	23.76 0.01 0.00 N	22.86 -0.19 0.00 N	22.69 -0.09 0.00 N	23.03 0.15 0.00 N	26.64 -0.27 0.00 N	29.01 -1.32 0.00 N	28.42 -1.74 0.00 N	28.36 -2.21 0.00 N	32.57 -3.00 0.00 N	40.97 -4.53 0.00 N	30.80 -3.83 0.00 N	30.06 -3.71 0.00 N	30.95 -3.74 0.00 N	30.70 -4.23 0.00 N	29.76 -4.10 0.00 N	28.18 -3.86 0.00 N	29.71 -3.79 0.00 N	28.33 -3.38 0.00 N	29.90 -3.36 0.00 N	29.92 -2.13 0.00 N	26.30 -1.20 0.00 N	25.12 -0.18 0.00 N
OLIN_CORP_DRP 24177	23.48 -0.05 0.00 N	21.26 0.10 0.00 N	23.74 -0.02 0.00 N	22.83 -0.22 0.00 N	22.66 -0.12 0.00 N	23.00 0.13 0.00 N	26.70 -0.21 0.00 N	29.10 -1.23 0.00 N	28.38 -1.77 0.00 N	28.42 -2.14 0.00 N	32.67 -2.90 0.00 N	41.14 -4.36 0.00 N	30.94 -3.69 0.00 N	30.06 -3.72 0.00 N	30.94 -3.75 0.00 N	30.68 -4.25 0.00 N	29.76 -4.10 0.00 N	28.14 -3.90 0.00 N	29.66 -3.85 0.00 N	28.27 -3.44 0.00 N	29.82 -3.43 0.00 N	29.86 -2.19 0.00 N	26.28 -1.21 0.00 N	25.10 -0.20 0.00 N
ONEIDA_HERK_LFGE 323681	24.25 0.73 0.00 N	21.76 0.60 0.00 N	24.38 0.63 0.00 N	23.61 0.56 0.00 N	23.37 0.58 0.00 N	23.56 0.68 0.00 N	27.82 0.91 0.00 N	31.43 1.10 0.00 N	31.33 1.18 0.00 N	31.81 1.25 0.00 N	37.16 1.59 0.00 N	47.44 1.93 0.00 N	35.99 1.35 0.00 N	35.04 1.27 0.00 N	35.93 1.24 0.00 N	36.13 1.21 0.00 N	35.00 1.14 0.00 N	33.09 1.05 0.00 N	34.66 1.16 0.00 N	32.94 1.23 0.00 N	34.60 1.35 0.00 N	33.36 1.30 0.00 N	28.49 0.99 0.00 N	26.09 0.79 0.00 N
ONONDAGA_REF_OCCRA 23987	23.57 0.04 0.00 N	21.19 0.03 0.00 N	23.72 -0.03 0.00 N	22.95 -0.10 0.00 N	22.72 -0.07 0.00 N	22.93 0.06 0.00 N	27.01 0.10 0.00 N	30.38 0.05 0.00 N	30.30 0.15 0.00 N	30.74 0.18 0.00 N	35.86 0.30 0.00 N	45.79 0.28 0.00 N	34.81 0.17 0.00 N	33.96 0.19 0.00 N	34.91 0.22 0.00 N	35.06 0.13 0.00 N	33.97 0.11 0.00 N	32.12 0.08 0.00 N	33.63 0.13 0.00 N	31.87 0.16 0.00 N	33.44 0.18 0.00 N	32.27 0.22 0.00 N	27.59 0.09 0.00 N	25.45 0.15 0.00 N
ONONDAGA___COGEN 23986	23.52 0.00 0.00 N	21.16 0.00 0.00 N	23.70 -0.05 0.00 N	22.93 -0.12 0.00 N	22.71 -0.08 0.00 N	22.93 0.05 0.00 N	27.00 0.09 0.00 N	30.36 0.03 0.00 N	30.34 0.19 0.00 N	30.78 0.22 0.00 N	35.91 0.34 0.00 N	45.85 0.34 0.00 N	34.87 0.23 0.00 N	34.01 0.24 0.00 N	34.89 0.20 0.00 N	34.96 0.04 0.00 N	33.90 0.03 0.00 N	32.05 0.01 0.00 N	33.53 0.03 0.00 N	31.78 0.06 0.00 N	33.34 0.09 0.00 N	32.18 0.13 0.00 N	27.53 0.03 0.00 N	25.42 0.12 0.00 N
ONTARIO___LFGE 23819	24.04 0.51 0.00 N	21.62 0.47 0.00 N	24.09 0.33 0.00 N	23.23 0.18 0.00 N	23.05 0.27 0.00 N	23.38 0.51 0.00 N	27.55 0.65 0.00 N	30.82 0.49 0.00 N	30.71 0.55 0.00 N	31.10 0.54 0.00 N	36.28 0.71 0.00 N	46.24 0.74 0.00 N	35.13 0.49 0.00 N	34.26 0.49 0.00 N	35.26 0.57 0.00 N	35.27 0.35 0.00 N	34.15 0.28 0.00 N	32.21 0.17 0.00 N	33.79 0.29 0.00 N	32.02 0.31 0.00 N	33.63 0.37 0.00 N	32.59 0.54 0.00 N	27.90 0.40 0.00 N	25.93 0.63 0.00 N
OSWEGATCHIE___HYD 24044	24.17 0.65 0.00 N	21.61 0.45 0.00 N	24.25 0.50 0.00 N	23.51 0.46 0.00 N	23.24 0.46 0.00 N	23.36 0.49 0.00 N	27.66 0.75 0.00 N	31.34 1.01 0.00 N	31.11 0.95 0.00 N	31.56 1.00 0.00 N	36.62 1.05 0.00 N	46.68 1.17 0.00 N	34.96 0.32 0.00 N	33.76 -0.02 0.00 N	34.28 -0.40 0.00 N	34.54 -0.39 0.00 N	33.56 -0.30 0.00 N	31.75 -0.29 0.00 N	33.50 -0.01 0.00 N	32.14 0.43 0.00 N	33.74 0.48 0.00 N	32.90 0.85 0.00 N	28.33 0.83 0.00 N	25.64 0.35 0.00 N
OSWEGO___5 23606	23.13 -0.40 0.00 N	20.80 -0.35 0.00 N	23.33 -0.43 0.00 N	22.58 -0.46 0.00 N	22.35 -0.43 0.00 N	22.52 -0.35 0.00 N	26.48 -0.43 0.00 N	29.76 -0.56 0.00 N	29.59 -0.56 0.00 N	29.98 -0.58 0.00 N	34.91 -0.66 0.00 N	44.59 -0.91 0.00 N	33.90 -0.74 0.00 N	33.05 -0.72 0.00 N	33.99 -0.70 0.00 N	34.18 -0.75 0.00 N	33.12 -0.74 0.00 N	31.33 -0.71 0.00 N	32.78 -0.72 0.00 N	31.07 -0.64 0.00 N	32.61 -0.65 0.00 N	31.48 -0.57 0.00 N	26.99 -0.50 0.00 N	24.93 -0.37 0.00 N



OSWEGO___6 23613	23.13 -0.40 0.00 N	20.80 -0.35 0.00 N	23.33 -0.43 0.00 N	22.58 -0.46 0.00 N	22.35 -0.43 0.00 N	22.52 -0.35 0.00 N	26.48 -0.43 0.00 N	29.76 -0.56 0.00 N	29.59 -0.56 0.00 N	29.98 -0.58 0.00 N	34.91 -0.66 0.00 N	44.59 -0.91 0.00 N	33.90 -0.74 0.00 N	33.05 -0.72 0.00 N	33.99 -0.70 0.00 N	34.18 -0.75 0.00 N	33.12 -0.74 0.00 N	31.33 -0.71 0.00 N	32.78 -0.72 0.00 N	31.07 -0.64 0.00 N	32.61 -0.65 0.00 N	31.48 -0.57 0.00 N	26.99 -0.50 0.00 N	24.93 -0.37 0.00 N
OUTOKUMPU-AB___DRP 24206	23.89 0.36 0.00 N	21.60 0.45 0.00 N	24.09 0.34 0.00 N	23.17 0.13 0.00 N	23.01 0.23 0.00 N	23.37 0.50 0.00 N	27.16 0.25 0.00 N	29.68 -0.65 0.00 N	29.13 -1.03 0.00 N	29.19 -1.38 0.00 N	33.62 -1.95 0.00 N	42.38 -3.13 0.00 N	31.83 -2.80 0.00 N	30.99 -2.78 0.00 N	31.82 -2.87 0.00 N	31.56 -3.36 0.00 N	30.58 -3.28 0.00 N	28.90 -3.14 0.00 N	30.50 -3.01 0.00 N	29.21 -2.50 0.00 N	30.87 -2.38 0.00 N	30.72 -1.33 0.00 N	26.85 -0.64 0.00 N	25.58 0.28 0.00 N
OXBOW___ 24026	23.76 0.23 0.00 N	21.49 0.33 0.00 N	23.99 0.24 0.00 N	23.07 0.02 0.00 N	22.90 0.12 0.00 N	23.25 0.38 0.00 N	26.98 0.06 0.00 N	29.43 -0.90 0.00 N	28.86 -1.30 0.00 N	28.87 -1.69 0.00 N	33.22 -2.35 0.00 N	41.84 -3.66 0.00 N	31.47 -3.17 0.00 N	30.67 -3.10 0.00 N	31.54 -3.15 0.00 N	31.30 -3.63 0.00 N	30.34 -3.52 0.00 N	28.69 -3.35 0.00 N	30.26 -3.25 0.00 N	28.91 -2.80 0.00 N	30.52 -2.73 0.00 N	30.43 -1.62 0.00 N	26.66 -0.83 0.00 N	25.42 0.13 0.00 N
OXY_CHEM_DSASP 323612	23.50 -0.03 0.00 N	21.27 0.11 0.00 N	23.76 0.01 0.00 N	22.86 -0.19 0.00 N	22.69 -0.09 0.00 N	23.03 0.15 0.00 N	26.64 -0.27 0.00 N	29.01 -1.32 0.00 N	28.42 -1.74 0.00 N	28.36 -2.21 0.00 N	32.57 -3.00 0.00 N	40.97 -4.53 0.00 N	30.80 -3.83 0.00 N	30.06 -3.71 0.00 N	30.95 -3.74 0.00 N	30.70 -4.23 0.00 N	29.76 -4.10 0.00 N	28.18 -3.86 0.00 N	29.71 -3.79 0.00 N	28.33 -3.38 0.00 N	29.90 -3.36 0.00 N	29.92 -2.13 0.00 N	26.30 -1.20 0.00 N	25.12 -0.18 0.00 N
PEEKSKILL___ 23653	25.28 1.76 0.00 N	22.76 1.60 0.00 N	25.37 1.62 0.00 N	24.44 1.40 0.00 N	24.16 1.37 0.00 N	24.49 1.61 0.00 N	28.85 1.94 0.00 N	32.61 2.28 0.00 N	32.60 2.44 0.00 N	33.07 2.50 0.00 N	38.71 3.14 0.00 N	49.56 4.05 0.00 N	38.06 3.42 0.00 N	37.23 3.46 0.00 N	38.28 3.60 0.00 N	38.65 3.72 0.00 N	37.44 3.58 0.00 N	35.36 3.32 0.00 N	36.76 3.26 0.00 N	34.69 2.98 0.00 N	36.32 3.06 0.00 N	34.83 2.78 0.00 N	29.71 2.21 0.00 N	27.44 2.14 0.00 N
PGE MADISON___WINDPWR 24146	25.35 1.82 0.00 N	22.71 1.55 0.00 N	25.35 1.60 0.00 N	24.45 1.41 0.00 N	24.26 1.48 0.00 N	24.59 1.72 0.00 N	29.16 2.25 0.00 N	33.00 2.68 0.00 N	33.07 2.91 0.00 N	33.53 2.97 0.00 N	39.27 3.70 0.00 N	50.17 4.66 0.00 N	38.19 3.55 0.00 N	37.24 3.46 0.00 N	38.25 3.57 0.00 N	38.45 3.52 0.00 N	37.19 3.33 0.00 N	35.11 3.07 0.00 N	36.67 3.17 0.00 N	34.77 3.06 0.00 N	36.58 3.33 0.00 N	35.20 3.14 0.00 N	29.86 2.36 0.00 N	27.32 2.02 0.00 N
PIERCEFIELD___HYD 23852	23.84 0.32 0.00 N	21.28 0.12 0.00 N	23.94 0.18 0.00 N	23.24 0.20 0.00 N	22.96 0.17 0.00 N	22.97 0.09 0.00 N	27.19 0.28 0.00 N	30.84 0.51 0.00 N	30.48 0.32 0.00 N	30.89 0.33 0.00 N	35.61 0.05 0.00 N	45.49 -0.01 0.00 N	33.85 -0.79 0.00 N	32.68 -1.09 0.00 N	32.92 -1.77 0.00 N	33.25 -1.68 0.00 N	32.41 -1.45 0.00 N	30.69 -1.35 0.00 N	32.56 -0.95 0.00 N	31.15 -0.56 0.00 N	32.59 -0.67 0.00 N	31.99 -0.06 0.00 N	27.80 0.30 0.00 N	24.99 -0.31 0.00 N
PINELAWN_CC_1 323563	96.35 2.55 -70.27 N	52.28 2.28 -28.84 N	39.36 2.39 -13.22 N	25.13 2.08 0.00 N	24.82 2.03 0.00 N	75.20 2.33 -49.99 N	39.55 2.70 -9.94 N	33.10 2.78 0.00 N	32.86 2.71 0.00 N	33.35 2.79 0.00 N	39.07 3.50 0.00 N	51.16 4.62 -1.03 N	64.00 4.02 -25.34 N	94.25 4.06 -56.42 N	124.97 4.20 -86.09 N	104.17 4.34 -64.90 N	69.41 4.18 -31.36 N	67.35 3.85 -31.46 N	84.94 3.81 -47.63 N	36.04 3.48 -0.84 N	44.64 3.55 -7.83 N	124.03 3.37 -88.61 N	30.04 2.55 0.00 N	27.80 2.51 0.00 N
PJM_GEN_KEystone 24065	23.97 0.44 0.00 N	21.66 0.51 0.00 N	24.03 0.28 0.00 N	23.12 0.07 0.00 N	22.92 0.13 0.00 N	23.25 0.38 0.00 N	27.34 0.43 0.00 N	30.53 0.21 0.00 N	30.36 0.21 0.00 N	30.27 0.05 0.36 N	34.76 0.13 -0.22 N	45.64 0.14 0.00 N	34.79 0.15 0.00 N	33.97 0.20 0.00 N	34.95 0.26 0.00 N	35.04 0.11 0.00 N	33.90 0.04 0.00 N	31.93 -0.11 0.00 N	33.53 0.03 0.00 N	31.74 0.03 0.00 N	32.97 0.02 0.00 N	34.89 0.23 -1.98 N	29.18 0.18 0.00 N	25.86 0.56 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	96.08 2.28 -70.27 N	52.06 2.07 -28.84 N	39.13 2.15 -13.22 N	24.92 1.87 0.00 N	24.62 1.83 0.00 N	75.00 2.13 -49.99 N	39.37 2.52 -9.94 N	33.11 2.79 0.00 N	32.93 2.77 0.00 N	33.41 2.84 0.00 N	37.55 3.49 -0.36 N	51.22 4.69 -1.03 N	64.01 4.02 -25.34 N	94.23 4.04 -56.42 N	124.94 4.17 -86.09 N	104.10 4.27 -64.90 N	69.31 4.08 -31.36 N	67.28 3.78 -31.46 N	84.90 3.77 -47.62 N	36.02 3.47 -0.84 N	39.46 3.78 -1.10 N	40.34 3.21 -3.59 N	32.36 3.02 1.98 N	-12.38 2.53 40.21 N
PJM_GEN_VFT_PROXY 323633	25.36 1.84 0.00 N	22.81 1.65 0.00 N	25.41 1.65 0.00 N	24.47 1.42 0.00 N	24.18 1.39 0.00 N	24.55 1.68 0.00 N	28.94 2.04 0.00 N	32.80 2.47 0.00 N	32.81 2.65 0.00 N	33.29 2.73 0.00 N	37.16 3.10 -0.36 N	49.19 4.18 0.49 N	38.18 3.54 0.00 N	37.39 3.62 0.00 N	38.45 3.76 0.00 N	38.83 3.90 0.00 N	37.61 3.75 0.00 N	35.51 3.47 0.00 N	36.87 3.37 0.00 N	34.78 3.07 0.00 N	38.67 3.35 -0.74 N	39.92 2.80 -3.58 N	32.12 2.77 1.98 N	27.53 2.23 0.00 N
PLEASANTVLY___LBMP 24000	25.13 1.61 0.00 N	22.63 1.47 0.00 N	25.26 1.51 0.00 N	24.36 1.31 0.00 N	24.08 1.30 0.00 N	24.38 1.51 0.00 N	28.70 1.80 0.00 N	32.45 2.12 0.00 N	32.41 2.26 0.00 N	32.90 2.33 0.00 N	38.54 2.97 0.00 N	49.36 3.85 0.00 N	37.86 3.23 0.00 N	37.03 3.25 0.00 N	38.07 3.38 0.00 N	38.38 3.46 0.00 N	37.15 3.29 0.00 N	35.12 3.08 0.00 N	36.57 3.06 0.00 N	34.50 2.79 0.00 N	36.15 2.89 0.00 N	34.64 2.59 0.00 N	29.53 2.04 0.00 N	27.28 1.98 0.00 N
POLETTI___ 23519	25.48 1.95 0.00 N	22.91 1.75 0.00 N	25.53 1.77 0.00 N	24.59 1.54 0.00 N	24.30 1.51 0.00 N	24.66 1.79 0.00 N	29.06 2.15 0.00 N	32.92 2.59 0.00 N	32.94 2.79 0.00 N	33.44 2.88 0.00 N	39.09 3.52 0.00 N	49.97 4.47 0.00 N	38.39 3.75 0.00 N	37.58 3.81 0.00 N	38.60 3.91 0.00 N	38.98 4.05 0.00 N	37.76 3.90 0.00 N	35.66 3.63 0.00 N	37.02 3.52 0.00 N	34.93 3.22 0.00 N	36.54 3.29 0.00 N	35.09 3.04 0.00 N	29.94 2.45 0.00 N	27.67 2.37 0.00 N
PORT_JEFF_3 23555	96.27 2.47 -70.27 N	52.25 2.26 -28.84 N	39.37 2.40 -13.22 N	25.13 2.08 0.00 N	24.83 2.04 0.00 N	75.24 2.37 -49.99 N	39.60 2.75 -9.94 N	33.29 2.96 0.00 N	32.98 2.83 0.00 N	33.52 2.95 0.00 N	39.32 3.75 0.00 N	51.53 5.00 -1.03 N	64.33 4.34 -25.34 N	94.49 4.29 -56.42 N	125.10 4.32 -86.09 N	104.30 4.47 -64.90 N	69.61 4.38 -31.36 N	67.54 4.04 -31.46 N	85.26 4.14 -47.62 N	36.40 3.85 -0.84 N	45.03 3.94 -7.83 N	124.47 3.81 -88.61 N	30.26 2.76 0.00 N	1.73 2.58 26.15 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	96.27	52.25	39.37	25.13	24.83	75.24	39.60	33.29	32.98	33.52	39.32	51.53	64.33	94.49	125.10	104.30	69.61	67.54	85.26	36.40	45.03	124.47	30.26	1.73
23616	2.47	2.26	2.40	2.08	2.04	2.37	2.75	2.96	2.83	2.95	3.75	5.00	4.34	4.29	4.32	4.47	4.38	4.04	4.14	3.85	3.94	3.81	2.76	2.58
	-70.27	-28.84	-13.22	0.00	0.00	-49.99	-9.94	0.00	0.00	0.00	0.00	-1.03	-25.34	-56.42	-86.09	-64.90	-31.36	-31.46	-47.62	-0.84	-7.83	-88.61	0.00	26.15
	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_IC	96.35	52.31	39.45	25.20	24.89	75.31	39.69	33.39	33.09	33.62	39.31	51.54	64.35	94.52	125.16	104.39	69.68	67.61	85.32	36.43	45.06	124.50	30.36	2.50
23713	2.56	2.32	2.48	2.15	2.10	2.44	2.84	3.07	2.93	3.05	3.74	5.01	4.36	4.33	4.39	4.56	4.45	4.11	4.19	3.88	3.97	3.84	2.86	2.67
	-70.27	-28.84	-13.22	0.00	0.00	-49.99	-9.94	0.00	0.00	0.00	0.00	-1.03	-25.34	-56.42	-86.09	-64.90	-31.36	-31.46	-47.62	-0.84	-7.83	-88.61	0.00	25.47
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL_PILGRIM_ST_GT1	96.41	52.36	39.46	25.22	24.90	75.31	39.71	33.44	33.18	33.52	39.28	51.50	64.28	94.50	125.22	104.43	69.68	67.61	85.23	36.31	44.95	124.45	30.25	5.43
24216	2.61	2.37	2.49	2.17	2.12	2.45	2.86	3.12	3.02	2.96	3.72	4.96	4.30	4.31	4.45	4.59	4.45	4.11	4.10	3.76	3.86	3.79	2.75	2.68
	-70.27	-28.84	-13.22	0.00	0.00	-49.99	-9.94	0.00	0.00	0.00	0.00	-1.03	-25.34	-56.42	-86.09	-64.90	-31.36	-31.46	-47.62	-0.84	-7.83	-88.61	0.00	22.55
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL_PILGRIM_ST_GT2	96.41	52.36	39.46	25.22	24.90	75.31	39.71	33.44	33.18	33.52	39.28	51.50	64.28	94.50	125.22	104.43	69.68	67.61	85.23	36.31	44.95	124.45	30.25	5.43
24217	2.61	2.37	2.49	2.17	2.12	2.45	2.86	3.12	3.02	2.96	3.72	4.96	4.30	4.31	4.45	4.59	4.45	4.11	4.10	3.76	3.86	3.79	2.75	2.68
	-70.27	-28.84	-13.22	0.00	0.00	-49.99	-9.94	0.00	0.00	0.00	0.00	-1.03	-25.34	-56.42	-86.09	-64.90	-31.36	-31.46	-47.62	-0.84	-7.83	-88.61	0.00	22.55
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL_SHRM_GT3	96.13	52.11	39.31	25.07	24.80	75.21	39.42	32.96	32.43	33.00	38.87	50.95	63.81	94.08	124.78	104.01	69.31	67.26	85.00	36.16	44.79	124.37	29.95	1.75
24213	2.33	2.11	2.34	2.02	2.01	2.35	2.56	2.63	2.27	2.44	3.30	4.41	3.83	3.89	4.01	4.18	4.08	3.76	3.87	3.61	3.70	3.71	2.46	2.31
	-70.27	-28.84	-13.22	0.00	0.00	-49.99	-9.94	0.00	0.00	0.00	0.00	-1.03	-25.34	-56.42	-86.09	-64.90	-31.36	-31.46	-47.62	-0.84	-7.83	-88.61	0.00	25.86
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL_SHRM_GT4	96.13	52.11	39.31	25.07	24.80	75.21	39.42	32.96	32.43	33.00	38.87	50.95	63.81	94.08	124.78	104.01	69.31	67.26	85.00	36.16	44.79	124.37	29.95	1.75
24214	2.33	2.11	2.34	2.02	2.01	2.35	2.56	2.63	2.27	2.44	3.30	4.41	3.83	3.89	4.01	4.18	4.08	3.76	3.87	3.61	3.70	3.71	2.46	2.31
	-70.27	-28.84	-13.22	0.00	0.00	-49.99	-9.94	0.00	0.00	0.00	0.00	-1.03	-25.34	-56.42	-86.09	-64.90	-31.36	-31.46	-47.62	-0.84	-7.83	-88.61	0.00	25.86
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PROJECT___ORANGE 1	23.51	21.14	23.67	22.89	22.67	22.88	26.94	30.27	30.17	30.60	35.68	45.54	34.59	33.75	34.72	34.88	33.79	31.95	33.46	31.71	33.28	32.12	27.49	25.38
24174	-0.02	-0.02	-0.08	-0.15	-0.12	0.00	0.03	-0.06	0.01	0.04	0.11	0.04	-0.04	-0.02	0.03	-0.05	-0.08	-0.09	-0.05	0.00	0.02	0.07	-0.01	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PROJECT___ORANGE 2	23.51	21.14	23.67	22.89	22.67	22.88	26.94	30.27	30.17	30.60	35.68	45.54	34.59	33.75	34.72	34.88	33.79	31.95	33.46	31.71	33.28	32.12	27.49	25.38
24166	-0.02	-0.02	-0.08	-0.15	-0.12	0.00	0.03	-0.06	0.01	0.04	0.11	0.04	-0.04	-0.02	0.03	-0.05	-0.08	-0.09	-0.05	0.00	0.02	0.07	-0.01	0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PYRITES___HYD	24.00	21.40	24.08	23.38	23.09	23.10	27.37	31.06	30.71	31.16	35.93	45.91	34.19	33.06	33.39	33.72	32.89	31.13	32.95	31.48	32.94	32.32	28.01	25.16
24023	0.48	0.25	0.32	0.33	0.30	0.23	0.46	0.73	0.55	0.60	0.36	0.40	-0.45	-0.71	-1.29	-1.20	-0.98	-0.91	-0.55	-0.23	-0.31	0.27	0.52	-0.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAMAPO___LBMP	25.24	22.73	25.33	24.40	24.11	24.43	28.77	32.48	32.47	32.93	38.55	49.37	37.92	37.09	38.14	38.51	37.31	35.22	36.62	34.57	36.19	34.72	29.64	27.37
323565	1.71	1.58	1.58	1.35	1.32	1.56	1.86	2.16	2.31	2.37	2.98	3.87	3.28	3.32	3.45	3.58	3.45	3.18	3.12	2.86	2.94	2.67	2.14	2.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RANKINE____	23.81	21.53	23.98	23.04	22.88	23.26	27.14	29.78	29.32	29.47	34.04	43.05	32.44	31.60	32.55	32.32	31.31	29.53	31.19	29.70	31.29	31.00	26.93	25.53
23646	0.29	0.38	0.22	-0.01	0.10	0.39	0.24	-0.55	-0.83	-1.09	-1.52	-2.45	-2.20	-2.17	-2.14	-2.61	-2.55	-2.51	-2.32	-2.01	-1.96	-1.05	-0.57	0.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1	25.50	22.93	25.55	24.60	24.32	24.68	29.09	32.94	32.96	33.45	39.09	49.97	38.40	37.58	38.63	39.00	37.78	35.69	37.06	34.96	36.59	35.13	29.98	27.70
24244	1.98	1.77	1.79	1.55	1.53	1.81	2.18	2.61	2.80	2.89	3.53	4.47	3.76	3.81	3.94	4.07	3.92	3.65	3.55	3.25	3.34	3.08	2.48	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_2	25.50	22.93	25.55	24.60	24.32	24.68	29.09	32.94	32.96	33.45	39.09	49.97	38.40	37.58	38.63	39.00	37.78	35.69	37.06	34.96	36.59	35.13	29.98	2



24246	1.99 0.00 N	1.79 0.00 N	1.81 0.00 N	1.58 0.00 N	1.55 0.00 N	1.82 0.00 N	2.21 0.00 N	2.64 0.00 N	2.83 0.00 N	2.92 0.00 N	3.56 0.00 N	4.51 0.00 N	3.79 0.00 N	3.84 0.00 N	3.98 0.00 N	4.11 0.00 N	3.95 0.00 N	3.68 0.00 N	3.58 0.00 N	3.28 0.00 N	3.36 0.00 N	3.11 0.00 N	2.51 0.00 N	2.42 0.00 N
RAVENSWOOD_GT2_4 24247	25.52 1.99 0.00 N	22.95 1.79 0.00 N	25.57 1.81 0.00 N	24.63 1.58 0.00 N	24.34 1.55 0.00 N	24.70 1.82 0.00 N	29.12 2.21 0.00 N	32.97 2.64 0.00 N	32.99 2.83 0.00 N	33.48 2.92 0.00 N	39.13 3.56 0.00 N	50.01 4.51 0.00 N	38.43 3.79 0.00 N	37.62 3.84 0.00 N	38.67 3.98 0.00 N	39.03 4.11 0.00 N	37.82 3.95 0.00 N	35.72 3.68 0.00 N	37.09 3.58 0.00 N	34.99 3.28 0.00 N	36.62 3.36 0.00 N	35.16 3.11 0.00 N	30.00 2.51 0.00 N	27.72 2.42 0.00 N
RAVENSWOOD_GT3_1 24248	25.50 1.98 0.00 N	22.93 1.77 0.00 N	25.55 1.79 0.00 N	24.60 1.56 0.00 N	24.32 1.53 0.00 N	24.68 1.81 0.00 N	29.09 2.18 0.00 N	32.94 2.62 0.00 N	32.96 2.81 0.00 N	33.45 2.89 0.00 N	39.10 3.53 0.00 N	49.98 4.47 0.00 N	38.40 3.76 0.00 N	37.58 3.81 0.00 N	38.63 3.95 0.00 N	39.00 4.07 0.00 N	37.78 3.92 0.00 N	35.69 3.65 0.00 N	37.06 3.55 0.00 N	34.97 3.26 0.00 N	36.59 3.34 0.00 N	35.13 3.08 0.00 N	29.98 2.48 0.00 N	27.70 2.40 0.00 N
RAVENSWOOD_GT3_2 24249	25.50 1.98 0.00 N	22.93 1.77 0.00 N	25.55 1.79 0.00 N	24.60 1.56 0.00 N	24.32 1.53 0.00 N	24.68 1.81 0.00 N	29.09 2.18 0.00 N	32.94 2.62 0.00 N	32.96 2.81 0.00 N	33.45 2.89 0.00 N	39.10 3.53 0.00 N	49.98 4.47 0.00 N	38.40 3.76 0.00 N	37.58 3.81 0.00 N	38.63 3.95 0.00 N	39.00 4.07 0.00 N	37.78 3.92 0.00 N	35.69 3.65 0.00 N	37.06 3.55 0.00 N	34.97 3.26 0.00 N	36.59 3.34 0.00 N	35.13 3.08 0.00 N	29.98 2.48 0.00 N	27.70 2.40 0.00 N
RAVENSWOOD_GT3_3 24250	25.53 2.01 0.00 N	22.96 1.80 0.00 N	25.58 1.83 0.00 N	24.64 1.59 0.00 N	24.35 1.57 0.00 N	24.71 1.84 0.00 N	29.13 2.23 0.00 N	32.99 2.66 0.00 N	33.01 2.85 0.00 N	33.51 2.95 0.00 N	39.16 3.60 0.00 N	50.06 4.56 0.00 N	38.46 3.82 0.00 N	37.65 3.87 0.00 N	38.70 4.01 0.00 N	39.07 4.14 0.00 N	37.84 3.98 0.00 N	35.75 3.71 0.00 N	37.12 3.61 0.00 N	35.02 3.31 0.00 N	36.64 3.39 0.00 N	35.19 3.14 0.00 N	30.03 2.53 0.00 N	27.75 2.45 0.00 N
RAVENSWOOD_GT3_4 24251	25.53 2.01 0.00 N	22.96 1.80 0.00 N	25.58 1.83 0.00 N	24.64 1.59 0.00 N	24.35 1.57 0.00 N	24.71 1.84 0.00 N	29.13 2.23 0.00 N	32.99 2.66 0.00 N	33.01 2.85 0.00 N	33.51 2.95 0.00 N	39.16 3.60 0.00 N	50.06 4.56 0.00 N	38.46 3.82 0.00 N	37.65 3.87 0.00 N	38.70 4.01 0.00 N	39.07 4.14 0.00 N	37.84 3.98 0.00 N	35.75 3.71 0.00 N	37.12 3.61 0.00 N	35.02 3.31 0.00 N	36.64 3.39 0.00 N	35.19 3.14 0.00 N	30.03 2.53 0.00 N	27.75 2.45 0.00 N
RAVENSWOOD_GT_1 23729	25.54 2.02 0.00 N	22.97 1.81 0.00 N	25.58 1.83 0.00 N	24.63 1.58 0.00 N	24.35 1.57 0.00 N	24.72 1.85 0.00 N	29.16 2.25 0.00 N	33.03 2.70 0.00 N	33.06 2.91 0.00 N	33.53 2.97 0.00 N	39.11 3.54 0.00 N	49.90 4.39 0.00 N	38.38 3.74 0.00 N	37.56 3.79 0.00 N	38.62 3.94 0.00 N	39.00 4.07 0.00 N	37.78 3.92 0.00 N	35.69 3.65 0.00 N	37.03 3.53 0.00 N	34.96 3.24 0.00 N	36.58 3.33 0.00 N	35.61 3.10 -0.46 N	67.76 2.53 -37.73 N	28.72 2.48 -0.95 N
RAVENSWOOD_GT_10 24258	25.50 1.98 0.00 N	22.93 1.77 0.00 N	25.55 1.79 0.00 N	24.60 1.56 0.00 N	24.32 1.53 0.00 N	24.68 1.81 0.00 N	29.09 2.18 0.00 N	32.94 2.61 0.00 N	32.96 2.80 0.00 N	33.44 2.88 0.00 N	39.10 3.54 0.00 N	49.99 4.48 0.00 N	38.40 3.76 0.00 N	37.59 3.81 0.00 N	38.64 3.95 0.00 N	39.01 4.08 0.00 N	37.79 3.93 0.00 N	35.69 3.66 0.00 N	37.06 3.56 0.00 N	34.97 3.26 0.00 N	36.60 3.34 0.00 N	35.19 3.08 -0.05 N	34.33 2.48 -4.35 N	27.81 2.40 -0.11 N
RAVENSWOOD_GT_11 24259	25.50 1.98 0.00 N	22.93 1.77 0.00 N	25.55 1.79 0.00 N	24.60 1.56 0.00 N	24.32 1.53 0.00 N	24.68 1.81 0.00 N	29.09 2.18 0.00 N	32.94 2.61 0.00 N	32.96 2.80 0.00 N	33.44 2.88 0.00 N	39.10 3.54 0.00 N	49.99 4.48 0.00 N	38.40 3.76 0.00 N	37.59 3.81 0.00 N	38.64 3.95 0.00 N	39.01 4.08 0.00 N	37.79 3.93 0.00 N	35.69 3.66 0.00 N	37.06 3.56 0.00 N	34.97 3.26 0.00 N	36.60 3.34 0.00 N	35.19 3.08 -0.05 N	34.33 2.48 -4.35 N	27.81 2.40 -0.11 N
RAVENSWOOD_GT_4 24252	25.50 1.97 0.00 N	22.93 1.77 0.00 N	25.55 1.79 0.00 N	24.61 1.56 0.00 N	24.32 1.53 0.00 N	24.68 1.80 0.00 N	29.09 2.18 0.00 N	32.94 2.61 0.00 N	32.95 2.80 0.00 N	33.45 2.89 0.00 N	39.11 3.55 0.00 N	50.03 4.52 0.00 N	38.42 3.78 0.00 N	37.61 3.83 0.00 N	38.66 3.97 0.00 N	39.03 4.10 0.00 N	37.81 3.95 0.00 N	35.71 3.67 0.00 N	37.09 3.58 0.00 N	35.00 3.28 0.00 N	36.61 3.36 0.00 N	35.51 3.11 -0.35 N	58.71 2.49 -28.73 N	28.42 2.39 -0.72 N
RAVENSWOOD_GT_5 24254	25.50 1.97 0.00 N	22.93 1.77 0.00 N	25.55 1.79 0.00 N	24.61 1.56 0.00 N	24.32 1.53 0.00 N	24.68 1.80 0.00 N	29.09 2.18 0.00 N	32.94 2.61 0.00 N	32.95 2.80 0.00 N	33.45 2.89 0.00 N	39.11 3.55 0.00 N	50.03 4.52 0.00 N	38.42 3.78 0.00 N	37.61 3.83 0.00 N	38.66 3.97 0.00 N	39.03 4.10 0.00 N	37.81 3.95 0.00 N	35.71 3.67 0.00 N	37.09 3.58 0.00 N	35.00 3.28 0.00 N	36.61 3.36 0.00 N	35.51 3.11 -0.35 N	58.71 2.49 -28.73 N	28.42 2.39 -0.72 N
RAVENSWOOD_GT_6 24253	25.50 1.97 0.00 N	22.93 1.77 0.00 N	25.55 1.79 0.00 N	24.61 1.56 0.00 N	24.32 1.53 0.00 N	24.68 1.80 0.00 N	29.09 2.18 0.00 N	32.94 2.61 0.00 N	32.95 2.80 0.00 N	33.45 2.89 0.00 N	39.11 3.55 0.00 N	50.03 4.52 0.00 N	38.42 3.78 0.00 N	37.61 3.83 0.00 N	38.66 3.97 0.00 N	39.03 4.10 0.00 N	37.81 3.95 0.00 N	35.71 3.67 0.00 N	37.09 3.58 0.00 N	35.00 3.28 0.00 N	36.61 3.36 0.00 N	35.51 3.11 -0.35 N	58.71 2.49 -28.73 N	28.42 2.39 -0.72 N
RAVENSWOOD_GT_7 24255	25.50 1.97 0.00 N	22.93 1.77 0.00 N	25.55 1.79 0.00 N	24.61 1.56 0.00 N	24.32 1.53 0.00 N	24.68 1.80 0.00 N	29.09 2.18 0.00 N	32.94 2.61 0.00 N	32.95 2.80 0.00 N	33.45 2.89 0.00 N	39.11 3.55 0.00 N	50.03 4.52 0.00 N	38.42 3.78 0.00 N	37.61 3.83 0.00 N	38.66 3.97 0.00 N	39.03 4.10 0.00 N	37.81 3.95 0.00 N	35.71 3.67 0.00 N	37.09 3.58 0.00 N	35.00 3.28 0.00 N	36.61 3.36 0.00 N	35.51 3.11 -0.35 N	58.71 2.49 -28.73 N	28.42 2.39 -0.72 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.50 1.98 0.00 N	22.93 1.77 0.00 N	25.55 1.79 0.00 N	24.60 1.56 0.00 N	24.32 1.53 0.00 N	24.68 1.81 0.00 N	29.09 2.18 0.00 N	32.94 2.61 0.00 N	32.96 2.80 0.00 N	33.44 2.88 0.00 N	39.10 3.54 0.00 N	49.99 4.48 0.00 N	38.40 3.76 0.00 N	37.59 3.81 0.00 N	38.64 3.95 0.00 N	39.01 4.08 0.00 N	37.79 3.93 0.00 N	35.69 3.66 0.00 N	37.06 3.56 0.00 N	34.97 3.26 0.00 N	36.60 3.34 0.00 N	35.19 3.08 -0.05 N	34.33 2.48 -4.35 N	27.81 2.40 -0.11 N



RAVENSWOOD_GT_9 24257	25.50 1.98 0.00 N	22.93 1.77 0.00 N	25.55 1.79 0.00 N	24.60 1.56 0.00 N	24.32 1.53 0.00 N	24.68 1.81 0.00 N	29.09 2.18 0.00 N	32.94 2.61 0.00 N	32.96 2.80 0.00 N	33.44 2.88 0.00 N	39.10 3.54 0.00 N	49.99 4.48 0.00 N	38.40 3.76 0.00 N	37.59 3.81 0.00 N	38.64 3.95 0.00 N	39.01 4.08 0.00 N	37.79 3.93 0.00 N	35.69 3.66 0.00 N	37.06 3.56 0.00 N	34.97 3.26 0.00 N	36.60 3.34 0.00 N	35.19 3.08 -0.05 N	34.33 2.48 -4.35 N	27.81 2.40 -0.11 N
RAVENSWOOD____1 23533	25.53 2.01 0.00 N	22.95 1.80 0.00 N	25.57 1.82 0.00 N	24.63 1.58 0.00 N	24.34 1.56 0.00 N	24.70 1.83 0.00 N	29.14 2.23 0.00 N	33.01 2.68 0.00 N	33.04 2.89 0.00 N	33.51 2.95 0.00 N	39.07 3.51 0.00 N	49.87 4.37 0.00 N	38.35 3.72 0.00 N	37.54 3.76 0.00 N	38.59 3.91 0.00 N	38.97 4.04 0.00 N	37.75 3.89 0.00 N	35.67 3.63 0.00 N	37.00 3.50 0.00 N	34.93 3.22 0.00 N	36.55 3.30 0.00 N	35.13 3.07 0.00 N	30.00 2.51 0.00 N	27.76 2.46 0.00 N
RAVENSWOOD____2 23534	25.48 1.96 0.00 N	22.91 1.75 0.00 N	25.52 1.76 0.00 N	24.58 1.53 0.00 N	24.30 1.51 0.00 N	24.66 1.78 0.00 N	29.08 2.17 0.00 N	32.92 2.59 0.00 N	32.94 2.79 0.00 N	33.37 2.80 0.00 N	38.81 3.24 0.00 N	49.47 3.97 0.00 N	38.07 3.44 0.00 N	37.26 3.49 0.00 N	38.31 3.62 0.00 N	38.69 3.76 0.00 N	37.48 3.61 0.00 N	35.41 3.37 0.00 N	36.73 3.22 0.00 N	34.67 2.96 0.00 N	36.28 3.03 0.00 N	34.89 2.84 0.00 N	29.86 2.37 0.00 N	27.69 2.39 0.00 N
RAVENSWOOD____3 23535	25.50 1.98 0.00 N	22.93 1.77 0.00 N	25.55 1.80 0.00 N	24.61 1.56 0.00 N	24.32 1.53 0.00 N	24.68 1.81 0.00 N	29.09 2.18 0.00 N	32.94 2.62 0.00 N	32.97 2.81 0.00 N	33.46 2.89 0.00 N	39.10 3.53 0.00 N	49.98 4.47 0.00 N	38.40 3.76 0.00 N	37.58 3.81 0.00 N	38.63 3.95 0.00 N	39.01 4.08 0.00 N	37.79 3.92 0.00 N	35.69 3.66 0.00 N	37.06 3.55 0.00 N	34.97 3.26 0.00 N	36.59 3.34 0.00 N	35.13 3.08 0.00 N	29.98 2.48 0.00 N	27.70 2.40 0.00 N
RAVENSWOOD____4 23820	25.52 1.99 0.00 N	22.95 1.80 0.00 N	25.56 1.80 0.00 N	24.61 1.57 0.00 N	24.33 1.55 0.00 N	24.70 1.83 0.00 N	29.12 2.21 0.00 N	32.99 2.66 0.00 N	33.02 2.86 0.00 N	33.49 2.93 0.00 N	39.05 3.48 0.00 N	49.83 4.33 0.00 N	38.33 3.69 0.00 N	37.51 3.74 0.00 N	38.57 3.88 0.00 N	38.94 4.01 0.00 N	37.72 3.86 0.00 N	35.64 3.60 0.00 N	36.98 3.47 0.00 N	34.90 3.19 0.00 N	36.52 3.27 0.00 N	34.64 3.04 0.45 N	-7.17 2.49 37.16 N	26.81 2.45 0.94 N
RCPL_TRUST____DRP 24196	25.51 1.99 0.00 N	22.94 1.79 0.00 N	25.56 1.81 0.00 N	24.63 1.58 0.00 N	24.34 1.55 0.00 N	24.70 1.82 0.00 N	29.12 2.21 0.00 N	32.97 2.65 0.00 N	33.00 2.84 0.00 N	33.50 2.94 0.00 N	39.18 3.61 0.00 N	50.11 4.60 0.00 N	38.48 3.85 0.00 N	37.66 3.89 0.00 N	38.72 4.04 0.00 N	39.09 4.16 0.00 N	37.87 4.01 0.00 N	35.76 3.72 0.00 N	37.14 3.64 0.00 N	35.03 3.32 0.00 N	36.66 3.40 0.00 N	35.19 3.13 0.00 N	30.00 2.51 0.00 N	27.72 2.41 0.00 N
RENSSELAER____COGEN 23796	24.13 0.60 0.00 N	21.76 0.60 0.00 N	24.37 0.62 0.00 N	23.64 0.59 0.00 N	23.36 0.58 0.00 N	23.55 0.68 0.00 N	27.62 0.72 0.00 N	31.13 0.80 0.00 N	30.97 0.82 0.00 N	31.36 0.80 0.00 N	36.78 1.22 0.00 N	47.16 1.66 0.00 N	36.07 1.43 0.00 N	35.22 1.44 0.00 N	36.21 1.52 0.00 N	36.44 1.52 0.00 N	35.23 1.37 0.00 N	33.38 1.34 0.00 N	34.84 1.33 0.00 N	32.85 1.14 0.00 N	34.50 1.24 0.00 N	32.98 0.93 0.00 N	28.13 0.63 0.00 N	25.97 0.68 0.00 N
REVERE_CPPR_DRP 24186	24.48 0.96 0.00 N	21.97 0.81 0.00 N	24.60 0.84 0.00 N	23.80 0.75 0.00 N	23.57 0.78 0.00 N	23.79 0.91 0.00 N	28.10 1.19 0.00 N	31.71 1.39 0.00 N	31.65 1.49 0.00 N	32.14 1.58 0.00 N	37.53 1.97 0.00 N	48.02 2.52 0.00 N	36.49 1.85 0.00 N	35.58 1.81 0.00 N	36.55 1.86 0.00 N	36.74 1.81 0.00 N	35.57 1.71 0.00 N	33.61 1.58 0.00 N	35.18 1.67 0.00 N	33.34 1.63 0.00 N	35.02 1.76 0.00 N	33.72 1.67 0.00 N	28.76 1.26 0.00 N	26.37 1.08 0.00 N
RIVERBAY____ 323610	25.40 1.87 0.00 N	22.83 1.67 0.00 N	25.38 1.63 0.00 N	24.44 1.40 0.00 N	24.16 1.37 0.00 N	24.51 1.64 0.00 N	28.97 2.06 0.00 N	32.82 2.49 0.00 N	32.87 2.71 0.00 N	33.32 2.76 0.00 N	38.87 3.30 0.00 N	49.77 4.27 0.00 N	38.39 3.76 0.00 N	37.59 3.82 0.00 N	38.63 3.95 0.00 N	39.02 4.10 0.00 N	37.89 4.03 0.00 N	35.81 3.77 0.00 N	37.14 3.63 0.00 N	35.02 3.31 0.00 N	36.65 3.40 0.00 N	35.25 3.20 0.00 N	30.04 2.54 0.00 N	27.77 2.47 0.00 N
ROCHESTER_9_IC 23652	24.16 0.63 0.00 N	21.81 0.65 0.00 N	24.38 0.63 0.00 N	23.51 0.46 0.00 N	23.31 0.53 0.00 N	23.64 0.77 0.00 N	27.79 0.88 0.00 N	30.79 0.46 0.00 N	30.49 0.33 0.00 N	30.83 0.27 0.00 N	35.77 0.20 0.00 N	45.48 -0.02 0.00 N	34.46 -0.17 0.00 N	33.69 -0.09 0.00 N	34.75 0.06 0.00 N	34.77 -0.16 0.00 N	33.71 -0.15 0.00 N	31.81 -0.23 0.00 N	33.27 -0.24 0.00 N	31.51 -0.20 0.00 N	33.08 -0.18 0.00 N	32.41 0.36 0.00 N	27.95 0.45 0.00 N	26.17 0.87 0.00 N
ROSETON____1 23587	25.10 1.58 0.00 N	22.59 1.44 0.00 N	25.22 1.47 0.00 N	24.33 1.28 0.00 N	24.04 1.26 0.00 N	24.34 1.47 0.00 N	28.66 1.75 0.00 N	32.38 2.05 0.00 N	32.34 2.19 0.00 N	32.82 2.26 0.00 N	38.43 2.86 0.00 N	49.21 3.71 0.00 N	37.75 3.11 0.00 N	36.92 3.14 0.00 N	37.95 3.27 0.00 N	38.27 3.34 0.00 N	37.06 3.20 0.00 N	35.02 2.98 0.00 N	36.45 2.95 0.00 N	34.41 2.70 0.00 N	36.05 2.80 0.00 N	34.57 2.52 0.00 N	29.48 1.98 0.00 N	27.23 1.93 0.00 N
ROSETON____2 23588	25.10 1.58 0.00 N	22.59 1.44 0.00 N	25.22 1.47 0.00 N	24.33 1.28 0.00 N	24.04 1.26 0.00 N	24.34 1.47 0.00 N	28.66 1.75 0.00 N	32.38 2.05 0.00 N	32.34 2.19 0.00 N	32.82 2.26 0.00 N	38.43 2.86 0.00 N	49.21 3.71 0.00 N	37.75 3.11 0.00 N	36.92 3.14 0.00 N	37.95 3.27 0.00 N	38.27 3.34 0.00 N	37.06 3.20 0.00 N	35.02 2.98 0.00 N	36.45 2.95 0.00 N	34.41 2.70 0.00 N	36.05 2.80 0.00 N	34.57 2.52 0.00 N	29.48 1.98 0.00 N	27.23 1.93 0.00 N
RUSSELL____1 23602	24.37 0.84 0.00 N	21.86 0.71 0.00 N	24.38 0.62 0.00 N	23.49 0.44 0.00 N	23.31 0.52 0.00 N	23.64 0.77 0.00 N	27.82 0.91 0.00 N	30.87 0.55 0.00 N	30.76 0.60 0.00 N	31.31 0.75 0.00 N	36.34 0.77 0.00 N	46.45 0.95 0.00 N	35.27 0.63 0.00 N	34.48 0.71 0.00 N	35.46 0.77 0.00 N	35.35 0.43 0.00 N	34.31 0.44 0.00 N	32.50 0.46 0.00 N	33.98 0.47 0.00 N	32.16 0.45 0.00 N	33.76 0.51 0.00 N	33.09 1.04 0.00 N	28.45 0.95 0.00 N	26.53 1.23 0.00 N
RUSSELL____2 23532	24.37 0.84 0.00 N	21.86 0.71 0.00 N	24.38 0.62 0.00 N	23.49 0.44 0.00 N	23.31 0.52 0.00 N	23.64 0.77 0.00 N	27.82 0.91 0.00 N	30.87 0.55 0.00 N	30.76 0.60 0.00 N	31.31 0.75 0.00 N	36.34 0.77 0.00 N	46.45 0.95 0.00 N	35.27 0.63 0.00 N	34.48 0.71 0.00 N	35.46 0.77 0.00 N	35.35 0.43 0.00 N	34.31 0.44 0.00 N	32.50 0.46 0.00 N	33.98 0.47 0.00 N	32.16 0.45 0.00 N	33.76 0.51 0.00 N	33.09 1.04 0.00 N	28.45 0.95 0.00 N	26.53 1.23 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
RUSSELL___3	24.10	21.70	24.23	23.36	23.18	23.50	27.62	30.62	30.37	30.76	35.64	45.39	34.41	33.63	34.64	34.62	33.59	31.76	33.25	31.52	33.10	32.43	27.96	26.14
23549	0.57	0.54	0.48	0.31	0.39	0.63	0.71	0.30	0.21	0.19	0.07	-0.12	-0.23	-0.15	-0.05	-0.31	-0.27	-0.28	-0.25	-0.19	-0.16	0.38	0.46	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___4	24.36	21.86	24.37	23.48	23.30	23.64	27.82	30.87	30.75	31.30	36.33	46.43	35.25	34.46	35.45	35.34	34.29	32.48	33.96	32.15	33.76	33.08	28.44	26.51
23556	0.83	0.70	0.62	0.43	0.52	0.77	0.91	0.54	0.59	0.74	0.76	0.92	0.62	0.68	0.76	0.42	0.42	0.44	0.46	0.44	0.50	1.02	0.94	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___STATION	24.10	21.70	24.23	23.36	23.18	23.50	27.62	30.62	30.37	30.76	35.64	45.39	34.41	33.63	34.64	34.62	33.59	31.76	33.25	31.52	33.10	32.43	27.96	26.14
23914	0.57	0.54	0.48	0.31	0.39	0.63	0.71	0.30	0.21	0.19	0.07	-0.12	-0.23	-0.15	-0.05	-0.31	-0.27	-0.28	-0.25	-0.19	-0.16	0.38	0.46	0.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
S SALMON___HYD	23.83	21.39	23.95	23.17	22.93	23.15	27.33	30.80	30.68	31.11	36.29	46.20	34.97	34.02	34.94	35.12	34.04	32.13	33.67	32.19	33.88	32.72	27.97	25.69
24043	0.30	0.23	0.20	0.12	0.15	0.27	0.42	0.47	0.52	0.55	0.72	0.69	0.33	0.24	0.25	0.20	0.17	0.09	0.17	0.48	0.62	0.67	0.48	0.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___I	24.06	21.68	24.30	23.52	23.26	23.45	27.54	31.02	30.91	31.31	36.68	47.03	35.97	35.12	36.09	36.34	35.18	33.29	34.73	32.77	34.41	32.96	28.11	25.96
23801	0.53	0.52	0.54	0.48	0.47	0.58	0.64	0.69	0.75	0.75	1.11	1.52	1.33	1.34	1.41	1.41	1.31	1.26	1.22	1.06	1.16	0.91	0.62	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___II	24.14	21.76	24.39	23.63	23.36	23.54	27.61	31.01	30.85	31.21	36.57	46.89	35.86	35.00	35.98	36.23	35.03	33.17	34.61	32.66	34.30	32.83	28.01	25.86
23799	0.61	0.61	0.64	0.59	0.58	0.67	0.70	0.68	0.69	0.64	1.01	1.39	1.22	1.22	1.29	1.30	1.17	1.14	1.10	0.95	1.04	0.78	0.51	0.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SENECA OSWGO___HYD	23.37	21.02	23.56	22.79	22.57	22.76	26.80	30.12	29.96	30.34	35.34	45.14	34.31	33.45	34.44	34.70	33.61	31.80	33.25	31.53	33.10	31.95	27.35	25.24
24041	-0.15	-0.14	-0.20	-0.25	-0.22	-0.11	-0.12	-0.21	-0.20	-0.23	-0.23	-0.37	-0.33	-0.32	-0.25	-0.23	-0.25	-0.24	-0.25	-0.18	-0.15	-0.10	-0.15	-0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SENECA___ENERGY	23.72	21.31	23.79	22.98	22.78	23.09	27.17	30.43	30.37	30.74	35.83	45.66	34.72	33.83	34.76	34.90	33.82	31.89	33.46	31.71	33.30	32.20	27.58	25.58
23797	0.19	0.15	0.04	-0.07	0.00	0.21	0.26	0.10	0.21	0.18	0.26	0.16	0.08	0.05	0.07	-0.02	-0.04	-0.15	-0.05	0.00	0.04	0.15	0.08	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOEMAKER___GT	25.14	22.62	25.25	24.36	24.08	24.36	28.69	32.42	32.40	32.88	38.52	49.37	37.82	36.99	38.06	38.37	37.16	35.10	36.55	34.49	36.16	34.69	29.57	27.26
23640	1.61	1.46	1.50	1.31	1.30	1.48	1.78	2.09	2.24	2.32	2.95	3.86	3.18	3.22	3.37	3.44	3.30	3.06	3.05	2.77	2.91	2.63	2.08	1.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOREHAM_IC_1	96.13	52.11	39.31	25.07	24.80	75.21	39.42	32.96	32.43	33.00	38.87	50.95	63.81	94.08	124.78	104.01	69.31	67.26	85.00	36.16	44.79	124.37	29.95	1.75
23715	2.33	2.11	2.34	2.02	2.01	2.35	2.56	2.63	2.27	2.44	3.30	4.41	3.83	3.89	4.01	4.18	4.08	3.76	3.87	3.61	3.70	3.71	2.46	2.31
	-70.27	-28.84	-13.22	0.00	0.00	-49.99	-9.94	0.00	0.00	0.00	0.00	-1.03	-25.34	-56.42	-86.09	-64.90	-31.36	-31.46	-47.62	-0.84	-7.83	-88.61	0.00	25.86
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOREHAM_IC_2	96.13	52.11	39.31	25.07	24.80	75.21	39.42	32.96	32.43	33.00	38.87	50.95	63.81	94.08	124.78	104.01	69.31	67.26	85.00	36.16	44.79	124.37	29.95	1.75
23716	2.33	2.11	2.34	2.02	2.01	2.35	2.56	2.63	2.27	2.44	3.30	4.41	3.83	3.89	4.01	4.18	4.08	3.76	3.87	3.61	3.70	3.71	2.46	2.31
	-70.27	-28.84	-13.22	0.00	0.00	-49.99	-9.94	0.00	0.00	0.00	0.00	-1.03	-25.34	-56.42	-86.09	-64.90	-31.36	-31.46	-47.62	-0.84	-7.83	-88.61	0.00	25.86
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SISSONVILLE___	23.84	21.28	23.94	23.24	22.96	22.97	27.19	30.84	30.48	30.89	35.61	45.49	33.85	32.68	32.92	33.25	32.41	30.69	32.56	31.15	32.59	31.99	27.80	24.99
23735	0.32	0.12	0.18	0.20	0.17	0.09	0.28	0.51	0.32	0.33	0.05	-0.01	-0.79	-1.09	-1.77	-1.68	-1.45	-1.35	-0.95	-0.56	-0.67	-0.06	0.30	-0.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1	22.91	20.61	23.13	22.40	22.16	22.32	26.24	29.48	29.31	29.70	34.57	44.16	33.58	32.75	33.66	33.85	32.81	31.03	32.48	30.77	32.28	31.17	26.74	24.70
24169	-0.61	-0.54	-0.63	-0.65	-0.63	-0.55	-0.67	-0.85	-0.84	-0.86	-1.00	-1.35	-1.06	-1.03	-1.03	-1.08	-1.05	-1.01	-1.03	-0.94	-0.97	-0.88	-0.76	-0.60



24170	-0.61 0.00 N	-0.54 0.00 N	-0.63 0.00 N	-0.65 0.00 N	-0.63 0.00 N	-0.55 0.00 N	-0.67 0.00 N	-0.85 0.00 N	-0.84 0.00 N	-0.86 0.00 N	-1.00 0.00 N	-1.35 0.00 N	-1.06 0.00 N	-1.03 0.00 N	-1.03 0.00 N	-1.08 0.00 N	-1.05 0.00 N	-1.01 0.00 N	-1.03 0.00 N	-0.94 0.00 N	-0.97 0.00 N	-0.88 0.00 N	-0.76 0.00 N	-0.60 0.00 N
SITHE_IND_GS3 24171	22.91 -0.61 0.00 N	20.61 -0.54 0.00 N	23.13 -0.63 0.00 N	22.40 -0.65 0.00 N	22.16 -0.63 0.00 N	22.32 -0.55 0.00 N	26.24 -0.67 0.00 N	29.48 -0.85 0.00 N	29.31 -0.84 0.00 N	29.70 -0.86 0.00 N	34.57 -1.00 0.00 N	44.16 -1.35 0.00 N	33.58 -1.06 0.00 N	32.75 -1.03 0.00 N	33.66 -1.03 0.00 N	33.85 -1.08 0.00 N	32.81 -1.05 0.00 N	31.03 -1.01 0.00 N	32.48 -1.03 0.00 N	30.77 -0.94 0.00 N	32.28 -0.97 0.00 N	31.17 -0.88 0.00 N	26.74 -0.76 0.00 N	24.70 -0.60 0.00 N
SITHE_IND_GS4 24172	22.91 -0.61 0.00 N	20.61 -0.54 0.00 N	23.13 -0.63 0.00 N	22.40 -0.65 0.00 N	22.16 -0.63 0.00 N	22.32 -0.55 0.00 N	26.24 -0.67 0.00 N	29.48 -0.85 0.00 N	29.31 -0.84 0.00 N	29.70 -0.86 0.00 N	34.57 -1.00 0.00 N	44.16 -1.35 0.00 N	33.58 -1.06 0.00 N	32.75 -1.03 0.00 N	33.66 -1.03 0.00 N	33.85 -1.08 0.00 N	32.81 -1.05 0.00 N	31.03 -1.01 0.00 N	32.48 -1.03 0.00 N	30.77 -0.94 0.00 N	32.28 -0.97 0.00 N	31.17 -0.88 0.00 N	26.74 -0.76 0.00 N	24.70 -0.60 0.00 N
SITHE___BATAVIA 24024	23.71 0.18 0.00 N	21.41 0.25 0.00 N	23.88 0.13 0.00 N	22.98 -0.07 0.00 N	22.82 0.04 0.00 N	23.19 0.31 0.00 N	27.01 0.10 0.00 N	29.62 -0.70 0.00 N	29.16 -1.00 0.00 N	29.38 -1.18 0.00 N	33.94 -1.63 0.00 N	42.93 -2.58 0.00 N	32.38 -2.26 0.00 N	31.57 -2.21 0.00 N	32.51 -2.18 0.00 N	32.34 -2.59 0.00 N	31.36 -2.51 0.00 N	29.61 -2.43 0.00 N	31.11 -2.40 0.00 N	29.58 -2.14 0.00 N	31.15 -2.11 0.00 N	30.90 -1.15 0.00 N	26.91 -0.59 0.00 N	25.52 0.22 0.00 N
SITHE___INDEPEND 23800	22.91 -0.61 0.00 N	20.61 -0.54 0.00 N	23.13 -0.63 0.00 N	22.40 -0.65 0.00 N	22.16 -0.63 0.00 N	22.32 -0.55 0.00 N	26.24 -0.67 0.00 N	29.48 -0.85 0.00 N	29.31 -0.84 0.00 N	29.70 -0.86 0.00 N	34.57 -1.00 0.00 N	44.16 -1.35 0.00 N	33.58 -1.06 0.00 N	32.75 -1.03 0.00 N	33.66 -1.03 0.00 N	33.85 -1.08 0.00 N	32.81 -1.05 0.00 N	31.03 -1.01 0.00 N	32.48 -1.03 0.00 N	30.77 -0.94 0.00 N	32.28 -0.97 0.00 N	31.17 -0.88 0.00 N	26.74 -0.76 0.00 N	24.70 -0.60 0.00 N
SITHE___MASSENA 23902	23.48 -0.04 0.00 N	20.98 -0.18 0.00 N	23.63 -0.13 0.00 N	22.96 -0.09 0.00 N	22.67 -0.11 0.00 N	22.64 -0.23 0.00 N	26.75 -0.16 0.00 N	30.28 -0.04 0.00 N	29.88 -0.28 0.00 N	30.25 -0.31 0.00 N	34.81 -0.76 0.00 N	44.49 -1.01 0.00 N	33.31 -1.33 0.00 N	32.37 -1.41 0.00 N	33.04 -1.65 0.00 N	33.39 -1.54 0.00 N	32.56 -1.30 0.00 N	30.82 -1.22 0.00 N	32.40 -1.10 0.00 N	30.80 -0.90 0.00 N	32.19 -1.07 0.00 N	31.50 -0.55 0.00 N	27.27 -0.23 0.00 N	24.71 -0.59 0.00 N
SITHE___OGDNSBRG 24021	23.95 0.42 0.00 N	21.35 0.19 0.00 N	24.03 0.27 0.00 N	23.35 0.30 0.00 N	23.05 0.27 0.00 N	23.05 0.18 0.00 N	27.30 0.39 0.00 N	30.97 0.64 0.00 N	30.57 0.41 0.00 N	30.99 0.43 0.00 N	35.70 0.13 0.00 N	45.62 0.11 0.00 N	34.05 -0.58 0.00 N	33.04 -0.74 0.00 N	33.61 -1.08 0.00 N	33.95 -0.98 0.00 N	33.12 -0.74 0.00 N	31.36 -0.67 0.00 N	33.05 -0.45 0.00 N	31.45 -0.26 0.00 N	32.89 -0.37 0.00 N	32.25 0.19 0.00 N	27.90 0.40 0.00 N	25.14 -0.16 0.00 N
SITHE___STERLING 23777	24.18 0.65 0.00 N	21.71 0.56 0.00 N	24.31 0.56 0.00 N	23.53 0.48 0.00 N	23.29 0.51 0.00 N	23.50 0.63 0.00 N	27.73 0.82 0.00 N	31.25 0.93 0.00 N	31.17 1.02 0.00 N	31.64 1.07 0.00 N	36.93 1.37 0.00 N	47.24 1.74 0.00 N	35.93 1.30 0.00 N	35.05 1.27 0.00 N	36.02 1.33 0.00 N	36.21 1.28 0.00 N	35.06 1.20 0.00 N	33.13 1.10 0.00 N	34.68 1.17 0.00 N	32.84 1.14 0.00 N	34.49 1.24 0.00 N	33.23 1.17 0.00 N	28.36 0.86 0.00 N	26.06 0.76 0.00 N
SOUTH CAIRO___GT 23612	24.90 1.38 0.00 N	22.40 1.25 0.00 N	25.03 1.28 0.00 N	24.18 1.13 0.00 N	23.89 1.11 0.00 N	24.14 1.26 0.00 N	28.41 1.50 0.00 N	32.09 1.76 0.00 N	31.98 1.82 0.00 N	32.44 1.88 0.00 N	38.09 2.52 0.00 N	48.85 3.34 0.00 N	37.41 2.77 0.00 N	36.56 2.79 0.00 N	37.61 2.92 0.00 N	37.90 2.97 0.00 N	36.67 2.80 0.00 N	34.70 2.66 0.00 N	36.18 2.67 0.00 N	34.10 2.39 0.00 N	35.79 2.53 0.00 N	34.26 2.21 0.00 N	29.14 1.64 0.00 N	26.88 1.58 0.00 N
SOUTH HAMPTN___IC 23720	96.98 3.19 -70.27 N	52.81 2.82 -28.84 N	40.04 3.06 -13.22 N	25.75 2.70 0.00 N	25.45 2.67 0.00 N	75.90 3.03 -49.99 N	40.30 3.45 -9.94 N	34.05 3.73 0.00 N	33.72 3.56 0.00 N	34.52 3.96 0.00 N	40.83 5.27 0.00 N	53.70 7.16 -1.03 N	66.08 6.09 -25.34 N	96.14 5.94 -56.42 N	126.86 6.09 -86.09 N	106.12 6.29 -64.90 N	71.36 6.14 -31.36 N	69.17 5.66 -31.46 N	86.92 5.79 -47.62 N	37.87 5.32 -0.84 N	46.62 5.53 -7.83 N	126.12 5.46 -88.61 N	31.30 3.80 0.00 N	2.67 3.44 26.07 N
SOUTHOLD___IC 23719	98.44 4.65 -70.27 N	54.04 4.05 -28.84 N	41.35 4.38 -13.22 N	26.98 3.93 0.00 N	26.67 3.88 0.00 N	77.16 4.29 -49.99 N	41.84 4.99 -9.94 N	35.93 5.60 0.00 N	35.81 5.66 0.00 N	37.00 6.43 0.00 N	44.15 8.58 0.00 N	58.33 11.80 -1.03 N	69.80 9.82 -25.34 N	99.22 9.02 -56.42 N	129.83 9.05 -86.09 N	109.17 9.34 -64.90 N	74.36 9.13 -31.36 N	71.98 8.48 -31.46 N	89.74 8.61 -47.62 N	40.36 7.81 -0.84 N	49.51 8.42 -7.83 N	129.30 8.64 -88.61 N	33.69 6.19 0.00 N	4.70 5.45 26.05 N
ST LAWRENCE____ 23600	23.20 -0.32 0.00 N	20.73 -0.42 0.00 N	23.36 -0.39 0.00 N	22.71 -0.34 0.00 N	22.41 -0.37 0.00 N	22.38 -0.50 0.00 N	26.43 -0.48 0.00 N	29.91 -0.42 0.00 N	29.50 -0.66 0.00 N	29.87 -0.69 0.00 N	34.37 -1.20 0.00 N	43.95 -1.55 0.00 N	33.12 -1.51 0.00 N	32.20 -1.57 0.00 N	32.94 -1.75 0.00 N	33.28 -1.64 0.00 N	32.47 -1.40 0.00 N	30.72 -1.32 0.00 N	32.26 -1.24 0.00 N	30.63 -1.08 0.00 N	31.99 -1.27 0.00 N	31.14 -0.92 0.00 N	26.95 -0.55 0.00 N	24.58 -0.72 0.00 N
STATION 5_MISC_HYD 23604	23.76 0.24 0.00 N	21.15 -0.01 0.00 N	23.52 -0.23 0.00 N	22.60 -0.44 0.00 N	22.39 -0.40 0.00 N	22.66 -0.22 0.00 N	26.64 -0.27 0.00 N	29.57 -0.75 0.00 N	29.57 -0.59 0.00 N	30.00 -0.56 0.00 N	34.85 -0.72 0.00 N	45.17 -0.33 0.00 N	34.55 -0.09 0.00 N	33.77 -0.01 0.00 N	34.78 0.08 0.00 N	34.86 -0.07 0.00 N	34.02 0.16 0.00 N	32.53 0.49 0.00 N	34.07 0.57 0.00 N	32.23 0.52 0.00 N	33.73 0.48 0.00 N	32.91 0.86 0.00 N	28.09 0.60 0.00 N	26.06 0.76 0.00 N
STEEL___WIND 323596	23.83 0.30 0.00 N	21.54 0.39 0.00 N	23.99 0.24 0.00 N	23.05 0.01 0.00 N	22.91 0.12 0.00 N	23.28 0.40 0.00 N	27.16 0.25 0.00 N	29.79 -0.53 0.00 N	29.35 -0.81 0.00 N	29.49 -1.07 0.00 N	34.08 -1.49 0.00 N	43.09 -2.41 0.00 N	32.47 -2.17 0.00 N	31.63 -2.14 0.00 N	32.58 -2.11 0.00 N	32.36 -2.57 0.00 N	31.33 -2.53 0.00 N	29.55 -2.48 0.00 N	31.22 -2.29 0.00 N	29.73 -1.98 0.00 N	31.33 -1.93 0.00 N	31.02 -1.04 0.00 N	26.93 -0.57 0.00 N	25.52 0.22 0.00 N



STEUBEN_REC_LFGE 323667	24.53 1.00 0.00 N	22.06 0.90 0.00 N	24.44 0.69 0.00 N	23.48 0.43 0.00 N	23.33 0.55 0.00 N	23.75 0.88 0.00 N	27.97 1.06 0.00 N	31.14 0.82 0.00 N	30.99 0.83 0.00 N	31.26 0.70 0.00 N	36.44 0.88 0.00 N	46.38 0.87 0.00 N	35.15 0.51 0.00 N	34.29 0.51 0.00 N	35.33 0.64 0.00 N	35.20 0.27 0.00 N	34.04 0.18 0.00 N	32.03 -0.01 0.00 N	33.80 0.29 0.00 N	32.03 0.32 0.00 N	33.74 0.48 0.00 N	32.85 0.79 0.00 N	28.00 0.50 0.00 N	26.13 0.83 0.00 N
STONY___BROOK 24151	96.35 2.56 -70.27 N	52.31 2.32 -28.84 N	39.45 2.48 -13.22 N	25.20 2.15 0.00 N	24.89 2.10 0.00 N	75.31 2.44 -49.99 N	39.69 2.84 -9.94 N	33.39 3.07 0.00 N	33.09 2.93 0.00 N	33.62 3.05 0.00 N	39.31 3.74 0.00 N	51.54 5.01 -1.03 N	64.35 4.36 -25.34 N	94.52 4.33 -56.42 N	125.16 4.39 -86.09 N	104.39 4.56 -64.90 N	69.68 4.45 -31.36 N	67.61 4.11 -31.46 N	85.32 4.19 -47.62 N	36.43 3.88 -0.84 N	45.06 3.97 -7.83 N	124.50 3.84 -88.61 N	30.36 2.86 0.00 N	2.50 2.67 25.47 N
STURGEON_POOL_HYD 23609	25.80 2.27 0.00 N	23.16 2.01 0.00 N	25.82 2.07 0.00 N	24.88 1.84 0.00 N	24.62 1.84 0.00 N	24.95 2.08 0.00 N	29.41 2.50 0.00 N	33.27 2.95 0.00 N	33.24 3.08 0.00 N	33.75 3.19 0.00 N	39.50 3.93 0.00 N	50.58 5.08 0.00 N	38.81 4.17 0.00 N	37.96 4.19 0.00 N	39.00 4.31 0.00 N	39.47 4.54 0.00 N	38.28 4.41 0.00 N	36.16 4.12 0.00 N	37.66 4.15 0.00 N	35.51 3.80 0.00 N	37.20 3.94 0.00 N	35.65 3.60 0.00 N	30.31 2.82 0.00 N	27.93 2.63 0.00 N
SYNERGY___BIOGAS 323694	23.71 0.18 0.00 N	21.41 0.25 0.00 N	23.88 0.13 0.00 N	22.98 -0.07 0.00 N	22.82 0.04 0.00 N	23.19 0.31 0.00 N	27.01 0.10 0.00 N	29.62 -0.70 0.00 N	29.16 -1.00 0.00 N	29.38 -1.18 0.00 N	33.94 -1.63 0.00 N	42.93 -2.58 0.00 N	32.38 -2.26 0.00 N	31.57 -2.21 0.00 N	32.51 -2.18 0.00 N	32.34 -2.59 0.00 N	31.36 -2.51 0.00 N	29.61 -2.43 0.00 N	31.11 -2.40 0.00 N	29.58 -2.14 0.00 N	31.15 -2.11 0.00 N	30.90 -1.15 0.00 N	26.91 -0.59 0.00 N	25.52 0.22 0.00 N
SYRACUSE___ENERGY_ST1 323597	23.52 0.00 0.00 N	21.16 0.00 0.00 N	23.70 -0.05 0.00 N	22.93 -0.12 0.00 N	22.71 -0.08 0.00 N	22.93 0.05 0.00 N	27.00 0.09 0.00 N	30.36 0.03 0.00 N	30.34 0.19 0.00 N	30.78 0.22 0.00 N	35.91 0.34 0.00 N	45.85 0.34 0.00 N	34.87 0.23 0.00 N	34.01 0.24 0.00 N	34.89 0.20 0.00 N	34.96 0.04 0.00 N	33.90 0.03 0.00 N	32.05 0.01 0.00 N	33.53 0.03 0.00 N	31.78 0.06 0.00 N	33.34 0.09 0.00 N	32.18 0.13 0.00 N	27.53 0.03 0.00 N	25.42 0.12 0.00 N
SYRACUSE___ENERGY_ST2 323598	23.52 0.00 0.00 N	21.16 0.00 0.00 N	23.70 -0.05 0.00 N	22.93 -0.12 0.00 N	22.71 -0.08 0.00 N	22.93 0.05 0.00 N	27.00 0.09 0.00 N	30.36 0.03 0.00 N	30.34 0.19 0.00 N	30.78 0.22 0.00 N	35.91 0.34 0.00 N	45.85 0.34 0.00 N	34.87 0.23 0.00 N	34.01 0.24 0.00 N	34.89 0.20 0.00 N	34.96 0.04 0.00 N	33.90 0.03 0.00 N	32.05 0.01 0.00 N	33.53 0.03 0.00 N	31.78 0.06 0.00 N	33.34 0.09 0.00 N	32.18 0.13 0.00 N	27.53 0.03 0.00 N	25.42 0.12 0.00 N
SYRACUSE___POWER 24017	23.57 0.04 0.00 N	21.19 0.03 0.00 N	23.72 -0.03 0.00 N	22.95 -0.10 0.00 N	22.72 -0.07 0.00 N	22.93 0.06 0.00 N	27.01 0.10 0.00 N	30.38 0.05 0.00 N	30.30 0.15 0.00 N	30.74 0.18 0.00 N	35.86 0.30 0.00 N	45.79 0.28 0.00 N	34.81 0.17 0.00 N	33.96 0.19 0.00 N	34.91 0.22 0.00 N	35.06 0.13 0.00 N	33.97 0.11 0.00 N	32.12 0.08 0.00 N	33.63 0.13 0.00 N	31.87 0.16 0.00 N	33.44 0.18 0.00 N	32.27 0.22 0.00 N	27.59 0.09 0.00 N	25.45 0.15 0.00 N
TRIGEN___CC 323695	96.04 2.24 -70.27 N	52.03 2.04 -28.84 N	39.06 2.09 -13.22 N	24.88 1.83 0.00 N	24.58 1.79 0.00 N	74.96 2.09 -49.99 N	39.31 2.46 -9.94 N	33.09 2.76 0.00 N	32.95 2.80 0.00 N	33.44 2.88 0.00 N	39.20 3.63 0.00 N	51.18 4.64 -1.03 N	63.96 3.98 -25.34 N	94.19 3.99 -56.42 N	124.90 4.13 -86.09 N	104.07 4.24 -64.90 N	69.28 4.06 -31.36 N	67.28 3.78 -31.46 N	84.87 3.74 -47.63 N	36.01 3.46 -0.84 N	44.64 3.55 -7.83 N	123.96 3.30 -88.61 N	30.01 2.51 0.00 N	118.53 2.51 -90.72 N
UNION___PROCESSING_DRP 323587	23.74 0.22 0.00 N	21.41 0.25 0.00 N	23.94 0.18 0.00 N	23.08 0.03 0.00 N	22.89 0.10 0.00 N	23.19 0.32 0.00 N	27.23 0.32 0.00 N	30.15 -0.17 0.00 N	29.86 -0.30 0.00 N	30.19 -0.37 0.00 N	34.95 -0.61 0.00 N	44.43 -1.08 0.00 N	33.66 -0.98 0.00 N	32.87 -0.90 0.00 N	33.85 -0.84 0.00 N	33.83 -1.09 0.00 N	32.82 -1.04 0.00 N	31.04 -1.00 0.00 N	32.51 -0.99 0.00 N	30.85 -0.86 0.00 N	32.40 -0.86 0.00 N	31.75 -0.30 0.00 N	27.43 -0.07 0.00 N	25.69 0.39 0.00 N
UPPER HUDSON___HYD 24058	25.26 1.73 0.00 N	22.69 1.53 0.00 N	25.43 1.68 0.00 N	24.60 1.55 0.00 N	24.37 1.58 0.00 N	24.69 1.82 0.00 N	29.10 2.19 0.00 N	33.01 2.68 0.00 N	32.95 2.79 0.00 N	33.42 2.85 0.00 N	39.55 3.98 0.00 N	50.91 5.40 0.00 N	38.42 3.79 0.00 N	37.00 3.23 0.00 N	37.91 3.22 0.00 N	38.12 3.19 0.00 N	36.83 2.97 0.00 N	34.88 2.85 0.00 N	36.91 3.41 0.00 N	34.89 3.18 0.00 N	37.01 3.75 0.00 N	35.40 3.35 0.00 N	29.90 2.41 0.00 N	27.51 2.22 0.00 N
UPPER RAQUET___HYD 24056	23.84 0.32 0.00 N	21.28 0.12 0.00 N	23.94 0.18 0.00 N	23.24 0.20 0.00 N	22.96 0.17 0.00 N	22.97 0.09 0.00 N	27.19 0.28 0.00 N	30.84 0.51 0.00 N	30.48 0.32 0.00 N	30.89 0.33 0.00 N	35.61 0.05 0.00 N	45.49 -0.01 0.00 N	33.85 -0.79 0.00 N	32.68 -1.09 0.00 N	32.92 -1.77 0.00 N	33.25 -1.68 0.00 N	32.41 -1.45 0.00 N	30.69 -1.35 0.00 N	32.56 -0.95 0.00 N	31.15 -0.56 0.00 N	32.59 -0.67 0.00 N	31.99 -0.06 0.00 N	27.80 0.30 0.00 N	24.99 -0.31 0.00 N
VISCHER___FERRY HYD 24020	24.77 1.24 0.00 N	22.35 1.19 0.00 N	25.05 1.30 0.00 N	24.28 1.24 0.00 N	24.03 1.24 0.00 N	24.23 1.36 0.00 N	28.45 1.54 0.00 N	32.18 1.86 0.00 N	32.07 1.92 0.00 N	32.52 1.96 0.00 N	38.31 2.74 0.00 N	49.17 3.66 0.00 N	37.51 2.87 0.00 N	36.56 2.79 0.00 N	37.59 2.90 0.00 N	37.77 2.84 0.00 N	36.47 2.61 0.00 N	34.64 2.60 0.00 N	36.26 2.75 0.00 N	34.15 2.44 0.00 N	35.93 2.68 0.00 N	34.28 2.23 0.00 N	29.11 1.61 0.00 N	26.88 1.58 0.00 N
WADING RIVER_IC_1 23522	96.22 2.43 -70.27 N	52.17 2.18 -28.84 N	39.39 2.42 -13.22 N	25.13 2.08 0.00 N	24.85 2.06 0.00 N	75.27 2.40 -49.99 N	39.49 2.64 -9.94 N	33.03 2.70 0.00 N	32.48 2.33 0.00 N	33.09 2.53 0.00 N	38.98 3.41 0.00 N	51.16 4.62 -1.03 N	64.04 4.06 -25.34 N	94.25 4.05 -56.42 N	124.94 4.16 -86.09 N	104.18 4.35 -64.90 N	69.46 4.23 -31.36 N	67.38 3.88 -31.46 N	85.13 4.00 -47.62 N	36.27 3.72 -0.84 N	44.91 3.82 -7.83 N	124.51 3.85 -88.61 N	30.04 2.54 0.00 N	1.49 2.37 26.17 N
WADING RIVER_IC_2 23547	96.22 2.43 -70.27 N	52.17 2.18 -28.84 N	39.39 2.42 -13.22 N	25.13 2.08 0.00 N	24.85 2.06 0.00 N	75.27 2.40 -49.99 N	39.49 2.64 -9.94 N	33.03 2.70 0.00 N	32.48 2.33 0.00 N	33.09 2.53 0.00 N	38.98 3.41 0.00 N	51.16 4.62 -1.03 N	64.04 4.06 -25.34 N	94.25 4.05 -56.42 N	124.94 4.16 -86.09 N	104.18 4.35 -64.90 N	69.46 4.23 -31.36 N	67.38 3.88 -31.46 N	85.13 4.00 -47.62 N	36.27 3.72 -0.84 N	44.91 3.82 -7.83 N	124.51 3.85 -88.61 N	30.04 2.54 0.00 N	1.49 2.37 26.17 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_3 23601	96.22 2.43 -70.27 N	52.17 2.18 -28.84 N	39.39 2.42 -13.22 N	25.13 2.08 0.00 N	24.85 2.06 0.00 N	75.27 2.40 -49.99 N	39.49 2.64 -9.94 N	33.03 2.70 0.00 N	32.48 2.33 0.00 N	33.09 2.53 0.00 N	38.98 3.41 0.00 N	51.16 4.62 -1.03 N	64.04 4.06 -25.34 N	94.25 4.05 -56.42 N	124.94 4.16 -86.09 N	104.18 4.35 -64.90 N	69.46 4.23 -31.36 N	67.38 3.88 -31.46 N	85.13 4.00 -47.62 N	36.27 3.72 -0.84 N	44.91 3.82 -7.83 N	124.51 3.85 -88.61 N	30.04 2.54 0.00 N	1.49 2.37 26.17 N	
WALDEN___HYDRO 24148	25.24 1.71 0.00 N	22.72 1.56 0.00 N	25.35 1.59 0.00 N	24.42 1.37 0.00 N	24.12 1.34 0.00 N	24.42 1.54 0.00 N	28.76 1.85 0.00 N	32.50 2.17 0.00 N	32.48 2.32 0.00 N	33.00 2.44 0.00 N	38.60 3.03 0.00 N	49.38 3.87 0.00 N	37.98 3.35 0.00 N	37.20 3.42 0.00 N	38.23 3.54 0.00 N	38.58 3.65 0.00 N	37.40 3.53 0.00 N	35.33 3.29 0.00 N	36.78 3.27 0.00 N	34.72 3.01 0.00 N	36.33 3.08 0.00 N	34.83 2.77 0.00 N	29.70 2.20 0.00 N	27.44 2.14 0.00 N	
WARRENSBURG____ 23737	25.45 1.93 0.00 N	22.85 1.70 0.00 N	25.61 1.85 0.00 N	24.77 1.72 0.00 N	24.54 1.75 0.00 N	24.87 2.00 0.00 N	29.32 2.41 0.00 N	33.27 2.94 0.00 N	33.22 3.06 0.00 N	33.71 3.15 0.00 N	39.90 4.33 0.00 N	51.26 5.75 0.00 N	38.61 3.97 0.00 N	36.96 3.18 0.00 N	37.83 3.14 0.00 N	38.03 3.10 0.00 N	36.74 2.87 0.00 N	34.80 2.76 0.00 N	36.86 3.35 0.00 N	35.01 3.30 0.00 N	37.23 3.97 0.00 N	35.69 3.63 0.00 N	30.15 2.65 0.00 N	27.73 2.44 0.00 N	
WATERSIDE___6 8 9 23538	25.52 1.99 0.00 N	22.95 1.80 0.00 N	25.56 1.80 0.00 N	24.61 1.57 0.00 N	24.33 1.55 0.00 N	24.70 1.83 0.00 N	29.12 2.21 0.00 N	32.99 2.66 0.00 N	33.02 2.86 0.00 N	33.49 2.93 0.00 N	39.05 3.48 0.00 N	49.83 4.33 0.00 N	38.33 3.69 0.00 N	37.51 3.74 0.00 N	38.57 3.88 0.00 N	38.94 4.01 0.00 N	37.72 3.86 0.00 N	35.64 3.60 0.00 N	36.98 3.47 0.00 N	34.90 3.19 0.00 N	36.52 3.27 0.00 N	34.64 3.04 0.45 N	-7.17 2.49 37.16 N	26.81 2.45 0.94 N	
WDELAWARE___HYD 323627	24.46 0.93 0.00 N	21.94 0.78 0.00 N	24.45 0.70 0.00 N	23.57 0.53 0.00 N	23.31 0.52 0.00 N	23.57 0.69 0.00 N	27.80 0.89 0.00 N	31.47 1.15 0.00 N	31.49 1.33 0.00 N	32.05 1.48 0.00 N	37.65 2.08 0.00 N	48.32 2.81 0.00 N	37.02 2.39 0.00 N	36.26 2.49 0.00 N	37.35 2.66 0.00 N	37.63 2.70 0.00 N	36.46 2.60 0.00 N	34.42 2.39 0.00 N	35.84 2.34 0.00 N	33.78 2.07 0.00 N	35.42 2.17 0.00 N	33.96 1.91 0.00 N	28.87 1.38 0.00 N	26.53 1.23 0.00 N	
WEST BABYLON___IC 23714	96.49 2.69 -70.27 N	52.41 2.41 -28.84 N	39.49 2.52 -13.22 N	25.24 2.19 0.00 N	24.93 2.14 0.00 N	75.33 2.46 -49.99 N	39.75 2.90 -9.94 N	33.47 3.14 0.00 N	33.27 3.12 0.00 N	33.76 3.20 0.00 N	39.62 4.05 0.00 N	51.93 5.40 -1.03 N	64.61 4.63 -25.34 N	94.85 4.66 -56.42 N	125.60 4.83 -86.09 N	104.80 4.96 -64.90 N	70.02 4.80 -31.36 N	67.93 4.43 -31.46 N	85.56 4.43 -47.63 N	36.62 4.07 -0.84 N	45.26 4.17 -7.83 N	124.64 3.99 -88.61 N	30.48 2.98 0.00 N	28.16 2.86 0.00 N	
WEST CANADA___HYD 24049	23.65 0.12 0.00 N	21.28 0.12 0.00 N	23.87 0.12 0.00 N	23.14 0.10 0.00 N	22.89 0.11 0.00 N	23.01 0.14 0.00 N	27.07 0.16 0.00 N	30.51 0.18 0.00 N	30.37 0.21 0.00 N	30.78 0.21 0.00 N	35.89 0.32 0.00 N	45.92 0.41 0.00 N	35.00 0.36 0.00 N	34.15 0.37 0.00 N	35.06 0.37 0.00 N	35.28 0.35 0.00 N	34.19 0.33 0.00 N	32.35 0.31 0.00 N	33.84 0.33 0.00 N	32.00 0.29 0.00 N	33.57 0.32 0.00 N	32.31 0.26 0.00 N	27.66 0.16 0.00 N	25.46 0.16 0.00 N	
WESTERN_NY_WIND 24143	23.76 0.23 0.00 N	21.45 0.30 0.00 N	23.93 0.18 0.00 N	23.03 -0.02 0.00 N	22.87 0.09 0.00 N	23.24 0.36 0.00 N	27.06 0.15 0.00 N	29.66 -0.66 0.00 N	29.19 -0.97 0.00 N	29.41 -1.15 0.00 N	33.96 -1.61 0.00 N	42.95 -2.56 0.00 N	32.40 -2.24 0.00 N	31.57 -2.20 0.00 N	32.51 -2.17 0.00 N	32.34 -2.59 0.00 N	31.35 -2.51 0.00 N	29.60 -2.44 0.00 N	31.11 -2.39 0.00 N	29.58 -2.14 0.00 N	31.16 -2.10 0.00 N	30.93 -1.13 0.00 N	26.94 -0.56 0.00 N	25.56 0.27 0.00 N	
WESTOVER___LESR 323668	23.98 0.46 0.00 N	21.61 0.45 0.00 N	24.09 0.34 0.00 N	23.25 0.20 0.00 N	23.03 0.25 0.00 N	23.29 0.42 0.00 N	27.43 0.52 0.00 N	30.80 0.47 0.00 N	30.67 0.51 0.00 N	31.02 0.46 0.00 N	36.24 0.68 0.00 N	46.30 0.79 0.00 N	35.26 0.62 0.00 N	34.39 0.62 0.00 N	35.38 0.69 0.00 N	35.57 0.64 0.00 N	34.43 0.57 0.00 N	32.49 0.45 0.00 N	34.06 0.55 0.00 N	32.23 0.52 0.00 N	33.86 0.60 0.00 N	32.64 0.59 0.00 N	27.91 0.42 0.00 N	25.87 0.57 0.00 N	
WETHRSFD_WT_PWR 323626	23.89 0.36 0.00 N	21.56 0.41 0.00 N	23.98 0.23 0.00 N	23.05 0.01 0.00 N	22.91 0.12 0.00 N	23.27 0.39 0.00 N	27.21 0.30 0.00 N	30.02 -0.31 0.00 N	29.66 -0.49 0.00 N	29.84 -0.72 0.00 N	34.59 -0.97 0.00 N	43.83 -1.68 0.00 N	33.09 -1.55 0.00 N	32.24 -1.53 0.00 N	33.20 -1.48 0.00 N	33.03 -1.90 0.00 N	31.95 -1.91 0.00 N	30.14 -1.90 0.00 N	31.83 -1.68 0.00 N	30.26 -1.46 0.00 N	31.89 -1.37 0.00 N	31.27 -0.78 0.00 N	26.93 -0.56 0.00 N	25.37 0.07 0.00 N	
YORK___WARBASSE 23770	25.65 2.13 0.00 N	23.05 1.90 0.00 N	25.66 1.91 0.00 N	24.70 1.65 0.00 N	24.42 1.63 0.00 N	24.80 1.93 0.00 N	29.29 2.38 0.00 N	33.18 2.85 0.00 N	33.20 3.04 0.00 N	33.66 3.10 0.00 N	39.26 3.69 0.00 N	50.08 4.57 0.00 N	38.53 3.89 0.00 N	37.68 3.90 0.00 N	38.77 4.08 0.00 N	39.14 4.21 0.00 N	37.94 4.08 0.00 N	35.84 3.80 0.00 N	37.17 3.66 0.00 N	35.13 3.41 -0.01 N	36.74 3.48 0.00 N	37.52 3.25 -2.22 N	212.06 2.66 -181.90 N	32.47 2.60 -4.57 N	