

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/17/2011

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	40.80 1.92 0.00 N	40.60 1.95 0.00 N	34.40 1.62 0.00 N	33.10 1.55 0.00 N	27.33 1.36 0.00 N	24.99 1.18 0.00 N	37.82 2.40 0.00 N	40.14 3.17 0.00 N	40.40 3.34 0.00 N	41.02 3.43 0.00 N	42.28 3.65 0.00 N	41.22 3.73 0.00 N	40.58 3.68 0.00 N	42.63 3.79 0.00 N	42.06 3.83 0.00 N	53.93 4.84 0.00 N	48.92 4.62 0.00 N	57.63 5.81 0.00 N	53.91 5.19 0.00 N	76.02 7.03 0.00 N	46.37 3.98 0.00 N	41.14 3.15 0.00 N	33.45 2.32 0.00 N	41.19 2.25 0.00 N
74TH STREET_GT_1 24260	40.83 1.96 0.00 N	40.63 1.98 0.00 N	34.43 1.65 0.00 N	33.14 1.58 0.00 N	27.36 1.39 0.00 N	25.02 1.21 0.00 N	37.86 2.44 0.00 N	40.19 3.22 0.00 N	40.44 3.39 0.00 N	41.08 3.48 0.00 N	42.33 3.69 0.00 N	41.26 3.77 0.00 N	40.62 3.72 0.00 N	42.67 3.83 0.00 N	42.10 3.86 0.00 N	53.97 4.89 0.00 N	48.96 4.66 0.00 N	57.68 5.85 0.00 N	53.96 5.24 0.00 N	76.09 7.11 0.00 N	46.43 4.04 0.00 N	41.19 3.20 0.00 N	33.49 2.36 0.00 N	41.24 2.30 0.00 N
74TH STREET_GT_2 24261	40.83 1.96 0.00 N	40.63 1.98 0.00 N	34.43 1.65 0.00 N	33.14 1.58 0.00 N	27.36 1.39 0.00 N	25.02 1.21 0.00 N	37.86 2.44 0.00 N	40.19 3.22 0.00 N	40.44 3.39 0.00 N	41.08 3.48 0.00 N	42.33 3.69 0.00 N	41.26 3.77 0.00 N	40.62 3.72 0.00 N	42.67 3.83 0.00 N	42.10 3.86 0.00 N	53.97 4.89 0.00 N	48.96 4.66 0.00 N	57.68 5.85 0.00 N	53.96 5.24 0.00 N	76.09 7.11 0.00 N	46.43 4.04 0.00 N	41.19 3.20 0.00 N	33.49 2.36 0.00 N	41.24 2.30 0.00 N
ADK HUDSON___FALLS 24011	38.76 -0.11 0.00 N	38.98 0.33 0.00 N	33.17 0.39 0.00 N	31.97 0.42 0.00 N	26.39 0.42 0.00 N	23.86 0.04 0.00 N	35.88 0.46 0.00 N	37.85 0.87 0.00 N	38.18 1.13 0.00 N	38.55 0.95 0.00 N	39.66 1.03 0.00 N	38.62 1.13 0.00 N	38.11 1.20 0.00 N	40.23 1.39 0.00 N	39.46 1.22 0.00 N	50.55 1.47 0.00 N	46.08 1.78 0.00 N	54.32 2.50 0.00 N	50.97 2.25 0.00 N	72.04 3.06 0.00 N	43.92 1.53 0.00 N	39.38 1.39 0.00 N	32.15 1.02 0.00 N	39.59 0.64 0.00 N
ADK RESOURCE___RCVRY 23798	39.52 0.65 0.00 N	39.69 1.04 0.00 N	33.73 0.96 0.00 N	32.55 1.00 0.00 N	26.88 0.91 0.00 N	24.38 0.57 0.00 N	36.76 1.33 0.00 N	38.66 1.69 0.00 N	39.04 1.99 0.00 N	39.36 1.76 0.00 N	40.55 1.91 0.00 N	39.45 1.97 0.00 N	39.03 2.13 0.00 N	41.17 2.33 0.00 N	40.46 2.23 0.00 N	51.88 2.79 0.00 N	47.23 2.93 0.00 N	55.57 3.75 0.00 N	52.11 3.39 0.00 N	73.62 4.63 0.00 N	44.80 2.41 0.00 N	40.08 2.09 0.00 N	32.67 1.54 0.00 N	40.31 1.36 0.00 N
ADK S GLENS___FALLS 24028	38.76 -0.11 0.00 N	38.98 0.33 0.00 N	33.17 0.39 0.00 N	31.97 0.42 0.00 N	26.39 0.42 0.00 N	23.86 0.04 0.00 N	35.88 0.46 0.00 N	37.85 0.87 0.00 N	38.18 1.13 0.00 N	38.55 0.95 0.00 N	39.66 1.03 0.00 N	38.62 1.13 0.00 N	38.11 1.20 0.00 N	40.23 1.39 0.00 N	39.46 1.22 0.00 N	50.55 1.47 0.00 N	46.08 1.78 0.00 N	54.32 2.50 0.00 N	50.97 2.25 0.00 N	72.04 3.06 0.00 N	43.92 1.53 0.00 N	39.38 1.39 0.00 N	32.15 1.02 0.00 N	39.59 0.64 0.00 N
ADK_NYS___DAM 23527	39.51 0.63 0.00 N	39.41 0.76 0.00 N	33.48 0.70 0.00 N	32.34 0.79 0.00 N	26.69 0.71 0.00 N	24.31 0.50 0.00 N	36.41 0.99 0.00 N	38.34 1.36 0.00 N	38.59 1.54 0.00 N	39.01 1.41 0.00 N	40.18 1.55 0.00 N	39.03 1.54 0.00 N	38.53 1.62 0.00 N	40.59 1.76 0.00 N	39.97 1.74 0.00 N	51.29 2.20 0.00 N	46.54 2.24 0.00 N	54.67 2.84 0.00 N	51.22 2.50 0.00 N	72.41 3.43 0.00 N	44.19 1.80 0.00 N	39.41 1.42 0.00 N	32.12 0.99 0.00 N	39.80 0.85 0.00 N
AIR_PRODUCTS___DRP 24190	39.16 0.29 0.00 N	39.05 0.39 0.00 N	33.15 0.37 0.00 N	31.99 0.44 0.00 N	26.40 0.43 0.00 N	24.06 0.24 0.00 N	35.52 0.10 0.00 N	37.34 0.37 0.00 N	37.53 0.47 0.00 N	37.95 0.35 0.00 N	39.02 0.39 0.00 N	37.89 0.40 0.00 N	37.38 0.48 0.00 N	39.38 0.54 0.00 N	38.81 0.57 0.00 N	49.69 0.60 0.00 N	45.12 0.82 0.00 N	53.03 1.21 0.00 N	49.71 1.00 0.00 N	70.16 1.18 0.00 N	42.85 0.46 0.00 N	38.20 0.21 0.00 N	31.18 0.05 0.00 N	38.68 -0.26 0.00 N
ALBANY___1 23571	39.16 0.29 0.00 N	39.05 0.39 0.00 N	33.15 0.37 0.00 N	31.99 0.44 0.00 N	26.40 0.43 0.00 N	24.06 0.24 0.00 N	35.52 0.10 0.00 N	37.34 0.37 0.00 N	37.53 0.47 0.00 N	37.95 0.35 0.00 N	39.02 0.39 0.00 N	37.89 0.40 0.00 N	37.38 0.48 0.00 N	39.38 0.54 0.00 N	38.81 0.57 0.00 N	49.69 0.60 0.00 N	45.12 0.82 0.00 N	53.03 1.21 0.00 N	49.71 1.00 0.00 N	70.16 1.18 0.00 N	42.85 0.46 0.00 N	38.20 0.21 0.00 N	31.18 0.05 0.00 N	38.68 -0.26 0.00 N
ALBANY___2 23572	39.16 0.29 0.00 N	39.05 0.39 0.00 N	33.15 0.37 0.00 N	31.99 0.44 0.00 N	26.40 0.43 0.00 N	24.06 0.24 0.00 N	35.52 0.10 0.00 N	37.34 0.37 0.00 N	37.53 0.47 0.00 N	37.95 0.35 0.00 N	39.02 0.39 0.00 N	37.89 0.40 0.00 N	37.38 0.48 0.00 N	39.38 0.54 0.00 N	38.81 0.57 0.00 N	49.69 0.60 0.00 N	45.12 0.82 0.00 N	53.03 1.21 0.00 N	49.71 1.00 0.00 N	70.16 1.18 0.00 N	42.85 0.46 0.00 N	38.20 0.21 0.00 N	31.18 0.05 0.00 N	38.68 -0.26 0.00 N
ALBANY___3	39.16	39.05	33.15	31.99	26.40	24.06	35.52	37.34	37.53	37.95	39.02	37.89	37.38	39.38	38.81	49.69	45.12	53.03	49.71	70.16	42.85	38.20	31.18	38.68

23573	0.29 0.00 N	0.39 0.00 N	0.37 0.00 N	0.44 0.00 N	0.43 0.00 N	0.24 0.00 N	0.10 0.00 N	0.37 0.00 N	0.47 0.00 N	0.35 0.00 N	0.39 0.00 N	0.40 0.00 N	0.48 0.00 N	0.54 0.00 N	0.57 0.00 N	0.60 0.00 N	0.82 0.00 N	1.21 0.00 N	1.00 0.00 N	1.18 0.00 N	0.46 0.00 N	0.21 0.00 N	0.05 0.00 N	-0.26 0.00 N
ALBANY____4 23574	39.16 0.29 0.00 N	39.05 0.39 0.00 N	33.15 0.37 0.00 N	31.99 0.44 0.00 N	26.40 0.43 0.00 N	24.06 0.24 0.00 N	35.52 0.10 0.00 N	37.34 0.37 0.00 N	37.53 0.47 0.00 N	37.95 0.35 0.00 N	39.02 0.39 0.00 N	37.89 0.40 0.00 N	37.38 0.48 0.00 N	39.38 0.54 0.00 N	38.81 0.57 0.00 N	49.69 0.60 0.00 N	45.12 0.82 0.00 N	53.03 1.21 0.00 N	49.71 1.00 0.00 N	70.16 1.18 0.00 N	42.85 0.46 0.00 N	38.20 0.21 0.00 N	31.18 0.05 0.00 N	38.68 -0.26 0.00 N
ALBANY____LFGE 323615	39.44 0.57 0.00 N	39.29 0.64 0.00 N	33.35 0.57 0.00 N	32.20 0.65 0.00 N	26.57 0.60 0.00 N	24.25 0.43 0.00 N	35.98 0.56 0.00 N	37.85 0.87 0.00 N	38.05 1.00 0.00 N	38.49 0.90 0.00 N	39.60 0.96 0.00 N	38.44 0.95 0.00 N	37.91 1.01 0.00 N	39.94 1.10 0.00 N	39.36 1.12 0.00 N	50.37 1.28 0.00 N	45.79 1.49 0.00 N	53.84 2.02 0.00 N	50.45 1.73 0.00 N	71.14 2.16 0.00 N	43.45 1.06 0.00 N	38.72 0.72 0.00 N	31.59 0.46 0.00 N	39.15 0.20 0.00 N
ALCOA_RYNLDS____DRP 24188	39.29 0.41 0.00 N	39.04 0.38 0.00 N	33.37 0.59 0.00 N	32.07 0.52 0.00 N	26.31 0.34 0.00 N	24.16 0.35 0.00 N	35.78 0.36 0.00 N	36.80 -0.17 0.00 N	36.77 -0.29 0.00 N	37.37 -0.23 0.00 N	38.46 -0.18 0.00 N	37.29 -0.21 0.00 N	36.69 -0.22 0.00 N	38.65 -0.19 0.00 N	38.00 -0.24 0.00 N	48.71 -0.38 0.00 N	43.33 -0.96 0.00 N	50.15 -1.67 0.00 N	47.25 -1.47 0.00 N	67.70 -1.28 0.00 N	41.51 -0.87 0.00 N	37.73 -0.26 0.00 N	31.12 -0.01 0.00 N	39.31 0.36 0.00 N
ALLEGHENY____COGEN 23514	39.41 0.53 0.00 N	39.12 0.47 0.00 N	32.82 0.04 0.00 N	31.49 -0.06 0.00 N	25.91 -0.06 0.00 N	24.23 0.42 0.00 N	36.29 0.87 0.00 N	38.28 1.31 0.00 N	38.01 0.95 0.00 N	38.59 0.99 0.00 N	39.45 0.82 0.00 N	38.18 0.69 0.00 N	37.43 0.52 0.00 N	39.61 0.77 0.00 N	39.34 1.10 0.00 N	50.56 1.47 0.00 N	45.24 0.94 0.00 N	51.64 -0.19 0.00 N	48.31 -0.41 0.00 N	67.62 -1.36 0.00 N	41.15 -1.24 0.00 N	36.82 -1.17 0.00 N	30.75 -0.38 0.00 N	38.38 -0.57 0.00 N
ALTONA_WT_PWR 323606	39.45 0.57 0.00 N	39.18 0.52 0.00 N	33.24 0.46 0.00 N	31.95 0.40 0.00 N	26.36 0.39 0.00 N	24.28 0.47 0.00 N	36.10 0.67 0.00 N	37.44 0.47 0.00 N	37.56 0.51 0.00 N	38.19 0.59 0.00 N	39.25 0.62 0.00 N	38.06 0.57 0.00 N	37.41 0.51 0.00 N	39.29 0.46 0.00 N	38.79 0.55 0.00 N	49.54 0.45 0.00 N	44.43 0.13 0.00 N	51.45 -0.37 0.00 N	48.34 -0.37 0.00 N	68.77 -0.21 0.00 N	42.08 -0.31 0.00 N	37.93 -0.07 0.00 N	31.29 0.16 0.00 N	39.49 0.54 0.00 N
AMERICAN_REF_FUEL 24010	37.66 -1.22 0.00 N	37.35 -1.31 0.00 N	31.19 -1.58 0.00 N	29.88 -1.67 0.00 N	24.59 -1.38 0.00 N	23.09 -0.72 0.00 N	34.00 -1.42 0.00 N	35.56 -1.41 0.00 N	35.05 -2.00 0.00 N	35.67 -1.92 0.00 N	36.33 -2.31 0.00 N	35.11 -2.38 0.00 N	34.41 -2.49 0.00 N	36.36 -2.48 0.00 N	35.63 -2.61 0.00 N	46.16 -2.93 0.00 N	41.34 -2.96 0.00 N	49.49 -2.34 0.00 N	46.83 -1.89 0.00 N	65.97 -3.01 0.00 N	40.22 -2.17 0.00 N	36.07 -1.92 0.00 N	29.75 -1.38 0.00 N	37.84 -1.10 0.00 N
ARTHUR_KILL_GT_1 23520	40.87 2.00 0.00 N	40.69 2.04 0.00 N	34.45 1.67 0.00 N	33.15 1.60 0.00 N	27.38 1.41 0.00 N	25.01 1.20 0.00 N	37.88 2.46 0.00 N	40.20 3.23 -0.01 N	40.45 3.38 -0.01 N	40.97 3.37 -0.01 N	42.12 3.49 0.00 N	41.12 3.63 0.00 N	40.52 3.62 0.00 N	46.51 3.66 -4.01 N	46.97 3.68 -5.05 N	53.83 4.73 -0.01 N	48.78 4.47 -0.01 N	57.42 5.59 0.00 N	53.82 5.09 -0.01 N	76.88 6.89 -1.01 N	53.81 3.83 -7.59 N	43.66 3.03 -2.64 N	47.44 2.21 -14.10 N	42.51 2.34 -1.23 N
ARTHUR_KILL_2 23512	40.87 2.00 0.00 N	40.69 2.04 0.00 N	34.45 1.67 0.00 N	33.15 1.60 0.00 N	27.38 1.41 0.00 N	25.01 1.20 0.00 N	37.88 2.46 0.00 N	40.20 3.23 -0.01 N	40.45 3.38 -0.01 N	40.97 3.37 -0.01 N	42.12 3.49 0.00 N	41.12 3.63 0.00 N	40.52 3.62 0.00 N	46.51 3.66 -4.01 N	46.97 3.68 -5.05 N	53.83 4.73 -0.01 N	48.78 4.47 -0.01 N	57.42 5.59 0.00 N	53.82 5.09 -0.01 N	76.88 6.89 -1.01 N	53.81 3.83 -7.59 N	43.66 3.03 -2.64 N	47.44 2.21 -14.10 N	42.51 2.34 -1.23 N
ARTHUR_KILL_3 23513	40.61 1.73 0.00 N	40.42 1.77 0.00 N	34.22 1.44 0.00 N	32.93 1.38 0.00 N	27.19 1.22 0.00 N	24.85 1.04 0.00 N	37.61 2.19 0.00 N	39.93 2.95 0.00 N	40.21 3.15 0.00 N	40.82 3.22 0.00 N	42.04 3.40 0.00 N	40.98 3.49 0.00 N	40.32 3.42 0.00 N	44.42 3.55 -2.03 N	44.39 3.60 -2.55 N	53.61 4.52 0.00 N	48.61 4.31 0.00 N	57.23 5.40 0.00 N	53.52 4.80 0.00 N	76.06 6.57 -0.51 N	49.98 3.75 -3.84 N	42.24 2.91 -1.33 N	40.41 2.15 -7.13 N	41.64 2.07 -0.62 N
ASHOKAN____ 23654	41.05 2.18 0.00 N	40.82 2.17 0.00 N	34.60 1.82 0.00 N	33.33 1.78 0.00 N	27.52 1.55 0.00 N	25.26 1.45 0.00 N	38.16 2.74 0.00 N	40.44 3.47 0.00 N	40.73 3.67 0.00 N	41.30 3.71 0.00 N	42.50 3.87 0.00 N	41.35 3.85 0.00 N	40.75 3.85 0.00 N	42.88 4.04 0.00 N	42.27 4.03 0.00 N	54.21 5.12 0.00 N	49.27 4.97 0.00 N	58.22 6.40 0.00 N	54.55 5.83 0.00 N	76.58 7.60 0.00 N	46.63 4.24 0.00 N	41.40 3.41 0.00 N	33.76 2.63 0.00 N	41.60 2.66 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	40.98 2.10 0.00 N	40.77 2.12 0.00 N	34.53 1.75 0.00 N	33.22 1.67 0.00 N	27.43 1.46 0.00 N	25.09 1.28 0.00 N	38.01 2.59 0.00 N	40.38 3.40 0.00 N	40.65 3.59 0.00 N	41.24 3.63 -0.01 N	42.47 3.83 0.00 N	41.42 3.92 -0.01 N	40.81 3.90 -0.01 N	42.84 4.00 -0.01 N	42.28 4.03 -0.01 N	54.17 5.07 0.00 N	49.56 4.82 -0.44 N	57.80 5.98 0.00 N	54.05 5.33 0.00 N	76.20 7.22 0.00 N	46.55 4.16 0.00 N	41.26 3.27 0.00 N	33.38 2.25 0.00 N	41.37 2.42 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	40.98 2.10 0.00 N	40.77 2.12 0.00 N	34.53 1.75 0.00 N	33.22 1.67 0.00 N	27.43 1.46 0.00 N	25.09 1.28 0.00 N	38.01 2.59 0.00 N	40.38 3.40 0.00 N	40.65 3.59 0.00 N	41.24 3.63 -0.01 N	42.47 3.83 0.00 N	41.42 3.92 -0.01 N	40.81 3.90 -0.01 N	42.84 4.00 -0.01 N	42.28 4.03 -0.01 N	54.16 5.07 0.00 N	49.56 4.82 -0.44 N	57.80 5.98 0.00 N	54.06 5.34 0.00 N	76.20 7.22 0.00 N	46.55 4.16 0.00 N	41.27 3.28 0.00 N	33.39 2.26 0.00 N	41.37 2.42 0.00 N
ASTORIA_GT2_1 24094	40.98 2.10 0.00 N	40.77 2.12 0.00 N	34.53 1.75 0.00 N	33.22 1.67 0.00 N	27.43 1.46 0.00 N	25.09 1.28 0.00 N	38.01 2.59 0.00 N	40.38 3.40 0.00 N	40.65 3.59 0.00 N	41.24 3.63 -0.01 N	42.47 3.83 0.00 N	41.42 3.92 -0.01 N	40.81 3.90 -0.01 N	42.84 4.00 -0.01 N	42.28 4.03 -0.01 N	54.16 5.07 0.00 N	49.56 4.82 -0.44 N	57.80 5.98 0.00 N	54.06 5.34 0.00 N	76.20 7.22 0.00 N	46.55 4.16 0.00 N	41.27 3.28 0.00 N	33.39 2.26 0.00 N	41.37 2.42 0.00 N

ASTORIA_GT2_2 24095	40.98 <u>2.10</u> 0.00 N	40.77 <u>2.12</u> 0.00 N	34.53 <u>1.75</u> 0.00 N	33.22 <u>1.67</u> 0.00 N	27.43 <u>1.46</u> 0.00 N	25.09 <u>1.28</u> 0.00 N	38.01 <u>2.59</u> 0.00 N	40.38 <u>3.40</u> 0.00 N	40.65 <u>3.59</u> 0.00 N	41.24 <u>3.63</u> -0.01 N	42.47 <u>3.83</u> 0.00 N	41.42 <u>3.92</u> -0.01 N	40.81 <u>3.90</u> -0.01 N	42.84 <u>4.00</u> -0.01 N	42.28 <u>4.03</u> -0.01 N	54.16 <u>5.07</u> 0.00 N	49.56 <u>4.82</u> -0.44 N	57.80 <u>5.98</u> 0.00 N	54.06 <u>5.34</u> 0.00 N	76.20 <u>7.22</u> 0.00 N	46.55 <u>4.16</u> 0.00 N	41.27 <u>3.28</u> 0.00 N	33.39 <u>2.26</u> 0.00 N	41.37 <u>2.42</u> 0.00 N
ASTORIA_GT2_3 24096	40.98 <u>2.10</u> 0.00 N	40.77 <u>2.12</u> 0.00 N	34.53 <u>1.75</u> 0.00 N	33.22 <u>1.67</u> 0.00 N	27.43 <u>1.46</u> 0.00 N	25.09 <u>1.28</u> 0.00 N	38.01 <u>2.59</u> 0.00 N	40.38 <u>3.40</u> 0.00 N	40.65 <u>3.59</u> 0.00 N	41.24 <u>3.63</u> -0.01 N	42.47 <u>3.83</u> 0.00 N	41.42 <u>3.92</u> -0.01 N	40.81 <u>3.90</u> -0.01 N	42.84 <u>4.00</u> -0.01 N	42.28 <u>4.03</u> -0.01 N	54.16 <u>5.07</u> 0.00 N	49.56 <u>4.82</u> -0.44 N	57.80 <u>5.98</u> 0.00 N	54.06 <u>5.34</u> 0.00 N	76.20 <u>7.22</u> 0.00 N	46.55 <u>4.16</u> 0.00 N	41.27 <u>3.28</u> 0.00 N	33.39 <u>2.26</u> 0.00 N	41.37 <u>2.42</u> 0.00 N
ASTORIA_GT2_4 24097	40.98 <u>2.10</u> 0.00 N	40.77 <u>2.12</u> 0.00 N	34.53 <u>1.75</u> 0.00 N	33.22 <u>1.67</u> 0.00 N	27.43 <u>1.46</u> 0.00 N	25.09 <u>1.28</u> 0.00 N	38.01 <u>2.59</u> 0.00 N	40.38 <u>3.40</u> 0.00 N	40.65 <u>3.59</u> 0.00 N	41.24 <u>3.63</u> -0.01 N	42.47 <u>3.83</u> 0.00 N	41.42 <u>3.92</u> -0.01 N	40.81 <u>3.90</u> -0.01 N	42.84 <u>4.00</u> -0.01 N	42.28 <u>4.03</u> -0.01 N	54.16 <u>5.07</u> 0.00 N	49.56 <u>4.82</u> -0.44 N	57.80 <u>5.98</u> 0.00 N	54.06 <u>5.34</u> 0.00 N	76.20 <u>7.22</u> 0.00 N	46.55 <u>4.16</u> 0.00 N	41.27 <u>3.28</u> 0.00 N	33.39 <u>2.26</u> 0.00 N	41.37 <u>2.42</u> 0.00 N
ASTORIA_GT3_1 24098	40.98 <u>2.10</u> 0.00 N	40.77 <u>2.12</u> 0.00 N	34.53 <u>1.75</u> 0.00 N	33.22 <u>1.67</u> 0.00 N	27.43 <u>1.46</u> 0.00 N	25.09 <u>1.28</u> 0.00 N	38.01 <u>2.59</u> 0.00 N	40.38 <u>3.40</u> 0.00 N	40.65 <u>3.59</u> 0.00 N	41.24 <u>3.63</u> -0.01 N	42.47 <u>3.83</u> 0.00 N	41.42 <u>3.92</u> -0.01 N	40.81 <u>3.90</u> -0.01 N	42.84 <u>4.00</u> -0.01 N	42.28 <u>4.03</u> -0.01 N	54.16 <u>5.07</u> 0.00 N	49.56 <u>4.82</u> -0.44 N	57.80 <u>5.98</u> 0.00 N	54.06 <u>5.34</u> 0.00 N	76.20 <u>7.22</u> 0.00 N	46.55 <u>4.16</u> 0.00 N	41.27 <u>3.28</u> 0.00 N	33.39 <u>2.26</u> 0.00 N	41.37 <u>2.42</u> 0.00 N
ASTORIA_GT3_2 24099	40.98 <u>2.10</u> 0.00 N	40.77 <u>2.12</u> 0.00 N	34.53 <u>1.75</u> 0.00 N	33.22 <u>1.67</u> 0.00 N	27.43 <u>1.46</u> 0.00 N	25.09 <u>1.28</u> 0.00 N	38.01 <u>2.59</u> 0.00 N	40.38 <u>3.40</u> 0.00 N	40.65 <u>3.59</u> 0.00 N	41.24 <u>3.63</u> -0.01 N	42.47 <u>3.83</u> 0.00 N	41.42 <u>3.92</u> -0.01 N	40.81 <u>3.90</u> -0.01 N	42.84 <u>4.00</u> -0.01 N	42.28 <u>4.03</u> -0.01 N	54.16 <u>5.07</u> 0.00 N	49.56 <u>4.82</u> -0.44 N	57.80 <u>5.98</u> 0.00 N	54.06 <u>5.34</u> 0.00 N	76.20 <u>7.22</u> 0.00 N	46.55 <u>4.16</u> 0.00 N	41.27 <u>3.28</u> 0.00 N	33.39 <u>2.26</u> 0.00 N	41.37 <u>2.42</u> 0.00 N
ASTORIA_GT3_3 24100	40.98 <u>2.10</u> 0.00 N	40.77 <u>2.12</u> 0.00 N	34.53 <u>1.75</u> 0.00 N	33.22 <u>1.67</u> 0.00 N	27.43 <u>1.46</u> 0.00 N	25.09 <u>1.28</u> 0.00 N	38.01 <u>2.59</u> 0.00 N	40.38 <u>3.40</u> 0.00 N	40.65 <u>3.59</u> 0.00 N	41.24 <u>3.63</u> -0.01 N	42.47 <u>3.83</u> 0.00 N	41.42 <u>3.92</u> -0.01 N	40.81 <u>3.90</u> -0.01 N	42.84 <u>4.00</u> -0.01 N	42.28 <u>4.03</u> -0.01 N	54.16 <u>5.07</u> 0.00 N	49.56 <u>4.82</u> -0.44 N	57.80 <u>5.98</u> 0.00 N	54.06 <u>5.34</u> 0.00 N	76.20 <u>7.22</u> 0.00 N	46.55 <u>4.16</u> 0.00 N	41.27 <u>3.28</u> 0.00 N	33.39 <u>2.26</u> 0.00 N	41.37 <u>2.42</u> 0.00 N
ASTORIA_GT3_4 24101	40.98 <u>2.10</u> 0.00 N	40.77 <u>2.12</u> 0.00 N	34.53 <u>1.75</u> 0.00 N	33.22 <u>1.67</u> 0.00 N	27.43 <u>1.46</u> 0.00 N	25.09 <u>1.28</u> 0.00 N	38.01 <u>2.59</u> 0.00 N	40.38 <u>3.40</u> 0.00 N	40.65 <u>3.59</u> 0.00 N	41.24 <u>3.63</u> -0.01 N	42.47 <u>3.83</u> 0.00 N	41.42 <u>3.92</u> -0.01 N	40.81 <u>3.90</u> -0.01 N	42.84 <u>4.00</u> -0.01 N	42.28 <u>4.03</u> -0.01 N	54.16 <u>5.07</u> 0.00 N	49.56 <u>4.82</u> -0.44 N	57.80 <u>5.98</u> 0.00 N	54.06 <u>5.34</u> 0.00 N	76.20 <u>7.22</u> 0.00 N	46.55 <u>4.16</u> 0.00 N	41.27 <u>3.28</u> 0.00 N	33.39 <u>2.26</u> 0.00 N	41.37 <u>2.42</u> 0.00 N
ASTORIA_GT4_1 24102	40.98 <u>2.10</u> 0.00 N	40.77 <u>2.12</u> 0.00 N	34.53 <u>1.75</u> 0.00 N	33.22 <u>1.67</u> 0.00 N	27.43 <u>1.46</u> 0.00 N	25.09 <u>1.28</u> 0.00 N	38.01 <u>2.59</u> 0.00 N	40.38 <u>3.40</u> 0.00 N	40.65 <u>3.59</u> 0.00 N	41.24 <u>3.63</u> -0.01 N	42.47 <u>3.83</u> 0.00 N	41.42 <u>3.92</u> -0.01 N	40.81 <u>3.90</u> -0.01 N	42.84 <u>4.00</u> -0.01 N	42.28 <u>4.03</u> -0.01 N	54.16 <u>5.07</u> 0.00 N	49.56 <u>4.82</u> -0.44 N	57.80 <u>5.98</u> 0.00 N	54.06 <u>5.34</u> 0.00 N	76.20 <u>7.22</u> 0.00 N	46.55 <u>4.16</u> 0.00 N	41.27 <u>3.28</u> 0.00 N	33.39 <u>2.26</u> 0.00 N	41.37 <u>2.42</u> 0.00 N
ASTORIA_GT4_2 24103	40.98 <u>2.10</u> 0.00 N	40.77 <u>2.12</u> 0.00 N	34.53 <u>1.75</u> 0.00 N	33.22 <u>1.67</u> 0.00 N	27.43 <u>1.46</u> 0.00 N	25.09 <u>1.28</u> 0.00 N	38.01 <u>2.59</u> 0.00 N	40.38 <u>3.40</u> 0.00 N	40.65 <u>3.59</u> 0.00 N	41.24 <u>3.63</u> -0.01 N	42.47 <u>3.83</u> 0.00 N	41.42 <u>3.92</u> -0.01 N	40.81 <u>3.90</u> -0.01 N	42.84 <u>4.00</u> -0.01 N	42.28 <u>4.03</u> -0.01 N	54.16 <u>5.07</u> 0.00 N	49.56 <u>4.82</u> -0.44 N	57.80 <u>5.98</u> 0.00 N	54.06 <u>5.34</u> 0.00 N	76.20 <u>7.22</u> 0.00 N	46.55 <u>4.16</u> 0.00 N	41.27 <u>3.28</u> 0.00 N	33.39 <u>2.26</u> 0.00 N	41.37 <u>2.42</u> 0.00 N
ASTORIA_GT4_3 24104	40.98 <u>2.10</u> 0.00 N	40.77 <u>2.12</u> 0.00 N	34.53 <u>1.75</u> 0.00 N	33.22 <u>1.67</u> 0.00 N	27.43 <u>1.46</u> 0.00 N	25.09 <u>1.28</u> 0.00 N	38.01 <u>2.59</u> 0.00 N	40.38 <u>3.40</u> 0.00 N	40.65 <u>3.59</u> 0.00 N	41.24 <u>3.63</u> -0.01 N	42.47 <u>3.83</u> 0.00 N	41.42 <u>3.92</u> -0.01 N	40.81 <u>3.90</u> -0.01 N	42.84 <u>4.00</u> -0.01 N	42.28 <u>4.03</u> -0.01 N	54.16 <u>5.07</u> 0.00 N	49.56 <u>4.82</u> -0.44 N	57.80 <u>5.98</u> 0.00 N	54.06 <u>5.34</u> 0.00 N	76.20 <u>7.22</u> 0.00 N	46.55 <u>4.16</u> 0.00 N	41.27 <u>3.28</u> 0.00 N	33.39 <u>2.26</u> 0.00 N	41.37 <u>2.42</u> 0.00 N
ASTORIA_GT4_4 24105	40.98 <u>2.10</u> 0.00 N	40.77 <u>2.12</u> 0.00 N	34.53 <u>1.75</u> 0.00 N	33.22 <u>1.67</u> 0.00 N	27.43 <u>1.46</u> 0.00 N	25.09 <u>1.28</u> 0.00 N	38.01 <u>2.59</u> 0.00 N	40.38 <u>3.40</u> 0.00 N	40.65 <u>3.59</u> 0.00 N	41.24 <u>3.63</u> -0.01 N	42.47 <u>3.83</u> 0.00 N	41.42 <u>3.92</u> -0.01 N	40.81 <u>3.90</u> -0.01 N	42.84 <u>4.00</u> -0.01 N	42.28 <u>4.03</u> -0.01 N	54.16 <u>5.07</u> 0.00 N	49.56 <u>4.82</u> -0.44 N	57.80 <u>5.98</u> 0.00 N	54.06 <u>5.34</u> 0.00 N	76.20 <u>7.22</u> 0.00 N	46.55 <u>4.16</u> 0.00 N	41.27 <u>3.28</u> 0.00 N	33.39 <u>2.26</u> 0.00 N	41.37 <u>2.42</u> 0.00 N
ASTORIA_GT_1 23523	40.98 <u>2.10</u> 0.00 N	40.77 <u>2.12</u> 0.00 N	34.53 <u>1.75</u> 0.00 N	33.22 <u>1.67</u> 0.00 N	27.43 <u>1.46</u> 0.00 N	25.09 <u>1.28</u> 0.00 N	38.01 <u>2.59</u> 0.00 N	40.38 <u>3.40</u> 0.00 N	40.65 <u>3.59</u> 0.00 N	41.24 <u>3.63</u> -0.01 N	42.47 <u>3.83</u> 0.00 N	41.42 <u>3.92</u> -0.01 N	40.81 <u>3.90</u> -0.01 N	42.84 <u>4.00</u> -0.01 N	42.28 <u>4.03</u> -0.01 N	54.16 <u>5.07</u> 0.00 N	49.56 <u>4.82</u> -0.44 N	57.80 <u>5.98</u> 0.00 N	54.06 <u>5.34</u> 0.00 N	76.20 <u>7.22</u> 0.00 N	46.55 <u>4.16</u> 0.00 N	41.27 <u>3.28</u> 0.00 N	33.39 <u>2.26</u> 0.00 N	41.37 <u>2.42</u> 0.00 N
ASTORIA_GT_10 24110	40.90 <u>2.03</u> 0.00 N	40.68 <u>2.03</u> 0.00 N	34.47 <u>1.70</u> 0.00 N	33.17 <u>1.62</u> 0.00 N	27.39 <u>1.42</u> 0.00 N	25.06 <u>1.24</u> 0.00 N	37.93 <u>2.51</u> 0.00 N	40.27 <u>3.30</u> 0.00 N	40.55 <u>3.48</u> 0.00 N	41.15 <u>3.55</u> 0.00 N	42.39 <u>3.76</u> 0.00 N	41.31 <u>3.82</u> 0.00 N	40.66 <u>3.76</u> 0.00 N	42.69 <u>3.85</u> 0.00 N	42.12 <u>3.88</u> 0.00 N	53.98 <u>4.89</u> 0.00 N	48.93 <u>4.63</u> 0.00 N	57.62 <u>5.80</u> 0.00 N	53.90 <u>5.18</u> 0.00 N	75.99 <u>7.01</u> 0.00 N	46.37 <u>3.98</u> 0.00 N	41.15 <u>3.16</u> 0.00 N	33.46 <u>2.33</u> 0.00 N	41.25 <u>2.31</u> 0.00 N
ASTORIA_GT_11 24225	40.90 <u>2.03</u> 0.00 N	40.68 <u>2.03</u> 0.00 N	34.47 <u>1.70</u> 0.00 N	33.17 <u>1.62</u> 0.00 N	27.39 <u>1.42</u> 0.00 N	25.06 <u>1.24</u> 0.00 N	37.93 <u>2.51</u> 0.00 N	40.27 <u>3.30</u> 0.00 N	40.55 <u>3.48</u> 0.00 N	41.15 <u>3.55</u> 0.00 N	42.39 <u>3.76</u> 0.00 N	41.31 <u>3.82</u> 0.00 N	40.66 <u>3.76</u> 0.00 N	42.69 <u>3.85</u> 0.00 N	42.12 <u>3.88</u> 0.00 N	53.98 <u>4.89</u> 0.00 N	48.93 <u>4.63</u> 0.00 N	57.62 <u>5.80</u> 0.00 N	53.90 <u>5.18</u> 0.00 N	75.99 <u>7.01</u> 0.00 N	46.37 <u>3.98</u> 0.00 N	41.15 <u>3.16</u> 0.00 N	33.46 <u>2.33</u> 0.00 N	41.25 <u>2.31</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	N
ASTORIA_GT_12 24226	40.90 2.03 0.00 N	40.68 2.03 0.00 N	34.47 1.70 0.00 N	33.17 1.62 0.00 N	27.39 1.42 0.00 N	25.06 1.24 0.00 N	37.93 2.51 0.00 N	40.27 3.30 0.00 N	40.55 3.48 0.00 N	41.15 3.55 0.00 N	42.39 3.76 0.00 N	41.31 3.82 0.00 N	40.66 3.76 0.00 N	42.69 3.85 0.00 N	42.12 3.88 0.00 N	53.98 4.89 0.00 N	48.93 4.63 0.00 N	57.62 5.80 0.00 N	53.90 5.18 0.00 N	75.99 7.01 0.00 N	46.37 3.98 0.00 N	41.15 3.16 0.00 N	33.46 2.33 0.00 N	41.25 2.31 0.00 N	
ASTORIA_GT_13 24227	40.90 2.03 0.00 N	40.68 2.03 0.00 N	34.47 1.70 0.00 N	33.17 1.62 0.00 N	27.39 1.42 0.00 N	25.06 1.24 0.00 N	37.93 2.51 0.00 N	40.27 3.30 0.00 N	40.55 3.48 0.00 N	41.15 3.55 0.00 N	42.39 3.76 0.00 N	41.31 3.82 0.00 N	40.66 3.76 0.00 N	42.69 3.85 0.00 N	42.12 3.88 0.00 N	53.98 4.89 0.00 N	48.93 4.63 0.00 N	57.62 5.80 0.00 N	53.90 5.18 0.00 N	75.99 7.01 0.00 N	46.37 3.98 0.00 N	41.15 3.16 0.00 N	33.46 2.33 0.00 N	41.25 2.31 0.00 N	
ASTORIA_GT_5 24106	40.98 2.10 0.00 N	40.77 2.12 0.00 N	34.53 1.75 0.00 N	33.22 1.67 0.00 N	27.43 1.46 0.00 N	25.09 1.28 0.00 N	38.01 2.59 0.00 N	40.38 3.40 0.00 N	40.65 3.59 0.00 N	41.24 3.63 -0.01 N	42.47 3.83 0.00 N	41.42 3.92 -0.01 N	40.81 3.90 -0.01 N	42.84 4.00 -0.01 N	42.28 4.03 -0.01 N	54.16 5.07 0.00 N	49.56 4.82 -0.44 N	57.80 5.98 0.00 N	54.06 5.34 0.00 N	76.20 7.22 0.00 N	46.55 4.16 0.00 N	41.27 3.28 0.00 N	33.39 2.26 0.00 N	41.37 2.42 0.00 N	
ASTORIA_GT_7 24107	40.98 2.10 0.00 N	40.77 2.12 0.00 N	34.53 1.75 0.00 N	33.22 1.67 0.00 N	27.43 1.46 0.00 N	25.09 1.28 0.00 N	38.01 2.59 0.00 N	40.38 3.40 0.00 N	40.65 3.59 0.00 N	41.24 3.63 -0.01 N	42.47 3.83 0.00 N	41.42 3.92 -0.01 N	40.81 3.90 -0.01 N	42.84 4.00 -0.01 N	42.28 4.03 -0.01 N	54.16 5.07 0.00 N	49.56 4.82 -0.44 N	57.80 5.98 0.00 N	54.06 5.34 0.00 N	76.20 7.22 0.00 N	46.55 4.16 0.00 N	41.27 3.28 0.00 N	33.39 2.26 0.00 N	41.37 2.42 0.00 N	
ASTORIA_GT_8 24108	40.98 2.10 0.00 N	40.77 2.12 0.00 N	34.53 1.75 0.00 N	33.22 1.67 0.00 N	27.43 1.46 0.00 N	25.09 1.28 0.00 N	38.01 2.59 0.00 N	40.38 3.40 0.00 N	40.65 3.59 0.00 N	41.24 3.63 -0.01 N	42.47 3.83 0.00 N	41.42 3.92 -0.01 N	40.81 3.90 -0.01 N	42.84 4.00 -0.01 N	42.28 4.03 -0.01 N	54.16 5.07 0.00 N	49.56 4.82 -0.44 N	57.80 5.98 0.00 N	54.06 5.34 0.00 N	76.20 7.22 0.00 N	46.55 4.16 0.00 N	41.27 3.28 0.00 N	33.39 2.26 0.00 N	41.37 2.42 0.00 N	
ASTORIA___2 24149	40.98 2.10 0.00 N	40.77 2.12 0.00 N	34.53 1.75 0.00 N	33.22 1.67 0.00 N	27.43 1.46 0.00 N	25.09 1.28 0.00 N	38.01 2.59 0.00 N	40.38 3.40 0.00 N	40.65 3.59 0.00 N	41.24 3.63 -0.01 N	42.47 3.83 0.00 N	41.42 3.92 -0.01 N	40.81 3.90 -0.01 N	42.84 4.00 -0.01 N	42.28 4.03 -0.01 N	54.16 5.07 0.00 N	49.56 4.82 -0.44 N	57.80 5.98 0.00 N	54.06 5.34 0.00 N	76.20 7.22 0.00 N	46.55 4.16 0.00 N	41.27 3.28 0.00 N	33.39 2.26 0.00 N	41.37 2.42 0.00 N	
ASTORIA___3 23516	40.98 2.10 0.00 N	40.77 2.12 0.00 N	34.53 1.75 0.00 N	33.22 1.67 0.00 N	27.43 1.46 0.00 N	25.09 1.28 0.00 N	38.01 2.59 0.00 N	40.38 3.40 0.00 N	40.64 3.58 0.00 N	41.23 3.63 -0.01 N	42.47 3.83 0.00 N	41.42 3.92 -0.01 N	40.81 3.90 -0.01 N	42.84 4.00 -0.01 N	42.28 4.03 -0.01 N	54.16 5.07 0.00 N	49.56 4.82 -0.44 N	57.80 5.98 0.00 N	54.05 5.33 0.00 N	76.20 7.22 0.00 N	46.55 4.16 0.00 N	41.27 3.28 0.00 N	33.39 2.26 0.00 N	41.37 2.42 0.00 N	
ASTORIA___4 23517	40.98 2.10 0.00 N	40.77 2.12 0.00 N	34.53 1.75 0.00 N	33.22 1.67 0.00 N	27.43 1.46 0.00 N	25.09 1.28 0.00 N	38.01 2.59 0.00 N	40.38 3.40 0.00 N	40.65 3.59 0.00 N	41.24 3.63 -0.01 N	42.47 3.83 0.00 N	41.42 3.92 -0.01 N	40.81 3.90 -0.01 N	42.84 4.00 -0.01 N	42.28 4.03 -0.01 N	54.16 5.07 0.00 N	49.56 4.82 -0.44 N	57.80 5.98 0.00 N	54.06 5.34 0.00 N	76.20 7.22 0.00 N	46.55 4.16 0.00 N	41.27 3.28 0.00 N	33.39 2.26 0.00 N	41.37 2.42 0.00 N	
ASTORIA___5 23518	40.98 2.10 0.00 N	40.77 2.12 0.00 N	34.53 1.75 0.00 N	33.22 1.67 0.00 N	27.43 1.46 0.00 N	25.09 1.28 0.00 N	38.01 2.59 0.00 N	40.38 3.40 0.00 N	40.65 3.59 0.00 N	41.24 3.63 -0.01 N	42.47 3.83 0.00 N	41.42 3.92 -0.01 N	40.81 3.90 -0.01 N	42.84 4.00 -0.01 N	42.28 4.03 -0.01 N	54.16 5.07 0.00 N	49.56 4.82 -0.44 N	57.80 5.98 0.00 N	54.06 5.34 0.00 N	76.20 7.22 0.00 N	46.55 4.16 0.00 N	41.27 3.28 0.00 N	33.39 2.26 0.00 N	41.37 2.42 0.00 N	
AST_ENERGY_2_CC3 323677	40.75 1.88 0.00 N	40.55 1.90 0.00 N	34.37 1.59 0.00 N	33.07 1.52 0.00 N	27.31 1.34 0.00 N	24.97 1.16 0.00 N	37.77 2.35 0.00 N	40.04 3.07 0.00 N	40.28 3.23 0.00 N	40.91 3.32 0.00 N	42.16 3.53 0.00 N	41.11 3.62 0.00 N	40.47 3.57 0.00 N	42.51 3.68 0.00 N	41.95 3.71 0.00 N	53.77 4.69 0.00 N	48.80 4.50 0.00 N	57.47 5.65 0.00 N	53.76 5.04 0.00 N	75.80 6.82 0.00 N	46.24 3.86 0.00 N	41.03 3.04 0.00 N	33.38 2.25 0.00 N	41.10 2.15 0.00 N	
AST_ENERGY_2_CC4 323678	40.75 1.88 0.00 N	40.55 1.90 0.00 N	34.37 1.59 0.00 N	33.07 1.52 0.00 N	27.31 1.34 0.00 N	24.97 1.16 0.00 N	37.77 2.35 0.00 N	40.04 3.07 0.00 N	40.28 3.23 0.00 N	40.91 3.32 0.00 N	42.16 3.53 0.00 N	41.11 3.62 0.00 N	40.47 3.57 0.00 N	42.51 3.68 0.00 N	41.95 3.71 0.00 N	53.77 4.69 0.00 N	48.80 4.50 0.00 N	57.47 5.65 0.00 N	53.76 5.04 0.00 N	75.80 6.82 0.00 N	46.24 3.86 0.00 N	41.03 3.04 0.00 N	33.38 2.25 0.00 N	41.10 2.15 0.00 N	
ATHENS_STG_1 23668	39.54 0.67 0.00 N	39.37 0.72 0.00 N	33.39 0.61 0.00 N	32.18 0.63 0.00 N	26.55 0.57 0.00 N	24.27 0.45 0.00 N	36.41 0.99 0.00 N	38.40 1.43 0.00 N	38.59 1.53 0.00 N	39.11 1.52 0.00 N	40.26 1.62 0.00 N	39.15 1.66 0.00 N	38.58 1.68 0.00 N	40.57 1.74 0.00 N	39.99 1.76 0.00 N	51.32 2.23 0.00 N	46.49 2.19 0.00 N	54.65 2.83 0.00 N	51.26 2.54 0.00 N	72.39 3.41 0.00 N	44.24 1.85 0.00 N	39.40 1.41 0.00 N	32.11 0.98 0.00 N	39.78 0.83 0.00 N	
ATHENS_STG_2 23670	39.54 0.67 0.00 N	39.37 0.72 0.00 N	33.39 0.61 0.00 N	32.18 0.63 0.00 N	26.55 0.57 0.00 N	24.27 0.45 0.00 N	36.41 0.99 0.00 N	38.40 1.43 0.00 N	38.59 1.53 0.00 N	39.11 1.52 0.00 N	40.26 1.62 0.00 N	39.15 1.66 0.00 N	38.58 1.68 0.00 N	40.57 1.74 0.00 N	39.99 1.76 0.00 N	51.32 2.23 0.00 N	46.49 2.19 0.00 N	54.65 2.83 0.00 N	51.26 2.54 0.00 N	72.39 3.41 0.00 N	44.24 1.85 0.00 N	39.40 1.41 0.00 N	32.11 0.98 0.00 N	39.78 0.83 0.00 N	
ATHENS_STG_3	39.54	39.37	33.39	32.18	26.55	24.27	36.41	38.40	38.59	39.11	40.26	39.15	38.58	40.57	39.99	51.32	46.49	54.65	51.26	72.39	44.24	39.40	32.11	39.78	

23677	0.67 0.00 N	0.72 0.00 N	0.61 0.00 N	0.63 0.00 N	0.57 0.00 N	0.45 0.00 N	0.99 0.00 N	1.43 0.00 N	1.53 0.00 N	1.52 0.00 N	1.62 0.00 N	1.66 0.00 N	1.68 0.00 N	1.74 0.00 N	1.76 0.00 N	2.23 0.00 N	2.19 0.00 N	2.83 0.00 N	2.54 0.00 N	3.41 0.00 N	1.85 0.00 N	1.41 0.00 N	0.98 0.00 N	0.83 0.00 N
BARRETT_IC_1 23704	41.20 2.33 0.00 N	41.30 2.65 0.00 N	35.14 2.37 0.00 N	33.79 2.24 0.00 N	27.93 1.96 0.00 N	25.36 1.54 0.00 N	38.42 3.00 0.00 N	40.91 3.89 -0.04 N	39.94 2.89 0.00 N	40.46 2.86 0.00 N	41.94 3.31 0.00 N	41.12 3.63 0.00 N	40.79 3.88 0.00 N	42.42 3.58 0.00 N	41.81 3.57 0.00 N	53.85 4.76 0.00 N	48.99 4.69 0.00 N	57.66 5.67 -0.17 N	53.93 5.21 0.00 N	75.82 6.84 0.00 N	46.68 4.29 0.00 N	41.54 3.55 0.00 N	34.03 2.90 0.00 N	41.53 2.58 0.00 N
BARRETT_IC_10 23701	41.20 2.33 0.00 N	41.30 2.65 0.00 N	35.14 2.37 0.00 N	33.79 2.24 0.00 N	27.93 1.96 0.00 N	25.36 1.54 0.00 N	38.42 3.00 0.00 N	40.91 3.89 -0.04 N	39.94 2.89 0.00 N	40.46 2.86 0.00 N	41.94 3.31 0.00 N	41.12 3.63 0.00 N	40.79 3.88 0.00 N	42.42 3.58 0.00 N	41.81 3.57 0.00 N	53.85 4.76 0.00 N	48.99 4.69 0.00 N	57.66 5.67 -0.17 N	53.93 5.21 0.00 N	75.82 6.84 0.00 N	46.68 4.29 0.00 N	41.54 3.55 0.00 N	34.03 2.90 0.00 N	41.53 2.58 0.00 N
BARRETT_IC_11 23702	41.20 2.33 0.00 N	41.30 2.65 0.00 N	35.14 2.37 0.00 N	33.79 2.24 0.00 N	27.93 1.96 0.00 N	25.36 1.54 0.00 N	38.42 3.00 0.00 N	40.91 3.89 -0.04 N	39.94 2.89 0.00 N	40.46 2.86 0.00 N	41.94 3.31 0.00 N	41.12 3.63 0.00 N	40.79 3.88 0.00 N	42.42 3.58 0.00 N	41.81 3.57 0.00 N	53.85 4.76 0.00 N	48.99 4.69 0.00 N	57.66 5.67 -0.17 N	53.93 5.21 0.00 N	75.82 6.84 0.00 N	46.68 4.29 0.00 N	41.54 3.55 0.00 N	34.03 2.90 0.00 N	41.53 2.58 0.00 N
BARRETT_IC_12 23703	41.20 2.33 0.00 N	41.30 2.65 0.00 N	35.14 2.37 0.00 N	33.79 2.24 0.00 N	27.93 1.96 0.00 N	25.36 1.54 0.00 N	38.42 3.00 0.00 N	40.91 3.89 -0.04 N	39.94 2.89 0.00 N	40.46 2.86 0.00 N	41.94 3.31 0.00 N	41.12 3.63 0.00 N	40.79 3.88 0.00 N	42.42 3.58 0.00 N	41.81 3.57 0.00 N	53.85 4.76 0.00 N	48.99 4.69 0.00 N	57.66 5.67 -0.17 N	53.93 5.21 0.00 N	75.82 6.84 0.00 N	46.68 4.29 0.00 N	41.54 3.55 0.00 N	34.03 2.90 0.00 N	41.53 2.58 0.00 N
BARRETT_IC_2 23705	41.20 2.33 0.00 N	41.30 2.65 0.00 N	35.14 2.37 0.00 N	33.79 2.24 0.00 N	27.93 1.96 0.00 N	25.36 1.54 0.00 N	38.42 3.00 0.00 N	40.91 3.89 -0.04 N	39.94 2.89 0.00 N	40.46 2.86 0.00 N	41.94 3.31 0.00 N	41.12 3.63 0.00 N	40.79 3.88 0.00 N	42.42 3.58 0.00 N	41.81 3.57 0.00 N	53.85 4.76 0.00 N	48.99 4.69 0.00 N	57.66 5.67 -0.17 N	53.93 5.21 0.00 N	75.82 6.84 0.00 N	46.68 4.29 0.00 N	41.54 3.55 0.00 N	34.03 2.90 0.00 N	41.53 2.58 0.00 N
BARRETT_IC_3 23706	41.20 2.33 0.00 N	41.30 2.65 0.00 N	35.14 2.37 0.00 N	33.79 2.24 0.00 N	27.93 1.96 0.00 N	25.36 1.54 0.00 N	38.42 3.00 0.00 N	40.91 3.89 -0.04 N	39.94 2.89 0.00 N	40.46 2.86 0.00 N	41.94 3.31 0.00 N	41.12 3.63 0.00 N	40.79 3.88 0.00 N	42.42 3.58 0.00 N	41.81 3.57 0.00 N	53.85 4.76 0.00 N	48.99 4.69 0.00 N	57.66 5.67 -0.17 N	53.93 5.21 0.00 N	75.82 6.84 0.00 N	4			

BARRETT___2 23546	41.20 2.33 0.00 N	41.30 2.65 0.00 N	35.14 2.37 0.00 N	33.79 2.24 0.00 N	27.93 1.96 0.00 N	25.36 1.54 0.00 N	38.42 3.00 0.00 N	40.91 3.89 -0.04 N	39.94 2.89 0.00 N	40.46 2.86 0.00 N	41.94 3.31 0.00 N	41.12 3.63 0.00 N	40.79 3.88 0.00 N	42.42 3.58 0.00 N	41.81 3.57 0.00 N	53.85 4.76 0.00 N	48.99 4.69 0.00 N	57.66 5.67 -0.17 N	53.93 5.21 0.00 N	75.82 6.84 0.00 N	46.68 4.29 0.00 N	41.54 3.55 0.00 N	34.03 2.90 0.00 N	41.53 2.58 0.00 N
BEACON___LESR 323632	39.70 0.82 0.00 N	39.42 0.77 0.00 N	33.50 0.73 0.00 N	32.35 0.80 0.00 N	26.70 0.73 0.00 N	24.50 0.69 0.00 N	36.43 1.01 0.00 N	38.26 1.29 0.00 N	38.42 1.37 0.00 N	38.82 1.22 0.00 N	39.61 0.98 0.00 N	38.49 1.00 0.00 N	38.16 1.26 0.00 N	40.29 1.45 0.00 N	39.67 1.43 0.00 N	50.87 1.78 0.00 N	46.23 1.93 0.00 N	54.49 2.67 0.00 N	50.94 2.22 0.00 N	71.82 2.84 0.00 N	43.81 1.42 0.00 N	39.01 1.02 0.00 N	31.82 0.69 0.00 N	39.42 0.47 0.00 N
BEAVER RIVER___HYD 24048	39.67 0.79 0.00 N	39.32 0.67 0.00 N	33.40 0.62 0.00 N	32.14 0.59 0.00 N	26.46 0.49 0.00 N	24.46 0.65 0.00 N	36.60 1.17 0.00 N	38.28 1.31 0.00 N	38.32 1.26 0.00 N	38.91 1.32 0.00 N	40.05 1.42 0.00 N	38.82 1.33 0.00 N	38.19 1.28 0.00 N	40.16 1.33 0.00 N	39.46 1.23 0.00 N	50.58 1.49 0.00 N	45.57 1.27 0.00 N	53.74 1.92 0.00 N	50.57 1.85 0.00 N	71.55 2.57 0.00 N	43.72 1.33 0.00 N	39.34 1.35 0.00 N	32.17 1.04 0.00 N	40.02 1.07 0.00 N
BEEBEE_GT_13 23619	38.98 0.11 0.00 N	38.65 0.00 0.00 N	32.46 -0.32 0.00 N	31.18 -0.37 0.00 N	25.66 -0.31 0.00 N	23.95 0.14 0.00 N	35.74 0.32 0.00 N	37.54 0.57 0.00 N	37.25 0.19 0.00 N	37.86 0.27 0.00 N	38.67 0.04 0.00 N	37.46 -0.04 0.00 N	36.73 -0.18 0.00 N	38.74 -0.10 0.00 N	38.01 -0.22 0.00 N	49.07 -0.02 0.00 N	44.47 0.17 0.00 N	53.17 1.35 0.00 N	50.23 1.52 0.00 N	70.50 1.52 0.00 N	42.94 0.55 0.00 N	38.41 0.42 0.00 N	31.42 0.29 0.00 N	39.29 0.34 0.00 N
BETHLEHEM___GRP 23843	39.16 0.29 0.00 N	39.05 0.39 0.00 N	33.15 0.37 0.00 N	31.99 0.44 0.00 N	26.40 0.43 0.00 N	24.06 0.24 0.00 N	35.52 0.10 0.00 N	37.34 0.37 0.00 N	37.53 0.47 0.00 N	37.95 0.35 0.00 N	39.02 0.39 0.00 N	37.89 0.40 0.00 N	37.38 0.48 0.00 N	39.38 0.54 0.00 N	38.81 0.57 0.00 N	49.69 0.60 0.00 N	45.12 0.82 0.00 N	53.03 1.21 0.00 N	49.71 1.00 0.00 N	70.16 1.18 0.00 N	42.85 0.46 0.00 N	38.20 0.21 0.00 N	31.18 0.05 0.00 N	38.68 -0.26 0.00 N
BETHLEHEM___GS1 323560	39.16 0.29 0.00 N	39.05 0.39 0.00 N	33.15 0.37 0.00 N	31.99 0.44 0.00 N	26.40 0.43 0.00 N	24.06 0.24 0.00 N	35.52 0.10 0.00 N	37.34 0.37 0.00 N	37.53 0.47 0.00 N	37.95 0.35 0.00 N	39.02 0.39 0.00 N	37.89 0.40 0.00 N	37.38 0.48 0.00 N	39.38 0.54 0.00 N	38.81 0.57 0.00 N	49.69 0.60 0.00 N	45.12 0.82 0.00 N	53.03 1.21 0.00 N	49.71 1.00 0.00 N	70.16 1.18 0.00 N	42.85 0.46 0.00 N	38.20 0.21 0.00 N	31.18 0.05 0.00 N	38.68 -0.26 0.00 N
BETHLEHEM___GS2 323561	39.16 0.29 0.00 N	39.05 0.39 0.00 N	33.15 0.37 0.00 N	31.99 0.44 0.00 N	26.40 0.43 0.00 N	24.06 0.24 0.00 N	35.52 0.10 0.00 N	37.34 0.37 0.00 N	37.53 0.47 0.00 N	37.95 0.35 0.00 N	39.02 0.39 0.00 N	37.89 0.40 0.00 N	37.38 0.48 0.00 N	39.38 0.54 0.00 N	38.81 0.57 0.00 N	49.69 0.60 0.00 N	45.12 0.82 0.00 N	53.03 1.21 0.00 N	49.71 1.00 0.00 N	70.16 1.18 0.00 N	42.85 0.46 0.00 N	38.20 0.21 0.00 N	31.18 0.05 0.00 N	38.68 -0.26 0.00 N
BETHLEHEM___GS3 323562	39.16 0.29 0.00 N	39.05 0.39 0.00 N	33.15 0.37 0.00 N	31.99 0.44 0.00 N	26.40 0.43 0.00 N	24.06 0.24 0.00 N	35.52 0.10 0.00 N	37.34 0.37 0.00 N	37.53 0.47 0.00 N	37.95 0.35 0.00 N	39.02 0.39 0.00 N	37.89 0.40 0.00 N	37.38 0.48 0.00 N	39.38 0.54 0.00 N	38.81 0.57 0.00 N	49.69 0.60 0.00 N	45.12 0.82 0.00 N	53.03 1.21 0.00 N	49.71 1.00 0.00 N	70.16 1.18 0.00 N	42.85 0.46 0.00 N	38.20 0.21 0.00 N	31.18 0.05 0.00 N	38.68 -0.26 0.00 N
BETHLEHEM___STEEL 23779	37.90 -0.97 0.00 N	37.63 -1.02 0.00 N	31.47 -1.30 0.00 N	30.16 -1.40 0.00 N	24.79 -1.18 0.00 N	23.27 -0.54 0.00 N	34.43 -0.99 0.00 N	36.12 -0.85 0.00 N	35.70 -1.36 0.00 N	36.33 -1.27 0.00 N	36.97 -1.67 0.00 N	35.73 -1.77 0.00 N	34.99 -1.91 0.00 N	36.93 -1.91 0.00 N	36.23 -2.01 0.00 N	47.00 -2.10 0.00 N	42.05 -2.25 0.00 N	50.33 -1.50 0.00 N	47.59 -1.13 0.00 N	66.93 -2.05 0.00 N	40.79 -1.60 0.00 N	36.53 -1.46 0.00 N	30.07 -1.06 0.00 N	38.10 -0.85 0.00 N
BETHPAGE_CC_5 323564	41.21 2.34 0.00 N	41.28 2.63 0.00 N	35.12 2.34 0.00 N	33.77 2.22 0.00 N	27.88 1.91 0.00 N	25.32 1.50 0.00 N	38.35 2.93 0.00 N	40.92 3.91 -0.04 N	40.01 2.95 0.00 N	40.57 2.97 0.00 N	42.03 3.39 0.00 N	41.23 3.74 0.00 N	40.88 3.97 0.00 N	42.44 3.60 0.00 N	41.87 3.63 0.00 N	53.90 4.81 0.00 N	48.99 4.69 0.00 N	57.44 5.61 0.00 N	53.85 5.13 0.00 N	75.66 6.68 0.00 N	46.78 4.39 0.00 N	41.79 3.80 0.00 N	34.14 3.01 0.00 N	41.68 2.74 0.00 N
BINGHAMTON___COGEN 23790	39.05 0.17 0.00 N	38.84 0.19 0.00 N	32.86 0.08 0.00 N	31.60 0.05 0.00 N	26.00 0.03 0.00 N	23.99 0.18 0.00 N	35.96 0.53 0.00 N	37.87 0.90 0.00 N	37.95 0.90 0.00 N	38.58 0.98 0.00 N	39.51 0.88 0.00 N	38.35 0.85 0.00 N	37.72 0.81 0.00 N	39.60 0.76 0.00 N	39.00 0.76 0.00 N	50.22 1.13 0.00 N	45.36 1.06 0.00 N	53.56 1.74 0.00 N	50.26 1.55 0.00 N	70.85 1.87 0.00 N	43.29 0.90 0.00 N	38.68 0.69 0.00 N	31.60 0.47 0.00 N	39.36 0.41 0.00 N
BLACK RIVER___HYD 24047	40.18 1.31 0.00 N	39.79 1.14 0.00 N	33.76 0.98 0.00 N	32.49 0.94 0.00 N	26.77 0.80 0.00 N	24.82 1.01 0.00 N	37.35 1.93 0.00 N	39.21 2.23 0.00 N	39.26 2.21 0.00 N	39.83 2.23 0.00 N	40.93 2.29 0.00 N	39.65 2.16 0.00 N	39.01 2.10 0.00 N	41.03 2.20 0.00 N	40.31 2.07 0.00 N	51.62 2.53 0.00 N	46.79 2.49 0.00 N	55.43 3.61 0.00 N	52.17 3.45 0.00 N	73.63 4.65 0.00 N	44.91 2.51 0.00 N	40.30 2.31 0.00 N	32.82 1.69 0.00 N	40.62 1.67 0.00 N
BLISS_WT_PWR 323608	39.16 0.29 0.00 N	39.12 0.46 0.00 N	32.50 -0.28 0.00 N	30.99 -0.56 0.00 N	25.48 -0.49 0.00 N	24.15 0.34 0.00 N	36.39 0.96 0.00 N	38.38 1.41 0.00 N	38.10 1.05 0.00 N	38.83 1.24 0.00 N	39.22 0.58 0.00 N	37.15 -0.34 0.00 N	35.69 -1.21 0.00 N	38.22 -0.61 0.00 N	37.35 -0.89 0.00 N	49.91 0.81 0.00 N	41.78 -2.52 0.00 N	50.67 -1.16 0.00 N	48.83 0.11 0.00 N	68.98 0.00 0.00 N	42.64 0.25 0.00 N	38.00 0.01 0.00 N	31.15 0.02 0.00 N	39.04 0.09 0.00 N
BLUE_CIRC_CHEM_DRP 24182	39.48 0.60 0.00 N	39.33 0.67 0.00 N	33.38 0.60 0.00 N	32.21 0.66 0.00 N	26.57 0.60 0.00 N	24.29 0.47 0.00 N	36.28 0.86 0.00 N	38.15 1.18 0.00 N	38.30 1.24 0.00 N	38.73 1.14 0.00 N	39.82 1.19 0.00 N	38.67 1.18 0.00 N	38.13 1.23 0.00 N	40.11 1.27 0.00 N	39.53 1.29 0.00 N	50.68 1.59 0.00 N	45.95 1.66 0.00 N	54.03 2.21 0.00 N	50.65 1.93 0.00 N	71.48 2.50 0.00 N	43.70 1.31 0.00 N	38.95 0.96 0.00 N	31.81 0.69 0.00 N	39.48 0.53 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
BOC_GAS_DRP 24189	39.26 0.39 0.00 N	39.11 0.45 0.00 N	33.18 0.40 0.00 N	32.00 0.45 0.00 N	26.39 0.42 0.00 N	24.11 0.29 0.00 N	35.95 0.52 0.00 N	37.80 0.83 0.00 N	37.98 0.92 0.00 N	38.41 0.81 0.00 N	39.48 0.85 0.00 N	38.35 0.86 0.00 N	37.82 0.92 0.00 N	39.79 0.95 0.00 N	39.21 0.97 0.00 N	50.29 1.20 0.00 N	45.56 1.26 0.00 N	53.50 1.67 0.00 N	50.19 1.47 0.00 N	70.91 1.93 0.00 N	43.37 0.98 0.00 N	38.68 0.69 0.00 N	31.57 0.44 0.00 N	39.24 0.29 0.00 N	
BORALEX_4TH_BRANCH 23824	39.51 0.63 0.00 N	39.41 0.76 0.00 N	33.48 0.70 0.00 N	32.34 0.79 0.00 N	26.69 0.71 0.00 N	24.31 0.50 0.00 N	36.41 0.99 0.00 N	38.34 1.36 0.00 N	38.59 1.54 0.00 N	39.01 1.41 0.00 N	40.18 1.55 0.00 N	39.03 1.54 0.00 N	38.53 1.62 0.00 N	40.59 1.76 0.00 N	39.97 1.74 0.00 N	51.29 2.20 0.00 N	46.54 2.24 0.00 N	54.67 2.84 0.00 N	51.22 2.50 0.00 N	72.41 3.43 0.00 N	44.19 1.80 0.00 N	39.41 1.42 0.00 N	32.12 0.99 0.00 N	39.80 0.85 0.00 N	
BOWLINE___1 23526	40.35 1.48 0.00 N	40.18 1.52 0.00 N	34.04 1.26 0.00 N	32.77 1.21 0.00 N	27.05 1.08 0.00 N	24.71 0.90 0.00 N	37.36 1.94 0.00 N	39.61 2.64 0.00 N	39.83 2.78 0.00 N	40.42 2.82 0.00 N	41.67 3.04 0.00 N	40.60 3.11 0.00 N	39.97 3.06 0.00 N	41.99 3.15 0.00 N	41.43 3.19 0.00 N	53.14 4.05 0.00 N	48.19 3.89 0.00 N	56.81 4.98 0.00 N	53.18 4.47 0.00 N	75.06 6.07 0.00 N	45.81 3.42 0.00 N	40.66 2.66 0.00 N	33.03 1.90 0.00 N	40.74 1.80 0.00 N	
BOWLINE___2 23595	40.33 1.46 0.00 N	40.16 1.51 0.00 N	34.03 1.25 0.00 N	32.75 1.20 0.00 N	27.04 1.07 0.00 N	24.70 0.88 0.00 N	37.33 1.91 0.00 N	39.59 2.61 0.00 N	39.80 2.75 0.00 N	40.40 2.80 0.00 N	41.65 3.01 0.00 N	40.57 3.08 0.00 N	39.95 3.04 0.00 N	41.97 3.13 0.00 N	41.41 3.17 0.00 N	53.11 4.02 0.00 N	48.16 3.86 0.00 N	56.78 4.95 0.00 N	53.15 4.43 0.00 N	74.99 6.01 0.00 N	45.78 3.39 0.00 N	40.64 2.65 0.00 N	33.02 1.89 0.00 N	40.72 1.78 0.00 N	
BROOKHAVEN___DRP 24191	40.82 1.94 0.00 N	40.87 2.22 0.00 N	34.79 2.01 0.00 N	33.47 1.92 0.00 N	27.70 1.73 0.00 N	25.20 1.39 0.00 N	38.03 2.60 0.00 N	40.47 3.45 -0.04 N	39.41 2.36 0.00 N	39.93 2.33 0.00 N	41.40 2.77 0.00 N	40.80 3.31 0.00 N	40.67 3.77 0.00 N	42.11 3.27 0.00 N	41.48 3.24 0.00 N	53.61 4.52 0.00 N	48.80 4.50 0.00 N	57.27 5.45 0.01 N	53.79 5.07 0.00 N	75.41 6.43 0.00 N	46.58 4.19 0.00 N	41.25 3.25 0.00 N	33.81 2.68 0.00 N	41.14 2.20 0.00 N	
BROOKLYN_NAVY_YARD 23515	40.69 1.82 0.00 N	40.50 1.85 0.00 N	34.30 1.53 0.00 N	33.01 1.46 0.00 N	27.26 1.29 0.00 N	24.93 1.12 0.00 N	37.75 2.32 0.00 N	40.09 3.12 0.00 N	40.35 3.30 0.00 N	40.99 3.39 0.00 N	42.17 3.54 0.00 N	41.17 3.67 0.00 N	40.53 3.62 0.00 N	42.56 3.73 0.00 N	42.02 3.79 0.00 N	53.85 4.76 0.00 N	48.88 4.58 0.00 N	57.55 5.72 0.00 N	53.86 5.14 0.00 N	75.96 6.98 0.00 N	46.33 3.94 0.00 N	41.10 3.11 0.00 N	33.43 2.30 0.00 N	41.14 2.19 0.00 N	
BROOKLYN___ARMY_DRP 323595	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N	
BROOME___LFGE 323600	39.05 0.17 0.00 N	38.84 0.19 0.00 N	32.86 0.08 0.00 N	31.60 0.05 0.00 N	26.00 0.03 0.00 N	23.99 0.18 0.00 N	35.96 0.53 0.00 N	37.87 0.90 0.00 N	37.95 0.90 0.00 N	38.58 0.98 0.00 N	39.51 0.88 0.00 N	38.35 0.85 0.00 N	37.72 0.81 0.00 N	39.60 0.76 0.00 N	39.00 0.76 0.00 N	50.22 1.13 0.00 N	45.36 1.06 0.00 N	53.56 1.74 0.00 N	50.26 1.55 0.00 N	70.85 1.87 0.00 N	43.29 0.90 0.00 N	38.68 0.69 0.00 N	31.60 0.47 0.00 N	39.36 0.41 0.00 N	
BURROWS___LYONSDAL 23803	39.39 0.52 0.00 N	39.09 0.44 0.00 N	33.16 0.38 0.00 N	31.93 0.37 0.00 N	26.30 0.33 0.00 N	24.25 0.44 0.00 N	36.30 0.87 0.00 N	38.07 1.10 0.00 N	38.14 1.08 0.00 N	38.73 1.13 0.00 N	39.79 1.16 0.00 N	38.55 1.05 0.00 N	37.90 1.00 0.00 N	39.85 1.01 0.00 N	39.20 0.96 0.00 N	50.22 1.14 0.00 N	45.43 1.13 0.00 N	53.55 1.72 0.00 N	50.35 1.63 0.00 N	71.10 2.12 0.00 N	43.48 1.09 0.00 N	38.98 0.99 0.00 N	31.88 0.75 0.00 N	39.64 0.69 0.00 N	
CAITHNESS_CC_1 323624	40.83 1.96 0.00 N	40.89 2.24 0.00 N	34.81 2.03 0.00 N	33.49 1.94 0.00 N	27.71 1.74 0.00 N	25.20 1.39 0.00 N	38.06 2.63 0.00 N	40.50 3.49 -0.04 N	39.45 2.39 0.00 N	39.98 2.38 0.00 N	41.45 2.81 0.00 N	40.84 3.35 0.00 N	40.68 3.78 0.00 N	42.13 3.29 0.00 N	41.50 3.26 0.00 N	53.59 4.51 0.00 N	48.79 4.49 0.00 N	57.26 5.44 0.01 N	53.78 5.06 0.00 N	75.41 6.42 0.00 N	46.56 4.17 0.00 N	41.27 3.28 0.00 N	33.84 2.71 0.00 N	41.19 2.25 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	41.30 2.43 0.00 N	41.35 2.70 0.00 N	35.18 2.40 0.00 N	33.84 2.28 0.00 N	27.94 1.97 0.00 N	25.41 1.59 0.00 N	38.51 3.09 0.00 N	41.08 4.06 -0.04 N	40.19 3.14 0.00 N	40.72 3.12 0.00 N	42.16 3.53 0.00 N	41.30 3.81 0.00 N	40.93 4.03 0.00 N	42.53 3.69 0.00 N	41.93 3.69 0.00 N	53.95 4.87 0.00 N	49.07 4.77 0.00 N	57.59 5.76 0.00 N	53.87 5.15 0.00 N	75.69 6.71 0.00 N	46.87 4.48 0.00 N	41.88 3.89 0.00 N	34.21 3.08 0.00 N	41.78 2.83 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	41.30 2.43 0.00 N	41.35 2.70 0.00 N	35.18 2.40 0.00 N	33.84 2.28 0.00 N	27.94 1.97 0.00 N	25.41 1.59 0.00 N	38.51 3.09 0.00 N	41.08 4.06 -0.04 N	40.19 3.14 0.00 N	40.72 3.12 0.00 N	42.16 3.53 0.00 N	41.30 3.81 0.00 N	40.93 4.03 0.00 N	42.53 3.69 0.00 N	41.93 3.69 0.00 N	53.95 4.87 0.00 N	49.07 4.77 0.00 N	57.59 5.76 0.00 N	53.87 5.15 0.00 N	75.69 6.71 0.00 N	46.87 4.48 0.00 N	41.88 3.89 0.00 N	34.21 3.08 0.00 N	41.78 2.83 0.00 N	
CALPINE_BP_GT1 23823	41.30 2.43 0.00 N	41.35 2.70 0.00 N	35.18 2.40 0.00 N	33.84 2.28 0.00 N	27.94 1.97 0.00 N	25.41 1.59 0.00 N	38.51 3.09 0.00 N	41.08 4.06 -0.04 N	40.19 3.14 0.00 N	40.72 3.12 0.00 N	42.16 3.53 0.00 N	41.30 3.81 0.00 N	40.93 4.03 0.00 N	42.53 3.69 0.00 N	41.93 3.69 0.00 N	53.95 4.87 0.00 N	49.07 4.77 0.00 N	57.59 5.76 0.00 N	53.87 5.15 0.00 N	75.69 6.71 0.00 N	46.87 4.48 0.00 N	41.88 3.89 0.00 N	34.21 3.08 0.00 N	41.78 2.83 0.00 N	
CALSPAN___DRP	37.90	37.63	31.47	30.16	24.79	23.27	34.43	36.12	35.70	36.33	36.97	35.73	34.99	36.93	36.23	47.00	42.05	50.33	47.59	66.93	40.79	36.53	30.07	38.10	

24200	-0.97 0.00 N	-1.02 0.00 N	-1.30 0.00 N	-1.40 0.00 N	-1.18 0.00 N	-0.54 0.00 N	-0.99 0.00 N	-0.85 0.00 N	-1.36 0.00 N	-1.27 0.00 N	-1.67 0.00 N	-1.77 0.00 N	-1.91 0.00 N	-1.91 0.00 N	-2.01 0.00 N	-2.10 0.00 N	-2.25 0.00 N	-1.50 0.00 N	-1.13 0.00 N	-2.05 0.00 N	-1.60 0.00 N	-1.46 0.00 N	-1.06 0.00 N	-0.85 0.00 N
CANDIGU_WT_PWR 323617	38.92 0.05 0.00 N	38.79 0.14 0.00 N	32.64 -0.14 0.00 N	31.27 -0.28 0.00 N	25.71 -0.26 0.00 N	23.96 0.15 0.00 N	35.88 0.46 0.00 N	37.87 0.90 0.00 N	37.77 0.71 0.00 N	38.43 0.84 0.00 N	39.17 0.54 0.00 N	37.87 0.38 0.00 N	37.08 0.18 0.00 N	38.94 0.10 0.00 N	38.34 0.11 0.00 N	49.83 0.74 0.00 N	44.54 0.24 0.00 N	52.93 1.10 0.00 N	49.70 0.98 0.00 N	69.96 0.97 0.00 N	42.58 0.19 0.00 N	37.99 0.00 0.00 N	31.11 -0.02 0.00 N	39.02 0.08 0.00 N
CARR STREET_E_SYR 24060	38.67 -0.20 0.00 N	38.42 -0.24 0.00 N	32.48 -0.29 0.00 N	31.24 -0.31 0.00 N	25.69 -0.28 0.00 N	23.62 -0.20 0.00 N	35.21 -0.21 0.00 N	36.93 -0.05 0.00 N	37.01 -0.05 0.00 N	37.59 0.00 0.00 N	38.60 -0.04 0.00 N	37.46 -0.03 0.00 N	36.85 -0.06 0.00 N	38.71 -0.13 0.00 N	38.08 -0.15 0.00 N	48.91 -0.18 0.00 N	44.30 0.00 0.00 N	52.19 0.36 0.00 N	49.03 0.31 0.00 N	69.16 0.18 0.00 N	42.35 -0.04 0.00 N	37.97 -0.02 0.00 N	31.11 -0.03 0.00 N	38.79 -0.15 0.00 N
CARTHAGE___PAPER 23857	40.02 1.14 0.00 N	39.64 0.99 0.00 N	33.64 0.86 0.00 N	32.38 0.83 0.00 N	26.67 0.70 0.00 N	24.71 0.89 0.00 N	37.10 1.68 0.00 N	38.88 1.91 0.00 N	38.92 1.87 0.00 N	39.50 1.90 0.00 N	40.62 1.99 0.00 N	39.35 1.86 0.00 N	38.72 1.81 0.00 N	40.73 1.89 0.00 N	40.01 1.78 0.00 N	51.27 2.18 0.00 N	46.35 2.05 0.00 N	54.80 2.98 0.00 N	51.58 2.86 0.00 N	72.88 3.90 0.00 N	44.49 2.10 0.00 N	39.97 1.98 0.00 N	32.59 1.46 0.00 N	40.43 1.48 0.00 N
CE_DUNWOOD___DRP 24194	40.54 1.66 0.00 N	40.35 1.70 0.00 N	34.19 1.41 0.00 N	32.91 1.36 0.00 N	27.18 1.20 0.00 N	24.84 1.03 0.00 N	37.54 2.12 0.00 N	39.83 2.86 0.00 N	40.05 2.99 0.00 N	40.65 3.05 0.00 N	41.90 3.27 0.00 N	40.82 3.33 0.00 N	40.21 3.30 0.00 N	42.23 3.39 0.00 N	41.67 3.43 0.00 N	53.44 4.35 0.00 N	48.46 4.16 0.00 N	57.11 5.29 0.00 N	53.46 4.74 0.00 N	75.41 6.43 0.00 N	46.02 3.63 0.00 N	40.86 2.87 0.00 N	33.22 2.08 0.00 N	40.93 1.99 0.00 N
CE_MILLWOOD___DRP 24193	40.44 1.57 0.00 N	40.25 1.60 0.00 N	34.11 1.33 0.00 N	32.83 1.28 0.00 N	27.11 1.14 0.00 N	24.78 0.97 0.00 N	37.45 2.03 0.00 N	39.71 2.74 0.00 N	39.93 2.87 0.00 N	40.52 2.93 0.00 N	41.77 3.14 0.00 N	40.70 3.21 0.00 N	40.08 3.17 0.00 N	42.11 3.27 0.00 N	41.54 3.31 0.00 N	53.28 4.19 0.00 N	48.32 4.02 0.00 N	56.93 5.11 0.00 N	53.31 4.59 0.00 N	75.20 6.22 0.00 N	45.91 3.52 0.00 N	40.75 2.76 0.00 N	33.12 1.99 0.00 N	40.83 1.88 0.00 N
CE_NYC2_DRP 24202	40.90 2.03 0.00 N	40.70 2.05 0.00 N	34.48 1.70 0.00 N	33.18 1.62 0.00 N	27.40 1.42 0.00 N	25.06 1.25 0.00 N	37.94 2.52 0.00 N	40.29 3.31 0.00 N	40.56 3.50 0.00 N	41.17 3.57 0.00 N	42.41 3.77 0.00 N	41.34 3.85 0.00 N	40.69 3.79 0.00 N	42.72 3.88 0.00 N	42.16 3.92 0.00 N	54.01 4.92 0.00 N	48.97 4.67 0.00 N	57.66 5.83 0.00 N	53.94 5.22 0.00 N	76.04 7.05 0.00 N	46.40 4.01 0.00 N	41.18 3.19 0.00 N	33.49 2.35 0.00 N	41.28 2.33 0.00 N
CE_NYC_DRP 24195	40.82 1.94 0.00 N	40.62 1.97 0.00 N	34.41 1.63 0.00 N	33.12 1.56 0.00 N	27.34 1.37 0.00 N	25.00 1.19 0.00 N	37.84 2.41 0.00 N	40.15 3.18 0.00 N	40.43 3.37 0.00 N	41.04 3.44 0.00 N	42.30 3.67 0.00 N	41.24 3.75 0.00 N	40.59 3.69 0.00 N	42.64 3.80 0.00 N	42.09 3.85 0.00 N	53.94 4.85 0.00 N	48.94 4.64 0.00 N	57.65 5.82 0.00 N	53.92 5.20 0.00 N	76.03 7.05 0.00 N	46.39 4.00 0.00 N	41.15 3.16 0.00 N	33.46 2.33 0.00 N	41.21 2.26 0.00 N
CHAFFEE___LFGE 323603	38.62 -0.25 0.00 N	38.38 -0.27 0.00 N	32.11 -0.66 0.00 N	30.76 -0.79 0.00 N	25.29 -0.68 0.00 N	23.78 -0.03 0.00 N	35.42 0.00 0.00 N	37.33 0.35 0.00 N	36.99 -0.07 0.00 N	37.63 0.03 0.00 N	38.27 -0.36 0.00 N	36.93 -0.56 0.00 N	36.10 -0.81 0.00 N	38.06 -0.77 0.00 N	37.33 -0.91 0.00 N	48.36 -0.73 0.00 N	43.29 -1.01 0.00 N	51.88 0.06 0.00 N	49.08 0.36 0.00 N	68.90 -0.09 0.00 N	41.95 -0.44 0.00 N	37.51 -0.48 0.00 N	30.85 -0.28 0.00 N	38.84 -0.10 0.00 N
CHATEAUG_WT_PWR 323614	39.20 0.33 0.00 N	38.94 0.29 0.00 N	33.07 0.28 0.00 N	31.75 0.20 0.00 N	26.20 0.23 0.00 N	24.13 0.32 0.00 N	35.87 0.44 0.00 N	37.17 0.19 0.00 N	37.30 0.24 0.00 N	37.94 0.34 0.00 N	39.00 0.36 0.00 N	37.78 0.29 0.00 N	37.15 0.25 0.00 N	39.01 0.17 0.00 N	38.51 0.27 0.00 N	49.16 0.07 0.00 N	44.10 -0.20 0.00 N	51.08 -0.74 0.00 N	47.97 -0.74 0.00 N	68.29 -0.69 0.00 N	41.82 -0.57 0.00 N	37.71 -0.28 0.00 N	31.10 -0.03 0.00 N	39.22 0.28 0.00 N
CHAT_HIGH_FALL_HYD 323578	39.36 0.49 0.00 N	39.08 0.43 0.00 N	33.19 0.42 0.00 N	31.88 0.33 0.00 N	26.29 0.32 0.00 N	24.22 0.40 0.00 N	35.98 0.55 0.00 N	37.24 0.27 0.00 N	37.33 0.27 0.00 N	37.95 0.35 0.00 N	39.01 0.37 0.00 N	37.80 0.31 0.00 N	37.17 0.27 0.00 N	39.07 0.23 0.00 N	38.53 0.29 0.00 N	49.25 0.16 0.00 N	44.17 -0.13 0.00 N	51.20 -0.63 0.00 N	48.16 -0.56 0.00 N	68.52 -0.46 0.00 N	42.05 -0.34 0.00 N	37.90 -0.09 0.00 N	31.27 0.14 0.00 N	39.45 0.51 0.00 N
CHAUTAUQUA___LFGE 323629	38.01 -0.86 0.00 N	37.88 -0.77 0.00 N	31.79 -0.98 0.00 N	30.46 -1.09 0.00 N	25.01 -0.96 0.00 N	23.43 -0.38 0.00 N	34.96 -0.46 0.00 N	36.77 -0.20 0.00 N	36.51 -0.55 0.00 N	37.13 -0.47 0.00 N	37.69 -0.94 0.00 N	36.51 -0.98 0.00 N	35.79 -1.11 0.00 N	37.62 -1.23 0.00 N	36.97 -1.27 0.00 N	47.78 -1.30 0.00 N	42.87 -1.43 0.00 N	51.25 -0.57 0.00 N	48.29 -0.43 0.00 N	67.75 -1.23 0.00 N	41.22 -1.17 0.00 N	36.87 -1.12 0.00 N	30.34 -0.79 0.00 N	38.27 -0.68 0.00 N
CH_MIDHUDSON___DRP 24192	40.37 1.50 0.00 N	40.17 1.52 0.00 N	34.04 1.27 0.00 N	32.79 1.24 0.00 N	27.06 1.09 0.00 N	24.75 0.94 0.00 N	37.36 1.94 0.00 N	39.59 2.62 0.00 N	39.84 2.78 0.00 N	40.42 2.83 0.00 N	41.67 3.04 0.00 N	40.58 3.09 0.00 N	39.98 3.07 0.00 N	41.99 3.15 0.00 N	41.40 3.16 0.00 N	53.12 4.03 0.00 N	48.17 3.87 0.00 N	56.75 4.92 0.00 N	53.17 4.45 0.00 N	75.02 6.03 0.00 N	45.79 3.40 0.00 N	40.67 2.67 0.00 N	33.06 1.93 0.00 N	40.80 1.85 0.00 N
CH_MISC_IPPS 23765	40.57 1.70 0.00 N	40.37 1.71 0.00 N	34.21 1.43 0.00 N	32.94 1.39 0.00 N	27.19 1.22 0.00 N	24.88 1.07 0.00 N	37.60 2.18 0.00 N	39.84 2.87 0.00 N	40.07 3.01 0.00 N	40.66 3.06 0.00 N	41.90 3.27 0.00 N	40.82 3.33 0.00 N	40.20 3.30 0.00 N	42.26 3.42 0.00 N	41.67 3.43 0.00 N	53.49 4.40 0.00 N	48.51 4.21 0.00 N	57.19 5.36 0.00 N	53.56 4.84 0.00 N	75.57 6.59 0.00 N	46.13 3.74 0.00 N	40.95 2.96 0.00 N	33.27 2.14 0.00 N	41.05 2.10 0.00 N

CH_RES_BVR_FALLS 23983	38.68 -0.19 0.00 N	38.42 -0.23 0.00 N	32.66 -0.12 0.00 N	31.45 -0.11 0.00 N	25.91 -0.06 0.00 N	23.82 0.01 0.00 N	35.36 -0.06 0.00 N	36.75 -0.22 0.00 N	36.81 -0.25 0.00 N	37.35 -0.24 0.00 N	38.22 -0.41 0.00 N	36.90 -0.59 0.00 N	36.23 -0.67 0.00 N	38.22 -0.61 0.00 N	37.60 -0.64 0.00 N	48.09 -1.00 0.00 N	43.44 -0.86 0.00 N	50.94 -0.88 0.00 N	48.08 -0.64 0.00 N	68.15 -0.83 0.00 N	41.93 -0.46 0.00 N	37.69 -0.30 0.00 N	30.93 -0.20 0.00 N	38.72 -0.22 0.00 N
CH_RES_NIAGARA 23895	37.69 -1.18 0.00 N	37.37 -1.29 0.00 N	31.20 -1.57 0.00 N	29.90 -1.65 0.00 N	24.60 -1.38 0.00 N	23.11 -0.70 0.00 N	33.99 -1.43 0.00 N	35.52 -1.45 0.00 N	34.99 -2.07 0.00 N	35.59 -2.01 0.00 N	36.23 -2.41 0.00 N	35.02 -2.47 0.00 N	34.36 -2.55 0.00 N	36.32 -2.52 0.00 N	35.59 -2.64 0.00 N	46.10 -2.99 0.00 N	41.33 -2.97 0.00 N	49.53 -2.29 0.00 N	46.88 -1.84 0.00 N	65.92 -3.06 0.00 N	40.17 -2.22 0.00 N	36.03 -1.95 0.00 N	29.74 -1.39 0.00 N	37.87 -1.08 0.00 N
CH_RES_SYRACUSE 23985	38.81 -0.06 0.00 N	38.60 -0.06 0.00 N	32.64 -0.14 0.00 N	31.41 -0.15 0.00 N	25.82 -0.15 0.00 N	23.76 -0.05 0.00 N	35.45 0.03 0.00 N	37.15 0.18 0.00 N	37.19 0.13 0.00 N	37.74 0.15 0.00 N	38.74 0.11 0.00 N	37.58 0.09 0.00 N	36.97 0.06 0.00 N	38.87 0.03 0.00 N	38.24 0.01 0.00 N	49.03 -0.06 0.00 N	44.50 0.20 0.00 N	52.49 0.67 0.00 N	49.31 0.60 0.00 N	69.45 0.47 0.00 N	42.51 0.12 0.00 N	38.12 0.13 0.00 N	31.27 0.14 0.00 N	38.92 -0.03 0.00 N
CLINTON_WT_PWR 323605	39.20 0.33 0.00 N	38.94 0.29 0.00 N	33.07 0.28 0.00 N	31.75 0.20 0.00 N	26.20 0.23 0.00 N	24.13 0.32 0.00 N	35.87 0.44 0.00 N	37.17 0.19 0.00 N	37.30 0.24 0.00 N	37.94 0.34 0.00 N	39.00 0.36 0.00 N	37.78 0.29 0.00 N	37.15 0.25 0.00 N	39.01 0.17 0.00 N	38.51 0.27 0.00 N	49.16 0.07 0.00 N	44.10 -0.20 0.00 N	51.08 -0.74 0.00 N	47.97 -0.74 0.00 N	68.29 -0.69 0.00 N	41.82 -0.57 0.00 N	37.71 -0.28 0.00 N	31.10 -0.03 0.00 N	39.22 0.28 0.00 N
CLINTON__LFGE 323618	39.66 0.78 0.00 N	39.37 0.72 0.00 N	33.42 0.65 0.00 N	32.14 0.59 0.00 N	26.50 0.53 0.00 N	24.42 0.61 0.00 N	36.34 0.92 0.00 N	37.73 0.76 0.00 N	37.86 0.81 0.00 N	38.48 0.88 0.00 N	39.50 0.87 0.00 N	38.30 0.81 0.00 N	37.65 0.75 0.00 N	39.54 0.70 0.00 N	39.04 0.80 0.00 N	49.87 0.78 0.00 N	44.77 0.47 0.00 N	51.91 0.08 0.00 N	48.78 0.06 0.00 N	69.31 0.33 0.00 N	42.38 -0.02 0.00 N	38.16 0.17 0.00 N	31.49 0.36 0.00 N	39.72 0.78 0.00 N
COLONIE_LFGE__ 323577	39.48 0.60 0.00 N	39.37 0.72 0.00 N	33.44 0.67 0.00 N	32.30 0.74 0.00 N	26.65 0.68 0.00 N	24.30 0.49 0.00 N	36.32 0.89 0.00 N	38.23 1.25 0.00 N	38.44 1.38 0.00 N	38.86 1.26 0.00 N	39.99 1.36 0.00 N	38.85 1.35 0.00 N	38.30 1.40 0.00 N	40.38 1.54 0.00 N	39.76 1.52 0.00 N	50.99 1.90 0.00 N	46.35 2.05 0.00 N	54.50 2.67 0.00 N	51.04 2.33 0.00 N	72.15 3.17 0.00 N	44.05 1.66 0.00 N	39.26 1.27 0.00 N	31.99 0.86 0.00 N	39.63 0.68 0.00 N
CORNELL____ 23752	39.34 0.47 0.00 N	39.11 0.46 0.00 N	33.05 0.26 0.00 N	31.74 0.19 0.00 N	26.11 0.14 0.00 N	24.07 0.26 0.00 N	36.04 0.61 0.00 N	37.92 0.95 0.00 N	37.98 0.92 0.00 N	38.68 1.08 0.00 N	39.68 1.04 0.00 N	38.48 0.99 0.00 N	37.82 0.91 0.00 N	39.74 0.90 0.00 N	39.03 0.80 0.00 N	50.11 1.02 0.00 N	45.47 1.17 0.00 N	53.76 1.93 0.00 N	50.45 1.73 0.00 N	71.04 2.06 0.00 N	43.43 1.04 0.00 N	38.80 0.81 0.00 N	31.73 0.59 0.00 N	39.47 0.53 0.00 N
COXSACKIE__GT 23611	40.55 1.68 0.00 N	40.37 1.72 0.00 N	34.23 1.45 0.00 N	33.04 1.48 0.00 N	27.27 1.30 0.00 N	25.01 1.20 0.00 N	37.45 2.03 0.00 N	39.58 2.60 0.00 N	39.77 2.71 0.00 N	40.11 2.51 0.00 N	41.13 2.49 0.00 N	39.88 2.39 0.00 N	39.39 2.48 0.00 N	41.48 2.64 0.00 N	40.87 2.64 0.00 N	51.67 2.58 0.00 N	47.48 3.18 0.00 N	56.34 4.52 0.00 N	52.71 3.99 0.00 N	73.65 4.66 0.00 N	44.77 2.38 0.00 N	39.81 1.82 0.00 N	32.77 1.64 0.00 N	40.20 1.26 0.00 N
CRESCENT__HYD 24018	39.48 0.60 0.00 N	39.37 0.72 0.00 N	33.44 0.67 0.00 N	32.30 0.74 0.00 N	26.65 0.68 0.00 N	24.30 0.49 0.00 N	36.32 0.89 0.00 N	38.23 1.25 0.00 N	38.44 1.38 0.00 N	38.86 1.26 0.00 N	39.99 1.36 0.00 N	38.85 1.35 0.00 N	38.30 1.40 0.00 N	40.38 1.54 0.00 N	39.76 1.52 0.00 N	50.99 1.90 0.00 N	46.35 2.05 0.00 N	54.50 2.67 0.00 N	51.04 2.33 0.00 N	72.15 3.17 0.00 N	44.05 1.66 0.00 N	39.26 1.27 0.00 N	31.99 0.86 0.00 N	39.63 0.68 0.00 N
CRUCIBLE_METL_DRP 24180	38.81 -0.06 0.00 N	38.60 -0.06 0.00 N	32.64 -0.14 0.00 N	31.41 -0.15 0.00 N	25.82 -0.15 0.00 N	23.76 -0.05 0.00 N	35.45 0.03 0.00 N	37.15 0.18 0.00 N	37.19 0.13 0.00 N	37.74 0.15 0.00 N	38.74 0.11 0.00 N	37.58 0.09 0.00 N	36.97 0.06 0.00 N	38.87 0.03 0.00 N	38.24 0.01 0.00 N	49.03 -0.06 0.00 N	44.50 0.20 0.00 N	52.49 0.67 0.00 N	49.31 0.60 0.00 N	69.45 0.47 0.00 N	42.51 0.12 0.00 N	38.12 0.13 0.00 N	31.27 0.14 0.00 N	38.92 -0.03 0.00 N
DANC__LFGE 323619	40.18 1.31 0.00 N	39.79 1.14 0.00 N	33.76 0.98 0.00 N	32.49 0.94 0.00 N	26.77 0.80 0.00 N	24.82 1.01 0.00 N	37.35 1.93 0.00 N	39.21 2.23 0.00 N	39.26 2.21 0.00 N	39.83 2.23 0.00 N	40.93 2.29 0.00 N	39.65 2.16 0.00 N	39.01 2.10 0.00 N	41.03 2.20 0.00 N	40.31 2.07 0.00 N	51.62 2.53 0.00 N	46.79 2.49 0.00 N	55.43 3.61 0.00 N	52.17 3.45 0.00 N	73.63 4.65 0.00 N	44.91 2.51 0.00 N	40.30 2.31 0.00 N	32.82 1.69 0.00 N	40.62 1.67 0.00 N
DANSKAMMER__1 23586	40.57 1.70 0.00 N	40.37 1.71 0.00 N	34.21 1.43 0.00 N	32.94 1.39 0.00 N	27.19 1.22 0.00 N	24.88 1.07 0.00 N	37.60 2.18 0.00 N	39.84 2.87 0.00 N	40.07 3.01 0.00 N	40.66 3.06 0.00 N	41.90 3.27 0.00 N	40.82 3.33 0.00 N	40.20 3.30 0.00 N	42.26 3.42 0.00 N	41.67 3.43 0.00 N	53.49 4.40 0.00 N	48.51 4.21 0.00 N	57.19 5.36 0.00 N	53.56 4.84 0.00 N	75.57 6.59 0.00 N	46.13 3.74 0.00 N	40.95 2.96 0.00 N	33.27 2.14 0.00 N	41.05 2.10 0.00 N
DANSKAMMER__2 23589	40.57 1.70 0.00 N	40.37 1.71 0.00 N	34.21 1.43 0.00 N	32.94 1.39 0.00 N	27.19 1.22 0.00 N	24.88 1.07 0.00 N	37.60 2.18 0.00 N	39.84 2.87 0.00 N	40.07 3.01 0.00 N	40.66 3.06 0.00 N	41.90 3.27 0.00 N	40.82 3.33 0.00 N	40.20 3.30 0.00 N	42.26 3.42 0.00 N	41.67 3.43 0.00 N	53.49 4.40 0.00 N	48.51 4.21 0.00 N	57.19 5.36 0.00 N	53.56 4.84 0.00 N	75.57 6.59 0.00 N	46.13 3.74 0.00 N	40.95 2.96 0.00 N	33.27 2.14 0.00 N	41.05 2.10 0.00 N
DANSKAMMER__3 23590	40.57 1.70 0.00 N	40.37 1.71 0.00 N	34.21 1.43 0.00 N	32.94 1.39 0.00 N	27.19 1.22 0.00 N	24.88 1.07 0.00 N	37.60 2.18 0.00 N	39.84 2.87 0.00 N	40.07 3.01 0.00 N	40.66 3.06 0.00 N	41.90 3.27 0.00 N	40.82 3.33 0.00 N	40.20 3.30 0.00 N	42.26 3.42 0.00 N	41.67 3.43 0.00 N	53.49 4.40 0.00 N	48.51 4.21 0.00 N	57.19 5.36 0.00 N	53.56 4.84 0.00 N	75.57 6.59 0.00 N	46.13 3.74 0.00 N	40.95 2.96 0.00 N	33.27 2.14 0.00 N	41.05 2.10 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
DANSKAMMER___4 23591	40.57 1.70 0.00 N	40.37 1.71 0.00 N	34.21 1.43 0.00 N	32.94 1.39 0.00 N	27.19 1.22 0.00 N	24.88 1.07 0.00 N	37.60 2.18 0.00 N	39.84 2.87 0.00 N	40.07 3.01 0.00 N	40.66 3.06 0.00 N	41.90 3.27 0.00 N	40.82 3.33 0.00 N	40.20 3.30 0.00 N	42.26 3.42 0.00 N	41.67 3.43 0.00 N	53.49 4.40 0.00 N	48.51 4.21 0.00 N	57.19 5.36 0.00 N	53.56 4.84 0.00 N	75.57 6.59 0.00 N	46.13 3.74 0.00 N	40.95 2.96 0.00 N	33.27 2.14 0.00 N	41.05 2.10 0.00 N	
DANSKAMMER___DIESEL 23592	40.57 1.70 0.00 N	40.37 1.71 0.00 N	34.21 1.43 0.00 N	32.94 1.39 0.00 N	27.19 1.22 0.00 N	24.88 1.07 0.00 N	37.60 2.18 0.00 N	39.84 2.87 0.00 N	40.07 3.01 0.00 N	40.66 3.06 0.00 N	41.90 3.27 0.00 N	40.82 3.33 0.00 N	40.20 3.30 0.00 N	42.26 3.42 0.00 N	41.67 3.43 0.00 N	53.49 4.40 0.00 N	48.51 4.21 0.00 N	57.19 5.36 0.00 N	53.56 4.84 0.00 N	75.57 6.59 0.00 N	46.13 3.74 0.00 N	40.95 2.96 0.00 N	33.27 2.14 0.00 N	41.05 2.10 0.00 N	
DASHVILLE___HYD 23610	39.95 1.07 0.00 N	39.74 1.09 0.00 N	33.66 0.89 0.00 N	32.41 0.85 0.00 N	26.74 0.77 0.00 N	24.44 0.62 0.00 N	36.89 1.47 0.00 N	39.14 2.17 0.00 N	39.40 2.34 0.00 N	39.99 2.39 0.00 N	41.22 2.58 0.00 N	40.15 2.66 0.00 N	39.54 2.64 0.00 N	41.51 2.67 0.00 N	40.96 2.72 0.00 N	52.37 3.28 0.00 N	47.59 3.28 0.00 N	56.14 4.31 0.00 N	52.62 3.90 0.00 N	74.12 5.14 0.00 N	45.22 2.83 0.00 N	40.17 2.18 0.00 N	32.72 1.59 0.00 N	40.27 1.32 0.00 N	
DELAWARE___LFGE 323621	39.61 0.73 0.00 N	39.39 0.74 0.00 N	33.38 0.61 0.00 N	32.16 0.60 0.00 N	26.50 0.53 0.00 N	24.34 0.53 0.00 N	36.55 1.13 0.00 N	38.47 1.49 0.00 N	38.61 1.55 0.00 N	39.19 1.59 0.00 N	40.27 1.63 0.00 N	39.10 1.61 0.00 N	38.47 1.57 0.00 N	40.43 1.59 0.00 N	39.83 1.59 0.00 N	51.11 2.02 0.00 N	46.29 1.99 0.00 N	54.50 2.68 0.00 N	51.19 2.47 0.00 N	72.25 3.27 0.00 N	44.20 1.81 0.00 N	39.42 1.43 0.00 N	32.16 1.03 0.00 N	39.92 0.97 0.00 N	
DOGLEVILLE___HYD 23807	39.19 0.31 0.00 N	38.89 0.24 0.00 N	33.07 0.29 0.00 N	31.92 0.37 0.00 N	26.39 0.42 0.00 N	24.28 0.46 0.00 N	36.34 0.91 0.00 N	38.59 1.62 0.00 N	38.93 1.87 0.00 N	39.39 1.79 0.00 N	40.29 1.66 0.00 N	38.96 1.47 0.00 N	38.35 1.45 0.00 N	40.34 1.50 0.00 N	40.04 1.80 0.00 N	50.73 1.64 0.00 N	46.30 2.00 0.00 N	54.79 2.97 0.00 N	51.50 2.78 0.00 N	72.33 3.35 0.00 N	43.87 1.48 0.00 N	39.01 1.02 0.00 N	31.95 0.82 0.00 N	39.19 0.24 0.00 N	
DUNKIRK___1 23563	37.80 -1.07 0.00 N	37.66 -0.99 0.00 N	31.61 -1.16 0.00 N	30.29 -1.27 0.00 N	24.87 -1.10 0.00 N	23.28 -0.53 0.00 N	34.70 -0.72 0.00 N	36.49 -0.49 0.00 N	36.21 -0.85 0.00 N	36.85 -0.74 0.00 N	37.40 -1.23 0.00 N	36.24 -1.25 0.00 N	35.54 -1.37 0.00 N	37.34 -1.50 0.00 N	36.71 -1.53 0.00 N	47.48 -1.61 0.00 N	42.57 -1.73 0.00 N	50.86 -0.97 0.00 N	47.92 -0.80 0.00 N	67.27 -1.71 0.00 N	40.93 -1.46 0.00 N	36.64 -1.35 0.00 N	30.14 -0.99 0.00 N	38.08 -0.86 0.00 N	
DUNKIRK___2 23564	37.80 -1.07 0.00 N	37.66 -0.99 0.00 N	31.61 -1.16 0.00 N	30.29 -1.27 0.00 N	24.87 -1.10 0.00 N	23.28 -0.53 0.00 N	34.70 -0.72 0.00 N	36.49 -0.49 0.00 N	36.21 -0.85 0.00 N	36.85 -0.74 0.00 N	37.40 -1.23 0.00 N	36.24 -1.25 0.00 N	35.54 -1.37 0.00 N	37.34 -1.50 0.00 N	36.71 -1.53 0.00 N	47.48 -1.61 0.00 N	42.57 -1.73 0.00 N	50.86 -0.97 0.00 N	47.92 -0.80 0.00 N	67.27 -1.71 0.00 N	40.93 -1.46 0.00 N	36.64 -1.35 0.00 N	30.14 -0.99 0.00 N	38.08 -0.86 0.00 N	
DUNKIRK___3 23565	37.76 -1.12 0.00 N	37.62 -1.04 0.00 N	31.58 -1.20 0.00 N	30.25 -1.30 0.00 N	24.85 -1.12 0.00 N	23.25 -0.56 0.00 N	34.61 -0.81 0.00 N	36.36 -0.61 0.00 N	36.06 -0.99 0.00 N	36.70 -0.90 0.00 N	37.28 -1.35 0.00 N	36.12 -1.37 0.00 N	35.42 -1.48 0.00 N	37.25 -1.59 0.00 N	36.60 -1.64 0.00 N	47.37 -1.72 0.00 N	42.45 -1.85 0.00 N	50.68 -1.14 0.00 N	47.75 -0.97 0.00 N	67.07 -1.91 0.00 N	40.83 -1.56 0.00 N	36.56 -1.43 0.00 N	30.08 -1.05 0.00 N	38.02 -0.92 0.00 N	
DUNKIRK___4 23566	37.76 -1.12 0.00 N	37.62 -1.04 0.00 N	31.58 -1.20 0.00 N	30.25 -1.30 0.00 N	24.85 -1.12 0.00 N	23.25 -0.56 0.00 N	34.61 -0.81 0.00 N	36.36 -0.61 0.00 N	36.06 -0.99 0.00 N	36.70 -0.90 0.00 N	37.28 -1.35 0.00 N	36.12 -1.37 0.00 N	35.42 -1.48 0.00 N	37.25 -1.59 0.00 N	36.60 -1.64 0.00 N	47.37 -1.72 0.00 N	42.45 -1.85 0.00 N	50.68 -1.14 0.00 N	47.75 -0.97 0.00 N	67.07 -1.91 0.00 N	40.83 -1.56 0.00 N	36.56 -1.43 0.00 N	30.08 -1.05 0.00 N	38.02 -0.92 0.00 N	
EAST HAMPTON___GT 23717	42.55 3.67 0.00 N	42.55 3.90 0.00 N	36.19 3.41 0.00 N	34.80 3.25 0.00 N	28.82 2.85 0.00 N	26.31 2.50 0.00 N	39.93 4.51 0.00 N	42.67 5.65 -0.04 N	41.76 4.70 0.00 N	42.43 4.83 0.00 N	44.02 5.39 0.00 N	43.41 5.92 0.00 N	43.35 6.45 0.00 N	44.94 6.10 0.00 N	44.32 6.08 0.00 N	57.33 8.24 0.00 N	52.49 8.19 0.00 N	61.92 10.10 0.01 N	58.14 9.42 0.00 N	81.29 12.30 0.00 N	49.92 7.53 0.00 N	43.95 5.96 0.00 N	35.76 4.63 0.00 N	43.27 4.32 0.00 N	
EAST RIVER___6 23660	40.87 2.00 0.00 N	40.67 2.02 0.00 N	34.46 1.68 0.00 N	33.16 1.60 0.00 N	27.38 1.41 0.00 N	25.05 1.23 0.00 N	37.90 2.48 0.00 N	40.22 3.25 0.00 N	40.49 3.43 0.00 N	41.12 3.52 0.00 N	42.38 3.74 0.00 N	41.31 3.83 0.00 N	40.67 3.77 0.00 N	42.73 3.89 0.00 N	42.17 3.93 0.00 N	54.04 4.95 0.00 N	49.02 4.72 0.00 N	57.74 5.91 0.00 N	54.00 5.28 0.00 N	76.14 7.16 0.00 N	46.45 4.06 0.00 N	41.19 3.20 0.00 N	33.49 2.36 0.00 N	41.22 2.28 0.00 N	
EAST RIVER___7 23524	40.87 2.00 0.00 N	40.67 2.02 0.00 N	34.46 1.68 0.00 N	33.16 1.60 0.00 N	27.38 1.41 0.00 N	25.05 1.23 0.00 N	37.90 2.48 0.00 N	40.22 3.25 0.00 N	40.49 3.43 0.00 N	41.12 3.52 0.00 N	42.38 3.74 0.00 N	41.31 3.83 0.00 N	40.67 3.77 0.00 N	42.73 3.89 0.00 N	42.17 3.93 0.00 N	54.04 4.95 0.00 N	49.02 4.72 0.00 N	57.74 5.91 0.00 N	54.00 5.28 0.00 N	76.14 7.16 0.00 N	46.45 4.06 0.00 N	41.19 3.20 0.00 N	33.49 2.36 0.00 N	41.22 2.28 0.00 N	
EAST_HAMPTON___DIESEL 23722	42.55 3.67 0.00 N	42.55 3.90 0.00 N	36.19 3.41 0.00 N	34.80 3.25 0.00 N	28.82 2.85 0.00 N	26.31 2.50 0.00 N	39.93 4.51 0.00 N	42.67 5.65 -0.04 N	41.76 4.70 0.00 N	42.43 4.83 0.00 N	44.02 5.39 0.00 N	43.41 5.92 0.00 N	43.35 6.45 0.00 N	44.94 6.10 0.00 N	44.32 6.08 0.00 N	57.33 8.24 0.00 N	52.49 8.19 0.00 N	61.92 10.10 0.01 N	58.14 9.42 0.00 N	81.29 12.30 0.00 N	49.92 7.53 0.00 N	43.95 5.96 0.00 N	35.76 4.63 0.00 N	43.27 4.32 0.00 N	
EAST_RIVER___1	40.82	40.62	34.41	33.12	27.34	25.00	37.84	40.15	40.43	41.04	42.30	41.24	40.59	42.64	42.09	53.94	48.94	57.65	53.92	76.03	46.39	41.15	33.46	41.21	

323558	1.94 0.00 N	1.97 0.00 N	1.63 0.00 N	1.56 0.00 N	1.37 0.00 N	1.19 0.00 N	2.41 0.00 N	3.18 0.00 N	3.37 0.00 N	3.44 0.00 N	3.67 0.00 N	3.75 0.00 N	3.69 0.00 N	3.80 0.00 N	3.85 0.00 N	4.85 0.00 N	4.64 0.00 N	5.82 0.00 N	5.20 0.00 N	7.05 0.00 N	4.00 0.00 N	3.16 0.00 N	2.33 0.00 N	2.26 0.00 N
EAST_RIVER___2 323559	40.87 2.00 0.00 N	40.67 2.02 0.00 N	34.46 1.68 0.00 N	33.16 1.60 0.00 N	27.38 1.41 0.00 N	25.05 1.23 0.00 N	37.90 2.48 0.00 N	40.22 3.25 0.00 N	40.49 3.43 0.00 N	41.12 3.52 0.00 N	42.38 3.74 0.00 N	41.31 3.83 0.00 N	40.67 3.77 0.00 N	42.73 3.89 0.00 N	42.17 3.93 0.00 N	54.04 4.95 0.00 N	49.02 4.72 0.00 N	57.74 5.91 0.00 N	54.00 5.28 0.00 N	76.14 7.16 0.00 N	46.45 4.06 0.00 N	41.19 3.20 0.00 N	33.49 2.36 0.00 N	41.22 2.28 0.00 N
EAST___DELAWARE_HYD 23607	39.23 0.35 0.00 N	39.03 0.38 0.00 N	33.07 0.29 0.00 N	31.83 0.28 0.00 N	26.25 0.28 0.00 N	24.05 0.24 0.00 N	36.25 0.82 0.00 N	38.31 1.34 0.00 N	38.49 1.43 0.00 N	39.07 1.47 0.00 N	40.22 1.58 0.00 N	39.14 1.65 0.00 N	38.55 1.65 0.00 N	40.55 1.72 0.00 N	39.99 1.76 0.00 N	51.01 1.92 0.00 N	46.41 2.11 0.00 N	54.81 2.98 0.00 N	51.46 2.74 0.00 N	72.39 3.41 0.00 N	44.18 1.79 0.00 N	39.29 1.30 0.00 N	32.10 0.97 0.00 N	39.57 0.63 0.00 N
ELEC_TRO_TEK 24086	41.01 2.13 0.00 N	41.09 2.44 0.00 N	34.96 2.18 0.00 N	33.62 2.07 0.00 N	27.78 1.81 0.00 N	25.24 1.43 0.00 N	38.24 2.82 0.00 N	40.80 3.78 -0.04 N	40.00 2.94 0.00 N	40.53 2.93 0.00 N	42.01 3.37 0.00 N	41.17 3.68 0.00 N	40.80 3.89 0.00 N	42.47 3.63 0.00 N	41.88 3.64 0.00 N	53.85 4.77 0.00 N	48.91 4.61 0.00 N	57.45 5.59 -0.03 N	53.77 5.05 0.00 N	75.58 6.61 0.00 N	46.53 4.14 0.00 N	41.37 3.39 0.00 N	33.78 2.65 0.00 N	41.31 2.36 0.00 N
ELLENBURG_WT_PWR 323604	39.20 0.33 0.00 N	38.94 0.29 0.00 N	33.07 0.28 0.00 N	31.75 0.20 0.00 N	26.20 0.23 0.00 N	24.13 0.32 0.00 N	35.87 0.44 0.00 N	37.17 0.19 0.00 N	37.30 0.24 0.00 N	37.94 0.34 0.00 N	39.00 0.36 0.00 N	37.78 0.29 0.00 N	37.15 0.25 0.00 N	39.01 0.17 0.00 N	38.51 0.27 0.00 N	49.16 0.07 0.00 N	44.10 -0.20 0.00 N	51.08 -0.74 0.00 N	47.97 -0.74 0.00 N	68.29 -0.69 0.00 N	41.82 -0.57 0.00 N	37.71 -0.28 0.00 N	31.10 -0.03 0.00 N	39.22 0.28 0.00 N
EMPIRE_CC_1 323656	38.94 0.07 0.00 N	38.81 0.16 0.00 N	33.01 0.23 0.00 N	31.95 0.39 0.00 N	26.35 0.37 0.00 N	23.94 0.12 0.00 N	35.74 0.32 0.00 N	37.59 0.61 0.00 N	37.80 0.74 0.00 N	38.22 0.63 0.00 N	39.33 0.69 0.00 N	38.21 0.72 0.00 N	37.70 0.79 0.00 N	39.71 0.87 0.00 N	39.12 0.89 0.00 N	50.19 1.10 0.00 N	45.49 1.20 0.00 N	53.33 1.51 0.00 N	50.01 1.30 0.00 N	70.70 1.72 0.00 N	43.28 0.89 0.00 N	38.58 0.59 0.00 N	31.46 0.33 0.00 N	39.03 0.08 0.00 N
EMPIRE_CC_2 323658	38.94 0.07 0.00 N	38.81 0.16 0.00 N	33.01 0.23 0.00 N	31.95 0.39 0.00 N	26.35 0.37 0.00 N	23.94 0.12 0.00 N	35.74 0.32 0.00 N	37.59 0.61 0.00 N	37.80 0.74 0.00 N	38.22 0.63 0.00 N	39.33 0.69 0.00 N	38.21 0.72 0.00 N	37.70 0.79 0.00 N	39.71 0.87 0.00 N	39.12 0.89 0.00 N	50.19 1.10 0.00 N	45.49 1.20 0.00 N	53.33 1.51 0.00 N	50.01 1.30 0.00 N	70.70 1.72 0.00 N	43.28 0.89 0.00 N	38.58 0.59 0.00 N	31.46 0.33 0.00 N	39.03 0.08 0.00 N
E_CANADA_CAP_HY 24051	39.86 0.99 0.00 N	39.39 0.74 0.00 N	33.33 0.55 0.00 N	32.20 0.65 0.00 N	26.55 0.58 0.00 N	24.54 0.73 0.00 N	37.08 1.65 0.00 N	38.63 1.65 0.00 N	38.77 1.71 0.00 N	39.41 1.81 0.00 N	40.46 1.82 0.00 N	39.07 1.58 0.00 N	38.35 1.45 0.00 N	40.22 1.38 0.00 N	39.69 1.45 0.00 N	50.56 1.47 0.00 N	46.14 1.84 0.00 N	54.18 2.35 0.00 N	51.06 2.34 0.00 N	72.18 3.20 0.00 N	44.35 1.96 0.00 N	39.72 1.73 0.00 N	32.43 1.30 0.00 N	40.17 1.22 0.00 N
E_CANADA_MHWK_HY 24050	39.19 0.31 0.00 N	38.89 0.24 0.00 N	33.07 0.29 0.00 N	31.92 0.37 0.00 N	26.39 0.42 0.00 N	24.28 0.46 0.00 N	36.34 0.91 0.00 N	38.59 1.62 0.00 N	38.93 1.87 0.00 N	39.39 1.79 0.00 N	40.29 1.66 0.00 N	38.96 1.47 0.00 N	38.35 1.45 0.00 N	40.34 1.50 0.00 N	40.04 1.80 0.00 N	50.73 1.64 0.00 N	46.30 2.00 0.00 N	54.79 2.97 0.00 N	51.50 2.78 0.00 N	72.33 3.35 0.00 N	43.87 1.48 0.00 N	39.01 1.02 0.00 N	31.95 0.82 0.00 N	39.19 0.24 0.00 N
E_FISHKILL___LBMP 23776	40.25 1.37 0.00 N	40.06 1.41 0.00 N	33.96 1.18 0.00 N	32.70 1.14 0.00 N	26.99 1.01 0.00 N	24.67 0.86 0.00 N	37.22 1.80 0.00 N	39.40 2.43 0.00 N	39.63 2.57 0.00 N	40.19 2.60 0.00 N	41.41 2.78 0.00 N	40.33 2.84 0.00 N	39.74 2.83 0.00 N	41.76 2.92 0.00 N	41.19 2.95 0.00 N	52.84 3.75 0.00 N	47.91 3.60 0.00 N	56.41 4.58 0.00 N	52.84 4.12 0.00 N	74.57 5.59 0.00 N	45.53 3.14 0.00 N	40.45 2.46 0.00 N	32.90 1.77 0.00 N	40.63 1.68 0.00 N
FAR ROCKAWAY___4 23548	41.33 2.45 0.00 N	41.70 3.05 0.00 N	35.61 2.83 0.00 N	34.18 2.62 0.00 N	28.24 2.27 0.00 N	25.38 1.57 0.00 N	38.58 3.16 0.00 N	41.25 4.24 -0.04 N	40.30 3.25 0.00 N	40.84 3.24 0.00 N	42.36 3.73 0.00 N	41.53 4.04 0.00 N	41.18 4.28 0.00 N	42.85 4.01 0.00 N	42.24 4.01 0.00 N	54.35 5.26 0.00 N	49.54 5.24 0.00 N	58.36 6.42 -0.12 N	54.62 5.90 0.00 N	76.69 7.71 0.00 N	47.18 4.79 0.00 N	41.93 3.94 0.00 N	34.26 3.13 0.00 N	41.75 2.80 0.00 N
FARRAGUT___LBMP 323566	40.78 1.91 0.00 N	40.59 1.93 0.00 N	34.38 1.60 0.00 N	33.09 1.53 0.00 N	27.32 1.35 0.00 N	24.98 1.17 0.00 N	37.80 2.38 0.00 N	40.12 3.14 0.00 N	40.38 3.32 0.00 N	41.00 3.41 0.00 N	42.25 3.61 0.00 N	41.18 3.69 0.00 N	40.54 3.64 0.00 N	42.59 3.76 0.00 N	42.03 3.79 0.00 N	53.88 4.79 0.00 N	48.88 4.58 0.00 N	57.58 5.75 0.00 N	53.86 5.14 0.00 N	75.96 6.98 0.00 N	46.35 3.95 0.00 N	41.11 3.12 0.00 N	33.43 2.30 0.00 N	41.17 2.23 0.00 N
FENNER___WINDPWR 24204	39.45 0.58 0.00 N	39.25 0.60 0.00 N	33.24 0.46 0.00 N	32.01 0.46 0.00 N	26.37 0.40 0.00 N	24.27 0.46 0.00 N	36.32 0.90 0.00 N	38.14 1.17 0.00 N	38.20 1.14 0.00 N	38.79 1.20 0.00 N	39.81 1.17 0.00 N	38.55 1.06 0.00 N	37.85 0.94 0.00 N	39.77 0.93 0.00 N	39.14 0.91 0.00 N	50.14 1.06 0.00 N	45.39 1.09 0.00 N	53.57 1.74 0.00 N	50.47 1.75 0.00 N	71.18 2.20 0.00 N	43.51 1.12 0.00 N	38.93 0.94 0.00 N	31.76 0.63 0.00 N	39.44 0.49 0.00 N
FIBERTEK___ENERGY 23856	38.81 -0.06 0.00 N	38.60 -0.06 0.00 N	32.64 -0.14 0.00 N	31.41 -0.15 0.00 N	25.82 -0.15 0.00 N	23.76 -0.05 0.00 N	35.45 0.03 0.00 N	37.15 0.18 0.00 N	37.19 0.13 0.00 N	37.74 0.15 0.00 N	38.74 0.11 0.00 N	37.58 0.09 0.00 N	36.97 0.06 0.00 N	38.87 0.03 0.00 N	38.24 0.01 0.00 N	49.03 -0.06 0.00 N	44.50 0.20 0.00 N	52.49 0.67 0.00 N	49.31 0.60 0.00 N	69.45 0.47 0.00 N	42.51 0.12 0.00 N	38.12 0.13 0.00 N	31.27 0.14 0.00 N	38.92 -0.03 0.00 N

FITZPATRICK____ 23598	37.90 -0.98 0.00 N	37.65 -1.00 0.00 N	31.86 -0.92 0.00 N	30.67 -0.88 0.00 N	25.20 -0.78 0.00 N	23.09 -0.72 0.00 N	34.31 -1.12 0.00 N	35.90 -1.08 0.00 N	35.96 -1.10 0.00 N	36.50 -1.09 0.00 N	37.48 -1.16 0.00 N	36.37 -1.12 0.00 N	35.79 -1.12 0.00 N	37.65 -1.18 0.00 N	37.05 -1.18 0.00 N	47.59 -1.50 0.00 N	43.03 -1.27 0.00 N	50.55 -1.27 0.00 N	47.53 -1.19 0.00 N	67.15 -1.84 0.00 N	41.20 -1.19 0.00 N	37.03 -0.96 0.00 N	30.39 -0.74 0.00 N	37.97 -0.98 0.00 N
FORT ORANGE____ 23900	39.48 0.61 0.00 N	39.31 0.66 0.00 N	33.37 0.59 0.00 N	32.21 0.66 0.00 N	26.58 0.61 0.00 N	24.25 0.44 0.00 N	36.06 0.64 0.00 N	37.78 0.81 0.00 N	37.84 0.79 0.00 N	38.24 0.65 0.00 N	39.32 0.69 0.00 N	38.17 0.68 0.00 N	37.66 0.75 0.00 N	39.95 1.11 0.00 N	39.42 1.18 0.00 N	50.49 1.40 0.00 N	45.86 1.56 0.00 N	53.94 2.11 0.00 N	50.54 1.83 0.00 N	71.31 2.33 0.00 N	43.55 1.16 0.00 N	38.78 0.79 0.00 N	31.65 0.52 0.00 N	39.23 0.28 0.00 N
FORT_DRUM_COGEN 23780	40.17 1.29 0.00 N	39.77 1.12 0.00 N	33.74 0.96 0.00 N	32.48 0.93 0.00 N	26.75 0.78 0.00 N	24.81 1.00 0.00 N	37.31 1.89 0.00 N	39.16 2.19 0.00 N	39.21 2.16 0.00 N	39.79 2.19 0.00 N	40.89 2.26 0.00 N	39.61 2.12 0.00 N	38.97 2.07 0.00 N	40.99 2.16 0.00 N	40.27 2.03 0.00 N	51.57 2.48 0.00 N	46.73 2.44 0.00 N	55.35 3.52 0.00 N	52.08 3.36 0.00 N	73.51 4.53 0.00 N	44.84 2.45 0.00 N	40.25 2.27 0.00 N	32.79 1.66 0.00 N	40.59 1.64 0.00 N
FPL_FAR_ROCK_GT1 24212	41.33 2.45 0.00 N	41.70 3.05 0.00 N	35.61 2.83 0.00 N	34.18 2.62 0.00 N	28.24 2.27 0.00 N	25.38 1.57 0.00 N	38.58 3.16 0.00 N	41.25 4.24 -0.04 N	40.30 3.25 0.00 N	40.84 3.24 0.00 N	42.36 3.73 0.00 N	41.53 4.04 0.00 N	41.18 4.28 0.00 N	42.85 4.01 0.00 N	42.24 4.01 0.00 N	54.35 5.26 0.00 N	49.54 5.24 0.00 N	58.36 6.42 -0.12 N	54.62 5.90 0.00 N	76.69 7.71 0.00 N	47.18 4.79 0.00 N	41.93 3.94 0.00 N	34.26 3.13 0.00 N	41.75 2.80 0.00 N
FPL_FAR_ROCK_GT2 23815	41.33 2.45 0.00 N	41.70 3.05 0.00 N	35.61 2.83 0.00 N	34.18 2.62 0.00 N	28.24 2.27 0.00 N	25.38 1.57 0.00 N	38.58 3.16 0.00 N	41.25 4.24 -0.04 N	40.30 3.25 0.00 N	40.84 3.24 0.00 N	42.36 3.73 0.00 N	41.53 4.04 0.00 N	41.18 4.28 0.00 N	42.85 4.01 0.00 N	42.24 4.01 0.00 N	54.35 5.26 0.00 N	49.54 5.24 0.00 N	58.36 6.42 -0.12 N	54.62 5.90 0.00 N	76.69 7.71 0.00 N	47.18 4.79 0.00 N	41.93 3.94 0.00 N	34.26 3.13 0.00 N	41.75 2.80 0.00 N
FRANKLIN_FALL_HYD 24054	39.65 0.78 0.00 N	39.34 0.69 0.00 N	33.49 0.71 0.00 N	32.17 0.62 0.00 N	26.49 0.52 0.00 N	24.41 0.60 0.00 N	36.27 0.85 0.00 N	37.49 0.52 0.00 N	37.59 0.54 0.00 N	38.24 0.65 0.00 N	39.39 0.76 0.00 N	38.17 0.68 0.00 N	37.54 0.64 0.00 N	39.48 0.64 0.00 N	38.89 0.65 0.00 N	49.89 0.80 0.00 N	44.57 0.27 0.00 N	51.58 -0.25 0.00 N	48.60 -0.12 0.00 N	69.35 0.36 0.00 N	42.48 0.09 0.00 N	38.40 0.41 0.00 N	31.66 0.53 0.00 N	39.89 0.95 0.00 N
FREEPORT_EQUS_GT1 23764	41.02 2.15 0.00 N	41.10 2.45 0.00 N	34.94 2.16 0.00 N	33.58 2.03 0.00 N	27.74 1.77 0.00 N	25.22 1.41 0.00 N	38.22 2.80 0.00 N	40.86 3.85 -0.04 N	40.06 3.00 0.00 N	40.80 3.20 0.00 N	42.28 3.64 0.00 N	41.43 3.94 0.00 N	40.98 4.08 0.00 N	42.51 3.68 0.00 N	42.03 3.80 0.00 N	54.05 4.96 0.00 N	49.08 4.78 0.00 N	57.43 5.60 0.00 N	54.05 5.33 0.00 N	75.94 6.96 0.00 N	47.00 4.61 0.00 N	41.70 3.71 0.00 N	34.00 2.88 0.00 N	41.44 2.49 0.00 N
FREEPORT____CT2 23818	41.02 2.15 0.00 N	41.10 2.45 0.00 N	34.94 2.16 0.00 N	33.58 2.03 0.00 N	27.74 1.77 0.00 N	25.22 1.41 0.00 N	38.22 2.80 0.00 N	40.86 3.85 -0.04 N	40.06 3.00 0.00 N	40.80 3.20 0.00 N	42.28 3.64 0.00 N	41.43 3.94 0.00 N	40.98 4.08 0.00 N	42.51 3.68 0.00 N	42.03 3.80 0.00 N	54.05 4.96 0.00 N	49.08 4.78 0.00 N	57.43 5.60 0.00 N	54.05 5.33 0.00 N	75.94 6.96 0.00 N	47.00 4.61 0.00 N	41.70 3.71 0.00 N	34.00 2.88 0.00 N	41.44 2.49 0.00 N
FULTON COGEN____ 23766	38.32 -0.55 0.00 N	38.07 -0.58 0.00 N	32.21 -0.57 0.00 N	31.00 -0.56 0.00 N	25.49 -0.48 0.00 N	23.40 -0.41 0.00 N	34.86 -0.56 0.00 N	36.53 -0.45 0.00 N	36.58 -0.47 0.00 N	37.12 -0.48 0.00 N	38.12 -0.52 0.00 N	36.97 -0.52 0.00 N	36.38 -0.53 0.00 N	38.34 -0.50 0.00 N	37.75 -0.48 0.00 N	48.36 -0.73 0.00 N	43.90 -0.40 0.00 N	51.73 -0.10 0.00 N	48.60 -0.12 0.00 N	68.42 -0.56 0.00 N	41.93 -0.46 0.00 N	37.63 -0.36 0.00 N	30.90 -0.24 0.00 N	38.46 -0.49 0.00 N
FULTON____LFGE 323630	42.10 3.23 0.00 N	41.68 3.03 0.00 N	35.28 2.50 0.00 N	34.05 2.50 0.00 N	28.13 2.16 0.00 N	26.27 2.46 0.00 N	39.95 4.53 0.00 N	41.90 4.93 0.00 N	41.97 4.91 0.00 N	42.60 5.01 0.00 N	43.69 5.05 0.00 N	42.13 4.64 0.00 N	41.44 4.54 0.00 N	43.50 4.66 0.00 N	42.86 4.62 0.00 N	53.59 4.50 0.00 N	49.83 5.53 0.00 N	59.17 7.34 0.00 N	55.43 6.72 0.00 N	77.09 8.10 0.00 N	46.82 4.43 0.00 N	41.63 3.64 0.00 N	34.41 3.28 0.00 N	41.64 2.69 0.00 N
G.F.CEMENT____DRP 24184	38.76 -0.11 0.00 N	38.98 0.33 0.00 N	33.17 0.39 0.00 N	31.97 0.42 0.00 N	26.39 0.42 0.00 N	23.86 0.04 0.00 N	35.88 0.46 0.00 N	37.85 0.87 0.00 N	38.18 1.13 0.00 N	38.55 0.95 0.00 N	39.66 1.03 0.00 N	38.62 1.13 0.00 N	38.11 1.20 0.00 N	40.23 1.39 0.00 N	39.46 1.22 0.00 N	50.55 1.47 0.00 N	46.08 1.78 0.00 N	54.32 2.50 0.00 N	50.97 2.25 0.00 N	72.04 3.06 0.00 N	43.92 1.53 0.00 N	39.38 1.39 0.00 N	32.15 1.02 0.00 N	39.59 0.64 0.00 N
GARDENVILLE____LBMP 24039	37.88 -1.00 0.00 N	37.62 -1.03 0.00 N	31.47 -1.31 0.00 N	30.16 -1.39 0.00 N	24.79 -1.18 0.00 N	23.27 -0.55 0.00 N	34.43 -1.00 0.00 N	36.10 -0.87 0.00 N	35.70 -1.36 0.00 N	36.32 -1.27 0.00 N	36.96 -1.67 0.00 N	35.73 -1.76 0.00 N	35.00 -1.90 0.00 N	36.93 -1.91 0.00 N	36.23 -2.01 0.00 N	46.98 -2.11 0.00 N	42.04 -2.26 0.00 N	50.32 -1.50 0.00 N	47.56 -1.15 0.00 N	66.88 -2.10 0.00 N	40.75 -1.64 0.00 N	36.50 -1.49 0.00 N	30.05 -1.08 0.00 N	38.08 -0.87 0.00 N
GENERAL____MILLS 23808	37.90 -0.97 0.00 N	37.63 -1.02 0.00 N	31.47 -1.30 0.00 N	30.16 -1.40 0.00 N	24.79 -1.18 0.00 N	23.27 -0.54 0.00 N	34.43 -0.99 0.00 N	36.12 -0.85 0.00 N	35.70 -1.36 0.00 N	36.33 -1.27 0.00 N	36.97 -1.67 0.00 N	35.73 -1.77 0.00 N	34.99 -1.91 0.00 N	36.93 -1.91 0.00 N	36.23 -2.01 0.00 N	47.00 -2.10 0.00 N	42.05 -2.25 0.00 N	50.33 -1.50 0.00 N	47.59 -1.13 0.00 N	66.93 -2.05 0.00 N	40.79 -1.60 0.00 N	36.53 -1.46 0.00 N	30.07 -1.06 0.00 N	38.10 -0.85 0.00 N
GE_PLASTICS____DRP 24183	39.34 0.46 0.00 N	39.19 0.53 0.00 N	33.25 0.47 0.00 N	32.08 0.52 0.00 N	26.46 0.49 0.00 N	24.16 0.35 0.00 N	35.99 0.57 0.00 N	37.85 0.88 0.00 N	37.99 0.94 0.00 N	38.30 0.70 0.00 N	39.29 0.66 0.00 N	38.11 0.62 0.00 N	37.61 0.71 0.00 N	39.59 0.75 0.00 N	39.02 0.78 0.00 N	50.05 0.95 0.00 N	45.33 1.03 0.00 N	53.27 1.45 0.00 N	49.94 1.22 0.00 N	70.57 1.59 0.00 N	43.15 0.76 0.00 N	38.46 0.47 0.00 N	31.44 0.31 0.00 N	39.13 0.18 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	39.41 0.54 0.00 N	39.23 0.58 0.00 N	33.27 0.49 0.00 N	32.06 0.50 0.00 N	26.43 0.46 0.00 N	24.19 0.37 0.00 N	36.22 0.80 0.00 N	38.13 1.16 0.00 N	38.30 1.25 0.00 N	38.82 1.22 0.00 N	39.92 1.29 0.00 N	38.81 1.32 0.00 N	38.23 1.32 0.00 N	40.22 1.38 0.00 N	39.63 1.39 0.00 N	50.86 1.77 0.00 N	46.02 1.72 0.00 N	54.04 2.22 0.00 N	50.77 2.05 0.00 N	71.73 2.75 0.00 N	43.87 1.48 0.00 N	39.11 1.12 0.00 N	31.91 0.78 0.00 N	39.61 0.66 0.00 N	
GILBOA___2 23757	39.41 0.54 0.00 N	39.23 0.58 0.00 N	33.27 0.49 0.00 N	32.06 0.50 0.00 N	26.43 0.46 0.00 N	24.19 0.37 0.00 N	36.22 0.80 0.00 N	38.13 1.16 0.00 N	38.30 1.25 0.00 N	38.82 1.22 0.00 N	39.92 1.29 0.00 N	38.81 1.32 0.00 N	38.23 1.32 0.00 N	40.22 1.38 0.00 N	39.63 1.39 0.00 N	50.86 1.77 0.00 N	46.02 1.72 0.00 N	54.04 2.22 0.00 N	50.77 2.05 0.00 N	71.73 2.75 0.00 N	43.87 1.48 0.00 N	39.11 1.12 0.00 N	31.91 0.78 0.00 N	39.61 0.66 0.00 N	
GILBOA___3 23758	39.41 0.54 0.00 N	39.23 0.58 0.00 N	33.27 0.49 0.00 N	32.06 0.50 0.00 N	26.43 0.46 0.00 N	24.19 0.37 0.00 N	36.22 0.80 0.00 N	38.13 1.16 0.00 N	38.30 1.25 0.00 N	38.82 1.22 0.00 N	39.92 1.29 0.00 N	38.81 1.32 0.00 N	38.23 1.32 0.00 N	40.22 1.38 0.00 N	39.63 1.39 0.00 N	50.86 1.77 0.00 N	46.02 1.72 0.00 N	54.04 2.22 0.00 N	50.77 2.05 0.00 N	71.73 2.75 0.00 N	43.87 1.48 0.00 N	39.11 1.12 0.00 N	31.91 0.78 0.00 N	39.61 0.66 0.00 N	
GILBOA___4 23759	39.41 0.54 0.00 N	39.23 0.58 0.00 N	33.27 0.49 0.00 N	32.06 0.50 0.00 N	26.43 0.46 0.00 N	24.19 0.37 0.00 N	36.22 0.80 0.00 N	38.13 1.16 0.00 N	38.30 1.25 0.00 N	38.82 1.22 0.00 N	39.92 1.29 0.00 N	38.81 1.32 0.00 N	38.23 1.32 0.00 N	40.22 1.38 0.00 N	39.63 1.39 0.00 N	50.86 1.77 0.00 N	46.02 1.72 0.00 N	54.04 2.22 0.00 N	50.77 2.05 0.00 N	71.73 2.75 0.00 N	43.87 1.48 0.00 N	39.11 1.12 0.00 N	31.91 0.78 0.00 N	39.61 0.66 0.00 N	
GILBOA____ 23599	39.41 0.54 0.00 N	39.23 0.58 0.00 N	33.27 0.49 0.00 N	32.06 0.50 0.00 N	26.43 0.46 0.00 N	24.19 0.37 0.00 N	36.22 0.80 0.00 N	38.13 1.16 0.00 N	38.30 1.25 0.00 N	38.82 1.22 0.00 N	39.92 1.29 0.00 N	38.81 1.32 0.00 N	38.23 1.32 0.00 N	40.22 1.38 0.00 N	39.63 1.39 0.00 N	50.86 1.77 0.00 N	46.02 1.72 0.00 N	54.04 2.22 0.00 N	50.77 2.05 0.00 N	71.73 2.75 0.00 N	43.87 1.48 0.00 N	39.11 1.12 0.00 N	31.91 0.78 0.00 N	39.61 0.66 0.00 N	
GINNA____ 23603	36.93 -1.94 0.00 N	36.61 -2.05 0.00 N	30.78 -2.00 0.00 N	29.60 -1.95 0.00 N	24.37 -1.60 0.00 N	22.67 -1.14 0.00 N	33.78 -1.65 0.00 N	35.38 -1.59 0.00 N	35.08 -1.98 0.00 N	35.66 -1.94 0.00 N	36.43 -2.20 0.00 N	35.28 -2.21 0.00 N	34.62 -2.29 0.00 N	36.53 -2.31 0.00 N	35.83 -2.41 0.00 N	46.32 -2.77 0.00 N	41.85 -2.45 0.00 N	49.90 -1.93 0.00 N	47.05 -1.67 0.00 N	66.26 -2.72 0.00 N	40.47 -1.93 0.00 N	36.22 -1.77 0.00 N	29.66 -1.46 0.00 N	37.17 -1.78 0.00 N	
GLEN PARK____ 23778	40.52 1.65 0.00 N	40.10 1.45 0.00 N	34.00 1.23 0.00 N	32.73 1.17 0.00 N	26.98 1.00 0.00 N	25.05 1.24 0.00 N	37.78 2.35 0.00 N	39.71 2.74 0.00 N	39.77 2.72 0.00 N	40.35 2.75 0.00 N	41.46 2.82 0.00 N	40.16 2.67 0.00 N	39.49 2.59 0.00 N	41.55 2.71 0.00 N	40.81 2.57 0.00 N	52.20 3.11 0.00 N	47.43 3.13 0.00 N	56.29 4.47 0.00 N	52.98 4.27 0.00 N	74.68 5.70 0.00 N	45.47 3.08 0.00 N	40.77 2.79 0.00 N	33.20 2.07 0.00 N	41.00 2.05 0.00 N	
GLENWOOD_IC_1_G5 23712	40.85 1.98 0.00 N	40.79 2.14 0.00 N	34.65 1.87 0.00 N	33.34 1.79 0.00 N	27.55 1.57 0.00 N	25.10 1.29 0.00 N	37.97 2.55 0.00 N	40.42 3.40 -0.04 N	40.15 3.10 0.00 N	40.69 3.09 0.00 N	42.06 3.42 0.00 N	41.07 3.58 0.00 N	40.56 3.65 0.00 N	42.40 3.56 0.00 N	41.83 3.59 0.00 N	53.74 4.65 0.00 N	48.67 4.37 0.00 N	57.24 5.40 0.00 N	53.66 4.94 0.00 N	75.60 6.62 0.00 N	46.54 4.15 0.00 N	41.37 3.39 0.00 N	33.70 2.57 0.00 N	41.31 2.37 0.00 N	
GLENWOOD_IC_2_G1 23688	40.83 1.95 0.00 N	40.74 2.09 0.00 N	34.58 1.80 0.00 N	33.28 1.72 0.00 N	27.49 1.51 0.00 N	25.06 1.25 0.00 N	37.87 2.45 0.00 N	40.26 3.24 -0.04 N	40.17 3.11 0.00 N	40.76 3.17 0.00 N	42.11 3.48 0.00 N	41.07 3.58 0.00 N	40.51 3.60 0.00 N	42.43 3.59 0.00 N	41.86 3.63 0.00 N	53.75 4.66 0.00 N	48.75 4.45 0.00 N	57.39 5.56 0.00 N	53.77 5.05 0.00 N	75.74 6.76 0.00 N	46.43 4.04 0.00 N	41.23 3.25 0.00 N	33.58 2.45 0.00 N	41.23 2.29 0.00 N	
GLENWOOD_IC_3_G1 23689	40.83 1.95 0.00 N	40.74 2.09 0.00 N	34.58 1.80 0.00 N	33.28 1.72 0.00 N	27.49 1.51 0.00 N	25.06 1.25 0.00 N	37.87 2.45 0.00 N	40.26 3.24 -0.04 N	40.17 3.11 0.00 N	40.76 3.17 0.00 N	42.11 3.48 0.00 N	41.07 3.58 0.00 N	40.51 3.60 0.00 N	42.43 3.59 0.00 N	41.86 3.63 0.00 N	53.75 4.66 0.00 N	48.75 4.45 0.00 N	57.39 5.56 0.00 N	53.77 5.05 0.00 N	75.74 6.76 0.00 N	46.43 4.04 0.00 N	41.23 3.25 0.00 N	33.58 2.45 0.00 N	41.23 2.29 0.00 N	
GLENWOOD____4 23550	40.85 1.98 0.00 N	40.79 2.13 0.00 N	34.65 1.87 0.00 N	33.34 1.79 0.00 N	27.55 1.57 0.00 N	25.10 1.29 0.00 N	37.97 2.55 0.00 N	40.42 3.40 -0.04 N	40.15 3.09 0.00 N	40.68 3.09 0.00 N	42.06 3.42 0.00 N	41.07 3.58 0.00 N	40.56 3.65 0.00 N	42.39 3.55 0.00 N	41.83 3.59 0.00 N	53.74 4.65 0.00 N	48.73 4.43 0.00 N	57.31 5.48 0.00 N	53.73 5.01 0.00 N	75.67 6.68 0.00 N	46.54 4.15 0.00 N	41.37 3.39 0.00 N	33.70 2.57 0.00 N	41.31 2.37 0.00 N	
GLENWOOD____5 23614	40.85 1.98 0.00 N	40.79 2.13 0.00 N	34.65 1.87 0.00 N	33.34 1.79 0.00 N	27.55 1.57 0.00 N	25.10 1.29 0.00 N	37.97 2.55 0.00 N	40.42 3.40 -0.04 N	40.15 3.09 0.00 N	40.68 3.09 0.00 N	42.06 3.42 0.00 N	41.07 3.58 0.00 N	40.56 3.65 0.00 N	42.39 3.55 0.00 N	41.83 3.59 0.00 N	53.74 4.65 0.00 N	48.73 4.43 0.00 N	57.31 5.48 0.00 N	53.73 5.01 0.00 N	75.67 6.68 0.00 N	46.54 4.15 0.00 N	41.37 3.39 0.00 N	33.70 2.57 0.00 N	41.31 2.37 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	42.91 4.04 0.00 N	42.93 4.28 0.00 N	36.51 3.74 0.00 N	35.13 3.57 0.00 N	29.09 3.12 0.00 N	26.59 2.77 0.00 N	40.37 4.95 0.00 N	43.10 6.09 -0.04 N	42.15 5.09 0.00 N	42.77 5.17 0.00 N	44.38 5.75 0.00 N	43.78 6.29 0.00 N	43.70 6.79 0.00 N	45.28 6.44 0.00 N	44.63 6.39 0.00 N	57.68 8.59 0.00 N	52.84 8.54 0.00 N	62.34 10.52 0.01 N	58.46 9.74 0.00 N	81.74 12.76 0.00 N	50.22 7.83 0.00 N	44.22 6.23 0.00 N	36.00 4.87 0.00 N	43.56 4.62 0.00 N	
GOETHSLN____LBMP	40.59	40.39	34.21	32.92	27.19	24.84	37.59	39.91	40.17	40.79	42.02	40.95	40.29	41.61	40.86	53.56	48.57	57.18	53.49	75.32	44.69	40.38	30.62	40.75	

323567	1.71 0.00 N	1.74 0.00 N	1.44 0.00 N	1.37 0.00 N	1.21 0.00 N	1.02 0.00 N	2.16 0.00 N	2.93 0.00 N	3.12 0.00 N	3.19 0.00 N	3.38 0.00 N	3.46 0.00 N	3.39 0.00 N	3.52 0.75 N	3.57 0.94 N	4.47 0.00 N	4.27 0.00 N	5.36 0.00 N	4.77 0.00 N	6.53 0.19 N	3.73 1.42 N	2.88 0.49 N	2.13 2.64 N	2.04 0.23 N
GOODYEAR_LAKE_HYD 323669	39.90 1.02 0.00 N	39.64 0.98 0.00 N	33.57 0.80 0.00 N	32.34 0.79 0.00 N	26.66 0.69 0.00 N	24.56 0.74 0.00 N	36.98 1.56 0.00 N	38.90 1.93 0.00 N	39.05 2.00 0.00 N	39.66 2.07 0.00 N	40.75 2.12 0.00 N	39.53 2.04 0.00 N	38.85 1.94 0.00 N	40.79 1.95 0.00 N	40.17 1.93 0.00 N	51.49 2.40 0.00 N	46.71 2.41 0.00 N	55.03 3.21 0.00 N	51.76 3.04 0.00 N	73.01 4.03 0.00 N	44.67 2.28 0.00 N	39.86 1.87 0.00 N	32.49 1.36 0.00 N	40.25 1.31 0.00 N
GOUDEY____7 23579	39.03 0.15 0.00 N	38.84 0.19 0.00 N	32.86 0.09 0.00 N	31.60 0.05 0.00 N	26.00 0.03 0.00 N	23.98 0.16 0.00 N	35.94 0.52 0.00 N	37.86 0.89 0.00 N	37.94 0.88 0.00 N	38.57 0.97 0.00 N	39.49 0.86 0.00 N	38.33 0.83 0.00 N	37.69 0.79 0.00 N	39.57 0.73 0.00 N	38.97 0.73 0.00 N	50.18 1.09 0.00 N	45.31 1.01 0.00 N	53.51 1.68 0.00 N	50.22 1.51 0.00 N	70.76 1.78 0.00 N	43.23 0.84 0.00 N	38.63 0.64 0.00 N	31.57 0.44 0.00 N	39.32 0.38 0.00 N
GOUDEY____8 23580	39.03 0.15 0.00 N	38.84 0.19 0.00 N	32.86 0.09 0.00 N	31.60 0.05 0.00 N	26.00 0.03 0.00 N	23.98 0.16 0.00 N	35.94 0.52 0.00 N	37.86 0.89 0.00 N	37.94 0.88 0.00 N	38.57 0.97 0.00 N	39.49 0.86 0.00 N	38.33 0.83 0.00 N	37.69 0.79 0.00 N	39.57 0.73 0.00 N	38.97 0.73 0.00 N	50.18 1.09 0.00 N	45.31 1.01 0.00 N	53.51 1.68 0.00 N	50.22 1.51 0.00 N	70.76 1.78 0.00 N	43.23 0.84 0.00 N	38.63 0.64 0.00 N	31.57 0.44 0.00 N	39.32 0.38 0.00 N
GOWANUS_GT1_1 24077	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
GOWANUS_GT1_2 24078	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
GOWANUS_GT1_3 24079	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
GOWANUS_GT1_4 24080	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
GOWANUS_GT1_5 24084	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
GOWANUS_GT1_6 24111	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
GOWANUS_GT1_7 24112	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
GOWANUS_GT1_8 24113	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
GOWANUS_GT2_1 24114	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
GOWANUS_GT2_2 24115	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N

GOWANUS_GT2_3 24116	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
GOWANUS_GT2_4 24117	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
GOWANUS_GT2_5 24118	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
GOWANUS_GT2_6 24119	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
GOWANUS_GT2_7 24120	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
GOWANUS_GT2_8 24121	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
GOWANUS_GT3_1 24122	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
GOWANUS_GT3_2 24123	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
GOWANUS_GT3_3 24124	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
GOWANUS_GT3_4 24125	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
GOWANUS_GT3_5 24126	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
GOWANUS_GT3_6 24127	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
GOWANUS_GT3_7 24128	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
GOWANUS_GT3_8 24129	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N	
GOWANUS_GT4_2 24131	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N	
GOWANUS_GT4_3 24132	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N	
GOWANUS_GT4_4 24133	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N	
GOWANUS_GT4_5 24134	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N	
GOWANUS_GT4_6 24135	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N	
GOWANUS_GT4_7 24136	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N	
GOWANUS_GT4_8 24137	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N	
GREENIDGE___3 23582	40.08 1.20 0.00 N	39.92 1.27 0.00 N	33.60 0.82 0.00 N	31.60 0.05 0.00 N	26.03 0.06 0.00 N	24.20 0.39 0.00 N	36.30 0.87 0.00 N	38.31 1.34 0.00 N	38.25 1.19 0.00 N	38.88 1.28 0.00 N	39.71 1.08 0.00 N	38.44 0.95 0.00 N	37.72 0.81 0.00 N	39.62 0.78 0.00 N	38.96 0.72 0.00 N	50.20 1.11 0.00 N	45.33 1.03 0.00 N	53.97 2.14 0.00 N	50.76 2.04 0.00 N	71.34 2.36 0.00 N	43.47 1.08 0.00 N	38.78 0.79 0.00 N	31.74 0.61 0.00 N	39.57 0.62 0.00 N	
GREENIDGE___4 23583	40.08 1.20 0.00 N	39.92 1.27 0.00 N	33.60 0.82 0.00 N	31.60 0.05 0.00 N	26.03 0.06 0.00 N	24.20 0.39 0.00 N	36.30 0.87 0.00 N	38.31 1.34 0.00 N	38.25 1.19 0.00 N	38.88 1.28 0.00 N	39.71 1.08 0.00 N	38.44 0.95 0.00 N	37.72 0.81 0.00 N	39.62 0.78 0.00 N	38.96 0.72 0.00 N	50.20 1.11 0.00 N	45.33 1.03 0.00 N	53.97 2.14 0.00 N	50.76 2.04 0.00 N	71.34 2.36 0.00 N	43.47 1.08 0.00 N	38.78 0.79 0.00 N	31.74 0.61 0.00 N	39.57 0.62 0.00 N	
GROVEVILLE___HYD 323602	40.63 1.76 0.00 N	40.43 1.78 0.00 N	34.25 1.47 0.00 N	32.98 1.43 0.00 N	27.24 1.26 0.00 N	24.92 1.11 0.00 N	37.67 2.24 0.00 N	39.91 2.94 0.00 N	40.14 3.09 0.00 N	40.73 3.14 0.00 N	41.98 3.34 0.00 N	40.89 3.40 0.00 N	40.27 3.36 0.00 N	42.34 3.50 0.00 N	41.75 3.52 0.00 N	53.59 4.50 0.00 N	48.61 4.31 0.00 N	57.30 5.47 0.00 N	53.66 4.94 0.00 N	75.70 6.72 0.00 N	46.21 3.82 0.00 N	41.02 3.03 0.00 N	33.32 2.19 0.00 N	41.10 2.16 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	39.37 0.50 0.00 N	39.06 0.40 0.00 N	33.38 0.60 0.00 N	32.09 0.54 0.00 N	26.34 0.37 0.00 N	24.26 0.45 0.00 N	36.02 0.59 0.00 N	37.15 0.17 0.00 N	37.17 0.11 0.00 N	37.87 0.27 0.00 N	39.16 0.52 0.00 N	37.95 0.46 0.00 N	37.33 0.42 0.00 N	39.29 0.45 0.00 N	38.61 0.37 0.00 N	49.52 0.43 0.00 N	43.94 -0.36 0.00 N	51.16 -0.66 0.00 N	48.19 -0.53 0.00 N	68.93 -0.05 0.00 N	42.15 -0.24 0.00 N	38.48 0.49 0.00 N	31.58 0.45 0.00 N	39.61 0.66 0.00 N	
HARDSCRABBLE_WT_PWR 323673	38.81 -0.07 0.00 N	38.47 -0.18 0.00 N	32.76 -0.02 0.00 N	31.65 0.10 0.00 N	26.19 0.21 0.00 N	24.11 0.30 0.00 N	36.04 0.62 0.00 N	38.20 1.23 0.00 N	38.55 1.50 0.00 N	39.02 1.42 0.00 N	39.88 1.25 0.00 N	38.52 1.02 0.00 N	37.88 0.97 0.00 N	39.80 0.96 0.00 N	39.60 1.36 0.00 N	50.02 0.93 0.00 N	45.67 1.37 0.00 N	53.92 2.09 0.00 N	50.70 1.98 0.00 N	71.26 2.28 0.00 N	43.27 0.88 0.00 N	38.58 0.60 0.00 N	31.61 0.48 0.00 N	38.79 -0.15 0.00 N	
HARZA MOOSE___RIVER	39.39	39.09	33.16	31.93	26.30	24.25	36.30	38.07	38.14	38.73	39.79	38.55	37.90	39.85	39.20	50.22	45.43	53.55	50.35	71.10	43.48	38.98	31.88	39.64	

24016	0.52 0.00 N	0.44 0.00 N	0.38 0.00 N	0.37 0.00 N	0.33 0.00 N	0.44 0.00 N	0.87 0.00 N	1.10 0.00 N	1.08 0.00 N	1.13 0.00 N	1.16 0.00 N	1.05 0.00 N	1.00 0.00 N	1.01 0.00 N	0.96 0.00 N	1.14 0.00 N	1.13 0.00 N	1.72 0.00 N	1.63 0.00 N	2.12 0.00 N	1.09 0.00 N	0.99 0.00 N	0.75 0.00 N	0.69 0.00 N
HEMPSTEAD____ 23647	40.88 2.01 0.00 N	40.91 2.26 0.00 N	34.78 2.01 0.00 N	33.45 1.90 0.00 N	27.64 1.67 0.00 N	25.14 1.33 0.00 N	38.09 2.66 0.00 N	40.64 3.62 -0.04 N	39.97 2.92 0.00 N	40.58 2.98 0.00 N	42.01 3.37 0.00 N	41.13 3.64 0.00 N	40.71 3.81 0.00 N	42.37 3.54 0.00 N	41.81 3.58 0.00 N	53.81 4.72 0.00 N	48.84 4.54 0.00 N	57.32 5.49 -0.01 N	53.77 5.05 0.00 N	75.64 6.66 0.00 N	46.66 4.27 0.00 N	41.48 3.50 0.00 N	33.82 2.69 0.00 N	41.36 2.41 0.00 N
HICKLING____1 23621	39.55 0.68 0.00 N	39.41 0.76 0.00 N	33.25 0.48 0.00 N	31.86 0.30 0.00 N	26.19 0.22 0.00 N	24.36 0.55 0.00 N	36.62 1.20 0.00 N	38.70 1.73 0.00 N	38.67 1.61 0.00 N	39.36 1.77 0.00 N	40.14 1.51 0.00 N	38.88 1.39 0.00 N	38.16 1.26 0.00 N	40.01 1.17 0.00 N	39.41 1.17 0.00 N	51.13 2.04 0.00 N	45.86 1.55 0.00 N	54.42 2.59 0.00 N	51.05 2.33 0.00 N	71.90 2.92 0.00 N	43.81 1.42 0.00 N	39.09 1.10 0.00 N	31.89 0.76 0.00 N	39.89 0.94 0.00 N
HICKLING____2 23622	39.55 0.68 0.00 N	39.41 0.76 0.00 N	33.25 0.48 0.00 N	31.86 0.30 0.00 N	26.19 0.22 0.00 N	24.36 0.55 0.00 N	36.62 1.20 0.00 N	38.70 1.73 0.00 N	38.67 1.61 0.00 N	39.36 1.77 0.00 N	40.14 1.51 0.00 N	38.88 1.39 0.00 N	38.16 1.26 0.00 N	40.01 1.17 0.00 N	39.41 1.17 0.00 N	51.13 2.04 0.00 N	45.86 1.55 0.00 N	54.42 2.59 0.00 N	51.05 2.33 0.00 N	71.90 2.92 0.00 N	43.81 1.42 0.00 N	39.09 1.10 0.00 N	31.89 0.76 0.00 N	39.89 0.94 0.00 N
HIGH FALLS____HY 23754	38.93 0.06 0.00 N	38.63 -0.02 0.00 N	32.69 -0.09 0.00 N	31.44 -0.11 0.00 N	25.91 -0.06 0.00 N	23.63 -0.18 0.00 N	35.62 0.20 0.00 N	37.82 0.85 0.00 N	38.10 1.04 0.00 N	38.68 1.08 0.00 N	39.93 1.29 0.00 N	39.02 1.53 0.00 N	38.52 1.61 0.00 N	40.53 1.69 0.00 N	39.98 1.75 0.00 N	51.12 2.03 0.00 N	46.22 1.92 0.00 N	54.45 2.62 0.00 N	51.32 2.60 0.00 N	72.42 3.44 0.00 N	44.22 1.83 0.00 N	39.31 1.32 0.00 N	32.00 0.87 0.00 N	39.46 0.51 0.00 N
HILLBURN____GT 23639	40.59 1.72 0.00 N	40.41 1.76 0.00 N	34.23 1.45 0.00 N	32.95 1.40 0.00 N	27.20 1.23 0.00 N	24.86 1.04 0.00 N	37.59 2.16 0.00 N	39.87 2.90 0.00 N	40.11 3.05 0.00 N	40.70 3.11 0.00 N	41.97 3.33 0.00 N	40.89 3.40 0.00 N	40.26 3.35 0.00 N	42.30 3.46 0.00 N	41.74 3.50 0.00 N	53.35 4.26 0.00 N	48.50 4.21 0.00 N	57.27 5.45 0.00 N	53.58 4.87 0.00 N	75.43 6.45 0.00 N	45.98 3.59 0.00 N	40.80 2.82 0.00 N	33.22 2.09 0.00 N	40.87 1.92 0.00 N
HISHELDN_WT_PWR 323625	38.07 -0.80 0.00 N	37.86 -0.79 0.00 N	31.70 -1.08 0.00 N	30.36 -1.19 0.00 N	24.95 -1.02 0.00 N	23.40 -0.41 0.00 N	34.75 -0.67 0.00 N	36.51 -0.47 0.00 N	36.18 -0.88 0.00 N	36.80 -0.79 0.00 N	37.44 -1.20 0.00 N	36.09 -1.40 0.00 N	35.24 -1.66 0.00 N	37.21 -1.62 0.00 N	36.58 -1.66 0.00 N	47.66 -1.43 0.00 N	42.41 -1.89 0.00 N	50.66 -1.17 0.00 N	47.89 -0.83 0.00 N	67.39 -1.59 0.00 N	40.97 -1.42 0.00 N	36.63 -1.36 0.00 N	30.11 -1.02 0.00 N	38.08 -0.87 0.00 N
HOLTSVILLE_IC_1 23690	40.98 2.11 0.00 N	41.05 2.40 0.00 N	34.95 2.17 0.00 N	33.61 2.06 0.00 N	27.80 1.83 0.00 N	25.28 1.47 0.00 N	38.22 2.80 0.00 N	40.69 3.68 -0.04 N	39.64 2.58 0.00 N	40.20 2.60 0.00 N	41.68 3.04 0.00 N	41.03 3.54 0.00 N	40.82 3.91 0.00 N	42.29 3.45 0.00 N	41.68 3.44 0.00 N	53.79 4.70 0.00 N	48.95 4.65 0.00 N	57.42 5.60 0.01 N	53.93 5.21 0.00 N	75.68 6.70 0.00 N	46.70 4.31 0.00 N	41.44 3.45 0.00 N	33.97 2.84 0.00 N	41.40 2.45 0.00 N
HOLTSVILLE_IC_10 23699	41.30 2.43 0.00 N	41.38 2.73 0.00 N	35.21 2.44 0.00 N	33.88 2.33 0.00 N	28.03 2.06 0.00 N	25.51 1.70 0.00 N	38.59 3.17 0.00 N	41.09 4.08 -0.04 N	40.03 2.97 0.00 N	40.61 3.01 0.00 N	42.10 3.46 0.00 N	41.47 3.97 0.00 N	41.25 4.35 0.00 N	42.75 3.91 0.00 N	42.14 3.90 0.00 N	54.29 5.20 0.00 N	49.53 5.23 0.00 N	58.15 6.33 0.01 N	54.58 5.86 0.00 N	76.47 7.49 0.00 N	47.15 4.76 0.00 N	41.82 3.83 0.00 N	34.29 3.16 0.00 N	41.70 2.75 0.00 N
HOLTSVILLE_IC_2 23691	40.98 2.11 0.00 N	41.05 2.40 0.00 N	34.95 2.17 0.00 N	33.61 2.06 0.00 N	27.80 1.83 0.00 N	25.28 1.47 0.00 N	38.22 2.80 0.00 N	40.69 3.68 -0.04 N	39.64 2.58 0.00 N	40.20 2.60 0.00 N	41.68 3.04 0.00 N	41.03 3.54 0.00 N	40.82 3.91 0.00 N	42.29 3.45 0.00 N	41.68 3.44 0.00 N	53.79 4.70 0.00 N	48.95 4.65 0.00 N	57.42 5.60 0.01 N	53.93 5.21 0.00 N	75.68 6.70 0.00 N	46.70 4.31 0.00 N	41.44 3.45 0.00 N	33.97 2.84 0.00 N	41.40 2.45 0.00 N
HOLTSVILLE_IC_3 23692	40.98 2.11 0.00 N	41.05 2.40 0.00 N	34.95 2.17 0.00 N	33.61 2.06 0.00 N	27.80 1.83 0.00 N	25.28 1.47 0.00 N	38.22 2.80 0.00 N	40.69 3.68 -0.04 N	39.64 2.58 0.00 N	40.20 2.60 0.00 N	41.68 3.04 0.00 N	41.03 3.54 0.00 N	40.82 3.91 0.00 N	42.29 3.45 0.00 N	41.68 3.44 0.00 N	53.79 4.70 0.00 N	48.95 4.65 0.00 N	57.42 5.60 0.01 N	53.93 5.21 0.00 N	75.68 6.70 0.00 N	46.70 4.31 0.00 N	41.44 3.45 0.00 N	33.97 2.84 0.00 N	41.40 2.45 0.00 N
HOLTSVILLE_IC_4 23693	40.98 2.11 0.00 N	41.05 2.40 0.00 N	34.95 2.17 0.00 N	33.61 2.06 0.00 N	27.80 1.83 0.00 N	25.28 1.47 0.00 N	38.22 2.80 0.00 N	40.69 3.68 -0.04 N	39.64 2.58 0.00 N	40.20 2.60 0.00 N	41.68 3.04 0.00 N	41.03 3.54 0.00 N	40.82 3.91 0.00 N	42.29 3.45 0.00 N	41.68 3.44 0.00 N	53.79 4.70 0.00 N	48.95 4.65 0.00 N	57.42 5.60 0.01 N	53.93 5.21 0.00 N	75.68 6.70 0.00 N	46.70 4.31 0.00 N	41.44 3.45 0.00 N	33.97 2.84 0.00 N	41.40 2.45 0.00 N
HOLTSVILLE_IC_5 23694	40.98 2.11 0.00 N	41.05 2.40 0.00 N	34.95 2.17 0.00 N	33.61 2.06 0.00 N	27.80 1.83 0.00 N	25.28 1.47 0.00 N	38.22 2.80 0.00 N	40.69 3.68 -0.04 N	39.64 2.58 0.00 N	40.20 2.60 0.00 N	41.68 3.04 0.00 N	41.03 3.54 0.00 N	40.82 3.91 0.00 N	42.29 3.45 0.00 N	41.68 3.44 0.00 N	53.79 4.70 0.00 N	48.95 4.65 0.00 N	57.42 5.60 0.01 N	53.93 5.21 0.00 N	75.68 6.70 0.00 N	46.70 4.31 0.00 N	41.44 3.45 0.00 N	33.97 2.84 0.00 N	41.40 2.45 0.00 N
HOLTSVILLE_IC_6 23695	41.30 2.43 0.00 N	41.38 2.73 0.00 N	35.21 2.44 0.00 N	33.88 2.33 0.00 N	28.03 2.06 0.00 N	25.51 1.70 0.00 N	38.59 3.17 0.00 N	41.09 4.08 -0.04 N	40.03 2.97 0.00 N	40.61 3.01 0.00 N	42.10 3.46 0.00 N	41.47 3.97 0.00 N	41.25 4.35 0.00 N	42.75 3.91 0.00 N	42.14 3.90 0.00 N	54.29 5.20 0.00 N	49.53 5.23 0.00 N	58.15 6.33 0.01 N	54.58 5.86 0.00 N	76.47 7.49 0.00 N	47.15 4.76 0.00 N	41.82 3.83 0.00 N	34.29 3.16 0.00 N	41.70 2.75 0.00 N

HOLTSVILLE_IC_7 23696	41.30 2.43 0.00 N	41.38 2.73 0.00 N	35.21 2.44 0.00 N	33.88 2.33 0.00 N	28.03 2.06 0.00 N	25.51 1.70 0.00 N	38.59 3.17 0.00 N	41.09 4.08 -0.04 N	40.03 2.97 0.00 N	40.61 3.01 0.00 N	42.10 3.46 0.00 N	41.47 3.97 0.00 N	41.25 4.35 0.00 N	42.75 3.91 0.00 N	42.14 3.90 0.00 N	54.29 5.20 0.00 N	49.53 5.23 0.00 N	58.15 6.33 0.01 N	54.58 5.86 0.00 N	76.47 7.49 0.00 N	47.15 4.76 0.00 N	41.82 3.83 0.00 N	34.29 3.16 0.00 N	41.70 2.75 0.00 N
HOLTSVILLE_IC_8 23697	41.30 2.43 0.00 N	41.38 2.73 0.00 N	35.21 2.44 0.00 N	33.88 2.33 0.00 N	28.03 2.06 0.00 N	25.51 1.70 0.00 N	38.59 3.17 0.00 N	41.09 4.08 -0.04 N	40.03 2.97 0.00 N	40.61 3.01 0.00 N	42.10 3.46 0.00 N	41.47 3.97 0.00 N	41.25 4.35 0.00 N	42.75 3.91 0.00 N	42.14 3.90 0.00 N	54.29 5.20 0.00 N	49.53 5.23 0.00 N	58.15 6.33 0.01 N	54.58 5.86 0.00 N	76.47 7.49 0.00 N	47.15 4.76 0.00 N	41.82 3.83 0.00 N	34.29 3.16 0.00 N	41.70 2.75 0.00 N
HOLTSVILLE_IC_9 23698	41.30 2.43 0.00 N	41.38 2.73 0.00 N	35.21 2.44 0.00 N	33.88 2.33 0.00 N	28.03 2.06 0.00 N	25.51 1.70 0.00 N	38.59 3.17 0.00 N	41.09 4.08 -0.04 N	40.03 2.97 0.00 N	40.61 3.01 0.00 N	42.10 3.46 0.00 N	41.47 3.97 0.00 N	41.25 4.35 0.00 N	42.75 3.91 0.00 N	42.14 3.90 0.00 N	54.29 5.20 0.00 N	49.53 5.23 0.00 N	58.15 6.33 0.01 N	54.58 5.86 0.00 N	76.47 7.49 0.00 N	47.15 4.76 0.00 N	41.82 3.83 0.00 N	34.29 3.16 0.00 N	41.70 2.75 0.00 N
HOWARD_WT_PWR 323690	39.96 1.09 0.00 N	39.76 1.11 0.00 N	33.41 0.63 0.00 N	31.94 0.39 0.00 N	26.29 0.31 0.00 N	24.62 0.81 0.00 N	37.00 1.57 0.00 N	39.13 2.15 0.00 N	39.02 1.96 0.00 N	39.68 2.08 0.00 N	40.42 1.79 0.00 N	39.00 1.51 0.00 N	38.14 1.23 0.00 N	40.10 1.26 0.00 N	39.43 1.20 0.00 N	51.26 2.17 0.00 N	45.78 1.48 0.00 N	54.64 2.81 0.00 N	51.45 2.73 0.00 N	72.36 3.38 0.00 N	44.01 1.62 0.00 N	39.20 1.21 0.00 N	32.05 0.91 0.00 N	40.18 1.24 0.00 N
HQ_GEN_CEDARS 23644	39.28 0.41 0.00 N	39.02 0.37 0.00 N	33.52 0.74 0.00 N	32.21 0.66 0.00 N	26.34 0.37 0.00 N	24.16 0.35 0.00 N	35.79 0.36 0.00 N	36.77 -0.20 0.00 N	36.75 -0.31 0.00 N	37.38 -0.22 0.00 N	38.50 -0.13 0.00 N	37.33 -0.16 0.00 N	36.73 -0.17 0.00 N	38.70 -0.14 0.00 N	38.04 -0.19 0.00 N	48.76 -0.33 0.00 N	43.00 -1.30 0.00 N	49.61 -2.22 0.00 N	46.78 -1.94 0.00 N	67.69 -1.30 0.00 N	41.20 -1.19 0.00 N	37.79 -0.21 0.00 N	31.15 0.02 0.00 N	39.33 0.38 0.00 N
HQ_GEN_CEDARS_PROXY 323590	39.28 0.41 0.00 N	39.02 0.37 0.00 N	33.52 0.74 0.00 N	32.21 0.66 0.00 N	26.34 0.37 0.00 N	24.16 0.35 0.00 N	35.79 0.36 0.00 N	34.87 -0.16 -0.13 N	36.75 -0.31 0.00 N	37.38 -0.22 0.00 N	38.50 -0.13 0.00 N	37.33 -0.16 0.00 N	36.73 -0.17 0.00 N	38.70 -0.14 0.00 N	38.04 -0.19 0.00 N	41.03 -0.22 -1.91 N	43.32 -1.19 0.08 N	49.61 -2.22 0.00 N	49.00 -2.54 4.76 N	67.69 -1.30 0.00 N	41.20 -1.19 0.00 N	37.79 -0.21 0.00 N	31.15 0.02 0.00 N	39.33 0.38 0.00 N
HQ_GEN_IMPORT 323601	39.00 0.12 0.00 N	38.76 0.11 0.00 N	32.94 0.16 0.00 N	31.68 0.13 0.00 N	26.07 0.10 0.00 N	23.93 0.12 0.00 N	35.41 -0.01 0.00 N	36.22 -0.36 0.10 N	36.61 -0.44 0.00 N	37.18 -0.42 0.00 N	38.21 -0.42 0.00 N	37.06 -0.43 0.00 N	36.48 -0.42 0.00 N	38.41 -0.43 0.00 N	37.80 -0.44 0.00 N	46.35 -0.60 0.04 N	55.00 -0.88 -0.25 N	50.54 -1.28 0.00 N	72.18 -1.97 5.29 N	67.58 -1.40 0.00 N	39.53 -0.64 0.92 N	37.64 -0.46 0.15 N	30.30 -0.28 0.02 N	37.63 0.01 0.59 N
HQ_GEN_WHEEL 23651	39.00 0.12 0.00 N	38.76 0.11 0.00 N	32.94 0.16 0.00 N	31.68 0.13 0.00 N	26.07 0.10 0.00 N	23.93 0.12 0.00 N	35.41 -0.01 0.00 N	36.22 -0.36 0.10 N	36.61 -0.44 0.00 N	37.18 -0.42 0.00 N	38.21 -0.42 0.00 N	37.06 -0.43 0.00 N	36.48 -0.42 0.00 N	38.41 -0.43 0.00 N	37.80 -0.44 0.00 N	46.35 -0.60 0.04 N	55.00 -0.88 -0.25 N	50.54 -1.28 0.00 N	47.57 -1.15 0.00 N	67.58 -1.40 0.00 N	39.53 -0.64 0.92 N	37.64 -0.46 0.15 N	30.30 -0.28 0.02 N	37.63 0.01 0.59 N
HUDSON_AVE_GT_3 23810	40.87 1.99 0.00 N	40.66 2.01 0.00 N	34.45 1.67 0.00 N	33.15 1.60 0.00 N	27.37 1.40 0.00 N	25.03 1.22 0.00 N	37.88 2.46 0.00 N	40.21 3.24 0.00 N	40.47 3.41 0.00 N	41.10 3.51 0.00 N	42.36 3.72 0.00 N	41.29 3.80 0.00 N	40.66 3.75 0.00 N	42.71 3.87 0.00 N	42.14 3.90 0.00 N	54.02 4.93 0.00 N	49.01 4.71 0.00 N	57.74 5.91 0.00 N	54.01 5.29 0.00 N	76.17 7.19 0.00 N	46.47 4.08 0.00 N	41.22 3.23 0.00 N	33.52 2.39 0.00 N	41.26 2.32 0.00 N
HUDSON_AVE_GT_4 23540	40.87 1.99 0.00 N	40.66 2.01 0.00 N	34.45 1.67 0.00 N	33.15 1.60 0.00 N	27.37 1.40 0.00 N	25.03 1.22 0.00 N	37.88 2.46 0.00 N	40.21 3.24 0.00 N	40.47 3.41 0.00 N	41.10 3.51 0.00 N	42.36 3.72 0.00 N	41.29 3.80 0.00 N	40.66 3.75 0.00 N	42.71 3.87 0.00 N	42.14 3.90 0.00 N	54.02 4.93 0.00 N	49.01 4.71 0.00 N	57.74 5.91 0.00 N	54.01 5.29 0.00 N	76.17 7.19 0.00 N	46.47 4.08 0.00 N	41.22 3.23 0.00 N	33.52 2.39 0.00 N	41.26 2.32 0.00 N
HUDSON_AVE_GT_5 23657	40.87 1.99 0.00 N	40.66 2.01 0.00 N	34.45 1.67 0.00 N	33.15 1.60 0.00 N	27.37 1.40 0.00 N	25.03 1.22 0.00 N	37.88 2.46 0.00 N	40.21 3.24 0.00 N	40.47 3.41 0.00 N	41.10 3.51 0.00 N	42.36 3.72 0.00 N	41.29 3.80 0.00 N	40.66 3.75 0.00 N	42.71 3.87 0.00 N	42.14 3.90 0.00 N	54.02 4.93 0.00 N	49.01 4.71 0.00 N	57.74 5.91 0.00 N	54.01 5.29 0.00 N	76.17 7.19 0.00 N	46.47 4.08 0.00 N	41.22 3.23 0.00 N	33.52 2.39 0.00 N	41.26 2.32 0.00 N
HUDSON_AVE_10 24168	40.69 1.82 0.00 N	40.50 1.85 0.00 N	34.30 1.53 0.00 N	33.01 1.46 0.00 N	27.26 1.29 0.00 N	24.93 1.12 0.00 N	37.75 2.32 0.00 N	40.09 3.12 0.00 N	40.35 3.30 0.00 N	40.99 3.39 0.00 N	42.17 3.54 0.00 N	41.17 3.67 0.00 N	40.53 3.62 0.00 N	42.56 3.73 0.00 N	42.02 3.79 0.00 N	53.85 4.76 0.00 N	48.88 4.58 0.00 N	57.55 5.72 0.00 N	53.86 5.14 0.00 N	75.96 6.98 0.00 N	46.33 3.94 0.00 N	41.10 3.11 0.00 N	33.43 2.30 0.00 N	41.14 2.19 0.00 N
HUNTER_MOUNT___DRP 323613	40.55 1.68 0.00 N	40.37 1.72 0.00 N	34.23 1.45 0.00 N	33.04 1.48 0.00 N	27.27 1.30 0.00 N	25.01 1.20 0.00 N	37.45 2.03 0.00 N	39.58 2.60 0.00 N	39.77 2.71 0.00 N	40.11 2.51 0.00 N	41.13 2.49 0.00 N	39.88 2.39 0.00 N	39.39 2.48 0.00 N	41.48 2.64 0.00 N	40.87 2.64 0.00 N	51.67 2.58 0.00 N	47.48 3.18 0.00 N	56.34 4.52 0.00 N	52.71 3.99 0.00 N	73.65 4.66 0.00 N	44.77 2.38 0.00 N	39.81 1.82 0.00 N	32.77 1.64 0.00 N	40.20 1.26 0.00 N
HUNTLEY___63 23557	38.29 -0.58 0.00 N	37.98 -0.67 0.00 N	31.73 -1.05 0.00 N	30.39 -1.16 0.00 N	25.01 -0.96 0.00 N	23.51 -0.30 0.00 N	34.71 -0.71 0.00 N	36.34 -0.64 0.00 N	35.82 -1.24 0.00 N	36.47 -1.13 0.00 N	37.13 -1.50 0.00 N	35.90 -1.59 0.00 N	35.18 -1.73 0.00 N	37.15 -1.69 0.00 N	36.42 -1.82 0.00 N	47.20 -1.89 0.00 N	42.29 -2.01 0.00 N	50.68 -1.14 0.00 N	47.94 -0.77 0.00 N	67.43 -1.55 0.00 N	41.10 -1.29 0.00 N	36.83 -1.16 0.00 N	30.34 -0.79 0.00 N	38.54 -0.41 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
HUNTLEY___64 23558	38.29 -0.58 0.00 N	37.98 -0.67 0.00 N	31.73 -1.05 0.00 N	30.39 -1.16 0.00 N	25.01 -0.96 0.00 N	23.51 -0.30 0.00 N	34.71 -0.71 0.00 N	36.34 -0.64 0.00 N	35.82 -1.24 0.00 N	36.47 -1.13 0.00 N	37.13 -1.50 0.00 N	35.90 -1.59 0.00 N	35.18 -1.73 0.00 N	37.15 -1.69 0.00 N	36.42 -1.82 0.00 N	47.20 -1.89 0.00 N	42.29 -2.01 0.00 N	50.68 -1.14 0.00 N	47.94 -0.77 0.00 N	67.43 -1.55 0.00 N	41.10 -1.29 0.00 N	36.83 -1.16 0.00 N	30.34 -0.79 0.00 N	38.54 -0.41 0.00 N	
HUNTLEY___65 23559	38.29 -0.58 0.00 N	37.98 -0.67 0.00 N	31.73 -1.05 0.00 N	30.39 -1.16 0.00 N	25.01 -0.96 0.00 N	23.51 -0.30 0.00 N	34.71 -0.71 0.00 N	36.34 -0.64 0.00 N	35.82 -1.24 0.00 N	36.47 -1.13 0.00 N	37.13 -1.50 0.00 N	35.90 -1.59 0.00 N	35.18 -1.73 0.00 N	37.15 -1.69 0.00 N	36.42 -1.82 0.00 N	47.20 -1.89 0.00 N	42.29 -2.01 0.00 N	50.68 -1.14 0.00 N	47.94 -0.77 0.00 N	67.43 -1.55 0.00 N	41.10 -1.29 0.00 N	36.83 -1.16 0.00 N	30.34 -0.79 0.00 N	38.54 -0.41 0.00 N	
HUNTLEY___66 23560	38.29 -0.58 0.00 N	37.98 -0.67 0.00 N	31.73 -1.05 0.00 N	30.39 -1.16 0.00 N	25.01 -0.96 0.00 N	23.51 -0.30 0.00 N	34.71 -0.71 0.00 N	36.34 -0.64 0.00 N	35.82 -1.24 0.00 N	36.47 -1.13 0.00 N	37.13 -1.50 0.00 N	35.90 -1.59 0.00 N	35.18 -1.73 0.00 N	37.15 -1.69 0.00 N	36.42 -1.82 0.00 N	47.20 -1.89 0.00 N	42.29 -2.01 0.00 N	50.68 -1.14 0.00 N	47.94 -0.77 0.00 N	67.43 -1.55 0.00 N	41.10 -1.29 0.00 N	36.83 -1.16 0.00 N	30.34 -0.79 0.00 N	38.54 -0.41 0.00 N	
HUNTLEY___67 23561	37.75 -1.13 0.00 N	37.45 -1.21 0.00 N	31.31 -1.46 0.00 N	30.01 -1.55 0.00 N	24.67 -1.30 0.00 N	23.16 -0.66 0.00 N	34.18 -1.24 0.00 N	35.80 -1.17 0.00 N	35.35 -1.71 0.00 N	35.97 -1.63 0.00 N	36.63 -2.01 0.00 N	35.40 -2.09 0.00 N	34.69 -2.22 0.00 N	36.62 -2.22 0.00 N	35.91 -2.33 0.00 N	46.55 -2.54 0.00 N	41.69 -2.61 0.00 N	49.89 -1.93 0.00 N	47.17 -1.54 0.00 N	66.37 -2.61 0.00 N	40.46 -1.93 0.00 N	36.26 -1.73 0.00 N	29.88 -1.25 0.00 N	37.93 -1.01 0.00 N	
HUNTLEY___68 23562	37.75 -1.13 0.00 N	37.45 -1.21 0.00 N	31.31 -1.46 0.00 N	30.01 -1.55 0.00 N	24.67 -1.30 0.00 N	23.16 -0.66 0.00 N	34.18 -1.24 0.00 N	35.80 -1.17 0.00 N	35.35 -1.71 0.00 N	35.97 -1.63 0.00 N	36.63 -2.01 0.00 N	35.40 -2.09 0.00 N	34.69 -2.22 0.00 N	36.62 -2.22 0.00 N	35.91 -2.33 0.00 N	46.55 -2.54 0.00 N	41.69 -2.61 0.00 N	49.89 -1.93 0.00 N	47.17 -1.54 0.00 N	66.37 -2.61 0.00 N	40.46 -1.93 0.00 N	36.26 -1.73 0.00 N	29.88 -1.25 0.00 N	37.93 -1.01 0.00 N	
HYLAND___LFGE 323620	39.41 0.53 0.00 N	39.12 0.47 0.00 N	32.82 0.04 0.00 N	31.49 -0.06 0.00 N	25.91 -0.06 0.00 N	24.23 0.42 0.00 N	36.29 0.87 0.00 N	38.28 1.31 0.00 N	38.01 0.95 0.00 N	38.59 0.99 0.00 N	39.45 0.82 0.00 N	38.18 0.69 0.00 N	37.43 0.52 0.00 N	39.61 0.77 0.00 N	39.34 1.10 0.00 N	50.56 1.47 0.00 N	45.24 0.94 0.00 N	51.64 -0.19 0.00 N	48.31 -0.41 0.00 N	67.62 -1.36 0.00 N	41.15 -1.24 0.00 N	36.82 -1.17 0.00 N	30.75 -0.38 0.00 N	38.38 -0.57 0.00 N	
INDECK___CORINTH 23802	37.58 -1.30 0.00 N	37.94 -0.71 0.00 N	32.30 -0.48 0.00 N	31.14 -0.41 0.00 N	25.71 -0.26 0.00 N	23.08 -0.73 0.00 N	34.70 -0.72 0.00 N	36.67 -0.30 0.00 N	37.07 0.02 0.00 N	37.43 -0.17 0.00 N	38.51 -0.13 0.00 N	37.56 0.07 0.00 N	37.03 0.12 0.00 N	39.10 0.26 0.00 N	38.30 0.06 0.00 N	49.06 -0.03 0.00 N	44.69 0.39 0.00 N	52.71 0.88 0.00 N	49.52 0.81 0.00 N	70.11 1.13 0.00 N	42.77 0.38 0.00 N	38.49 0.50 0.00 N	31.38 0.25 0.00 N	38.64 -0.30 0.00 N	
INDECK___ILION 23567	39.10 0.23 0.00 N	38.85 0.20 0.00 N	32.96 0.19 0.00 N	31.78 0.22 0.00 N	26.21 0.24 0.00 N	24.07 0.26 0.00 N	35.95 0.53 0.00 N	37.91 0.94 0.00 N	38.12 1.07 0.00 N	38.61 1.01 0.00 N	39.58 0.94 0.00 N	38.30 0.81 0.00 N	37.69 0.78 0.00 N	39.66 0.82 0.00 N	39.19 0.96 0.00 N	49.98 0.89 0.00 N	45.40 1.10 0.00 N	53.48 1.66 0.00 N	50.26 1.54 0.00 N	70.80 1.81 0.00 N	43.22 0.83 0.00 N	38.57 0.58 0.00 N	31.61 0.48 0.00 N	39.13 0.18 0.00 N	
INDECK___OLEAN 23982	39.81 0.94 0.00 N	39.64 0.99 0.00 N	33.20 0.42 0.00 N	31.79 0.24 0.00 N	26.13 0.16 0.00 N	24.61 0.80 0.00 N	37.06 1.63 0.00 N	39.24 2.27 0.00 N	39.12 2.06 0.00 N	39.85 2.25 0.00 N	40.46 1.83 0.00 N	38.96 1.47 0.00 N	38.01 1.10 0.00 N	40.10 1.26 0.00 N	39.29 1.05 0.00 N	51.13 2.04 0.00 N	45.15 0.85 0.00 N	54.23 2.40 0.00 N	51.28 2.56 0.00 N	71.98 2.99 0.00 N	43.89 1.50 0.00 N	39.11 1.12 0.00 N	32.02 0.89 0.00 N	40.04 1.09 0.00 N	
INDECK___OSWEGO 23783	38.11 -0.77 0.00 N	37.86 -0.79 0.00 N	32.03 -0.75 0.00 N	30.83 -0.72 0.00 N	25.34 -0.63 0.00 N	23.23 -0.58 0.00 N	34.57 -0.85 0.00 N	36.19 -0.78 0.00 N	36.26 -0.79 0.00 N	36.78 -0.82 0.00 N	37.76 -0.87 0.00 N	36.65 -0.84 0.00 N	36.06 -0.84 0.00 N	37.99 -0.84 0.00 N	37.41 -0.83 0.00 N	47.98 -1.11 0.00 N	43.47 -0.83 0.00 N	51.16 -0.67 0.00 N	48.09 -0.63 0.00 N	67.84 -1.14 0.00 N	41.62 -0.77 0.00 N	37.39 -0.60 0.00 N	30.66 -0.47 0.00 N	38.25 -0.70 0.00 N	
INDECK___YERKES 23781	38.29 -0.58 0.00 N	37.98 -0.67 0.00 N	31.73 -1.05 0.00 N	30.39 -1.16 0.00 N	25.01 -0.96 0.00 N	23.51 -0.30 0.00 N	34.71 -0.71 0.00 N	36.34 -0.64 0.00 N	35.82 -1.24 0.00 N	36.47 -1.13 0.00 N	37.13 -1.50 0.00 N	35.90 -1.59 0.00 N	35.18 -1.73 0.00 N	37.15 -1.69 0.00 N	36.42 -1.82 0.00 N	47.20 -1.89 0.00 N	42.29 -2.01 0.00 N	50.68 -1.14 0.00 N	47.94 -0.77 0.00 N	67.43 -1.55 0.00 N	41.10 -1.29 0.00 N	36.83 -1.16 0.00 N	30.34 -0.79 0.00 N	38.54 -0.41 0.00 N	
INDIAN POINT_GT_1 24139	40.40 1.52 0.00 N	40.22 1.56 0.00 N	34.08 1.30 0.00 N	32.80 1.25 0.00 N	27.09 1.11 0.00 N	24.75 0.93 0.00 N	37.42 1.99 0.00 N	39.68 2.71 0.00 N	39.90 2.84 0.00 N	40.49 2.89 0.00 N	41.74 3.11 0.00 N	40.67 3.17 0.00 N	40.04 3.14 0.00 N	42.07 3.23 0.00 N	41.51 3.27 0.00 N	53.23 4.14 0.00 N	48.28 3.98 0.00 N	56.91 5.08 0.00 N	53.27 4.56 0.00 N	75.16 6.18 0.00 N	45.88 3.49 0.00 N	40.71 2.73 0.00 N	33.09 1.96 0.00 N	40.80 1.85 0.00 N	
INDIAN POINT_GT_2 23659	40.40 1.52 0.00 N	40.22 1.56 0.00 N	34.08 1.30 0.00 N	32.80 1.25 0.00 N	27.09 1.11 0.00 N	24.75 0.93 0.00 N	37.42 1.99 0.00 N	39.68 2.71 0.00 N	39.90 2.84 0.00 N	40.49 2.89 0.00 N	41.74 3.11 0.00 N	40.67 3.17 0.00 N	40.04 3.14 0.00 N	42.07 3.23 0.00 N	41.51 3.27 0.00 N	53.23 4.14 0.00 N	48.28 3.98 0.00 N	56.91 5.08 0.00 N	53.27 4.56 0.00 N	75.16 6.18 0.00 N	45.88 3.49 0.00 N	40.71 2.73 0.00 N	33.09 1.96 0.00 N	40.80 1.85 0.00 N	
INDIAN POINT_GT_3	40.40	40.22	34.08	32.80	27.09	24.75	37.42	39.68	39.90	40.49	41.74	40.67	40.04	42.07	41.51	53.23	48.28	56.91	53.27	75.16	45.88	40.71	33.09	40.80	

24019	1.52 0.00 N	1.56 0.00 N	1.30 0.00 N	1.25 0.00 N	1.11 0.00 N	0.93 0.00 N	1.99 0.00 N	2.71 0.00 N	2.84 0.00 N	2.89 0.00 N	3.11 0.00 N	3.17 0.00 N	3.14 0.00 N	3.23 0.00 N	3.27 0.00 N	4.14 0.00 N	3.98 0.00 N	5.08 0.00 N	4.56 0.00 N	6.18 0.00 N	3.49 0.00 N	2.73 0.00 N	1.96 0.00 N	1.85 0.00 N
INDIAN POINT____2 23530	40.29 1.41 0.00 N	40.11 1.46 0.00 N	33.98 1.20 0.00 N	32.71 1.16 0.00 N	27.01 1.04 0.00 N	24.67 0.86 0.00 N	37.30 1.88 0.00 N	39.57 2.60 0.00 N	39.78 2.72 0.00 N	40.37 2.78 0.00 N	41.62 2.98 0.00 N	40.55 3.06 0.00 N	39.93 3.02 0.00 N	41.94 3.10 0.00 N	41.38 3.15 0.00 N	53.08 3.99 0.00 N	48.14 3.84 0.00 N	56.74 4.91 0.00 N	53.11 4.39 0.00 N	74.92 5.94 0.00 N	45.74 3.35 0.00 N	40.60 2.61 0.00 N	32.99 1.86 0.00 N	40.68 1.73 0.00 N
INDIAN POINT____3 23531	40.23 1.36 0.00 N	40.05 1.40 0.00 N	33.94 1.16 0.00 N	32.67 1.12 0.00 N	26.97 1.00 0.00 N	24.65 0.84 0.00 N	37.26 1.83 0.00 N	39.50 2.53 0.00 N	39.72 2.67 0.00 N	40.31 2.71 0.00 N	41.55 2.92 0.00 N	40.48 2.99 0.00 N	39.86 2.95 0.00 N	41.88 3.04 0.00 N	41.32 3.08 0.00 N	52.99 3.90 0.00 N	48.06 3.76 0.00 N	56.63 4.81 0.00 N	53.01 4.29 0.00 N	74.79 5.81 0.00 N	45.66 3.27 0.00 N	40.53 2.54 0.00 N	32.94 1.81 0.00 N	40.63 1.68 0.00 N
IP CORINTH____1 23988	37.58 -1.30 0.00 N	37.92 -0.73 0.00 N	32.27 -0.50 0.00 N	31.11 -0.44 0.00 N	25.68 -0.30 0.00 N	23.02 -0.79 0.00 N	34.59 -0.83 0.00 N	36.61 -0.36 0.00 N	37.05 -0.01 0.00 N	37.40 -0.20 0.00 N	38.47 -0.17 0.00 N	37.49 0.00 0.00 N	37.04 0.13 0.00 N	39.19 0.35 0.00 N	38.27 0.03 0.00 N	48.99 -0.10 0.00 N	44.61 0.31 0.00 N	52.65 0.82 0.00 N	49.52 0.80 0.00 N	70.10 1.12 0.00 N	42.78 0.39 0.00 N	38.50 0.51 0.00 N	31.49 0.36 0.00 N	38.87 -0.08 0.00 N
IP____TICONDEROGA 23804	40.40 1.53 0.00 N	40.53 1.87 0.00 N	34.43 1.65 0.00 N	33.23 1.68 0.00 N	27.45 1.48 0.00 N	25.00 1.19 0.00 N	37.80 2.37 0.00 N	39.77 2.80 0.00 N	40.16 3.11 0.00 N	40.45 2.85 0.00 N	41.68 3.05 0.00 N	40.53 3.04 0.00 N	40.12 3.22 0.00 N	42.29 3.45 0.00 N	41.62 3.38 0.00 N	53.28 4.20 0.00 N	48.58 4.28 0.00 N	57.27 5.44 0.00 N	53.68 4.96 0.00 N	75.67 6.69 0.00 N	45.95 3.56 0.00 N	41.03 3.04 0.00 N	33.43 2.30 0.00 N	41.19 2.24 0.00 N
JARVIS____ 23743	38.87 0.00 0.00 N	38.65 0.00 0.00 N	32.76 -0.02 0.00 N	31.55 0.00 0.00 N	25.97 0.00 0.00 N	23.81 0.00 0.00 N	35.49 0.07 0.00 N	37.19 0.21 0.00 N	37.35 0.29 0.00 N	37.86 0.26 0.00 N	38.88 0.24 0.00 N	37.64 0.15 0.00 N	37.05 0.15 0.00 N	38.99 0.15 0.00 N	38.41 0.17 0.00 N	49.29 0.20 0.00 N	44.56 0.26 0.00 N	52.24 0.42 0.00 N	49.10 0.38 0.00 N	69.46 0.48 0.00 N	42.67 0.28 0.00 N	38.17 0.18 0.00 N	31.23 0.10 0.00 N	38.98 0.04 0.00 N
JENNISON____1 23625	40.33 1.46 0.00 N	40.18 1.53 0.00 N	34.03 1.25 0.00 N	32.76 1.20 0.00 N	27.00 1.03 0.00 N	24.98 1.17 0.00 N	37.68 2.26 0.00 N	39.81 2.84 0.00 N	39.88 2.82 0.00 N	40.52 2.92 0.00 N	41.48 2.84 0.00 N	40.21 2.72 0.00 N	39.47 2.56 0.00 N	41.46 2.62 0.00 N	40.77 2.53 0.00 N	52.31 3.22 0.00 N	47.65 3.36 0.00 N	56.52 4.69 0.00 N	52.89 4.17 0.00 N	74.28 5.30 0.00 N	45.39 3.01 0.00 N	40.31 2.32 0.00 N	32.82 1.69 0.00 N	40.69 1.74 0.00 N
JENNISON____2 23626	40.28 1.41 0.00 N	40.13 1.48 0.00 N	34.00 1.22 0.00 N	32.72 1.16 0.00 N	26.96 0.99 0.00 N	24.94 1.13 0.00 N	37.61 2.19 0.00 N	39.74 2.77 0.00 N	39.80 2.75 0.00 N	40.45 2.85 0.00 N	41.40 2.77 0.00 N	40.14 2.65 0.00 N	39.40 2.49 0.00 N	41.39 2.55 0.00 N	40.69 2.46 0.00 N	52.21 3.12 0.00 N	47.57 3.27 0.00 N	56.40 4.58 0.00 N	52.79 4.07 0.00 N	74.14 5.16 0.00 N	45.31 2.92 0.00 N	40.23 2.24 0.00 N	32.77 1.64 0.00 N	40.63 1.68 0.00 N
KEDC PORT_JEFF_GT2 24210	41.11 2.24 0.00 N	41.19 2.54 0.00 N	35.06 2.28 0.00 N	33.73 2.18 0.00 N	27.90 1.93 0.00 N	25.38 1.57 0.00 N	38.35 2.93 0.00 N	40.82 3.81 -0.04 N	39.73 2.67 0.00 N	40.26 2.66 0.00 N	41.69 3.05 0.00 N	41.05 3.56 0.00 N	40.85 3.95 0.00 N	42.33 3.49 0.00 N	41.72 3.48 0.00 N	53.80 4.72 0.00 N	49.04 4.74 0.00 N	57.67 5.85 0.01 N	54.21 5.49 0.00 N	75.98 7.01 0.00 N	46.87 4.48 0.00 N	41.60 3.61 0.00 N	34.14 3.01 0.00 N	41.56 2.61 0.00 N
KEDC PORT_JEFF_GT3 24211	41.11 2.24 0.00 N	41.19 2.54 0.00 N	35.06 2.28 0.00 N	33.73 2.18 0.00 N	27.90 1.93 0.00 N	25.38 1.57 0.00 N	38.35 2.93 0.00 N	40.82 3.81 -0.04 N	39.73 2.67 0.00 N	40.26 2.66 0.00 N	41.69 3.05 0.00 N	41.05 3.56 0.00 N	40.85 3.95 0.00 N	42.33 3.49 0.00 N	41.72 3.48 0.00 N	53.80 4.72 0.00 N	49.04 4.74 0.00 N	57.67 5.85 0.01 N	54.21 5.49 0.00 N	75.98 7.01 0.00 N	46.87 4.48 0.00 N	41.60 3.61 0.00 N	34.14 3.01 0.00 N	41.56 2.61 0.00 N
KEDC_GLWD_GT4 24219	40.85 1.98 0.00 N	40.79 2.14 0.00 N	34.65 1.87 0.00 N	33.34 1.79 0.00 N	27.55 1.57 0.00 N	25.10 1.29 0.00 N	37.97 2.55 0.00 N	40.42 3.40 -0.04 N	40.15 3.10 0.00 N	40.69 3.09 0.00 N	42.06 3.42 0.00 N	41.07 3.58 0.00 N	40.56 3.65 0.00 N	42.40 3.56 0.00 N	41.83 3.59 0.00 N	53.74 4.65 0.00 N	48.67 4.37 0.00 N	57.24 5.40 0.00 N	53.66 4.94 0.00 N	75.60 6.62 0.00 N	46.54 4.15 0.00 N	41.37 3.39 0.00 N	33.70 2.57 0.00 N	41.31 2.37 0.00 N
KEDC_GLWD_GT5 24220	40.85 1.98 0.00 N	40.79 2.14 0.00 N	34.65 1.87 0.00 N	33.34 1.79 0.00 N	27.55 1.57 0.00 N	25.10 1.29 0.00 N	37.97 2.55 0.00 N	40.42 3.40 -0.04 N	40.15 3.10 0.00 N	40.69 3.09 0.00 N	42.06 3.42 0.00 N	41.07 3.58 0.00 N	40.56 3.65 0.00 N	42.40 3.56 0.00 N	41.83 3.59 0.00 N	53.74 4.65 0.00 N	48.67 4.37 0.00 N	57.24 5.40 0.00 N	53.66 4.94 0.00 N	75.60 6.62 0.00 N	46.54 4.15 0.00 N	41.37 3.39 0.00 N	33.70 2.57 0.00 N	41.31 2.37 0.00 N
KENSICO____ 23655	40.54 1.66 0.00 N	40.35 1.70 0.00 N	34.19 1.41 0.00 N	32.91 1.36 0.00 N	27.18 1.20 0.00 N	24.84 1.03 0.00 N	37.54 2.12 0.00 N	39.83 2.86 0.00 N	40.05 2.99 0.00 N	40.65 3.05 0.00 N	41.90 3.27 0.00 N	40.82 3.33 0.00 N	40.21 3.30 0.00 N	42.23 3.39 0.00 N	41.67 3.43 0.00 N	53.44 4.35 0.00 N	48.46 4.16 0.00 N	57.11 5.29 0.00 N	53.46 4.74 0.00 N	75.41 6.43 0.00 N	46.02 3.63 0.00 N	40.86 2.87 0.00 N	33.22 2.08 0.00 N	40.93 1.99 0.00 N
KIAC_JFK_GT1 23816	40.66 1.79 0.00 N	40.46 1.81 0.00 N	34.26 1.48 0.00 N	32.97 1.42 0.00 N	27.22 1.25 0.00 N	24.91 1.09 0.00 N	37.70 2.28 0.00 N	40.12 3.15 0.00 N	40.39 3.33 0.00 N	41.06 3.47 0.00 N	42.09 3.45 0.00 N	41.22 3.73 0.00 N	40.57 3.66 0.00 N	42.59 3.76 0.00 N	42.10 3.86 0.00 N	53.96 4.87 0.00 N	49.00 4.70 0.00 N	57.62 5.80 0.00 N	54.03 5.31 0.00 N	76.21 7.23 0.00 N	46.49 4.11 0.00 N	41.24 3.25 0.00 N	33.55 2.42 0.00 N	41.24 2.29 0.00 N

KIAC_JFK_GT2 23817	40.66 1.79 0.00 N	40.46 1.81 0.00 N	34.26 1.48 0.00 N	32.97 1.42 0.00 N	27.22 1.25 0.00 N	24.91 1.09 0.00 N	37.70 2.28 0.00 N	40.12 3.15 0.00 N	40.39 3.33 0.00 N	41.06 3.47 0.00 N	42.09 3.45 0.00 N	41.22 3.73 0.00 N	40.57 3.66 0.00 N	42.59 3.76 0.00 N	42.10 3.86 0.00 N	53.96 4.87 0.00 N	49.00 4.70 0.00 N	57.62 5.80 0.00 N	54.03 5.31 0.00 N	76.21 7.23 0.00 N	46.49 4.11 0.00 N	41.24 3.25 0.00 N	33.55 2.42 0.00 N	41.24 2.29 0.00 N
KINTIGH____ 23543	37.67 -1.21 0.00 N	37.36 -1.30 0.00 N	31.28 -1.50 0.00 N	30.01 -1.54 0.00 N	24.69 -1.29 0.00 N	23.07 -0.75 0.00 N	34.06 -1.36 0.00 N	35.63 -1.34 0.00 N	35.19 -1.87 0.00 N	35.81 -1.79 0.00 N	36.54 -2.10 0.00 N	35.35 -2.15 0.00 N	34.67 -2.23 0.00 N	36.62 -2.22 0.00 N	35.89 -2.34 0.00 N	46.45 -2.64 0.00 N	41.71 -2.59 0.00 N	49.79 -2.04 0.00 N	47.08 -1.64 0.00 N	66.32 -2.66 0.00 N	40.49 -1.90 0.00 N	36.33 -1.66 0.00 N	29.91 -1.23 0.00 N	37.87 -1.08 0.00 N
LEDERLE____ 23769	40.82 1.94 0.00 N	40.63 1.98 0.00 N	34.42 1.64 0.00 N	33.13 1.58 0.00 N	27.35 1.38 0.00 N	25.00 1.19 0.00 N	37.81 2.39 0.00 N	40.12 3.15 0.00 N	40.35 3.30 0.00 N	40.96 3.37 0.00 N	42.23 3.59 0.00 N	41.15 3.66 0.00 N	40.50 3.59 0.00 N	42.55 3.72 0.00 N	42.00 3.76 0.00 N	53.74 4.65 0.00 N	48.83 4.53 0.00 N	57.64 5.82 0.00 N	53.94 5.22 0.00 N	75.97 6.99 0.00 N	46.32 3.93 0.00 N	41.11 3.12 0.00 N	33.44 2.31 0.00 N	41.15 2.21 0.00 N
LINDEN COGEN____ 23786	40.60 1.73 0.00 N	40.42 1.76 0.00 N	34.22 1.44 0.00 N	32.93 1.38 0.00 N	27.19 1.22 0.00 N	24.85 1.04 0.00 N	37.61 2.19 0.00 N	39.93 2.96 0.00 N	40.21 3.15 0.00 N	40.82 3.22 0.00 N	42.04 3.40 0.00 N	40.98 3.49 0.00 N	40.32 3.42 0.00 N	42.39 3.55 0.00 N	41.84 3.60 0.00 N	53.61 4.52 0.00 N	48.61 4.31 0.00 N	57.24 5.41 0.00 N	53.54 4.82 0.00 N	75.55 6.57 0.00 N	46.14 3.75 0.00 N	40.91 2.92 0.00 N	33.28 2.15 0.00 N	41.01 2.07 0.00 N
LIPA_MISC_IPP 23656	40.82 1.94 0.00 N	40.87 2.22 0.00 N	34.79 2.01 0.00 N	33.47 1.92 0.00 N	27.70 1.73 0.00 N	25.20 1.39 0.00 N	38.03 2.60 0.00 N	40.47 3.45 -0.04 N	39.41 2.36 0.00 N	39.93 2.33 0.00 N	41.40 2.77 0.00 N	40.80 3.31 0.00 N	40.67 3.77 0.00 N	42.11 3.27 0.00 N	41.48 3.24 0.00 N	53.61 4.52 0.00 N	48.80 4.50 0.00 N	57.27 5.45 0.01 N	53.79 5.07 0.00 N	75.41 6.43 0.00 N	46.58 4.19 0.00 N	41.25 3.25 0.00 N	33.81 2.68 0.00 N	41.14 2.20 0.00 N
LISF____SOLAR 323691	40.81 1.94 0.00 N	40.86 2.20 0.00 N	34.79 2.01 0.00 N	33.47 1.92 0.00 N	27.70 1.73 0.00 N	25.20 1.39 0.00 N	38.03 2.61 0.00 N	40.46 3.44 -0.04 N	39.39 2.34 0.00 N	39.92 2.32 0.00 N	41.39 2.75 0.00 N	40.79 3.30 0.00 N	40.68 3.78 0.00 N	42.12 3.28 0.00 N	41.48 3.24 0.00 N	53.64 4.55 0.00 N	48.81 4.51 0.00 N	57.29 5.48 0.01 N	53.80 5.08 0.00 N	75.45 6.47 0.00 N	46.59 4.20 0.00 N	41.25 3.25 0.00 N	33.81 2.68 0.00 N	41.14 2.20 0.00 N
LITTLE FALLS____HYD 24013	39.19 0.31 0.00 N	38.89 0.24 0.00 N	33.07 0.29 0.00 N	31.92 0.37 0.00 N	26.39 0.42 0.00 N	24.28 0.46 0.00 N	36.34 0.91 0.00 N	38.59 1.62 0.00 N	38.93 1.87 0.00 N	39.39 1.79 0.00 N	40.29 1.66 0.00 N	38.96 1.47 0.00 N	38.35 1.45 0.00 N	40.34 1.50 0.00 N	40.04 1.80 0.00 N	50.73 1.64 0.00 N	46.30 2.00 0.00 N	54.79 2.97 0.00 N	51.50 2.78 0.00 N	72.33 3.35 0.00 N	43.87 1.48 0.00 N	39.01 1.02 0.00 N	31.95 0.82 0.00 N	39.19 0.24 0.00 N
LI_NEWBRDGE____DRP 323616	40.89 2.01 0.00 N	41.02 2.37 0.00 N	34.92 2.15 0.00 N	33.59 2.04 0.00 N	27.75 1.78 0.00 N	25.20 1.38 0.00 N	38.16 2.73 0.00 N	40.75 3.73 -0.04 N	39.77 2.71 0.00 N	40.34 2.74 0.00 N	41.80 3.17 0.00 N	41.04 3.55 0.00 N	40.70 3.80 0.00 N	42.27 3.43 0.00 N	41.69 3.46 0.00 N	53.66 4.57 0.00 N	48.76 4.46 0.00 N	57.19 5.37 0.01 N	53.70 4.98 0.00 N	75.47 6.49 0.00 N	46.52 4.13 0.00 N	41.38 3.39 0.00 N	33.82 2.69 0.00 N	41.30 2.36 0.00 N
LONG_LAKE_PHOENIX 24014	38.32 -0.55 0.00 N	38.07 -0.58 0.00 N	32.21 -0.57 0.00 N	31.00 -0.56 0.00 N	25.49 -0.48 0.00 N	23.40 -0.41 0.00 N	34.86 -0.56 0.00 N	36.53 -0.45 0.00 N	36.58 -0.47 0.00 N	37.12 -0.48 0.00 N	38.12 -0.52 0.00 N	36.97 -0.52 0.00 N	36.38 -0.53 0.00 N	38.34 -0.50 0.00 N	37.75 -0.48 0.00 N	48.36 -0.73 0.00 N	43.90 -0.40 0.00 N	51.73 -0.10 0.00 N	48.60 -0.12 0.00 N	68.42 -0.56 0.00 N	41.93 -0.46 0.00 N	37.63 -0.36 0.00 N	30.90 -0.24 0.00 N	38.46 -0.49 0.00 N
LOVETT____3 23632	40.20 1.33 0.00 N	40.04 1.39 0.00 N	33.92 1.14 0.00 N	32.65 1.10 0.00 N	26.95 0.98 0.00 N	24.62 0.80 0.00 N	37.22 1.80 0.00 N	39.46 2.49 0.00 N	39.69 2.64 0.00 N	40.28 2.68 0.00 N	41.53 2.89 0.00 N	40.46 2.97 0.00 N	39.83 2.92 0.00 N	41.85 3.01 0.00 N	41.28 3.04 0.00 N	52.98 3.89 0.00 N	48.02 3.72 0.00 N	56.60 4.77 0.00 N	53.00 4.28 0.00 N	74.81 5.83 0.00 N	45.68 3.28 0.00 N	40.53 2.54 0.00 N	32.92 1.79 0.00 N	40.62 1.67 0.00 N
LOVETT____4 23642	40.44 1.57 0.00 N	40.26 1.61 0.00 N	34.11 1.33 0.00 N	32.84 1.28 0.00 N	27.11 1.14 0.00 N	24.77 0.95 0.00 N	37.45 2.02 0.00 N	39.72 2.75 0.00 N	39.95 2.89 0.00 N	40.54 2.95 0.00 N	41.80 3.17 0.00 N	40.72 3.23 0.00 N	40.09 3.19 0.00 N	42.12 3.29 0.00 N	41.56 3.32 0.00 N	53.33 4.25 0.00 N	48.35 4.05 0.00 N	57.01 5.18 0.00 N	53.36 4.64 0.00 N	75.32 6.34 0.00 N	45.97 3.59 0.00 N	40.80 2.82 0.00 N	33.13 2.00 0.00 N	40.87 1.92 0.00 N
LOVETT____5 23593	40.44 1.57 0.00 N	40.26 1.61 0.00 N	34.11 1.33 0.00 N	32.84 1.28 0.00 N	27.11 1.14 0.00 N	24.77 0.95 0.00 N	37.45 2.02 0.00 N	39.72 2.75 0.00 N	39.95 2.89 0.00 N	40.54 2.95 0.00 N	41.80 3.17 0.00 N	40.72 3.23 0.00 N	40.09 3.19 0.00 N	42.12 3.29 0.00 N	41.56 3.32 0.00 N	53.33 4.25 0.00 N	48.35 4.05 0.00 N	57.01 5.18 0.00 N	53.36 4.64 0.00 N	75.32 6.34 0.00 N	45.97 3.59 0.00 N	40.80 2.82 0.00 N	33.13 2.00 0.00 N	40.87 1.92 0.00 N
LOWER RAQUET____HYD 24057	39.26 0.38 0.00 N	38.96 0.31 0.00 N	33.42 0.64 0.00 N	32.12 0.57 0.00 N	26.31 0.33 0.00 N	24.18 0.37 0.00 N	35.84 0.42 0.00 N	36.63 -0.34 0.00 N	36.63 -0.42 0.00 N	37.38 -0.21 0.00 N	38.70 0.07 0.00 N	37.51 0.02 0.00 N	36.90 0.00 0.00 N	38.86 0.03 0.00 N	38.21 -0.03 0.00 N	49.01 -0.08 0.00 N	43.09 -1.21 0.00 N	49.69 -2.14 0.00 N	46.86 -1.86 0.00 N	67.63 -1.35 0.00 N	41.35 -1.04 0.00 N	37.99 0.00 0.00 N	31.26 0.13 0.00 N	39.42 0.47 0.00 N
LOWER____HUDSON 24059	39.48 0.60 0.00 N	39.37 0.72 0.00 N	33.44 0.67 0.00 N	32.30 0.74 0.00 N	26.65 0.68 0.00 N	24.30 0.49 0.00 N	36.32 0.89 0.00 N	38.23 1.25 0.00 N	38.44 1.38 0.00 N	38.86 1.26 0.00 N	39.99 1.36 0.00 N	38.85 1.35 0.00 N	38.30 1.40 0.00 N	40.38 1.54 0.00 N	39.76 1.52 0.00 N	50.99 1.90 0.00 N	46.35 2.05 0.00 N	54.50 2.67 0.00 N	51.04 2.33 0.00 N	72.15 3.17 0.00 N	44.05 1.66 0.00 N	39.26 1.27 0.00 N	31.99 0.86 0.00 N	39.63 0.68 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
LWR___OSWEGATCHIE_HYD 23850	39.37 0.50 0.00 N	39.06 0.40 0.00 N	33.38 0.60 0.00 N	32.09 0.54 0.00 N	26.34 0.37 0.00 N	24.26 0.45 0.00 N	36.02 0.59 0.00 N	37.15 0.17 0.00 N	37.17 0.11 0.00 N	37.87 0.27 0.00 N	39.16 0.52 0.00 N	37.95 0.46 0.00 N	37.33 0.42 0.00 N	39.29 0.45 0.00 N	38.61 0.37 0.00 N	49.52 0.43 0.00 N	43.94 -0.36 0.00 N	51.16 -0.66 0.00 N	48.19 -0.53 0.00 N	68.93 -0.05 0.00 N	42.15 -0.24 0.00 N	38.48 0.49 0.00 N	31.58 0.45 0.00 N	39.61 0.66 0.00 N	
LYONS_FALL_HYD 23570	39.39 0.52 0.00 N	39.09 0.44 0.00 N	33.16 0.38 0.00 N	31.93 0.37 0.00 N	26.30 0.33 0.00 N	24.25 0.44 0.00 N	36.30 0.87 0.00 N	38.07 1.10 0.00 N	38.14 1.08 0.00 N	38.73 1.13 0.00 N	39.79 1.16 0.00 N	38.55 1.05 0.00 N	37.90 1.00 0.00 N	39.85 1.01 0.00 N	39.20 0.96 0.00 N	50.22 1.14 0.00 N	45.43 1.13 0.00 N	53.55 1.72 0.00 N	50.35 1.63 0.00 N	71.10 2.12 0.00 N	43.48 1.09 0.00 N	38.98 0.99 0.00 N	31.88 0.75 0.00 N	39.64 0.69 0.00 N	
MADISON___COUNTY_LFGE 323628	39.54 0.67 0.00 N	39.31 0.65 0.00 N	33.28 0.50 0.00 N	32.05 0.50 0.00 N	26.39 0.42 0.00 N	24.30 0.49 0.00 N	36.37 0.95 0.00 N	38.19 1.22 0.00 N	38.27 1.21 0.00 N	38.86 1.26 0.00 N	39.89 1.26 0.00 N	38.64 1.15 0.00 N	37.97 1.07 0.00 N	39.90 1.06 0.00 N	39.26 1.03 0.00 N	50.32 1.23 0.00 N	45.63 1.33 0.00 N	53.83 2.00 0.00 N	50.59 1.87 0.00 N	71.31 2.33 0.00 N	43.61 1.22 0.00 N	39.04 1.05 0.00 N	31.90 0.77 0.00 N	39.63 0.68 0.00 N	
MAPLE_RIDGE_WT_1 323574	38.58 -0.29 0.00 N	38.32 -0.33 0.00 N	32.58 -0.20 0.00 N	31.39 -0.17 0.00 N	25.87 -0.10 0.00 N	23.80 -0.01 0.00 N	35.34 -0.09 0.00 N	36.69 -0.28 0.00 N	36.76 -0.29 0.00 N	37.31 -0.29 0.00 N	38.11 -0.53 0.00 N	36.74 -0.75 0.00 N	36.04 -0.87 0.00 N	38.05 -0.79 0.00 N	37.42 -0.82 0.00 N	47.78 -1.31 0.00 N	43.27 -1.03 0.00 N	50.86 -0.96 0.00 N	48.08 -0.64 0.00 N	68.11 -0.87 0.00 N	41.91 -0.48 0.00 N	37.65 -0.34 0.00 N	30.88 -0.25 0.00 N	38.60 -0.34 0.00 N	
MAPLE_RIDGE_WT_2 323611	38.58 -0.29 0.00 N	38.32 -0.33 0.00 N	32.58 -0.20 0.00 N	31.39 -0.17 0.00 N	25.87 -0.10 0.00 N	23.80 -0.01 0.00 N	35.34 -0.09 0.00 N	36.69 -0.28 0.00 N	36.76 -0.29 0.00 N	37.31 -0.29 0.00 N	38.11 -0.53 0.00 N	36.74 -0.75 0.00 N	36.04 -0.87 0.00 N	38.05 -0.79 0.00 N	37.42 -0.82 0.00 N	47.78 -1.31 0.00 N	43.27 -1.03 0.00 N	50.86 -0.96 0.00 N	48.08 -0.64 0.00 N	68.11 -0.87 0.00 N	41.91 -0.48 0.00 N	37.65 -0.34 0.00 N	30.88 -0.25 0.00 N	38.60 -0.34 0.00 N	
MG INDUSTRY___DRP 24185	39.48 0.60 0.00 N	39.33 0.67 0.00 N	33.38 0.60 0.00 N	32.21 0.66 0.00 N	26.57 0.60 0.00 N	24.29 0.47 0.00 N	36.28 0.86 0.00 N	38.15 1.18 0.00 N	38.30 1.24 0.00 N	38.73 1.14 0.00 N	39.82 1.19 0.00 N	38.67 1.18 0.00 N	38.13 1.23 0.00 N	40.11 1.27 0.00 N	39.53 1.29 0.00 N	50.68 1.59 0.00 N	45.95 1.66 0.00 N	54.03 2.21 0.00 N	50.65 1.93 0.00 N	71.48 2.50 0.00 N	43.70 1.31 0.00 N	38.95 0.96 0.00 N	31.81 0.69 0.00 N	39.48 0.53 0.00 N	
MID___OSWEGATCHIE_HYD 23849	39.37 0.50 0.00 N	39.06 0.40 0.00 N	33.38 0.60 0.00 N	32.09 0.54 0.00 N	26.34 0.37 0.00 N	24.26 0.45 0.00 N	36.02 0.59 0.00 N	37.15 0.17 0.00 N	37.17 0.11 0.00 N	37.87 0.27 0.00 N	39.16 0.52 0.00 N	37.95 0.46 0.00 N	37.33 0.42 0.00 N	39.29 0.45 0.00 N	38.61 0.37 0.00 N	49.52 0.43 0.00 N	43.94 -0.36 0.00 N	51.16 -0.66 0.00 N	48.19 -0.53 0.00 N	68.93 -0.05 0.00 N	42.15 -0.24 0.00 N	38.48 0.49 0.00 N	31.58 0.45 0.00 N	39.61 0.66 0.00 N	
MID___RAQUETTE_HYD 23851	39.26 0.38 0.00 N	38.96 0.31 0.00 N	33.42 0.64 0.00 N	32.12 0.57 0.00 N	26.31 0.33 0.00 N	24.18 0.37 0.00 N	35.84 0.42 0.00 N	36.63 -0.34 0.00 N	36.63 -0.42 0.00 N	37.38 -0.21 0.00 N	38.70 0.07 0.00 N	37.51 0.02 0.00 N	36.90 0.00 0.00 N	38.86 0.03 0.00 N	38.21 -0.03 0.00 N	49.01 -0.08 0.00 N	43.09 -1.21 0.00 N	49.69 -2.14 0.00 N	46.86 -1.86 0.00 N	67.63 -1.35 0.00 N	41.35 -1.04 0.00 N	37.99 0.00 0.00 N	31.26 0.13 0.00 N	39.42 0.47 0.00 N	
MILLIKEN___1 23584	39.43 0.55 0.00 N	39.19 0.54 0.00 N	33.08 0.30 0.00 N	31.77 0.21 0.00 N	26.13 0.16 0.00 N	24.11 0.30 0.00 N	36.10 0.67 0.00 N	37.96 0.99 0.00 N	38.01 0.96 0.00 N	38.65 1.05 0.00 N	39.63 1.00 0.00 N	38.43 0.94 0.00 N	37.77 0.86 0.00 N	39.69 0.85 0.00 N	39.00 0.77 0.00 N	50.06 0.97 0.00 N	45.42 1.13 0.00 N	53.77 1.94 0.00 N	50.46 1.74 0.00 N	71.04 2.05 0.00 N	43.43 1.04 0.00 N	38.80 0.81 0.00 N	31.74 0.61 0.00 N	39.50 0.55 0.00 N	
MILLIKEN___2 23585	39.43 0.55 0.00 N	39.19 0.54 0.00 N	33.08 0.30 0.00 N	31.77 0.21 0.00 N	26.13 0.16 0.00 N	24.11 0.30 0.00 N	36.10 0.67 0.00 N	37.96 0.99 0.00 N	38.01 0.96 0.00 N	38.65 1.05 0.00 N	39.63 1.00 0.00 N	38.43 0.94 0.00 N	37.77 0.86 0.00 N	39.69 0.85 0.00 N	39.00 0.77 0.00 N	50.06 0.97 0.00 N	45.42 1.13 0.00 N	53.77 1.94 0.00 N	50.46 1.74 0.00 N	71.04 2.05 0.00 N	43.43 1.04 0.00 N	38.80 0.81 0.00 N	31.74 0.61 0.00 N	39.50 0.55 0.00 N	
MILLIKEN___DIESEL 23629	39.43 0.55 0.00 N	39.19 0.54 0.00 N	33.08 0.30 0.00 N	31.77 0.21 0.00 N	26.13 0.16 0.00 N	24.11 0.30 0.00 N	36.10 0.67 0.00 N	37.96 0.99 0.00 N	38.01 0.96 0.00 N	38.65 1.05 0.00 N	39.63 1.00 0.00 N	38.43 0.94 0.00 N	37.77 0.86 0.00 N	39.69 0.85 0.00 N	39.00 0.77 0.00 N	50.06 0.97 0.00 N	45.42 1.13 0.00 N	53.77 1.94 0.00 N	50.46 1.74 0.00 N	71.04 2.05 0.00 N	43.43 1.04 0.00 N	38.80 0.81 0.00 N	31.74 0.61 0.00 N	39.50 0.55 0.00 N	
MILLSEAT___LFGE 323607	38.46 -0.41 0.00 N	38.12 -0.53 0.00 N	31.86 -0.92 0.00 N	30.54 -1.01 0.00 N	25.14 -0.83 0.00 N	23.63 -0.19 0.00 N	34.98 -0.44 0.00 N	36.69 -0.28 0.00 N	36.27 -0.79 0.00 N	36.93 -0.67 0.00 N	37.64 -1.00 0.00 N	36.38 -1.12 0.00 N	35.64 -1.27 0.00 N	37.60 -1.24 0.00 N	36.85 -1.39 0.00 N	47.70 -1.39 0.00 N	42.81 -1.49 0.00 N	51.29 -0.53 0.00 N	48.52 -0.19 0.00 N	68.28 -0.71 0.00 N	41.59 -0.81 0.00 N	37.23 -0.76 0.00 N	30.61 -0.53 0.00 N	38.74 -0.20 0.00 N	
MODEL_CITY_ENERGY 24167	37.78 -1.10 0.00 N	37.46 -1.19 0.00 N	31.29 -1.48 0.00 N	29.98 -1.57 0.00 N	24.67 -1.31 0.00 N	23.17 -0.64 0.00 N	34.15 -1.28 0.00 N	35.73 -1.24 0.00 N	35.22 -1.83 0.00 N	35.85 -1.75 0.00 N	36.50 -2.13 0.00 N	35.28 -2.21 0.00 N	34.58 -2.33 0.00 N	36.52 -2.32 0.00 N	35.78 -2.45 0.00 N	46.38 -2.71 0.00 N	41.53 -2.77 0.00 N	49.72 -2.10 0.00 N	47.07 -1.65 0.00 N	66.30 -2.69 0.00 N	40.41 -1.98 0.00 N	36.24 -1.75 0.00 N	29.88 -1.26 0.00 N	37.98 -0.96 0.00 N	
MODERN_LFGE__	37.78	37.46	31.29	29.98	24.67	23.17	34.15	35.73	35.22	35.85	36.50	35.28	34.58	36.52	35.78	46.38	41.53	49.72	47.07	66.30	40.41	36.24	29.88	37.98	

323580	-1.10 0.00 N	-1.19 0.00 N	-1.48 0.00 N	-1.57 0.00 N	-1.31 0.00 N	-0.64 0.00 N	-1.28 0.00 N	-1.24 0.00 N	-1.83 0.00 N	-1.75 0.00 N	-2.13 0.00 N	-2.21 0.00 N	-2.33 0.00 N	-2.32 0.00 N	-2.45 0.00 N	-2.71 0.00 N	-2.77 0.00 N	-2.10 0.00 N	-1.65 0.00 N	-2.69 0.00 N	-1.98 0.00 N	-1.75 0.00 N	-1.26 0.00 N	-0.96 0.00 N
MOHAWK_PAPER____DRP 24187	39.47 0.60 0.00 N	39.31 0.66 0.00 N	33.38 0.60 0.00 N	32.23 0.67 0.00 N	26.58 0.61 0.00 N	24.26 0.45 0.00 N	36.13 0.70 0.00 N	38.03 1.06 0.00 N	38.23 1.18 0.00 N	38.68 1.08 0.00 N	39.78 1.14 0.00 N	38.61 1.12 0.00 N	38.09 1.18 0.00 N	40.11 1.27 0.00 N	39.52 1.28 0.00 N	50.61 1.52 0.00 N	45.98 1.68 0.00 N	54.07 2.25 0.00 N	50.69 1.97 0.00 N	71.53 2.55 0.00 N	43.68 1.29 0.00 N	38.92 0.93 0.00 N	31.75 0.62 0.00 N	39.34 0.39 0.00 N
MONGAUP____HYD 23641	40.93 2.06 0.00 N	40.78 2.12 0.00 N	34.55 1.77 0.00 N	33.28 1.73 0.00 N	27.47 1.50 0.00 N	25.18 1.37 0.00 N	38.02 2.60 0.00 N	40.09 3.12 0.00 N	40.20 3.15 0.00 N	40.78 3.18 0.00 N	42.02 3.38 0.00 N	40.90 3.41 0.00 N	40.27 3.37 0.00 N	42.33 3.49 0.00 N	41.43 3.19 0.00 N	52.83 3.74 0.00 N	48.28 3.97 0.00 N	57.09 5.26 0.00 N	53.40 4.68 0.00 N	74.96 5.97 0.00 N	45.97 3.58 0.00 N	40.77 2.79 0.00 N	33.31 2.18 0.00 N	40.95 2.01 0.00 N
MONTAUK____DIESEL 23721	42.55 3.67 0.00 N	42.55 3.90 0.00 N	36.19 3.41 0.00 N	34.80 3.25 0.00 N	28.82 2.85 0.00 N	26.31 2.50 0.00 N	39.93 4.51 0.00 N	42.67 5.65 -0.04 N	41.76 4.70 0.00 N	42.43 4.83 0.00 N	44.02 5.39 0.00 N	43.41 5.92 0.00 N	43.35 6.45 0.00 N	44.94 6.10 0.00 N	44.32 6.08 0.00 N	57.33 8.24 0.00 N	52.49 8.19 0.00 N	61.92 10.10 0.01 N	58.14 9.42 0.00 N	81.29 12.30 0.00 N	49.92 7.53 0.00 N	43.95 5.96 0.00 N	35.76 4.63 0.00 N	43.27 4.32 0.00 N
MUNSVILLE_WIND_PWR 323609	40.68 1.81 0.00 N	40.68 2.03 0.00 N	34.54 1.76 0.00 N	33.27 1.72 0.00 N	27.44 1.47 0.00 N	25.46 1.65 0.00 N	38.51 3.09 0.00 N	40.78 3.81 0.00 N	40.79 3.73 0.00 N	41.46 3.86 0.00 N	42.27 3.64 0.00 N	40.90 3.41 0.00 N	40.03 3.13 0.00 N	42.08 3.24 0.00 N	41.25 3.01 0.00 N	52.89 3.80 0.00 N	48.65 4.35 0.00 N	57.98 6.16 0.00 N	53.96 5.24 0.00 N	75.53 6.55 0.00 N	46.33 3.94 0.00 N	40.75 2.76 0.00 N	32.97 1.84 0.00 N	40.88 1.94 0.00 N
N SALMON____HYD 24042	39.65 0.78 0.00 N	39.34 0.69 0.00 N	33.49 0.71 0.00 N	32.17 0.62 0.00 N	26.49 0.52 0.00 N	24.41 0.60 0.00 N	36.27 0.85 0.00 N	37.49 0.52 0.00 N	37.59 0.54 0.00 N	38.24 0.65 0.00 N	39.39 0.76 0.00 N	38.17 0.68 0.00 N	37.54 0.64 0.00 N	39.48 0.64 0.00 N	38.89 0.65 0.00 N	49.89 0.80 0.00 N	44.57 0.27 0.00 N	51.58 -0.25 0.00 N	48.60 -0.12 0.00 N	69.35 0.36 0.00 N	42.48 0.09 0.00 N	38.40 0.41 0.00 N	31.66 0.53 0.00 N	39.89 0.95 0.00 N
N.E_GEN_SANDY PD 24062	39.74 0.87 0.00 N	39.62 0.97 0.00 N	33.63 0.85 0.00 N	32.44 0.88 0.00 N	26.76 0.79 0.00 N	24.42 0.60 0.00 N	36.67 1.25 0.00 N	36.68 1.65 -0.13 N	38.91 1.85 0.00 N	39.38 1.79 0.00 N	40.57 1.93 0.00 N	39.45 1.96 0.00 N	38.92 2.02 0.00 N	47.79 2.10 -7.44 N	47.76 1.96 -9.03 N	49.30 2.21 -7.75 N	55.60 2.53 -8.48 N	55.22 3.40 0.00 N	51.76 3.04 0.00 N	55.55 2.50 -11.83 N	44.62 2.23 0.00 N	39.74 1.75 0.00 N	32.37 1.24 0.00 N	40.05 1.10 0.00 N
NARROWS_GT1_1 24228	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
NARROWS_GT1_2 24229	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
NARROWS_GT1_3 24230	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
NARROWS_GT1_4 24231	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
NARROWS_GT1_5 24232	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
NARROWS_GT1_6 24233	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
NARROWS_GT1_7 24234	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N

NARROWS_GT1_8 24235	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
NARROWS_GT2_1 24236	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
NARROWS_GT2_2 24237	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
NARROWS_GT2_3 24238	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
NARROWS_GT2_4 24239	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
NARROWS_GT2_5 24240	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
NARROWS_GT2_6 24241	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
NARROWS_GT2_7 24242	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
NARROWS_GT2_8 24243	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
NEG CAPITAL____MECHNVIL 23645	39.65 0.77 0.00 N	39.53 0.88 0.00 N	33.58 0.80 0.00 N	32.41 0.86 0.00 N	26.76 0.79 0.00 N	24.41 0.60 0.00 N	36.58 1.15 0.00 N	38.56 1.58 0.00 N	38.78 1.72 0.00 N	39.19 1.59 0.00 N	40.34 1.71 0.00 N	39.19 1.70 0.00 N	38.65 1.74 0.00 N	40.74 1.90 0.00 N	40.09 1.85 0.00 N	51.61 2.52 0.00 N	46.86 2.56 0.00 N	55.15 3.32 0.00 N	51.69 2.97 0.00 N	73.24 4.25 0.00 N	44.71 2.32 0.00 N	39.86 1.87 0.00 N	32.36 1.23 0.00 N	40.12 1.17 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	37.71 -1.17 0.00 N	37.38 -1.27 0.00 N	31.44 -1.34 0.00 N	30.22 -1.33 0.00 N	24.86 -1.11 0.00 N	23.08 -0.73 0.00 N	34.33 -1.09 0.00 N	35.99 -0.98 0.00 N	35.73 -1.33 0.00 N	36.33 -1.26 0.00 N	37.18 -1.45 0.00 N	36.02 -1.48 0.00 N	35.36 -1.55 0.00 N	37.29 -1.55 0.00 N	36.58 -1.66 0.00 N	47.19 -1.90 0.00 N	42.58 -1.72 0.00 N	50.70 -1.13 0.00 N	47.83 -0.89 0.00 N	67.40 -1.58 0.00 N	41.20 -1.19 0.00 N	36.91 -1.08 0.00 N	30.25 -0.88 0.00 N	37.93 -1.01 0.00 N
NEG CENTRAL____DRP 24199	38.57 -0.30 0.00 N	38.29 -0.36 0.00 N	32.31 -0.47 0.00 N	31.37 -0.18 0.00 N	25.81 -0.16 0.00 N	23.89 0.08 0.00 N	35.72 0.30 0.00 N	37.57 0.60 0.00 N	37.51 0.45 0.00 N	38.11 0.51 0.00 N	39.01 0.37 0.00 N	37.83 0.34 0.00 N	37.16 0.25 0.00 N	39.07 0.23 0.00 N	38.40 0.17 0.00 N	49.35 0.26 0.00 N	44.69 0.39 0.00 N	53.04 1.22 0.00 N	49.87 1.15 0.00 N	70.11 1.13 0.00 N	42.80 0.41 0.00 N	38.28 0.29 0.00 N	31.36 0.24 0.00 N	39.08 0.13 0.00 N
NEG CENTRAL____INDECK 23768	39.41 0.54 0.00 N	39.11 0.46 0.00 N	32.82 0.04 0.00 N	31.49 -0.06 0.00 N	25.90 -0.07 0.00 N	24.22 0.41 0.00 N	36.28 0.85 0.00 N	38.25 1.28 0.00 N	38.02 0.96 0.00 N	38.67 1.08 0.00 N	39.54 0.90 0.00 N	38.28 0.79 0.00 N	37.52 0.61 0.00 N	39.61 0.77 0.00 N	39.11 0.88 0.00 N	50.37 1.28 0.00 N	45.16 0.86 0.00 N	52.68 0.86 0.00 N	49.43 0.71 0.00 N	69.39 0.41 0.00 N	42.22 -0.17 0.00 N	37.71 -0.28 0.00 N	31.19 0.06 0.00 N	39.00 0.05 0.00 N
NEG CENTRAL____SENECA 23627	38.40 -0.48 0.00 N	38.10 -0.55 0.00 N	32.14 -0.64 0.00 N	31.43 -0.12 0.00 N	25.91 -0.06 0.00 N	24.06 0.26 0.00 N	36.06 0.64 0.00 N	38.00 1.03 0.00 N	37.90 0.85 0.00 N	38.53 0.93 0.00 N	39.38 0.75 0.00 N	38.14 0.65 0.00 N	37.44 0.54 0.00 N	39.36 0.52 0.00 N	38.68 0.44 0.00 N	49.75 0.65 0.00 N	45.00 0.70 0.00 N	53.58 1.76 0.00 N	50.42 1.70 0.00 N	70.87 1.89 0.00 N	43.19 0.80 0.00 N	38.56 0.57 0.00 N	31.58 0.45 0.00 N	39.37 0.43 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___STATE_STREET 24147	39.84 0.97 0.00 N	39.55 0.90 0.00 N	33.27 0.50 0.00 N	31.97 0.42 0.00 N	26.28 0.31 0.00 N	24.32 0.51 0.00 N	36.44 1.02 0.00 N	38.35 1.37 0.00 N	38.36 1.30 0.00 N	38.98 1.39 0.00 N	39.95 1.31 0.00 N	38.73 1.24 0.00 N	38.06 1.16 0.00 N	40.00 1.16 0.00 N	39.30 1.06 0.00 N	50.36 1.27 0.00 N	45.76 1.46 0.00 N	54.35 2.53 0.00 N	51.07 2.35 0.00 N	71.67 2.69 0.00 N	43.72 1.33 0.00 N	39.07 1.08 0.00 N	31.99 0.85 0.00 N	39.74 0.79 0.00 N	
NEG MILLWOOD___DRP 24198	40.72 1.85 0.00 N	40.51 1.86 0.00 N	34.33 1.55 0.00 N	33.04 1.49 0.00 N	27.29 1.32 0.00 N	24.98 1.16 0.00 N	37.79 2.36 0.00 N	40.08 3.11 0.00 N	40.32 3.26 0.00 N	40.91 3.31 0.00 N	42.16 3.53 0.00 N	41.07 3.58 0.00 N	40.45 3.55 0.00 N	42.52 3.68 0.00 N	41.96 3.72 0.00 N	53.83 4.74 0.00 N	48.84 4.54 0.00 N	57.61 5.79 0.00 N	53.96 5.24 0.00 N	76.11 7.13 0.00 N	46.43 4.04 0.00 N	41.21 3.22 0.00 N	33.47 2.34 0.00 N	41.25 2.30 0.00 N	
NEG NORTH_FLCN_SEA 23793	39.65 0.78 0.00 N	39.36 0.71 0.00 N	33.40 0.62 0.00 N	32.11 0.55 0.00 N	26.49 0.52 0.00 N	24.41 0.60 0.00 N	36.31 0.88 0.00 N	37.70 0.73 0.00 N	37.84 0.78 0.00 N	38.45 0.85 0.00 N	39.50 0.86 0.00 N	38.31 0.82 0.00 N	37.67 0.76 0.00 N	39.54 0.71 0.00 N	39.05 0.82 0.00 N	49.86 0.77 0.00 N	44.74 0.44 0.00 N	51.85 0.02 0.00 N	48.69 -0.03 0.00 N	69.24 0.26 0.00 N	42.33 -0.06 0.00 N	38.14 0.15 0.00 N	31.47 0.33 0.00 N	39.72 0.78 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	39.36 0.49 0.00 N	39.08 0.43 0.00 N	33.19 0.42 0.00 N	31.88 0.33 0.00 N	26.29 0.32 0.00 N	24.22 0.40 0.00 N	35.98 0.55 0.00 N	37.24 0.27 0.00 N	37.33 0.27 0.00 N	37.95 0.35 0.00 N	39.01 0.37 0.00 N	37.80 0.31 0.00 N	37.17 0.27 0.00 N	39.07 0.23 0.00 N	38.53 0.29 0.00 N	49.25 0.16 0.00 N	44.17 -0.13 0.00 N	51.20 -0.63 0.00 N	48.16 -0.56 0.00 N	68.52 -0.46 0.00 N	42.05 -0.34 0.00 N	37.90 -0.09 0.00 N	31.27 0.14 0.00 N	39.45 0.51 0.00 N	
NEG NORTH___ALICE_FALLS 23915	39.66 0.78 0.00 N	39.37 0.72 0.00 N	33.42 0.65 0.00 N	32.14 0.59 0.00 N	26.50 0.53 0.00 N	24.42 0.61 0.00 N	36.34 0.92 0.00 N	37.73 0.76 0.00 N	37.86 0.81 0.00 N	38.48 0.88 0.00 N	39.50 0.87 0.00 N	38.30 0.81 0.00 N	37.65 0.75 0.00 N	39.54 0.70 0.00 N	39.04 0.80 0.00 N	49.87 0.78 0.00 N	44.77 0.47 0.00 N	51.91 0.08 0.00 N	48.78 0.06 0.00 N	69.31 0.33 0.00 N	42.38 -0.02 0.00 N	38.16 0.17 0.00 N	31.49 0.36 0.00 N	39.72 0.78 0.00 N	
NEG NORTH___LWR_SARANAC 23913	39.66 0.78 0.00 N	39.37 0.72 0.00 N	33.42 0.65 0.00 N	32.14 0.59 0.00 N	26.50 0.53 0.00 N	24.42 0.61 0.00 N	36.34 0.92 0.00 N	37.73 0.76 0.00 N	37.86 0.81 0.00 N	38.48 0.88 0.00 N	39.50 0.87 0.00 N	38.30 0.81 0.00 N	37.65 0.75 0.00 N	39.54 0.70 0.00 N	39.04 0.80 0.00 N	49.87 0.78 0.00 N	44.77 0.47 0.00 N	51.91 0.08 0.00 N	48.78 0.06 0.00 N	69.31 0.33 0.00 N	42.38 -0.02 0.00 N	38.16 0.17 0.00 N	31.49 0.36 0.00 N	39.72 0.78 0.00 N	
NEG NORTH___PLATTSBURG 23628	39.66 0.78 0.00 N	39.37 0.72 0.00 N	33.42 0.65 0.00 N	32.14 0.59 0.00 N	26.50 0.53 0.00 N	24.42 0.61 0.00 N	36.34 0.92 0.00 N	37.73 0.76 0.00 N	37.86 0.81 0.00 N	38.48 0.88 0.00 N	39.50 0.87 0.00 N	38.30 0.81 0.00 N	37.65 0.75 0.00 N	39.54 0.70 0.00 N	39.04 0.80 0.00 N	49.87 0.78 0.00 N	44.77 0.47 0.00 N	51.91 0.08 0.00 N	48.78 0.06 0.00 N	69.31 0.33 0.00 N	42.38 -0.02 0.00 N	38.16 0.17 0.00 N	31.49 0.36 0.00 N	39.72 0.78 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	37.91 -0.97 0.00 N	37.59 -1.06 0.00 N	31.40 -1.38 0.00 N	30.09 -1.46 0.00 N	24.75 -1.22 0.00 N	23.26 -0.56 0.00 N	34.29 -1.13 0.00 N	35.91 -1.07 0.00 N	35.41 -1.64 0.00 N	36.05 -1.55 0.00 N	36.71 -1.92 0.00 N	35.48 -2.02 0.00 N	34.75 -2.15 0.00 N	36.71 -2.13 0.00 N	35.97 -2.27 0.00 N	46.63 -2.46 0.00 N	41.76 -2.54 0.00 N	50.01 -1.81 0.00 N	47.32 -1.40 0.00 N	66.64 -2.34 0.00 N	40.60 -1.79 0.00 N	36.39 -1.60 0.00 N	29.99 -1.14 0.00 N	38.11 -0.84 0.00 N	
NEG WEST___LANCASTR 23811	37.52 -1.35 0.00 N	37.35 -1.30 0.00 N	31.33 -1.45 0.00 N	30.02 -1.53 0.00 N	24.67 -1.31 0.00 N	23.09 -0.72 0.00 N	34.36 -1.06 0.00 N	36.17 -0.81 0.00 N	35.85 -1.21 0.00 N	36.50 -1.10 0.00 N	37.13 -1.50 0.00 N	35.94 -1.55 0.00 N	35.24 -1.67 0.00 N	37.07 -1.77 0.00 N	36.43 -1.81 0.00 N	47.20 -1.89 0.00 N	42.35 -1.95 0.00 N	50.63 -1.19 0.00 N	47.75 -0.97 0.00 N	67.10 -1.88 0.00 N	40.84 -1.55 0.00 N	36.52 -1.47 0.00 N	30.00 -1.13 0.00 N	37.80 -1.15 0.00 N	
NEG_PENN_ALLEGHNY 23528	39.20 0.32 0.00 N	38.98 0.33 0.00 N	32.98 0.21 0.00 N	31.72 0.16 0.00 N	26.11 0.13 0.00 N	24.10 0.28 0.00 N	36.14 0.72 0.00 N	38.09 1.12 0.00 N	38.17 1.12 0.00 N	38.80 1.21 0.00 N	39.75 1.12 0.00 N	38.56 1.07 0.00 N	37.93 1.03 0.00 N	39.82 0.98 0.00 N	39.21 0.97 0.00 N	50.50 1.42 0.00 N	45.64 1.34 0.00 N	53.93 2.10 0.00 N	50.59 1.87 0.00 N	71.27 2.29 0.00 N	43.53 1.15 0.00 N	38.88 0.89 0.00 N	31.76 0.63 0.00 N	39.54 0.59 0.00 N	
NEG___GEN_MONROE 24207	38.94 0.06 0.00 N	38.58 -0.07 0.00 N	32.36 -0.41 0.00 N	31.06 -0.49 0.00 N	25.57 -0.40 0.00 N	23.91 0.09 0.00 N	35.60 0.18 0.00 N	37.39 0.42 0.00 N	37.05 -0.01 0.00 N	37.69 0.09 0.00 N	38.52 -0.11 0.00 N	37.30 -0.19 0.00 N	36.57 -0.34 0.00 N	38.59 -0.25 0.00 N	37.82 -0.42 0.00 N	48.80 -0.29 0.00 N	44.02 -0.28 0.00 N	52.63 0.81 0.00 N	49.69 0.97 0.00 N	69.93 0.95 0.00 N	42.61 0.22 0.00 N	38.12 0.13 0.00 N	31.25 0.12 0.00 N	39.24 0.29 0.00 N	
NEPA___ENERGY 23901	37.29 -1.59 0.00 N	37.28 -1.37 0.00 N	31.46 -1.32 0.00 N	30.15 -1.40 0.00 N	24.75 -1.23 0.00 N	23.04 -0.78 0.00 N	34.49 -0.93 0.00 N	36.36 -0.61 0.00 N	36.22 -0.84 0.00 N	36.87 -0.73 0.00 N	37.46 -1.18 0.00 N	36.34 -1.15 0.00 N	35.68 -1.23 0.00 N	37.38 -1.46 0.00 N	36.81 -1.43 0.00 N	47.68 -1.40 0.00 N	42.77 -1.53 0.00 N	50.94 -0.89 0.00 N	47.80 -0.92 0.00 N	67.12 -1.86 0.00 N	40.82 -1.57 0.00 N	36.52 -1.47 0.00 N	29.94 -1.19 0.00 N	37.64 -1.31 0.00 N	
NEVERSINK___HYD 23608	39.41 0.54 0.00 N	39.22 0.57 0.00 N	33.23 0.45 0.00 N	31.98 0.43 0.00 N	26.38 0.41 0.00 N	24.17 0.36 0.00 N	36.42 0.99 0.00 N	38.45 1.48 0.00 N	38.63 1.57 0.00 N	39.19 1.60 0.00 N	40.35 1.71 0.00 N	39.26 1.76 0.00 N	38.67 1.76 0.00 N	40.68 1.84 0.00 N	40.11 1.87 0.00 N	51.15 2.06 0.00 N	46.54 2.25 0.00 N	54.97 3.14 0.00 N	51.59 2.87 0.00 N	72.56 3.58 0.00 N	44.27 1.88 0.00 N	39.40 1.41 0.00 N	32.20 1.07 0.00 N	39.70 0.75 0.00 N	
NEWTON___FALLS_HYD	39.37	39.06	33.38	32.09	26.34	24.26	36.02	37.15	37.17	37.87	39.16	37.95	37.33	39.29	38.61	49.52	43.94	51.16	48.19	68.93	42.15	38.48	31.58	39.61	

23847	0.50 0.00 N	0.40 0.00 N	0.60 0.00 N	0.54 0.00 N	0.37 0.00 N	0.45 0.00 N	0.59 0.00 N	0.17 0.00 N	0.11 0.00 N	0.27 0.00 N	0.52 0.00 N	0.46 0.00 N	0.42 0.00 N	0.45 0.00 N	0.37 0.00 N	0.43 0.00 N	-0.36 0.00 N	-0.66 0.00 N	-0.53 0.00 N	-0.05 0.00 N	-0.24 0.00 N	0.49 0.00 N	0.45 0.00 N	0.66 0.00 N
NIAGARA____ 23760	37.40 -1.47 0.00 N	37.09 -1.57 0.00 N	30.98 -1.80 0.00 N	29.69 -1.87 0.00 N	24.42 -1.56 0.00 N	22.92 -0.90 0.00 N	33.69 -1.73 0.00 N	35.21 -1.76 0.00 N	34.69 -2.37 0.00 N	35.30 -2.30 0.00 N	35.95 -2.68 0.00 N	34.75 -2.74 0.00 N	34.07 -2.84 0.00 N	36.01 -2.83 0.00 N	35.28 -2.96 0.00 N	45.71 -3.38 0.00 N	40.95 -3.35 0.00 N	49.02 -2.81 0.00 N	46.41 -2.31 0.00 N	65.32 -3.66 0.00 N	39.84 -2.55 0.00 N	35.77 -2.22 0.00 N	29.51 -1.62 0.00 N	37.56 -1.38 0.00 N
NINE_MILE_1 23575	37.90 -0.98 0.00 N	37.65 -1.00 0.00 N	31.86 -0.92 0.00 N	30.66 -0.89 0.00 N	25.19 -0.78 0.00 N	23.09 -0.72 0.00 N	34.31 -1.12 0.00 N	35.90 -1.08 0.00 N	35.96 -1.10 0.00 N	36.50 -1.09 0.00 N	37.48 -1.16 0.00 N	36.37 -1.12 0.00 N	35.79 -1.12 0.00 N	37.65 -1.19 0.00 N	37.05 -1.18 0.00 N	47.59 -1.50 0.00 N	43.02 -1.28 0.00 N	50.55 -1.27 0.00 N	47.53 -1.19 0.00 N	67.15 -1.84 0.00 N	41.20 -1.19 0.00 N	37.03 -0.96 0.00 N	30.39 -0.74 0.00 N	37.97 -0.98 0.00 N
NINE_MILE_2 23744	37.90 -0.98 0.00 N	37.66 -1.00 0.00 N	31.86 -0.92 0.00 N	30.67 -0.88 0.00 N	25.20 -0.78 0.00 N	23.09 -0.72 0.00 N	34.31 -1.11 0.00 N	35.90 -1.07 0.00 N	35.96 -1.10 0.00 N	36.50 -1.09 0.00 N	37.48 -1.16 0.00 N	36.37 -1.12 0.00 N	35.79 -1.12 0.00 N	37.65 -1.18 0.00 N	37.05 -1.18 0.00 N	47.59 -1.50 0.00 N	43.03 -1.27 0.00 N	50.56 -1.27 0.00 N	47.53 -1.19 0.00 N	67.15 -1.83 0.00 N	41.20 -1.19 0.00 N	37.03 -0.96 0.00 N	30.39 -0.74 0.00 N	37.97 -0.98 0.00 N
NM_CAPITAL___DRP 24208	39.32 0.45 0.00 N	39.19 0.53 0.00 N	33.27 0.49 0.00 N	32.12 0.57 0.00 N	26.51 0.54 0.00 N	24.17 0.35 0.00 N	35.86 0.43 0.00 N	37.72 0.75 0.00 N	37.92 0.86 0.00 N	38.34 0.74 0.00 N	39.44 0.81 0.00 N	38.30 0.81 0.00 N	37.78 0.88 0.00 N	39.81 0.97 0.00 N	39.22 0.98 0.00 N	50.25 1.16 0.00 N	45.62 1.33 0.00 N	53.61 1.79 0.00 N	50.25 1.54 0.00 N	70.94 1.96 0.00 N	43.34 0.95 0.00 N	38.61 0.62 0.00 N	31.50 0.37 0.00 N	39.06 0.11 0.00 N
NM_CENTRAL___DRP 24181	38.70 -0.17 0.00 N	38.44 -0.21 0.00 N	32.50 -0.27 0.00 N	31.26 -0.29 0.00 N	25.71 -0.26 0.00 N	23.64 -0.18 0.00 N	35.24 -0.18 0.00 N	36.96 -0.01 0.00 N	37.04 -0.01 0.00 N	37.63 0.03 0.00 N	38.63 0.00 0.00 N	37.50 0.01 0.00 N	36.88 -0.03 0.00 N	38.75 -0.09 0.00 N	38.12 -0.12 0.00 N	48.96 -0.13 0.00 N	44.34 0.04 0.00 N	52.24 0.42 0.00 N	49.09 0.37 0.00 N	69.23 0.25 0.00 N	42.39 0.01 0.00 N	38.01 0.02 0.00 N	31.13 0.00 0.00 N	38.83 -0.12 0.00 N
NM_FRONTIER___DRP 24179	37.62 -1.26 0.00 N	37.30 -1.35 0.00 N	31.14 -1.63 0.00 N	29.85 -1.71 0.00 N	24.55 -1.42 0.00 N	23.06 -0.75 0.00 N	33.91 -1.51 0.00 N	35.44 -1.53 0.00 N	34.91 -2.15 0.00 N	35.52 -2.08 0.00 N	36.16 -2.48 0.00 N	34.95 -2.54 0.00 N	34.28 -2.63 0.00 N	36.24 -2.60 0.00 N	35.52 -2.72 0.00 N	46.00 -3.09 0.00 N	41.25 -3.05 0.00 N	49.44 -2.39 0.00 N	46.78 -1.94 0.00 N	65.78 -3.20 0.00 N	40.09 -2.30 0.00 N	35.97 -2.02 0.00 N	29.69 -1.45 0.00 N	37.81 -1.14 0.00 N
NM_ST_REGIS___HYD 24053	39.42 0.54 0.00 N	39.13 0.48 0.00 N	33.49 0.72 0.00 N	32.18 0.63 0.00 N	26.39 0.42 0.00 N	24.29 0.47 0.00 N	36.02 0.60 0.00 N	36.91 -0.07 0.00 N	36.93 -0.12 0.00 N	37.67 0.08 0.00 N	38.95 0.32 0.00 N	37.74 0.25 0.00 N	37.13 0.23 0.00 N	39.08 0.24 0.00 N	38.45 0.21 0.00 N	49.31 0.22 0.00 N	43.52 -0.78 0.00 N	50.24 -1.59 0.00 N	47.37 -1.35 0.00 N	68.17 -0.82 0.00 N	41.70 -0.69 0.00 N	38.15 0.16 0.00 N	31.41 0.28 0.00 N	39.60 0.65 0.00 N
NORTHPORT___1 23551	40.91 2.04 0.00 N	40.98 2.33 0.00 N	34.88 2.10 0.00 N	33.55 2.00 0.00 N	27.73 1.76 0.00 N	25.18 1.37 0.00 N	38.09 2.67 0.00 N	40.59 3.57 -0.04 N	39.52 2.46 0.00 N	40.09 2.49 0.00 N	41.56 2.93 0.00 N	40.94 3.45 0.00 N	40.66 3.76 0.00 N	42.09 3.25 0.00 N	41.50 3.26 0.00 N	53.55 4.46 0.00 N	48.62 4.32 0.00 N	56.95 5.13 0.01 N	53.46 4.74 0.00 N	75.10 6.12 0.00 N	46.35 3.96 0.00 N	41.22 3.23 0.00 N	33.81 2.68 0.00 N	41.33 2.39 0.00 N
NORTHPORT___2 23552	40.91 2.04 0.00 N	40.98 2.33 0.00 N	34.88 2.10 0.00 N	33.55 2.00 0.00 N	27.73 1.76 0.00 N	25.18 1.37 0.00 N	38.09 2.67 0.00 N	40.59 3.57 -0.04 N	39.52 2.46 0.00 N	40.09 2.49 0.00 N	41.56 2.93 0.00 N	40.94 3.45 0.00 N	40.66 3.76 0.00 N	42.09 3.25 0.00 N	41.50 3.26 0.00 N	53.55 4.46 0.00 N	48.62 4.32 0.00 N	56.95 5.13 0.01 N	53.46 4.74 0.00 N	75.10 6.12 0.00 N	46.35 3.96 0.00 N	41.22 3.23 0.00 N	33.81 2.68 0.00 N	41.33 2.39 0.00 N
NORTHPORT___3 23553	40.78 1.90 0.00 N	40.86 2.21 0.00 N	34.79 2.01 0.00 N	33.48 1.93 0.00 N	27.65 1.68 0.00 N	25.14 1.32 0.00 N	37.94 2.52 0.00 N	40.35 3.34 -0.04 N	39.32 2.27 0.00 N	39.88 2.28 0.00 N	41.37 2.73 0.00 N	40.77 3.27 0.00 N	40.47 3.56 0.00 N	41.82 2.98 0.00 N	41.30 3.07 0.00 N	53.17 4.09 0.00 N	48.37 4.08 0.00 N	56.54 4.73 0.01 N	53.13 4.42 0.00 N	74.63 5.65 0.00 N	46.03 3.64 0.00 N	41.05 3.06 0.00 N	33.77 2.64 0.00 N	41.20 2.25 0.00 N
NORTHPORT___4 23650	40.78 1.90 0.00 N	40.86 2.21 0.00 N	34.79 2.01 0.00 N	33.48 1.93 0.00 N	27.65 1.68 0.00 N	25.14 1.32 0.00 N	37.94 2.52 0.00 N	40.35 3.34 -0.04 N	39.32 2.27 0.00 N	39.88 2.28 0.00 N	41.37 2.73 0.00 N	40.77 3.27 0.00 N	40.47 3.56 0.00 N	41.82 2.98 0.00 N	41.30 3.07 0.00 N	53.17 4.09 0.00 N	48.37 4.08 0.00 N	56.54 4.73 0.01 N	53.13 4.42 0.00 N	74.63 5.65 0.00 N	46.03 3.64 0.00 N	41.05 3.06 0.00 N	33.77 2.64 0.00 N	41.20 2.25 0.00 N
NORTHPORT___IC 23718	40.91 2.04 0.00 N	40.98 2.33 0.00 N	34.88 2.10 0.00 N	33.55 2.00 0.00 N	27.73 1.76 0.00 N	25.18 1.37 0.00 N	38.09 2.67 0.00 N	40.59 3.57 -0.04 N	39.52 2.46 0.00 N	40.09 2.49 0.00 N	41.56 2.93 0.00 N	40.94 3.45 0.00 N	40.66 3.76 0.00 N	42.09 3.25 0.00 N	41.50 3.26 0.00 N	53.55 4.46 0.00 N	48.62 4.32 0.00 N	56.95 5.13 0.01 N	53.46 4.74 0.00 N	75.10 6.12 0.00 N	46.35 3.96 0.00 N	41.22 3.23 0.00 N	33.81 2.68 0.00 N	41.33 2.39 0.00 N
NPX_GEN_1385_PROXY 323591	40.49 1.61 0.00 N	40.44 1.79 0.00 N	34.43 1.66 0.00 N	33.18 1.62 0.00 N	27.32 1.35 0.00 N	24.83 1.02 0.00 N	37.45 2.02 0.00 N	38.01 2.85 -0.25 N	38.56 1.50 0.00 N	39.25 1.66 0.00 N	40.72 2.09 0.00 N	40.52 3.03 0.00 N	40.10 3.20 0.00 N	41.10 2.26 0.00 N	40.68 2.44 0.00 N	44.42 3.18 -1.91 N	47.04 2.52 0.08 N	55.40 3.58 0.01 N	52.03 3.31 0.00 N	73.23 4.25 0.00 N	45.25 2.86 0.00 N	40.36 2.37 0.00 N	32.95 1.82 0.00 N	40.82 1.87 0.00 N

NPX_GEN_CSC 323557	40.66 1.79 0.00 N	40.70 2.05 0.00 N	34.65 1.88 0.00 N	33.33 1.78 0.00 N	27.59 1.62 0.00 N	25.10 1.29 0.00 N	37.79 2.37 0.00 N	38.24 3.08 -0.25 N	39.16 2.10 0.00 N	39.64 2.04 0.00 N	41.10 2.46 0.00 N	40.53 3.03 0.00 N	40.50 3.60 0.00 N	41.90 3.06 0.00 N	41.23 2.99 0.00 N	44.88 3.63 -1.91 N	48.23 3.71 0.08 N	56.99 5.17 0.01 N	53.51 4.79 0.00 N	75.04 6.06 0.00 N	46.40 4.01 0.00 N	41.02 3.03 0.00 N	33.62 2.49 0.00 N	40.87 1.93 0.00 N
NSINS_S_GLNS_FALLS 23858	38.62 -0.26 0.00 N	38.89 0.23 0.00 N	33.09 0.31 0.00 N	31.90 0.34 0.00 N	26.33 0.36 0.00 N	23.76 -0.05 0.00 N	35.74 0.31 0.00 N	37.72 0.75 0.00 N	38.07 1.02 0.00 N	38.44 0.84 0.00 N	39.55 0.91 0.00 N	38.52 1.03 0.00 N	38.00 1.10 0.00 N	40.12 1.28 0.00 N	39.33 1.09 0.00 N	50.36 1.27 0.00 N	45.93 1.63 0.00 N	54.20 2.37 0.00 N	50.85 2.13 0.00 N	71.85 2.87 0.00 N	43.80 1.41 0.00 N	39.32 1.33 0.00 N	32.11 0.98 0.00 N	39.51 0.57 0.00 N
NUCOR_STEEL____DRP 24197	39.59 0.72 0.00 N	39.32 0.67 0.00 N	33.06 0.28 0.00 N	31.71 0.16 0.00 N	26.06 0.08 0.00 N	24.09 0.28 0.00 N	36.06 0.63 0.00 N	37.90 0.93 0.00 N	37.89 0.83 0.00 N	38.50 0.91 0.00 N	39.47 0.84 0.00 N	38.28 0.79 0.00 N	37.62 0.71 0.00 N	39.54 0.70 0.00 N	38.86 0.62 0.00 N	49.82 0.72 0.00 N	45.23 0.93 0.00 N	53.66 1.84 0.00 N	50.43 1.71 0.00 N	70.81 1.83 0.00 N	43.22 0.83 0.00 N	38.66 0.66 0.00 N	31.66 0.53 0.00 N	39.36 0.42 0.00 N
NYISO_LBMP_REFERENCE 24008	38.87 0.00 0.00 N	38.65 0.00 0.00 N	32.78 0.00 0.00 N	31.55 0.00 0.00 N	25.97 0.00 0.00 N	23.81 0.00 0.00 N	35.42 0.00 0.00 N	36.97 0.00 0.00 N	37.06 0.00 0.00 N	37.60 0.00 0.00 N	38.63 0.00 0.00 N	37.49 0.00 0.00 N	36.91 0.00 0.00 N	38.84 0.00 0.00 N	38.24 0.00 0.00 N	49.09 0.00 0.00 N	44.30 0.00 0.00 N	51.82 0.00 0.00 N	48.72 0.00 0.00 N	68.98 0.00 0.00 N	42.39 0.00 0.00 N	37.99 0.00 0.00 N	31.13 0.00 0.00 N	38.95 0.00 0.00 N
NYPA_BRENTWD____GT 24164	41.24 2.37 0.00 N	41.29 2.63 0.00 N	35.09 2.31 0.00 N	33.73 2.18 0.00 N	27.87 1.90 0.00 N	25.34 1.53 0.00 N	38.34 2.92 0.00 N	40.92 3.90 -0.04 N	39.90 2.84 0.00 N	40.49 2.89 0.00 N	41.97 3.34 0.00 N	41.33 3.84 0.00 N	41.06 4.16 0.00 N	42.53 3.69 0.00 N	41.94 3.70 0.00 N	54.07 4.98 0.00 N	49.17 4.87 0.00 N	57.48 5.66 0.01 N	53.93 5.21 0.00 N	75.70 6.72 0.00 N	46.83 4.44 0.00 N	41.67 3.68 0.00 N	34.21 3.08 0.00 N	41.72 2.77 0.00 N
NYPA_GOWANUS____GT5 24156	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
NYPA_GOWANUS____GT6 24157	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N
NYPA_HARLEM__RVR__GT1 24160	40.92 2.05 0.00 N	40.73 2.08 0.00 N	34.49 1.71 0.00 N	33.18 1.63 0.00 N	27.40 1.43 0.00 N	25.06 1.24 0.00 N	37.96 2.54 0.00 N	40.33 3.36 0.00 N	40.58 3.52 0.00 N	41.16 3.56 0.00 N	42.40 3.77 0.00 N	41.35 3.86 -0.01 N	40.74 3.83 -0.01 N	42.78 3.94 0.00 N	42.20 3.96 -0.01 N	54.08 5.00 0.00 N	49.10 4.76 -0.04 N	57.73 5.91 0.00 N	53.98 5.26 0.00 N	76.09 7.11 0.00 N	46.49 4.10 0.00 N	41.22 3.23 0.00 N	33.37 2.24 0.00 N	41.32 2.38 0.00 N
NYPA_HARLEM__RVR__GT2 24161	40.92 2.05 0.00 N	40.73 2.08 0.00 N	34.49 1.71 0.00 N	33.18 1.63 0.00 N	27.40 1.43 0.00 N	25.06 1.24 0.00 N	37.96 2.54 0.00 N	40.33 3.36 0.00 N	40.58 3.52 0.00 N	41.16 3.56 0.00 N	42.40 3.77 0.00 N	41.35 3.86 -0.01 N	40.74 3.83 -0.01 N	42.78 3.94 0.00 N	42.20 3.96 -0.01 N	54.08 5.00 0.00 N	49.10 4.76 -0.04 N	57.73 5.91 0.00 N	53.98 5.26 0.00 N	76.09 7.11 0.00 N	46.49 4.10 0.00 N	41.22 3.23 0.00 N	33.37 2.24 0.00 N	41.32 2.38 0.00 N
NYPA_KENT____GT 24152	40.99 2.11 0.00 N	40.78 2.13 0.00 N	34.54 1.76 0.00 N	33.24 1.68 0.00 N	27.45 1.47 0.00 N	25.10 1.29 0.00 N	38.01 2.59 0.00 N	40.37 3.40 -0.01 N	40.63 3.56 -0.01 N	41.23 3.62 0.00 N	42.48 3.85 0.00 N	41.41 3.92 0.00 N	40.78 3.88 0.00 N	45.32 3.97 -2.51 N	45.40 4.00 -3.17 N	54.13 5.04 -0.01 N	49.09 4.78 -0.01 N	57.79 5.96 0.00 N	54.09 5.37 0.00 N	76.89 7.28 -0.63 N	51.28 4.13 -4.76 N	42.93 3.29 -1.66 N	42.40 2.42 -8.85 N	42.16 2.44 -0.77 N
NYPA_POUCH1____GT 24155	41.01 2.14 0.00 N	40.81 2.16 0.00 N	34.55 1.77 0.00 N	33.24 1.69 0.00 N	27.45 1.48 0.00 N	25.10 1.28 0.00 N	38.01 2.59 0.00 N	40.37 3.39 -0.01 N	40.63 3.56 -0.01 N	41.19 3.59 -0.01 N	42.37 3.73 0.00 N	41.35 3.86 0.00 N	40.73 3.83 0.00 N	46.74 3.89 -4.01 N	47.20 3.91 -5.05 N	54.09 3.91 -0.01 N	49.04 4.73 -0.01 N	57.69 5.87 0.00 N	54.05 5.32 -0.01 N	77.18 7.19 -1.01 N	54.06 4.09 -7.59 N	43.88 3.25 -2.64 N	47.61 2.38 -14.10 N	42.66 2.48 -1.23 N
NYPA_VERNON____GT2 24162	40.93 2.05 0.00 N	40.71 2.05 0.00 N	34.48 1.70 0.00 N	33.18 1.63 0.00 N	27.40 1.43 0.00 N	25.07 1.26 0.00 N	37.95 2.53 0.00 N	40.30 3.33 0.00 N	40.58 3.52 0.00 N	41.18 3.58 0.00 N	42.43 3.79 0.00 N	41.35 3.86 0.00 N	40.71 3.80 0.00 N	43.76 3.90 -1.02 N	43.46 3.94 -1.29 N	54.03 4.94 0.00 N	48.98 4.68 0.00 N	57.68 5.85 0.00 N	53.97 5.25 0.00 N	76.32 7.08 -0.25 N	48.36 4.04 -1.94 N	41.87 3.21 -0.67 N	37.09 2.37 -3.60 N	41.61 2.36 -0.31 N
NYPA_VERNON____GT3 24163	40.93 2.05 0.00 N	40.71 2.05 0.00 N	34.48 1.70 0.00 N	33.18 1.63 0.00 N	27.40 1.43 0.00 N	25.07 1.26 0.00 N	37.95 2.53 0.00 N	40.30 3.33 0.00 N	40.58 3.52 0.00 N	41.18 3.58 0.00 N	42.43 3.79 0.00 N	41.35 3.86 0.00 N	40.71 3.80 0.00 N	43.76 3.90 -1.02 N	43.46 3.94 -1.29 N	54.03 4.94 0.00 N	48.98 4.68 0.00 N	57.68 5.85 0.00 N	53.97 5.25 0.00 N	76.32 7.08 -0.25 N	48.36 4.04 -1.94 N	41.87 3.21 -0.67 N	37.09 2.37 -3.60 N	41.61 2.36 -0.31 N
NYPA____ASTORIA_CC1 323568	40.90 2.03 0.00 N	40.68 2.03 0.00 N	34.47 1.70 0.00 N	33.17 1.62 0.00 N	27.39 1.42 0.00 N	25.06 1.24 0.00 N	37.93 2.51 0.00 N	40.27 3.30 0.00 N	40.55 3.48 0.00 N	41.15 3.55 0.00 N	42.39 3.76 0.00 N	41.31 3.82 0.00 N	40.66 3.76 0.00 N	42.69 3.85 0.00 N	42.12 3.88 0.00 N	53.98 4.89 0.00 N	48.93 4.63 0.00 N	57.62 5.80 0.00 N	53.90 5.18 0.00 N	75.99 7.01 0.00 N	46.37 3.98 0.00 N	41.15 3.16 0.00 N	33.46 2.33 0.00 N	41.25 2.31 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
NYPA___ASTORIA_CC2 323569	40.90 2.03 0.00 N	40.68 2.03 0.00 N	34.47 1.70 0.00 N	33.17 1.62 0.00 N	27.39 1.42 0.00 N	25.06 1.24 0.00 N	37.93 2.51 0.00 N	40.27 3.30 0.00 N	40.55 3.48 0.00 N	41.15 3.55 0.00 N	42.39 3.76 0.00 N	41.31 3.82 0.00 N	40.66 3.76 0.00 N	42.69 3.85 0.00 N	42.12 3.88 0.00 N	53.98 4.89 0.00 N	48.93 4.63 0.00 N	57.62 5.80 0.00 N	53.90 5.18 0.00 N	75.99 7.01 0.00 N	46.37 3.98 0.00 N	41.15 3.16 0.00 N	33.46 2.33 0.00 N	41.25 2.31 0.00 N	
NYPA___HOLTSVILL 23794	40.98 2.11 0.00 N	41.05 2.40 0.00 N	34.95 2.17 0.00 N	33.61 2.06 0.00 N	27.80 1.83 0.00 N	25.28 1.47 0.00 N	38.22 2.80 0.00 N	40.69 3.68 0.00 N	39.64 2.58 0.00 N	40.20 2.60 0.00 N	41.68 3.04 0.00 N	41.03 3.54 0.00 N	40.82 3.91 0.00 N	42.29 3.45 0.00 N	41.68 3.44 0.00 N	53.79 4.70 0.00 N	48.95 4.65 0.00 N	57.42 5.60 0.01 N	53.93 5.21 0.00 N	75.68 6.70 0.00 N	46.70 4.31 0.00 N	41.44 3.45 0.00 N	33.97 2.84 0.00 N	41.40 2.45 0.00 N	
NYPA___HELLGATE_GT1 24158	40.92 2.05 0.00 N	40.73 2.08 0.00 N	34.49 1.71 0.00 N	33.18 1.63 0.00 N	27.40 1.43 0.00 N	25.06 1.24 0.00 N	37.96 2.54 0.00 N	40.33 3.36 0.00 N	40.58 3.52 0.00 N	41.17 3.56 -0.01 N	42.41 3.77 -0.01 N	41.35 3.86 -0.01 N	40.74 3.83 -0.01 N	42.79 3.94 -0.02 N	42.21 3.96 -0.01 N	54.09 5.00 0.00 N	49.89 4.76 -0.84 N	57.73 5.91 0.00 N	53.98 5.26 0.00 N	76.09 7.11 0.00 N	46.49 4.10 0.00 N	41.22 3.23 0.00 N	33.37 2.24 0.00 N	41.32 2.38 0.00 N	
NYPA___HELLGATE_GT2 24159	40.92 2.05 0.00 N	40.73 2.08 0.00 N	34.49 1.71 0.00 N	33.18 1.63 0.00 N	27.40 1.43 0.00 N	25.06 1.24 0.00 N	37.96 2.54 0.00 N	40.33 3.36 0.00 N	40.58 3.52 0.00 N	41.17 3.56 -0.01 N	42.41 3.77 -0.01 N	41.35 3.86 -0.01 N	40.74 3.83 -0.01 N	42.79 3.94 -0.02 N	42.21 3.96 -0.01 N	54.09 5.00 0.00 N	49.89 4.76 -0.84 N	57.73 5.91 0.00 N	53.98 5.26 0.00 N	76.09 7.11 0.00 N	46.49 4.10 0.00 N	41.22 3.23 0.00 N	33.37 2.24 0.00 N	41.32 2.38 0.00 N	
NYS_BARGE___HYD 23848	37.99 -0.89 0.00 N	37.67 -0.98 0.00 N	31.46 -1.31 0.00 N	30.15 -1.40 0.00 N	24.81 -1.17 0.00 N	23.31 -0.50 0.00 N	34.39 -1.03 0.00 N	36.01 -0.97 0.00 N	35.52 -1.54 0.00 N	36.15 -1.45 0.00 N	36.82 -1.82 0.00 N	35.58 -1.91 0.00 N	34.86 -2.05 0.00 N	36.81 -2.03 0.00 N	36.08 -2.16 0.00 N	46.76 -2.33 0.00 N	41.88 -2.42 0.00 N	50.18 -1.65 0.00 N	47.47 -1.25 0.00 N	66.84 -2.14 0.00 N	40.73 -1.66 0.00 N	36.51 -1.48 0.00 N	30.08 -1.05 0.00 N	38.22 -0.73 0.00 N	
O.H._GEN_BRUCE 24063	37.41 -1.47 0.00 N	37.09 -1.56 0.00 N	30.98 -1.80 0.00 N	29.69 -1.86 0.00 N	24.42 -1.55 0.00 N	22.92 -0.90 0.00 N	33.71 -1.71 0.00 N	33.27 -1.77 -0.13 N	34.72 -2.34 0.00 N	35.33 -2.27 0.00 N	35.99 -2.65 0.00 N	34.79 -2.70 0.00 N	34.11 -2.79 0.00 N	36.06 -2.78 0.00 N	35.33 -2.91 0.00 N	38.39 -2.85 -1.91 N	41.65 -2.88 0.08 N	49.07 -2.76 0.00 N	46.45 -2.26 0.00 N	65.39 -3.60 0.00 N	39.90 -2.49 0.00 N	35.81 -2.18 0.00 N	29.55 -1.58 0.00 N	37.59 -1.36 0.00 N	
OAK ORCHARD___HYD 24046	38.43 -0.45 0.00 N	38.09 -0.56 0.00 N	32.00 -0.78 0.00 N	30.73 -0.82 0.00 N	25.29 -0.68 0.00 N	23.55 -0.27 0.00 N	35.02 -0.40 0.00 N	36.69 -0.28 0.00 N	36.37 -0.69 0.00 N	37.00 -0.59 0.00 N	37.86 -0.78 0.00 N	36.69 -0.81 0.00 N	35.99 -0.91 0.00 N	37.98 -0.86 0.00 N	37.26 -0.98 0.00 N	48.13 -0.96 0.00 N	43.37 -0.93 0.00 N	51.69 -0.14 0.00 N	48.77 0.05 0.00 N	68.73 -0.25 0.00 N	41.97 -0.42 0.00 N	37.59 -0.39 0.00 N	30.81 -0.32 0.00 N	38.72 -0.23 0.00 N	
OCC_CHEM___DRP 24175	37.69 -1.18 0.00 N	37.37 -1.29 0.00 N	31.20 -1.57 0.00 N	29.90 -1.65 0.00 N	24.60 -1.38 0.00 N	23.11 -0.70 0.00 N	33.99 -1.43 0.00 N	35.52 -1.45 0.00 N	34.99 -2.07 0.00 N	35.59 -2.01 0.00 N	36.23 -2.41 0.00 N	35.02 -2.47 0.00 N	34.36 -2.55 0.00 N	36.32 -2.52 0.00 N	35.59 -2.64 0.00 N	46.10 -2.99 0.00 N	41.33 -2.97 0.00 N	49.53 -2.29 0.00 N	46.88 -1.84 0.00 N	65.92 -3.06 0.00 N	40.17 -2.22 0.00 N	36.03 -1.95 0.00 N	29.74 -1.39 0.00 N	37.87 -1.08 0.00 N	
OLIN_CORP_DRP 24177	37.66 -1.22 0.00 N	37.35 -1.31 0.00 N	31.19 -1.58 0.00 N	29.88 -1.67 0.00 N	24.59 -1.38 0.00 N	23.09 -0.72 0.00 N	34.00 -1.42 0.00 N	35.56 -1.41 0.00 N	35.05 -2.00 0.00 N	35.67 -1.92 0.00 N	36.33 -2.31 0.00 N	35.11 -2.38 0.00 N	34.41 -2.49 0.00 N	36.36 -2.48 0.00 N	35.63 -2.61 0.00 N	46.16 -2.93 0.00 N	41.34 -2.96 0.00 N	49.49 -2.34 0.00 N	46.83 -1.89 0.00 N	65.97 -3.01 0.00 N	40.22 -2.17 0.00 N	36.07 -1.92 0.00 N	29.75 -1.38 0.00 N	37.84 -1.10 0.00 N	
ONONDAGA_REF_OCCRA 23987	38.80 -0.07 0.00 N	38.54 -0.11 0.00 N	32.61 -0.16 0.00 N	31.37 -0.18 0.00 N	25.79 -0.18 0.00 N	23.71 -0.10 0.00 N	35.39 -0.03 0.00 N	37.14 0.16 0.00 N	37.23 0.17 0.00 N	37.80 0.21 0.00 N	38.81 0.18 0.00 N	37.65 0.16 0.00 N	37.04 0.14 0.00 N	38.93 0.09 0.00 N	38.29 0.06 0.00 N	49.17 0.08 0.00 N	44.58 0.28 0.00 N	52.55 0.72 0.00 N	49.36 0.65 0.00 N	69.59 0.61 0.00 N	42.61 0.22 0.00 N	38.18 0.19 0.00 N	31.28 0.15 0.00 N	38.96 0.01 0.00 N	
ONONDAGA___COGEN 23986	38.81 -0.06 0.00 N	38.60 -0.06 0.00 N	32.64 -0.14 0.00 N	31.41 -0.15 0.00 N	25.82 -0.15 0.00 N	23.76 -0.05 0.00 N	35.45 0.03 0.00 N	37.15 0.18 0.00 N	37.19 0.13 0.00 N	37.74 0.15 0.00 N	38.74 0.11 0.00 N	37.58 0.09 0.00 N	36.97 0.06 0.00 N	38.87 0.03 0.00 N	38.24 0.01 0.00 N	49.03 -0.06 0.00 N	44.50 0.20 0.00 N	52.49 0.67 0.00 N	49.31 0.60 0.00 N	69.45 0.47 0.00 N	42.51 0.12 0.00 N	38.12 0.13 0.00 N	31.27 0.14 0.00 N	38.92 -0.03 0.00 N	
ONTARIO___LFGE 23819	38.40 -0.48 0.00 N	38.10 -0.55 0.00 N	32.14 -0.64 0.00 N	31.43 -0.12 0.00 N	25.91 -0.06 0.00 N	24.06 0.26 0.00 N	36.06 0.64 0.00 N	38.00 1.03 0.00 N	37.90 0.85 0.00 N	38.53 0.93 0.00 N	39.38 0.75 0.00 N	38.14 0.65 0.00 N	37.44 0.54 0.00 N	39.36 0.52 0.00 N	38.68 0.44 0.00 N	49.75 0.65 0.00 N	45.00 0.70 0.00 N	53.58 1.76 0.00 N	50.42 1.70 0.00 N	70.87 1.89 0.00 N	43.19 0.80 0.00 N	38.56 0.57 0.00 N	31.58 0.45 0.00 N	39.37 0.43 0.00 N	
OSWEGATCHIE___HYD 24044	39.37 0.50 0.00 N	39.06 0.40 0.00 N	33.38 0.60 0.00 N	32.09 0.54 0.00 N	26.34 0.37 0.00 N	24.26 0.45 0.00 N	36.02 0.59 0.00 N	37.15 0.17 0.00 N	37.17 0.11 0.00 N	37.87 0.27 0.00 N	39.16 0.52 0.00 N	37.95 0.46 0.00 N	37.33 0.42 0.00 N	39.29 0.45 0.00 N	38.61 0.37 0.00 N	49.52 0.43 0.00 N	43.94 -0.36 0.00 N	51.16 -0.66 0.00 N	48.19 -0.53 0.00 N	68.93 -0.05 0.00 N	42.15 -0.24 0.00 N	38.48 0.49 0.00 N	31.58 0.45 0.00 N	39.61 0.66 0.00 N	
OSWEGO___5	38.14	37.91	32.07	30.86	25.37	23.27	34.62	36.23	36.29	36.84	37.82	36.70	36.10	38.00	37.39	48.03	43.43	51.06	47.99	67.78	41.58	37.33	30.62	38.25	

23606	-0.73 0.00 N	-0.75 0.00 N	-0.71 0.00 N	-0.69 0.00 N	-0.60 0.00 N	-0.54 0.00 N	-0.81 0.00 N	-0.74 0.00 N	-0.77 0.00 N	-0.76 0.00 N	-0.81 0.00 N	-0.79 0.00 N	-0.81 0.00 N	-0.84 0.00 N	-0.85 0.00 N	-1.06 0.00 N	-0.87 0.00 N	-0.77 0.00 N	-0.73 0.00 N	-1.21 0.00 N	-0.81 0.00 N	-0.66 0.00 N	-0.51 0.00 N	-0.70 0.00 N
OSWEGO____6 23613	38.14 -0.73 0.00 N	37.91 -0.75 0.00 N	32.07 -0.71 0.00 N	30.86 -0.69 0.00 N	25.37 -0.60 0.00 N	23.27 -0.54 0.00 N	34.62 -0.81 0.00 N	36.23 -0.74 0.00 N	36.29 -0.77 0.00 N	36.84 -0.76 0.00 N	37.82 -0.81 0.00 N	36.70 -0.79 0.00 N	36.10 -0.81 0.00 N	38.00 -0.84 0.00 N	37.39 -0.85 0.00 N	48.03 -1.06 0.00 N	43.43 -0.87 0.00 N	51.06 -0.77 0.00 N	47.99 -0.73 0.00 N	67.78 -1.21 0.00 N	41.58 -0.81 0.00 N	37.33 -0.66 0.00 N	30.62 -0.51 0.00 N	38.25 -0.70 0.00 N
OUTOKUMPU-AB____DRP 24206	38.29 -0.58 0.00 N	37.98 -0.67 0.00 N	31.73 -1.05 0.00 N	30.39 -1.16 0.00 N	25.01 -0.96 0.00 N	23.51 -0.30 0.00 N	34.71 -0.71 0.00 N	36.34 -0.64 0.00 N	35.82 -1.24 0.00 N	36.47 -1.13 0.00 N	37.13 -1.50 0.00 N	35.90 -1.59 0.00 N	35.18 -1.73 0.00 N	37.15 -1.69 0.00 N	36.42 -1.82 0.00 N	47.20 -1.89 0.00 N	42.29 -2.01 0.00 N	50.68 -1.14 0.00 N	47.94 -0.77 0.00 N	67.43 -1.55 0.00 N	41.10 -1.29 0.00 N	36.83 -1.16 0.00 N	30.34 -0.79 0.00 N	38.54 -0.41 0.00 N
OXBOW____ 24026	38.09 -0.79 0.00 N	37.77 -0.88 0.00 N	31.54 -1.24 0.00 N	30.22 -1.33 0.00 N	24.86 -1.11 0.00 N	23.37 -0.44 0.00 N	34.45 -0.97 0.00 N	36.04 -0.93 0.00 N	35.52 -1.53 0.00 N	36.15 -1.44 0.00 N	36.81 -1.82 0.00 N	35.59 -1.91 0.00 N	34.89 -2.02 0.00 N	36.86 -1.98 0.00 N	36.13 -2.11 0.00 N	46.83 -2.27 0.00 N	41.96 -2.34 0.00 N	50.28 -1.55 0.00 N	47.57 -1.15 0.00 N	66.87 -2.11 0.00 N	40.78 -1.61 0.00 N	36.57 -1.43 0.00 N	30.14 -0.99 0.00 N	38.32 -0.62 0.00 N
OXY_CHEM_DSASP 323612	37.69 -1.18 0.00 N	37.37 -1.29 0.00 N	31.20 -1.57 0.00 N	29.90 -1.65 0.00 N	24.60 -1.38 0.00 N	23.11 -0.70 0.00 N	33.99 -1.43 0.00 N	35.52 -1.45 0.00 N	34.99 -2.07 0.00 N	35.59 -2.01 0.00 N	36.23 -2.41 0.00 N	35.02 -2.47 0.00 N	34.36 -2.55 0.00 N	36.32 -2.52 0.00 N	35.59 -2.64 0.00 N	46.10 -2.99 0.00 N	41.33 -2.97 0.00 N	49.53 -2.29 0.00 N	46.88 -1.84 0.00 N	65.92 -3.06 0.00 N	40.17 -2.22 0.00 N	36.03 -1.95 0.00 N	29.74 -1.39 0.00 N	37.87 -1.08 0.00 N
PEEKSKILL____ 23653	40.40 1.52 0.00 N	40.22 1.56 0.00 N	34.08 1.30 0.00 N	32.80 1.25 0.00 N	27.09 1.11 0.00 N	24.75 0.93 0.00 N	37.42 1.99 0.00 N	39.68 2.71 0.00 N	39.90 2.84 0.00 N	40.49 2.89 0.00 N	41.74 3.11 0.00 N	40.67 3.17 0.00 N	40.04 3.14 0.00 N	42.07 3.23 0.00 N	41.51 3.27 0.00 N	53.23 4.14 0.00 N	48.28 3.98 0.00 N	56.91 5.08 0.00 N	53.27 4.56 0.00 N	75.16 6.18 0.00 N	45.88 3.49 0.00 N	40.71 2.73 0.00 N	33.09 1.96 0.00 N	40.80 1.85 0.00 N
PGE MADISON____WINDPWR 24146	40.68 1.81 0.00 N	40.68 2.03 0.00 N	34.54 1.76 0.00 N	33.27 1.72 0.00 N	27.44 1.47 0.00 N	25.46 1.65 0.00 N	38.51 3.09 0.00 N	40.78 3.81 0.00 N	40.79 3.73 0.00 N	41.46 3.86 0.00 N	42.27 3.64 0.00 N	40.90 3.41 0.00 N	40.03 3.13 0.00 N	42.08 3.24 0.00 N	41.25 3.01 0.00 N	52.89 3.80 0.00 N	48.65 4.35 0.00 N	57.98 6.16 0.00 N	53.96 5.24 0.00 N	75.53 6.55 0.00 N	46.33 3.94 0.00 N	40.75 2.76 0.00 N	32.97 1.84 0.00 N	40.88 1.94 0.00 N
PIERCEFIELD____HYD 23852	39.26 0.38 0.00 N	38.96 0.31 0.00 N	33.42 0.64 0.00 N	32.12 0.57 0.00 N	26.31 0.33 0.00 N	24.18 0.37 0.00 N	35.84 0.42 0.00 N	36.63 -0.34 0.00 N	36.63 -0.42 0.00 N	37.38 -0.21 0.00 N	38.70 0.07 0.00 N	37.51 0.02 0.00 N	36.90 0.00 0.00 N	38.86 0.03 0.00 N	38.21 -0.03 0.00 N	49.01 -0.08 0.00 N	43.09 -1.21 0.00 N	49.69 -2.14 0.00 N	46.86 -1.86 0.00 N	67.63 -1.35 0.00 N	41.35 -1.04 0.00 N	37.99 0.00 0.00 N	31.26 0.13 0.00 N	39.42 0.47 0.00 N
PINELAWN_CC_1 323563	41.24 2.37 0.00 N	41.32 2.67 0.00 N	35.13 2.36 0.00 N	33.80 2.24 0.00 N	27.92 1.94 0.00 N	25.37 1.56 0.00 N	38.45 3.02 0.00 N	41.07 4.06 -0.04 N	40.11 3.05 0.00 N	40.72 3.12 0.00 N	42.21 3.58 0.00 N	41.47 3.98 0.00 N	41.14 4.24 0.00 N	42.69 3.85 0.00 N	42.11 3.87 0.00 N	54.24 5.15 0.00 N	49.36 5.06 0.00 N	57.90 6.08 0.00 N	54.32 5.60 0.00 N	76.26 7.28 0.00 N	47.04 4.66 0.00 N	41.86 3.87 0.00 N	34.22 3.09 0.00 N	41.75 2.80 0.00 N
PJM_GEN_KEystone 24065	39.16 0.29 0.00 N	39.05 0.40 0.00 N	33.05 0.27 0.00 N	31.77 0.21 0.00 N	26.17 0.20 0.00 N	24.06 0.24 0.00 N	36.26 0.83 0.00 N	36.52 1.48 -0.13 N	38.48 1.42 0.00 N	39.09 1.49 0.00 N	40.11 1.47 0.00 N	39.02 1.53 0.00 N	38.38 1.47 0.00 N	40.28 1.44 0.00 N	39.72 1.48 0.00 N	42.93 1.68 -1.91 N	46.30 1.78 0.08 N	54.61 2.79 0.00 N	51.15 2.43 0.00 N	72.06 3.08 0.00 N	43.94 1.55 0.00 N	39.09 1.10 0.00 N	31.86 0.73 0.00 N	39.52 0.58 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	40.87 1.99 0.00 N	41.01 2.36 0.00 N	34.91 2.13 0.00 N	33.58 2.03 0.00 N	27.74 1.77 0.00 N	25.18 1.37 0.00 N	38.14 2.71 0.00 N	38.80 3.64 -0.25 N	39.74 2.69 0.00 N	40.31 2.71 0.00 N	41.78 3.15 0.00 N	41.03 3.54 0.00 N	40.68 3.78 0.00 N	42.25 3.41 0.00 N	41.67 3.43 0.00 N	45.08 3.84 -1.91 N	48.54 4.02 0.08 N	57.16 5.34 0.01 N	53.68 4.96 0.00 N	75.42 6.43 0.00 N	46.50 4.11 0.00 N	41.35 3.36 0.00 N	33.79 2.67 0.00 N	41.27 2.33 0.00 N
PJM_GEN_VFT_PROXY 323633	40.60 1.73 0.00 N	40.42 1.76 0.00 N	34.22 1.44 0.00 N	32.93 1.38 0.00 N	27.19 1.22 0.00 N	24.85 1.04 0.00 N	37.61 2.19 0.00 N	37.91 2.86 -0.13 N	40.21 3.15 0.00 N	40.82 3.22 0.00 N	42.04 3.40 0.00 N	40.98 3.49 0.00 N	40.32 3.42 0.00 N	42.39 3.55 0.00 N	41.84 3.60 0.00 N	44.94 3.69 -1.91 N	48.57 4.05 0.08 N	57.24 5.41 0.00 N	53.54 4.82 0.00 N	75.55 6.57 0.00 N	46.14 3.75 0.00 N	40.91 2.92 0.00 N	33.28 2.15 0.00 N	41.01 2.07 0.00 N
PLEASANTVLY____LBMP 24000	40.21 1.34 0.00 N	40.04 1.39 0.00 N	33.93 1.15 0.00 N	32.68 1.13 0.00 N	26.97 1.00 0.00 N	24.65 0.84 0.00 N	37.19 1.76 0.00 N	39.37 2.39 0.00 N	39.60 2.54 0.00 N	40.16 2.56 0.00 N	41.38 2.75 0.00 N	40.30 2.81 0.00 N	39.71 2.80 0.00 N	41.73 2.89 0.00 N	41.16 2.92 0.00 N	52.80 3.71 0.00 N	47.86 3.56 0.00 N	56.35 4.53 0.00 N	52.79 4.08 0.00 N	74.51 5.53 0.00 N	45.49 3.10 0.00 N	40.42 2.43 0.00 N	32.88 1.74 0.00 N	40.59 1.64 0.00 N
POLETTI____ 23519	40.75 1.88 0.00 N	40.55 1.90 0.00 N	34.37 1.59 0.00 N	33.08 1.52 0.00 N	27.31 1.34 0.00 N	24.97 1.16 0.00 N	37.78 2.35 0.00 N	40.04 3.07 0.00 N	40.30 3.24 0.00 N	40.92 3.33 0.00 N	42.17 3.54 0.00 N	41.11 3.62 0.00 N	40.47 3.57 0.00 N	42.51 3.68 0.00 N	41.95 3.71 0.00 N	53.77 4.69 0.00 N	48.80 4.50 0.00 N	57.48 5.65 0.00 N	53.76 5.04 0.00 N	75.82 6.83 0.00 N	46.25 3.87 0.00 N	41.03 3.04 0.00 N	33.38 2.25 0.00 N	41.10 2.16 0.00 N

PORT_JEFF_3 23555	41.05 2.18 0.00 N	41.12 2.47 0.00 N	35.00 2.22 0.00 N	33.67 2.12 0.00 N	27.86 1.89 0.00 N	25.34 1.53 0.00 N	38.27 2.85 0.00 N	40.72 3.70 -0.04 N	39.63 2.58 0.00 N	40.18 2.58 0.00 N	41.63 2.99 0.00 N	40.99 3.50 0.00 N	40.78 3.88 0.00 N	42.26 3.42 0.00 N	41.65 3.41 0.00 N	53.68 4.60 0.00 N	48.94 4.64 0.00 N	57.47 5.65 0.01 N	53.99 5.27 0.00 N	75.66 6.68 0.00 N	46.70 4.31 0.00 N	41.46 3.48 0.00 N	34.05 2.92 0.00 N	41.48 2.53 0.00 N
PORT_JEFF_4 23616	41.05 2.18 0.00 N	41.12 2.47 0.00 N	35.00 2.22 0.00 N	33.67 2.12 0.00 N	27.86 1.89 0.00 N	25.34 1.53 0.00 N	38.27 2.85 0.00 N	40.72 3.70 -0.04 N	39.63 2.58 0.00 N	40.18 2.58 0.00 N	41.63 2.99 0.00 N	40.99 3.50 0.00 N	40.78 3.88 0.00 N	42.26 3.42 0.00 N	41.65 3.41 0.00 N	53.68 4.60 0.00 N	48.94 4.64 0.00 N	57.47 5.65 0.01 N	53.99 5.27 0.00 N	75.66 6.68 0.00 N	46.70 4.31 0.00 N	41.46 3.48 0.00 N	34.05 2.92 0.00 N	41.48 2.53 0.00 N
PORT_JEFF_IC 23713	41.11 2.24 0.00 N	41.19 2.54 0.00 N	35.06 2.28 0.00 N	33.73 2.18 0.00 N	27.90 1.93 0.00 N	25.38 1.57 0.00 N	38.35 2.93 0.00 N	40.82 3.81 -0.04 N	39.73 2.67 0.00 N	40.26 2.66 0.00 N	41.69 3.05 0.00 N	41.05 3.56 0.00 N	40.85 3.95 0.00 N	42.33 3.49 0.00 N	41.72 3.48 0.00 N	53.80 4.72 0.00 N	49.04 4.74 0.00 N	57.67 5.85 0.01 N	54.21 5.49 0.00 N	75.98 7.01 0.00 N	46.87 4.48 0.00 N	41.60 3.61 0.00 N	34.14 3.01 0.00 N	41.56 2.77 0.00 N
PPL PILGRIM_ST_GT1 24216	41.24 2.37 0.00 N	41.29 2.63 0.00 N	35.09 2.31 0.00 N	33.73 2.18 0.00 N	27.87 1.90 0.00 N	25.34 1.53 0.00 N	38.34 2.92 0.00 N	40.92 3.90 -0.04 N	39.90 2.84 0.00 N	40.49 2.89 0.00 N	41.97 3.34 0.00 N	41.33 3.84 0.00 N	41.06 4.16 0.00 N	42.53 3.69 0.00 N	41.94 3.70 0.00 N	54.07 4.98 0.00 N	49.17 4.87 0.00 N	57.48 5.66 0.01 N	53.93 5.21 0.00 N	75.70 6.72 0.00 N	46.83 4.44 0.00 N	41.67 3.68 0.00 N	34.21 3.08 0.00 N	41.72 2.77 0.00 N
PPL PILGRIM_ST_GT2 24217	41.24 2.37 0.00 N	41.29 2.63 0.00 N	35.09 2.31 0.00 N	33.73 2.18 0.00 N	27.87 1.90 0.00 N	25.34 1.53 0.00 N	38.34 2.92 0.00 N	40.92 3.90 -0.04 N	39.90 2.84 0.00 N	40.49 2.89 0.00 N	41.97 3.34 0.00 N	41.33 3.84 0.00 N	41.06 4.16 0.00 N	42.53 3.69 0.00 N	41.94 3.70 0.00 N	54.07 4.98 0.00 N	49.17 4.87 0.00 N	57.48 5.66 0.01 N	53.93 5.21 0.00 N	75.70 6.72 0.00 N	46.83 4.44 0.00 N	41.67 3.68 0.00 N	34.21 3.08 0.00 N	41.72 2.77 0.00 N
PPL_SHRM_GT3 24213	40.65 1.78 0.00 N	40.70 2.04 0.00 N	34.64 1.86 0.00 N	33.33 1.77 0.00 N	27.58 1.61 0.00 N	25.08 1.27 0.00 N	37.79 2.37 0.00 N	40.20 3.19 -0.04 N	39.16 2.10 0.00 N	39.64 2.05 0.00 N	41.10 2.46 0.00 N	40.52 3.03 0.00 N	40.48 3.57 0.00 N	41.88 3.04 0.00 N	41.21 2.97 0.00 N	53.37 4.28 0.00 N	48.51 4.21 0.00 N	56.96 5.14 0.01 N	53.52 4.80 0.00 N	75.07 6.09 0.00 N	46.41 4.02 0.00 N	41.05 3.06 0.00 N	33.63 2.50 0.00 N	40.91 1.96 0.00 N
PPL_SHRM_GT4 24214	40.65 1.78 0.00 N	40.70 2.04 0.00 N	34.64 1.86 0.00 N	33.33 1.77 0.00 N	27.58 1.61 0.00 N	25.08 1.27 0.00 N	37.79 2.37 0.00 N	40.20 3.19 -0.04 N	39.16 2.10 0.00 N	39.64 2.05 0.00 N	41.10 2.46 0.00 N	40.52 3.03 0.00 N	40.48 3.57 0.00 N	41.88 3.04 0.00 N	41.21 2.97 0.00 N	53.37 4.28 0.00 N	48.51 4.21 0.00 N	56.96 5.14 0.01 N	53.52 4.80 0.00 N	75.07 6.09 0.00 N	46.41 4.02 0.00 N	41.05 3.06 0.00 N	33.63 2.50 0.00 N	40.91 1.96 0.00 N
PROJECT___ORANGE 1 24174	38.71 -0.16 0.00 N	38.46 -0.20 0.00 N	32.52 -0.26 0.00 N	31.27 -0.28 0.00 N	25.71 -0.26 0.00 N	23.64 -0.17 0.00 N	35.26 -0.17 0.00 N	36.98 0.01 0.00 N	37.06 0.01 0.00 N	37.65 0.05 0.00 N	38.66 0.02 0.00 N	37.52 0.04 0.00 N	36.91 0.01 0.00 N	38.78 -0.06 0.00 N	38.14 -0.10 0.00 N	48.98 -0.11 0.00 N	44.37 0.08 0.00 N	52.29 0.47 0.00 N	49.13 0.41 0.00 N	69.27 0.28 0.00 N	42.40 0.02 0.00 N	38.02 0.03 0.00 N	31.16 0.03 0.00 N	38.84 -0.11 0.00 N
PROJECT___ORANGE 2 24166	38.71 -0.16 0.00 N	38.46 -0.20 0.00 N	32.52 -0.26 0.00 N	31.27 -0.28 0.00 N	25.71 -0.26 0.00 N	23.64 -0.17 0.00 N	35.26 -0.17 0.00 N	36.98 0.01 0.00 N	37.06 0.01 0.00 N	37.65 0.05 0.00 N	38.66 0.02 0.00 N	37.52 0.04 0.00 N	36.91 0.01 0.00 N	38.78 -0.06 0.00 N	38.14 -0.10 0.00 N	48.98 -0.11 0.00 N	44.37 0.08 0.00 N	52.29 0.47 0.00 N	49.13 0.41 0.00 N	69.27 0.28 0.00 N	42.40 0.02 0.00 N	38.02 0.03 0.00 N	31.16 0.03 0.00 N	38.84 -0.11 0.00 N
PYRITES___HYD 24023	39.55 0.67 0.00 N	39.24 0.59 0.00 N	33.65 0.87 0.00 N	32.33 0.78 0.00 N	26.48 0.51 0.00 N	24.38 0.57 0.00 N	36.19 0.77 0.00 N	37.06 0.09 0.00 N	37.09 0.04 0.00 N	37.84 0.24 0.00 N	39.12 0.48 0.00 N	37.91 0.41 0.00 N	37.29 0.38 0.00 N	39.27 0.43 0.00 N	38.60 0.36 0.00 N	49.38 0.29 0.00 N	43.60 -0.70 0.00 N	50.43 -1.39 0.00 N	47.56 -1.15 0.00 N	68.39 -0.59 0.00 N	41.76 -0.63 0.00 N	38.28 0.29 0.00 N	31.55 0.42 0.00 N	39.68 0.74 0.00 N
RAMAPO___LBMP 323565	40.32 1.45 0.00 N	40.15 1.50 0.00 N	34.02 1.24 0.00 N	32.75 1.20 0.00 N	27.03 1.06 0.00 N	24.70 0.88 0.00 N	37.33 1.91 0.00 N	39.58 2.60 0.00 N	39.80 2.75 0.00 N	40.39 2.79 0.00 N	41.64 3.01 0.00 N	40.56 3.07 0.00 N	39.94 3.03 0.00 N	41.96 3.12 0.00 N	41.39 3.16 0.00 N	53.10 4.01 0.00 N	48.14 3.84 0.00 N	56.76 4.93 0.00 N	53.14 4.42 0.00 N	74.99 6.01 0.00 N	45.77 3.37 0.00 N	40.64 2.65 0.00 N	33.00 1.87 0.00 N	40.71 1.77 0.00 N
RANKINE____ 23646	37.90 -0.97 0.00 N	37.63 -1.02 0.00 N	31.47 -1.30 0.00 N	30.16 -1.40 0.00 N	24.79 -1.18 0.00 N	23.27 -0.54 0.00 N	34.43 -0.99 0.00 N	36.12 -0.85 0.00 N	35.70 -1.36 0.00 N	36.33 -1.27 0.00 N	36.97 -1.67 0.00 N	35.73 -1.77 0.00 N	34.99 -1.91 0.00 N	36.93 -1.91 0.00 N	36.23 -2.01 0.00 N	47.00 -2.10 0.00 N	42.05 -2.25 0.00 N	50.33 -1.50 0.00 N	47.59 -1.13 0.00 N	66.93 -2.05 0.00 N	40.79 -1.60 0.00 N	36.53 -1.46 0.00 N	30.07 -1.06 0.00 N	38.10 -0.85 0.00 N
RAVENSWOOD_GT2_1 24244	40.78 1.91 0.00 N	40.59 1.93 0.00 N	34.38 1.60 0.00 N	33.09 1.53 0.00 N	27.32 1.35 0.00 N	24.98 1.17 0.00 N	37.80 2.37 0.00 N	40.11 3.14 0.00 N	40.36 3.30 0.00 N	40.98 3.38 0.00 N	42.23 3.60 0.00 N	41.16 3.67 0.00 N	40.53 3.62 0.00 N	42.57 3.73 0.00 N	42.01 3.77 0.00 N	53.84 4.75 0.00 N	48.84 4.55 0.00 N	57.53 5.70 0.00 N	53.83 5.11 0.00 N	75.89 6.92 0.00 N	46.33 3.93 0.00 N	41.10 3.11 0.00 N	33.42 2.29 0.00 N	41.16 2.22 0.00 N
RAVENSWOOD_GT2_2 24245	40.78 1.91 0.00 N	40.59 1.93 0.00 N	34.38 1.60 0.00 N	33.09 1.53 0.00 N	27.32 1.35 0.00 N	24.98 1.17 0.00 N	37.80 2.37 0.00 N	40.11 3.14 0.00 N	40.36 3.30 0.00 N	40.98 3.38 0.00 N	42.23 3.60 0.00 N	41.16 3.67 0.00 N	40.53 3.62 0.00 N	42.57 3.73 0.00 N	42.01 3.77 0.00 N	53.84 4.75 0.00 N	48.84 4.55 0.00 N	57.53 5.70 0.00 N	53.83 5.11 0.00 N	75.89 6.92 0.00 N	46.33 3.93 0.00 N	41.10 3.11 0.00 N	33.42 2.29 0.00 N	41.16 2.22 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
RAVENSWOOD_GT2_3 24246	40.80 1.93 0.00 N	40.60 1.95 0.00 N	34.40 1.62 0.00 N	33.11 1.55 0.00 N	27.34 1.36 0.00 N	24.99 1.18 0.00 N	37.82 2.40 0.00 N	40.14 3.17 0.00 N	40.40 3.34 0.00 N	41.02 3.42 0.00 N	42.27 3.63 0.00 N	41.21 3.71 0.00 N	40.56 3.66 0.00 N	42.61 3.77 0.00 N	42.05 3.81 0.00 N	53.89 4.80 0.00 N	48.89 4.59 0.00 N	57.59 5.76 0.00 N	53.88 5.16 0.00 N	75.97 6.98 0.00 N	46.36 3.97 0.00 N	41.13 3.14 0.00 N	33.45 2.32 0.00 N	41.20 2.25 0.00 N	
RAVENSWOOD_GT2_4 24247	40.80 1.93 0.00 N	40.60 1.95 0.00 N	34.40 1.62 0.00 N	33.11 1.55 0.00 N	27.34 1.36 0.00 N	24.99 1.18 0.00 N	37.82 2.40 0.00 N	40.14 3.17 0.00 N	40.40 3.34 0.00 N	41.02 3.42 0.00 N	42.27 3.63 0.00 N	41.21 3.71 0.00 N	40.56 3.66 0.00 N	42.61 3.77 0.00 N	42.05 3.81 0.00 N	53.89 4.80 0.00 N	48.89 4.59 0.00 N	57.59 5.76 0.00 N	53.88 5.16 0.00 N	75.97 6.98 0.00 N	46.36 3.97 0.00 N	41.13 3.14 0.00 N	33.45 2.32 0.00 N	41.20 2.25 0.00 N	
RAVENSWOOD_GT3_1 24248	40.78 1.91 0.00 N	40.59 1.93 0.00 N	34.38 1.60 0.00 N	33.09 1.53 0.00 N	27.32 1.35 0.00 N	24.98 1.17 0.00 N	37.80 2.38 0.00 N	40.12 3.14 0.00 N	40.36 3.31 0.00 N	40.99 3.39 0.00 N	42.24 3.60 0.00 N	41.17 3.68 0.00 N	40.54 3.64 0.00 N	42.58 3.74 0.00 N	42.01 3.78 0.00 N	53.85 4.76 0.00 N	48.86 4.56 0.00 N	57.54 5.72 0.00 N	53.84 5.13 0.00 N	75.90 6.93 0.00 N	46.33 3.94 0.00 N	41.10 3.11 0.00 N	33.43 2.30 0.00 N	41.17 2.23 0.00 N	
RAVENSWOOD_GT3_2 24249	40.78 1.91 0.00 N	40.59 1.93 0.00 N	34.38 1.60 0.00 N	33.09 1.53 0.00 N	27.32 1.35 0.00 N	24.98 1.17 0.00 N	37.80 2.38 0.00 N	40.12 3.14 0.00 N	40.36 3.31 0.00 N	40.99 3.39 0.00 N	42.24 3.60 0.00 N	41.17 3.68 0.00 N	40.54 3.64 0.00 N	42.58 3.74 0.00 N	42.01 3.78 0.00 N	53.85 4.76 0.00 N	48.86 4.56 0.00 N	57.54 5.72 0.00 N	53.84 5.13 0.00 N	75.90 6.93 0.00 N	46.33 3.94 0.00 N	41.10 3.11 0.00 N	33.43 2.30 0.00 N	41.17 2.23 0.00 N	
RAVENSWOOD_GT3_3 24250	40.82 1.94 0.00 N	40.62 1.97 0.00 N	34.41 1.63 0.00 N	33.12 1.57 0.00 N	27.35 1.37 0.00 N	25.01 1.19 0.00 N	37.85 2.43 0.00 N	40.17 3.20 0.00 N	40.43 3.37 0.00 N	41.04 3.44 0.00 N	42.28 3.65 0.00 N	41.22 3.73 0.00 N	40.59 3.68 0.00 N	42.63 3.79 0.00 N	42.06 3.83 0.00 N	53.93 4.84 0.00 N	48.91 4.60 0.00 N	57.61 5.79 0.00 N	53.90 5.19 0.00 N	76.02 7.04 0.00 N	46.39 4.00 0.00 N	41.16 3.17 0.00 N	33.47 2.33 0.00 N	41.22 2.27 0.00 N	
RAVENSWOOD_GT3_4 24251	40.82 1.94 0.00 N	40.62 1.97 0.00 N	34.41 1.63 0.00 N	33.12 1.57 0.00 N	27.35 1.37 0.00 N	25.01 1.19 0.00 N	37.85 2.43 0.00 N	40.17 3.20 0.00 N	40.43 3.37 0.00 N	41.04 3.44 0.00 N	42.28 3.65 0.00 N	41.22 3.73 0.00 N	40.59 3.68 0.00 N	42.63 3.79 0.00 N	42.06 3.83 0.00 N	53.93 4.84 0.00 N	48.91 4.60 0.00 N	57.61 5.79 0.00 N	53.90 5.19 0.00 N	76.02 7.04 0.00 N	46.39 4.00 0.00 N	41.16 3.17 0.00 N	33.47 2.33 0.00 N	41.22 2.27 0.00 N	
RAVENSWOOD_GT_1 23729	40.93 2.05 0.00 N	40.71 2.05 0.00 N	34.48 1.70 0.00 N	33.18 1.63 0.00 N	27.40 1.43 0.00 N	25.07 1.26 0.00 N	37.95 2.53 0.00 N	40.30 3.33 0.00 N	40.58 3.52 0.00 N	41.18 3.58 0.00 N	42.43 3.79 0.00 N	41.35 3.86 0.00 N	40.71 3.80 0.00 N	43.76 3.90 -1.02 N	43.46 3.94 -1.29 N	54.03 4.94 0.00 N	48.98 4.68 0.00 N	57.68 5.85 0.00 N	53.97 5.25 0.00 N	76.32 7.08 -0.25 N	48.36 4.04 -1.94 N	41.87 3.21 -0.67 N	37.09 2.37 -3.60 N	41.61 2.36 -0.31 N	
RAVENSWOOD_GT_10 24258	40.78 1.90 0.00 N	40.58 1.93 0.00 N	34.38 1.60 0.00 N	33.09 1.53 0.00 N	27.32 1.35 0.00 N	24.98 1.17 0.00 N	37.79 2.37 0.00 N	40.11 3.14 0.00 N	40.36 3.30 0.00 N	40.96 3.37 0.00 N	42.23 3.60 0.00 N	41.16 3.67 0.00 N	40.53 3.62 0.00 N	42.69 3.73 -0.12 N	42.16 3.77 -0.15 N	53.84 4.75 0.00 N	48.85 4.55 0.00 N	57.54 5.71 0.00 N	53.83 5.11 0.00 N	75.93 6.92 -0.03 N	46.55 3.93 -0.22 N	41.17 3.11 -0.08 N	33.84 2.30 -0.41 N	41.20 2.22 -0.04 N	
RAVENSWOOD_GT_11 24259	40.78 1.90 0.00 N	40.58 1.93 0.00 N	34.38 1.60 0.00 N	33.09 1.53 0.00 N	27.32 1.35 0.00 N	24.98 1.17 0.00 N	37.79 2.37 0.00 N	40.11 3.14 0.00 N	40.36 3.30 0.00 N	40.96 3.37 0.00 N	42.23 3.60 0.00 N	41.16 3.67 0.00 N	40.53 3.62 0.00 N	42.69 3.73 -0.12 N	42.16 3.77 -0.15 N	53.84 4.75 0.00 N	48.85 4.55 0.00 N	57.54 5.71 0.00 N	53.83 5.11 0.00 N	75.93 6.92 -0.03 N	46.55 3.93 -0.22 N	41.17 3.11 -0.08 N	33.84 2.30 -0.41 N	41.20 2.22 -0.04 N	
RAVENSWOOD_GT_4 24252	40.75 1.88 0.00 N	40.56 1.90 0.00 N	34.36 1.58 0.00 N	33.07 1.52 0.00 N	27.30 1.33 0.00 N	24.97 1.16 0.00 N	37.77 2.35 0.00 N	40.08 3.11 0.00 N	40.32 3.27 0.00 N	40.95 3.36 0.00 N	42.20 3.57 0.00 N	41.14 3.65 0.00 N	40.50 3.60 0.00 N	43.33 3.71 -0.78 N	42.96 3.75 -0.98 N	53.83 4.74 0.00 N	48.84 4.54 0.00 N	57.52 5.69 0.00 N	53.82 5.10 0.00 N	76.09 6.91 -0.19 N	47.79 3.92 -1.47 N	41.60 3.10 -0.51 N	36.15 2.28 -2.74 N	41.38 2.20 -0.24 N	
RAVENSWOOD_GT_5 24254	40.75 1.88 0.00 N	40.56 1.90 0.00 N	34.36 1.58 0.00 N	33.07 1.52 0.00 N	27.30 1.33 0.00 N	24.97 1.16 0.00 N	37.77 2.35 0.00 N	40.08 3.11 0.00 N	40.32 3.27 0.00 N	40.95 3.36 0.00 N	42.20 3.57 0.00 N	41.14 3.65 0.00 N	40.50 3.60 0.00 N	43.33 3.71 -0.78 N	42.96 3.75 -0.98 N	53.83 4.74 0.00 N	48.84 4.54 0.00 N	57.52 5.69 0.00 N	53.82 5.10 0.00 N	76.09 6.91 -0.19 N	47.79 3.92 -1.47 N	41.60 3.10 -0.51 N	36.15 2.28 -2.74 N	41.38 2.20 -0.24 N	
RAVENSWOOD_GT_6 24253	40.75 1.88 0.00 N	40.56 1.90 0.00 N	34.36 1.58 0.00 N	33.07 1.52 0.00 N	27.30 1.33 0.00 N	24.97 1.16 0.00 N	37.77 2.35 0.00 N	40.08 3.11 0.00 N	40.32 3.27 0.00 N	40.95 3.36 0.00 N	42.20 3.57 0.00 N	41.14 3.65 0.00 N	40.50 3.60 0.00 N	43.33 3.71 -0.78 N	42.96 3.75 -0.98 N	53.83 4.74 0.00 N	48.84 4.54 0.00 N	57.52 5.69 0.00 N	53.82 5.10 0.00 N	76.09 6.91 -0.19 N	47.79 3.92 -1.47 N	41.60 3.10 -0.51 N	36.15 2.28 -2.74 N	41.38 2.20 -0.24 N	
RAVENSWOOD_GT_7 24255	40.75 1.88 0.00 N	40.56 1.90 0.00 N	34.36 1.58 0.00 N	33.07 1.52 0.00 N	27.30 1.33 0.00 N	24.97 1.16 0.00 N	37.77 2.35 0.00 N	40.08 3.11 0.00 N	40.32 3.27 0.00 N	40.95 3.36 0.00 N	42.20 3.57 0.00 N	41.14 3.65 0.00 N	40.50 3.60 0.00 N	43.33 3.71 -0.78 N	42.96 3.75 -0.98 N	53.83 4.74 0.00 N	48.84 4.54 0.00 N	57.52 5.69 0.00 N	53.82 5.10 0.00 N	76.09 6.91 -0.19 N	47.79 3.92 -1.47 N	41.60 3.10 -0.51 N	36.15 2.28 -2.74 N	41.38 2.20 -0.24 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11)	40.78	40.58	34.38	33.09	27.32	24.98	37.79	40.11	40.36	40.96	42.23	41.16	40.53	42.69	42.16	53.84	48.85	57.54	53.83	75.93	46.55	41.17	33.84	41.20	

24256	1.90 0.00 N	1.93 0.00 N	1.60 0.00 N	1.53 0.00 N	1.35 0.00 N	1.17 0.00 N	2.37 0.00 N	3.14 0.00 N	3.30 0.00 N	3.37 0.00 N	3.60 0.00 N	3.67 0.00 N	3.62 0.00 N	3.73 -0.12 N	3.77 -0.15 N	4.75 0.00 N	4.55 0.00 N	5.71 0.00 N	5.11 0.00 N	6.92 -0.03 N	3.93 -0.22 N	3.11 -0.08 N	2.30 -0.41 N	2.22 -0.04 N
RAVENSWOOD_GT_9 24257	40.78 1.90 0.00 N	40.58 1.93 0.00 N	34.38 1.60 0.00 N	33.09 1.53 0.00 N	27.32 1.35 0.00 N	24.98 1.17 0.00 N	37.79 2.37 0.00 N	40.11 3.14 0.00 N	40.36 3.30 0.00 N	40.96 3.37 0.00 N	42.23 3.60 0.00 N	41.16 3.67 0.00 N	40.53 3.62 0.00 N	42.69 3.73 -0.12 N	42.16 3.77 -0.15 N	53.84 4.75 0.00 N	48.85 4.55 0.00 N	57.54 5.71 0.00 N	53.83 5.11 0.00 N	75.93 6.92 -0.03 N	46.55 3.93 -0.22 N	41.17 3.11 -0.08 N	33.84 2.30 -0.41 N	41.20 2.22 -0.04 N
RAVENSWOOD____1 23533	40.90 2.03 0.00 N	40.70 2.05 0.00 N	34.48 1.70 0.00 N	33.17 1.62 0.00 N	27.39 1.42 0.00 N	25.06 1.25 0.00 N	37.94 2.52 0.00 N	40.28 3.31 0.00 N	40.55 3.49 0.00 N	41.16 3.56 0.00 N	42.40 3.76 0.00 N	41.34 3.85 0.00 N	40.69 3.79 0.00 N	42.72 3.88 0.00 N	42.16 3.92 0.00 N	54.01 4.92 0.00 N	48.97 4.67 0.00 N	57.66 5.83 0.00 N	53.94 5.22 0.00 N	76.04 7.05 0.00 N	46.40 4.01 0.00 N	41.18 3.19 0.00 N	33.49 2.35 0.00 N	41.28 2.33 0.00 N
RAVENSWOOD____2 23534	40.89 2.02 0.00 N	40.68 2.02 0.00 N	34.47 1.69 0.00 N	33.17 1.61 0.00 N	27.39 1.41 0.00 N	25.05 1.24 0.00 N	37.91 2.49 0.00 N	40.26 3.29 0.00 N	40.54 3.48 0.00 N	41.14 3.54 0.00 N	42.38 3.75 0.00 N	41.31 3.82 0.00 N	40.67 3.77 0.00 N	41.70 3.86 1.01 N	40.87 3.90 1.27 N	53.98 4.89 0.00 N	48.94 4.64 0.00 N	57.64 5.82 0.00 N	53.92 5.20 0.00 N	75.74 7.02 0.25 N	44.48 4.00 1.91 N	40.50 3.17 0.66 N	29.93 2.34 3.54 N	40.96 2.32 0.31 N
RAVENSWOOD____3 23535	40.78 1.91 0.00 N	40.59 1.93 0.00 N	34.38 1.60 0.00 N	33.09 1.53 0.00 N	27.32 1.35 0.00 N	24.98 1.17 0.00 N	37.80 2.38 0.00 N	40.12 3.14 0.00 N	40.36 3.31 0.00 N	40.99 3.39 0.00 N	42.24 3.60 0.00 N	41.17 3.68 0.00 N	40.54 3.64 0.00 N	42.58 3.74 0.00 N	42.01 3.78 0.00 N	53.85 4.76 0.00 N	48.86 4.56 0.00 N	57.54 5.72 0.00 N	53.84 5.13 0.00 N	75.90 6.93 0.00 N	46.33 3.94 0.00 N	41.10 3.11 0.00 N	33.43 2.30 0.00 N	41.17 2.23 0.00 N
RAVENSWOOD____4 23820	40.89 2.02 0.00 N	40.68 2.02 0.00 N	34.47 1.69 0.00 N	33.17 1.61 0.00 N	27.39 1.41 0.00 N	25.05 1.24 0.00 N	37.91 2.49 0.00 N	40.26 3.29 0.00 N	40.54 3.48 0.00 N	41.14 3.54 0.00 N	42.38 3.75 0.00 N	41.31 3.82 0.00 N	40.67 3.77 0.00 N	41.70 3.86 1.01 N	40.87 3.90 1.27 N	53.98 4.89 0.00 N	48.94 4.64 0.00 N	57.64 5.82 0.00 N	53.92 5.20 0.00 N	75.74 7.02 0.25 N	44.48 4.00 1.91 N	40.50 3.17 0.66 N	29.93 2.34 3.54 N	40.96 2.32 0.31 N
RCPL_TRUST___DRP 24196	40.80 1.92 0.00 N	40.60 1.95 0.00 N	34.40 1.62 0.00 N	33.10 1.55 0.00 N	27.33 1.36 0.00 N	24.99 1.18 0.00 N	37.82 2.40 0.00 N	40.14 3.17 0.00 N	40.40 3.34 0.00 N	41.02 3.43 0.00 N	42.28 3.65 0.00 N	41.22 3.73 0.00 N	40.58 3.68 0.00 N	42.63 3.79 0.00 N	42.06 3.83 0.00 N	53.93 4.84 0.00 N	48.92 4.62 0.00 N	57.63 5.81 0.00 N	53.91 5.19 0.00 N	76.02 7.03 0.00 N	46.37 3.98 0.00 N	41.14 3.15 0.00 N	33.45 2.32 0.00 N	41.19 2.25 0.00 N
RENSSELAER___COGEN 23796	39.30 0.42 0.00 N	39.16 0.50 0.00 N	33.25 0.47 0.00 N	32.10 0.55 0.00 N	26.48 0.51 0.00 N	24.15 0.33 0.00 N	35.82 0.40 0.00 N	37.67 0.70 0.00 N	37.84 0.78 0.00 N	38.24 0.64 0.00 N	39.32 0.69 0.00 N	38.18 0.69 0.00 N	37.66 0.76 0.00 N	39.70 0.86 0.00 N	39.13 0.89 0.00 N	50.13 1.04 0.00 N	45.51 1.21 0.00 N	53.48 1.66 0.00 N	50.13 1.41 0.00 N	70.78 1.80 0.00 N	43.23 0.84 0.00 N	38.53 0.54 0.00 N	31.44 0.31 0.00 N	39.01 0.06 0.00 N
REVERE_CPPR_DRP 24186	39.90 1.03 0.00 N	39.64 0.99 0.00 N	33.57 0.79 0.00 N	32.33 0.78 0.00 N	26.64 0.67 0.00 N	24.57 0.76 0.00 N	36.80 1.38 0.00 N	38.66 1.68 0.00 N	38.74 1.68 0.00 N	39.35 1.76 0.00 N	40.40 1.77 0.00 N	39.13 1.64 0.00 N	38.46 1.55 0.00 N	40.40 1.56 0.00 N	39.74 1.50 0.00 N	50.85 1.76 0.00 N	46.17 1.87 0.00 N	54.51 2.69 0.00 N	51.21 2.50 0.00 N	72.16 3.19 0.00 N	44.09 1.71 0.00 N	39.46 1.48 0.00 N	32.25 1.12 0.00 N	40.03 1.08 0.00 N
RIVERBAY____ 323610	40.72 1.85 0.00 N	40.51 1.86 0.00 N	34.32 1.54 0.00 N	33.06 1.51 0.00 N	27.31 1.34 0.00 N	24.97 1.16 0.00 N	37.83 2.41 0.00 N	40.21 3.24 0.00 N	40.50 3.45 0.00 N	41.10 3.50 0.00 N	42.35 3.71 0.00 N	41.43 3.94 0.00 N	40.84 3.94 0.00 N	42.90 4.06 0.00 N	42.32 4.08 0.00 N	54.25 5.16 0.00 N	49.22 4.92 0.00 N	57.97 6.14 0.00 N	54.21 5.49 0.00 N	76.43 7.44 0.00 N	46.70 4.31 0.00 N	41.41 3.42 0.00 N	33.49 2.36 0.00 N	41.31 2.36 0.00 N
ROCHESTER_9_IC 23652	38.88 0.00 0.00 N	38.54 -0.11 0.00 N	32.37 -0.41 0.00 N	31.09 -0.47 0.00 N	25.58 -0.39 0.00 N	23.84 0.03 0.00 N	35.51 0.09 0.00 N	37.22 0.25 0.00 N	36.91 -0.15 0.00 N	37.58 -0.01 0.00 N	38.46 -0.18 0.00 N	37.26 -0.23 0.00 N	36.55 -0.35 0.00 N	38.57 -0.27 0.00 N	37.82 -0.42 0.00 N	48.87 -0.22 0.00 N	44.08 -0.23 0.00 N	52.41 0.59 0.00 N	49.39 0.67 0.00 N	69.69 0.70 0.00 N	42.48 0.09 0.00 N	38.13 0.14 0.00 N	31.22 0.09 0.00 N	39.15 0.20 0.00 N
ROSETON____1 23587	40.17 1.30 0.00 N	40.00 1.35 0.00 N	33.90 1.12 0.00 N	32.64 1.09 0.00 N	26.95 0.97 0.00 N	24.63 0.82 0.00 N	37.14 1.72 0.00 N	39.31 2.33 0.00 N	39.52 2.46 0.00 N	40.09 2.49 0.00 N	41.30 2.66 0.00 N	40.22 2.73 0.00 N	39.61 2.71 0.00 N	41.64 2.80 0.00 N	41.06 2.82 0.00 N	52.68 3.59 0.00 N	47.75 3.45 0.00 N	56.24 4.41 0.00 N	52.68 3.96 0.00 N	74.36 5.38 0.00 N	45.41 3.01 0.00 N	40.35 2.36 0.00 N	32.82 1.69 0.00 N	40.55 1.60 0.00 N
ROSETON____2 23588	40.17 1.30 0.00 N	40.00 1.35 0.00 N	33.90 1.12 0.00 N	32.64 1.09 0.00 N	26.95 0.97 0.00 N	24.63 0.82 0.00 N	37.14 1.72 0.00 N	39.31 2.33 0.00 N	39.52 2.46 0.00 N	40.09 2.49 0.00 N	41.30 2.66 0.00 N	40.22 2.73 0.00 N	39.61 2.71 0.00 N	41.64 2.80 0.00 N	41.06 2.82 0.00 N	52.68 3.59 0.00 N	47.75 3.45 0.00 N	56.24 4.41 0.00 N	52.68 3.96 0.00 N	74.36 5.38 0.00 N	45.41 3.01 0.00 N	40.35 2.36 0.00 N	32.82 1.69 0.00 N	40.55 1.60 0.00 N
RUSSELL____1 23602	38.93 0.05 0.00 N	38.58 -0.07 0.00 N	32.42 -0.36 0.00 N	31.14 -0.41 0.00 N	25.64 -0.33 0.00 N	23.91 0.10 0.00 N	35.67 0.25 0.00 N	37.45 0.47 0.00 N	37.14 0.08 0.00 N	37.77 0.17 0.00 N	38.61 -0.03 0.00 N	37.39 -0.10 0.00 N	36.67 -0.24 0.00 N	38.69 -0.15 0.00 N	37.95 -0.29 0.00 N	49.05 -0.04 0.00 N	44.38 0.08 0.00 N	53.01 1.19 0.00 N	50.05 1.33 0.00 N	70.36 1.38 0.00 N	42.89 0.50 0.00 N	38.33 0.34 0.00 N	31.35 0.22 0.00 N	39.22 0.27 0.00 N

RUSSELL___2 23532	38.93 0.05 0.00 N	38.58 -0.07 0.00 N	32.42 -0.36 0.00 N	31.14 -0.41 0.00 N	25.64 -0.33 0.00 N	23.91 0.10 0.00 N	35.67 0.25 0.00 N	37.45 0.47 0.00 N	37.14 0.08 0.00 N	37.77 0.17 0.00 N	38.61 -0.03 0.00 N	37.39 -0.10 0.00 N	36.67 -0.24 0.00 N	38.69 -0.15 0.00 N	37.95 -0.29 0.00 N	49.05 -0.04 0.00 N	44.38 0.08 0.00 N	53.01 1.19 0.00 N	50.05 1.33 0.00 N	70.36 1.38 0.00 N	42.89 0.50 0.00 N	38.33 0.34 0.00 N	31.35 0.22 0.00 N	39.22 0.27 0.00 N
RUSSELL___3 23549	38.72 -0.15 0.00 N	38.38 -0.27 0.00 N	32.24 -0.54 0.00 N	30.96 -0.59 0.00 N	25.48 -0.49 0.00 N	23.75 -0.06 0.00 N	35.37 -0.05 0.00 N	37.11 0.13 0.00 N	36.78 -0.28 0.00 N	37.42 -0.18 0.00 N	38.29 -0.34 0.00 N	37.10 -0.40 0.00 N	36.39 -0.52 0.00 N	38.39 -0.45 0.00 N	37.64 -0.60 0.00 N	48.61 -0.48 0.00 N	43.88 -0.42 0.00 N	52.35 0.52 0.00 N	49.40 0.68 0.00 N	69.57 0.59 0.00 N	42.43 0.04 0.00 N	37.99 0.00 0.00 N	31.11 -0.02 0.00 N	39.00 0.05 0.00 N
RUSSELL___4 23556	38.92 0.04 0.00 N	38.57 -0.08 0.00 N	32.41 -0.37 0.00 N	31.13 -0.42 0.00 N	25.63 -0.35 0.00 N	23.90 0.09 0.00 N	35.65 0.23 0.00 N	37.43 0.46 0.00 N	37.11 0.06 0.00 N	37.75 0.15 0.00 N	38.59 -0.05 0.00 N	37.37 -0.12 0.00 N	36.65 -0.25 0.00 N	38.66 -0.18 0.00 N	37.94 -0.30 0.00 N	49.04 -0.06 0.00 N	44.37 0.06 0.00 N	52.99 1.17 0.00 N	50.02 1.30 0.00 N	70.32 1.34 0.00 N	42.87 0.48 0.00 N	38.31 0.33 0.00 N	31.34 0.21 0.00 N	39.21 0.27 0.00 N
RUSSELL___STATION 23914	38.72 -0.15 0.00 N	38.38 -0.27 0.00 N	32.24 -0.54 0.00 N	30.96 -0.59 0.00 N	25.48 -0.49 0.00 N	23.75 -0.06 0.00 N	35.37 -0.05 0.00 N	37.11 0.13 0.00 N	36.78 -0.28 0.00 N	37.42 -0.18 0.00 N	38.29 -0.34 0.00 N	37.10 -0.40 0.00 N	36.39 -0.52 0.00 N	38.39 -0.45 0.00 N	37.64 -0.60 0.00 N	48.61 -0.48 0.00 N	43.88 -0.42 0.00 N	52.35 0.52 0.00 N	49.40 0.68 0.00 N	69.57 0.59 0.00 N	42.43 0.04 0.00 N	37.99 0.00 0.00 N	31.11 -0.02 0.00 N	39.00 0.05 0.00 N
S SALMON___HYD 24043	38.68 -0.19 0.00 N	38.40 -0.25 0.00 N	32.49 -0.28 0.00 N	31.27 -0.29 0.00 N	25.72 -0.25 0.00 N	23.65 -0.16 0.00 N	35.30 -0.12 0.00 N	37.01 0.04 0.00 N	37.08 0.03 0.00 N	37.53 -0.07 0.00 N	38.50 -0.14 0.00 N	37.34 -0.15 0.00 N	36.75 -0.16 0.00 N	38.68 -0.16 0.00 N	38.05 -0.19 0.00 N	48.74 -0.35 0.00 N	44.21 -0.09 0.00 N	52.14 0.32 0.00 N	49.04 0.32 0.00 N	69.14 0.16 0.00 N	42.46 0.08 0.00 N	38.10 0.11 0.00 N	31.14 0.01 0.00 N	38.87 -0.08 0.00 N
SELKIRK___I 23801	39.48 0.60 0.00 N	39.33 0.67 0.00 N	33.38 0.60 0.00 N	32.21 0.66 0.00 N	26.57 0.60 0.00 N	24.29 0.47 0.00 N	36.28 0.86 0.00 N	38.15 1.18 0.00 N	38.30 1.24 0.00 N	38.73 1.14 0.00 N	39.82 1.19 0.00 N	38.67 1.18 0.00 N	38.13 1.23 0.00 N	40.11 1.27 0.00 N	39.53 1.29 0.00 N	50.68 1.59 0.00 N	45.95 1.66 0.00 N	54.03 2.21 0.00 N	50.65 1.93 0.00 N	71.48 2.50 0.00 N	43.70 1.31 0.00 N	38.95 0.96 0.00 N	31.81 0.69 0.00 N	39.48 0.53 0.00 N
SELKIRK___II 23799	39.34 0.46 0.00 N	39.19 0.53 0.00 N	33.25 0.47 0.00 N	32.08 0.52 0.00 N	26.46 0.49 0.00 N	24.16 0.35 0.00 N	35.99 0.57 0.00 N	37.85 0.88 0.00 N	37.99 0.94 0.00 N	38.30 0.70 0.00 N	39.29 0.66 0.00 N	38.11 0.62 0.00 N	37.61 0.71 0.00 N	39.59 0.75 0.00 N	39.02 0.78 0.00 N	50.05 0.95 0.00 N	45.33 1.03 0.00 N	53.27 1.45 0.00 N	49.94 1.22 0.00 N	70.57 1.59 0.00 N	43.15 0.76 0.00 N	38.46 0.47 0.00 N	31.44 0.31 0.00 N	39.13 0.18 0.00 N
SENECA OSWGO___HYD 24041	38.32 -0.55 0.00 N	38.07 -0.58 0.00 N	32.21 -0.57 0.00 N	31.00 -0.56 0.00 N	25.49 -0.48 0.00 N	23.40 -0.41 0.00 N	34.86 -0.56 0.00 N	36.53 -0.45 0.00 N	36.58 -0.47 0.00 N	37.12 -0.48 0.00 N	38.12 -0.52 0.00 N	36.97 -0.52 0.00 N	36.38 -0.53 0.00 N	38.34 -0.50 0.00 N	37.75 -0.48 0.00 N	48.36 -0.73 0.00 N	43.90 -0.40 0.00 N	51.73 -0.10 0.00 N	48.60 -0.12 0.00 N	68.42 -0.56 0.00 N	41.93 -0.46 0.00 N	37.63 -0.36 0.00 N	30.90 -0.24 0.00 N	38.46 -0.49 0.00 N
SENECA___ENERGY 23797	38.58 -0.30 0.00 N	38.29 -0.36 0.00 N	32.28 -0.49 0.00 N	31.27 -0.28 0.00 N	25.70 -0.27 0.00 N	23.78 -0.03 0.00 N	35.54 0.12 0.00 N	37.34 0.36 0.00 N	37.27 0.21 0.00 N	37.86 0.26 0.00 N	38.77 0.14 0.00 N	37.60 0.11 0.00 N	36.94 0.03 0.00 N	38.84 0.00 0.00 N	38.19 -0.05 0.00 N	49.09 0.01 0.00 N	44.45 0.15 0.00 N	52.76 0.93 0.00 N	49.57 0.86 0.00 N	69.69 0.71 0.00 N	42.56 0.17 0.00 N	38.06 0.07 0.00 N	31.19 0.06 0.00 N	38.89 -0.06 0.00 N
SHOEMAKER___GT 23640	40.31 1.43 0.00 N	40.12 1.46 0.00 N	33.99 1.21 0.00 N	32.72 1.17 0.00 N	27.00 1.03 0.00 N	24.71 0.90 0.00 N	37.27 1.84 0.00 N	39.41 2.44 0.00 N	39.60 2.54 0.00 N	40.18 2.59 0.00 N	41.40 2.77 0.00 N	40.31 2.82 0.00 N	39.69 2.78 0.00 N	41.74 2.90 0.00 N	41.13 2.89 0.00 N	52.71 3.62 0.00 N	47.84 3.54 0.00 N	56.40 4.57 0.00 N	52.83 4.11 0.00 N	74.47 5.49 0.00 N	45.50 3.11 0.00 N	40.43 2.45 0.00 N	32.91 1.78 0.00 N	40.64 1.70 0.00 N
SHOREHAM_IC_1 23715	40.65 1.78 0.00 N	40.70 2.04 0.00 N	34.64 1.86 0.00 N	33.33 1.77 0.00 N	27.58 1.61 0.00 N	25.08 1.27 0.00 N	37.79 2.37 0.00 N	40.20 3.19 -0.04 N	39.16 2.10 0.00 N	39.64 2.05 0.00 N	41.10 2.46 0.00 N	40.52 3.03 0.00 N	40.48 3.57 0.00 N	41.88 3.04 0.00 N	41.21 2.97 0.00 N	53.37 4.28 0.00 N	48.51 4.21 0.00 N	56.96 5.14 0.01 N	53.52 4.80 0.00 N	75.07 6.09 0.00 N	46.41 4.02 0.00 N	41.05 3.06 0.00 N	33.63 2.50 0.00 N	40.91 1.96 0.00 N
SHOREHAM_IC_2 23716	40.65 1.78 0.00 N	40.70 2.04 0.00 N	34.64 1.86 0.00 N	33.33 1.77 0.00 N	27.58 1.61 0.00 N	25.08 1.27 0.00 N	37.79 2.37 0.00 N	40.20 3.19 -0.04 N	39.16 2.10 0.00 N	39.64 2.05 0.00 N	41.10 2.46 0.00 N	40.52 3.03 0.00 N	40.48 3.57 0.00 N	41.88 3.04 0.00 N	41.21 2.97 0.00 N	53.37 4.28 0.00 N	48.51 4.21 0.00 N	56.96 5.14 0.01 N	53.52 4.80 0.00 N	75.07 6.09 0.00 N	46.41 4.02 0.00 N	41.05 3.06 0.00 N	33.63 2.50 0.00 N	40.91 1.96 0.00 N
SISSONVILLE___ 23735	39.26 0.38 0.00 N	38.96 0.31 0.00 N	33.42 0.64 0.00 N	32.12 0.57 0.00 N	26.31 0.33 0.00 N	24.18 0.37 0.00 N	35.84 0.42 0.00 N	36.63 -0.34 0.00 N	36.63 -0.42 0.00 N	37.38 -0.21 0.00 N	38.70 0.07 0.00 N	37.51 0.02 0.00 N	36.90 0.00 0.00 N	38.86 0.03 0.00 N	38.21 -0.03 0.00 N	49.01 -0.08 0.00 N	43.09 -1.21 0.00 N	49.69 -2.14 0.00 N	46.86 -1.86 0.00 N	67.63 -1.35 0.00 N	41.35 -1.04 0.00 N	37.99 0.00 0.00 N	31.26 0.13 0.00 N	39.42 0.47 0.00 N
SITHE_IND_GS1 24169	37.94 -0.94 0.00 N	37.70 -0.96 0.00 N	31.89 -0.88 0.00 N	30.70 -0.86 0.00 N	25.21 -0.76 0.00 N	23.08 -0.73 0.00 N	34.28 -1.14 0.00 N	35.87 -1.10 0.00 N	35.94 -1.12 0.00 N	36.47 -1.13 0.00 N	37.45 -1.18 0.00 N	36.34 -1.15 0.00 N	35.76 -1.14 0.00 N	37.62 -1.22 0.00 N	37.03 -1.21 0.00 N	47.55 -1.54 0.00 N	42.99 -1.31 0.00 N	50.53 -1.29 0.00 N	47.49 -1.23 0.00 N	67.09 -1.89 0.00 N	41.18 -1.21 0.00 N	37.04 -0.95 0.00 N	30.41 -0.72 0.00 N	38.00 -0.95 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
SITHE_IND_GS2 24170	37.94 -0.94 0.00 N	37.70 -0.96 0.00 N	31.89 -0.88 0.00 N	30.70 -0.86 0.00 N	25.21 -0.76 0.00 N	23.08 -0.73 0.00 N	34.28 -1.14 0.00 N	35.87 -1.10 0.00 N	35.94 -1.12 0.00 N	36.47 -1.13 0.00 N	37.45 -1.18 0.00 N	36.34 -1.15 0.00 N	35.76 -1.14 0.00 N	37.62 -1.22 0.00 N	37.03 -1.21 0.00 N	47.55 -1.54 0.00 N	42.99 -1.31 0.00 N	50.53 -1.29 0.00 N	47.49 -1.23 0.00 N	67.09 -1.89 0.00 N	41.18 -1.21 0.00 N	37.04 -0.95 0.00 N	30.41 -0.72 0.00 N	38.00 -0.95 0.00 N
SITHE_IND_GS3 24171	37.94 -0.94 0.00 N	37.70 -0.96 0.00 N	31.89 -0.88 0.00 N	30.70 -0.86 0.00 N	25.21 -0.76 0.00 N	23.08 -0.73 0.00 N	34.28 -1.14 0.00 N	35.87 -1.10 0.00 N	35.94 -1.12 0.00 N	36.47 -1.13 0.00 N	37.45 -1.18 0.00 N	36.34 -1.15 0.00 N	35.76 -1.14 0.00 N	37.62 -1.22 0.00 N	37.03 -1.21 0.00 N	47.55 -1.54 0.00 N	42.99 -1.31 0.00 N	50.53 -1.29 0.00 N	47.49 -1.23 0.00 N	67.09 -1.89 0.00 N	41.18 -1.21 0.00 N	37.04 -0.95 0.00 N	30.41 -0.72 0.00 N	38.00 -0.95 0.00 N
SITHE_IND_GS4 24172	37.94 -0.94 0.00 N	37.70 -0.96 0.00 N	31.89 -0.88 0.00 N	30.70 -0.86 0.00 N	25.21 -0.76 0.00 N	23.08 -0.73 0.00 N	34.28 -1.14 0.00 N	35.87 -1.10 0.00 N	35.94 -1.12 0.00 N	36.47 -1.13 0.00 N	37.45 -1.18 0.00 N	36.34 -1.15 0.00 N	35.76 -1.14 0.00 N	37.62 -1.22 0.00 N	37.03 -1.21 0.00 N	47.55 -1.54 0.00 N	42.99 -1.31 0.00 N	50.53 -1.29 0.00 N	47.49 -1.23 0.00 N	67.09 -1.89 0.00 N	41.18 -1.21 0.00 N	37.04 -0.95 0.00 N	30.41 -0.72 0.00 N	38.00 -0.95 0.00 N
SITHE___BATAVIA 24024	38.66 -0.22 0.00 N	38.30 -0.35 0.00 N	32.04 -0.73 0.00 N	30.72 -0.83 0.00 N	25.29 -0.68 0.00 N	23.74 -0.07 0.00 N	35.21 -0.21 0.00 N	36.95 -0.02 0.00 N	36.54 -0.51 0.00 N	37.21 -0.39 0.00 N	37.95 -0.69 0.00 N	36.68 -0.81 0.00 N	35.94 -0.96 0.00 N	37.93 -0.91 0.00 N	37.17 -1.06 0.00 N	48.10 -0.99 0.00 N	43.20 -1.10 0.00 N	51.75 -0.07 0.00 N	48.93 0.21 0.00 N	68.87 -0.11 0.00 N	41.94 -0.45 0.00 N	37.54 -0.45 0.00 N	30.83 -0.30 0.00 N	38.96 0.01 0.00 N
SITHE___INDEPEND 23800	37.94 -0.94 0.00 N	37.70 -0.96 0.00 N	31.89 -0.88 0.00 N	30.70 -0.86 0.00 N	25.21 -0.76 0.00 N	23.08 -0.73 0.00 N	34.28 -1.14 0.00 N	35.87 -1.10 0.00 N	35.94 -1.12 0.00 N	36.47 -1.13 0.00 N	37.45 -1.18 0.00 N	36.34 -1.15 0.00 N	35.76 -1.14 0.00 N	37.62 -1.22 0.00 N	37.03 -1.21 0.00 N	47.55 -1.54 0.00 N	42.99 -1.31 0.00 N	50.53 -1.29 0.00 N	47.49 -1.23 0.00 N	67.09 -1.89 0.00 N	41.18 -1.21 0.00 N	37.04 -0.95 0.00 N	30.41 -0.72 0.00 N	38.00 -0.95 0.00 N
SITHE___MASSENA 23902	39.28 0.41 0.00 N	39.02 0.37 0.00 N	33.37 0.59 0.00 N	32.07 0.52 0.00 N	26.31 0.34 0.00 N	24.16 0.35 0.00 N	35.78 0.35 0.00 N	36.80 -0.17 0.00 N	36.75 -0.31 0.00 N	37.36 -0.24 0.00 N	38.45 -0.19 0.00 N	37.28 -0.22 0.00 N	36.68 -0.23 0.00 N	38.65 -0.19 0.00 N	37.99 -0.24 0.00 N	48.70 -0.39 0.00 N	43.32 -0.98 0.00 N	50.12 -1.70 0.00 N	47.22 -1.50 0.00 N	67.68 -1.30 0.00 N	41.50 -0.89 0.00 N	37.71 -0.27 0.00 N	31.12 -0.01 0.00 N	39.30 0.35 0.00 N
SITHE___OGDNSBRG 24021	39.74 0.86 0.00 N	39.45 0.80 0.00 N	33.78 1.00 0.00 N	32.46 0.90 0.00 N	26.61 0.64 0.00 N	24.50 0.69 0.00 N	36.36 0.94 0.00 N	37.37 0.40 0.00 N	37.34 0.28 0.00 N	38.00 0.40 0.00 N	39.15 0.51 0.00 N	37.93 0.44 0.00 N	37.31 0.40 0.00 N	39.30 0.46 0.00 N	38.61 0.37 0.00 N	49.42 0.33 0.00 N	43.90 -0.40 0.00 N	50.84 -0.98 0.00 N	47.93 -0.78 0.00 N	68.74 -0.24 0.00 N	42.02 -0.37 0.00 N	38.31 0.32 0.00 N	31.61 0.48 0.00 N	39.81 0.87 0.00 N
SITHE___STERLING 23777	39.54 0.67 0.00 N	39.31 0.65 0.00 N	33.28 0.50 0.00 N	32.05 0.50 0.00 N	26.39 0.42 0.00 N	24.30 0.49 0.00 N	36.37 0.95 0.00 N	38.19 1.22 0.00 N	38.27 1.21 0.00 N	38.86 1.26 0.00 N	39.89 1.26 0.00 N	38.64 1.15 0.00 N	37.97 1.07 0.00 N	39.90 1.06 0.00 N	39.26 1.03 0.00 N	50.32 1.23 0.00 N	45.63 1.33 0.00 N	53.83 2.00 0.00 N	50.59 1.87 0.00 N	71.31 2.33 0.00 N	43.61 1.22 0.00 N	39.04 1.05 0.00 N	31.90 0.77 0.00 N	39.63 0.68 0.00 N
SOUTH CAIRO___GT 23612	40.55 1.68 0.00 N	40.37 1.72 0.00 N	34.23 1.45 0.00 N	33.04 1.48 0.00 N	27.27 1.30 0.00 N	25.01 1.20 0.00 N	37.45 2.03 0.00 N	39.58 2.60 0.00 N	39.77 2.71 0.00 N	40.11 2.51 0.00 N	41.13 2.49 0.00 N	39.88 2.39 0.00 N	39.39 2.48 0.00 N	41.48 2.64 0.00 N	40.87 2.64 0.00 N	51.67 2.58 0.00 N	47.48 3.18 0.00 N	56.34 4.52 0.00 N	52.71 3.99 0.00 N	73.65 4.66 0.00 N	44.77 2.38 0.00 N	39.81 1.82 0.00 N	32.77 1.64 0.00 N	40.20 1.26 0.00 N
SOUTH HAMPTN___IC 23720	41.18 2.31 0.00 N	41.19 2.54 0.00 N	35.05 2.27 0.00 N	33.72 2.17 0.00 N	27.91 1.94 0.00 N	25.42 1.61 0.00 N	38.40 2.97 0.00 N	40.91 3.90 -0.04 N	39.89 2.83 0.00 N	40.43 2.84 0.00 N	41.94 3.31 0.00 N	41.33 3.84 0.00 N	41.26 4.35 0.00 N	42.72 3.88 0.00 N	42.07 3.84 0.00 N	54.49 5.39 0.00 N	49.63 5.33 0.00 N	58.33 6.51 0.01 N	54.78 6.06 0.00 N	76.78 7.80 0.00 N	47.38 4.99 0.00 N	41.87 3.88 0.00 N	34.24 3.11 0.00 N	41.62 2.68 0.00 N
SOUTHOLD___IC 23719	42.91 4.04 0.00 N	42.93 4.28 0.00 N	36.51 3.74 0.00 N	35.13 3.57 0.00 N	29.09 3.12 0.00 N	26.59 2.77 0.00 N	40.37 4.95 0.00 N	43.10 6.09 -0.04 N	42.15 5.09 0.00 N	42.77 5.17 0.00 N	44.38 5.75 0.00 N	43.78 6.29 0.00 N	43.70 6.79 0.00 N	45.28 6.44 0.00 N	44.63 6.39 0.00 N	57.68 8.59 0.00 N	52.84 8.54 0.00 N	62.34 10.52 0.01 N	58.46 9.74 0.00 N	81.74 12.76 0.00 N	50.22 7.83 0.00 N	44.22 6.23 0.00 N	36.00 4.87 0.00 N	43.56 4.62 0.00 N
ST LAWRENCE____ 23600	38.93 0.06 0.00 N	38.67 0.02 0.00 N	32.95 0.17 0.00 N	31.68 0.13 0.00 N	26.04 0.06 0.00 N	23.92 0.11 0.00 N	35.41 -0.02 0.00 N	36.46 -0.52 0.00 N	36.41 -0.64 0.00 N	37.01 -0.58 0.00 N	38.05 -0.58 0.00 N	36.90 -0.59 0.00 N	36.30 -0.60 0.00 N	38.25 -0.59 0.00 N	37.61 -0.62 0.00 N	48.22 -0.87 0.00 N	43.15 -1.16 0.00 N	50.00 -1.83 0.00 N	47.09 -1.63 0.00 N	67.09 -1.89 0.00 N	41.35 -1.05 0.00 N	37.35 -0.64 0.00 N	30.82 -0.31 0.00 N	38.94 -0.01 0.00 N
STATION 5_MISC_HYD 23604	38.29 -0.58 0.00 N	37.90 -0.76 0.00 N	31.77 -1.01 0.00 N	30.49 -1.06 0.00 N	25.07 -0.90 0.00 N	23.36 -0.45 0.00 N	34.81 -0.61 0.00 N	36.62 -0.36 0.00 N	36.43 -0.63 0.00 N	37.03 -0.56 0.00 N	37.82 -0.82 0.00 N	36.64 -0.85 0.00 N	35.93 -0.98 0.00 N	37.90 -0.94 0.00 N	37.16 -1.08 0.00 N	47.98 -1.11 0.00 N	43.42 -0.89 0.00 N	52.05 0.23 0.00 N	49.53 0.81 0.00 N	69.70 0.72 0.00 N	42.47 0.09 0.00 N	38.02 0.03 0.00 N	31.00 -0.13 0.00 N	38.78 -0.16 0.00 N
STEEL___WIND	37.90	37.64	31.48	30.16	24.80	23.28	34.44	36.13	35.71	36.34	36.99	35.74	35.01	36.95	36.24	47.02	42.08	50.34	47.60	66.94	40.79	36.53	30.07	38.10

323596	-0.97 0.00 N	-1.02 0.00 N	-1.30 0.00 N	-1.39 0.00 N	-1.18 0.00 N	-0.54 0.00 N	-0.98 0.00 N	-0.85 0.00 N	-1.35 0.00 N	-1.26 0.00 N	-1.65 0.00 N	-1.76 0.00 N	-1.90 0.00 N	-1.89 0.00 N	-2.00 0.00 N	-2.07 0.00 N	-2.22 0.00 N	-1.49 0.00 N	-1.11 0.00 N	-2.04 0.00 N	-1.60 0.00 N	-1.46 0.00 N	-1.06 0.00 N	-0.84 0.00 N
STEBEN_REC_LFGE 323667	40.16 1.29 0.00 N	39.99 1.34 0.00 N	33.61 0.84 0.00 N	32.10 0.55 0.00 N	26.43 0.46 0.00 N	24.78 0.96 0.00 N	37.27 1.85 0.00 N	39.37 2.40 0.00 N	39.16 2.10 0.00 N	39.71 2.12 0.00 N	40.44 1.80 0.00 N	38.98 1.49 0.00 N	38.07 1.17 0.00 N	40.01 1.17 0.00 N	39.36 1.12 0.00 N	51.12 2.04 0.00 N	45.77 1.47 0.00 N	54.71 2.88 0.00 N	51.86 3.14 0.00 N	73.01 4.03 0.00 N	44.38 1.99 0.00 N	39.55 1.57 0.00 N	32.33 1.20 0.00 N	40.58 1.63 0.00 N
STONY__BROOK 24151	41.11 2.24 0.00 N	41.19 2.54 0.00 N	35.06 2.28 0.00 N	33.73 2.18 0.00 N	27.90 1.93 0.00 N	25.38 1.57 0.00 N	38.35 2.93 0.00 N	40.82 3.81 -0.04 N	39.73 2.67 0.00 N	40.26 2.66 0.00 N	41.69 3.05 0.00 N	41.05 3.56 0.00 N	40.85 3.95 0.00 N	42.33 3.49 0.00 N	41.72 3.48 0.00 N	53.80 4.72 0.00 N	49.04 4.74 0.00 N	57.67 5.85 0.01 N	54.21 5.49 0.00 N	75.98 7.01 0.00 N	46.87 4.48 0.00 N	41.60 3.61 0.00 N	34.14 3.01 0.00 N	41.56 2.61 0.00 N
STURGEON_POOL_HYD 23609	40.03 1.16 0.00 N	39.79 1.14 0.00 N	33.70 0.92 0.00 N	32.44 0.89 0.00 N	26.76 0.79 0.00 N	24.48 0.66 0.00 N	36.92 1.50 0.00 N	39.15 2.18 0.00 N	39.40 2.34 0.00 N	39.93 2.34 0.00 N	41.15 2.52 0.00 N	40.11 2.62 0.00 N	39.54 2.64 0.00 N	41.60 2.76 0.00 N	41.05 2.81 0.00 N	52.63 3.55 0.00 N	47.69 3.39 0.00 N	56.25 4.43 0.00 N	52.83 4.11 0.00 N	74.52 5.53 0.00 N	45.47 3.08 0.00 N	40.39 2.40 0.00 N	32.82 1.69 0.00 N	40.52 1.57 0.00 N
SYRACUSE__ENERGY_ST1 323597	38.81 -0.06 0.00 N	38.60 -0.06 0.00 N	32.64 -0.14 0.00 N	31.41 -0.15 0.00 N	25.82 -0.15 0.00 N	23.76 -0.05 0.00 N	35.45 0.03 0.00 N	37.15 0.18 0.00 N	37.19 0.13 0.00 N	37.74 0.15 0.00 N	38.74 0.11 0.00 N	37.58 0.09 0.00 N	36.97 0.06 0.00 N	38.87 0.03 0.00 N	38.24 0.01 0.00 N	49.03 -0.06 0.00 N	44.50 0.20 0.00 N	52.49 0.67 0.00 N	49.31 0.60 0.00 N	69.45 0.47 0.00 N	42.51 0.12 0.00 N	38.12 0.13 0.00 N	31.27 0.14 0.00 N	38.92 -0.03 0.00 N
SYRACUSE__ENERGY_ST2 323598	38.81 -0.06 0.00 N	38.60 -0.06 0.00 N	32.64 -0.14 0.00 N	31.41 -0.15 0.00 N	25.82 -0.15 0.00 N	23.76 -0.05 0.00 N	35.45 0.03 0.00 N	37.15 0.18 0.00 N	37.19 0.13 0.00 N	37.74 0.15 0.00 N	38.74 0.11 0.00 N	37.58 0.09 0.00 N	36.97 0.06 0.00 N	38.87 0.03 0.00 N	38.24 0.01 0.00 N	49.03 -0.06 0.00 N	44.50 0.20 0.00 N	52.49 0.67 0.00 N	49.31 0.60 0.00 N	69.45 0.47 0.00 N	42.51 0.12 0.00 N	38.12 0.13 0.00 N	31.27 0.14 0.00 N	38.92 -0.03 0.00 N
SYRACUSE__POWER 24017	38.80 -0.07 0.00 N	38.54 -0.11 0.00 N	32.61 -0.16 0.00 N	31.37 -0.18 0.00 N	25.79 -0.18 0.00 N	23.71 -0.10 0.00 N	35.39 -0.03 0.00 N	37.14 0.16 0.00 N	37.23 0.17 0.00 N	37.80 0.21 0.00 N	38.81 0.18 0.00 N	37.65 0.16 0.00 N	37.04 0.14 0.00 N	38.93 0.09 0.00 N	38.29 0.06 0.00 N	49.17 0.08 0.00 N	44.58 0.28 0.00 N	52.55 0.72 0.00 N	49.36 0.65 0.00 N	69.59 0.61 0.00 N	42.61 0.22 0.00 N	38.18 0.19 0.00 N	31.28 0.15 0.00 N	38.96 0.01 0.00 N
UNION__PROCESSING_DRP 323587	38.43 -0.45 0.00 N	38.09 -0.56 0.00 N	32.00 -0.78 0.00 N	30.73 -0.82 0.00 N	25.29 -0.68 0.00 N	23.55 -0.27 0.00 N	35.02 -0.40 0.00 N	36.69 -0.28 0.00 N	36.37 -0.69 0.00 N	37.00 -0.59 0.00 N	37.86 -0.78 0.00 N	36.69 -0.81 0.00 N	35.99 -0.91 0.00 N	37.98 -0.86 0.00 N	37.26 -0.98 0.00 N	48.13 -0.96 0.00 N	43.37 -0.93 0.00 N	51.69 -0.14 0.00 N	48.77 0.05 0.00 N	68.73 -0.25 0.00 N	41.97 -0.42 0.00 N	37.59 -0.39 0.00 N	30.81 -0.32 0.00 N	38.72 -0.23 0.00 N
UPPER HUDSON__HYD 24058	37.88 -1.00 0.00 N	38.24 -0.41 0.00 N	32.56 -0.22 0.00 N	31.39 -0.16 0.00 N	25.91 -0.06 0.00 N	23.26 -0.55 0.00 N	34.98 -0.44 0.00 N	36.97 -0.01 0.00 N	37.36 0.31 0.00 N	37.72 0.12 0.00 N	38.80 0.17 0.00 N	37.85 0.36 0.00 N	37.32 0.42 0.00 N	39.40 0.56 0.00 N	38.59 0.35 0.00 N	49.44 0.34 0.00 N	45.04 0.73 0.00 N	53.12 1.30 0.00 N	49.91 1.19 0.00 N	70.65 1.67 0.00 N	43.10 0.71 0.00 N	38.78 0.79 0.00 N	31.62 0.49 0.00 N	38.95 0.00 0.00 N
UPPER RAQUET__HYD 24056	39.26 0.38 0.00 N	38.96 0.31 0.00 N	33.42 0.64 0.00 N	32.12 0.57 0.00 N	26.31 0.33 0.00 N	24.18 0.37 0.00 N	35.84 0.42 0.00 N	36.63 -0.34 0.00 N	36.63 -0.42 0.00 N	37.38 -0.21 0.00 N	38.70 0.07 0.00 N	37.51 0.02 0.00 N	36.90 0.00 0.00 N	38.86 0.03 0.00 N	38.21 -0.03 0.00 N	49.01 -0.08 0.00 N	43.09 -1.21 0.00 N	49.69 -2.14 0.00 N	46.86 -1.86 0.00 N	67.63 -1.35 0.00 N	41.35 -1.04 0.00 N	37.99 0.00 0.00 N	31.26 0.13 0.00 N	39.42 0.47 0.00 N
VISCHER__FERRY HYD 24020	39.48 0.60 0.00 N	39.37 0.72 0.00 N	33.44 0.67 0.00 N	32.30 0.74 0.00 N	26.65 0.68 0.00 N	24.30 0.49 0.00 N	36.32 0.89 0.00 N	38.23 1.25 0.00 N	38.44 1.38 0.00 N	38.86 1.26 0.00 N	39.99 1.36 0.00 N	38.85 1.35 0.00 N	38.30 1.40 0.00 N	40.38 1.54 0.00 N	39.76 1.52 0.00 N	50.99 1.90 0.00 N	46.35 2.05 0.00 N	54.50 2.67 0.00 N	51.04 2.33 0.00 N	72.15 3.17 0.00 N	44.05 1.66 0.00 N	39.26 1.27 0.00 N	31.99 0.86 0.00 N	39.63 0.68 0.00 N
WADING RIVER_IC_1 23522	40.65 1.78 0.00 N	40.69 2.04 0.00 N	34.64 1.86 0.00 N	33.33 1.77 0.00 N	27.58 1.61 0.00 N	25.10 1.29 0.00 N	37.78 2.36 0.00 N	40.19 3.18 -0.04 N	39.15 2.09 0.00 N	39.61 2.01 0.00 N	41.07 2.43 0.00 N	40.49 3.00 0.00 N	40.49 3.59 0.00 N	41.89 3.05 0.00 N	41.21 2.97 0.00 N	53.36 4.27 0.00 N	48.50 4.20 0.00 N	56.96 5.14 0.01 N	53.50 4.78 0.00 N	75.02 6.04 0.00 N	46.38 4.00 0.00 N	41.00 3.01 0.00 N	33.60 2.47 0.00 N	40.87 1.92 0.00 N
WADING RIVER_IC_2 23547	40.65 1.78 0.00 N	40.69 2.04 0.00 N	34.64 1.86 0.00 N	33.33 1.77 0.00 N	27.58 1.61 0.00 N	25.10 1.29 0.00 N	37.78 2.36 0.00 N	40.19 3.18 -0.04 N	39.15 2.09 0.00 N	39.61 2.01 0.00 N	41.07 2.43 0.00 N	40.49 3.00 0.00 N	40.49 3.59 0.00 N	41.89 3.05 0.00 N	41.21 2.97 0.00 N	53.36 4.27 0.00 N	48.50 4.20 0.00 N	56.96 5.14 0.01 N	53.50 4.78 0.00 N	75.02 6.04 0.00 N	46.38 4.00 0.00 N	41.00 3.01 0.00 N	33.60 2.47 0.00 N	40.87 1.92 0.00 N
WADING RIVER_IC_3 23601	40.65 1.78 0.00 N	40.69 2.04 0.00 N	34.64 1.86 0.00 N	33.33 1.77 0.00 N	27.58 1.61 0.00 N	25.10 1.29 0.00 N	37.78 2.36 0.00 N	40.19 3.18 -0.04 N	39.15 2.09 0.00 N	39.61 2.01 0.00 N	41.07 2.43 0.00 N	40.49 3.00 0.00 N	40.49 3.59 0.00 N	41.89 3.05 0.00 N	41.21 2.97 0.00 N	53.36 4.27 0.00 N	48.50 4.20 0.00 N	56.96 5.14 0.01 N	53.50 4.78 0.00 N	75.02 6.04 0.00 N	46.38 4.00 0.00 N	41.00 3.01 0.00 N	33.60 2.47 0.00 N	40.87 1.92 0.00 N

WALDEN___HYDRO 24148	40.31 1.44 0.00 N	40.09 1.44 0.00 N	33.96 1.18 0.00 N	32.69 1.14 0.00 N	26.98 1.00 0.00 N	24.67 0.86 0.00 N	37.26 1.83 0.00 N	39.51 2.54 0.00 N	39.76 2.71 0.00 N	40.33 2.74 0.00 N	41.52 2.89 0.00 N	40.43 2.94 0.00 N	39.83 2.92 0.00 N	41.86 3.02 0.00 N	41.32 3.08 0.00 N	53.04 3.95 0.00 N	48.09 3.79 0.00 N	56.68 4.85 0.00 N	53.12 4.41 0.00 N	75.00 6.02 0.00 N	45.79 3.40 0.00 N	40.67 2.68 0.00 N	33.03 1.90 0.00 N	40.78 1.84 0.00 N
WARRENSBURG___ 23737	37.58 -1.30 0.00 N	37.92 -0.73 0.00 N	32.27 -0.50 0.00 N	31.11 -0.44 0.00 N	25.68 -0.30 0.00 N	23.02 -0.79 0.00 N	34.59 -0.83 0.00 N	36.61 -0.36 0.00 N	37.05 -0.01 0.00 N	37.40 -0.20 0.00 N	38.47 -0.17 0.00 N	37.49 0.00 0.00 N	37.04 0.13 0.00 N	39.19 0.35 0.00 N	38.27 0.03 0.00 N	48.99 -0.10 0.00 N	44.61 0.31 0.00 N	52.65 0.82 0.00 N	49.52 0.80 0.00 N	70.10 1.12 0.00 N	42.78 0.39 0.00 N	38.50 0.51 0.00 N	31.49 0.36 0.00 N	38.87 -0.08 0.00 N
WATERSIDE___6 8 9 23538	40.89 2.02 0.00 N	40.68 2.02 0.00 N	34.47 1.69 0.00 N	33.17 1.61 0.00 N	27.39 1.41 0.00 N	25.05 1.24 0.00 N	37.91 2.49 0.00 N	40.26 3.29 0.00 N	40.54 3.48 0.00 N	41.14 3.54 0.00 N	42.38 3.75 0.00 N	41.31 3.82 0.00 N	40.67 3.77 0.00 N	41.70 3.86 1.01 N	40.87 3.90 1.27 N	53.98 4.89 0.00 N	48.94 4.64 0.00 N	57.64 5.82 0.00 N	53.92 5.20 0.00 N	75.74 7.02 0.25 N	44.48 4.00 1.91 N	40.50 3.17 0.66 N	29.93 2.34 3.54 N	40.96 2.32 0.31 N
WDELAWARE___HYD 323627	39.25 0.38 0.00 N	39.05 0.40 0.00 N	33.09 0.31 0.00 N	31.85 0.30 0.00 N	26.26 0.29 0.00 N	24.06 0.25 0.00 N	36.27 0.85 0.00 N	38.32 1.34 0.00 N	38.50 1.45 0.00 N	39.08 1.48 0.00 N	40.23 1.60 0.00 N	39.14 1.65 0.00 N	38.56 1.66 0.00 N	40.56 1.72 0.00 N	40.00 1.77 0.00 N	51.03 1.94 0.00 N	46.43 2.13 0.00 N	54.82 2.99 0.00 N	51.46 2.74 0.00 N	72.41 3.43 0.00 N	44.19 1.80 0.00 N	39.30 1.31 0.00 N	32.11 0.97 0.00 N	39.58 0.64 0.00 N
WEST BABYLON___IC 23714	41.52 -0.00 0.00 N	41.56 -0.00 0.00 N	35.36 2.58 0.00 N	34.00 2.45 0.00 N	28.10 2.13 0.00 N	25.56 1.74 0.00 N	38.77 3.34 0.00 N	41.42 4.40 -0.04 N	40.43 3.38 0.00 N	41.03 3.43 0.00 N	42.53 3.89 0.00 N	41.80 4.30 0.00 N	41.48 4.58 0.00 N	43.04 4.21 0.00 N	42.46 4.22 0.00 N	54.65 5.56 0.00 N	49.80 5.50 0.00 N	58.44 6.62 0.00 N	54.84 6.12 0.00 N	76.92 7.94 0.00 N	47.45 5.07 0.00 N	42.19 4.20 0.00 N	34.49 3.36 0.00 N	42.02 3.07 0.00 N
WEST CANADA___HYD 24049	38.87 0.00 0.00 N	38.65 0.00 0.00 N	32.76 -0.02 0.00 N	31.55 0.00 0.00 N	25.97 0.00 0.00 N	23.81 0.00 0.00 N	35.49 0.07 0.00 N	37.19 0.21 0.00 N	37.35 0.29 0.00 N	37.86 0.26 0.00 N	38.88 0.24 0.00 N	37.64 0.15 0.00 N	37.05 0.15 0.00 N	38.99 0.15 0.00 N	38.41 0.17 0.00 N	49.29 0.20 0.00 N	44.56 0.26 0.00 N	52.24 0.42 0.00 N	49.10 0.38 0.00 N	69.46 0.48 0.00 N	42.67 0.28 0.00 N	38.17 0.18 0.00 N	31.23 0.10 0.00 N	38.98 0.04 0.00 N
WESTERN_NY_WIND 24143	38.63 -0.24 0.00 N	38.28 -0.37 0.00 N	32.01 -0.76 0.00 N	30.69 -0.86 0.00 N	25.27 -0.70 0.00 N	23.73 -0.09 0.00 N	35.18 -0.24 0.00 N	36.92 -0.06 0.00 N	36.51 -0.55 0.00 N	37.17 -0.42 0.00 N	37.90 -0.73 0.00 N	36.64 -0.85 0.00 N	35.90 -1.01 0.00 N	37.88 -0.96 0.00 N	37.13 -1.11 0.00 N	48.04 -1.04 0.00 N	43.14 -1.16 0.00 N	51.68 -0.14 0.00 N	48.87 0.15 0.00 N	68.76 -0.22 0.00 N	41.89 -0.50 0.00 N	37.49 -0.50 0.00 N	30.80 -0.33 0.00 N	38.94 -0.01 0.00 N
WESTOVER___LESR 323668	39.03 0.15 0.00 N	38.84 0.19 0.00 N	32.86 0.09 0.00 N	31.60 0.05 0.00 N	26.00 0.03 0.00 N	23.98 0.16 0.00 N	35.94 0.52 0.00 N	37.86 0.89 0.00 N	37.94 0.88 0.00 N	38.57 0.97 0.00 N	39.49 0.86 0.00 N	38.33 0.83 0.00 N	37.69 0.79 0.00 N	39.57 0.73 0.00 N	38.97 0.73 0.00 N	50.18 1.09 0.00 N	45.31 1.01 0.00 N	53.51 1.68 0.00 N	50.22 1.51 0.00 N	70.76 1.78 0.00 N	43.23 0.84 0.00 N	38.63 0.64 0.00 N	31.57 0.44 0.00 N	39.32 0.38 0.00 N
WETHRSFD_WT_PWR 323626	38.26 -0.62 0.00 N	38.07 -0.58 0.00 N	31.89 -0.88 0.00 N	30.54 -1.01 0.00 N	25.10 -0.87 0.00 N	23.52 -0.29 0.00 N	35.00 -0.42 0.00 N	36.81 -0.16 0.00 N	36.52 -0.54 0.00 N	37.17 -0.42 0.00 N	37.83 -0.81 0.00 N	36.44 -1.05 0.00 N	35.58 -1.33 0.00 N	37.54 -1.30 0.00 N	36.93 -1.31 0.00 N	48.14 -0.95 0.00 N	42.77 -1.53 0.00 N	51.07 -0.75 0.00 N	48.23 -0.49 0.00 N	67.94 -1.04 0.00 N	41.29 -1.10 0.00 N	36.89 -1.10 0.00 N	30.30 -0.83 0.00 N	38.24 -0.71 0.00 N
YORK___WARBASSE 23770	41.07 2.19 0.00 N	40.86 2.21 0.00 N	34.59 1.81 0.00 N	33.28 1.73 0.00 N	27.48 1.51 0.00 N	25.14 1.32 0.00 N	38.08 2.66 0.00 N	40.45 3.47 -0.01 N	40.71 3.65 -0.01 N	41.30 3.70 -0.01 N	42.53 3.89 0.00 N	41.48 3.98 0.00 N	40.85 3.94 0.00 N	46.88 4.03 -4.01 N	47.34 4.06 -5.05 N	54.24 5.14 -0.01 N	49.19 4.88 -0.01 N	57.92 6.09 0.00 N	54.23 5.50 -0.01 N	77.42 7.43 -1.01 N	54.19 4.22 -7.59 N	43.99 3.36 -2.64 N	47.70 2.48 -14.10 N	42.71 2.53 -1.23 N