

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

12/29/2012

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	37.62 2.83 0.00 N	32.15 2.22 0.00 N	33.26 2.22 0.00 N	36.06 2.45 0.00 N	37.16 2.51 0.00 N	36.63 2.65 0.00 N	32.39 2.26 0.00 N	33.47 2.46 0.00 N	36.14 2.71 0.00 N	39.29 2.96 -1.19 N	49.29 3.03 -11.87 N	49.45 2.87 -13.90 N	55.42 3.14 -17.23 N	48.08 3.16 -10.77 N	43.57 3.13 -5.75 N	41.62 3.25 -3.62 N	38.23 3.26 0.00 N	40.01 3.35 -1.20 N	39.28 3.20 -0.70 N	39.31 3.22 -0.55 N	40.04 3.32 -0.43 N	40.23 3.23 0.00 N	38.92 3.12 0.00 N	33.90 2.45 0.00 N
74TH STREET_GT_1 24260	37.65 2.86 0.00 N	32.18 2.25 0.00 N	33.29 2.25 0.00 N	36.10 2.48 0.00 N	37.19 2.53 0.00 N	36.65 2.67 0.00 N	32.40 2.28 0.00 N	33.49 2.48 0.00 N	36.18 2.75 0.00 N	39.32 3.00 -1.19 N	49.30 3.05 -11.87 N	49.48 2.90 -13.90 N	55.44 3.17 -17.23 N	48.11 3.19 -10.77 N	43.61 3.17 -5.75 N	41.64 3.28 -3.62 N	38.26 3.29 0.00 N	40.02 3.36 -1.20 N	39.30 3.23 -0.70 N	39.33 3.23 -0.55 N	40.05 3.34 -0.43 N	40.26 3.26 0.00 N	38.95 3.14 0.00 N	33.93 2.47 0.00 N
74TH STREET_GT_2 24261	37.65 2.86 0.00 N	32.18 2.25 0.00 N	33.29 2.25 0.00 N	36.10 2.48 0.00 N	37.19 2.53 0.00 N	36.65 2.67 0.00 N	32.40 2.28 0.00 N	33.49 2.48 0.00 N	36.18 2.75 0.00 N	39.32 3.00 -1.19 N	49.30 3.05 -11.87 N	49.48 2.90 -13.90 N	55.44 3.17 -17.23 N	48.11 3.19 -10.77 N	43.61 3.17 -5.75 N	41.64 3.28 -3.62 N	38.26 3.29 0.00 N	40.02 3.36 -1.20 N	39.30 3.23 -0.70 N	39.33 3.23 -0.55 N	40.05 3.34 -0.43 N	40.26 3.26 0.00 N	38.95 3.14 0.00 N	33.93 2.47 0.00 N
ADK HUDSON___FALLS 24011	37.84 3.05 0.00 N	32.44 2.51 0.00 N	33.70 2.66 0.00 N	36.50 2.89 0.00 N	37.66 3.01 0.00 N	37.11 3.12 0.00 N	32.80 2.68 0.00 N	33.83 2.82 0.00 N	36.64 3.21 0.00 N	40.22 3.54 -1.55 N	53.61 3.76 -15.47 N	54.20 3.41 -18.11 N	61.31 3.80 -22.45 N	51.81 3.62 -14.04 N	45.85 3.67 -7.49 N	43.12 3.66 -4.71 N	38.75 3.78 0.00 N	40.97 3.94 -1.57 N	40.11 3.81 -0.92 N	40.02 3.75 -0.72 N	40.60 3.76 -0.56 N	40.77 3.77 0.00 N	39.40 3.59 0.00 N	34.37 2.92 0.00 N
ADK RESOURCE___RCVRY 23798	38.84 4.05 0.00 N	33.24 3.31 0.00 N	34.61 3.58 0.00 N	37.55 3.94 0.00 N	38.71 4.05 0.00 N	38.14 4.16 0.00 N	33.68 3.57 0.00 N	34.72 3.71 0.00 N	37.65 4.22 0.00 N	41.21 4.56 -1.52 N	54.19 4.63 -15.16 N	54.73 4.30 -17.76 N	61.77 4.71 -22.01 N	52.46 4.55 -13.76 N	46.66 4.62 -7.34 N	44.00 4.63 -4.62 N	39.64 4.68 0.00 N	41.78 4.78 -1.54 N	40.91 4.64 -0.90 N	40.85 4.60 -0.71 N	41.50 4.66 -0.55 N	41.74 4.73 0.00 N	40.44 4.63 0.00 N	35.28 3.83 0.00 N
ADK S GLENS___FALLS 24028	37.84 3.05 0.00 N	32.44 2.51 0.00 N	33.70 2.66 0.00 N	36.50 2.89 0.00 N	37.66 3.01 0.00 N	37.11 3.12 0.00 N	32.80 2.68 0.00 N	33.83 2.82 0.00 N	36.64 3.21 0.00 N	40.22 3.54 -1.55 N	53.61 3.76 -15.47 N	54.20 3.41 -18.11 N	61.31 3.80 -22.45 N	51.81 3.62 -14.04 N	45.85 3.67 -7.49 N	43.12 3.66 -4.71 N	38.75 3.78 0.00 N	40.97 3.94 -1.57 N	40.11 3.81 -0.92 N	40.02 3.75 -0.72 N	40.60 3.76 -0.56 N	40.77 3.77 0.00 N	39.40 3.59 0.00 N	34.37 2.92 0.00 N
ADK_NYS___DAM 23527	38.00 3.21 0.00 N	32.61 2.68 0.00 N	33.89 2.85 0.00 N	36.70 3.09 0.00 N	37.83 3.18 0.00 N	37.24 3.26 0.00 N	32.89 2.77 0.00 N	33.89 2.89 0.00 N	36.72 3.29 0.00 N	40.21 3.56 -1.51 N	53.00 3.52 -15.09 N	53.65 3.30 -17.67 N	60.55 3.59 -21.90 N	51.36 3.51 -13.69 N	45.56 3.56 -7.31 N	42.88 3.54 -4.60 N	38.49 3.53 0.00 N	40.61 3.62 -1.53 N	39.82 3.55 -0.90 N	39.78 3.53 -0.70 N	40.43 3.60 -0.55 N	40.62 3.62 0.00 N	39.37 3.56 0.00 N	34.44 2.99 0.00 N
AIR_PRODUCTS___DRP 24190	36.74 1.95 0.00 N	31.73 1.80 0.00 N	32.93 1.89 0.00 N	35.69 2.08 0.00 N	36.79 2.13 0.00 N	36.20 2.22 0.00 N	32.02 1.90 0.00 N	32.93 1.92 0.00 N	35.46 2.03 0.00 N	38.85 2.21 -1.50 N	51.50 2.08 -15.03 N	52.25 1.97 -17.60 N	59.03 2.16 -21.82 N	49.93 2.13 -13.64 N	44.22 2.25 -7.28 N	41.56 2.23 -4.58 N	37.18 2.21 0.00 N	39.27 2.28 -1.53 N	38.47 2.20 -0.90 N	38.41 2.17 -0.70 N	39.05 2.22 -0.55 N	39.27 2.27 0.00 N	38.05 2.24 0.00 N	33.26 1.81 0.00 N
ALBANY___1 23571	36.74 1.95 0.00 N	31.73 1.80 0.00 N	32.93 1.89 0.00 N	35.69 2.08 0.00 N	36.79 2.13 0.00 N	36.20 2.22 0.00 N	32.02 1.90 0.00 N	32.93 1.92 0.00 N	35.46 2.03 0.00 N	38.85 2.21 -1.50 N	51.50 2.08 -15.03 N	52.25 1.97 -17.60 N	59.03 2.16 -21.82 N	49.93 2.13 -13.64 N	44.22 2.25 -7.28 N	41.56 2.23 -4.58 N	37.18 2.21 0.00 N	39.27 2.28 -1.53 N	38.47 2.20 -0.90 N	38.41 2.17 -0.70 N	39.05 2.22 -0.55 N	39.27 2.27 0.00 N	38.05 2.24 0.00 N	33.26 1.81 0.00 N
ALBANY___2 23572	36.74 1.95 0.00 N	31.73 1.80 0.00 N	32.93 1.89 0.00 N	35.69 2.08 0.00 N	36.79 2.13 0.00 N	36.20 2.22 0.00 N	32.02 1.90 0.00 N	32.93 1.92 0.00 N	35.46 2.03 0.00 N	38.85 2.21 -1.50 N	51.50 2.08 -15.03 N	52.25 1.97 -17.60 N	59.03 2.16 -21.82 N	49.93 2.13 -13.64 N	44.22 2.25 -7.28 N	41.56 2.23 -4.58 N	37.18 2.21 0.00 N	39.27 2.28 -1.53 N	38.47 2.20 -0.90 N	38.41 2.17 -0.70 N	39.05 2.22 -0.55 N	39.27 2.27 0.00 N	38.05 2.24 0.00 N	33.26 1.81 0.00 N
ALBANY___3	36.74	31.73	32.93	35.69	36.79	36.20	32.02	32.93	35.46	38.85	51.50	52.25	59.03	49.93	44.22	41.56	37.18	39.27	38.47	38.41	39.05	39.27	38.05	33.26

23573	1.95 0.00 N	1.80 0.00 N	1.89 0.00 N	2.08 0.00 N	2.13 0.00 N	2.22 0.00 N	1.90 0.00 N	1.92 0.00 N	2.03 0.00 N	2.21 -1.50 N	2.08 -15.03 N	1.97 -17.60 N	2.16 -21.82 N	2.13 -13.64 N	2.25 -7.28 N	2.23 -4.58 N	2.21 0.00 N	2.28 -1.53 N	2.20 -0.90 N	2.17 -0.70 N	2.22 -0.55 N	2.27 0.00 N	2.24 0.00 N	1.81 0.00 N
ALBANY____4 23574	36.74 1.95 0.00 N	31.73 1.80 0.00 N	32.93 1.89 0.00 N	35.69 2.08 0.00 N	36.79 2.13 0.00 N	36.20 2.22 0.00 N	32.02 1.90 0.00 N	32.93 1.92 0.00 N	35.46 2.03 0.00 N	38.85 2.21 -1.50 N	51.50 2.08 -15.03 N	52.25 1.97 -17.60 N	59.03 2.16 -21.82 N	49.93 2.13 -13.64 N	44.22 2.25 -7.28 N	41.56 2.23 -4.58 N	37.18 2.21 0.00 N	39.27 2.28 -1.53 N	38.47 2.20 -0.90 N	38.41 2.17 -0.70 N	39.05 2.22 -0.55 N	39.27 2.27 0.00 N	38.05 2.24 0.00 N	33.26 1.81 0.00 N
ALBANY____LFGE 323615	37.05 2.26 0.00 N	31.94 2.01 0.00 N	33.15 2.11 0.00 N	35.92 2.31 0.00 N	37.04 2.38 0.00 N	36.45 2.47 0.00 N	32.25 2.13 0.00 N	33.19 2.18 0.00 N	35.79 2.36 0.00 N	39.24 2.57 -1.53 N	52.16 2.46 -15.30 N	52.93 2.33 -17.92 N	59.82 2.55 -22.21 N	50.54 2.50 -13.89 N	44.71 2.60 -7.41 N	42.01 2.59 -4.66 N	37.56 2.60 0.00 N	39.70 2.69 -1.56 N	38.89 2.60 -0.91 N	38.82 2.56 -0.72 N	39.45 2.60 -0.56 N	39.66 2.66 0.00 N	38.41 2.60 0.00 N	33.56 2.11 0.00 N
ALCOA_RYNLDS____DRP 24188	34.82 0.03 0.00 N	29.99 0.06 0.00 N	31.12 0.08 0.00 N	33.67 0.07 0.00 N	34.69 0.04 0.00 N	33.37 -0.61 0.00 N	29.99 -0.13 0.00 N	30.64 -0.37 0.00 N	32.98 -0.45 0.00 N	34.47 -0.67 0.00 N	33.94 -0.45 0.00 N	32.17 -0.50 0.00 N	34.69 -0.36 0.00 N	33.76 -0.39 0.00 N	34.35 -0.34 0.00 N	33.87 -0.88 0.00 N	34.29 -0.68 0.00 N	34.41 -1.05 0.00 N	34.35 -1.02 0.00 N	34.49 -1.06 0.00 N	35.24 -1.04 0.00 N	36.15 -0.85 0.00 N	35.29 -0.51 0.00 N	31.29 -0.16 0.00 N
ALLEGHENY____COGEN 23514	35.35 0.56 0.00 N	30.40 0.48 0.00 N	31.35 0.32 0.00 N	34.09 0.48 0.00 N	35.18 0.53 0.00 N	34.66 0.68 0.00 N	30.35 0.23 0.00 N	31.45 0.44 0.00 N	33.97 0.54 0.00 N	35.91 0.57 -0.20 N	36.65 0.24 -2.03 N	35.29 0.24 -2.37 N	38.16 0.17 -2.94 N	36.12 0.13 -1.84 N	35.76 0.09 -0.98 N	35.64 0.28 -0.62 N	35.51 0.55 0.00 N	36.17 0.51 -0.20 N	36.29 0.80 -0.12 N	36.49 0.85 -0.09 N	37.20 0.84 -0.07 N	37.77 0.76 0.00 N	36.41 0.61 0.00 N	32.02 0.57 0.00 N
ALTONA_WT_PWR 323606	35.54 0.75 0.00 N	30.45 0.53 0.00 N	31.65 0.62 0.00 N	34.23 0.63 0.00 N	35.07 0.42 0.00 N	33.71 -0.26 0.00 N	30.02 -0.10 0.00 N	30.80 -0.21 0.00 N	33.18 -0.25 0.00 N	34.81 -0.33 0.00 N	34.15 -0.25 0.00 N	32.44 -0.23 0.00 N	34.88 -0.17 0.00 N	33.90 -0.25 0.00 N	34.44 -0.25 0.00 N	34.26 -0.48 0.00 N	34.49 -0.47 0.00 N	34.87 -0.59 0.00 N	34.84 -0.53 0.00 N	34.96 -0.58 0.00 N	35.73 -0.55 0.00 N	36.49 -0.51 0.00 N	35.36 -0.44 0.00 N	31.19 -0.26 0.00 N
AMERICAN_REF_FUEL 24010	32.32 -2.48 0.00 N	27.87 -2.06 0.00 N	29.06 -1.97 0.00 N	31.72 -1.89 0.00 N	32.76 -1.89 0.00 N	32.20 -1.79 0.00 N	27.48 -2.64 0.00 N	28.15 -2.86 0.00 N	30.10 -3.33 0.00 N	31.66 -3.66 -0.18 N	32.10 -4.10 -1.81 N	30.81 -3.99 -2.12 N	33.21 -4.48 -2.63 N	31.54 -4.25 -1.64 N	31.29 -4.27 -0.88 N	31.25 -4.05 -0.55 N	31.10 -3.86 0.00 N	31.41 -4.23 -0.18 N	31.74 -3.74 -0.11 N	32.20 -3.42 -0.08 N	32.94 -3.41 -0.07 N	33.48 -3.52 0.00 N	32.69 -3.12 0.00 N	29.27 -2.18 0.00 N
ARTHUR_KILL_GT_1 23520	44.77 2.81 -7.16 N	32.13 2.20 0.00 N	33.24 2.20 0.00 N	36.11 2.50 0.00 N	37.28 2.63 0.00 N	36.69 2.71 0.00 N	32.38 2.26 0.00 N	33.52 2.51 0.00 N	36.23 2.80 0.00 N	39.31 2.98 -1.20 N	75.15 2.92 -37.84 N	75.14 2.81 -39.66 N	78.71 2.85 -40.80 N	80.52 2.93 -43.44 N	65.47 2.90 -27.88 N	41.34 2.97 -3.62 N	43.07 2.98 -5.13 N	106.86 3.01 -68.40 N	112.77 2.89 -74.50 N	119.01 2.92 -80.54 N	119.01 3.03 -79.69 N	105.23 2.93 -65.30 N	112.61 2.84 -73.96 N	82.18 2.24 -48.49 N
ARTHUR_KILL_2 23512	44.77 2.81 -7.16 N	32.13 2.20 0.00 N	33.24 2.20 0.00 N	36.11 2.50 0.00 N	37.28 2.63 0.00 N	36.69 2.71 0.00 N	32.38 2.26 0.00 N	33.52 2.51 0.00 N	36.23 2.80 0.00 N	39.31 2.98 -1.20 N	75.15 2.92 -37.84 N	75.14 2.81 -39.66 N	78.71 2.85 -40.80 N	80.52 2.93 -43.44 N	65.47 2.90 -27.88 N	41.34 2.97 -3.62 N	43.07 2.98 -5.13 N	106.86 3.01 -68.40 N	112.77 2.89 -74.50 N	119.01 2.92 -80.54 N	119.01 3.03 -79.69 N	105.23 2.93 -65.30 N	112.61 2.84 -73.96 N	82.18 2.24 -48.49 N
ARTHUR_KILL_3 23513	41.46 2.68 -3.98 N	32.01 2.09 0.01 N	33.13 2.10 0.01 N	35.92 2.32 0.01 N	37.02 2.37 0.00 N	36.49 2.51 0.01 N	32.26 2.15 0.01 N	33.34 2.34 0.00 N	36.00 2.57 0.00 N	39.12 2.79 -1.19 N	70.45 2.87 -33.19 N	67.83 2.73 -32.42 N	76.64 2.97 -38.61 N	80.59 3.00 -43.44 N	65.54 2.96 -27.88 N	41.45 3.09 -3.62 N	43.21 3.11 -5.13 N	107.04 3.19 -68.39 N	112.91 3.04 -74.49 N	119.13 3.06 -80.53 N	119.13 3.17 -79.68 N	105.36 3.07 -65.29 N	112.71 2.95 -73.95 N	82.23 2.30 -48.48 N
ASHOKAN____ 23654	37.20 2.41 0.00 N	31.68 1.75 0.00 N	32.73 1.69 0.00 N	35.43 1.82 0.00 N	36.48 1.82 0.00 N	35.94 1.96 0.00 N	31.78 1.67 0.00 N	32.83 1.82 0.00 N	35.51 2.09 0.00 N	38.82 2.40 -1.28 N	49.70 2.49 -12.82 N	50.10 2.41 -15.02 N	56.31 2.65 -18.61 N	48.45 2.66 -11.64 N	43.59 2.70 -6.21 N	41.39 2.74 -3.91 N	37.70 2.73 0.00 N	39.56 2.82 -1.28 N	38.79 2.66 -0.75 N	38.64 2.52 -0.59 N	39.29 2.55 -0.46 N	39.87 2.87 0.00 N	38.55 2.74 0.00 N	33.53 2.08 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	37.83 3.04 0.00 N	32.35 2.42 0.00 N	33.44 2.40 0.00 N	36.25 2.64 0.00 N	37.36 2.71 0.00 N	36.80 2.82 0.00 N	32.54 2.42 0.00 N	33.54 2.53 0.00 N	36.17 2.74 0.00 N	39.32 3.00 -1.19 N	49.26 3.01 -11.87 N	49.46 2.88 -13.90 N	55.43 3.15 -17.23 N	48.14 3.21 -10.77 N	43.61 3.17 -5.75 N	41.64 3.28 -3.62 N	38.26 3.29 0.00 N	40.03 3.38 -1.20 N	39.29 3.21 -0.70 N	39.33 3.24 -0.55 N	40.08 3.36 -0.43 N	40.27 3.27 0.00 N	38.96 3.16 0.00 N	36.88 2.54 -2.90 N
ASTORIA_EAST_ENERGY_CC2 323582	37.83 3.04 0.00 N	32.36 2.43 0.00 N	33.45 2.41 0.00 N	36.26 2.65 0.00 N	37.36 2.71 0.00 N	36.82 2.84 0.00 N	32.54 2.42 0.00 N	33.54 2.54 0.00 N	36.17 2.74 0.00 N	39.32 3.00 -1.19 N	49.26 3.01 -11.87 N	49.46 2.88 -13.90 N	55.43 3.15 -17.23 N	48.14 3.21 -10.77 N	43.61 3.17 -5.75 N	41.64 3.28 -3.62 N	38.26 3.29 0.00 N	40.03 3.38 -1.20 N	39.29 3.21 -0.70 N	39.33 3.23 -0.55 N	40.08 3.36 -0.43 N	40.27 3.27 0.00 N	38.96 3.16 0.00 N	36.88 2.54 -2.90 N
ASTORIA_GT2_1 24094	37.83 3.04 0.00 N	32.36 2.43 0.00 N	33.45 2.41 0.00 N	36.26 2.65 0.00 N	37.36 2.71 0.00 N	36.82 2.84 0.00 N	32.54 2.42 0.00 N	33.55 2.54 0.00 N	36.18 2.75 0.00 N	39.34 3.02 -1.19 N	49.29 3.03 -11.87 N	49.48 2.90 -13.90 N	55.44 3.16 -17.23 N	48.16 3.24 -10.77 N	43.62 3.18 -5.75 N	41.66 3.30 -3.62 N	38.27 3.30 0.00 N	40.04 3.38 -1.20 N	39.30 3.22 -0.70 N	39.35 3.25 -0.55 N	40.11 3.40 -0.43 N	40.29 3.29 0.00 N	38.99 3.19 0.00 N	36.90 2.55 -2.90 N

ASTORIA_GT2_2 24095	37.83 3.04 0.00 N	32.36 2.43 0.00 N	33.45 2.41 0.00 N	36.26 2.65 0.00 N	37.36 2.71 0.00 N	36.82 2.84 0.00 N	32.54 2.42 0.00 N	33.55 2.54 0.00 N	36.18 2.75 0.00 N	39.34 3.02 -1.19 N	49.29 3.03 -11.87 N	49.48 2.90 -13.90 N	55.44 3.16 -17.23 N	48.16 3.24 -10.77 N	43.62 3.18 -5.75 N	41.66 3.30 -3.62 N	38.27 3.30 0.00 N	40.04 3.38 -1.20 N	39.30 3.22 -0.70 N	39.35 3.25 -0.55 N	40.11 3.40 -0.43 N	40.29 3.29 0.00 N	38.99 3.19 0.00 N	36.90 2.55 -2.90 N
ASTORIA_GT2_3 24096	37.83 3.04 0.00 N	32.36 2.43 0.00 N	33.45 2.41 0.00 N	36.26 2.65 0.00 N	37.36 2.71 0.00 N	36.82 2.84 0.00 N	32.54 2.42 0.00 N	33.55 2.54 0.00 N	36.18 2.75 0.00 N	39.34 3.02 -1.19 N	49.29 3.03 -11.87 N	49.48 2.90 -13.90 N	55.44 3.16 -17.23 N	48.16 3.24 -10.77 N	43.62 3.18 -5.75 N	41.66 3.30 -3.62 N	38.27 3.30 0.00 N	40.04 3.38 -1.20 N	39.30 3.22 -0.70 N	39.35 3.25 -0.55 N	40.11 3.40 -0.43 N	40.29 3.29 0.00 N	38.99 3.19 0.00 N	36.90 2.55 -2.90 N
ASTORIA_GT2_4 24097	37.83 3.04 0.00 N	32.36 2.43 0.00 N	33.45 2.41 0.00 N	36.26 2.65 0.00 N	37.36 2.71 0.00 N	36.82 2.84 0.00 N	32.54 2.42 0.00 N	33.55 2.54 0.00 N	36.18 2.75 0.00 N	39.34 3.02 -1.19 N	49.29 3.03 -11.87 N	49.48 2.90 -13.90 N	55.44 3.16 -17.23 N	48.16 3.24 -10.77 N	43.62 3.18 -5.75 N	41.66 3.30 -3.62 N	38.27 3.30 0.00 N	40.04 3.38 -1.20 N	39.30 3.22 -0.70 N	39.35 3.25 -0.55 N	40.11 3.40 -0.43 N	40.29 3.29 0.00 N	38.99 3.19 0.00 N	36.90 2.55 -2.90 N
ASTORIA_GT3_1 24098	37.83 3.04 0.00 N	32.36 2.43 0.00 N	33.45 2.41 0.00 N	36.26 2.65 0.00 N	37.36 2.71 0.00 N	36.82 2.84 0.00 N	32.54 2.42 0.00 N	33.55 2.54 0.00 N	36.18 2.75 0.00 N	39.34 3.02 -1.19 N	49.29 3.03 -11.87 N	49.48 2.90 -13.90 N	55.44 3.16 -17.23 N	48.16 3.24 -10.77 N	43.62 3.18 -5.75 N	41.66 3.30 -3.62 N	38.27 3.30 0.00 N	40.04 3.38 -1.20 N	39.30 3.22 -0.70 N	39.35 3.25 -0.55 N	40.11 3.40 -0.43 N	40.29 3.29 0.00 N	38.99 3.19 0.00 N	36.90 2.55 -2.90 N
ASTORIA_GT3_2 24099	37.83 3.04 0.00 N	32.36 2.43 0.00 N	33.45 2.41 0.00 N	36.26 2.65 0.00 N	37.36 2.71 0.00 N	36.82 2.84 0.00 N	32.54 2.42 0.00 N	33.55 2.54 0.00 N	36.18 2.75 0.00 N	39.34 3.02 -1.19 N	49.29 3.03 -11.87 N	49.48 2.90 -13.90 N	55.44 3.16 -17.23 N	48.16 3.24 -10.77 N	43.62 3.18 -5.75 N	41.66 3.30 -3.62 N	38.27 3.30 0.00 N	40.04 3.38 -1.20 N	39.30 3.22 -0.70 N	39.35 3.25 -0.55 N	40.11 3.40 -0.43 N	40.29 3.29 0.00 N	38.99 3.19 0.00 N	36.90 2.55 -2.90 N
ASTORIA_GT3_3 24100	37.83 3.04 0.00 N	32.36 2.43 0.00 N	33.45 2.41 0.00 N	36.26 2.65 0.00 N	37.36 2.71 0.00 N	36.82 2.84 0.00 N	32.54 2.42 0.00 N	33.55 2.54 0.00 N	36.18 2.75 0.00 N	39.34 3.02 -1.19 N	49.29 3.03 -11.87 N	49.48 2.90 -13.90 N	55.44 3.16 -17.23 N	48.16 3.24 -10.77 N	43.62 3.18 -5.75 N	41.66 3.30 -3.62 N	38.27 3.30 0.00 N	40.04 3.38 -1.20 N	39.30 3.22 -0.70 N	39.35 3.25 -0.55 N	40.11 3.40 -0.43 N	40.29 3.29 0.00 N	38.99 3.19 0.00 N	36.90 2.55 -2.90 N
ASTORIA_GT3_4 24101	37.83 3.04 0.00 N	32.36 2.43 0.00 N	33.45 2.41 0.00 N	36.26 2.65 0.00 N	37.36 2.71 0.00 N	36.82 2.84 0.00 N	32.54 2.42 0.00 N	33.55 2.54 0.00 N	36.18 2.75 0.00 N	39.34 3.02 -1.19														

	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	37.69 2.90 0.00 N	32.20 2.27 0.00 N	33.30 2.27 0.00 N	36.11 2.50 0.00 N	37.22 2.57 0.00 N	36.67 2.69 0.00 N	32.42 2.30 0.00 N	33.51 2.50 0.00 N	36.21 2.78 0.00 N	39.34 3.02 -1.19 N	49.30 3.05 -11.87 N	49.49 2.91 -13.90 N	55.41 3.13 -17.23 N	48.14 3.21 -10.77 N	43.62 3.18 -5.75 N	41.65 3.29 -3.62 N	38.25 3.28 0.00 N	40.00 3.35 -1.20 N	39.27 3.19 -0.70 N	39.29 3.20 -0.55 N	40.03 3.32 -0.43 N	40.23 3.23 0.00 N	38.93 3.12 0.00 N	33.93 2.48 0.00 N	
ASTORIA_GT_13 24227	37.69 2.90 0.00 N	32.20 2.27 0.00 N	33.30 2.27 0.00 N	36.11 2.50 0.00 N	37.22 2.57 0.00 N	36.67 2.69 0.00 N	32.42 2.30 0.00 N	33.51 2.50 0.00 N	36.21 2.78 0.00 N	39.34 3.02 -1.19 N	49.30 3.05 -11.87 N	49.49 2.91 -13.90 N	55.41 3.13 -17.23 N	48.14 3.21 -10.77 N	43.62 3.18 -5.75 N	41.65 3.29 -3.62 N	38.25 3.28 0.00 N	40.00 3.35 -1.20 N	39.27 3.19 -0.70 N	39.29 3.20 -0.55 N	40.03 3.32 -0.43 N	40.23 3.23 0.00 N	38.93 3.12 0.00 N	33.93 2.48 0.00 N	
ASTORIA_GT_5 24106	37.83 3.04 0.00 N	32.36 2.43 0.00 N	33.45 2.41 0.00 N	36.26 2.65 0.00 N	37.36 2.71 0.00 N	36.82 2.84 0.00 N	32.54 2.42 0.00 N	33.55 2.54 0.00 N	36.18 2.75 0.00 N	39.34 3.02 -1.19 N	49.29 3.03 -11.87 N	49.48 2.90 -13.90 N	55.44 3.16 -17.23 N	48.16 3.24 -10.77 N	43.62 3.18 -5.75 N	41.66 3.30 -3.62 N	38.27 3.30 0.00 N	40.04 3.38 -1.20 N	39.30 3.22 -0.70 N	39.35 3.25 -0.55 N	40.11 3.40 -0.43 N	40.29 3.29 0.00 N	38.99 3.19 0.00 N	36.90 2.55 -2.90 N	
ASTORIA_GT_7 24107	37.83 3.04 0.00 N	32.36 2.43 0.00 N	33.45 2.41 0.00 N	36.26 2.65 0.00 N	37.36 2.71 0.00 N	36.82 2.84 0.00 N	32.54 2.42 0.00 N	33.55 2.54 0.00 N	36.18 2.75 0.00 N	39.34 3.02 -1.19 N	49.29 3.03 -11.87 N	49.48 2.90 -13.90 N	55.44 3.16 -17.23 N	48.16 3.24 -10.77 N	43.62 3.18 -5.75 N	41.66 3.30 -3.62 N	38.27 3.30 0.00 N	40.04 3.38 -1.20 N	39.30 3.22 -0.70 N	39.35 3.25 -0.55 N	40.11 3.40 -0.43 N	40.29 3.29 0.00 N	38.99 3.19 0.00 N	36.90 2.55 -2.90 N	
ASTORIA_GT_8 24108	37.83 3.04 0.00 N	32.36 2.43 0.00 N	33.45 2.41 0.00 N	36.26 2.65 0.00 N	37.36 2.71 0.00 N	36.82 2.84 0.00 N	32.54 2.42 0.00 N	33.55 2.54 0.00 N	36.18 2.75 0.00 N	39.34 3.02 -1.19 N	49.29 3.03 -11.87 N	49.48 2.90 -13.90 N	55.44 3.16 -17.23 N	48.16 3.24 -10.77 N	43.62 3.18 -5.75 N	41.66 3.30 -3.62 N	38.27 3.30 0.00 N	40.04 3.38 -1.20 N	39.30 3.22 -0.70 N	39.35 3.25 -0.55 N	40.11 3.40 -0.43 N	40.29 3.29 0.00 N	38.99 3.19 0.00 N	36.90 2.55 -2.90 N	
ASTORIA___2 24149	37.83 3.04 0.00 N	32.36 2.43 0.00 N	33.45 2.41 0.00 N	36.26 2.65 0.00 N	37.36 2.71 0.00 N	36.82 2.84 0.00 N	32.54 2.42 0.00 N	33.55 2.54 0.00 N	36.18 2.75 0.00 N	39.34 3.02 -1.19 N	49.29 3.03 -11.87 N	49.48 2.90 -13.90 N	55.44 3.16 -17.23 N	48.16 3.24 -10.77 N	43.62 3.18 -5.75 N	41.66 3.30 -3.62 N	38.27 3.30 0.00 N	40.04 3.38 -1.20 N	39.30 3.22 -0.70 N	39.35 3.25 -0.55 N	40.11 3.40 -0.43 N	40.29 3.29 0.00 N	38.99 3.19 0.00 N	36.90 2.55 -2.90 N	
ASTORIA___3 23516	37.69 2.90 0.00 N	32.20 2.27 0.00 N	33.30 2.27 0.00 N	36.11 2.50 0.00 N	37.22 2.57 0.00 N	36.67 2.69 0.00 N	32.42 2.30 0.00 N	33.51 2.50 0.00 N	36.21 2.78 0.00 N	39.34 3.02 -1.19 N	49.30 3.05 -11.87 N	49.49 2.91 -13.90 N	55.41 3.13 -17.23 N	48.14 3.21 -10.77 N	43.62 3.18 -5.75 N	41.65 3.29 -3.62 N	38.25 3.28 0.00 N	40.00 3.35 -1.20 N	39.27 3.19 -0.70 N	39.29 3.20 -0.55 N	40.03 3.32 -0.43 N	40.23 3.23 0.00 N	38.93 3.12 0.00 N	33.93 2.48 0.00 N	
ASTORIA___4 23517	37.83 3.04 0.00 N	32.36 2.43 0.00 N	33.45 2.41 0.00 N	36.26 2.65 0.00 N	37.36 2.71 0.00 N	36.82 2.84 0.00 N	32.54 2.42 0.00 N	33.55 2.54 0.00 N	36.18 2.75 0.00 N	39.34 3.02 -1.19 N	49.29 3.03 -11.87 N	49.48 2.90 -13.90 N	55.44 3.16 -17.23 N	48.16 3.24 -10.77 N	43.62 3.18 -5.75 N	41.66 3.30 -3.62 N	38.27 3.30 0.00 N	40.04 3.38 -1.20 N	39.30 3.22 -0.70 N	39.35 3.25 -0.55 N	40.11 3.40 -0.43 N	40.29 3.29 0.00 N	38.99 3.19 0.00 N	36.90 2.55 -2.90 N	
ASTORIA___5 23518	37.69 2.89 0.00 N	32.20 2.27 0.00 N	33.30 2.27 0.00 N	36.11 2.50 0.00 N	37.22 2.57 0.00 N	36.67 2.69 0.00 N	32.42 2.30 0.00 N	33.51 2.50 0.00 N	36.21 2.78 0.00 N	39.34 3.02 -1.19 N	49.30 3.05 -11.87 N	49.49 2.91 -13.90 N	55.41 3.13 -17.23 N	48.14 3.21 -10.77 N	43.62 3.18 -5.75 N	41.65 3.29 -3.62 N	38.25 3.28 0.00 N	40.00 3.35 -1.20 N	39.27 3.19 -0.70 N	39.29 3.20 -0.55 N	40.03 3.32 -0.43 N	40.23 3.23 0.00 N	38.93 3.12 0.00 N	33.93 2.48 0.00 N	
AST_ENERGY_2_CC3 323677	37.51 2.72 0.00 N	32.07 2.14 0.00 N	33.17 2.14 0.00 N	35.98 2.37 0.00 N	37.08 2.42 0.00 N	36.53 2.55 0.00 N	32.30 2.18 0.00 N	33.39 2.38 0.00 N	36.05 2.62 0.00 N	39.16 2.84 -1.19 N	49.16 2.90 -11.87 N	49.34 2.77 -13.90 N	55.28 3.00 -17.23 N	47.97 3.04 -10.77 N	43.45 3.01 -5.75 N	41.51 3.14 -3.62 N	38.12 3.15 0.00 N	39.87 3.21 -1.20 N	39.14 3.06 -0.70 N	39.17 3.07 -0.55 N	39.90 3.18 -0.43 N	40.09 3.08 0.00 N	38.79 2.98 0.00 N	33.80 2.35 0.00 N	
AST_ENERGY_2_CC4 323678	37.51 2.72 0.00 N	32.07 2.14 0.00 N	33.17 2.14 0.00 N	35.98 2.37 0.00 N	37.08 2.42 0.00 N	36.53 2.55 0.00 N	32.30 2.18 0.00 N	33.39 2.38 0.00 N	36.05 2.62 0.00 N	39.16 2.84 -1.19 N	49.16 2.90 -11.87 N	49.34 2.77 -13.90 N	55.28 3.00 -17.23 N	47.97 3.04 -10.77 N	43.45 3.01 -5.75 N	41.51 3.14 -3.62 N	38.12 3.15 0.00 N	39.87 3.21 -1.20 N	39.14 3.06 -0.70 N	39.17 3.07 -0.55 N	39.90 3.18 -0.43 N	40.09 3.08 0.00 N	38.79 2.98 0.00 N	33.80 2.35 0.00 N	
ATHENS_STG_1 23668	36.76 1.97 0.00 N	31.56 1.63 0.00 N	32.70 1.66 0.00 N	35.44 1.83 0.00 N	36.52 1.87 0.00 N	35.95 1.97 0.00 N	31.78 1.66 0.00 N	32.74 1.74 0.00 N	35.33 1.90 0.00 N	38.52 2.07 -1.31 N	49.56 2.07 -13.09 N	49.98 1.97 -15.33 N	56.22 2.16 -19.01 N	48.19 2.15 -11.88 N	43.19 2.16 -6.34 N	40.94 2.20 -3.99 N	37.15 2.18 0.00 N	39.00 2.22 -1.33 N	38.29 2.14 -0.78 N	38.29 2.14 -0.61 N	38.97 2.22 -0.48 N	39.21 2.21 0.00 N	38.00 2.20 0.00 N	33.22 1.78 0.00 N	
ATHENS_STG_2 23670	36.76 1.97 0.00 N	31.56 1.63 0.00 N	32.70 1.66 0.00 N	35.44 1.83 0.00 N	36.52 1.87 0.00 N	35.95 1.97 0.00 N	31.78 1.66 0.00 N	32.74 1.74 0.00 N	35.33 1.90 0.00 N	38.52 2.07 -1.31 N	49.56 2.07 -13.09 N	49.98 1.97 -15.33 N	56.22 2.16 -19.01 N	48.19 2.15 -11.88 N	43.19 2.16 -6.34 N	40.94 2.20 -3.99 N	37.15 2.18 0.00 N	39.00 2.22 -1.33 N	38.29 2.14 -0.78 N	38.29 2.14 -0.61 N	38.97 2.22 -0.48 N	39.21 2.21 0.00 N	38.00 2.20 0.00 N	33.22 1.78 0.00 N	
ATHENS_STG_3	36.76	31.56	32.70	35.44	36.52	35.95	31.78	32.74	35.33	38.52	49.56	49.98	56.22	48.19	43.19	40.94	37.15	39.00	38.29	38.29	38.97	39.21	38.00	33.22	

23677		1.97 0.00 N	1.63 0.00 N	1.66 0.00 N	1.83 0.00 N	1.87 0.00 N	1.97 0.00 N	1.66 0.00 N	1.74 0.00 N	1.90 0.00 N	2.07 -1.31 N	2.07 -13.09 N	1.97 -15.33 N	2.16 -19.01 N	2.15 -11.88 N	2.16 -6.34 N	2.20 -3.99 N	2.18 0.00 N	2.22 -1.33 N	2.14 -0.78 N	2.14 -0.61 N	2.22 -0.48 N	2.21 0.00 N	2.20 0.00 N	1.78 0.00 N
BARRETT_IC_1 23704		38.20 3.40 -0.01 N	32.40 2.47 -0.01 N	33.49 2.45 0.00 N	36.23 2.62 0.00 N	37.14 2.49 0.00 N	36.63 2.65 0.00 N	32.35 2.23 0.00 N	33.50 2.49 0.00 N	36.21 2.77 0.00 N	41.04 3.11 -2.79 N	69.19 3.37 -31.42 N	187.80 3.23 -151.89 N	176.23 3.69 -137.49 N	179.28 3.65 -141.48 N	164.79 3.68 -126.42 N	151.54 3.70 -113.09 N	206.52 3.47 -168.08 N	88.50 3.26 -49.78 N	39.17 3.09 -0.71 N	39.26 3.13 -0.58 N	64.10 3.65 -24.17 N	117.36 3.65 -76.71 N	41.55 3.62 -2.13 N	34.35 2.85 -0.05 N
BARRETT_IC_10 23701		38.20 3.40 -0.01 N	32.40 2.47 -0.01 N	33.49 2.45 0.00 N	36.23 2.62 0.00 N	37.14 2.49 0.00 N	36.63 2.65 0.00 N	32.35 2.23 0.00 N	33.50 2.49 0.00 N	36.21 2.77 0.00 N	41.04 3.11 -2.79 N	69.19 3.37 -31.42 N	187.80 3.23 -151.89 N	176.23 3.69 -137.49 N	179.28 3.65 -141.48 N	164.79 3.68 -126.42 N	151.54 3.70 -113.09 N	178.06 3.47 -139.62 N	62.62 3.26 -23.91 N	39.17 3.09 -0.71 N	39.26 3.13 -0.58 N	64.10 3.65 -24.17 N	117.36 3.65 -76.71 N	41.55 3.62 -2.13 N	34.35 2.85 -0.05 N
BARRETT_IC_11 23702		38.20 3.40 -0.01 N	32.40 2.47 -0.01 N	33.49 2.45 0.00 N	36.23 2.62 0.00 N	37.14 2.49 0.00 N	36.63 2.65 0.00 N	32.35 2.23 0.00 N	33.50 2.49 0.00 N	36.21 2.77 0.00 N	41.04 3.11 -2.79 N	69.19 3.37 -31.42 N	187.80 3.23 -151.89 N	176.23 3.69 -137.49 N	179.28 3.65 -141.48 N	164.79 3.68 -126.42 N	151.54 3.70 -113.09 N	178.06 3.47 -139.62 N	62.62 3.26 -23.91 N	39.17 3.09 -0.71 N	39.26 3.13 -0.58 N	64.10 3.65 -24.17 N	117.36 3.65 -76.71 N	41.55 3.62 -2.13 N	34.35 2.85 -0.05 N
BARRETT_IC_12 23703		38.20 3.40 -0.01 N	32.40 2.47 -0.01 N	33.49 2.45 0.00 N	36.23 2.62 0.00 N	37.14 2.49 0.00 N	36.63 2.65 0.00 N	32.35 2.23 0.00 N	33.50 2.49 0.00 N	36.21 2.77 0.00 N	41.04 3.11 -2.79 N	69.19 3.37 -31.42 N	187.80 3.23 -151.89 N	176.23 3.69 -137.49 N	179.28 3.65 -141.48 N	164.79 3.68 -126.42 N	151.54 3.70 -113.09 N	178.06 3.47 -139.62 N	62.62 3.26 -23.91 N	39.17 3.09 -0.71 N	39.26 3.13 -0.58 N	64.10 3.65 -24.17 N	117.36 3.65 -76.71 N	41.55 3.62 -2.13 N	34.35 2.85 -0.05 N
BARRETT_IC_2 23705		38.20 3.40 -0.01 N	32.40 2.47 -0.01 N	33.49 2.45 0.00 N	36.23 2.62 0.00 N	37.14 2.49 0.00 N	36.63 2.65 0.00 N	32.35 2.23 0.00 N	33.50 2.49 0.00 N	36.21 2.77 0.00 N	41.04 3.11 -2.79 N	69.19 3.37 -31.42 N	187.80 3.23 -151.89 N	176.23 3.69 -137.49 N	179.28 3.65 -141.48 N	164.79 3.68 -126.42 N	151.54 3.70 -113.09 N	206.52 3.47 -168.08 N	88.50 3.26 -49.78 N	39.17 3.09 -0.71 N	39.26 3.13 -0.58 N	64.10 3.65 -24.17 N	117.36 3.65 -76.71 N	41.55 3.62 -2.13 N	34.35 2.85 -0.05 N
BARRETT_IC_3 23706		38.20 3.40 -0.01 N	32.40 2.47 -0.01 N	33.49 2.45 0.00 N	36.23 2.62 0.00 N	37.14 2.49 0.00 N	36.63 2.65 0.00 N	32.35 2.23 0.00 N	33.50 2.49 0.00 N	36.21 2.77 0.00 N	41.04 3.11 -2.79 N	69.19 3.37 -31.													

BARRETT___2 23546	38.20 3.40 -0.01 N	32.40 2.47 -0.01 N	33.49 2.45 0.00 N	36.23 2.62 0.00 N	37.14 2.49 0.00 N	36.63 2.65 0.00 N	32.35 2.23 0.00 N	33.50 2.49 0.00 N	36.21 2.77 0.00 N	41.04 3.11 -2.79 N	69.19 3.37 -31.42 N	187.80 3.23 -151.89 N	176.23 3.69 -137.49 N	179.28 3.65 -141.48 N	164.79 3.68 -126.42 N	151.54 3.70 -113.09 N	178.06 3.47 -139.62 N	62.62 3.26 -23.91 N	39.17 3.09 -0.71 N	39.26 3.13 -0.58 N	64.10 3.65 -24.17 N	117.36 3.65 -76.71 N	41.55 3.62 -2.13 N	34.35 2.85 -0.05 N
BAYONEEC___CTG1 323682	37.56 2.77 0.00 N	32.10 2.17 0.00 N	33.21 2.17 0.00 N	36.02 2.41 0.00 N	37.12 2.46 0.00 N	36.58 2.59 0.00 N	32.33 2.21 0.00 N	33.42 2.41 0.00 N	36.09 2.66 0.00 N	39.21 2.89 -1.19 N	49.22 2.96 -11.87 N	49.38 2.81 -13.90 N	55.35 3.07 -17.23 N	48.02 3.09 -10.77 N	43.49 3.05 -5.75 N	41.55 3.18 -3.62 N	38.16 3.20 0.00 N	39.94 3.28 -1.20 N	39.21 3.13 -0.70 N	39.24 3.15 -0.55 N	39.97 3.26 -0.43 N	40.16 3.16 0.00 N	38.85 3.05 0.00 N	33.83 2.39 0.00 N
BAYONEEC___CTG2 323683	37.56 2.77 0.00 N	32.10 2.17 0.00 N	33.21 2.17 0.00 N	36.02 2.41 0.00 N	37.12 2.46 0.00 N	36.58 2.59 0.00 N	32.33 2.21 0.00 N	33.42 2.41 0.00 N	36.09 2.66 0.00 N	39.21 2.89 -1.19 N	49.22 2.96 -11.87 N	49.38 2.81 -13.90 N	55.35 3.07 -17.23 N	48.02 3.09 -10.77 N	43.49 3.05 -5.75 N	41.55 3.18 -3.62 N	38.16 3.20 0.00 N	39.94 3.28 -1.20 N	39.21 3.13 -0.70 N	39.24 3.15 -0.55 N	39.97 3.26 -0.43 N	40.16 3.16 0.00 N	38.85 3.05 0.00 N	33.83 2.39 0.00 N
BAYONEEC___CTG3 323684	37.56 2.77 0.00 N	32.10 2.17 0.00 N	33.21 2.17 0.00 N	36.02 2.41 0.00 N	37.12 2.46 0.00 N	36.58 2.59 0.00 N	32.33 2.21 0.00 N	33.42 2.41 0.00 N	36.09 2.66 0.00 N	39.21 2.89 -1.19 N	49.22 2.96 -11.87 N	49.38 2.81 -13.90 N	55.35 3.07 -17.23 N	48.02 3.09 -10.77 N	43.49 3.05 -5.75 N	41.55 3.18 -3.62 N	38.16 3.20 0.00 N	39.94 3.28 -1.20 N	39.21 3.13 -0.70 N	39.24 3.15 -0.55 N	39.97 3.26 -0.43 N	40.16 3.16 0.00 N	38.85 3.05 0.00 N	33.83 2.39 0.00 N
BAYONEEC___CTG4 323685	37.56 2.77 0.00 N	32.10 2.17 0.00 N	33.21 2.17 0.00 N	36.02 2.41 0.00 N	37.12 2.46 0.00 N	36.58 2.59 0.00 N	32.33 2.21 0.00 N	33.42 2.41 0.00 N	36.09 2.66 0.00 N	39.21 2.89 -1.19 N	49.22 2.96 -11.87 N	49.38 2.81 -13.90 N	55.35 3.07 -17.23 N	48.02 3.09 -10.77 N	43.49 3.05 -5.75 N	41.55 3.18 -3.62 N	38.16 3.20 0.00 N	39.94 3.28 -1.20 N	39.21 3.13 -0.70 N	39.24 3.15 -0.55 N	39.97 3.26 -0.43 N	40.16 3.16 0.00 N	38.85 3.05 0.00 N	33.83 2.39 0.00 N
BAYONEEC___CTG5 323686	37.56 2.77 0.00 N	32.10 2.17 0.00 N	33.21 2.17 0.00 N	36.02 2.41 0.00 N	37.12 2.46 0.00 N	36.58 2.59 0.00 N	32.33 2.21 0.00 N	33.42 2.41 0.00 N	36.09 2.66 0.00 N	39.21 2.89 -1.19 N	49.22 2.96 -11.87 N	49.38 2.81 -13.90 N	55.35 3.07 -17.23 N	48.02 3.09 -10.77 N	43.49 3.05 -5.75 N	41.55 3.18 -3.62 N	38.16 3.20 0.00 N	39.94 3.28 -1.20 N	39.21 3.13 -0.70 N	39.24 3.15 -0.55 N	39.97 3.26 -0.43 N	40.16 3.16 0.00 N	38.85 3.05 0.00 N	33.83 2.39 0.00 N
BAYONEEC___CTG6 323687	37.56 2.77 0.00 N	32.10 2.17 0.00 N	33.21 2.17 0.00 N	36.02 2.41 0.00 N	37.12 2.46 0.00 N	36.58 2.59 0.00 N	32.33 2.21 0.00 N	33.42 2.41 0.00 N	36.09 2.66 0.00 N	39.21 2.89 -1.19 N	49.22 2.96 -11.87 N	49.38 2.81 -13.90 N	55.35 3.07 -17.23 N	48.02 3.09 -10.77 N	43.49 3.05 -5.75 N	41.55 3.18 -3.62 N	38.16 3.20 0.00 N	39.94 3.28 -1.20 N	39.21 3.13 -0.70 N	39.24 3.15 -0.55 N	39.97 3.26 -0.43 N	40.16 3.16 0.00 N	38.85 3.05 0.00 N	33.83 2.39 0.00 N
BAYONEEC___CTG7 323688	37.56 2.77 0.00 N	32.10 2.17 0.00 N	33.21 2.17 0.00 N	36.02 2.41 0.00 N	37.12 2.46 0.00 N	36.58 2.59 0.00 N	32.33 2.21 0.00 N	33.42 2.41 0.00 N	36.09 2.66 0.00 N	39.21 2.89 -1.19 N	49.22 2.96 -11.87 N	49.38 2.81 -13.90 N	55.35 3.07 -17.23 N	48.02 3.09 -10.77 N	43.49 3.05 -5.75 N	41.55 3.18 -3.62 N	38.16 3.20 0.00 N	39.94 3.28 -1.20 N	39.21 3.13 -0.70 N	39.24 3.15 -0.55 N	39.97 3.26 -0.43 N	40.16 3.16 0.00 N	38.85 3.05 0.00 N	33.83 2.39 0.00 N
BAYONEEC___CTG8 323689	37.56 2.77 0.00 N	32.10 2.17 0.00 N	33.21 2.17 0.00 N	36.02 2.41 0.00 N	37.12 2.46 0.00 N	36.58 2.59 0.00 N	32.33 2.21 0.00 N	33.42 2.41 0.00 N	36.09 2.66 0.00 N	39.21 2.89 -1.19 N	49.22 2.96 -11.87 N	49.38 2.81 -13.90 N	55.35 3.07 -17.23 N	48.02 3.09 -10.77 N	43.49 3.05 -5.75 N	41.55 3.18 -3.62 N	38.16 3.20 0.00 N	39.94 3.28 -1.20 N	39.21 3.13 -0.70 N	39.24 3.15 -0.55 N	39.97 3.26 -0.43 N	40.16 3.16 0.00 N	38.85 3.05 0.00 N	33.83 2.39 0.00 N
BEACON___LESR 323632	37.19 2.40 0.00 N	32.03 2.10 0.00 N	33.49 2.46 0.00 N	36.29 2.68 0.00 N	37.41 2.76 0.00 N	36.82 2.84 0.00 N	32.58 2.45 0.00 N	33.54 2.54 0.00 N	36.19 2.76 0.00 N	39.59 2.95 -1.50 N	51.94 2.57 -14.98 N	52.66 2.44 -17.54 N	59.52 2.73 -21.75 N	50.38 2.63 -13.60 N	44.67 2.73 -7.26 N	42.01 2.70 -4.57 N	37.69 2.72 0.00 N	39.78 2.81 -1.52 N	39.02 2.75 -0.89 N	38.95 2.71 -0.70 N	39.58 2.75 -0.55 N	39.79 2.79 0.00 N	38.51 2.71 0.00 N	33.63 2.18 0.00 N
BEAVER RIVER___HYD 24048	35.50 0.71 0.00 N	30.46 0.53 0.00 N	31.56 0.52 0.00 N	34.18 0.57 0.00 N	35.21 0.56 0.00 N	34.18 0.20 0.00 N	30.61 0.49 0.00 N	31.42 0.42 0.00 N	33.89 0.47 0.00 N	35.73 0.59 0.00 N	35.13 0.74 0.00 N	33.46 0.79 0.00 N	35.95 0.90 0.00 N	34.93 0.78 0.00 N	35.47 0.78 0.00 N	35.25 0.50 0.00 N	35.69 0.73 0.00 N	36.21 0.75 0.00 N	36.13 0.76 0.00 N	36.20 0.66 0.00 N	36.97 0.69 0.00 N	37.82 0.82 0.00 N	36.66 0.86 0.00 N	32.20 0.75 0.00 N
BEEBEE_GT_13 23619	33.97 -0.82 0.00 N	29.16 -0.77 0.00 N	30.26 -0.78 0.00 N	32.84 -0.77 0.00 N	33.86 -0.79 0.00 N	33.35 -0.63 0.00 N	29.22 -0.90 0.00 N	30.13 -0.87 0.00 N	32.43 -1.01 0.00 N	34.16 -1.13 -0.14 N	34.44 -1.38 -1.43 N	33.07 -1.28 -1.67 N	35.61 -1.52 -2.08 N	34.00 -1.44 -1.30 N	33.89 -1.49 -0.69 N	33.86 -1.32 -0.44 N	33.91 -1.05 0.00 N	34.51 -1.09 -0.14 N	34.69 -0.77 -0.08 N	34.96 -0.65 -0.07 N	35.65 -0.69 -0.05 N	36.08 -0.92 0.00 N	34.87 -0.94 0.00 N	30.80 -0.65 0.00 N
BETHLEHEM___GRP 23843	36.74 1.95 0.00 N	31.73 1.80 0.00 N	32.93 1.89 0.00 N	35.69 2.08 0.00 N	36.79 2.13 0.00 N	36.20 2.22 0.00 N	32.02 1.90 0.00 N	32.93 1.92 0.00 N	35.46 2.03 0.00 N	38.85 2.21 -1.50 N	51.50 2.08 -15.03 N	52.25 1.97 -17.60 N	59.03 2.16 -21.82 N	49.93 2.13 -13.64 N	44.22 2.25 -7.28 N	41.56 2.23 -4.58 N	37.18 2.21 0.00 N	39.27 2.28 -1.53 N	38.47 2.20 -0.90 N	38.41 2.17 -0.70 N	39.05 2.22 -0.55 N	39.27 2.27 0.00 N	38.05 2.24 0.00 N	33.26 1.81 0.00 N
BETHLEHEM___GS1 323560	36.74 1.95 0.00 N	31.73 1.80 0.00 N	32.93 1.89 0.00 N	35.69 2.08 0.00 N	36.79 2.13 0.00 N	36.20 2.22 0.00 N	32.02 1.90 0.00 N	32.93 1.92 0.00 N	35.46 2.03 0.00 N	38.85 2.21 -1.50 N	51.50 2.08 -15.03 N	52.25 1.97 -17.60 N	59.03 2.16 -21.82 N	49.93 2.13 -13.64 N	44.22 2.25 -7.28 N	41.56 2.23 -4.58 N	37.18 2.21 0.00 N	39.27 2.28 -1.53 N	38.47 2.20 -0.90 N	38.41 2.17 -0.70 N	39.05 2.22 -0.55 N	39.27 2.27 0.00 N	38.05 2.24 0.00 N	33.26 1.81 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	36.74 1.95 0.00 N	31.73 1.80 0.00 N	32.93 1.89 0.00 N	35.69 2.08 0.00 N	36.79 2.13 0.00 N	36.20 2.22 0.00 N	32.02 1.90 0.00 N	32.93 1.92 0.00 N	35.46 2.03 0.00 N	38.85 2.21 -1.50 N	51.50 2.08 -15.03 N	52.25 1.97 -17.60 N	59.03 2.16 -21.82 N	49.93 2.13 -13.64 N	44.22 2.25 -7.28 N	41.56 2.23 -4.58 N	37.18 2.21 0.00 N	39.27 2.28 -1.53 N	38.47 2.20 -0.90 N	38.41 2.17 -0.70 N	39.05 2.22 -0.55 N	39.27 2.27 0.00 N	38.05 2.24 0.00 N	33.26 1.81 0.00 N	
BETHLEHEM___GS3 323562	36.74 1.95 0.00 N	31.73 1.80 0.00 N	32.93 1.89 0.00 N	35.69 2.08 0.00 N	36.79 2.13 0.00 N	36.20 2.22 0.00 N	32.02 1.90 0.00 N	32.93 1.92 0.00 N	35.46 2.03 0.00 N	38.85 2.21 -1.50 N	51.50 2.08 -15.03 N	52.25 1.97 -17.60 N	59.03 2.16 -21.82 N	49.93 2.13 -13.64 N	44.22 2.25 -7.28 N	41.56 2.23 -4.58 N	37.18 2.21 0.00 N	39.27 2.28 -1.53 N	38.47 2.20 -0.90 N	38.41 2.17 -0.70 N	39.05 2.22 -0.55 N	39.27 2.27 0.00 N	38.05 2.24 0.00 N	33.26 1.81 0.00 N	
BETHLEHEM___STEEL 23779	33.15 -1.64 0.00 N	28.56 -1.37 0.00 N	29.67 -1.36 0.00 N	32.42 -1.19 0.00 N	33.46 -1.19 0.00 N	32.91 -1.07 0.00 N	28.38 -1.74 0.00 N	29.25 -1.76 0.00 N	31.42 -2.01 0.00 N	33.10 -2.24 -0.19 N	33.65 -2.68 -1.95 N	32.33 -2.63 -2.28 N	34.95 -2.93 -2.82 N	33.11 -2.81 -1.77 N	32.78 -2.85 -0.94 N	32.71 -2.63 -0.59 N	32.50 -2.46 0.00 N	32.88 -2.77 -0.20 N	33.18 -2.31 -0.12 N	33.61 -2.02 -0.09 N	34.34 -2.01 -0.07 N	34.83 -2.17 0.00 N	33.83 -1.98 0.00 N	30.04 -1.41 0.00 N	
BETHPAGE_CC_5 323564	38.28 3.49 0.00 N	32.44 2.51 0.00 N	33.54 2.50 0.00 N	36.28 2.67 0.00 N	37.17 2.51 0.00 N	36.66 2.68 0.00 N	32.33 2.21 0.00 N	33.48 2.47 0.00 N	36.17 2.74 0.00 N	39.40 3.04 -1.22 N	50.05 3.37 -12.29 N	53.72 3.23 -17.81 N	69.97 3.73 -31.19 N	61.81 3.67 -23.98 N	50.01 3.72 -11.59 N	52.95 3.77 -14.43 N	41.67 3.44 -3.26 N	40.61 3.21 -1.95 N	39.15 3.07 -0.70 N	39.18 3.09 -0.55 N	41.16 3.72 -1.16 N	42.27 3.63 -1.63 N	39.45 3.60 -0.04 N	34.32 2.87 0.00 N	
BINGHAMTON___COGEN 23790	34.93 0.14 0.00 N	30.03 0.10 0.00 N	31.09 0.06 0.00 N	33.80 0.19 0.00 N	34.84 0.19 0.00 N	34.27 0.29 0.00 N	30.26 0.14 0.00 N	31.27 0.26 0.00 N	33.76 0.33 0.00 N	35.86 0.34 -0.38 N	38.42 0.19 -4.50 N	37.36 0.18 -5.58 N	40.85 0.22 -3.49 N	37.82 0.18 -1.86 N	36.70 0.15 -1.17 N	36.18 0.26 0.00 N	35.26 0.29 -0.39 N	36.06 0.21 -0.23 N	35.91 0.31 -0.18 N	36.09 0.37 -0.18 N	36.79 0.37 -0.14 N	37.25 0.25 0.00 N	36.01 0.20 0.00 N	31.58 0.12 0.00 N	
BLACK RIVER___HYD 24047	35.93 1.14 0.00 N	30.81 0.88 0.00 N	31.89 0.86 0.00 N	34.56 0.95 0.00 N	35.63 0.97 0.00 N	34.74 0.76 0.00 N	31.08 0.96 0.00 N	31.98 0.97 0.00 N	34.60 1.17 0.00 N	36.52 1.34 -0.04 N	36.25 1.43 -0.43 N	34.63 1.46 -0.50 N	37.27 1.60 -0.62 N	36.00 1.46 -0.39 N	36.37 1.47 -0.21 N	36.17 1.29 -0.13 N	36.52 1.56 0.00 N	37.16 1.66 -0.04 N	37.07 1.67 -0.03 N	37.12 1.56 -0.02 N	37.85 1.55 -0.02 N	38.61 1.60 0.00 N	37.31 1.50 0.00 N	32.69 1.24 0.00 N	
BLISS_WT_PWR 323608	34.94 0.15 0.00 N	30.03 0.10 0.00 N	31.12 0.09 0.00 N	34.05 0.43 0.00 N	35.14 0.49 0.00 N	34.60 0.61 0.00 N	30.05 -0.07 0.00 N	31.14 0.13 0.00 N	33.57 0.14 0.00 N	35.48 0.14 -0.20 N	36.06 -0.33 -2.00 N	34.61 -0.40 -2.34 N	37.45 -0.50 -2.90 N	35.41 -0.56 -1.81 N	35.01 -0.64 -0.97 N	34.96 -0.39 -0.61 N	34.77 -0.19 0.00 N	35.38 -0.28 -0.20 N	35.65 0.16 -0.12 N	36.06 0.42 -0.09 N	36.76 0.41 -0.07 N	37.21 0.21 0.00 N	35.96 0.15 0.00 N	31.68 0.23 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	36.60 1.80 0.00 N	31.48 1.55 0.00 N	32.65 1.61 0.00 N	35.40 1.78 0.00 N	36.48 1.83 0.00 N	35.90 1.92 0.00 N	31.75 1.63 0.00 N	32.71 1.70 0.00 N	35.27 1.84 0.00 N	38.50 1.87 -1.48 N	50.92 1.67 -14.85 N	51.67 1.60 -17.40 N	58.35 1.74 -21.56 N	49.37 1.74 -13.48 N	43.65 1.77 -7.19 N	41.03 1.76 -4.53 N	36.58 1.62 0.00 N	38.64 1.68 -1.51 N	37.85 1.60 -0.88 N	37.81 1.58 -0.69 N	38.47 1.65 -0.54 N	38.80 1.80 0.00 N	37.58 1.77 0.00 N	32.89 1.44 0.00 N	
BOC_GAS_DRP 24189	36.37 1.58 0.00 N	31.29 1.36 0.00 N	32.45 1.41 0.00 N	35.17 1.56 0.00 N	36.25 1.59 0.00 N	35.66 1.68 0.00 N	31.53 1.42 0.00 N	32.47 1.46 0.00 N	35.03 1.60 0.00 N	38.35 1.72 -1.50 N	51.05 1.66 -15.00 N	51.82 1.57 -17.57 N	58.55 1.72 -21.78 N	49.48 1.71 -13.62 N	43.70 1.74 -7.27 N	41.07 1.75 -4.57 N	36.67 1.70 0.00 N	38.75 1.77 -1.53 N	37.97 1.70 -0.89 N	37.93 1.69 -0.70 N	38.57 1.74 -0.55 N	38.77 1.77 0.00 N	37.57 1.76 0.00 N	32.87 1.42 0.00 N	
BORALEX_4TH_BRANCH 23824	38.00 3.21 0.00 N	32.61 2.68 0.00 N	33.89 2.85 0.00 N	36.70 3.09 0.00 N	37.83 3.18 0.00 N	37.24 3.26 0.00 N	32.89 2.77 0.00 N	33.89 2.89 0.00 N	36.72 3.29 0.00 N	40.21 3.56 -1.51 N	53.00 3.52 -15.09 N	53.65 3.30 -17.67 N	60.55 3.59 -21.90 N	51.36 3.51 -13.69 N	45.56 3.56 -7.31 N	42.88 3.54 -4.60 N	38.49 3.53 0.00 N	40.61 3.62 -1.53 N	39.82 3.55 -0.90 N	39.78 3.53 -0.70 N	40.43 3.60 -0.55 N	40.62 3.62 0.00 N	39.37 3.56 0.00 N	34.44 2.99 0.00 N	
BOWLINE___1 23526	37.28 2.49 0.00 N	31.92 1.99 0.00 N	33.03 2.00 0.00 N	35.79 2.18 0.00 N	36.88 2.22 0.00 N	36.35 2.37 0.00 N	32.14 2.01 0.00 N	33.21 2.20 0.00 N	35.88 2.45 0.00 N	38.97 2.67 -1.16 N	48.69 2.71 -11.59 N	48.82 2.58 -13.57 N	54.70 2.82 -16.82 N	47.49 2.83 -10.52 N	43.12 2.81 -5.61 N	41.16 2.88 -3.53 N	37.84 2.87 0.00 N	39.58 2.95 -1.17 N	38.88 2.82 -0.69 N	38.92 2.84 -0.54 N	39.65 2.95 -0.42 N	39.89 2.88 0.00 N	38.59 2.78 0.00 N	33.61 2.16 0.00 N	
BOWLINE___2 23595	37.28 2.49 0.00 N	31.92 1.99 0.00 N	33.04 2.00 0.00 N	35.79 2.18 0.00 N	36.88 2.23 0.00 N	36.36 2.38 0.00 N	32.14 2.02 0.00 N	33.21 2.21 0.00 N	35.88 2.45 0.00 N	38.97 2.68 -1.16 N	48.69 2.72 -11.59 N	48.82 2.58 -13.57 N	54.70 2.83 -16.82 N	47.50 2.83 -10.52 N	43.12 2.82 -5.61 N	41.17 2.89 -3.53 N	37.85 2.88 0.00 N	39.59 2.96 -1.17 N	38.88 2.82 -0.69 N	38.93 2.85 -0.54 N	39.66 2.95 -0.42 N	39.89 2.88 0.00 N	38.59 2.78 0.00 N	33.61 2.16 0.00 N	
BROOKHAVEN___DRP 24191	38.52 3.73 0.00 N	32.52 2.59 0.00 N	33.72 2.68 0.00 N	36.53 2.92 0.00 N	36.78 2.13 0.00 N	36.33 2.35 0.00 N	32.02 1.90 0.00 N	33.19 2.19 0.00 N	35.82 2.39 0.00 N	39.05 2.82 -1.09 N	48.33 3.25 -10.68 N	42.38 3.15 -6.56 N	61.33 4.02 -22.26 N	51.89 3.59 -14.15 N	40.30 3.66 -1.95 N	44.62 3.73 -6.15 N	28.20 3.37 10.12 N	36.90 3.11 1.66 N	38.98 2.90 -0.70 N	38.97 2.88 -0.55 N	39.17 3.65 0.77 N	35.88 3.54 4.67 N	39.24 3.56 0.13 N	34.16 2.71 0.00 N	
BROOKLYN_NAVY_YARD	37.60	32.14	33.25	36.05	37.15	36.61	32.36	33.44	36.07	39.21	49.18	49.36	55.32	47.99	43.48	41.53	38.15	39.92	39.21	39.22	39.95	40.13	38.85	33.84	

23515	2.81 0.00 N	2.21 0.00 N	2.21 0.00 N	2.44 0.00 N	2.50 0.00 N	2.63 0.00 N	2.24 0.00 N	2.44 0.00 N	2.64 0.00 N	2.88 -1.19 N	2.92 -11.87 N	2.78 -13.90 N	3.04 -17.23 N	3.07 -10.77 N	3.04 -5.75 N	3.17 -3.62 N	3.18 0.00 N	3.26 -1.20 N	3.12 -0.70 N	3.13 -0.55 N	3.24 -0.43 N	3.13 0.00 N	3.05 0.00 N	2.39 0.00 N
BROOKLYN___ARMY_DRP 323595	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N
BROOME___LFGE 323600	34.93 0.14 0.00 N	30.03 0.10 0.00 N	31.09 0.06 0.00 N	33.80 0.19 0.00 N	34.84 0.19 0.00 N	34.27 0.29 0.00 N	30.26 0.14 0.00 N	31.27 0.26 0.00 N	33.76 0.33 0.00 N	35.86 0.34 -0.38 N	38.42 0.19 -3.84 N	37.36 0.18 -4.50 N	40.85 0.22 -5.58 N	37.82 0.18 -3.49 N	36.70 0.15 -1.86 N	36.18 0.26 -1.17 N	35.26 0.29 0.00 N	36.06 0.21 -0.39 N	35.91 0.31 -0.23 N	36.09 0.37 -0.18 N	36.79 0.37 -0.14 N	37.25 0.25 0.00 N	36.01 0.20 0.00 N	31.58 0.12 0.00 N
BURROWS___LYONSDAL 23803	35.32 0.53 0.00 N	30.34 0.40 0.00 N	31.43 0.39 0.00 N	34.04 0.43 0.00 N	35.09 0.43 0.00 N	34.28 0.30 0.00 N	30.55 0.43 0.00 N	31.45 0.44 0.00 N	33.96 0.54 0.00 N	35.78 0.64 0.00 N	35.11 0.72 0.00 N	33.40 0.72 0.00 N	35.84 0.79 0.00 N	34.86 0.71 0.00 N	35.40 0.71 0.00 N	35.33 0.58 0.00 N	35.71 0.75 0.00 N	36.27 0.82 0.00 N	36.18 0.81 0.00 N	36.29 0.75 0.00 N	37.02 0.74 0.00 N	37.76 0.76 0.00 N	36.52 0.72 0.00 N	32.02 0.57 0.00 N
CAITHNESS_CC_1 323624	38.48 3.69 0.00 N	32.49 2.56 0.00 N	33.66 2.63 0.00 N	36.46 2.85 0.00 N	36.84 2.18 0.00 N	36.37 2.39 0.00 N	32.05 1.93 0.00 N	33.22 2.22 0.00 N	35.84 2.41 0.00 N	39.06 2.84 -1.09 N	48.33 3.26 -10.67 N	42.34 3.17 -6.50 N	61.24 3.97 -22.22 N	51.86 3.61 -14.10 N	40.27 3.68 -1.90 N	44.60 3.74 -6.11 N	28.13 3.36 10.19 N	36.87 3.10 1.68 N	38.97 2.90 -0.70 N	38.97 2.88 -0.55 N	39.16 3.65 0.78 N	35.85 3.55 4.70 N	39.25 3.57 0.13 N	34.19 2.74 0.00 N
CALPINE BETH_PAGE_GT4 24209	38.25 3.46 0.00 N	32.43 2.50 0.00 N	33.52 2.49 0.00 N	36.26 2.65 0.00 N	37.16 2.50 0.00 N	36.63 2.65 0.00 N	32.31 2.19 0.00 N	33.46 2.45 0.00 N	36.13 2.70 0.00 N	39.38 2.96 -1.28 N	50.65 3.24 -13.01 N	58.68 3.13 -22.88 N	73.86 3.61 -35.20 N	66.16 3.57 -28.43 N	54.23 3.61 -15.93 N	56.57 3.67 -18.16 N	47.58 3.35 -9.26 N	42.11 3.11 -3.55 N	39.05 2.97 -0.70 N	39.09 3.00 -0.55 N	41.92 3.61 -2.03 N	44.99 3.52 -4.47 N	39.43 3.50 -0.12 N	34.29 2.83 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	38.25 3.46 0.00 N	32.43 2.50 0.00 N	33.52 2.49 0.00 N	36.26 2.65 0.00 N	37.16 2.50 0.00 N	36.63 2.65 0.00 N	32.31 2.19 0.00 N	33.46 2.45 0.00 N	36.13 2.70 0.00 N	39.38 2.96 -1.28 N	50.65 3.24 -13.01 N	58.68 3.13 -22.88 N	73.86 3.61 -35.20 N	66.16 3.57 -28.43 N	54.23 3.61 -15.93 N	56.57 3.67 -18.16 N	47.58 3.35 -9.26 N	42.11 3.11 -3.55 N	39.05 2.97 -0.70 N	39.09 3.00 -0.55 N	41.92 3.61 -2.03 N	44.99 3.52 -4.47 N	39.43 3.50 -0.12 N	34.29 2.83 0.00 N
CALPINE_BP_GT1 23823	38.25 3.46 0.00 N	32.43 2.50 0.00 N	33.52 2.49 0.00 N	36.26 2.65 0.00 N	37.16 2.50 0.00 N	36.63 2.65 0.00 N	32.31 2.19 0.00 N	33.46 2.45 0.00 N	36.13 2.70 0.00 N	39.38 2.96 -1.28 N	50.65 3.24 -13.01 N	58.68 3.13 -22.88 N	73.86 3.61 -35.20 N	66.16 3.57 -28.43 N	54.23 3.61 -15.93 N	56.57 3.67 -18.16 N	47.58 3.35 -9.26 N	42.11 3.11 -3.55 N	39.05 2.97 -0.70 N	39.09 3.00 -0.55 N	41.92 3.61 -2.03 N	44.99 3.52 -4.47 N	39.43 3.50 -0.12 N	34.29 2.83 0.00 N
CALSPAN___DRP 24200	33.15 -1.64 0.00 N	28.56 -1.37 0.00 N	29.67 -1.36 0.00 N	32.42 -1.19 0.00 N	33.46 -1.19 0.00 N	32.91 -1.07 0.00 N	28.38 -1.74 0.00 N	29.25 -1.76 0.00 N	31.42 -2.01 0.00 N	33.10 -2.24 -0.19 N	33.65 -2.68 -1.95 N	32.33 -2.63 -2.28 N	34.95 -2.93 -2.82 N	33.11 -2.81 -1.77 N	32.78 -2.85 -0.94 N	32.71 -2.63 -0.59 N	32.50 -2.46 0.00 N	32.88 -2.77 -0.20 N	33.18 -2.31 -0.12 N	33.61 -2.02 -0.09 N	34.34 -2.01 -0.07 N	34.83 -2.17 0.00 N	33.83 -1.98 0.00 N	30.04 -1.41 0.00 N
CANDIGU_WT_PWR 323617	34.39 -0.40 0.00 N	29.57 -0.35 0.00 N	30.62 -0.41 0.00 N	33.43 -0.18 0.00 N	34.47 -0.18 0.00 N	33.92 -0.06 0.00 N	29.68 -0.44 0.00 N	30.69 -0.32 0.00 N	33.12 -0.31 0.00 N	35.02 -0.38 -0.26 N	36.25 -0.73 -2.59 N	34.98 -0.73 -3.03 N	38.04 -0.77 -3.76 N	35.71 -0.80 -2.35 N	35.10 -0.84 -1.26 N	34.87 -0.66 -0.79 N	34.39 -0.57 0.00 N	34.93 -0.79 -0.26 N	35.05 -0.48 -0.15 N	35.37 -0.29 -0.12 N	36.08 -0.30 -0.09 N	36.50 -0.50 0.00 N	35.30 -0.50 0.00 N	31.08 -0.37 0.00 N
CARR STREET_E_SYR 24060	34.14 -0.65 0.00 N	29.38 -0.55 0.00 N	30.46 -0.58 0.00 N	33.01 -0.60 0.00 N	34.02 -0.63 0.00 N	33.46 -0.52 0.00 N	29.63 -0.49 0.00 N	30.56 -0.45 0.00 N	32.98 -0.45 0.00 N	34.73 -0.51 -0.10 N	34.79 -0.58 -0.98 N	33.31 -0.52 -1.15 N	35.88 -0.59 -1.42 N	34.46 -0.59 -0.89 N	34.56 -0.60 -0.48 N	34.52 -0.53 -0.30 N	34.53 -0.44 0.00 N	35.13 -0.43 -0.10 N	35.04 -0.39 -0.06 N	35.19 -0.40 -0.05 N	35.88 -0.43 -0.04 N	36.49 -0.51 0.00 N	35.27 -0.54 0.00 N	30.99 -0.46 0.00 N
CARTHAGE___PAPER 23857	35.80 1.01 0.00 N	30.72 0.79 0.00 N	31.80 0.76 0.00 N	34.46 0.85 0.00 N	35.51 0.85 0.00 N	34.55 0.57 0.00 N	30.94 0.82 0.00 N	31.80 0.80 0.00 N	34.36 0.93 0.00 N	36.25 1.08 -0.04 N	35.96 1.21 -0.36 N	34.34 1.24 -0.42 N	36.95 1.37 -0.52 N	35.71 1.24 -0.33 N	36.13 1.26 -0.17 N	35.89 1.03 -0.11 N	36.24 1.27 0.00 N	36.84 1.35 -0.04 N	36.75 1.35 -0.02 N	36.81 1.25 -0.02 N	37.56 1.26 -0.01 N	38.34 1.34 0.00 N	37.10 1.29 0.00 N	32.54 1.09 0.00 N
CE_DUNWOOD___DRP 24194	37.49 2.70 0.00 N	32.07 2.13 0.00 N	33.18 2.15 0.00 N	35.97 2.36 0.00 N	37.05 2.39 0.00 N	36.51 2.52 0.00 N	32.28 2.16 0.00 N	33.35 2.35 0.00 N	36.03 2.60 0.00 N	39.16 2.84 -1.18 N	49.13 2.89 -11.85 N	49.30 2.75 -13.88 N	55.27 3.02 -17.20 N	47.93 3.02 -10.75 N	43.44 3.01 -5.74 N	41.45 3.09 -3.61 N	38.06 3.09 0.00 N	39.82 3.16 -1.20 N	39.10 3.03 -0.70 N	39.14 3.04 -0.55 N	39.87 3.16 -0.43 N	40.10 3.10 0.00 N	38.79 2.99 0.00 N	33.79 2.34 0.00 N
CE_MILLWOOD___DRP 24193	37.41 2.62 0.00 N	32.00 2.07 0.00 N	33.12 2.09 0.00 N	35.90 2.29 0.00 N	36.98 2.33 0.00 N	36.44 2.45 0.00 N	32.22 2.10 0.00 N	33.29 2.28 0.00 N	35.96 2.53 0.00 N	39.09 2.77 -1.18 N	49.01 2.81 -11.81 N	49.19 2.68 -13.84 N	55.14 2.94 -17.15 N	47.81 2.94 -10.72 N	43.34 2.93 -5.72 N	41.36 3.01 -3.60 N	37.97 3.01 0.00 N	39.73 3.08 -1.20 N	39.03 2.96 -0.70 N	39.06 2.97 -0.55 N	39.80 3.08 -0.43 N	40.01 3.01 0.00 N	38.70 2.90 0.00 N	33.72 2.27 0.00 N

CE_NYC2_DRP 24202	37.71 2.91 0.00 N	32.22 2.29 0.00 N	33.32 2.28 0.00 N	36.13 2.52 0.00 N	37.23 2.58 0.00 N	36.69 2.71 0.00 N	32.44 2.32 0.00 N	33.52 2.52 0.00 N	36.23 2.80 0.00 N	39.37 3.04 -1.19 N	49.33 3.08 -11.87 N	49.52 2.94 -13.90 N	55.43 3.15 -17.23 N	48.15 3.23 -10.77 N	43.63 3.20 -5.75 N	41.66 3.30 -3.62 N	38.26 3.29 0.00 N	40.03 3.37 -1.20 N	39.29 3.22 -0.70 N	39.32 3.23 -0.55 N	40.05 3.34 -0.43 N	40.27 3.27 0.00 N	38.95 3.15 0.00 N	33.94 2.49 0.00 N
CE_NYC_DRP 24195	37.60 2.81 0.00 N	32.13 2.20 0.00 N	33.25 2.21 0.00 N	36.05 2.44 0.00 N	37.15 2.49 0.00 N	36.61 2.73 0.00 N	32.36 2.24 0.00 N	33.45 2.45 0.00 N	36.13 2.70 0.00 N	39.26 2.94 -1.19 N	49.26 3.00 -11.87 N	49.44 2.87 -13.90 N	55.40 3.12 -17.23 N	48.07 3.14 -10.77 N	43.56 3.12 -5.75 N	41.60 3.24 -3.62 N	38.22 3.26 0.00 N	39.99 3.34 -1.20 N	39.27 3.19 -0.70 N	39.29 3.20 -0.55 N	40.02 3.31 -0.43 N	40.21 3.21 0.00 N	38.90 3.09 0.00 N	33.88 2.43 0.00 N
CHAFFEE___LFGE 323603	34.09 -0.70 0.00 N	29.33 -0.61 0.00 N	30.42 -0.62 0.00 N	33.24 -0.37 0.00 N	34.32 -0.34 0.00 N	33.78 -0.20 0.00 N	29.24 -0.88 0.00 N	30.22 -0.78 0.00 N	32.56 -0.87 0.00 N	34.37 -0.97 -0.20 N	34.95 -1.41 -1.97 N	33.57 -1.41 -2.31 N	36.30 -1.62 -2.86 N	34.36 -1.58 -1.79 N	34.00 -1.64 -0.96 N	33.94 -1.40 -0.60 N	33.76 -1.20 0.00 N	34.30 -1.35 -0.20 N	34.58 -0.91 -0.12 N	34.97 -0.66 -0.09 N	35.68 -0.67 -0.07 N	36.17 -0.83 0.00 N	35.02 -0.79 0.00 N	30.95 -0.50 0.00 N
CHATEAUG_WT_PWR 323614	35.32 0.53 0.00 N	30.30 0.37 0.00 N	31.49 0.45 0.00 N	34.05 0.44 0.00 N	34.93 0.27 0.00 N	33.64 -0.34 0.00 N	29.97 -0.14 0.00 N	30.73 -0.28 0.00 N	33.10 -0.33 0.00 N	34.73 -0.41 0.00 N	34.07 -0.32 0.00 N	32.37 -0.30 0.00 N	34.80 -0.25 0.00 N	33.83 -0.32 0.00 N	34.38 -0.31 0.00 N	34.19 -0.55 0.00 N	34.43 -0.53 0.00 N	34.79 -0.66 0.00 N	34.76 -0.61 0.00 N	34.89 -0.65 0.00 N	35.65 -0.63 0.00 N	36.44 -0.57 0.00 N	35.32 -0.48 0.00 N	31.18 -0.27 0.00 N
CHAT_HIGH_FALL_HYD 323578	35.30 0.51 0.00 N	30.32 0.39 0.00 N	31.49 0.45 0.00 N	34.05 0.44 0.00 N	34.97 0.31 0.00 N	33.72 -0.26 0.00 N	30.05 -0.07 0.00 N	30.81 -0.20 0.00 N	33.20 -0.23 0.00 N	34.82 -0.32 0.00 N	34.18 -0.21 0.00 N	32.47 -0.20 0.00 N	34.90 -0.15 0.00 N	33.94 -0.21 0.00 N	34.50 -0.19 0.00 N	34.30 -0.45 0.00 N	34.55 -0.41 0.00 N	34.90 -0.55 0.00 N	34.89 -0.49 0.00 N	35.01 -0.53 0.00 N	35.76 -0.52 0.00 N	36.57 -0.43 0.00 N	35.45 -0.36 0.00 N	31.29 -0.16 0.00 N
CHAUTAUQUA___LFGE 323629	33.50 -1.30 0.00 N	28.84 -1.09 0.00 N	29.89 -1.15 0.00 N	32.74 -0.87 0.00 N	33.81 -0.85 0.00 N	33.28 -0.71 0.00 N	28.92 -1.21 0.00 N	29.92 -1.09 0.00 N	32.24 -1.19 0.00 N	33.98 -1.37 -0.21 N	34.62 -1.83 -2.06 N	33.26 -1.83 -2.41 N	36.09 -1.95 -2.99 N	34.06 -1.97 -1.87 N	33.63 -2.06 -1.00 N	33.58 -1.80 -0.63 N	33.25 -1.71 0.00 N	33.64 -2.02 -0.21 N	33.85 -1.64 -0.12 N	34.27 -1.37 -0.10 N	34.98 -1.37 -0.07 N	35.44 -1.56 0.00 N	34.31 -1.49 0.00 N	30.27 -1.18 0.00 N
CH_MIDHUDSON___DRP 24192	37.58 2.79 0.00 N	32.14 2.21 0.00 N	33.27 2.24 0.00 N	36.07 2.46 0.00 N	37.16 2.51 0.00 N	36.61 2.63 0.00 N	32.37 2.25 0.00 N	33.44 2.43 0.00 N	36.13 2.70 0.00 N	39.35 2.96 -1.25 N	49.92 2.98 -12.55 N	50.22 2.85 -14.70 N	56.39 3.12 -18.22 N	48.65 3.11 -11.39 N	43.89 3.12 -6.08 N	41.76 3.19 -3.83 N	38.18 3.21 0.00 N	40.01 3.28 -1.27 N	39.30 3.18 -0.74 N	39.31 3.18 -0.58 N	40.01 3.27 -0.46 N	40.23 3.23 0.00 N	38.92 3.11 0.00 N	33.91 2.46 0.00 N
CH_MISC_IPPS 23765	37.71 2.92 0.00 N	32.26 2.33 0.00 N	33.40 2.36 0.00 N	36.18 2.56 0.00 N	37.28 2.62 0.00 N	36.74 2.76 0.00 N	32.49 2.37 0.00 N	33.57 2.56 0.00 N	36.29 2.86 0.00 N	39.48 3.13 -1.21 N	49.64 3.15 -12.09 N	49.85 3.01 -14.16 N	55.91 3.31 -17.55 N	48.42 3.29 -10.97 N	43.85 3.30 -5.86 N	41.82 3.38 -3.69 N	38.38 3.42 0.00 N	40.19 3.51 -1.23 N	39.49 3.40 -0.72 N	39.51 3.40 -0.56 N	40.21 3.49 -0.44 N	40.42 3.42 0.00 N	39.08 3.28 0.00 N	34.04 2.59 0.00 N
CH_RES_BVR_FALLS 23983	34.71 -0.08 0.00 N	29.87 -0.06 0.00 N	30.97 -0.06 0.00 N	33.54 -0.07 0.00 N	34.57 -0.08 0.00 N	33.78 -0.20 0.00 N	30.00 -0.12 0.00 N	30.83 -0.18 0.00 N	33.23 -0.20 0.00 N	34.83 -0.24 0.06 N	33.56 -0.20 0.63 N	31.74 -0.19 0.74 N	33.95 -0.19 0.91 N	33.40 -0.19 0.57 N	34.21 -0.18 0.31 N	34.28 -0.28 0.19 N	34.72 -0.25 0.00 N	35.08 -0.31 0.06 N	35.05 -0.29 0.04 N	35.21 -0.30 0.03 N	35.96 -0.30 0.02 N	36.73 -0.27 0.00 N	35.57 -0.24 0.00 N	31.29 -0.16 0.00 N
CH_RES_NIAGARA 23895	32.32 -2.48 0.00 N	27.87 -2.06 0.00 N	29.06 -1.97 0.00 N	31.72 -1.89 0.00 N	32.76 -1.89 0.00 N	32.20 -1.79 0.00 N	27.48 -2.64 0.00 N	28.15 -2.86 0.00 N	30.10 -3.33 0.00 N	31.66 -3.66 -0.18 N	32.10 -4.10 -1.81 N	30.81 -3.99 -2.12 N	33.21 -4.48 -2.63 N	31.54 -4.25 -1.64 N	31.29 -4.27 -0.88 N	31.25 -4.05 -0.55 N	31.10 -3.86 0.00 N	31.41 -4.23 -0.18 N	31.74 -3.74 -0.11 N	32.20 -3.42 -0.08 N	32.94 -3.41 -0.07 N	33.48 -3.52 0.00 N	32.69 -3.12 0.00 N	29.27 -2.18 0.00 N
CH_RES_SYRACUSE 23985	34.24 -0.55 0.00 N	29.48 -0.45 0.00 N	30.56 -0.48 0.00 N	33.12 -0.50 0.00 N	34.13 -0.52 0.00 N	33.57 -0.41 0.00 N	29.74 -0.38 0.00 N	30.69 -0.31 0.00 N	33.11 -0.36 -0.11 N	34.89 3.13 -0.11 N	35.08 3.15 -1.14 N	33.62 -0.39 -1.33 N	36.24 -0.46 -1.65 N	34.73 -0.45 -1.03 N	34.77 -0.47 -0.55 N	34.70 -0.39 -0.35 N	34.67 -0.30 0.00 N	35.29 -0.28 -0.11 N	35.17 -0.27 -0.07 N	35.29 -0.31 -0.05 N	35.98 -0.35 -0.04 N	36.60 -0.40 0.00 N	35.38 -0.43 0.00 N	31.08 -0.37 0.00 N
CLINTON_WT_PWR 323605	35.32 0.53 0.00 N	30.30 0.37 0.00 N	31.49 0.45 0.00 N	34.05 0.44 0.00 N	34.93 0.27 0.00 N	33.64 -0.34 0.00 N	29.97 -0.14 0.00 N	30.73 -0.28 0.00 N	33.10 -0.33 0.00 N	34.73 -0.41 0.00 N	34.07 -0.32 0.00 N	32.37 -0.30 0.00 N	34.80 -0.25 0.00 N	33.83 -0.32 0.00 N	34.38 -0.31 0.00 N	34.19 -0.55 0.00 N	34.43 -0.53 0.00 N	34.79 -0.66 0.00 N	34.76 -0.61 0.00 N	34.89 -0.65 0.00 N	35.65 -0.63 0.00 N	36.44 -0.57 0.00 N	35.32 -0.48 0.00 N	31.18 -0.27 0.00 N
CLINTON___LFGE 323618	35.93 1.14 0.00 N	30.76 0.84 0.00 N	31.99 0.95 0.00 N	34.58 0.97 0.00 N	35.39 0.74 0.00 N	34.00 0.02 0.00 N	30.28 0.16 0.00 N	31.07 0.07 0.00 N	33.50 0.07 0.00 N	35.17 0.03 0.00 N	34.52 0.13 0.00 N	32.81 0.13 0.00 N	35.26 0.21 0.00 N	34.25 0.10 0.00 N	34.79 0.10 0.00 N	34.62 -0.13 0.00 N	34.88 -0.09 0.00 N	35.27 -0.19 0.00 N	35.25 -0.12 0.00 N	35.36 -0.19 0.00 N	36.12 -0.16 0.00 N	36.90 -0.10 0.00 N	35.72 -0.08 0.00 N	31.47 0.02 0.00 N
COLONIE_LFGE___ 323577	37.53 2.74 0.00 N	32.27 2.34 0.00 N	33.50 2.47 0.00 N	36.31 2.69 0.00 N	37.43 2.78 0.00 N	36.85 2.87 0.00 N	32.60 2.48 0.00 N	33.58 2.57 0.00 N	36.30 2.88 0.00 N	39.79 3.13 -1.52 N	52.70 3.11 -15.21 N	53.40 2.91 -17.81 N	60.31 3.19 -22.07 N	51.04 3.09 -13.80 N	45.22 3.16 -7.37 N	42.53 3.15 -4.64 N	38.14 3.17 0.00 N	40.30 3.30 -1.55 N	39.48 3.21 -0.90 N	39.42 3.17 -0.71 N	40.04 3.20 -0.55 N	40.22 3.22 0.00 N	38.95 3.14 0.00 N	34.03 2.58 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	34.31 -0.48 0.00 N	29.67 -0.26 0.00 N	30.78 -0.26 0.00 N	33.32 -0.29 0.00 N	34.26 -0.39 0.00 N	33.75 -0.23 0.00 N	30.00 -0.12 0.00 N	31.01 0.01 0.00 N	33.43 0.00 0.00 N	35.13 -0.24 -0.23 N	36.22 -0.47 -2.30 N	35.08 -0.28 -2.69 N	37.92 -0.47 -3.34 N	35.79 -0.45 -2.09 N	35.38 -0.42 -1.11 N	35.22 -0.23 -0.70 N	34.91 -0.05 0.00 N	35.47 -0.22 -0.23 N	35.31 -0.19 -0.14 N	35.40 -0.25 -0.11 N	36.03 -0.34 -0.08 N	36.52 -0.48 0.00 N	35.34 -0.47 0.00 N	31.22 -0.23 0.00 N	
COXSACKIE__GT 23611	37.41 2.62 0.00 N	32.05 2.12 0.00 N	33.19 2.15 0.00 N	35.94 2.33 0.00 N	37.03 2.38 0.00 N	36.47 2.49 0.00 N	32.28 2.16 0.00 N	33.33 2.33 0.00 N	36.04 2.61 0.00 N	39.36 2.89 -13.33 N	50.57 2.91 -15.53 N	51.01 2.80 -19.25 N	57.36 3.07 -12.03 N	49.22 3.04 -6.42 N	44.19 3.08 -4.04 N	41.90 3.12 0.00 N	38.12 3.15 0.00 N	40.03 3.26 -1.32 N	39.36 3.22 -0.77 N	39.36 3.21 -0.60 N	39.97 3.22 -0.47 N	40.21 3.21 0.00 N	38.85 3.05 0.00 N	33.85 2.40 0.00 N	
CRESCENT____HYD 24018	37.53 2.74 0.00 N	32.27 2.34 0.00 N	33.50 2.47 0.00 N	36.31 2.69 0.00 N	37.43 2.78 0.00 N	36.85 2.87 0.00 N	32.60 2.48 0.00 N	33.58 2.57 0.00 N	36.30 2.88 0.00 N	39.79 3.13 -1.52 N	52.70 3.11 -15.21 N	53.40 2.91 -17.81 N	60.31 3.19 -22.07 N	51.04 3.09 -13.80 N	45.22 3.16 -7.37 N	42.53 3.15 -4.64 N	38.14 3.17 0.00 N	40.30 3.30 -1.55 N	39.48 3.21 -0.90 N	39.42 3.17 -0.71 N	40.04 3.20 -0.55 N	40.22 3.22 0.00 N	38.95 3.14 0.00 N	34.03 2.58 0.00 N	
CRUCIBLE_METL_DRP 24180	34.24 -0.55 0.00 N	29.48 -0.45 0.00 N	30.56 -0.48 0.00 N	33.12 -0.50 0.00 N	34.13 -0.52 0.00 N	33.57 -0.41 0.00 N	29.74 -0.38 0.00 N	30.69 -0.31 0.00 N	33.11 -0.31 0.00 N	34.89 -0.36 -0.11 N	35.08 -0.44 -1.14 N	33.62 -0.39 -1.33 N	36.24 -0.46 -1.65 N	34.73 -0.45 -1.03 N	34.77 -0.47 -0.55 N	34.70 -0.39 -0.35 N	34.67 -0.30 0.00 N	35.29 -0.28 -0.11 N	35.17 -0.27 -0.07 N	35.29 -0.31 -0.05 N	35.98 -0.35 -0.04 N	36.60 -0.40 0.00 N	35.38 -0.43 0.00 N	31.08 -0.37 0.00 N	
DANC____LFGE 323619	35.93 1.14 0.00 N	30.81 0.88 0.00 N	31.89 0.86 0.00 N	34.56 0.95 0.00 N	35.63 0.97 0.00 N	34.74 0.76 0.00 N	31.08 0.96 0.00 N	31.98 0.97 0.00 N	34.60 1.17 0.00 N	36.52 1.34 -0.04 N	36.25 1.43 -0.43 N	34.63 1.46 -0.50 N	37.27 1.60 -0.62 N	36.00 1.46 -0.39 N	36.37 1.47 -0.21 N	36.17 1.29 -0.13 N	36.52 1.56 0.00 N	37.16 1.66 -0.04 N	37.07 1.67 -0.03 N	37.12 1.56 -0.02 N	37.85 1.55 -0.44 N	38.61 1.60 0.00 N	37.31 1.50 0.00 N	32.69 1.24 0.00 N	
DANSKAMMER__1 23586	37.71 2.92 0.00 N	32.26 2.33 0.00 N	33.40 2.36 0.00 N	36.18 2.56 0.00 N	37.28 2.62 0.00 N	36.74 2.76 0.00 N	32.49 2.37 0.00 N	33.57 2.56 0.00 N	36.29 2.86 0.00 N	39.48 3.13 -1.21 N	49.64 3.15 -12.09 N	49.85 3.01 -14.16 N	55.91 3.31 -17.55 N	48.42 3.29 -10.97 N	43.85 3.30 -5.86 N	41.82 3.38 -3.69 N	38.38 3.42 0.00 N	40.19 3.51 -1.23 N	39.49 3.40 -0.72 N	39.51 3.40 -0.56 N	40.21 3.49 -0.44 N	40.42 3.42 0.00 N	39.08 3.28 0.00 N	34.04 2.59 0.00 N	
DANSKAMMER__2 23589	37.71 2.92 0.00 N	32.26 2.33 0.00 N	33.40 2.36 0.00 N	36.18 2.56 0.00 N	37.28 2.62 0.00 N	36.74 2.76 0.00 N	32.49 2.37 0.00 N	33.57 2.56 0.00 N	36.29 2.86 0.00 N	39.48 3.13 -1.21 N	49.64 3.15 -12.09 N	49.85 3.01 -14.16 N	55.91 3.31 -17.55 N	48.42 3.29 -10.97 N	43.85 3.30 -5.86 N	41.82 3.38 -3.69 N	38.38 3.42 0.00 N	40.19 3.51 -1.23 N	39.49 3.40 -0.72 N	39.51 3.40 -0.56 N	40.21 3.49 -0.44 N	40.42 3.42 0.00 N	39.08 3.28 0.00 N	34.04 2.59 0.00 N	
DANSKAMMER__3 23590	37.71 2.92 0.00 N	32.26 2.33 0.00 N	33.40 2.36 0.00 N	36.18 2.56 0.00 N	37.28 2.62 0.00 N	36.74 2.76 0.00 N	32.49 2.37 0.00 N	33.57 2.56 0.00 N	36.29 2.86 0.00 N	39.48 3.13 -1.21 N	49.64 3.15 -12.09 N	49.85 3.01 -14.16 N	55.91 3.31 -17.55 N	48.42 3.29 -10.97 N	43.85 3.30 -5.86 N	41.82 3.38 -3.69 N	38.38 3.42 0.00 N	40.19 3.51 -1.23 N	39.49 3.40 -0.72 N	39.51 3.40 -0.56 N	40.21 3.49 -0.44 N	40.42 3.42 0.00 N	39.08 3.28 0.00 N	34.04 2.59 0.00 N	
DANSKAMMER__4 23591	37.71 2.92 0.00 N	32.26 2.33 0.00 N	33.40 2.36 0.00 N	36.18 2.56 0.00 N	37.28 2.62 0.00 N	36.74 2.76 0.00 N	32.49 2.37 0.00 N	33.57 2.56 0.00 N	36.29 2.86 0.00 N	39.48 3.13 -1.21 N	49.64 3.15 -12.09 N	49.85 3.01 -14.16 N	55.91 3.31 -17.55 N	48.42 3.29 -10.97 N	43.85 3.30 -5.86 N	41.82 3.38 -3.69 N	38.38 3.42 0.00 N	40.19 3.51 -1.23 N	39.49 3.40 -0.72 N	39.51 3.40 -0.56 N	40.21 3.49 -0.44 N	40.42 3.42 0.00 N	39.08 3.28 0.00 N	34.04 2.59 0.00 N	
DANSKAMMER____DIESEL 23592	37.71 2.92 0.00 N	32.26 2.33 0.00 N	33.40 2.36 0.00 N	36.18 2.56 0.00 N	37.28 2.62 0.00 N	36.74 2.76 0.00 N	32.49 2.37 0.00 N	33.57 2.56 0.00 N	36.29 2.86 0.00 N	39.48 3.13 -1.21 N	49.64 3.15 -12.09 N	49.85 3.01 -14.16 N	55.91 3.31 -17.55 N	48.42 3.29 -10.97 N	43.85 3.30 -5.86 N	41.82 3.38 -3.69 N	38.38 3.42 0.00 N	40.19 3.51 -1.23 N	39.49 3.40 -0.72 N	39.51 3.40 -0.56 N	40.21 3.49 -0.44 N	40.42 3.42 0.00 N	39.08 3.28 0.00 N	34.04 2.59 0.00 N	
DASHVILLE____HYD 23610	37.13 2.34 0.00 N	31.75 1.82 0.00 N	32.84 1.80 0.00 N	35.56 1.96 0.00 N	36.64 1.98 0.00 N	36.09 2.12 0.00 N	31.92 1.79 0.00 N	32.97 1.96 0.00 N	35.65 2.22 0.00 N	38.83 2.47 -1.22 N	49.16 2.56 -12.21 N	49.43 2.45 -14.30 N	55.47 2.69 -17.73 N	47.93 2.70 -11.08 N	43.29 2.69 -5.91 N	41.23 2.76 -3.72 N	37.73 2.76 0.00 N	39.42 2.73 -1.23 N	38.71 2.61 -0.72 N	38.71 2.60 -0.57 N	39.43 2.70 -0.44 N	39.76 2.76 0.00 N	38.48 2.67 0.00 N	33.52 2.07 0.00 N	
DELAWARE____LFGE 323621	36.09 1.30 0.00 N	30.99 1.06 0.00 N	32.09 1.06 0.00 N	34.80 1.19 0.00 N	35.87 1.22 0.00 N	35.28 1.31 0.00 N	31.23 1.11 0.00 N	32.25 1.24 0.00 N	34.82 1.39 0.00 N	37.17 1.53 -0.50 N	40.90 1.48 -5.03 N	39.96 1.39 -5.89 N	43.87 1.52 -7.30 N	40.21 1.49 -4.56 N	38.60 1.47 -2.44 N	37.80 1.53 -1.53 N	36.54 1.58 0.00 N	37.58 1.62 -0.51 N	37.24 1.58 -0.30 N	37.37 1.59 -0.23 N	38.07 1.60 -0.18 N	38.56 1.56 0.00 N	37.28 1.47 0.00 N	32.61 1.16 0.00 N	
DOGLEVILLE____HYD 23807	37.27 2.48 0.00 N	31.91 1.98 0.00 N	33.12 2.08 0.00 N	35.92 2.31 0.00 N	36.99 2.33 0.00 N	36.43 2.45 0.00 N	32.31 2.19 0.00 N	33.35 2.35 0.00 N	36.01 2.58 0.00 N	37.95 2.84 0.03 N	36.88 2.78 0.29 N	35.01 2.67 0.34 N	37.54 2.91 0.42 N	36.68 2.85 0.26 N	37.39 2.85 0.14 N	37.50 2.84 0.09 N	37.92 2.95 0.00 N	38.54 3.11 0.03 N	38.35 2.99 0.02 N	38.47 2.94 0.01 N	39.37 3.10 0.01 N	40.15 3.15 0.00 N	38.71 2.90 0.00 N	33.60 2.15 0.00 N	
DUNKIRK__1	33.30	28.68	29.71	32.55	33.61	33.07	28.74	29.73	32.03	33.76	34.40	33.05	35.86	33.84	33.42	33.37	33.02	33.38	33.62	34.05	34.77	35.20	34.09	30.08	

23563	-1.49 0.00 N	-1.26 0.00 N	-1.33 0.00 N	-1.06 0.00 N	-1.04 0.00 N	-0.91 0.00 N	-1.38 0.00 N	-1.27 0.00 N	-1.40 0.00 N	-1.59 -0.20 N	-2.04 -2.05 N	-2.03 -2.40 N	-2.17 -2.98 N	-2.17 -1.86 N	-2.27 -0.99 N	-2.01 -0.62 N	-1.94 0.00 N	-2.28 -0.21 N	-1.87 -0.12 N	-1.58 -0.10 N	-1.59 -0.07 N	-1.80 0.00 N	-1.72 0.00 N	-1.37 0.00 N
DUNKIRK___2 23564	33.30 -1.49 0.00 N	28.68 -1.26 0.00 N	29.71 -1.33 0.00 N	32.55 -1.06 0.00 N	33.61 -1.04 0.00 N	33.07 -0.91 0.00 N	28.74 -1.38 0.00 N	29.73 -1.27 0.00 N	32.03 -1.40 0.00 N	33.76 -1.59 -0.20 N	34.40 -2.04 -2.05 N	33.05 -2.03 -2.40 N	35.86 -2.17 -2.98 N	33.84 -2.17 -1.86 N	33.42 -2.27 -0.99 N	33.37 -2.01 -0.62 N	33.02 -1.94 0.00 N	33.38 -2.28 -0.21 N	33.62 -1.87 -0.12 N	34.05 -1.58 -0.10 N	34.77 -1.59 -0.07 N	35.20 -1.80 0.00 N	34.09 -1.72 0.00 N	30.08 -1.37 0.00 N
DUNKIRK___3 23565	33.10 -1.69 0.00 N	28.50 -1.43 0.00 N	29.54 -1.49 0.00 N	32.36 -1.25 0.00 N	33.40 -1.25 0.00 N	32.87 -1.11 0.00 N	28.51 -1.61 0.00 N	29.47 -1.54 0.00 N	31.73 -1.69 0.00 N	33.44 -1.91 -0.20 N	34.10 -2.35 -2.05 N	32.76 -2.32 -2.40 N	35.54 -2.49 -2.98 N	33.55 -2.47 -1.86 N	33.13 -2.56 -0.99 N	33.07 -2.31 -0.63 N	32.73 -2.24 0.00 N	33.09 -2.58 -0.21 N	33.33 -2.17 -0.12 N	33.76 -1.87 -0.10 N	34.47 -1.89 -0.07 N	34.91 -2.10 0.00 N	33.83 -1.98 0.00 N	29.90 -1.55 0.00 N
DUNKIRK___4 23566	33.10 -1.69 0.00 N	28.50 -1.43 0.00 N	29.54 -1.49 0.00 N	32.36 -1.25 0.00 N	33.40 -1.25 0.00 N	32.87 -1.11 0.00 N	28.51 -1.61 0.00 N	29.47 -1.54 0.00 N	31.73 -1.69 0.00 N	33.44 -1.91 -0.20 N	34.10 -2.35 -2.05 N	32.76 -2.32 -2.40 N	35.54 -2.49 -2.98 N	33.55 -2.47 -1.86 N	33.13 -2.56 -0.99 N	33.07 -2.31 -0.63 N	32.73 -2.24 0.00 N	33.09 -2.58 -0.21 N	33.33 -2.17 -0.12 N	33.76 -1.87 -0.10 N	34.47 -1.89 -0.07 N	34.91 -2.10 0.00 N	33.83 -1.98 0.00 N	29.90 -1.55 0.00 N
EAST HAMPTON___GT 23717	42.95 8.16 0.00 N	35.65 5.73 0.00 N	36.80 5.77 0.00 N	39.83 6.22 0.00 N	39.88 5.22 0.00 N	39.82 5.84 0.00 N	35.31 5.19 0.00 N	36.78 5.77 0.00 N	39.99 6.56 0.00 N	43.81 7.58 -1.09 N	53.10 8.02 -10.69 N	47.06 7.73 -6.65 N	66.42 9.03 -22.33 N	56.63 8.25 -14.23 N	45.27 8.55 -2.03 N	49.70 8.73 -6.22 N	33.79 8.84 10.01 N	42.77 8.94 1.63 N	44.61 8.53 -0.70 N	44.46 8.36 -0.55 N	44.56 9.03 0.75 N	41.26 8.87 4.62 N	43.96 8.28 0.13 N	37.91 6.46 0.00 N
EAST RIVER___6 23660	37.58 2.79 0.00 N	32.09 2.16 0.00 N	33.20 2.16 0.00 N	36.00 2.39 0.00 N	37.10 2.44 0.00 N	36.57 2.58 0.00 N	32.33 2.21 0.00 N	33.41 2.41 0.00 N	36.08 2.65 0.00 N	39.21 2.89 -1.19 N	49.22 2.96 -11.87 N	49.39 2.82 -13.90 N	55.35 3.07 -17.23 N	48.03 3.10 -10.77 N	43.51 3.07 -5.75 N	41.56 3.20 -3.62 N	38.18 3.22 0.00 N	39.95 3.29 -1.20 N	39.21 3.13 -0.70 N	39.24 3.15 -0.55 N	39.97 3.26 -0.43 N	40.16 3.16 0.00 N	38.85 3.05 0.00 N	33.83 2.38 0.00 N
EAST RIVER___7 23524	37.58 2.79 0.00 N	32.09 2.16 0.00 N	33.20 2.16 0.00 N	36.00 2.39 0.00 N	37.10 2.44 0.00 N	36.57 2.58 0.00 N	32.33 2.21 0.00 N	33.41 2.41 0.00 N	36.08 2.65 0.00 N	39.21 2.89 -1.19 N	49.22 2.96 -11.87 N	49.39 2.82 -13.90 N	55.35 3.07 -17.23 N	48.03 3.10 -10.77 N	43.51 3.07 -5.75 N	41.56 3.20 -3.62 N	38.18 3.22 0.00 N	39.95 3.29 -1.20 N	39.21 3.13 -0.70 N	39.24 3.15 -0.55 N	39.97 3.26 -0.43 N	40.16 3.16 0.00 N	38.85 3.05 0.00 N	33.83 2.38 0.00 N
EAST_HAMPTON___DIESEL 23722	42.95 8.16 0.00 N	35.65 5.73 0.00 N	36.80 5.77 0.00 N	39.83 6.22 0.00 N	39.88 5.22 0.00 N	39.82 5.84 0.00 N	35.31 5.19 0.00 N	36.78 5.77 0.00 N	39.99 6.56 0.00 N	43.81 7.58 -1.09 N	53.10 8.02 -10.69 N	47.06 7.73 -6.65 N	66.42 9.03 -22.33 N	56.63 8.25 -14.23 N	45.27 8.55 -2.03 N	49.70 8.73 -6.22 N	33.79 8.84 10.01 N	42.77 8.94 1.63 N	44.61 8.53 -0.70 N	44.46 8.36 -0.55 N	44.56 9.03 0.75 N	41.26 8.87 4.62 N	43.96 8.28 0.13 N	37.91 6.46 0.00 N
EAST_RIVER___1 323558	37.60 2.81 0.00 N	32.13 2.20 0.00 N	33.25 2.21 0.00 N	36.05 2.44 0.00 N	37.15 2.49 0.00 N	36.61 2.63 0.00 N	32.36 2.24 0.00 N	33.45 2.45 0.00 N	36.13 2.70 0.00 N	39.26 2.94 -1.19 N	49.26 3.00 -11.87 N	49.44 2.87 -13.90 N	55.40 3.12 -17.23 N	48.07 3.14 -10.77 N	43.56 3.12 -5.75 N	41.60 3.24 -3.62 N	38.22 3.26 0.00 N	39.99 3.34 -1.20 N	39.27 3.19 -0.70 N	39.29 3.20 -0.55 N	40.02 3.31 -0.43 N	40.21 3.21 0.00 N	38.90 3.09 0.00 N	33.88 2.43 0.00 N
EAST_RIVER___2 323559	37.58 2.79 0.00 N	32.09 2.16 0.00 N	33.20 2.16 0.00 N	36.00 2.39 0.00 N	37.10 2.44 0.00 N	36.57 2.58 0.00 N	32.33 2.21 0.00 N	33.41 2.41 0.00 N	36.08 2.65 0.00 N	39.21 2.89 -1.19 N	49.22 2.96 -11.87 N	49.39 2.82 -13.90 N	55.35 3.07 -17.23 N	48.03 3.10 -10.77 N	43.51 3.07 -5.75 N	41.56 3.20 -3.62 N	38.18 3.22 0.00 N	39.95 3.29 -1.20 N	39.21 3.13 -0.70 N	39.24 3.15 -0.55 N	39.97 3.26 -0.43 N	40.16 3.16 0.00 N	38.85 3.05 0.00 N	33.83 2.38 0.00 N
EAST___DELAWARE_HYD 23607	35.92 1.13 0.00 N	30.84 0.90 0.00 N	31.93 0.89 0.00 N	34.59 0.97 0.00 N	35.65 1.00 0.00 N	35.12 1.14 0.00 N	31.12 1.00 0.00 N	32.18 1.17 0.00 N	34.81 1.38 0.00 N	37.75 1.58 -1.03 N	46.31 1.66 -10.26 N	46.29 1.60 -12.02 N	51.72 1.78 -14.90 N	45.24 1.77 -9.31 N	41.42 1.76 -4.97 N	39.68 1.80 -3.13 N	36.88 1.91 0.00 N	38.50 2.01 -1.04 N	37.83 1.85 -0.61 N	37.78 1.76 -0.48 N	38.42 1.77 -0.37 N	38.76 1.76 0.00 N	37.39 1.58 0.00 N	32.58 1.13 0.00 N
ELEC_TRO_TEK 24086	38.08 3.28 0.00 N	32.29 2.36 0.00 N	33.37 2.33 0.00 N	36.08 2.47 0.00 N	37.03 2.37 0.00 N	36.50 2.52 0.00 N	32.23 2.11 0.00 N	33.38 2.37 0.00 N	36.07 2.64 0.00 N	39.65 2.97 -1.54 N	53.92 3.31 -16.21 N	81.13 3.16 -45.30 N	91.59 3.57 -52.98 N	85.77 3.54 -48.08 N	73.42 3.60 -35.13 N	73.05 3.64 -34.66 N	75.41 3.41 -37.04 N	50.42 3.22 -11.75 N	39.13 3.05 -0.71 N	39.18 3.08 -0.56 N	45.76 3.60 -5.88 N	57.57 3.54 -17.03 N	39.72 3.44 -0.47 N	34.14 2.67 -0.01 N
ELLENBURG_WT_PWR 323604	35.32 0.53 0.00 N	30.30 0.37 0.00 N	31.49 0.45 0.00 N	34.05 0.44 0.00 N	34.93 0.27 0.00 N	33.64 -0.34 0.00 N	29.97 -0.14 0.00 N	30.73 -0.28 0.00 N	33.10 -0.33 0.00 N	34.73 -0.41 0.00 N	34.07 -0.32 0.00 N	32.37 -0.30 0.00 N	34.80 -0.25 0.00 N	33.83 -0.32 0.00 N	34.38 -0.31 0.00 N	34.19 -0.55 0.00 N	34.43 -0.53 0.00 N	34.79 -0.66 0.00 N	34.76 -0.61 0.00 N	34.89 -0.65 0.00 N	35.65 -0.63 0.00 N	36.44 -0.57 0.00 N	35.32 -0.48 0.00 N	31.18 -0.27 0.00 N
EMPIRE_CC_1 323656	37.10 2.31 0.00 N	31.88 1.95 0.00 N	33.10 2.06 0.00 N	35.88 2.27 0.00 N	36.97 2.32 0.00 N	36.39 2.41 0.00 N	32.17 2.05 0.00 N	33.13 2.13 0.00 N	35.79 2.36 0.00 N	39.14 2.54 -1.46 N	51.49 2.50 -14.60 N	52.13 2.36 -17.09 N	58.81 2.57 -21.19 N	49.93 2.53 -13.25 N	44.32 2.56 -7.07 N	41.65 2.45 -4.45 N	37.32 2.35 0.00 N	39.30 2.36 -1.48 N	38.57 2.33 -0.87 N	38.54 2.32 -0.68 N	39.19 2.38 -0.53 N	39.52 2.52 0.00 N	38.40 2.59 0.00 N	33.57 2.12 0.00 N

EMPIRE_CC_2 323658	37.10 2.31 0.00 N	31.88 1.95 0.00 N	33.10 2.06 0.00 N	35.88 2.27 0.00 N	36.97 2.32 0.00 N	36.39 2.41 0.00 N	32.17 2.05 0.00 N	33.13 2.13 0.00 N	35.79 2.36 0.00 N	39.14 2.54 -1.46 N	51.49 2.50 -14.60 N	52.13 2.36 -17.09 N	58.81 2.57 -21.19 N	49.93 2.53 -13.25 N	44.32 2.56 -7.07 N	41.65 2.45 -4.45 N	37.32 2.35 0.00 N	39.30 2.36 -1.48 N	38.57 2.33 -0.87 N	38.54 2.32 -0.68 N	39.19 2.38 -0.53 N	39.52 2.52 0.00 N	38.40 2.59 0.00 N	33.57 2.12 0.00 N
ERIE_WT_PWR 323693	33.18 -1.62 0.00 N	28.58 -1.35 0.00 N	29.69 -1.34 0.00 N	32.42 -1.19 0.00 N	33.49 -1.16 0.00 N	32.93 -1.05 0.00 N	28.40 -1.72 0.00 N	29.26 -1.75 0.00 N	31.44 -1.99 0.00 N	33.12 -2.22 -0.19 N	33.68 -2.65 -1.95 N	32.35 -2.61 -2.28 N	34.96 -2.91 -2.82 N	33.13 -2.78 -1.77 N	32.81 -2.83 -0.94 N	32.74 -2.60 -0.59 N	32.52 -2.44 0.00 N	32.91 -2.74 -0.20 N	33.19 -2.29 -0.12 N	33.64 -2.00 -0.09 N	34.35 -2.00 -0.07 N	34.86 -2.15 0.00 N	33.84 -1.96 0.00 N	30.04 -1.41 0.00 N
E_CANADA_CAP_HY 24051	35.84 1.05 0.00 N	30.87 0.94 0.00 N	31.91 0.88 0.00 N	34.56 0.96 0.00 N	35.69 1.04 0.00 N	35.04 1.06 0.00 N	31.09 0.98 0.00 N	32.14 1.13 0.00 N	34.47 1.04 0.00 N	38.24 1.20 -1.90 N	54.64 1.22 -19.03 N	56.03 1.08 -22.28 N	63.80 1.14 -27.61 N	52.54 1.12 -17.27 N	44.95 1.05 -9.21 N	41.65 1.11 -5.80 N	36.53 1.56 -0.01 N	39.08 1.70 -1.93 N	38.17 1.66 -1.13 N	38.18 1.75 -0.89 N	38.53 1.56 -0.69 N	38.48 1.48 0.00 N	37.05 1.24 0.00 N	32.55 1.10 0.00 N
E_CANADA_MHWK_HY 24050	37.27 2.48 0.00 N	31.91 1.98 0.00 N	33.12 2.08 0.00 N	35.92 2.31 0.00 N	36.99 2.33 0.00 N	36.43 2.45 0.00 N	32.31 2.19 0.00 N	33.35 2.35 0.00 N	36.01 2.58 0.00 N	37.95 2.84 0.03 N	36.88 2.78 0.29 N	35.01 2.67 0.34 N	37.54 2.91 0.42 N	36.68 2.79 0.26 N	37.39 2.85 0.14 N	37.50 2.84 0.09 N	37.92 2.95 0.00 N	38.54 3.11 0.03 N	38.35 2.99 0.02 N	38.47 2.94 0.01 N	39.37 3.10 0.01 N	40.15 3.15 0.00 N	38.71 2.90 0.00 N	33.60 2.15 0.00 N
E_FISHKILL___LBMP 23776	37.35 2.56 0.00 N	31.96 2.03 0.00 N	33.09 2.05 0.00 N	35.86 2.25 0.00 N	36.95 2.30 0.00 N	36.40 2.42 0.00 N	32.18 2.06 0.00 N	33.22 2.22 0.00 N	35.89 2.46 0.00 N	39.03 2.69 -1.20 N	49.17 2.73 -12.05 N	49.38 2.59 -14.11 N	55.39 2.85 -17.49 N	47.92 2.84 -10.94 N	43.36 2.84 -5.84 N	41.33 2.91 -3.67 N	37.87 2.90 0.00 N	39.65 2.97 -1.22 N	38.95 2.86 -0.72 N	38.97 2.87 -0.56 N	39.70 2.98 -0.44 N	39.93 2.92 0.00 N	38.63 2.83 0.00 N	33.68 2.23 0.00 N
FAR ROCKAWAY___4 23548	38.81 4.01 -0.01 N	32.93 2.99 -0.01 N	34.02 2.98 0.00 N	36.81 3.20 0.00 N	37.77 3.12 0.00 N	37.25 3.27 0.00 N	32.92 2.80 0.00 N	34.10 3.09 0.00 N	36.87 3.44 0.00 N	41.14 3.82 -2.17 N	62.47 4.15 -23.93 N	136.03 3.97 -99.39 N	135.36 4.45 -95.86 N	134.03 4.41 -95.47 N	120.62 4.48 -81.46 N	113.73 4.53 -74.45 N	143.14 4.35 -103.82 N	70.95 4.19 -31.31 N	40.04 3.95 -0.71 N	40.08 3.96 -0.57 N	55.93 4.49 -15.16 N	88.79 4.48 -47.31 N	41.43 4.32 -1.32 N	34.90 3.42 -0.03 N
FARRAGUT___LBMP 323566	37.58 2.79 0.00 N	32.11 2.18 0.00 N	33.23 2.19 0.00 N	36.03 2.42 0.00 N	37.13 2.48 0.00 N	36.60 2.61 0.00 N	32.35 2.24 0.00 N	33.44 2.43 0.00 N	36.10 2.67 0.00 N	39.24 2.91 -1.19 N	49.23 2.97 -11.87 N	49.41 2.84 -13.90 N	55.37 3.09 -17.23 N	48.03 3.11 -10.77 N	43.52 3.08 -5.75 N	41.57 3.20 -3.62 N	38.19 3.22 0.00 N	39.96 3.30 -1.20 N	39.24 3.16 -0.70 N	39.26 3.17 -0.55 N	39.99 3.28 -0.43 N	40.19 3.18 0.00 N	38.88 3.07 0.00 N	33.86 2.41 0.00 N
FENNER___WINDPWR 24204	35.10 0.31 0.00 N	30.18 0.25 0.00 N	31.27 0.23 0.00 N	33.88 0.27 0.00 N	34.93 0.27 0.00 N	34.32 0.34 0.00 N	30.44 0.32 0.00 N	31.42 0.41 0.00 N	33.94 0.51 0.00 N	35.74 0.53 -0.07 N	35.55 0.48 -0.69 N	33.97 0.50 -0.80 N	36.55 0.50 -0.99 N	35.24 0.47 -0.62 N	35.49 0.47 -0.33 N	35.48 0.52 -0.21 N	35.60 0.64 0.00 N	36.18 0.66 -0.07 N	36.10 0.69 -0.04 N	36.24 0.66 -0.03 N	36.93 0.63 -0.03 N	37.56 0.56 0.00 N	36.28 0.47 0.00 N	31.83 0.38 0.00 N
FIBERTEK___ENERGY 23856	34.24 -0.55 0.00 N	29.48 -0.45 0.00 N	30.56 -0.48 0.00 N	33.12 -0.50 0.00 N	34.13 -0.52 0.00 N	33.57 -0.41 0.00 N	29.74 -0.38 0.00 N	30.69 -0.31 0.00 N	33.11 -0.31 0.00 N	34.89 -0.36 -0.11 N	35.08 -0.44 -1.14 N	33.62 -0.39 -1.33 N	36.24 -0.46 -1.65 N	34.73 -0.45 -1.03 N	34.77 -0.47 -0.55 N	34.70 -0.39 -0.35 N	34.67 -0.30 0.00 N	35.29 -0.28 -0.11 N	35.17 -0.27 -0.07 N	35.29 -0.31 -0.05 N	35.98 -0.35 -0.04 N	36.60 -0.40 0.00 N	35.38 -0.43 0.00 N	31.08 -0.37 0.00 N
FITZPATRICK____ 23598	33.48 -1.31 0.00 N	28.82 -1.11 0.00 N	29.89 -1.15 0.00 N	32.38 -1.24 0.00 N	33.37 -1.29 0.00 N	32.78 -1.20 0.00 N	29.02 -1.10 0.00 N	29.91 -1.10 0.00 N	32.23 -1.19 0.00 N	33.93 -1.28 -0.07 N	33.79 -1.31 -0.70 N	32.26 -1.24 -0.82 N	34.72 -1.35 -1.02 N	33.49 -1.30 -0.64 N	33.71 -1.32 -0.34 N	33.67 -1.29 -0.21 N	33.72 -1.24 0.00 N	34.26 -1.27 -0.07 N	34.19 -1.23 -0.04 N	34.34 -1.24 -0.03 N	35.03 -1.28 -0.03 N	35.67 -1.34 0.00 N	34.51 -1.30 0.00 N	30.33 -1.12 0.00 N
FORT ORANGE____ 23900	36.99 2.20 0.00 N	31.85 1.92 0.00 N	33.05 2.01 0.00 N	35.81 2.20 0.00 N	36.91 2.26 0.00 N	36.33 2.35 0.00 N	32.14 2.02 0.00 N	33.09 2.08 0.00 N	35.69 2.26 0.00 N	39.08 2.46 -1.48 N	51.54 2.37 -14.78 N	52.23 2.25 -17.31 N	58.97 2.46 -21.45 N	50.00 2.43 -13.41 N	44.36 2.52 -7.16 N	41.75 2.50 -4.51 N	37.45 2.48 0.00 N	39.53 2.57 -1.50 N	38.74 2.49 -0.88 N	38.70 2.47 -0.69 N	39.33 2.51 -0.54 N	39.55 2.55 0.00 N	38.31 2.51 0.00 N	33.47 2.02 0.00 N
FORT_DRUM_COGEN 23780	35.92 1.13 0.00 N	30.81 0.88 0.00 N	31.89 0.85 0.00 N	34.55 0.94 0.00 N	35.62 0.97 0.00 N	34.72 0.74 0.00 N	31.06 0.95 0.00 N	31.97 0.96 0.00 N	34.57 1.14 0.00 N	36.48 1.30 -0.04 N	36.21 1.40 -0.41 N	34.58 1.43 -0.48 N	37.22 1.57 -0.60 N	35.96 1.43 -0.37 N	36.33 1.44 0.00 N	36.13 1.25 -0.12 N	36.47 1.51 0.00 N	37.12 1.62 -0.04 N	37.02 1.63 -0.02 N	37.08 1.51 -0.02 N	37.81 1.51 -0.02 N	38.57 1.57 0.00 N	37.28 1.47 0.00 N	32.68 1.23 0.00 N
FPL_FAR_ROCK_GT1 24212	38.81 4.01 -0.01 N	32.93 2.99 -0.01 N	34.02 2.98 0.00 N	36.81 3.20 0.00 N	37.77 3.12 0.00 N	37.25 3.27 0.00 N	32.92 2.80 0.00 N	34.10 3.09 0.00 N	36.87 3.44 0.00 N	41.14 3.82 -2.17 N	62.47 4.15 -23.93 N	136.03 3.97 -99.39 N	135.36 4.45 -95.86 N	134.03 4.41 -95.47 N	120.62 4.48 -81.46 N	113.73 4.53 -74.45 N	143.14 4.35 -103.82 N	70.95 4.19 -31.31 N	40.04 3.95 -0.71 N	40.08 3.96 -0.57 N	55.93 4.49 -15.16 N	88.79 4.48 -47.31 N	41.43 4.32 -1.32 N	34.90 3.42 -0.03 N
FPL_FAR_ROCK_GT2 23815	38.81 4.01 -0.01 N	32.93 2.99 -0.01 N	34.02 2.98 0.00 N	36.81 3.20 0.00 N	37.77 3.12 0.00 N	37.25 3.27 0.00 N	32.92 2.80 0.00 N	34.10 3.09 0.00 N	36.87 3.44 0.00 N	41.14 3.82 -2.17 N	62.47 4.15 -23.93 N	136.03 3.97 -99.39 N	135.36 4.45 -95.86 N	134.03 4.41 -95.47 N	120.62 4.48 -81.46 N	113.73 4.53 -74.45 N	143.14 4.35 -103.82 N	70.95 4.19 -31.31 N	40.04 3.95 -0.71 N	40.08 3.96 -0.57 N	55.93 4.49 -15.16 N	88.79 4.48 -47.31 N	41.43 4.32 -1.32 N	34.90 3.42 -0.03 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	35.73 0.94 0.00 N	30.67 0.75 0.00 N	31.85 0.81 0.00 N	34.44 0.83 0.00 N	35.40 0.74 0.00 N	33.99 0.01 0.00 N	30.43 0.31 0.00 N	31.14 0.14 0.00 N	33.60 0.17 0.00 N	35.26 0.12 0.00 N	34.68 0.29 0.00 N	33.00 0.32 0.00 N	35.51 0.46 0.00 N	34.51 0.36 0.00 N	35.09 0.40 0.00 N	34.73 -0.02 0.00 N	35.03 0.07 0.00 N	35.33 -0.12 0.00 N	35.31 -0.06 0.00 N	35.41 -0.13 0.00 N	36.20 -0.08 0.00 N	37.11 0.11 0.00 N	36.04 0.24 0.00 N	31.81 0.36 0.00 N	
FREEPORT_EQUS_GT1 23764	38.35 3.56 0.00 N	32.51 2.58 0.00 N	33.61 2.57 0.00 N	36.35 2.74 0.00 N	37.25 2.60 0.00 N	36.74 2.76 0.00 N	32.42 2.30 0.00 N	33.59 2.59 0.00 N	36.31 2.88 0.00 N	39.85 3.22 -1.49 N	53.37 3.43 -15.56 N	76.68 3.29 -40.72 N	88.16 3.77 -49.34 N	81.93 3.72 -44.05 N	69.68 3.79 -31.21 N	69.88 3.85 -31.28 N	69.35 3.56 -30.82 N	48.28 3.25 -9.58 N	39.16 3.08 -0.71 N	39.21 3.11 -0.56 N	45.18 3.81 -5.09 N	55.21 3.76 -14.45 N	39.99 3.78 -0.40 N	34.44 2.99 -0.01 N	
FREEPORT___CT2 23818	38.35 3.56 0.00 N	32.51 2.58 0.00 N	33.61 2.57 0.00 N	36.35 2.74 0.00 N	37.25 2.60 0.00 N	36.74 2.76 0.00 N	32.42 2.30 0.00 N	33.59 2.59 0.00 N	36.31 2.88 0.00 N	39.85 3.22 -1.49 N	53.37 3.43 -15.56 N	76.68 3.29 -40.72 N	88.16 3.77 -49.34 N	81.93 3.72 -44.05 N	69.68 3.79 -31.21 N	69.88 3.85 -31.28 N	69.35 3.56 -30.82 N	48.28 3.25 -9.58 N	39.16 3.08 -0.71 N	39.21 3.11 -0.56 N	45.18 3.81 -5.09 N	55.21 3.76 -14.45 N	39.99 3.78 -0.40 N	34.44 2.99 -0.01 N	
FULTON COGEN____ 23766	33.96 -0.82 0.00 N	29.22 -0.71 0.00 N	30.30 -0.74 0.00 N	32.84 -0.78 0.00 N	33.85 -0.80 0.00 N	33.28 -0.70 0.00 N	29.49 -0.63 0.00 N	30.40 -0.61 0.00 N	32.82 -0.62 0.00 N	34.56 -0.67 -0.09 N	34.57 -0.72 -0.90 N	33.07 -0.66 -1.05 N	35.61 -0.74 -1.30 N	34.24 -0.73 -0.81 N	34.40 -0.73 -0.43 N	34.35 -0.67 -0.27 N	34.38 -0.58 0.00 N	34.99 -0.56 -0.09 N	34.84 -0.59 -0.05 N	34.94 -0.65 -0.04 N	35.64 -0.67 -0.03 N	36.31 -0.69 0.00 N	35.09 -0.72 0.00 N	30.81 -0.64 0.00 N	
FULTON___LFGE 323630	38.69 3.91 0.00 N	33.22 3.29 0.00 N	34.35 3.31 0.00 N	37.22 3.61 0.00 N	38.44 3.78 0.00 N	37.86 3.88 0.00 N	33.66 3.54 0.00 N	34.88 3.87 0.00 N	37.72 4.29 0.00 N	41.95 5.00 -1.80 N	57.36 4.93 -18.04 N	58.43 4.63 -21.13 N	66.21 4.97 -26.19 N	55.32 4.79 -16.38 N	48.24 4.81 -8.74 N	45.16 4.91 -5.50 N	40.49 5.52 -0.01 N	43.11 5.83 -1.83 N	41.80 5.35 -1.07 N	41.48 5.10 -0.84 N	41.92 4.98 -0.66 N	42.18 5.18 0.00 N	40.42 4.61 0.00 N	35.25 3.80 0.00 N	
G.F.CEMENT___DRP 24184	37.84 3.05 0.00 N	32.44 2.51 0.00 N	33.70 2.66 0.00 N	36.50 2.89 0.00 N	37.66 3.01 0.00 N	37.11 3.12 0.00 N	32.80 2.68 0.00 N	33.83 2.82 0.00 N	36.64 3.21 0.00 N	40.22 3.54 -1.55 N	53.61 3.76 -15.47 N	54.20 3.41 -18.11 N	61.31 3.80 -22.45 N	51.81 3.62 -14.04 N	45.85 3.67 -7.49 N	43.12 3.66 -4.71 N	38.75 3.78 0.00 N	40.97 3.94 -1.57 N	40.11 3.81 -0.92 N	40.02 3.75 -0.72 N	40.60 3.76 -0.56 N	40.77 3.77 0.00 N	39.40 3.59 0.00 N	34.37 2.92 0.00 N	
GARDENVILLE___LBMP 24039	33.05 -1.74 0.00 N	28.48 -1.45 0.00 N	29.59 -1.45 0.00 N	32.32 -1.29 0.00 N	33.38 -1.27 0.00 N	32.83 -1.15 0.00 N	28.31 -1.81 0.00 N	29.16 -1.84 0.00 N	31.33 -2.10 0.00 N	32.99 -2.34 -0.19 N	33.55 -2.78 -1.94 N	32.23 -2.72 -2.28 N	34.84 -3.03 -2.82 N	33.01 -2.90 -1.76 N	32.67 -2.96 -0.94 N	32.61 -2.73 -0.59 N	32.40 -2.57 0.00 N	32.77 -2.88 -0.20 N	33.05 -2.44 -0.12 N	33.49 -2.14 -0.09 N	34.22 -2.14 -0.07 N	34.71 -2.30 0.00 N	33.71 -2.09 0.00 N	29.94 -1.51 0.00 N	
GENERAL___MILLS 23808	33.15 -1.64 0.00 N	28.56 -1.37 0.00 N	29.67 -1.36 0.00 N	32.42 -1.19 0.00 N	33.46 -1.19 0.00 N	32.91 -1.07 0.00 N	28.38 -1.74 0.00 N	29.25 -1.76 0.00 N	31.42 -2.01 0.00 N	33.10 -2.24 -0.19 N	33.65 -2.68 -1.95 N	32.33 -2.63 -2.28 N	34.95 -2.93 -2.82 N	33.11 -2.81 -1.77 N	32.78 -2.85 -0.94 N	32.71 -2.63 -0.59 N	32.50 -2.46 0.00 N	32.88 -2.77 -0.20 N	33.18 -2.31 -0.12 N	33.61 -2.02 -0.09 N	34.34 -2.01 -0.07 N	34.83 -2.17 0.00 N	33.83 -1.98 0.00 N	30.04 -1.41 0.00 N	
GE_PLASTICS___DRP 24183	36.29 1.50 0.00 N	31.23 1.30 0.00 N	32.41 1.37 0.00 N	35.12 1.51 0.00 N	36.20 1.54 0.00 N	35.61 1.63 0.00 N	31.51 1.39 0.00 N	32.43 1.43 0.00 N	34.97 1.54 0.00 N	38.31 1.68 -1.49 N	50.91 1.61 -14.91 N	51.67 1.54 -17.45 N	58.37 1.68 -21.63 N	49.35 1.67 -13.53 N	43.64 1.73 -7.22 N	41.00 1.71 -4.54 N	36.64 1.67 0.00 N	38.74 1.77 -1.52 N	37.96 1.69 -0.89 N	37.92 1.68 -0.70 N	38.55 1.73 -0.54 N	38.73 1.73 0.00 N	37.52 1.72 0.00 N	32.81 1.36 0.00 N	
GILBOA___1 23756	36.36 1.56 0.00 N	31.21 1.29 0.00 N	32.36 1.32 0.00 N	35.08 1.47 0.00 N	36.15 1.50 0.00 N	35.56 1.58 0.00 N	31.44 1.33 0.00 N	32.41 1.41 0.00 N	34.98 1.55 0.00 N	37.97 1.68 -1.16 N	47.61 1.67 -11.56 N	47.79 1.58 -13.53 N	53.55 1.73 -16.78 N	46.35 1.71 -10.49 N	42.02 1.73 -5.60 N	40.03 1.76 -3.52 N	36.68 1.71 0.00 N	38.34 1.71 -1.17 N	37.72 1.66 -0.69 N	37.75 1.67 -0.54 N	38.42 1.72 -0.42 N	38.79 1.78 0.00 N	37.56 1.75 0.00 N	32.85 1.40 0.00 N	
GILBOA___2 23757	36.36 1.56 0.00 N	31.21 1.29 0.00 N	32.36 1.32 0.00 N	35.08 1.47 0.00 N	36.15 1.50 0.00 N	35.56 1.58 0.00 N	31.44 1.33 0.00 N	32.41 1.41 0.00 N	34.98 1.55 0.00 N	37.97 1.68 -1.16 N	47.61 1.67 -11.56 N	47.79 1.58 -13.53 N	53.55 1.73 -16.78 N	46.35 1.71 -10.49 N	42.02 1.73 -5.60 N	40.03 1.76 -3.52 N	36.68 1.71 0.00 N	38.34 1.71 -1.17 N	37.72 1.66 -0.69 N	37.75 1.67 -0.54 N	38.42 1.72 -0.42 N	38.79 1.78 0.00 N	37.56 1.75 0.00 N	32.85 1.40 0.00 N	
GILBOA___3 23758	36.36 1.56 0.00 N	31.21 1.29 0.00 N	32.36 1.32 0.00 N	35.08 1.47 0.00 N	36.15 1.50 0.00 N	35.56 1.58 0.00 N	31.44 1.33 0.00 N	32.41 1.41 0.00 N	34.98 1.55 0.00 N	37.97 1.68 -1.16 N	47.61 1.67 -11.56 N	47.79 1.58 -13.53 N	53.55 1.73 -16.78 N	46.35 1.71 -10.49 N	42.02 1.73 -5.60 N	40.03 1.76 -3.52 N	36.68 1.71 0.00 N	38.34 1.71 -1.17 N	37.72 1.66 -0.69 N	37.75 1.67 -0.54 N	38.42 1.72 -0.42 N	38.79 1.78 0.00 N	37.56 1.75 0.00 N	32.85 1.40 0.00 N	
GILBOA___4 23759	36.36 1.56 0.00 N	31.21 1.29 0.00 N	32.36 1.32 0.00 N	35.08 1.47 0.00 N	36.15 1.50 0.00 N	35.56 1.58 0.00 N	31.44 1.33 0.00 N	32.41 1.41 0.00 N	34.98 1.55 0.00 N	37.97 1.68 -1.16 N	47.61 1.67 -11.56 N	47.79 1.58 -13.53 N	53.55 1.73 -16.78 N	46.35 1.71 -10.49 N	42.02 1.73 -5.60 N	40.03 1.76 -3.52 N	36.68 1.71 0.00 N	38.34 1.71 -1.17 N	37.72 1.66 -0.69 N	37.75 1.67 -0.54 N	38.42 1.72 -0.42 N	38.79 1.78 0.00 N	37.56 1.75 0.00 N	32.85 1.40 0.00 N	
GILBOA_____	36.36	31.21	32.36	35.08	36.15	35.56	31.44	32.41	34.98	37.97	47.61	47.79	53.55	46.35	42.02	40.03	36.68	38.34	37.72	37.75	38.42	38.79	37.56	32.85	

23599	1.56 0.00 N	1.29 0.00 N	1.32 0.00 N	1.47 0.00 N	1.50 0.00 N	1.58 0.00 N	1.33 0.00 N	1.41 0.00 N	1.55 0.00 N	1.68 -1.16 N	1.67 -11.56 N	1.58 -13.53 N	1.73 -16.78 N	1.71 -10.49 N	1.73 -5.60 N	1.76 -3.52 N	1.71 0.00 N	1.71 -1.17 N	1.66 -0.69 N	1.67 -0.54 N	1.72 -0.42 N	1.78 0.00 N	1.75 0.00 N	1.40 0.00 N
GINNA____ 23603	32.25 -2.54 0.00 N	27.81 -2.12 0.00 N	28.88 -2.16 0.00 N	31.35 -2.26 0.00 N	32.33 -2.33 0.00 N	31.84 -2.14 0.00 N	27.98 -2.14 0.00 N	28.86 -2.14 0.00 N	31.06 -2.37 0.00 N	32.70 -2.57 0.00 N	33.01 -2.76 -1.39 N	31.69 -2.61 -1.62 N	34.13 -2.93 -2.01 N	32.58 -2.83 -1.26 N	32.51 -2.85 -0.67 N	32.45 -2.72 -0.42 N	32.47 -2.50 0.00 N	33.04 -2.55 -0.14 N	33.10 -2.35 -0.08 N	33.30 -2.31 -0.06 N	33.96 -2.38 -0.05 N	34.46 -2.55 0.00 N	33.30 -2.50 0.00 N	29.38 -2.07 0.00 N
GLEN PARK____ 23778	36.05 1.26 0.00 N	30.91 0.98 0.00 N	31.99 0.95 0.00 N	34.67 1.06 0.00 N	35.74 1.09 0.00 N	34.87 0.89 0.00 N	31.19 1.07 0.00 N	32.12 1.11 0.00 N	34.77 1.34 0.00 N	36.69 1.51 -0.04 N	36.45 1.62 -0.44 N	34.81 1.63 -0.52 N	37.47 1.78 -0.64 N	36.18 1.63 -0.40 N	36.55 1.65 -0.21 N	36.35 1.47 -0.13 N	36.70 1.73 0.00 N	37.37 1.87 -0.04 N	37.27 1.87 -0.03 N	37.32 1.76 -0.02 N	38.05 1.76 -0.02 N	38.81 1.81 0.00 N	37.48 1.67 0.00 N	32.82 1.37 0.00 N
GLENWOOD_IC_1_G5 23712	38.01 3.22 0.00 N	32.36 2.43 0.00 N	33.48 2.44 0.00 N	36.26 2.65 0.00 N	37.25 2.60 0.00 N	36.73 2.75 0.00 N	32.46 2.34 0.00 N	33.58 2.58 0.00 N	36.29 2.86 0.00 N	39.67 3.18 -1.35 N	51.68 3.43 -13.86 N	64.79 3.27 -28.85 N	78.64 3.65 -39.94 N	71.44 3.62 -33.67 N	59.40 3.66 -21.05 N	61.02 3.72 -22.55 N	55.08 3.48 -16.64 N	44.57 3.41 -5.71 N	39.34 3.26 -0.71 N	39.39 3.29 -0.56 N	43.12 3.78 -3.06 N	48.51 3.70 -7.81 N	39.56 3.54 -0.22 N	34.23 2.78 -0.01 N
GLENWOOD_IC_2_G1 23688	37.84 3.06 0.00 N	32.26 2.33 0.00 N	33.37 2.33 0.00 N	36.15 2.54 0.00 N	37.16 2.51 0.00 N	36.64 2.66 0.00 N	32.38 2.25 0.00 N	33.48 2.47 0.00 N	36.18 2.75 0.00 N	39.35 3.03 -1.19 N	49.49 3.23 -11.87 N	50.65 3.08 -14.90 N	67.34 3.41 -28.87 N	59.01 3.40 -21.45 N	47.21 3.43 -9.09 N	50.53 3.49 -12.29 N	38.35 3.38 0.00 N	40.00 3.35 -1.20 N	39.28 3.20 -0.70 N	39.31 3.22 -0.55 N	40.49 3.54 -0.66 N	40.46 3.46 0.00 N	39.13 3.33 0.00 N	34.06 2.61 0.00 N
GLENWOOD_IC_3_G1 23689	37.84 3.06 0.00 N	32.26 2.33 0.00 N	33.37 2.33 0.00 N	36.15 2.54 0.00 N	37.16 2.51 0.00 N	36.64 2.66 0.00 N	32.38 2.25 0.00 N	33.48 2.47 0.00 N	36.18 2.75 0.00 N	39.35 3.03 -1.19 N	49.49 3.23 -11.87 N	50.65 3.08 -14.90 N	67.34 3.41 -28.87 N	59.01 3.40 -21.45 N	47.21 3.43 -9.09 N	50.53 3.49 -12.29 N	38.35 3.38 0.00 N	40.00 3.35 -1.20 N	39.28 3.20 -0.70 N	39.31 3.22 -0.55 N	40.49 3.54 -0.66 N	40.46 3.46 0.00 N	39.13 3.33 0.00 N	34.06 2.61 0.00 N
GLENWOOD____4 23550	38.01 3.22 0.00 N	32.36 2.43 0.00 N	33.48 2.44 0.00 N	36.26 2.65 0.00 N	37.25 2.60 0.00 N	36.73 2.75 0.00 N	32.45 2.33 0.00 N	33.58 2.57 0.00 N	36.29 2.86 0.00 N	39.67 3.18 -1.35 N	51.68 3.43 -13.87 N	64.83 3.27 -28.88 N	78.66 3.65 -39.96 N	71.47 3.62 -33.69 N	59.42 3.66 -21.07 N	61.05 3.72 -22.58 N	55.16 3.52 -16.67 N	44.62 3.45 -5.71 N	39.39 3.31 -0.71 N	39.43 3.33 -0.56 N	43.12 3.78 -3.06 N	48.53 3.70 -7.83 N	39.56 3.54 -0.22 N	34.23 2.78 -0.01 N
GLENWOOD____5 23614	38.01 3.22 0.00 N	32.36 2.43 0.00 N	33.48 2.44 0.00 N	36.26 2.65 0.00 N	37.25 2.60 0.00 N	36.73 2.75 0.00 N	32.45 2.33 0.00 N	33.58 2.57 0.00 N	36.29 2.86 0.00 N	39.67 3.18 -1.35 N	51.68 3.43 -13.87 N	64.83 3.27 -28.88 N	78.66 3.65 -39.96 N	71.47 3.62 -33.69 N	59.42 3.66 -21.07 N	61.05 3.72 -22.58 N	55.16 3.52 -16.67 N	44.62 3.45 -5.71 N	39.39 3.31 -0.71 N	39.43 3.33 -0.56 N	43.12 3.78 -3.06 N	48.53 3.70 -7.83 N	39.56 3.54 -0.22 N	34.23 2.78 -0.01 N
GLOBAL GREEN_PORT_GT1 23814	42.85 8.06 0.00 N	35.74 5.81 0.00 N	36.93 5.90 0.00 N	39.97 6.36 0.00 N	40.04 5.39 0.00 N	39.96 5.98 0.00 N	35.43 5.31 0.00 N	36.89 5.89 0.00 N	40.12 6.69 0.00 N	43.93 7.70 -1.09 N	53.17 8.08 -10.69 N	47.09 7.77 -6.65 N	66.47 9.08 -22.33 N	56.71 8.33 -14.23 N	45.35 8.63 -2.03 N	49.78 8.81 -6.22 N	33.89 8.94 10.01 N	42.83 9.01 1.63 N	44.62 8.54 -0.70 N	44.45 8.36 -0.55 N	44.59 9.06 0.75 N	41.37 8.98 4.62 N	44.03 8.35 0.13 N	37.96 6.52 0.00 N
GLOBE____DSASP 323697	32.26 -2.53 0.00 N	27.83 -2.10 0.00 N	29.01 -2.03 0.00 N	31.65 -1.96 0.00 N	32.70 -1.95 0.00 N	32.13 -1.84 0.00 N	27.43 -2.69 0.00 N	28.05 -2.96 0.00 N	29.97 -3.46 0.00 N	31.52 -3.80 -0.18 N	31.96 -4.24 -1.81 N	30.68 -4.12 -2.12 N	33.06 -4.61 -2.63 N	31.40 -4.39 -1.64 N	31.15 -4.41 -0.88 N	31.11 -4.19 -0.55 N	30.97 -4.00 0.00 N	31.26 -4.37 -0.18 N	31.59 -3.89 -0.11 N	32.06 -3.57 -0.08 N	32.79 -3.55 -0.07 N	33.33 -3.67 0.00 N	32.56 -3.25 0.00 N	29.14 -2.31 0.00 N
GOETHSLN____LBMP 323567	37.46 2.67 0.00 N	32.01 2.09 0.01 N	33.13 2.09 0.01 N	35.92 2.32 0.01 N	37.02 2.37 0.00 N	36.49 2.51 0.01 N	32.26 2.15 0.01 N	33.34 2.34 0.00 N	36.00 2.57 0.00 N	39.12 2.79 -1.19 N	49.13 2.87 -11.87 N	49.30 2.73 -13.90 N	55.25 2.97 -17.23 N	47.92 2.99 -10.77 N	43.39 2.96 -5.75 N	41.43 3.07 -3.61 N	38.06 3.09 0.00 N	39.85 3.19 -1.20 N	39.10 3.03 -0.70 N	39.15 3.05 -0.55 N	39.87 3.16 -0.43 N	40.06 3.06 0.00 N	38.75 2.95 0.00 N	33.74 2.30 0.00 N
GOODYEAR_LAKE_HYD 323669	36.17 1.38 0.00 N	31.05 1.11 0.00 N	32.13 1.09 0.00 N	34.83 1.22 0.00 N	35.92 1.27 0.00 N	35.33 1.34 0.00 N	31.30 1.18 0.00 N	32.35 1.34 0.00 N	34.95 1.52 0.00 N	37.14 1.67 -0.34 N	39.40 1.62 -3.39 N	38.16 1.52 -3.97 N	41.61 1.64 -4.92 N	38.81 1.59 -3.07 N	37.88 1.55 -1.64 N	37.38 1.61 -1.03 N	36.71 1.74 0.00 N	37.62 1.82 -0.34 N	37.37 1.79 -0.20 N	37.51 1.81 -0.16 N	38.20 1.79 -0.12 N	38.71 1.71 0.00 N	37.35 1.55 0.00 N	32.68 1.23 0.00 N
GOUDEY____7 23579	34.89 0.09 0.00 N	29.98 0.05 0.00 N	31.05 0.01 0.00 N	33.77 0.16 0.00 N	34.80 0.15 0.00 N	34.23 0.24 0.00 N	30.22 0.10 0.00 N	31.22 0.21 0.00 N	33.72 0.29 0.00 N	35.81 0.29 -0.38 N	38.34 0.13 -3.81 N	37.26 0.12 -4.47 N	40.74 0.16 -5.54 N	37.73 0.11 -3.46 N	36.62 0.08 -1.85 N	36.11 0.20 -1.16 N	35.19 0.22 0.00 N	35.97 0.12 -0.39 N	35.83 0.23 -0.23 N	36.02 0.30 -0.18 N	36.72 0.30 -0.14 N	37.18 0.18 0.00 N	35.95 0.14 0.00 N	31.53 0.08 0.00 N
GOUDEY____8 23580	34.89 0.09 0.00 N	29.98 0.05 0.00 N	31.05 0.01 0.00 N	33.77 0.16 0.00 N	34.80 0.15 0.00 N	34.23 0.24 0.00 N	30.22 0.10 0.00 N	31.22 0.21 0.00 N	33.72 0.29 0.00 N	35.81 0.29 -0.38 N	38.34 0.13 -3.81 N	37.26 0.12 -4.47 N	40.74 0.16 -5.54 N	37.73 0.11 -3.46 N	36.62 0.08 -1.85 N	36.12 0.20 -1.16 N	35.19 0.22 0.00 N	35.97 0.12 -0.39 N	35.83 0.23 -0.23 N	36.02 0.30 -0.18 N	36.72 0.30 -0.14 N	37.18 0.18 0.00 N	35.95 0.14 0.00 N	31.53 0.08 0.00 N

GOWANUS_GT1_1 24077	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N
GOWANUS_GT1_2 24078	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N
GOWANUS_GT1_3 24079	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N
GOWANUS_GT1_4 24080	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N
GOWANUS_GT1_5 24084	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N
GOWANUS_GT1_6 24111	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N
GOWANUS_GT1_7 24112	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.																		

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7	45.02	32.34	33.44	36.29	37.42	36.86	32.57	33.68	36.42	39.55	75.45	75.40	79.10	80.92	65.86	41.73	43.48	107.32	113.19	119.42	119.43	105.67	113.02	82.53				
24120	3.06	2.41	2.41	2.68	2.77	2.87	2.45	2.68	2.99	3.22	3.22	3.07	3.25	3.33	3.28	3.36	3.38	3.46	3.32	3.33	3.45	3.37	3.25	2.59				
	-7.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.20	-37.84	-39.66	-40.80	-43.44	-27.88	-3.62	-5.13	-68.40	-74.50	-80.54	-79.69	-65.30	-73.96	-48.49				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8	45.02	32.34	33.44	36.29	37.42	36.86	32.57	33.68	36.42	39.55	75.45	75.40	79.10	80.92	65.86	41.73	43.48	107.32	113.19	119.42	119.43	105.67	113.02	82.53				
24121	3.06	2.41	2.41	2.68	2.77	2.87	2.45	2.68	2.99	3.22	3.22	3.07	3.25	3.33	3.28	3.36	3.38	3.46	3.32	3.33	3.45	3.37	3.25	2.59				
	-7.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.20	-37.84	-39.66	-40.80	-43.44	-27.88	-3.62	-5.13	-68.40	-74.50	-80.54	-79.69	-65.30	-73.96	-48.49				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1	45.02	32.34	33.44	36.29	37.42	36.86	32.57	33.68	36.42	39.55	75.45	75.40	79.10	80.92	65.86	41.73	43.48	107.32	113.19	119.42	119.43	105.67	113.02	82.53				
24122	3.06	2.41	2.41	2.68	2.77	2.87	2.45	2.68	2.99	3.22	3.22	3.07	3.25	3.33	3.28	3.36	3.38	3.46	3.32	3.33	3.45	3.37	3.25	2.59				
	-7.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.20	-37.84	-39.66	-40.80	-43.44	-27.88	-3.62	-5.13	-68.40	-74.50	-80.54	-79.69	-65.30	-73.96	-48.49				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_2	45.02	32.34	33.44	36.29	37.42	36.86	32.57	33.68	36.42	39.55	75.45	75.40	79.10	80.92	65.86	41.73	43.48	107.32	113.19	119.42	119.43	105.67	113.02	82.53				
24123	3.06	2.41	2.41	2.68	2.77	2.87	2.45	2.68	2.99	3.22	3.22	3.07	3.25	3.33	3.28	3.36	3.38	3.46	3.32	3.33	3.45	3.37	3.25	2.59				
	-7.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.20	-37.84	-39.66	-40.80	-43.44	-27.88	-3.62	-5.13	-68.40	-74.50	-80.54	-79.69	-65.30	-73.96	-48.49				
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_3	45.02	32.34	33.44	36.29	37.42	36.86	32.57	33.68	36.42	39.55	75.45	75.40	79.10	80.92	65.86	41.73	43.48	107.32	113.19	119.42	119.43	105.67	113.02					

24133	3.06 -7.16 N	2.41 0.00 N	2.41 0.00 N	2.68 0.00 N	2.77 0.00 N	2.87 0.00 N	2.45 0.00 N	2.68 0.00 N	2.99 0.00 N	3.22 -1.20 N	3.22 -37.84 N	3.07 -39.66 N	3.25 -40.80 N	3.33 -43.44 N	3.28 -27.88 N	3.36 -3.62 N	3.38 -5.13 N	3.46 -68.40 N	3.32 -74.50 N	3.33 -80.54 N	3.45 -79.69 N	3.37 -65.30 N	3.25 -73.96 N	2.59 -48.49 N
GOWANUS_GT4_5 24134	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N
GOWANUS_GT4_6 24135	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N
GOWANUS_GT4_7 24136	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N
GOWANUS_GT4_8 24137	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N
GREENIDGE___3 23582	34.54 -0.25 0.00 N	29.72 -0.21 0.00 N	30.80 -0.24 0.00 N	33.51 -0.10 0.00 N	34.55 -0.11 0.00 N	34.01 0.03 0.00 N	29.96 -0.16 0.00 N	31.01 0.01 0.00 N	33.51 0.07 0.00 N	35.40 0.03 -0.23 N	36.41 -0.24 -2.26 N	35.11 -0.21 -2.64 N	38.06 -0.27 -3.28 N	35.91 -0.30 -2.05 N	35.45 -0.33 -1.09 N	35.26 -0.18 -0.69 N	34.93 -0.03 0.00 N	35.57 -0.11 -0.23 N	35.58 0.07 -0.13 N	35.78 0.13 -0.10 N	36.47 0.10 -0.08 N	36.95 -0.06 0.00 N	35.67 -0.14 0.00 N	31.36 -0.09 0.00 N
GREENIDGE___4 23583	34.54 -0.25 0.00 N	29.72 -0.21 0.00 N	30.80 -0.24 0.00 N	33.51 -0.10 0.00 N	34.55 -0.11 0.00 N	34.01 0.03 0.00 N	29.96 -0.16 0.00 N	31.01 0.01 0.00 N	33.51 0.07 0.00 N	35.40 0.03 -0.23 N	36.41 -0.24 -2.26 N	35.11 -0.21 -2.64 N	38.06 -0.27 -3.28 N	35.91 -0.30 -2.05 N	35.45 -0.33 -1.09 N	35.26 -0.18 -0.69 N	34.93 -0.03 0.00 N	35.57 -0.11 -0.23 N	35.58 0.07 -0.13 N	35.78 0.13 -0.10 N	36.47 0.10 -0.08 N	36.95 -0.06 0.00 N	35.67 -0.14 0.00 N	31.36 -0.09 0.00 N
GROVEVILLE___HYD 323602	37.79 3.00 0.00 N	32.33 2.40 0.00 N	33.46 2.42 0.00 N	36.26 2.65 0.00 N	37.36 2.71 0.00 N	36.81 2.84 0.00 N	32.57 2.45 0.00 N	33.64 2.64 0.00 N	36.36 2.93 0.00 N	39.57 3.22 -1.21 N	49.77 3.25 -12.12 N	49.98 3.11 -14.20 N	56.05 3.40 -17.59 N	48.54 3.38 -11.00 N	43.96 3.39 -5.87 N	41.91 3.47 -3.69 N	38.48 3.52 0.00 N	40.31 3.63 -1.23 N	39.60 3.51 -0.72 N	39.61 3.51 -0.56 N	40.32 3.60 -0.44 N	40.53 3.53 0.00 N	39.17 3.37 0.00 N	34.11 2.66 0.00 N
HAMPSHIRE___PAPER_HYD 323593	35.24 0.45 0.00 N	30.28 0.35 0.00 N	31.38 0.35 0.00 N	33.98 0.37 0.00 N	34.99 0.34 0.00 N	33.60 -0.38 0.00 N	30.30 0.18 0.00 N	30.90 -0.10 0.00 N	33.32 -0.11 0.00 N	34.99 -0.15 0.00 N	34.50 0.11 0.00 N	32.92 0.25 0.00 N	35.43 0.37 0.00 N	34.42 0.27 0.00 N	34.99 0.30 0.00 N	34.45 -0.30 0.00 N	34.90 -0.06 0.00 N	35.19 -0.27 0.00 N	35.10 -0.27 0.00 N	35.18 -0.36 0.00 N	36.04 -0.24 0.00 N	37.03 0.03 0.00 N	36.10 0.30 0.00 N	31.84 0.39 0.00 N
HARDSCRABBLE_WT_PWR 323673	36.81 2.02 0.00 N	31.54 1.61 0.00 N	32.73 1.69 0.00 N	35.48 1.87 0.00 N	36.56 1.91 0.00 N	35.99 2.01 0.00 N	31.91 1.79 0.00 N	32.92 1.92 0.00 N	35.55 2.12 0.00 N	37.43 2.32 0.03 N	36.37 2.27 0.29 N	34.50 2.17 0.34 N	36.99 2.36 0.42 N	36.14 2.26 0.26 N	36.83 2.28 0.14 N	36.93 2.27 0.09 N	37.36 2.40 0.00 N	37.98 2.56 0.03 N	37.81 2.45 0.02 N	37.93 2.40 0.01 N	38.79 2.52 0.01 N	39.55 2.55 0.00 N	38.14 2.33 0.00 N	33.14 1.69 0.00 N
HARZA MOOSE___RIVER 24016	35.32 0.53 0.00 N	30.34 0.40 0.00 N	31.43 0.39 0.00 N	34.04 0.43 0.00 N	35.09 0.43 0.00 N	34.28 0.30 0.00 N	30.55 0.43 0.00 N	31.45 0.44 0.00 N	33.96 0.54 0.00 N	35.78 0.64 0.00 N	35.11 0.72 0.00 N	33.40 0.72 0.00 N	35.84 0.79 0.00 N	34.86 0.71 0.00 N	35.40 0.71 0.00 N	35.33 0.58 0.00 N	35.71 0.75 0.00 N	36.27 0.82 0.00 N	36.18 0.81 0.00 N	36.29 0.75 0.00 N	37.02 0.74 0.00 N	37.76 0.76 0.00 N	36.52 0.72 0.00 N	32.02 0.57 0.00 N
HEMPSTEAD___ 23647	38.06 3.27 0.00 N	32.31 2.37 0.00 N	33.42 2.38 0.00 N	36.16 2.55 0.00 N	37.09 2.44 0.00 N	36.59 2.61 0.00 N	32.30 2.18 0.00 N	33.44 2.44 0.00 N	36.14 2.71 0.00 N	39.57 3.04 -1.39 N	52.09 3.33 -14.37 N	68.31 3.19 -32.44 N	81.46 3.62 -42.78 N	74.54 3.58 -36.80 N	62.44 3.63 -24.12 N	63.63 3.69 -25.20 N	59.01 3.43 -20.61 N	45.29 3.25 -6.59 N	39.18 3.10 -0.71 N	39.23 3.13 -0.56 N	43.64 3.69 -3.67 N	50.42 3.59 -9.82 N	39.59 3.51 -0.27 N	34.21 2.75 -0.01 N
HICKLING___1 23621	34.85 0.05 0.00 N	29.94 0.01 0.00 N	30.98 -0.06 0.00 N	33.82 0.21 0.00 N	34.89 0.23 0.00 N	34.33 0.35 0.00 N	30.18 0.06 0.00 N	31.24 0.23 0.00 N	33.76 0.33 0.00 N	35.75 0.32 -0.29 N	37.30 -0.01 -2.92 N	36.06 -0.04 -3.42 N	39.30 0.02 -4.24 N	36.74 -0.06 -2.65 N	35.98 -0.12 -1.41 N	35.70 0.06 0.00 N	35.09 0.13 0.00 N	35.70 -0.05 -0.30 N	35.76 0.22 -0.17 N	36.07 0.40 -0.14 N	36.78 0.40 -0.11 N	37.14 0.13 0.00 N	35.86 0.06 0.00 N	31.48 0.03 0.00 N
HICKLING___2 23622	34.85 0.05 0.00 N	29.94 0.01 0.00 N	30.98 -0.06 0.00 N	33.82 0.21 0.00 N	34.89 0.23 0.00 N	34.33 0.35 0.00 N	30.18 0.06 0.00 N	31.24 0.23 0.00 N	33.76 0.33 0.00 N	35.75 0.32 -0.29 N	37.30 -0.01 -2.92 N	36.06 -0.04 -3.42 N	39.30 0.02 -4.24 N	36.74 -0.06 -2.65 N	35.98 -0.12 -1.41 N	35.70 0.06 0.00 N	35.09 0.13 0.00 N	35.70 -0.05 -0.30 N	35.76 0.22 -0.17 N	36.07 0.40 -0.14 N	36.78 0.40 -0.11 N	37.14 0.13 0.00 N	35.86 0.06 0.00 N	31.48 0.03 0.00 N

HIGH FALLS___HY 23754	37.09 2.30 0.00 N	32.54 2.61 0.00 N	33.79 2.75 0.00 N	36.60 2.99 0.00 N	37.73 3.08 0.00 N	37.20 3.22 0.00 N	32.94 2.82 0.00 N	34.08 3.08 0.00 N	36.91 3.48 0.00 N	40.20 3.87 -1.19 N	50.27 3.94 -11.94 N	50.44 3.78 -13.98 N	56.51 4.13 -17.33 N	49.10 4.11 -10.83 N	44.60 4.13 -5.78 N	42.60 4.21 -3.64 N	39.31 4.35 0.00 N	41.12 4.46 -1.20 N	40.39 4.31 -0.70 N	40.33 4.23 -0.55 N	40.98 4.27 -0.43 N	41.26 4.26 0.00 N	39.80 4.00 0.00 N	34.60 3.16 0.00 N
HILLBURN___GT 23639	37.48 2.69 0.00 N	32.08 2.15 0.00 N	33.20 2.16 0.00 N	35.97 2.36 0.00 N	37.06 2.41 0.00 N	36.55 2.56 0.00 N	32.31 2.19 0.00 N	33.40 2.39 0.00 N	36.09 2.66 0.00 N	39.17 2.89 -1.14 N	48.70 2.94 -11.37 N	48.77 2.78 -13.32 N	54.61 3.05 -16.51 N	47.53 3.06 -10.32 N	43.24 3.04 -5.51 N	41.33 3.11 -3.47 N	38.08 3.12 0.00 N	39.83 3.22 -1.15 N	39.06 3.02 -0.68 N	39.07 3.00 -0.53 N	39.82 3.12 -0.41 N	40.14 3.14 0.00 N	38.81 3.01 0.00 N	33.80 2.35 0.00 N
HISHELDN_WT_PWR 323625	33.35 -1.44 0.00 N	28.73 -1.20 0.00 N	29.83 -1.20 0.00 N	32.58 -1.03 0.00 N	33.63 -1.02 0.00 N	33.08 -0.90 0.00 N	28.62 -1.50 0.00 N	29.50 -1.50 0.00 N	31.73 -1.70 0.00 N	33.45 -1.90 -0.21 N	34.17 -2.31 -2.09 N	32.85 -2.27 -2.45 N	35.56 -2.53 -3.03 N	33.62 -2.43 -1.90 N	33.23 -2.47 -1.01 N	33.13 -2.26 -0.64 N	32.85 -2.11 0.00 N	33.27 -2.40 -0.21 N	33.51 -1.99 -0.12 N	33.91 -1.73 -0.10 N	34.64 -1.72 -0.08 N	35.12 -1.89 0.00 N	34.08 -1.73 0.00 N	30.21 -1.24 0.00 N
HOLTSVILLE_IC_1 23690	38.33 3.54 0.00 N	32.37 2.44 0.00 N	33.53 2.50 0.00 N	36.30 2.69 0.00 N	36.84 2.18 0.00 N	36.36 2.38 0.00 N	32.02 1.90 0.00 N	33.19 2.19 0.00 N	35.83 2.40 0.00 N	39.02 2.79 -1.08 N	48.24 3.23 -10.62 N	41.93 3.11 -6.14 N	60.81 3.83 -21.93 N	51.48 3.55 -13.78 N	39.90 3.61 -1.59 N	44.26 3.67 -5.84 N	27.61 3.27 10.62 N	36.66 3.00 1.79 N	38.89 2.82 -0.70 N	38.89 2.80 -0.55 N	39.00 3.56 0.84 N	35.57 3.47 4.90 N	39.16 3.49 0.13 N	34.13 2.69 0.00 N
HOLTSVILLE_IC_10 23699	38.98 4.19 0.00 N	32.89 2.96 0.00 N	34.06 3.02 0.00 N	36.87 3.26 0.00 N	37.40 2.75 0.00 N	36.93 2.95 0.00 N	32.56 2.44 0.00 N	33.77 2.76 0.00 N	36.48 3.05 0.00 N	39.76 3.53 -1.10 N	49.13 3.98 -10.76 N	43.63 3.84 -7.12 N	62.38 4.62 -22.71 N	53.12 4.32 -14.64 N	41.52 4.40 -2.43 N	45.78 4.48 -6.56 N	29.62 4.11 9.45 N	37.79 3.82 1.48 N	39.67 3.59 -0.70 N	39.65 3.56 -0.55 N	39.99 4.37 0.67 N	36.94 4.30 4.35 N	39.92 4.23 0.12 N	34.73 3.28 0.00 N
HOLTSVILLE_IC_2 23691	38.33 3.54 0.00 N	32.37 2.44 0.00 N	33.53 2.50 0.00 N	36.30 2.69 0.00 N	36.84 2.18 0.00 N	36.36 2.38 0.00 N	32.02 1.90 0.00 N	33.19 2.19 0.00 N	35.83 2.40 0.00 N	39.02 2.79 -1.08 N	48.24 3.23 -10.62 N	41.93 3.11 -6.14 N	60.81 3.83 -21.93 N	51.48 3.55 -13.78 N	39.90 3.61 -1.59 N	44.26 3.67 -5.84 N	27.61 3.27 10.62 N	36.66 3.00 1.79 N	38.89 2.82 -0.70 N	38.89 2.80 -0.55 N	39.00 3.56 0.84 N	35.57 3.47 4.90 N	39.16 3.49 0.13 N	34.13 2.69 0.00 N
HOLTSVILLE_IC_3 23692	38.33 3.54 0.00 N	32.37 2.44 0.00 N	33.53 2.50 0.00 N	36.30 2.69 0.00 N	36.84 2.18 0.00 N	36.36 2.38 0.00 N	32.02 1.90 0.00 N	33.19 2.19 0.00 N	35.83 2.40 0.00 N	39.02 2.79 -1.08 N	48.24 3.23 -10.62 N	41.93 3.11 -6.14 N	60.81 3.83 -21.93 N	51.48 3.55 -13.78 N	39.90 3.61 -1.59 N	44.26 3.67 -5.84 N	27.61 3.27 10.62 N	36.66 3.00 1.79 N	38.89 2.82 -0.70 N	38.89 2.80 -0.55 N	39.00 3.56 0.84 N	35.57 3.47 4.90 N	39.16 3.49 0.13 N	34.13 2.69 0.00 N
HOLTSVILLE_IC_4 23693	38.33 3.54 0.00 N	32.37 2.44 0.00 N	33.53 2.50 0.00 N	36.30 2.69 0.00 N	36.84 2.18 0.00 N	36.36 2.38 0.00 N	32.02 1.90 0.00 N	33.19 2.19 0.00 N	35.83 2.40 0.00 N	39.02 2.79 -1.08 N	48.24 3.23 -10.62 N	41.93 3.11 -6.14 N	60.81 3.83 -21.93 N	51.48 3.55 -13.78 N	39.90 3.61 -1.59 N	44.26 3.67 -5.84 N	27.61 3.27 10.62 N	36.66 3.00 1.79 N	38.89 2.82 -0.70 N	38.89 2.80 -0.55 N	39.00 3.56 0.84 N	35.57 3.47 4.90 N	39.16 3.49 0.13 N	34.13 2.69 0.00 N
HOLTSVILLE_IC_5 23694	38.33 3.54 0.00 N	32.37 2.44 0.00 N	33.53 2.50 0.00 N	36.30 2.69 0.00 N	36.84 2.18 0.00 N	36.36 2.38 0.00 N	32.02 1.90 0.00 N	33.19 2.19 0.00 N	35.83 2.40 0.00 N	39.02 2.79 -1.08 N	48.24 3.23 -10.62 N	41.93 3.11 -6.14 N	60.81 3.83 -21.93 N	51.48 3.55 -13.78 N	39.90 3.61 -1.59 N	44.26 3.67 -5.84 N	27.61 3.27 10.62 N	36.66 3.00 1.79 N	38.89 2.82 -0.70 N	38.89 2.80 -0.55 N	39.00 3.56 0.84 N	35.57 3.47 4.90 N	39.16 3.49 0.13 N	34.13 2.69 0.00 N
HOLTSVILLE_IC_6 23695	38.98 4.19 0.00 N	32.89 2.96 0.00 N	34.06 3.02 0.00 N	36.87 3.26 0.00 N	37.40 2.75 0.00 N	36.93 2.95 0.00 N	32.56 2.44 0.00 N	33.77 2.76 0.00 N	36.48 3.05 0.00 N	39.76 3.53 -1.10 N	49.13 3.98 -10.76 N	43.63 3.84 -7.12 N	62.38 4.62 -22.71 N	53.12 4.32 -14.64 N	41.52 4.40 -2.43 N	45.78 4.48 -6.56 N	29.62 4.11 9.45 N	37.79 3.82 1.48 N	39.67 3.59 -0.70 N	39.65 3.56 -0.55 N	39.99 4.37 0.67 N	36.94 4.30 4.35 N	39.92 4.23 0.12 N	34.73 3.28 0.00 N
HOLTSVILLE_IC_7 23696	38.98 4.19 0.00 N	32.89 2.96 0.00 N	34.06 3.02 0.00 N	36.87 3.26 0.00 N	37.40 2.75 0.00 N	36.93 2.95 0.00 N	32.56 2.44 0.00 N	33.77 2.76 0.00 N	36.48 3.05 0.00 N	39.76 3.53 -1.10 N	49.13 3.98 -10.76 N	43.63 3.84 -7.12 N	62.38 4.62 -22.71 N	53.12 4.32 -14.64 N	41.52 4.40 -2.43 N	45.78 4.48 -6.56 N	29.62 4.11 9.45 N	37.79 3.82 1.48 N	39.67 3.59 -0.70 N	39.65 3.56 -0.55 N	39.99 4.37 0.67 N	36.94 4.30 4.35 N	39.92 4.23 0.12 N	34.73 3.28 0.00 N
HOLTSVILLE_IC_8 23697	38.98 4.19 0.00 N	32.89 2.96 0.00 N	34.06 3.02 0.00 N	36.87 3.26 0.00 N	37.40 2.75 0.00 N	36.93 2.95 0.00 N	32.56 2.44 0.00 N	33.77 2.76 0.00 N	36.48 3.05 0.00 N	39.76 3.53 -1.10 N	49.13 3.98 -10.76 N	43.63 3.84 -7.12 N	62.38 4.62 -22.71 N	53.12 4.32 -14.64 N	41.52 4.40 -2.43 N	45.78 4.48 -6.56 N	29.62 4.11 9.45 N	37.79 3.82 1.48 N	39.67 3.59 -0.70 N	39.65 3.56 -0.55 N	39.99 4.37 0.67 N	36.94 4.30 4.35 N	39.92 4.23 0.12 N	34.73 3.28 0.00 N
HOLTSVILLE_IC_9 23698	38.98 4.19 0.00 N	32.89 2.96 0.00 N	34.06 3.02 0.00 N	36.87 3.26 0.00 N	37.40 2.75 0.00 N	36.93 2.95 0.00 N	32.56 2.44 0.00 N	33.77 2.76 0.00 N	36.48 3.05 0.00 N	39.76 3.53 -1.10 N	49.13 3.98 -10.76 N	43.63 3.84 -7.12 N	62.38 4.62 -22.71 N	53.12 4.32 -14.64 N	41.52 4.40 -2.43 N	45.78 4.48 -6.56 N	29.62 4.11 9.45 N	37.79 3.82 1.48 N	39.67 3.59 -0.70 N	39.65 3.56 -0.55 N	39.99 4.37 0.67 N	36.94 4.30 4.35 N	39.92 4.23 0.12 N	34.73 3.28 0.00 N
HOWARD_WT_PWR 323690	34.92 0.13 0.00 N	30.02 0.09 0.00 N	31.08 0.04 0.00 N	33.92 0.31 0.00 N	35.00 0.35 0.00 N	34.46 0.48 0.00 N	30.12 0.00 0.00 N	31.18 0.18 0.00 N	33.70 0.28 0.00 N	35.64 0.26 -0.25 N	36.73 -0.13 -2.46 N	35.41 -0.14 -2.88 N	38.43 -0.19 -3.58 N	36.15 -0.23 -2.23 N	35.58 -0.30 -1.19 N	35.40 -0.10 -0.75 N	35.04 0.08 0.00 N	35.62 -0.09 -0.25 N	35.79 0.27 -0.15 N	36.10 0.44 -0.11 N	36.80 0.43 -0.09 N	37.19 0.18 0.00 N	35.92 0.12 0.00 N	31.61 0.16 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	34.85 0.06 0.00 N	30.02 0.09 0.00 N	31.15 0.12 0.00 N	33.71 0.10 0.00 N	34.72 0.06 0.00 N	33.03 -0.94 0.00 N	30.00 -0.13 0.00 N	30.59 -0.41 0.00 N	32.93 -0.50 0.00 N	34.31 -0.83 0.00 N	33.92 -0.47 0.00 N	32.11 -0.57 0.00 N	34.75 -0.31 0.00 N	33.76 -0.39 0.00 N	34.38 -0.31 0.00 N	33.54 -1.21 0.00 N	34.19 -0.78 0.00 N	34.04 -1.41 0.00 N	33.99 -1.38 0.00 N	34.11 -1.43 0.00 N	34.90 -1.38 0.00 N	35.87 -1.13 0.00 N	35.26 -0.55 0.00 N	31.33 -0.12 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	34.85 0.06 0.00 N	30.02 0.09 0.00 N	31.15 0.12 0.00 N	33.71 0.10 0.00 N	34.72 0.06 0.00 N	33.03 -0.94 0.00 N	30.00 -0.13 0.00 N	30.59 -0.41 0.00 N	32.93 -0.50 0.00 N	34.31 -0.83 0.00 N	33.92 -0.47 0.00 N	32.11 -0.57 0.00 N	34.75 -0.31 0.00 N	33.76 -0.39 0.00 N	34.38 -0.31 0.00 N	33.54 -1.21 0.00 N	34.19 -0.78 0.00 N	34.04 -1.41 0.00 N	33.99 -1.38 0.00 N	34.11 -1.43 0.00 N	34.90 -1.38 0.00 N	35.87 -1.13 0.00 N	35.26 -0.55 0.00 N	31.33 -0.12 0.00 N	
HQ_GEN_IMPORT 323601	34.39 -0.40 0.00 N	29.61 -0.32 0.00 N	30.72 -0.31 0.00 N	33.24 -0.38 0.00 N	34.29 -0.36 0.00 N	33.44 -0.54 0.00 N	29.73 -0.39 0.00 N	30.54 -0.47 0.00 N	32.89 -0.54 0.00 N	34.53 -0.60 0.00 N	33.84 -0.55 0.00 N	32.13 -0.54 0.00 N	34.49 -0.56 0.00 N	33.58 -0.58 0.00 N	34.13 -0.56 0.00 N	34.09 -0.66 0.00 N	31.99 -0.69 1.35 N	34.72 -0.73 0.00 N	34.64 -0.74 0.00 N	34.80 -0.74 0.00 N	35.52 -0.76 0.00 N	36.33 -0.67 0.00 N	34.93 -0.63 2.07 N	31.02 -0.43 0.00 N	
HQ_GEN_WHEEL 23651	34.39 -0.40 0.00 N	29.61 -0.32 0.00 N	30.72 -0.31 0.00 N	33.24 -0.38 0.00 N	34.29 -0.36 0.00 N	33.44 -0.54 0.00 N	29.73 -0.39 0.00 N	30.54 -0.47 0.00 N	32.89 -0.54 0.00 N	34.53 -0.60 0.00 N	33.84 -0.55 0.00 N	32.13 -0.54 0.00 N	34.49 -0.56 0.00 N	33.58 -0.58 0.00 N	34.13 -0.56 0.00 N	34.09 -0.66 0.00 N	31.99 -0.69 1.35 N	34.72 -0.73 0.00 N	34.64 -0.74 0.00 N	34.80 -0.74 0.00 N	35.52 -0.76 0.00 N	36.33 -0.67 0.00 N	35.12 -0.63 -0.02 N	31.02 -0.43 0.00 N	
HUDSON_AVE_GT_3 23810	37.65 2.86 0.00 N	32.19 2.26 0.00 N	33.31 2.27 0.00 N	36.12 2.51 0.00 N	37.22 2.56 0.00 N	36.67 2.69 0.00 N	32.42 2.30 0.00 N	33.51 2.51 0.00 N	36.20 2.77 0.00 N	39.33 3.01 -1.19 N	49.33 3.07 -11.87 N	49.51 2.93 -13.90 N	55.47 3.19 -17.23 N	48.14 3.21 -10.77 N	43.63 3.19 -5.75 N	41.67 3.31 -3.62 N	38.29 3.33 0.00 N	40.07 3.41 -1.20 N	39.35 3.27 -0.70 N	39.37 3.28 -0.55 N	40.10 3.38 -0.43 N	40.30 3.30 0.00 N	38.98 3.18 0.00 N	33.95 2.50 0.00 N	
HUDSON_AVE_GT_4 23540	37.65 2.86 0.00 N	32.19 2.26 0.00 N	33.31 2.27 0.00 N	36.12 2.51 0.00 N	37.22 2.56 0.00 N	36.67 2.69 0.00 N	32.42 2.30 0.00 N	33.51 2.51 0.00 N	36.20 2.77 0.00 N	39.33 3.01 -1.19 N	49.33 3.07 -11.87 N	49.51 2.93 -13.90 N	55.47 3.19 -17.23 N	48.14 3.21 -10.77 N	43.63 3.19 -5.75 N	41.67 3.31 -3.62 N	38.29 3.33 0.00 N	40.07 3.41 -1.20 N	39.35 3.27 -0.70 N	39.37 3.28 -0.55 N	40.10 3.38 -0.43 N	40.30 3.30 0.00 N	38.98 3.18 0.00 N	33.95 2.50 0.00 N	
HUDSON_AVE_GT_5 23657	37.65 2.86 0.00 N	32.19 2.26 0.00 N	33.31 2.27 0.00 N	36.12 2.51 0.00 N	37.22 2.56 0.00 N	36.67 2.69 0.00 N	32.42 2.30 0.00 N	33.51 2.51 0.00 N	36.20 2.77 0.00 N	39.33 3.01 -1.19 N	49.33 3.07 -11.87 N	49.51 2.93 -13.90 N	55.47 3.19 -17.23 N	48.14 3.21 -10.77 N	43.63 3.19 -5.75 N	41.67 3.31 -3.62 N	38.29 3.33 0.00 N	40.07 3.41 -1.20 N	39.35 3.27 -0.70 N	39.37 3.28 -0.55 N	40.10 3.38 -0.43 N	40.30 3.30 0.00 N	38.98 3.18 0.00 N	33.95 2.50 0.00 N	
HUDSON_AVE_10 24168	37.60 2.81 0.00 N	32.14 2.21 0.00 N	33.25 2.21 0.00 N	36.05 2.44 0.00 N	37.15 2.50 0.00 N	36.61 2.63 0.00 N	32.36 2.24 0.00 N	33.44 2.44 0.00 N	36.07 2.64 0.00 N	39.21 2.88 -1.19 N	49.18 2.92 -11.87 N	49.36 2.78 -13.90 N	55.32 3.04 -17.23 N	47.99 3.07 -10.77 N	43.48 3.04 -5.75 N	41.53 3.17 -3.62 N	38.15 3.18 0.00 N	39.92 3.26 -1.20 N	39.21 3.12 -0.70 N	39.22 3.13 -0.55 N	39.95 3.24 -0.43 N	40.13 3.13 0.00 N	38.85 3.05 0.00 N	33.84 2.39 0.00 N	
HUNTER_MOUNT___DRP 323613	37.41 2.62 0.00 N	32.05 2.12 0.00 N	33.19 2.15 0.00 N	35.94 2.33 0.00 N	37.03 2.38 0.00 N	36.47 2.49 0.00 N	32.28 2.16 0.00 N	33.33 2.33 0.00 N	36.04 2.61 0.00 N	39.36 2.89 -1.33 N	50.57 2.91 -13.26 N	51.01 2.80 -15.53 N	57.36 3.07 -19.25 N	49.22 3.04 -12.03 N	44.19 3.08 -6.42 N	41.90 3.12 -4.04 N	38.12 3.15 0.00 N	40.03 3.26 -1.32 N	39.36 3.22 -0.77 N	39.36 3.21 -0.60 N	39.97 3.22 -0.47 N	40.21 3.21 0.00 N	38.85 3.05 0.00 N	33.85 2.40 0.00 N	
HUNTLEY___63 23557	32.98 -1.81 0.00 N	28.41 -1.52 0.00 N	29.59 -1.45 0.00 N	32.30 -1.31 0.00 N	33.37 -1.29 0.00 N	32.80 -1.18 0.00 N	28.12 -2.00 0.00 N	28.89 -2.12 0.00 N	30.96 -2.47 0.00 N	32.59 -2.73 -0.18 N	33.04 -3.18 -1.84 N	31.72 -3.11 -2.15 N	34.22 -3.50 -2.67 N	32.49 -3.33 -1.67 N	32.22 -3.36 -0.89 N	32.18 -3.13 -0.56 N	32.04 -2.92 0.00 N	32.42 -3.23 -0.19 N	32.75 -2.73 -0.11 N	33.19 -2.43 -0.09 N	33.94 -2.41 -0.07 N	34.44 -2.56 0.00 N	33.54 -2.27 0.00 N	29.91 -1.54 0.00 N	
HUNTLEY___64 23558	32.98 -1.81 0.00 N	28.41 -1.52 0.00 N	29.59 -1.45 0.00 N	32.30 -1.31 0.00 N	33.37 -1.29 0.00 N	32.80 -1.18 0.00 N	28.12 -2.00 0.00 N	28.89 -2.12 0.00 N	30.96 -2.47 0.00 N	32.59 -2.73 -0.18 N	33.04 -3.18 -1.84 N	31.72 -3.11 -2.15 N	34.22 -3.50 -2.67 N	32.49 -3.33 -1.67 N	32.22 -3.36 -0.89 N	32.18 -3.13 -0.56 N	32.04 -2.92 0.00 N	32.42 -3.23 -0.19 N	32.75 -2.73 -0.11 N	33.19 -2.43 -0.09 N	33.94 -2.41 -0.07 N	34.44 -2.56 0.00 N	33.54 -2.27 0.00 N	29.91 -1.54 0.00 N	
HUNTLEY___65 23559	32.98 -1.81 0.00 N	28.41 -1.52 0.00 N	29.59 -1.45 0.00 N	32.30 -1.31 0.00 N	33.37 -1.29 0.00 N	32.80 -1.18 0.00 N	28.12 -2.00 0.00 N	28.89 -2.12 0.00 N	30.96 -2.47 0.00 N	32.59 -2.73 -0.18 N	33.04 -3.18 -1.84 N	31.72 -3.11 -2.15 N	34.22 -3.50 -2.67 N	32.49 -3.33 -1.67 N	32.22 -3.36 -0.89 N	32.18 -3.13 -0.56 N	32.04 -2.92 0.00 N	32.42 -3.23 -0.19 N	32.75 -2.73 -0.11 N	33.19 -2.43 -0.09 N	33.94 -2.41 -0.07 N	34.44 -2.56 0.00 N	33.54 -2.27 0.00 N	29.91 -1.54 0.00 N	
HUNTLEY___66 23560	32.98 -1.81 0.00 N	28.41 -1.52 0.00 N	29.59 -1.45 0.00 N	32.30 -1.31 0.00 N	33.37 -1.29 0.00 N	32.80 -1.18 0.00 N	28.12 -2.00 0.00 N	28.89 -2.12 0.00 N	30.96 -2.47 0.00 N	32.59 -2.73 -0.18 N	33.04 -3.18 -1.84 N	31.72 -3.11 -2.15 N	34.22 -3.50 -2.67 N	32.49 -3.33 -1.67 N	32.22 -3.36 -0.89 N	32.18 -3.13 -0.56 N	32.04 -2.92 0.00 N	32.42 -3.23 -0.19 N	32.75 -2.73 -0.11 N	33.19 -2.43 -0.09 N	33.94 -2.41 -0.07 N	34.44 -2.56 0.00 N	33.54 -2.27 0.00 N	29.91 -1.54 0.00 N	
HUNTLEY___67	32.66	28.18	29.30	31.99	33.04	32.48	27.95	28.74	30.82	32.43	32.91	31.60	34.12	32.37	32.09	32.04	31.86	32.19	32.50	32.95	33.68	34.20	33.27	29.63	

23561	-2.13 0.00 N	-1.76 0.00 N	-1.73 0.00 N	-1.62 0.00 N	-1.62 0.00 N	-1.50 0.00 N	-2.17 0.00 N	-2.26 0.00 N	-2.61 0.00 N	-2.89 -0.18 N	-3.33 -1.85 N	-3.24 -2.17 N	-3.63 -2.69 N	-3.46 -1.68 N	-3.50 -0.90 N	-3.27 -0.56 N	-3.10 0.00 N	-3.45 -0.19 N	-2.98 -0.11 N	-2.68 -0.09 N	-2.67 -0.07 N	-2.80 0.00 N	-2.54 0.00 N	-1.82 0.00 N
HUNTLEY___68 23562	32.66 -2.13 0.00 N	28.18 -1.76 0.00 N	29.30 -1.73 0.00 N	31.99 -1.62 0.00 N	33.04 -1.62 0.00 N	32.48 -1.50 0.00 N	27.95 -2.17 0.00 N	28.74 -2.26 0.00 N	30.82 -2.61 0.00 N	32.43 -2.89 -0.18 N	32.91 -3.33 -1.85 N	31.60 -3.24 -2.17 N	34.12 -3.63 -2.69 N	32.37 -3.46 -1.68 N	32.09 -3.50 -0.90 N	32.04 -3.27 -0.56 N	31.86 -3.10 0.00 N	32.19 -3.45 -0.19 N	32.50 -2.98 -0.11 N	32.95 -2.68 -0.09 N	33.68 -2.67 -0.07 N	34.20 -2.80 0.00 N	33.27 -2.54 0.00 N	29.63 -1.82 0.00 N
HYLAND___LFGE 323620	35.35 0.56 0.00 N	30.40 0.48 0.00 N	31.35 0.32 0.00 N	34.09 0.48 0.00 N	35.18 0.53 0.00 N	34.66 0.68 0.00 N	30.35 0.23 0.00 N	31.45 0.44 0.00 N	33.97 0.54 0.00 N	35.91 0.57 0.00 N	36.65 0.24 -2.03 N	35.29 0.24 -2.37 N	38.16 0.17 -2.94 N	36.12 0.13 -1.84 N	35.76 0.09 -0.98 N	35.64 0.28 -0.62 N	35.51 0.55 0.00 N	36.17 0.51 -0.20 N	36.29 0.80 -0.12 N	36.49 0.85 -0.09 N	37.20 0.84 -0.07 N	37.77 0.76 0.00 N	36.41 0.61 0.00 N	32.02 0.57 0.00 N
INDECK___CORINTH 23802	37.43 2.64 0.00 N	32.09 2.16 0.00 N	33.31 2.28 0.00 N	36.09 2.48 0.00 N	37.23 2.58 0.00 N	36.69 2.71 0.00 N	32.42 2.30 0.00 N	33.43 2.43 0.00 N	36.20 2.77 0.00 N	39.78 3.09 -1.55 N	53.36 3.42 -15.55 N	53.93 3.04 -18.21 N	61.07 3.44 -22.57 N	51.51 3.24 -14.11 N	45.52 3.29 -7.53 N	42.76 3.27 -4.74 N	38.34 3.37 0.00 N	40.59 3.55 -1.58 N	39.74 3.44 -0.93 N	39.64 3.37 -0.73 N	40.22 3.37 -0.57 N	40.38 3.38 0.00 N	39.00 3.19 0.00 N	34.02 2.57 0.00 N
INDECK___ILION 23567	36.05 1.26 0.00 N	30.93 1.00 0.00 N	32.06 1.03 0.00 N	34.75 1.14 0.00 N	35.81 1.16 0.00 N	35.21 1.23 0.00 N	31.22 1.10 0.00 N	32.19 1.18 0.00 N	34.73 1.30 0.00 N	36.56 1.45 0.03 N	35.52 1.42 0.29 N	33.70 1.36 0.34 N	36.11 1.48 0.42 N	35.31 1.42 0.26 N	35.99 1.44 0.14 N	36.12 1.46 0.09 N	36.47 1.51 0.00 N	37.02 1.59 0.03 N	36.86 1.51 0.02 N	37.01 1.48 0.01 N	37.82 1.55 0.01 N	38.60 1.60 0.00 N	37.27 1.47 0.00 N	32.54 1.09 0.00 N
INDECK___OLEAN 23982	35.19 0.40 0.00 N	30.20 0.27 0.00 N	31.25 0.21 0.00 N	34.21 0.60 0.00 N	35.32 0.67 0.00 N	34.80 0.82 0.00 N	30.33 0.20 0.00 N	31.47 0.46 0.00 N	34.01 0.58 0.00 N	35.97 0.63 -0.20 N	36.62 0.19 -2.05 N	35.18 0.11 -2.40 N	38.12 0.09 -2.97 N	35.98 -0.03 -1.86 N	35.54 -0.14 -0.99 N	35.48 0.11 -0.62 N	35.24 0.28 0.00 N	35.91 0.24 -0.21 N	36.23 0.74 -0.12 N	36.65 1.01 -0.10 N	37.31 0.96 -0.07 N	37.72 0.71 0.00 N	36.37 0.57 0.00 N	31.93 0.48 0.00 N
INDECK___OSWEGO 23783	33.76 -1.03 0.00 N	29.06 -0.87 0.00 N	30.12 -0.92 0.00 N	32.64 -0.97 0.00 N	33.63 -1.02 0.00 N	33.05 -0.93 0.00 N	29.28 -0.84 0.00 N	30.18 -0.83 0.00 N	32.56 -0.87 0.00 N	34.30 -0.92 -0.09 N	34.29 -0.96 -0.86 N	32.80 -0.89 -1.01 N	35.32 -0.97 -1.25 N	33.97 -0.96 -0.78 N	34.14 -0.97 -0.42 N	34.08 -0.93 -0.26 N	34.10 -0.87 0.00 N	34.69 -0.86 -0.09 N	34.58 -0.84 -0.05 N	34.71 -0.87 -0.04 N	35.41 -0.91 -0.03 N	36.06 -0.94 0.00 N	34.86 -0.94 0.00 N	30.63 -0.82 0.00 N
INDECK___YERKES 23781	32.98 -1.81 0.00 N	28.41 -1.52 0.00 N	29.59 -1.45 0.00 N	32.30 -1.31 0.00 N	33.37 -1.29 0.00 N	32.80 -1.18 0.00 N	28.12 -2.00 0.00 N	28.89 -2.12 0.00 N	30.96 -2.47 0.00 N	32.59 -2.73 -0.18 N	33.04 -3.18 -1.84 N	31.72 -3.11 -2.15 N	34.22 -3.50 -2.67 N	32.49 -3.33 -1.67 N	32.22 -3.36 -0.89 N	32.18 -3.13 -0.56 N	32.04 -2.92 0.00 N	32.42 -3.23 -0.19 N	32.75 -2.73 -0.11 N	33.19 -2.43 -0.09 N	33.94 -2.41 -0.07 N	34.44 -2.56 0.00 N	33.54 -2.27 0.00 N	29.91 -1.54 0.00 N
INDIAN POINT_GT_1 24139	37.33 2.54 0.00 N	31.95 2.01 0.00 N	33.06 2.02 0.00 N	35.83 2.22 0.00 N	36.91 2.25 0.00 N	36.37 2.39 0.00 N	32.16 2.04 0.00 N	33.22 2.22 0.00 N	35.90 2.47 0.00 N	39.01 2.70 -1.18 N	48.91 2.74 -11.78 N	49.08 2.61 -13.79 N	55.01 2.87 -17.09 N	47.71 2.88 -10.68 N	43.26 2.86 -5.70 N	41.28 2.94 -3.59 N	37.90 2.94 0.00 N	39.66 3.01 -1.19 N	38.96 2.89 -0.70 N	38.99 2.90 -0.55 N	39.72 3.01 -0.43 N	39.94 2.94 0.00 N	38.63 2.83 0.00 N	33.66 2.20 0.00 N
INDIAN POINT_GT_2 23659	37.33 2.54 0.00 N	31.95 2.01 0.00 N	33.06 2.02 0.00 N	35.83 2.22 0.00 N	36.91 2.25 0.00 N	36.37 2.39 0.00 N	32.16 2.04 0.00 N	33.22 2.22 0.00 N	35.90 2.47 0.00 N	39.01 2.70 -1.18 N	48.91 2.74 -11.78 N	49.08 2.61 -13.79 N	55.01 2.87 -17.09 N	47.71 2.88 -10.68 N	43.26 2.86 -5.70 N	41.28 2.94 -3.59 N	37.90 2.94 0.00 N	39.66 3.01 -1.19 N	38.96 2.89 -0.70 N	38.99 2.90 -0.55 N	39.72 3.01 -0.43 N	39.94 2.94 0.00 N	38.63 2.83 0.00 N	33.66 2.20 0.00 N
INDIAN POINT_GT_3 24019	37.33 2.54 0.00 N	31.95 2.01 0.00 N	33.06 2.02 0.00 N	35.83 2.22 0.00 N	36.91 2.25 0.00 N	36.37 2.39 0.00 N	32.16 2.04 0.00 N	33.22 2.22 0.00 N	35.90 2.47 0.00 N	39.01 2.70 -1.18 N	48.91 2.74 -11.78 N	49.08 2.61 -13.79 N	55.01 2.87 -17.09 N	47.71 2.88 -10.68 N	43.26 2.86 -5.70 N	41.28 2.94 -3.59 N	37.90 2.94 0.00 N	39.66 3.01 -1.19 N	38.96 2.89 -0.70 N	38.99 2.90 -0.55 N	39.72 3.01 -0.43 N	39.94 2.94 0.00 N	38.63 2.83 0.00 N	33.66 2.20 0.00 N
INDIAN POINT___2 23530	37.24 2.44 0.00 N	31.87 1.93 0.00 N	32.98 1.94 0.00 N	35.73 2.12 0.00 N	36.81 2.16 0.00 N	36.28 2.30 0.00 N	32.08 1.96 0.00 N	33.15 2.15 0.00 N	35.81 2.38 0.00 N	38.91 2.61 -1.16 N	48.70 2.66 -11.65 N	48.84 2.52 -13.64 N	54.73 2.77 -16.91 N	47.50 2.78 -10.57 N	43.10 2.77 -5.64 N	41.14 2.84 -3.55 N	37.80 2.83 0.00 N	39.54 2.90 -1.18 N	38.83 2.77 -0.69 N	38.87 2.79 -0.54 N	39.61 2.90 -0.42 N	39.82 2.82 0.00 N	38.52 2.72 0.00 N	33.56 2.11 0.00 N
INDIAN POINT___3 23531	37.21 2.42 0.00 N	31.85 1.92 0.00 N	32.97 1.93 0.00 N	35.73 2.12 0.00 N	36.81 2.15 0.00 N	36.26 2.28 0.00 N	32.07 1.95 0.00 N	33.13 2.13 0.00 N	35.79 2.36 0.00 N	38.90 2.58 -1.18 N	48.80 2.64 -11.78 N	48.98 2.51 -13.79 N	54.90 2.75 -17.10 N	47.60 2.75 -10.69 N	43.14 2.75 -5.70 N	41.16 2.82 -3.59 N	37.78 2.81 0.00 N	39.53 2.88 -1.19 N	38.82 2.74 -0.70 N	38.86 2.77 -0.55 N	39.58 2.87 -0.43 N	39.81 2.81 0.00 N	38.51 2.71 0.00 N	33.55 2.10 0.00 N
IP CORINTH___1 23988	37.26 2.47 0.00 N	31.92 1.99 0.00 N	33.15 2.11 0.00 N	35.89 2.28 0.00 N	37.02 2.37 0.00 N	36.48 2.50 0.00 N	32.23 2.11 0.00 N	33.23 2.23 0.00 N	36.00 2.57 0.00 N	39.60 2.90 -1.55 N	53.19 3.25 -15.55 N	53.79 2.90 -18.21 N	60.90 3.28 -22.57 N	51.35 3.08 -14.11 N	45.35 3.13 -7.53 N	42.58 3.10 -4.74 N	38.15 3.19 0.00 N	40.40 3.37 -1.58 N	39.58 3.28 -0.93 N	39.49 3.22 -0.73 N	40.06 3.21 -0.57 N	40.22 3.21 0.00 N	38.82 3.02 0.00 N	33.87 2.42 0.00 N

IP____TICONDEROGA 23804	39.75 4.96 0.00 N	34.00 4.07 0.00 N	35.44 4.41 0.00 N	38.47 4.85 0.00 N	39.65 5.00 0.00 N	39.07 5.08 0.00 N	34.51 4.39 0.00 N	35.60 4.60 0.00 N	38.65 5.23 0.00 N	42.31 5.66 -1.50 N	55.14 5.70 -15.05 N	55.63 5.33 -17.62 N	62.70 5.81 -21.84 N	53.41 5.61 -13.65 N	47.67 5.69 -7.29 N	45.04 5.71 -4.59 N	40.77 5.80 0.00 N	42.92 5.94 -1.53 N	42.04 5.77 -0.90 N	41.95 5.71 -0.70 N	42.62 5.79 -0.55 N	42.89 5.89 0.00 N	41.54 5.73 0.00 N	36.19 4.74 0.00 N
ISLIP_RES_REC 323679	39.53 4.74 0.00 N	33.33 3.40 0.00 N	34.50 3.47 0.00 N	37.35 3.74 0.00 N	37.92 3.27 0.00 N	37.46 3.48 0.00 N	33.05 2.93 0.00 N	34.30 3.29 0.00 N	37.09 3.66 0.00 N	40.44 4.20 -1.10 N	49.90 4.67 -10.84 N	44.87 4.51 -7.68 N	63.55 5.35 -23.15 N	54.31 5.02 -15.14 N	42.72 5.11 -2.92 N	46.92 5.20 -6.98 N	31.05 4.87 8.78 N	38.77 4.61 1.29 N	40.43 4.35 -0.70 N	40.37 4.27 -0.55 N	40.79 5.08 0.58 N	37.98 5.02 4.04 N	40.57 4.88 0.11 N	35.25 3.80 0.00 N
JARVIS____ 23743	35.03 0.23 0.00 N	30.11 0.18 0.00 N	31.23 0.19 0.00 N	33.81 0.20 0.00 N	34.87 0.21 0.00 N	34.23 0.25 0.00 N	30.33 0.21 0.00 N	31.24 0.23 0.00 N	33.66 0.23 0.00 N	35.39 0.28 0.03 N	34.37 0.27 0.29 N	32.59 0.26 0.34 N	34.91 0.28 0.42 N	34.16 0.27 0.26 N	34.83 0.28 0.14 N	34.97 0.31 0.09 N	35.27 0.31 0.00 N	35.76 0.34 0.03 N	35.67 0.31 0.02 N	35.83 0.30 0.01 N	36.61 0.34 0.01 N	37.36 0.36 0.00 N	36.12 0.31 0.00 N	31.66 0.21 0.00 N
JENNISON____1 23625	36.80 2.01 0.00 N	31.63 1.70 0.00 N	32.73 1.69 0.00 N	35.55 1.94 0.00 N	36.63 1.98 0.00 N	36.06 2.08 0.00 N	32.00 1.87 0.00 N	33.14 2.14 0.00 N	35.92 2.49 0.00 N	38.20 2.66 -0.40 N	40.90 2.49 -4.03 N	39.78 2.38 -4.72 N	43.46 2.56 -5.85 N	40.23 2.42 -3.66 N	39.04 2.39 -1.95 N	38.49 2.52 -1.23 N	37.65 2.69 0.00 N	38.58 2.72 -0.41 N	38.32 2.71 -0.24 N	38.43 2.70 -0.19 N	39.09 2.66 -0.15 N	39.52 2.51 0.00 N	38.09 2.28 0.00 N	33.33 1.88 0.00 N
JENNISON____2 23626	36.73 1.94 0.00 N	31.57 1.64 0.00 N	32.67 1.63 0.00 N	35.48 1.87 0.00 N	36.56 1.91 0.00 N	36.00 2.02 0.00 N	31.93 1.81 0.00 N	33.07 2.07 0.00 N	35.85 2.42 0.00 N	38.12 2.57 -0.40 N	40.82 2.40 -4.03 N	39.69 2.30 -4.72 N	43.37 2.47 -5.85 N	40.15 2.34 -3.66 N	38.95 2.31 -1.95 N	38.40 2.42 -1.23 N	37.56 2.60 0.00 N	38.49 2.63 -0.41 N	38.23 2.62 -0.24 N	38.34 2.61 -0.19 N	39.00 2.57 -0.15 N	39.44 2.44 0.00 N	38.01 2.20 0.00 N	33.26 1.81 0.00 N
KEDC_PORT_JEFF_GT2 24210	38.97 4.18 0.00 N	32.86 2.93 0.00 N	34.02 2.98 0.00 N	36.82 3.21 0.00 N	37.34 2.69 0.00 N	36.91 2.93 0.00 N	32.54 2.42 0.00 N	33.76 2.76 0.00 N	36.47 3.04 0.00 N	39.75 3.52 -1.09 N	49.07 3.95 -10.73 N	43.40 3.81 -6.92 N	62.19 4.60 -22.54 N	52.89 4.27 -14.46 N	41.32 4.37 -2.26 N	45.62 4.45 -6.41 N	29.34 4.08 9.70 N	37.52 3.61 1.54 N	39.47 3.39 -0.70 N	39.47 3.38 -0.55 N	39.94 4.37 0.71 N	36.82 4.29 4.47 N	39.89 4.21 0.12 N	34.71 3.26 0.00 N
KEDC_PORT_JEFF_GT3 24211	38.97 4.18 0.00 N	32.86 2.93 0.00 N	34.02 2.98 0.00 N	36.82 3.21 0.00 N	37.34 2.69 0.00 N	36.91 2.93 0.00 N	32.54 2.42 0.00 N	33.76 2.76 0.00 N	36.47 3.04 0.00 N	39.75 3.52 -1.09 N	49.07 3.95 -10.73 N	43.40 3.81 -6.92 N	62.19 4.60 -22.54 N	52.89 4.27 -14.46 N	41.32 4.37 -2.26 N	45.62 4.45 -6.41 N	29.34 4.08 9.70 N	37.52 3.61 1.54 N	39.47 3.39 -0.70 N	39.47 3.38 -0.55 N	39.94 4.37 0.71 N	36.82 4.29 4.47 N	39.89 4.21 0.12 N	34.71 3.26 0.00 N
KEDC_GLWD_GT4 24219	38.01 3.22 0.00 N	32.36 2.43 0.00 N	33.48 2.44 0.00 N	36.26 2.65 0.00 N	37.25 2.60 0.00 N	36.73 2.75 0.00 N	32.46 2.34 0.00 N	33.58 2.58 0.00 N	36.29 2.86 0.00 N	39.67 3.18 -1.35 N	51.68 3.43 -13.86 N	64.79 3.27 -28.85 N	78.64 3.65 -39.94 N	71.44 3.62 -33.67 N	59.40 3.66 -21.05 N	61.02 3.72 -22.55 N	55.08 3.48 -16.64 N	44.57 3.41 -5.71 N	39.34 3.26 -0.71 N	39.39 3.29 -0.56 N	43.12 3.78 -3.06 N	48.51 3.70 -7.81 N	39.56 3.54 -0.22 N	34.23 2.78 -0.01 N
KEDC_GLWD_GT5 24220	38.01 3.22 0.00 N	32.36 2.43 0.00 N	33.48 2.44 0.00 N	36.26 2.65 0.00 N	37.25 2.60 0.00 N	36.73 2.75 0.00 N	32.46 2.34 0.00 N	33.58 2.58 0.00 N	36.29 2.86 0.00 N	39.67 3.18 -1.35 N	51.68 3.43 -13.86 N	64.79 3.27 -28.85 N	78.64 3.65 -39.94 N	71.44 3.62 -33.67 N	59.40 3.66 -21.05 N	61.02 3.72 -22.55 N	55.08 3.48 -16.64 N	44.57 3.41 -5.71 N	39.34 3.26 -0.71 N	39.39 3.29 -0.56 N	43.12 3.78 -3.06 N	48.51 3.70 -7.81 N	39.56 3.54 -0.22 N	34.23 2.78 -0.01 N
KENSICO____ 23655	37.49 2.70 0.00 N	32.07 2.13 0.00 N	33.18 2.15 0.00 N	35.97 2.36 0.00 N	37.05 2.39 0.00 N	36.51 2.52 0.00 N	32.28 2.16 0.00 N	33.35 2.35 0.00 N	36.03 2.60 0.00 N	39.16 2.84 -1.18 N	49.13 2.89 -11.85 N	49.30 2.75 -13.88 N	55.27 3.02 -17.20 N	47.93 3.02 -10.75 N	43.44 3.01 -5.74 N	41.45 3.09 -3.61 N	38.06 3.09 0.00 N	39.82 3.16 -1.20 N	39.10 3.03 -0.70 N	39.14 3.04 -0.55 N	39.87 3.16 -0.43 N	40.10 3.10 0.00 N	38.79 2.99 0.00 N	33.79 2.34 0.00 N
KIAC_JFK_GT1 23816	37.51 2.72 0.00 N	32.12 2.19 0.00 N	33.22 2.18 0.00 N	36.00 2.39 0.00 N	37.10 2.44 0.00 N	36.53 2.55 0.00 N	32.23 2.11 0.00 N	33.24 2.23 0.00 N	35.76 2.33 0.00 N	38.90 2.57 -1.19 N	48.82 2.57 -11.87 N	49.03 2.46 -13.90 N	54.99 2.71 -17.23 N	47.65 2.73 -10.77 N	43.15 2.71 -5.75 N	41.21 2.85 -3.62 N	37.81 2.84 0.00 N	39.58 2.92 -1.20 N	38.92 2.84 -0.70 N	38.94 2.85 -0.55 N	39.66 2.94 -0.43 N	39.78 2.78 0.00 N	38.58 2.77 0.00 N	33.61 2.15 0.00 N
KIAC_JFK_GT2 23817	37.51 2.72 0.00 N	32.12 2.19 0.00 N	33.22 2.18 0.00 N	36.00 2.39 0.00 N	37.10 2.44 0.00 N	36.53 2.55 0.00 N	32.23 2.11 0.00 N	33.24 2.23 0.00 N	35.76 2.33 0.00 N	38.90 2.57 -1.19 N	48.82 2.57 -11.87 N	49.03 2.46 -13.90 N	54.99 2.71 -17.23 N	47.65 2.73 -10.77 N	43.15 2.71 -5.75 N	41.21 2.85 -3.62 N	37.81 2.84 0.00 N	39.58 2.92 -1.20 N	38.92 2.84 -0.70 N	38.94 2.85 -0.55 N	39.66 2.94 -0.43 N	39.78 2.78 0.00 N	38.58 2.77 0.00 N	33.61 2.15 0.00 N
KINTIGH____ 23543	32.11 -2.68 0.00 N	27.85 -2.08 0.00 N	29.05 -1.98 0.00 N	31.56 -2.05 0.00 N	32.52 -2.14 0.00 N	32.06 -1.92 0.00 N	27.85 -2.27 0.00 N	28.64 -2.36 0.00 N	30.68 -2.75 0.00 N	32.11 -3.18 -0.16 N	32.37 -3.60 -1.58 N	31.17 -3.36 -1.85 N	33.49 -3.85 -2.30 N	31.93 -3.66 -1.44 N	31.77 -3.69 -0.77 N	31.78 -3.45 -0.48 N	31.71 -3.26 0.00 N	31.97 -3.64 -0.16 N	32.20 -3.27 -0.09 N	32.55 -3.06 -0.07 N	33.26 -3.08 -0.06 N	33.78 -3.22 0.00 N	32.83 -2.98 0.00 N	29.28 -2.17 0.00 N
LEDERLE____ 23769	37.63 2.84 0.00 N	32.22 2.29 0.00 N	33.34 2.30 0.00 N	36.12 2.51 0.00 N	37.22 2.56 0.00 N	36.69 2.71 0.00 N	32.43 2.31 0.00 N	33.52 2.52 0.00 N	36.23 2.80 0.00 N	39.33 3.04 -1.15 N	48.96 3.08 -11.49 N	49.06 2.93 -13.46 N	54.93 3.20 -16.68 N	47.78 3.20 -10.43 N	43.44 3.19 -5.56 N	41.51 3.26 -3.50 N	38.23 3.26 0.00 N	39.98 3.36 -1.17 N	39.27 3.22 -0.68 N	39.31 3.23 -0.54 N	40.06 3.36 -0.42 N	40.30 3.29 0.00 N	38.97 3.17 0.00 N	33.94 2.49 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LINDEN COGEN____ 23786	37.45 2.66 0.01 N	31.99 2.07 0.01 N	33.10 2.08 0.01 N	35.90 2.30 0.01 N	37.01 2.36 0.00 N	36.46 2.49 0.01 N	32.24 2.12 0.01 N	33.32 2.31 0.00 N	35.98 2.55 0.00 N	39.08 2.76 -1.19 N	49.10 2.84 -11.87 N	49.27 2.70 -13.90 N	55.22 2.94 -17.23 N	47.89 2.97 -10.77 N	43.36 2.93 -5.75 N	41.41 3.05 -3.61 N	38.04 3.07 0.00 N	39.81 3.16 -1.20 N	39.09 3.01 -0.70 N	39.12 3.02 -0.55 N	39.85 3.13 -0.43 N	40.03 3.02 0.00 N	38.72 2.91 0.00 N	33.72 2.27 0.00 N	
LIPA_MISC_IPP 23656	38.52 3.73 0.00 N	32.52 2.59 0.00 N	33.72 2.68 0.00 N	36.53 2.92 0.00 N	36.78 2.13 0.00 N	36.33 2.35 0.00 N	32.02 1.90 0.00 N	33.19 2.19 0.00 N	35.82 2.39 0.00 N	39.05 2.82 -1.09 N	48.33 3.25 -10.68 N	42.38 3.15 -6.56 N	61.33 4.02 -22.26 N	51.89 3.59 -14.15 N	40.30 3.66 -1.95 N	44.62 3.73 -6.15 N	28.20 3.37 10.12 N	36.90 3.11 1.66 N	38.98 2.90 -0.70 N	38.97 2.88 -0.55 N	39.17 3.65 0.77 N	35.88 3.54 4.67 N	39.24 3.56 0.13 N	34.16 2.71 0.00 N	
LISF__SOLAR 323691	38.64 3.85 0.00 N	32.60 2.67 0.00 N	33.79 2.76 0.00 N	36.62 3.01 0.00 N	36.85 2.19 0.00 N	36.42 2.44 0.00 N	32.10 1.98 0.00 N	33.28 2.28 0.00 N	35.90 2.47 0.00 N	39.15 2.92 -1.09 N	48.43 3.34 -10.70 N	42.58 3.24 -6.66 N	61.53 4.14 -22.34 N	52.08 3.69 -14.24 N	40.48 3.75 -2.04 N	44.81 3.83 -6.23 N	28.46 3.49 10.00 N	37.09 3.26 1.63 N	39.12 3.04 -0.70 N	39.10 3.01 -0.55 N	39.29 3.76 0.75 N	36.04 3.65 4.61 N	39.35 3.67 0.13 N	34.25 2.80 0.00 N	
LITTLE FALLS__HYD 24013	37.27 2.48 0.00 N	31.91 1.98 0.00 N	33.12 2.08 0.00 N	35.92 2.31 0.00 N	36.99 2.33 0.00 N	36.43 2.45 0.00 N	32.31 2.19 0.00 N	33.35 2.35 0.00 N	36.01 2.58 0.00 N	37.95 2.84 0.03 N	36.88 2.78 0.29 N	35.01 2.67 0.34 N	37.54 2.91 0.42 N	36.68 2.79 0.26 N	37.39 2.85 0.14 N	37.50 2.84 0.09 N	37.92 2.95 0.00 N	38.54 3.11 0.03 N	38.35 2.99 0.02 N	38.47 2.94 0.01 N	39.37 3.10 0.01 N	40.15 3.15 0.00 N	38.71 2.90 0.00 N	33.60 2.15 0.00 N	
LI_NEWBRDGE__DRP 323616	38.08 3.29 0.00 N	32.28 2.35 0.00 N	33.38 2.35 0.00 N	36.12 2.51 0.00 N	37.03 2.37 0.00 N	36.52 2.54 0.00 N	32.21 2.09 0.00 N	33.36 2.35 0.00 N	36.05 2.63 0.00 N	39.14 2.97 -1.03 N	47.74 3.35 -10.00 N	37.67 3.18 -1.81 N	57.18 3.63 -18.50 N	47.73 3.59 -10.00 N	36.23 3.65 2.11 N	41.11 3.70 -2.66 N	22.56 3.38 15.78 N	35.43 3.16 3.19 N	39.06 2.98 -0.70 N	39.10 3.00 -0.55 N	38.32 3.62 1.58 N	33.23 3.55 7.33 N	39.08 3.48 0.21 N	34.16 2.72 0.01 N	
LONG_LAKE_PHOENIX 24014	33.96 -0.82 0.00 N	29.22 -0.71 0.00 N	30.30 -0.74 0.00 N	32.84 -0.78 0.00 N	33.85 -0.80 0.00 N	33.28 -0.70 0.00 N	29.49 -0.63 0.00 N	30.40 -0.61 0.00 N	32.82 -0.62 0.00 N	34.56 -0.67 -0.09 N	34.57 -0.72 -0.90 N	33.07 -0.66 -1.05 N	35.61 -0.74 -1.30 N	34.24 -0.73 -0.81 N	34.40 -0.73 -0.43 N	34.35 -0.67 -0.27 N	34.38 -0.58 0.00 N	34.99 -0.56 -0.09 N	34.84 -0.59 -0.05 N	34.94 -0.65 -0.04 N	35.64 -0.67 -0.03 N	36.31 -0.69 0.00 N	35.09 -0.72 0.00 N	30.81 -0.64 0.00 N	
LOVETT__3 23632	36.85 2.06 0.00 N	31.54 1.61 0.00 N	32.64 1.60 0.00 N	35.36 1.75 0.00 N	36.44 1.78 0.00 N	35.92 1.93 0.00 N	31.76 1.63 0.00 N	32.80 1.80 0.00 N	35.44 2.01 0.00 N	38.49 2.20 -1.15 N	48.18 2.26 -11.54 N	48.32 2.13 -13.51 N	54.15 2.35 -16.74 N	46.99 2.37 -10.47 N	42.63 2.35 -5.59 N	40.68 2.41 -3.52 N	37.35 2.39 0.00 N	39.07 2.45 -1.17 N	38.37 2.31 -0.69 N	38.42 2.34 -0.54 N	39.15 2.45 -0.42 N	39.36 2.36 0.00 N	38.09 2.28 0.00 N	33.18 1.73 0.00 N	
LOVETT__4 23642	37.28 2.49 0.00 N	31.91 1.98 0.00 N	33.03 1.99 0.00 N	35.79 2.18 0.00 N	36.88 2.22 0.00 N	36.35 2.37 0.00 N	32.13 2.01 0.00 N	33.21 2.20 0.00 N	35.88 2.45 0.00 N	38.96 2.67 -1.15 N	48.64 2.71 -11.54 N	48.77 2.58 -13.52 N	54.62 2.82 -16.75 N	47.46 2.83 -10.48 N	43.09 2.81 -5.59 N	41.15 2.89 -3.52 N	37.84 2.87 0.00 N	39.58 2.95 -1.17 N	38.87 2.82 -0.69 N	38.92 2.84 -0.54 N	39.66 2.95 -0.42 N	39.89 2.88 0.00 N	38.58 2.77 0.00 N	33.60 2.15 0.00 N	
LOVETT__5 23593	37.28 2.49 0.00 N	31.91 1.98 0.00 N	33.03 1.99 0.00 N	35.79 2.18 0.00 N	36.88 2.22 0.00 N	36.35 2.37 0.00 N	32.13 2.01 0.00 N	33.21 2.20 0.00 N	35.88 2.45 0.00 N	38.96 2.67 -1.15 N	48.64 2.71 -11.54 N	48.77 2.58 -13.52 N	54.62 2.82 -16.75 N	47.46 2.83 -10.48 N	43.09 2.81 -5.59 N	41.15 2.89 -3.52 N	37.84 2.87 0.00 N	39.58 2.95 -1.17 N	38.87 2.82 -0.69 N	38.92 2.84 -0.54 N	39.66 2.95 -0.42 N	39.89 2.88 0.00 N	38.58 2.77 0.00 N	33.60 2.15 0.00 N	
LOWER RAQUET__HYD 24057	35.10 0.31 0.00 N	30.20 0.26 0.00 N	31.32 0.29 0.00 N	33.90 0.28 0.00 N	34.88 0.23 0.00 N	33.03 -0.95 0.00 N	30.04 -0.08 0.00 N	30.38 -0.63 0.00 N	32.74 -0.69 0.00 N	34.20 -0.94 0.00 N	33.84 -0.55 0.00 N	32.37 -0.31 0.00 N	34.99 -0.06 0.00 N	33.97 -0.18 0.00 N	34.57 -0.12 0.00 N	33.66 -1.09 0.00 N	34.10 -0.87 0.00 N	34.09 -1.36 0.00 N	34.05 -1.32 0.00 N	34.15 -1.40 0.00 N	35.11 -1.17 0.00 N	36.22 -0.78 0.00 N	35.60 -0.21 0.00 N	31.56 0.11 0.00 N	
LOWER__HUDSON 24059	37.53 2.74 0.00 N	32.27 2.34 0.00 N	33.50 2.47 0.00 N	36.31 2.69 0.00 N	37.43 2.78 0.00 N	36.85 2.87 0.00 N	32.60 2.48 0.00 N	33.58 2.57 0.00 N	36.30 2.88 0.00 N	39.79 3.13 -1.52 N	52.70 3.11 -15.21 N	53.40 2.91 -17.81 N	60.31 3.19 -22.07 N	51.04 3.09 -13.80 N	45.22 3.16 -7.37 N	42.53 3.15 -4.64 N	38.14 3.17 0.00 N	40.30 3.30 -1.55 N	39.48 3.21 -0.90 N	39.42 3.17 -0.71 N	40.04 3.20 -0.55 N	40.22 3.22 0.00 N	38.95 3.14 0.00 N	34.03 2.58 0.00 N	
LWR__OSWEGATCHIE_HYD 23850	35.24 0.45 0.00 N	30.28 0.35 0.00 N	31.38 0.35 0.00 N	33.98 0.37 0.00 N	34.99 0.34 0.00 N	33.60 -0.38 0.00 N	30.30 0.18 0.00 N	30.90 -0.10 0.00 N	33.32 -0.11 0.00 N	34.99 -0.15 0.00 N	34.50 0.11 0.00 N	32.92 0.25 0.00 N	35.43 0.37 0.00 N	34.42 0.27 0.00 N	34.99 0.30 0.00 N	34.45 -0.30 0.00 N	34.90 -0.06 0.00 N	35.19 -0.27 0.00 N	35.10 -0.27 0.00 N	35.18 -0.36 0.00 N	36.04 -0.24 0.00 N	37.03 0.03 0.00 N	36.10 0.30 0.00 N	31.84 0.39 0.00 N	
LYONS_FALL_HYD 23570	35.32 0.53 0.00 N	30.34 0.40 0.00 N	31.43 0.39 0.00 N	34.04 0.43 0.00 N	35.09 0.43 0.00 N	34.28 0.30 0.00 N	30.55 0.43 0.00 N	31.45 0.44 0.00 N	33.96 0.54 0.00 N	35.78 0.64 0.00 N	35.11 0.72 0.00 N	33.40 0.72 0.00 N	35.84 0.79 0.00 N	34.86 0.71 0.00 N	35.40 0.71 0.00 N	35.33 0.58 0.00 N	35.71 0.75 0.00 N	36.27 0.82 0.00 N	36.18 0.81 0.00 N	36.29 0.75 0.00 N	37.02 0.74 0.00 N	37.76 0.76 0.00 N	36.52 0.72 0.00 N	32.02 0.57 0.00 N	
MADISON__COUNTY_LFGE	35.28	30.33	31.42	34.04	35.09	34.47	30.59	31.57	34.11	35.91	35.43	33.79	36.30	35.17	35.55	35.57	35.80	36.39	36.29	36.42	37.13	37.79	36.49	31.99	

323628	0.50 0.00 N	0.40 0.00 N	0.38 0.00 N	0.43 0.00 N	0.44 0.00 N	0.49 0.00 N	0.47 0.00 N	0.56 0.00 N	0.68 0.00 N	0.73 -0.04 N	0.69 -0.35 N	0.70 -0.41 N	0.73 -0.51 N	0.70 -0.32 N	0.68 -0.17 N	0.71 -0.11 N	0.84 0.00 N	0.90 -0.04 N	0.90 -0.02 N	0.86 -0.02 N	0.84 -0.01 N	0.79 0.00 N	0.68 0.00 N	0.54 0.00 N
MAPLE_RIDGE_WT_1 323574	34.74 -0.05 0.00 N	29.89 -0.04 0.00 N	31.00 -0.03 0.00 N	33.57 -0.04 0.00 N	34.61 -0.05 0.00 N	33.84 -0.13 0.00 N	30.03 -0.09 0.00 N	30.88 -0.13 0.00 N	33.29 -0.14 0.00 N	34.90 -0.17 0.07 N	33.57 -0.14 0.68 N	31.74 -0.14 0.80 N	33.93 -0.13 0.99 N	33.40 -0.13 0.62 N	34.25 -0.11 0.33 N	34.36 -0.18 0.21 N	34.79 -0.17 0.00 N	35.18 -0.21 0.07 N	35.14 -0.19 0.04 N	35.31 -0.20 0.03 N	36.04 -0.21 0.03 N	36.81 -0.20 0.00 N	35.63 -0.18 0.00 N	31.32 -0.13 0.00 N
MAPLE_RIDGE_WT_2 323611	34.74 -0.05 0.00 N	29.89 -0.04 0.00 N	31.00 -0.03 0.00 N	33.57 -0.04 0.00 N	34.61 -0.05 0.00 N	33.84 -0.13 0.00 N	30.03 -0.09 0.00 N	30.88 -0.13 0.00 N	33.29 -0.14 0.00 N	34.90 -0.17 0.07 N	33.57 -0.14 0.68 N	31.74 -0.14 0.80 N	33.93 -0.13 0.99 N	33.40 -0.13 0.62 N	34.25 -0.11 0.33 N	34.36 -0.18 0.21 N	34.79 -0.17 0.00 N	35.18 -0.21 0.07 N	35.14 -0.19 0.04 N	35.31 -0.20 0.03 N	36.04 -0.21 0.03 N	36.81 -0.20 0.00 N	35.63 -0.18 0.00 N	31.32 -0.13 0.00 N
MARBLE_RIVER_WT_PWR 323696	35.31 0.52 0.00 N	30.30 0.37 0.00 N	31.48 0.45 0.00 N	34.05 0.44 0.00 N	34.93 0.27 0.00 N	33.64 -0.34 0.00 N	29.97 -0.15 0.00 N	30.73 -0.28 0.00 N	33.10 -0.33 0.00 N	34.73 -0.41 0.00 N	34.07 -0.32 0.00 N	32.37 -0.30 0.00 N	34.80 -0.26 0.00 N	33.83 -0.32 0.00 N	34.39 -0.30 0.00 N	34.19 -0.55 0.00 N	34.44 -0.53 0.00 N	34.79 -0.66 0.00 N	34.76 -0.61 0.00 N	34.90 -0.65 0.00 N	35.65 -0.63 0.00 N	36.44 -0.57 0.00 N	35.32 -0.48 0.00 N	31.18 -0.27 0.00 N
MG INDUSTRY___DRP 24185	36.60 1.80 0.00 N	31.48 1.55 0.00 N	32.65 1.61 0.00 N	35.40 1.78 0.00 N	36.48 1.83 0.00 N	35.90 1.92 0.00 N	31.75 1.63 0.00 N	32.71 1.70 0.00 N	35.27 1.84 0.00 N	38.50 1.87 -1.48 N	50.92 1.67 -14.85 N	51.67 1.60 -17.40 N	58.35 1.74 -21.56 N	49.37 1.74 -13.48 N	43.65 1.77 -7.19 N	41.03 1.76 -4.53 N	36.58 1.62 0.00 N	38.64 1.68 -1.51 N	37.85 1.60 -0.88 N	37.81 1.58 -0.69 N	38.47 1.65 -0.54 N	38.80 1.80 0.00 N	37.58 1.77 0.00 N	32.89 1.44 0.00 N
MID___OSWEGATCHIE_HYD 23849	35.24 0.45 0.00 N	30.28 0.35 0.00 N	31.38 0.35 0.00 N	33.98 0.37 0.00 N	34.99 0.34 0.00 N	33.60 -0.38 0.00 N	30.30 0.18 0.00 N	30.90 -0.10 0.00 N	33.32 -0.11 0.00 N	34.99 -0.15 0.00 N	34.50 0.11 0.00 N	32.92 0.25 0.00 N	35.43 0.37 0.00 N	34.42 0.27 0.00 N	34.99 0.30 0.00 N	34.45 -0.30 0.00 N	34.90 -0.06 0.00 N	35.19 -0.27 0.00 N	35.10 -0.27 0.00 N	35.18 -0.36 0.00 N	36.04 -0.24 0.00 N	37.03 0.03 0.00 N	36.10 0.30 0.00 N	31.84 0.39 0.00 N
MID___RAQUETTE_HYD 23851	35.10 0.31 0.00 N	30.20 0.26 0.00 N	31.32 0.29 0.00 N	33.90 0.28 0.00 N	34.88 0.23 0.00 N	33.03 -0.95 0.00 N	30.04 -0.08 0.00 N	30.38 -0.63 0.00 N	32.74 -0.69 0.00 N	34.20 -0.94 0.00 N	33.84 -0.55 0.00 N	32.37 -0.31 0.00 N	34.99 -0.06 0.00 N	33.97 -0.18 0.00 N	34.57 -0.12 0.00 N	33.66 -1.09 0.00 N	34.10 -0.87 0.00 N	34.09 -1.36 0.00 N	34.05 -1.32 0.00 N	34.15 -1.40 0.00 N	35.11 -1.17 0.00 N	36.22 -0.78 0.00 N	35.60 -0.21 0.00 N	31.56 0.11 0.00 N
MILLIKEN___1 23584	33.63 -1.16 0.00 N	29.23 -0.70 0.00 N	30.37 -0.67 0.00 N	32.82 -0.79 0.00 N	33.63 -1.02 0.00 N	33.18 -0.80 0.00 N	29.60 -0.52 0.00 N	30.62 -0.38 0.00 N	32.92 -0.51 0.00 N	34.32 -1.03 -0.21 N	35.12 -1.36 -2.10 N	34.11 -1.02 -2.45 N	36.70 -1.39 -3.04 N	34.74 -1.32 -1.90 N	34.48 -1.23 -1.02 N	34.45 -0.93 -0.64 N	34.26 -0.70 0.00 N	34.62 -1.05 -0.21 N	34.49 -1.01 -0.12 N	34.56 -1.08 -0.10 N	35.12 -1.24 -0.08 N	35.52 -1.48 0.00 N	34.48 -1.33 0.00 N	30.69 -0.76 0.00 N
MILLIKEN___2 23585	33.63 -1.16 0.00 N	29.23 -0.70 0.00 N	30.37 -0.67 0.00 N	32.82 -0.79 0.00 N	33.63 -1.02 0.00 N	33.18 -0.80 0.00 N	29.60 -0.52 0.00 N	30.62 -0.38 0.00 N	32.92 -0.51 0.00 N	34.32 -1.03 -0.21 N	35.12 -1.36 -2.10 N	34.11 -1.02 -2.45 N	36.70 -1.39 -3.04 N	34.74 -1.32 -1.90 N	34.48 -1.23 -1.02 N	34.45 -0.93 -0.64 N	34.26 -0.70 0.00 N	34.62 -1.05 -0.21 N	34.49 -1.01 -0.12 N	34.56 -1.08 -0.10 N	35.12 -1.24 -0.08 N	35.52 -1.48 0.00 N	34.48 -1.33 0.00 N	30.69 -0.76 0.00 N
MILLIKEN___DIESEL 23629	33.63 -1.16 0.00 N	29.23 -0.70 0.00 N	30.37 -0.67 0.00 N	32.82 -0.79 0.00 N	33.63 -1.02 0.00 N	33.18 -0.80 0.00 N	29.60 -0.52 0.00 N	30.62 -0.38 0.00 N	32.92 -0.51 0.00 N	34.32 -1.03 -0.21 N	35.12 -1.36 -2.10 N	34.11 -1.02 -2.45 N	36.70 -1.39 -3.04 N	34.74 -1.32 -1.90 N	34.48 -1.23 -1.02 N	34.45 -0.93 -0.64 N	34.26 -0.70 0.00 N	34.62 -1.05 -0.21 N	34.49 -1.01 -0.12 N	34.56 -1.08 -0.10 N	35.12 -1.24 -0.08 N	35.52 -1.48 0.00 N	34.48 -1.33 0.00 N	30.69 -0.76 0.00 N
MILLSEAT___LFGE 323607	33.22 -1.57 0.00 N	28.62 -1.31 0.00 N	29.80 -1.24 0.00 N	32.48 -1.13 0.00 N	33.54 -1.11 0.00 N	32.99 -0.99 0.00 N	28.35 -1.77 0.00 N	29.18 -1.83 0.00 N	31.30 -2.13 0.00 N	32.96 -2.35 -0.17 N	33.33 -2.76 -1.70 N	31.98 -2.69 -2.00 N	34.45 -3.08 -2.47 N	32.78 -2.92 -1.55 N	32.58 -2.94 -0.83 N	32.55 -2.72 -0.52 N	32.49 -2.47 0.00 N	32.91 -2.72 -0.17 N	33.23 -2.24 -0.10 N	33.62 -2.00 -0.08 N	34.32 -2.02 -0.06 N	34.86 -2.14 0.00 N	33.90 -1.90 0.00 N	30.19 -1.26 0.00 N
MODEL_CITY_ENERGY 24167	32.36 -2.43 0.00 N	27.89 -2.04 0.00 N	29.10 -1.94 0.00 N	31.76 -1.85 0.00 N	32.80 -1.85 0.00 N	32.24 -1.74 0.00 N	27.49 -2.63 0.00 N	28.21 -2.80 0.00 N	30.18 -3.25 0.00 N	31.75 -3.57 -0.18 N	32.17 -4.01 -1.79 N	30.88 -3.89 -2.09 N	33.27 -4.37 -2.60 N	31.62 -4.16 -1.62 N	31.37 -4.18 -0.87 N	31.33 -3.96 -0.54 N	31.20 -3.76 0.00 N	31.54 -4.10 -0.18 N	31.87 -3.60 -0.11 N	32.33 -3.30 -0.08 N	33.06 -3.29 -0.06 N	33.60 -3.41 0.00 N	32.79 -3.01 0.00 N	29.38 -2.08 0.00 N
MODERN_LFGE___ 323580	32.36 -2.43 0.00 N	27.89 -2.04 0.00 N	29.10 -1.94 0.00 N	31.76 -1.85 0.00 N	32.80 -1.85 0.00 N	32.24 -1.74 0.00 N	27.49 -2.63 0.00 N	28.21 -2.80 0.00 N	30.18 -3.25 0.00 N	31.75 -3.57 -0.18 N	32.17 -4.01 -1.79 N	30.88 -3.89 -2.09 N	33.27 -4.37 -2.60 N	31.62 -4.16 -1.62 N	31.37 -4.18 -0.87 N	31.33 -3.96 -0.54 N	31.20 -3.76 0.00 N	31.54 -4.10 -0.18 N	31.87 -3.60 -0.11 N	32.33 -3.30 -0.08 N	33.06 -3.29 -0.06 N	33.60 -3.41 0.00 N	32.79 -3.01 0.00 N	29.38 -2.08 0.00 N
MOHAWK_PAPER___DRP 24187	37.17 2.38 0.00 N	31.99 2.06 0.00 N	33.20 2.16 0.00 N	35.98 2.37 0.00 N	37.09 2.43 0.00 N	36.50 2.53 0.00 N	32.29 2.17 0.00 N	33.26 2.25 0.00 N	35.89 2.46 0.00 N	39.34 2.68 -1.52 N	52.23 2.60 -15.24 N	52.98 2.46 -17.85 N	59.86 2.70 -22.12 N	50.62 2.64 -13.83 N	44.81 2.74 -7.38 N	42.09 2.70 -4.64 N	37.67 2.70 0.00 N	39.80 2.80 -1.55 N	39.01 2.73 -0.91 N	38.95 2.69 -0.71 N	39.56 2.73 -0.55 N	39.78 2.77 0.00 N	38.53 2.73 0.00 N	33.66 2.21 0.00 N

MONGAUP___HYD 23641	37.55 2.76 0.00 N	32.14 2.21 0.00 N	33.28 2.24 0.00 N	36.07 2.45 0.00 N	37.14 2.49 0.00 N	36.59 2.61 0.00 N	32.40 2.28 0.00 N	33.50 2.49 0.00 N	36.18 2.75 0.00 N	39.23 3.01 -1.09 N	48.29 3.02 -10.88 N	48.33 2.91 -12.74 N	54.01 3.17 -15.79 N	46.90 2.88 -9.87 N	42.90 2.94 -5.27 N	41.08 3.02 -3.32 N	38.09 3.12 0.00 N	39.81 3.26 -1.10 N	39.01 2.99 -0.65 N	38.92 2.87 -0.51 N	39.61 2.93 -0.40 N	40.06 3.06 0.00 N	38.98 3.17 0.00 N	33.90 2.46 0.00 N
MONTAUK___DIESEL 23721	42.95 8.16 0.00 N	35.65 5.73 0.00 N	36.80 5.77 0.00 N	39.83 6.22 0.00 N	39.88 5.22 0.00 N	39.82 5.84 0.00 N	35.31 5.19 0.00 N	36.78 5.77 0.00 N	39.99 6.56 0.00 N	43.81 7.58 -1.09 N	53.10 8.02 -10.69 N	47.06 7.73 -6.65 N	66.42 9.03 -22.33 N	56.63 8.25 -14.23 N	45.27 8.55 -2.03 N	49.70 8.73 -6.22 N	33.79 8.84 10.01 N	42.77 8.94 1.63 N	44.61 8.53 -0.70 N	44.46 8.36 -0.55 N	44.56 9.03 0.75 N	41.26 8.87 4.62 N	43.96 8.28 0.13 N	37.91 6.46 0.00 N
MUNSVILLE_WIND_PWR 323609	37.43 2.64 0.00 N	32.24 2.31 0.00 N	33.34 2.30 0.00 N	36.19 2.58 0.00 N	37.29 2.63 0.00 N	36.76 2.78 0.00 N	32.70 2.58 0.00 N	33.90 2.90 0.00 N	36.80 3.38 0.00 N	39.01 3.52 -0.35 N	41.19 3.31 -3.49 N	39.99 3.23 -4.08 N	43.51 3.41 -5.06 N	40.55 3.24 -3.16 N	39.61 3.24 -1.69 N	39.18 3.37 -1.06 N	38.59 3.63 0.00 N	39.46 3.65 -0.35 N	39.20 3.62 -0.21 N	39.26 3.56 -0.16 N	39.90 3.49 -0.13 N	40.29 3.29 0.00 N	38.79 2.98 0.00 N	34.01 2.56 0.00 N
N SALMON___HYD 24042	35.73 0.94 0.00 N	30.67 0.75 0.00 N	31.85 0.81 0.00 N	34.44 0.83 0.00 N	35.40 0.74 0.00 N	33.99 0.01 0.00 N	30.43 0.31 0.00 N	31.14 0.14 0.00 N	33.60 0.17 0.00 N	35.26 0.12 0.00 N	34.68 0.29 0.00 N	33.00 0.32 0.00 N	35.51 0.46 0.00 N	34.51 0.36 0.00 N	35.09 0.40 0.00 N	34.73 -0.02 0.00 N	35.03 0.07 0.00 N	35.33 -0.12 0.00 N	35.31 -0.06 0.00 N	35.41 -0.13 0.00 N	36.20 -0.08 0.00 N	37.11 0.11 0.00 N	36.04 0.24 0.00 N	31.81 0.36 0.00 N
N.E_GEN_SANDY PD 24062	45.00 2.64 -8.01 N	32.20 2.26 0.00 N	40.00 2.18 -9.19 N	45.00 2.22 -14.28 N	45.00 2.03 -15.45 N	42.60 2.16 -13.17 N	32.50 2.38 0.00 N	33.50 2.50 0.00 N	51.00 2.71 -16.17 N	50.09 2.61 -16.96 N	55.00 2.82 -19.45 N	55.00 2.49 -23.22 N	56.20 2.76 -21.40 N	61.00 2.93 -24.81 N	61.00 3.01 -24.59 N	63.78 3.13 -25.62 N	66.75 2.98 -30.00 N	80.01 2.97 -43.48 N	76.00 2.96 -40.21 N	78.20 3.17 -39.05 N	73.82 3.48 -30.05 N	68.42 3.37 -25.00 N	60.12 3.25 -19.14 N	48.23 2.47 -15.00 N
NARROWS_GT1_1 24228	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N
NARROWS_GT1_2 24229	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N
NARROWS_GT1_3 24230	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N
NARROWS_GT1_4 24231	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N
NARROWS_GT1_5 24232	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N
NARROWS_GT1_6 24233	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N
NARROWS_GT1_7 24234	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N
NARROWS_GT1_8 24235	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N
NARROWS_GT2_1 24236	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N	
NARROWS_GT2_3 24238	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N	
NARROWS_GT2_4 24239	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N	
NARROWS_GT2_5 24240	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N	
NARROWS_GT2_6 24241	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N	
NARROWS_GT2_7 24242	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N	
NARROWS_GT2_8 24243	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N	
NEG CAPITAL___MECHNVIL 23645	37.79 3.00 0.00 N	32.44 2.52 0.00 N	33.67 2.64 0.00 N	36.49 2.88 0.00 N	37.63 2.98 0.00 N	37.06 3.08 0.00 N	32.80 2.68 0.00 N	33.82 2.81 0.00 N	36.60 3.17 0.00 N	40.18 3.49 -1.56 N	53.48 3.53 -18.22 N	54.18 3.29 -15.56 N	61.24 3.60 -22.59 N	51.76 3.49 -14.12 N	45.77 3.55 -7.54 N	43.04 3.55 -4.74 N	38.63 3.66 0.00 N	40.87 3.84 -1.58 N	40.05 3.75 -0.93 N	39.98 3.71 -0.73 N	40.56 3.71 -0.57 N	40.68 3.68 0.00 N	39.30 3.50 0.00 N	34.29 2.84 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	32.92 -1.87 0.00 N	28.39 -1.54 0.00 N	29.49 -1.55 0.00 N	31.99 -1.62 0.00 N	32.99 -1.66 0.00 N	32.49 -1.49 0.00 N	28.54 -1.58 0.00 N	29.44 -1.57 0.00 N	31.69 -1.74 0.00 N	33.35 -1.93 -0.14 N	33.63 -2.14 -1.38 N	32.28 -2.00 -1.61 N	34.76 -2.29 -2.00 N	33.20 -2.20 -1.25 N	33.14 -2.22 -0.67 N	33.09 -2.08 -0.42 N	33.09 -1.88 0.00 N	33.63 -1.96 -0.14 N	33.71 -1.75 -0.08 N	33.92 -1.68 -0.06 N	34.59 -1.74 -0.05 N	35.11 -1.89 0.00 N	33.95 -1.85 0.00 N	29.98 -1.47 0.00 N	
NEG CENTRAL___DRP 24199	34.26 -0.53 0.00 N	29.49 -0.44 0.00 N	30.57 -0.46 0.00 N	33.20 -0.41 0.00 N	34.20 -0.45 0.00 N	33.67 -0.31 0.00 N	29.75 -0.37 0.00 N	30.79 -0.21 0.00 N	33.25 -0.18 0.00 N	35.04 -0.24 -0.15 N	35.43 -0.45 -1.49 N	34.04 -0.38 -1.74 N	36.75 -0.46 -2.16 N	35.04 -0.46 -1.35 N	34.94 -0.48 -0.72 N	34.86 -0.35 -0.45 N	34.77 -0.20 0.00 N	35.35 -0.25 -0.15 N	35.30 -0.17 -0.09 N	35.43 -0.18 -0.07 N	36.08 -0.25 -0.05 N	36.66 -0.35 0.00 N	35.42 -0.39 0.00 N	31.15 -0.30 0.00 N	
NEG CENTRAL___INDECK 23768	35.04 0.25 0.00 N	30.16 0.23 0.00 N	31.12 0.08 0.00 N	33.85 0.24 0.00 N	34.92 0.27 0.00 N	34.40 0.42 0.00 N	30.11 -0.01 0.00 N	31.17 0.17 0.00 N	33.66 0.22 0.00 N	35.55 0.21 -0.20 N	36.30 -0.12 -2.03 N	34.93 -0.12 -2.37 N	37.78 -0.22 -2.94 N	35.76 -0.24 -1.84 N	35.40 -0.27 -0.98 N	35.28 -0.08 -0.62 N	35.14 0.17 0.00 N	35.77 0.11 -0.21 N	35.94 0.44 -0.12 N	36.16 0.53 -0.09 N	36.86 0.51 -0.07 N	37.36 0.36 0.00 N	36.05 0.24 0.00 N	31.74 0.29 0.00 N	
NEG CENTRAL___SENECA 23627	34.45 -0.34 0.00 N	29.65 -0.28 0.00 N	30.73 -0.31 0.00 N	33.41 -0.20 0.00 N	34.43 -0.23 0.00 N	33.91 -0.08 0.00 N	29.91 -0.22 0.00 N	30.95 -0.05 0.00 N	33.44 0.01 0.00 N	35.26 -0.05 -0.17 N	35.76 -0.30 -1.67 N	34.39 -0.24 -1.96 N	37.16 -0.32 -2.42 N	35.33 -0.34 -1.52 N	35.13 -0.37 -0.81 N	35.05 -0.21 -0.51 N	34.91 -0.06 0.00 N	35.51 -0.11 -0.17 N	35.50 0.03 -0.10 N	35.67 0.05 -0.08 N	36.35 0.00 -0.06 N	36.89 -0.11 0.00 N	35.61 -0.19 0.00 N	31.31 -0.14 0.00 N	
NEG CENTRAL___STATE_STREET 24147	34.78 -0.01 0.00 N	29.92 -0.01 0.00 N	31.02 -0.02 0.00 N	33.61 0.00 0.00 N	34.59 -0.07 0.00 N	34.08 0.10 0.00 N	30.29 0.17 0.00 N	31.46 0.45 0.00 N	33.93 0.50 0.00 N	35.67 0.38 -0.15 N	36.03 0.16 -1.47 N	34.66 0.26 -1.73 N	37.33 0.14 -2.14 N	35.63 0.14 -1.34 N	35.57 0.16 -0.72 N	35.50 0.30 -0.45 N	35.47 0.51 0.00 N	36.12 0.51 -0.15 N	36.03 0.57 -0.09 N	36.09 0.48 -0.07 N	36.59 0.26 -0.05 N	37.19 0.19 0.00 N	36.00 0.19 0.00 N	31.74 0.29 0.00 N	
NEG MILLWOOD___DRP	37.96	32.45	33.58	36.39	37.48	36.95	32.68	33.78	36.52	39.74	49.94	50.15	56.23	48.72	44.14	42.12	38.69	40.53	39.82	39.82	40.53	40.73	39.35	34.24	

24198	3.17 0.00 N	2.52 0.00 N	2.55 0.00 N	2.79 0.00 N	2.83 0.00 N	2.97 0.00 N	2.56 0.00 N	2.78 0.00 N	3.10 0.00 N	3.39 -1.21 N	3.43 -12.13 N	3.27 -14.20 N	3.58 -17.60 N	3.57 -11.01 N	3.58 -5.87 N	3.67 -3.70 N	3.72 0.00 N	3.85 -1.23 N	3.73 -0.72 N	3.71 -0.57 N	3.81 -0.44 N	3.72 0.00 N	3.54 0.00 N	2.79 0.00 N
NEG NORTH_FLCN_SEA 23793	35.77 0.98 0.00 N	30.62 0.69 0.00 N	31.84 0.80 0.00 N	34.42 0.80 0.00 N	35.14 0.49 0.00 N	33.65 -0.33 0.00 N	29.94 -0.18 0.00 N	30.73 -0.28 0.00 N	33.11 -0.32 0.00 N	34.75 -0.39 0.00 N	34.07 -0.32 0.00 N	32.39 -0.28 0.00 N	34.82 -0.23 0.00 N	33.81 -0.33 0.00 N	34.36 -0.33 0.00 N	34.19 -0.56 0.00 N	34.42 -0.54 0.00 N	34.80 -0.66 0.00 N	34.78 -0.59 0.00 N	34.91 -0.64 0.00 N	35.67 -0.62 0.00 N	36.41 -0.59 0.00 N	35.26 -0.55 0.00 N	31.09 -0.36 0.00 N
NEG NORTH_KES_CHATGAY 23792	35.30 0.51 0.00 N	30.32 0.39 0.00 N	31.49 0.45 0.00 N	34.05 0.44 0.00 N	34.97 0.31 0.00 N	33.72 -0.26 0.00 N	30.05 -0.07 0.00 N	30.81 -0.20 0.00 N	33.20 -0.23 0.00 N	34.82 -0.32 0.00 N	34.18 -0.21 0.00 N	32.47 -0.20 0.00 N	34.90 -0.15 0.00 N	33.94 -0.21 0.00 N	34.50 -0.19 0.00 N	34.30 -0.45 0.00 N	34.55 -0.41 0.00 N	34.90 -0.55 0.00 N	34.89 -0.49 0.00 N	35.01 -0.53 0.00 N	35.76 -0.52 0.00 N	36.57 -0.43 0.00 N	35.45 -0.36 0.00 N	31.29 -0.16 0.00 N
NEG NORTH___ALICE_FALLS 23915	35.93 1.14 0.00 N	30.76 0.84 0.00 N	31.99 0.95 0.00 N	34.58 0.97 0.00 N	35.39 0.74 0.00 N	34.00 0.02 0.00 N	30.28 0.16 0.00 N	31.07 0.07 0.00 N	33.50 0.07 0.00 N	35.17 0.03 0.00 N	34.52 0.13 0.00 N	32.81 0.13 0.00 N	35.26 0.21 0.00 N	34.25 0.10 0.00 N	34.79 0.10 0.00 N	34.62 -0.13 0.00 N	34.88 -0.09 0.00 N	35.27 -0.19 0.00 N	35.25 -0.12 0.00 N	35.36 -0.19 0.00 N	36.12 -0.16 0.00 N	36.90 -0.10 0.00 N	35.72 -0.08 0.00 N	31.47 0.02 0.00 N
NEG NORTH___LWR_SARANAC 23913	35.93 1.14 0.00 N	30.76 0.84 0.00 N	31.99 0.95 0.00 N	34.58 0.97 0.00 N	35.39 0.74 0.00 N	34.00 0.02 0.00 N	30.28 0.16 0.00 N	31.07 0.07 0.00 N	33.50 0.07 0.00 N	35.17 0.03 0.00 N	34.52 0.13 0.00 N	32.81 0.13 0.00 N	35.26 0.21 0.00 N	34.25 0.10 0.00 N	34.79 0.10 0.00 N	34.62 -0.13 0.00 N	34.88 -0.09 0.00 N	35.27 -0.19 0.00 N	35.25 -0.12 0.00 N	35.36 -0.19 0.00 N	36.12 -0.16 0.00 N	36.90 -0.10 0.00 N	35.72 -0.08 0.00 N	31.47 0.02 0.00 N
NEG NORTH___PLATTSBURG 23628	35.93 1.14 0.00 N	30.76 0.84 0.00 N	31.99 0.95 0.00 N	34.58 0.97 0.00 N	35.39 0.74 0.00 N	34.00 0.02 0.00 N	30.28 0.16 0.00 N	31.07 0.07 0.00 N	33.50 0.07 0.00 N	35.17 0.03 0.00 N	34.52 0.13 0.00 N	32.81 0.13 0.00 N	35.26 0.21 0.00 N	34.25 0.10 0.00 N	34.79 0.10 0.00 N	34.62 -0.13 0.00 N	34.88 -0.09 0.00 N	35.27 -0.19 0.00 N	35.25 -0.12 0.00 N	35.36 -0.19 0.00 N	36.12 -0.16 0.00 N	36.90 -0.10 0.00 N	35.72 -0.08 0.00 N	31.47 0.02 0.00 N
NEG WEST_LEA_LOCKPORT 23791	32.64 -2.14 0.00 N	28.14 -1.79 0.00 N	29.31 -1.72 0.00 N	31.99 -1.62 0.00 N	33.05 -1.60 0.00 N	32.49 -1.49 0.00 N	27.81 -2.31 0.00 N	28.57 -2.44 0.00 N	30.60 -2.83 0.00 N	32.20 -3.12 -0.18 N	32.60 -3.56 -1.78 N	31.28 -3.47 -2.08 N	33.73 -3.90 -2.58 N	32.04 -3.72 -1.61 N	31.81 -3.74 -0.86 N	31.77 -3.51 -0.54 N	31.65 -3.31 0.00 N	31.99 -3.64 -0.18 N	32.33 -3.14 -0.11 N	32.79 -2.83 -0.08 N	33.52 -2.83 -0.06 N	34.05 -2.95 0.00 N	33.19 -2.62 0.00 N	29.63 -1.82 0.00 N
NEG WEST___LANCASTR 23811	32.93 -1.86 0.00 N	28.35 -1.58 0.00 N	29.39 -1.65 0.00 N	32.17 -1.44 0.00 N	33.20 -1.45 0.00 N	32.65 -1.33 0.00 N	28.30 -1.82 0.00 N	29.23 -1.77 0.00 N	31.47 -1.96 0.00 N	33.17 -2.17 -0.21 N	33.83 -2.62 -2.06 N	32.53 -2.55 -2.41 N	35.27 -2.77 -2.99 N	33.29 -2.72 -1.87 N	32.88 -2.80 -1.00 N	32.82 -2.56 -0.63 N	32.50 -2.47 0.00 N	32.88 -2.78 -0.21 N	33.15 -2.34 -0.12 N	33.60 -2.04 -0.10 N	34.31 -2.05 -0.07 N	34.72 -2.28 0.00 N	33.68 -2.12 0.00 N	29.77 -1.68 0.00 N
NEG_PENN_ALLEGHNY 23528	35.08 0.29 0.00 N	30.15 0.22 0.00 N	31.22 0.18 0.00 N	33.95 0.34 0.00 N	34.99 0.34 0.00 N	34.42 0.44 0.00 N	30.40 0.28 0.00 N	31.41 0.41 0.00 N	33.93 0.50 0.00 N	36.04 0.52 -0.38 N	38.59 0.36 -3.84 N	37.52 0.34 -4.50 N	41.02 0.39 -5.57 N	37.98 0.35 -3.48 N	36.86 0.31 -1.86 N	36.34 0.42 -1.17 N	35.44 0.48 0.00 N	36.26 0.42 -0.39 N	36.10 0.50 -0.23 N	36.28 0.56 -0.18 N	36.98 0.56 -0.14 N	37.43 0.43 0.00 N	36.17 0.37 0.00 N	31.71 0.25 0.00 N
NEG___GEN_MONROE 24207	33.94 -0.85 0.00 N	29.23 -0.70 0.00 N	30.38 -0.66 0.00 N	33.02 -0.59 0.00 N	34.07 -0.58 0.00 N	33.56 -0.42 0.00 N	29.26 -0.86 0.00 N	30.17 -0.84 0.00 N	32.46 -0.97 0.00 N	34.19 -1.10 -0.15 N	34.48 -1.41 -1.50 N	33.08 -1.35 -1.76 N	35.62 -1.61 -2.18 N	33.97 -1.54 -1.36 N	33.85 -1.56 -0.73 N	33.82 -1.38 -0.46 N	33.86 -1.11 0.00 N	34.41 -1.20 -0.15 N	34.61 -0.85 -0.09 N	34.89 -0.73 -0.07 N	35.58 -0.76 -0.05 N	36.10 -0.90 0.00 N	34.95 -0.86 0.00 N	30.90 -0.55 0.00 N
NEPA___ENERGY 23901	32.62 -2.17 0.00 N	28.08 -1.85 0.00 N	29.04 -2.00 0.00 N	31.89 -1.72 0.00 N	32.91 -1.74 0.00 N	32.37 -1.61 0.00 N	28.25 -1.87 0.00 N	29.28 -1.73 0.00 N	31.61 -1.82 0.00 N	33.32 -2.04 -0.22 N	34.11 -2.49 -2.20 N	32.80 -2.45 -2.58 N	35.73 -2.52 -3.19 N	33.58 -2.56 -2.00 N	33.06 -2.70 -1.07 N	32.99 -2.43 -0.67 N	32.47 -2.49 0.00 N	32.76 -2.92 -0.22 N	32.97 -2.53 -0.13 N	33.40 -2.24 -0.10 N	34.09 -2.27 -0.08 N	34.45 -2.55 0.00 N	33.33 -2.48 0.00 N	29.32 -2.13 0.00 N
NEVERSINK___HYD 23608	36.11 1.32 0.00 N	31.01 1.08 0.00 N	32.11 1.07 0.00 N	34.79 1.18 0.00 N	35.86 1.21 0.00 N	35.32 1.34 0.00 N	31.29 1.18 0.00 N	32.36 1.35 0.00 N	35.00 1.57 0.00 N	37.93 1.77 -1.02 N	46.44 1.82 -10.23 N	46.40 1.74 -11.98 N	51.83 1.93 -14.85 N	45.36 1.92 -9.29 N	41.56 1.92 -4.96 N	39.83 1.97 -3.12 N	37.03 2.07 0.00 N	38.65 2.16 -1.04 N	37.97 1.98 -0.61 N	37.90 1.88 -0.48 N	38.56 1.90 -0.37 N	38.92 1.92 0.00 N	37.56 1.75 0.00 N	32.74 1.29 0.00 N
NEWTON___FALLS_HYD 23847	35.24 0.45 0.00 N	30.28 0.35 0.00 N	31.38 0.35 0.00 N	33.98 0.37 0.00 N	34.99 0.34 0.00 N	33.60 -0.38 0.00 N	30.30 0.18 0.00 N	30.90 -0.10 0.00 N	33.32 -0.11 0.00 N	34.99 -0.15 0.00 N	34.50 0.11 0.00 N	32.92 0.25 0.00 N	35.43 0.37 0.00 N	34.42 0.27 0.00 N	34.99 0.30 0.00 N	34.45 -0.30 0.00 N	34.90 -0.06 0.00 N	35.19 -0.27 0.00 N	35.10 -0.27 0.00 N	35.18 -0.36 0.00 N	36.04 -0.24 0.00 N	37.03 0.03 0.00 N	36.10 0.30 0.00 N	31.84 0.39 0.00 N
NIAGARA____ 23760	32.30 -2.49 0.00 N	27.87 -2.06 0.00 N	29.02 -2.02 0.00 N	31.66 -1.95 0.00 N	32.70 -1.95 0.00 N	32.15 -1.83 0.00 N	27.60 -2.52 0.00 N	28.35 -2.66 0.00 N	30.37 -3.06 0.00 N	31.92 -3.39 -0.18 N	32.34 -3.83 -1.78 N	31.04 -3.73 -2.09 N	33.46 -4.18 -2.59 N	31.80 -3.97 -1.62 N	31.56 -4.00 -0.86 N	31.52 -3.78 -0.54 N	31.37 -3.60 0.00 N	31.65 -3.98 -0.18 N	31.97 -3.50 -0.11 N	32.43 -3.19 -0.08 N	33.18 -3.17 -0.06 N	33.71 -3.29 0.00 N	32.85 -2.96 0.00 N	29.32 -2.13 0.00 N

NINE_MILE_1 23575	33.47 -1.32 0.00 N	28.82 -1.12 0.00 N	29.89 -1.15 0.00 N	32.37 -1.24 0.00 N	33.37 -1.29 0.00 N	32.77 -1.21 0.00 N	29.02 -1.10 0.00 N	29.90 -1.11 0.00 N	32.23 -1.20 0.00 N	33.92 -1.29 0.00 N	33.79 -1.33 0.00 N	32.28 -1.25 0.00 N	34.75 -1.36 0.00 N	33.48 -1.33 0.00 N	33.70 -1.35 0.00 N	33.68 -1.30 0.00 N	33.72 -1.25 0.00 N	34.26 -1.27 0.00 N	34.18 -1.24 0.00 N	34.33 -1.25 0.00 N	35.02 -1.29 0.00 N	35.66 -1.34 0.00 N	34.50 -1.30 0.00 N	30.33 -1.12 0.00 N
NINE_MILE_2 23744	33.48 -1.32 0.00 N	28.82 -1.11 0.00 N	29.89 -1.15 0.00 N	32.37 -1.24 0.00 N	33.37 -1.29 0.00 N	32.77 -1.21 0.00 N	29.02 -1.10 0.00 N	29.90 -1.10 0.00 N	32.23 -1.19 0.00 N	33.93 -1.28 0.00 N	33.79 -1.32 0.00 N	32.28 -1.24 0.00 N	34.75 -1.35 0.00 N	33.49 -1.32 0.00 N	33.71 -1.33 0.00 N	33.67 -1.30 0.00 N	33.72 -1.24 0.00 N	34.26 -1.27 0.00 N	34.18 -1.23 0.00 N	34.34 -1.24 0.00 N	35.02 -1.29 0.00 N	35.66 -1.34 0.00 N	34.51 -1.30 0.00 N	30.33 -1.12 0.00 N
NM_CAPITAL___DRP 24208	37.01 2.22 0.00 N	31.88 1.95 0.00 N	33.10 2.07 0.00 N	35.88 2.27 0.00 N	36.98 2.33 0.00 N	36.40 2.42 0.00 N	32.20 2.08 0.00 N	33.14 2.14 0.00 N	35.73 2.30 0.00 N	39.14 2.50 -1.51 N	51.89 2.39 -15.11 N	52.63 2.26 -17.69 N	59.46 2.48 -21.93 N	50.30 2.43 -13.71 N	44.54 2.53 -7.32 N	41.86 2.51 -4.61 N	37.46 2.49 0.00 N	39.55 2.56 -1.54 N	38.76 2.49 -0.90 N	38.71 2.47 -0.71 N	39.35 2.51 -0.55 N	39.56 2.56 0.00 N	38.34 2.53 0.00 N	33.50 2.05 0.00 N
NM_CENTRAL___DRP 24181	34.17 -0.63 0.00 N	29.39 -0.54 0.00 N	30.47 -0.57 0.00 N	33.02 -0.58 0.00 N	34.04 -0.62 0.00 N	33.47 -0.51 0.00 N	29.64 -0.48 0.00 N	30.58 -0.43 0.00 N	32.99 -0.44 0.00 N	34.76 -0.47 0.00 N	34.78 -0.56 -0.94 N	33.28 -0.50 -1.10 N	35.85 -0.57 -1.37 N	34.45 -0.56 -0.86 N	34.56 -0.59 -0.46 N	34.53 -0.50 -0.29 N	34.55 -0.41 0.00 N	35.14 -0.40 -0.10 N	35.06 -0.37 -0.06 N	35.21 -0.38 -0.04 N	35.91 -0.41 -0.03 N	36.52 -0.48 0.00 N	35.30 -0.51 0.00 N	30.99 -0.46 0.00 N
NM_FRONTIER___DRP 24179	32.26 -2.53 0.00 N	27.83 -2.10 0.00 N	29.01 -2.03 0.00 N	31.65 -1.96 0.00 N	32.70 -1.95 0.00 N	32.13 -1.84 0.00 N	27.43 -2.69 0.00 N	28.05 -2.96 0.00 N	29.97 -3.46 0.00 N	31.52 -3.80 -0.18 N	31.96 -4.24 -1.81 N	30.68 -4.12 -2.12 N	33.06 -4.61 -2.63 N	31.40 -4.39 -1.64 N	31.15 -4.41 -0.88 N	31.11 -4.19 -0.55 N	30.97 -4.00 0.00 N	31.26 -4.37 -0.18 N	31.59 -3.89 -0.11 N	32.06 -3.57 -0.08 N	32.79 -3.55 -0.07 N	33.33 -3.67 0.00 N	32.56 -3.25 0.00 N	29.14 -2.31 0.00 N
NM_ST_REGIS___HYD 24053	35.31 0.52 0.00 N	30.35 0.42 0.00 N	31.49 0.45 0.00 N	34.08 0.47 0.00 N	35.04 0.39 0.00 N	33.30 -0.68 0.00 N	30.18 0.06 0.00 N	30.60 -0.41 0.00 N	32.99 -0.44 0.00 N	34.51 -0.63 0.00 N	34.11 -0.28 0.00 N	32.58 -0.10 0.00 N	35.16 0.11 0.00 N	34.15 0.00 0.00 N	34.75 0.06 0.00 N	33.97 -0.78 0.00 N	34.38 -0.58 0.00 N	34.46 -1.00 0.00 N	34.42 -0.96 0.00 N	34.51 -1.03 0.00 N	35.44 -0.85 0.00 N	36.51 -0.49 0.00 N	35.76 -0.05 0.00 N	31.66 0.20 0.00 N
NORTHPORT___1 23551	38.31 3.51 0.00 N	32.33 2.40 0.00 N	33.47 2.43 0.00 N	36.21 2.60 0.00 N	37.11 2.45 0.00 N	36.60 2.62 0.00 N	32.14 2.02 0.00 N	33.31 2.30 0.00 N	35.99 2.56 0.00 N	39.16 2.94 -1.08 N	48.27 3.34 -10.54 N	41.45 3.20 -5.58 N	60.32 3.78 -21.49 N	51.08 3.63 -13.30 N	39.50 3.69 -1.12 N	43.93 3.75 -5.43 N	26.94 3.26 11.29 N	36.45 2.97 1.97 N	38.88 2.80 -0.70 N	38.90 2.81 -0.55 N	38.89 3.55 0.94 N	35.28 3.50 5.22 N	39.19 3.53 0.15 N	34.21 2.76 0.00 N
NORTHPORT___2 23552	38.31 3.51 0.00 N	32.33 2.40 0.00 N	33.47 2.43 0.00 N	36.21 2.60 0.00 N	37.11 2.45 0.00 N	36.60 2.62 0.00 N	32.14 2.02 0.00 N	33.31 2.30 0.00 N	35.99 2.56 0.00 N	39.16 2.94 -1.08 N	48.27 3.34 -10.54 N	41.45 3.20 -5.58 N	60.32 3.78 -21.49 N	51.08 3.63 -13.30 N	39.50 3.69 -1.12 N	43.93 3.75 -5.43 N	26.94 3.26 11.29 N	36.45 2.97 1.97 N	38.88 2.80 -0.70 N	38.90 2.81 -0.55 N	38.89 3.55 0.94 N	35.28 3.50 5.22 N	39.19 3.53 0.15 N	34.21 2.76 0.00 N
NORTHPORT___3 23553	38.02 3.23 0.00 N	32.16 2.23 0.00 N	33.26 2.22 0.00 N	35.97 2.36 0.00 N	36.86 2.21 0.00 N	36.35 2.37 0.00 N	32.01 1.89 0.00 N	33.16 2.16 0.00 N	35.83 2.40 0.00 N	38.99 2.77 -1.08 N	48.09 3.17 -10.53 N	41.22 3.03 -5.51 N	60.03 3.54 -21.43 N	50.84 3.46 -13.24 N	39.26 3.51 -1.06 N	43.65 3.52 -5.38 N	26.59 2.99 11.37 N	36.18 2.71 1.99 N	38.63 2.55 -0.70 N	38.68 2.58 -0.55 N	38.60 3.26 0.95 N	35.04 3.29 5.25 N	39.01 3.35 0.15 N	34.02 2.58 0.00 N
NORTHPORT___4 23650	38.02 3.23 0.00 N	32.16 2.23 0.00 N	33.26 2.22 0.00 N	35.97 2.36 0.00 N	36.86 2.21 0.00 N	36.35 2.37 0.00 N	32.01 1.89 0.00 N	33.16 2.16 0.00 N	35.83 2.40 0.00 N	38.99 2.77 -1.08 N	48.09 3.17 -10.53 N	41.22 3.03 -5.51 N	60.03 3.54 -21.43 N	50.84 3.46 -13.24 N	39.26 3.51 -1.06 N	43.65 3.52 -5.38 N	26.59 2.99 11.37 N	36.18 2.71 1.99 N	38.63 2.55 -0.70 N	38.68 2.58 -0.55 N	38.60 3.26 0.95 N	35.04 3.29 5.25 N	39.01 3.35 0.15 N	34.02 2.58 0.00 N
NORTHPORT___IC 23718	38.31 3.51 0.00 N	32.33 2.40 0.00 N	33.47 2.43 0.00 N	36.21 2.60 0.00 N	37.11 2.45 0.00 N	36.60 2.62 0.00 N	32.14 2.02 0.00 N	33.31 2.30 0.00 N	35.99 2.56 0.00 N	39.16 2.94 -1.08 N	48.27 3.34 -10.54 N	41.45 3.20 -5.58 N	60.32 3.78 -21.49 N	51.08 3.63 -13.30 N	39.50 3.69 -1.12 N	43.93 3.75 -5.43 N	26.94 3.26 11.29 N	36.45 2.97 1.97 N	38.88 2.80 -0.70 N	38.90 2.81 -0.55 N	38.89 3.55 0.94 N	35.28 3.50 5.22 N	39.19 3.53 0.15 N	34.21 2.76 0.00 N
NPX_GEN_1385_PROXY 323591	38.03 3.24 0.00 N	31.48 1.55 0.00 N	32.70 1.66 0.00 N	35.28 1.67 0.00 N	37.11 2.45 0.00 N	36.56 2.58 0.00 N	31.29 1.17 0.00 N	32.43 1.43 0.00 N	35.05 1.62 0.00 N	38.17 1.95 -1.08 N	47.31 2.38 -10.54 N	40.55 2.30 -5.58 N	59.35 2.81 -21.49 N	50.13 2.68 -13.30 N	38.55 2.74 -1.12 N	42.96 2.78 -5.43 N	25.97 2.29 11.29 N	35.48 2.00 1.97 N	37.93 1.85 -0.70 N	37.97 1.87 -0.55 N	37.92 2.58 0.94 N	34.24 2.46 5.22 N	38.19 2.53 0.15 N	33.43 1.98 0.00 N
NPX_GEN_CSC 323557	38.41 3.62 0.00 N	32.43 2.50 0.00 N	33.68 2.64 0.00 N	36.52 2.91 0.00 N	36.43 1.78 0.00 N	35.98 2.00 0.00 N	31.71 1.59 0.00 N	32.88 1.87 0.00 N	35.47 2.04 0.00 N	38.69 2.46 -1.09 N	48.00 2.92 -10.69 N	42.14 2.84 -6.63 N	61.23 3.86 -22.31 N	51.63 3.27 -14.21 N	40.03 3.33 -2.01 N	44.35 3.40 -6.20 N	27.95 3.03 10.04 N	36.59 2.77 1.64 N	38.66 2.59 -0.70 N	38.66 2.57 -0.55 N	38.86 3.34 0.76 N	35.56 3.19 4.63 N	38.89 3.22 0.13 N	33.87 2.42 0.00 N
NSINS_S_GLNS_FALLS 23858	37.80 3.01 0.00 N	32.39 2.46 0.00 N	33.64 2.61 0.00 N	36.45 2.84 0.00 N	37.61 2.95 0.00 N	37.05 3.07 0.00 N	32.75 2.63 0.00 N	33.78 2.78 0.00 N	36.58 3.15 0.00 N	40.18 3.49 -1.55 N	53.63 3.74 -15.50 N	54.21 3.38 -18.15 N	61.32 3.77 -22.50 N	51.80 3.58 -14.06 N	45.83 3.63 -7.51 N	43.09 3.62 -4.72 N	38.71 3.75 0.00 N	40.95 3.92 -1.58 N	40.08 3.79 -0.92 N	39.97 3.71 -0.72 N	40.56 3.72 -0.57 N	40.74 3.74 0.00 N	39.35 3.55 0.00 N	34.33 2.88 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NUCOR_STEEL___DRP 24197	34.43 -0.36 0.00 N	29.62 -0.31 0.00 N	30.71 -0.33 0.00 N	33.26 -0.35 0.00 N	34.21 -0.44 0.00 N	33.72 -0.26 0.00 N	29.98 -0.13 0.00 N	31.13 0.12 0.00 N	33.53 0.10 0.00 N	35.20 -0.09 -0.15 N	35.58 -0.28 -0.15 N	34.24 -0.15 -1.72 N	36.85 -0.33 -2.13 N	35.18 -0.30 -1.33 N	35.14 -0.27 -0.71 N	35.08 -0.11 -0.45 N	35.02 0.06 0.00 N	35.62 0.02 -0.15 N	35.56 0.10 -0.09 N	35.64 0.03 -0.07 N	36.10 -0.23 -0.05 N	36.70 -0.30 0.00 N	35.57 -0.24 0.00 N	31.42 -0.03 0.00 N	
NYISO_LBMP_REFERENCE 24008	34.79 0.00 0.00 N	29.93 0.00 0.00 N	31.04 0.00 0.00 N	33.61 0.00 0.00 N	34.65 0.00 0.00 N	33.98 0.00 0.00 N	30.12 0.00 0.00 N	31.01 0.00 0.00 N	33.43 0.00 0.00 N	35.14 0.00 0.00 N	34.39 0.00 0.00 N	32.68 0.00 0.00 N	35.05 0.00 0.00 N	34.15 0.00 0.00 N	34.69 0.00 0.00 N	34.75 0.00 0.00 N	34.96 0.00 0.00 N	35.45 0.00 0.00 N	35.37 0.00 0.00 N	35.54 0.00 0.00 N	36.28 0.00 0.00 N	37.00 0.00 0.00 N	35.80 0.00 0.00 N	31.45 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	38.66 3.87 0.00 N	32.64 2.71 0.00 N	33.77 2.73 0.00 N	36.54 2.93 0.00 N	37.31 2.65 0.00 N	36.82 2.84 0.00 N	32.40 2.28 0.00 N	33.59 2.58 0.00 N	36.32 2.89 0.00 N	39.54 3.29 -1.10 N	48.95 3.71 -10.85 N	43.99 3.58 -7.74 N	62.46 4.22 -23.20 N	53.37 4.03 -15.18 N	41.75 4.10 -2.96 N	45.91 4.15 -7.02 N	29.68 3.44 8.72 N	37.38 3.20 1.28 N	39.12 3.04 -0.70 N	39.18 3.09 -0.55 N	39.84 4.13 0.57 N	37.02 4.03 4.01 N	39.67 3.98 0.11 N	34.55 3.11 0.00 N	
NYPA_GOWANUS____GT5 24156	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.09 3.24 -40.80 N	80.91 3.32 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.47 3.38 -5.13 N	107.31 3.46 -68.40 N	113.19 3.31 -74.50 N	119.41 3.33 -80.54 N	119.42 3.44 -79.69 N	105.67 3.37 -65.30 N	113.01 3.24 -73.96 N	82.53 2.59 -48.49 N	
NYPA_GOWANUS____GT6 24157	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.09 3.24 -40.80 N	80.91 3.32 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.47 3.38 -5.13 N	107.31 3.46 -68.40 N	113.19 3.31 -74.50 N	119.41 3.33 -80.54 N	119.42 3.44 -79.69 N	105.67 3.37 -65.30 N	113.01 3.24 -73.96 N	82.53 2.59 -48.49 N	
NYPA_HARLEM_RVR__GT1 24160	37.80 3.00 0.00 N	32.31 2.38 0.00 N	33.40 2.37 0.00 N	36.21 2.60 0.00 N	37.32 2.67 0.00 N	36.77 2.79 0.00 N	32.51 2.39 0.00 N	33.51 2.50 0.00 N	36.17 2.74 0.00 N	39.32 3.00 -1.19 N	49.27 3.01 -11.87 N	49.47 2.89 -13.90 N	55.43 3.15 -17.23 N	48.14 3.21 -10.77 N	43.61 3.17 -5.75 N	41.64 3.27 -3.62 N	38.26 3.29 0.00 N	40.02 3.36 -1.20 N	39.28 3.20 -0.70 N	39.32 3.23 -0.55 N	40.08 3.36 -0.43 N	40.27 3.27 0.00 N	38.96 3.16 0.00 N	34.25 2.53 -0.27 N	
NYPA_HARLEM_RVR__GT2 24161	37.80 3.00 0.00 N	32.31 2.38 0.00 N	33.40 2.37 0.00 N	36.21 2.60 0.00 N	37.32 2.67 0.00 N	36.77 2.79 0.00 N	32.51 2.39 0.00 N	33.51 2.50 0.00 N	36.17 2.74 0.00 N	39.32 3.00 -1.19 N	49.27 3.01 -11.87 N	49.47 2.89 -13.90 N	55.43 3.15 -17.23 N	48.14 3.21 -10.77 N	43.61 3.17 -5.75 N	41.64 3.27 -3.62 N	38.26 3.29 0.00 N	40.02 3.36 -1.20 N	39.28 3.20 -0.70 N	39.32 3.23 -0.55 N	40.08 3.36 -0.43 N	40.27 3.27 0.00 N	38.96 3.16 0.00 N	34.25 2.53 -0.27 N	
NYPA_KENT____GT 24152	42.29 3.00 -4.50 N	32.29 2.36 0.00 N	33.38 2.35 0.00 N	36.21 2.60 0.00 N	37.33 2.68 0.00 N	36.78 2.80 0.00 N	32.51 2.39 0.00 N	33.61 2.60 0.00 N	36.32 2.89 0.00 N	39.46 3.13 -1.19 N	65.72 3.16 -28.17 N	65.74 3.00 -30.06 N	70.27 3.20 -32.02 N	68.71 3.29 -31.28 N	57.57 3.24 -19.64 N	41.69 3.33 -3.62 N	41.51 3.32 -3.22 N	82.23 3.40 -43.37 N	85.65 3.26 -47.02 N	89.56 3.26 -50.75 N	89.84 3.39 -50.18 N	81.31 3.32 -40.98 N	85.42 3.20 -46.42 N	64.43 2.55 -30.43 N	
NYPA_POUCH1____GT 24155	44.94 2.98 -7.16 N	32.26 2.33 0.00 N	33.37 2.33 0.00 N	36.23 2.62 0.00 N	37.39 2.74 0.00 N	36.80 2.82 0.00 N	32.50 2.38 0.00 N	33.63 2.62 0.00 N	36.36 2.93 0.00 N	39.47 3.14 -1.20 N	75.34 3.11 -37.84 N	75.31 2.98 -39.66 N	78.94 3.09 -40.80 N	80.76 3.17 -43.44 N	65.71 3.14 -27.88 N	41.55 3.19 -3.62 N	43.30 3.20 -5.13 N	107.10 3.25 -68.40 N	113.00 3.12 -74.50 N	119.24 3.15 -80.54 N	119.24 3.26 -79.69 N	105.48 3.17 -65.30 N	112.86 3.09 -73.96 N	82.40 2.46 -48.49 N	
NYPA_VERNON____GT2 24162	39.54 2.92 -1.83 N	32.23 2.30 0.00 N	33.33 2.29 0.00 N	36.14 2.53 0.00 N	37.25 2.60 0.00 N	36.70 2.72 0.00 N	32.45 2.33 0.00 N	33.54 2.53 0.00 N	36.25 2.81 0.00 N	39.38 3.05 -1.19 N	55.98 3.09 -18.50 N	56.10 2.95 -20.47 N	61.46 3.17 -23.24 N	56.50 3.25 -19.11 N	49.29 3.21 -11.40 N	41.67 3.31 -3.62 N	39.59 3.31 -1.31 N	57.18 3.38 -18.35 N	58.14 3.23 -19.53 N	59.74 3.24 -20.96 N	60.29 3.36 -20.65 N	56.94 3.27 -16.66 N	57.84 3.16 -18.87 N	46.33 2.51 -12.37 N	
NYPA_VERNON____GT3 24163	39.54 2.92 -1.83 N	32.23 2.30 0.00 N	33.33 2.29 0.00 N	36.14 2.53 0.00 N	37.25 2.60 0.00 N	36.70 2.72 0.00 N	32.45 2.33 0.00 N	33.54 2.53 0.00 N	36.25 2.81 0.00 N	39.38 3.05 -1.19 N	55.98 3.09 -18.50 N	56.10 2.95 -20.47 N	61.46 3.17 -23.24 N	56.50 3.25 -19.11 N	49.29 3.21 -11.40 N	41.67 3.31 -3.62 N	39.59 3.31 -1.31 N	57.18 3.38 -18.35 N	58.14 3.23 -19.53 N	59.74 3.24 -20.96 N	60.29 3.36 -20.65 N	56.94 3.27 -16.66 N	57.84 3.16 -18.87 N	46.33 2.51 -12.37 N	
NYPA____ASTORIA_CC1 323568	37.69 2.90 0.00 N	32.20 2.27 0.00 N	33.30 2.27 0.00 N	36.11 2.50 0.00 N	37.22 2.57 0.00 N	36.67 2.69 0.00 N	32.42 2.30 0.00 N	33.51 2.50 0.00 N	36.21 2.78 0.00 N	39.34 3.02 -1.19 N	49.30 3.05 -11.87 N	49.49 2.91 -13.90 N	55.41 3.13 -17.23 N	48.14 3.21 -10.77 N	43.62 3.18 -5.75 N	41.65 3.29 -3.62 N	38.25 3.28 0.00 N	40.00 3.35 -1.20 N	39.27 3.19 -0.70 N	39.29 3.20 -0.55 N	40.03 3.32 -0.43 N	40.23 3.23 0.00 N	38.93 3.12 0.00 N	33.93 2.48 0.00 N	
NYPA____ASTORIA_CC2 323569	37.69 2.90 0.00 N	32.20 2.27 0.00 N	33.30 2.27 0.00 N	36.11 2.50 0.00 N	37.22 2.57 0.00 N	36.67 2.69 0.00 N	32.42 2.30 0.00 N	33.51 2.50 0.00 N	36.21 2.78 0.00 N	39.34 3.02 -1.19 N	49.30 3.05 -11.87 N	49.49 2.91 -13.90 N	55.41 3.13 -17.23 N	48.14 3.21 -10.77 N	43.62 3.18 -5.75 N	41.65 3.29 -3.62 N	38.25 3.28 0.00 N	40.00 3.35 -1.20 N	39.27 3.19 -0.70 N	39.29 3.20 -0.55 N	40.03 3.32 -0.43 N	40.23 3.23 0.00 N	38.93 3.12 0.00 N	33.93 2.48 0.00 N	
NYPA____HOLTSVILL	38.32	32.36	33.52	36.29	36.82	36.36	32.01	33.17	35.81	39.02	48.23	41.91	60.80	51.47	39.89	44.25	27.60	36.65	38.87	38.89	38.99	35.56	39.15	34.12	

23794	3.53 0.00 N	2.43 0.00 N	2.48 0.00 N	2.68 0.00 N	2.17 0.00 N	2.38 0.00 N	1.89 0.00 N	2.17 0.00 N	2.39 0.00 N	2.79 -1.08 N	3.22 -10.62 N	3.10 -6.14 N	3.82 -21.93 N	3.53 -13.78 N	3.61 -1.59 N	3.66 -5.84 N	3.26 10.62 N	2.99 1.79 N	2.79 -0.70 N	2.79 -0.55 N	3.55 0.84 N	3.46 4.90 N	3.48 0.13 N	2.67 0.00 N
NYPA_____HELLGATE_GT1 24158	37.80 3.00 0.00 N	32.32 2.38 -0.01 N	33.40 2.37 0.00 N	36.21 2.60 0.00 N	37.32 2.67 0.00 N	36.77 2.79 0.00 N	32.51 2.39 0.00 N	33.51 2.50 0.00 N	36.17 2.74 0.00 N	39.32 3.00 -1.19 N	49.27 3.01 -11.87 N	49.47 2.89 -13.90 N	55.43 3.15 -17.23 N	48.14 3.21 -10.77 N	43.61 3.17 -5.75 N	41.64 3.28 -3.62 N	38.26 3.29 0.00 N	40.02 3.36 -1.20 N	39.28 3.20 -0.70 N	39.32 3.23 -0.55 N	40.08 3.36 -0.43 N	40.27 3.27 0.00 N	38.96 3.16 0.00 N	39.50 2.53 -5.52 N
NYPA_____HELLGATE_GT2 24159	37.80 3.00 0.00 N	32.32 2.38 -0.01 N	33.40 2.37 0.00 N	36.21 2.60 0.00 N	37.32 2.67 0.00 N	36.77 2.79 0.00 N	32.51 2.39 0.00 N	33.51 2.50 0.00 N	36.17 2.74 0.00 N	39.32 3.00 -1.19 N	49.27 3.01 -11.87 N	49.47 2.89 -13.90 N	55.43 3.15 -17.23 N	48.14 3.21 -10.77 N	43.61 3.17 -5.75 N	41.64 3.28 -3.62 N	38.26 3.29 0.00 N	40.02 3.36 -1.20 N	39.28 3.20 -0.70 N	39.32 3.23 -0.55 N	40.08 3.36 -0.43 N	40.27 3.27 0.00 N	38.96 3.16 0.00 N	39.50 2.53 -5.52 N
NYS_BARGE___HYD 23848	32.65 -2.14 0.00 N	28.15 -1.78 0.00 N	29.34 -1.69 0.00 N	32.01 -1.60 0.00 N	33.07 -1.58 0.00 N	32.51 -1.47 0.00 N	27.80 -2.32 0.00 N	28.55 -2.46 0.00 N	30.57 -2.86 0.00 N	32.17 -3.15 -3.59 N	32.56 -3.49 -1.76 N	31.24 -3.93 -2.06 N	33.67 -3.74 -2.55 N	32.01 -3.74 -1.60 N	31.79 -3.75 -0.85 N	31.75 -3.54 -0.53 N	31.64 -3.33 0.00 N	31.98 -3.65 -0.18 N	32.33 -3.15 -0.10 N	32.78 -2.84 -0.08 N	33.51 -2.84 -0.06 N	34.04 -2.97 0.00 N	33.19 -2.62 0.00 N	29.65 -1.80 0.00 N
O.H._GEN_BRUCE 24063	32.32 -2.47 0.00 N	27.87 -2.06 0.00 N	28.96 -2.08 0.00 N	31.65 -1.97 0.00 N	32.68 -1.98 0.00 N	32.13 -1.85 0.00 N	27.74 -2.38 0.00 N	28.55 -2.45 0.00 N	30.67 -2.76 0.00 N	32.29 -3.05 -0.20 N	32.88 -3.47 -1.96 N	31.58 -3.39 -2.29 N	34.16 -3.74 -2.84 N	32.34 -3.59 -1.78 N	32.01 -3.63 -0.95 N	31.94 -3.40 -0.60 N	31.68 -3.29 0.00 N	31.96 -3.69 -0.20 N	32.26 -3.23 -0.12 N	32.72 -2.92 -0.09 N	33.45 -2.90 -0.07 N	33.93 -3.07 0.00 N	32.98 -2.82 0.00 N	29.32 -2.13 0.00 N
OAK ORCHARD___HYD 24046	33.53 -1.27 0.00 N	28.91 -1.02 0.00 N	30.04 -1.00 0.00 N	32.62 -0.99 0.00 N	33.64 -1.01 0.00 N	33.13 -0.85 0.00 N	28.99 -1.13 0.00 N	29.90 -1.11 0.00 N	32.17 -1.26 0.00 N	33.85 -1.43 -0.14 N	34.13 -1.70 -1.44 N	32.76 -1.60 -1.69 N	35.28 -1.87 -2.09 N	33.68 -1.78 -1.31 N	33.59 -1.80 -0.70 N	33.55 -1.64 -0.44 N	33.55 -1.41 0.00 N	34.09 -1.51 -0.15 N	34.25 -1.21 -0.09 N	34.53 -1.08 -0.07 N	35.22 -1.11 -0.05 N	35.72 -1.28 0.00 N	34.55 -1.25 0.00 N	30.54 -0.91 0.00 N
OCC_CHEM___DRP 24175	32.32 -2.48 0.00 N	27.87 -2.06 0.00 N	29.06 -1.97 0.00 N	31.72 -1.89 0.00 N	32.76 -1.89 0.00 N	32.20 -1.79 0.00 N	27.48 -2.64 0.00 N	28.15 -2.86 0.00 N	30.10 -3.33 0.00 N	31.66 -3.66 -0.18 N	32.10 -4.10 -1.81 N	30.81 -3.99 -2.12 N	33.21 -4.48 -2.63 N	31.54 -4.25 -1.64 N	31.29 -4.27 -0.88 N	31.25 -4.05 -0.55 N	31.10 -3.86 0.00 N	31.41 -4.23 -0.18 N	31.74 -3.74 -0.11 N	32.20 -3.42 -0.08 N	32.94 -3.41 -0.07 N	33.48 -3.52 0.00 N	32.69 -3.12 0.00 N	29.27 -2.18 0.00 N
OLIN_CORP_DRP 24177	32.32 -2.48 0.00 N	27.87 -2.06 0.00 N	29.06 -1.97 0.00 N	31.72 -1.89 0.00 N	32.76 -1.89 0.00 N	32.20 -1.79 0.00 N	27.48 -2.64 0.00 N	28.15 -2.86 0.00 N	30.10 -3.33 0.00 N	31.66 -3.66 -0.18 N	32.10 -4.10 -1.81 N	30.81 -3.99 -2.12 N	33.21 -4.48 -2.63 N	31.54 -4.25 -1.64 N	31.29 -4.27 -0.88 N	31.25 -4.05 -0.55 N	31.10 -3.86 0.00 N	31.41 -4.23 -0.18 N	31.74 -3.74 -0.11 N	32.20 -3.42 -0.08 N	32.94 -3.41 -0.07 N	33.48 -3.52 0.00 N	32.69 -3.12 0.00 N	29.27 -2.18 0.00 N
ONEIDA_HERK_LFGE 323681	35.51 0.72 0.00 N	30.49 0.57 0.00 N	31.60 0.56 0.00 N	34.23 0.62 0.00 N	35.29 0.63 0.00 N	34.54 0.56 0.00 N	30.74 0.62 0.00 N	31.67 0.66 0.00 N	34.22 0.78 0.00 N	36.03 0.89 0.00 N	35.32 0.93 0.00 N	33.59 0.91 0.00 N	36.03 0.98 0.00 N	35.06 0.91 0.00 N	35.59 0.90 0.00 N	35.58 0.83 0.00 N	35.93 0.97 0.00 N	36.50 1.05 0.00 N	36.40 1.03 0.00 N	36.51 0.97 0.00 N	37.25 0.97 0.00 N	37.99 0.99 0.00 N	36.71 0.90 0.00 N	32.18 0.73 0.00 N
ONONDAGA_REF_OCCRA 23987	34.33 -0.46 0.00 N	29.54 -0.39 0.00 N	30.61 -0.43 0.00 N	33.18 -0.43 0.00 N	34.20 -0.45 0.00 N	33.63 -0.35 0.00 N	29.80 -0.32 0.00 N	30.75 -0.26 0.00 N	33.19 -0.24 0.00 N	34.98 -0.27 -0.11 N	35.16 -0.36 -1.12 N	33.70 -0.30 -1.32 N	36.33 -0.35 -1.63 N	34.82 -0.35 -1.02 N	34.86 -0.37 -0.54 N	34.80 -0.29 -0.34 N	34.77 -0.19 0.00 N	35.39 -0.18 -0.11 N	35.29 -0.15 -0.07 N	35.43 -0.17 -0.05 N	36.13 -0.19 -0.04 N	36.73 -0.28 0.00 N	35.48 -0.32 0.00 N	31.15 -0.30 0.00 N
ONONDAGA___COGEN 23986	34.24 -0.55 0.00 N	29.48 -0.45 0.00 N	30.56 -0.48 0.00 N	33.12 -0.50 0.00 N	34.13 -0.52 0.00 N	33.57 -0.41 0.00 N	29.74 -0.38 0.00 N	30.69 -0.31 0.00 N	33.11 -0.31 0.00 N	34.89 -0.36 -0.11 N	35.08 -0.44 -1.14 N	33.62 -0.39 -1.33 N	36.24 -0.46 -1.65 N	34.73 -0.45 -1.03 N	34.77 -0.47 -0.55 N	34.70 -0.39 -0.35 N	34.67 -0.30 0.00 N	35.29 -0.28 -0.11 N	35.17 -0.27 -0.07 N	35.29 -0.31 -0.05 N	35.98 -0.35 -0.04 N	36.60 -0.40 0.00 N	35.38 -0.43 0.00 N	31.08 -0.37 0.00 N
ONTARIO___LFGE 23819	34.45 -0.34 0.00 N	29.65 -0.28 0.00 N	30.73 -0.31 0.00 N	33.41 -0.20 0.00 N	34.43 -0.23 0.00 N	33.91 -0.08 0.00 N	29.91 -0.22 0.00 N	30.95 -0.05 0.00 N	33.44 0.01 0.00 N	35.26 -0.05 -0.17 N	35.76 -0.30 -1.67 N	34.39 -0.24 -1.96 N	37.16 -0.32 -2.42 N	35.33 -0.34 -1.52 N	35.13 -0.37 -0.81 N	35.05 -0.21 -0.51 N	34.91 -0.06 0.00 N	35.51 -0.11 -0.17 N	35.50 0.03 -0.10 N	35.67 0.05 -0.08 N	36.35 0.00 -0.06 N	36.89 -0.11 0.00 N	35.61 -0.19 0.00 N	31.31 -0.14 0.00 N
OSWEGATCHIE___HYD 24044	35.24 0.45 0.00 N	30.28 0.35 0.00 N	31.38 0.35 0.00 N	33.98 0.37 0.00 N	34.99 0.34 0.00 N	33.60 -0.38 0.00 N	30.30 0.18 0.00 N	30.90 -0.10 0.00 N	33.32 -0.11 0.00 N	34.99 -0.15 0.00 N	34.50 0.11 0.00 N	32.92 0.25 0.00 N	35.43 0.37 0.00 N	34.42 0.27 0.00 N	34.99 0.30 0.00 N	34.45 -0.30 0.00 N	34.90 -0.06 0.00 N	35.19 -0.27 0.00 N	35.10 -0.27 0.00 N	35.18 -0.36 0.00 N	36.04 -0.24 0.00 N	37.03 0.03 0.00 N	36.10 0.30 0.00 N	31.84 0.39 0.00 N
OSWEGO___5 23606	33.75 -1.05 0.00 N	29.05 -0.88 0.00 N	30.13 -0.91 0.00 N	32.64 -0.97 0.00 N	33.64 -1.01 0.00 N	33.05 -0.93 0.00 N	29.26 -0.86 0.00 N	30.16 -0.85 0.00 N	32.52 -0.91 0.00 N	34.23 -0.99 -0.08 N	34.19 -1.03 -0.83 N	32.70 -0.96 -0.98 N	35.20 -1.06 -1.21 N	33.88 -1.03 -0.76 N	34.04 -1.05 -0.41 N	34.00 -1.00 -0.25 N	34.01 -0.95 0.00 N	34.57 -0.97 -0.08 N	34.48 -0.94 -0.05 N	34.64 -0.94 -0.04 N	35.34 -0.97 -0.03 N	35.98 -1.03 0.00 N	34.80 -1.01 0.00 N	30.58 -0.87 0.00 N

OSWEGO___6 23613	33.75 -1.05 0.00 N	29.05 -0.88 0.00 N	30.13 -0.91 0.00 N	32.64 -0.97 0.00 N	33.64 -1.01 0.00 N	33.05 -0.93 0.00 N	29.26 -0.86 0.00 N	30.16 -0.85 0.00 N	32.52 -0.91 0.00 N	34.23 -0.99 -0.08 N	34.19 -1.03 -0.83 N	32.70 -0.96 -0.98 N	35.20 -1.06 -1.21 N	33.88 -1.03 -0.76 N	34.04 -1.05 -0.41 N	34.00 -1.00 -0.25 N	34.01 -0.95 0.00 N	34.57 -0.97 -0.08 N	34.48 -0.94 -0.05 N	34.64 -0.94 -0.04 N	35.34 -0.97 -0.03 N	35.98 -1.03 0.00 N	34.80 -1.01 0.00 N	30.58 -0.87 0.00 N
OUTOKUMPU-AB___DRP 24206	32.98 -1.81 0.00 N	28.41 -1.52 0.00 N	29.59 -1.45 0.00 N	32.30 -1.31 0.00 N	33.37 -1.29 0.00 N	32.80 -1.18 0.00 N	28.12 -2.00 0.00 N	28.89 -2.12 0.00 N	30.96 -2.47 0.00 N	32.59 -2.73 -0.18 N	33.04 -3.18 -1.84 N	31.72 -3.11 -2.15 N	34.22 -3.50 -2.67 N	32.49 -3.33 -1.67 N	32.22 -3.36 -0.89 N	32.18 -3.13 -0.56 N	32.04 -2.92 0.00 N	32.42 -3.23 -0.19 N	32.75 -2.73 -0.11 N	33.19 -2.43 -0.09 N	33.94 -2.41 -0.07 N	34.44 -2.56 0.00 N	33.54 -2.27 0.00 N	29.91 -1.54 0.00 N
OXBOW___ 24026	32.73 -2.06 0.00 N	28.21 -1.72 0.00 N	29.40 -1.64 0.00 N	32.07 -1.54 0.00 N	33.14 -1.51 0.00 N	32.58 -1.40 0.00 N	27.88 -2.24 0.00 N	28.60 -2.41 0.00 N	30.62 -2.81 0.00 N	32.23 -3.09 -0.18 N	32.68 -3.54 -1.83 N	31.35 -3.46 -2.14 N	33.82 -3.88 -2.65 N	32.12 -3.69 -1.66 N	31.86 -3.72 -0.88 N	31.81 -3.49 -0.56 N	31.68 -3.28 0.00 N	32.03 -3.61 -0.18 N	32.37 -3.11 -0.11 N	32.82 -2.80 -0.08 N	33.57 -2.78 -0.07 N	34.09 -2.91 0.00 N	33.23 -2.58 0.00 N	29.67 -1.78 0.00 N
OXY_CHEM_DSASP 323612	32.32 -2.48 0.00 N	27.87 -2.06 0.00 N	29.06 -1.97 0.00 N	31.72 -1.89 0.00 N	32.76 -1.89 0.00 N	32.20 -1.79 0.00 N	27.48 -2.64 0.00 N	28.15 -2.86 0.00 N	30.10 -3.33 0.00 N	31.66 -3.66 -0.18 N	32.10 -4.10 -1.81 N	30.81 -3.99 -2.12 N	33.21 -4.48 -2.63 N	31.54 -4.25 -1.64 N	31.29 -4.27 -0.88 N	31.25 -4.05 -0.55 N	31.10 -3.86 0.00 N	31.41 -4.23 -0.18 N	31.74 -3.74 -0.11 N	32.20 -3.42 -0.08 N	32.94 -3.41 -0.07 N	33.48 -3.52 0.00 N	32.69 -3.12 0.00 N	29.27 -2.18 0.00 N
PEEKSKILL___ 23653	37.33 2.54 0.00 N	31.95 2.01 0.00 N	33.06 2.02 0.00 N	35.83 2.22 0.00 N	36.91 2.25 0.00 N	36.37 2.39 0.00 N	32.16 2.04 0.00 N	33.22 2.22 0.00 N	35.90 2.47 0.00 N	39.01 2.70 -1.18 N	48.91 2.74 -11.78 N	49.08 2.61 -13.79 N	55.01 2.87 -17.09 N	47.71 2.88 -10.68 N	43.26 2.86 -5.70 N	41.28 2.94 -3.59 N	37.90 2.94 0.00 N	39.66 3.01 -1.19 N	38.96 2.89 -0.70 N	38.99 2.90 -0.55 N	39.72 3.01 -0.43 N	39.94 2.94 0.00 N	38.63 2.83 0.00 N	33.66 2.20 0.00 N
PGE MADISON___WINDPWR 24146	37.43 2.64 0.00 N	32.24 2.31 0.00 N	33.34 2.30 0.00 N	36.19 2.58 0.00 N	37.29 2.63 0.00 N	36.76 2.78 0.00 N	32.70 2.58 0.00 N	33.90 2.90 0.00 N	36.80 3.38 0.00 N	39.01 3.52 -0.35 N	41.19 3.31 -3.49 N	39.99 3.23 -4.08 N	43.51 3.41 -5.06 N	40.55 3.24 -3.16 N	39.61 3.24 -1.69 N	39.18 3.37 -1.06 N	38.59 3.63 0.00 N	39.46 3.65 -0.35 N	39.20 3.62 -0.21 N	39.26 3.56 -0.16 N	39.90 3.49 -0.13 N	40.29 3.29 0.00 N	38.79 2.98 0.00 N	34.01 2.56 0.00 N
PIERCEFIELD___HYD 23852	35.10 0.31 0.00 N	30.20 0.26 0.00 N	31.32 0.29 0.00 N	33.90 0.28 0.00 N	34.88 0.23 0.00 N	33.03 -0.95 0.00 N	30.04 -0.08 0.00 N	30.38 -0.63 0.00 N	32.74 -0.69 0.00 N	34.20 -0.94 0.00 N	33.84 -0.55 0.00 N	32.37 -0.31 0.00 N	34.99 -0.06 0.00 N	33.97 -0.18 0.00 N	34.57 -0.12 0.00 N	33.66 -0.09 0.00 N	34.10 -0.87 0.00 N	34.09 -1.36 0.00 N	34.05 -1.32 0.00 N	34.15 -1.40 0.00 N	35.11 -1.17 0.00 N	36.22 -0.78 0.00 N	35.60 -0.21 0.00 N	31.56 0.11 0.00 N
PINELAWN_CC_1 323563	38.44 3.65 0.00 N	32.53 2.60 0.00 N	33.63 2.59 0.00 N	36.38 2.77 0.00 N	37.21 2.56 0.00 N	36.70 2.72 0.00 N	32.35 2.23 0.00 N	33.52 2.52 0.00 N	36.18 2.75 0.00 N	39.24 2.91 -1.19 N	49.49 3.23 -11.87 N	50.69 3.11 -14.90 N	67.57 3.64 -28.87 N	59.16 3.55 -21.45 N	47.40 3.61 -9.09 N	50.69 3.66 -12.29 N	38.23 3.26 0.00 N	39.63 2.97 -1.20 N	39.01 2.93 -0.70 N	39.05 2.96 -0.55 N	40.58 3.63 -0.66 N	40.54 3.54 0.00 N	39.37 3.57 0.00 N	34.47 3.02 0.00 N
PJM_GEN_KEystone 24065	34.41 -0.38 0.00 N	29.56 -0.37 0.00 N	30.60 -0.43 0.00 N	33.37 -0.24 0.00 N	34.41 -0.24 0.00 N	33.88 -0.10 0.00 N	29.71 -0.41 0.00 N	30.72 -0.28 0.00 N	33.16 -0.27 0.00 N	35.43 -0.32 -0.60 N	39.89 -0.54 -6.04 N	39.18 -0.57 -7.08 N	43.27 -0.55 -8.77 N	39.09 -0.54 -5.48 N	37.01 -0.61 -2.93 N	36.14 -0.45 -1.84 N	34.51 -0.45 0.00 N	35.41 -0.66 -0.61 N	35.24 -0.49 -0.36 N	35.50 -0.32 -0.28 N	36.22 -0.29 -0.22 N	36.55 -0.45 0.00 N	35.38 -0.42 0.00 N	31.02 -0.43 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	38.06 3.27 0.00 N	32.27 2.34 0.00 N	33.37 2.34 0.00 N	36.11 2.50 0.00 N	37.00 2.35 0.00 N	36.50 2.52 0.00 N	32.20 2.08 0.00 N	33.35 2.34 0.00 N	36.04 2.61 0.00 N	39.12 2.95 -1.03 N	47.72 3.33 -10.00 N	37.66 3.17 -1.81 N	57.18 3.62 -18.50 N	47.71 3.57 -10.00 N	36.22 3.64 2.11 N	41.09 3.69 -2.66 N	22.54 3.36 15.78 N	35.41 3.15 3.19 N	39.05 2.97 -0.70 N	39.08 2.99 -0.55 N	38.30 3.60 1.58 N	33.22 3.54 7.33 N	39.08 3.47 0.21 N	34.15 2.71 0.01 N
PJM_GEN_VFT_PROXY 323633	37.45 2.66 0.01 N	31.99 2.07 0.01 N	33.10 2.08 0.01 N	35.90 2.30 0.01 N	37.01 2.36 0.01 N	36.46 2.49 0.01 N	32.24 2.12 0.01 N	33.32 2.31 0.00 N	35.98 2.55 0.00 N	39.08 2.76 -1.19 N	49.10 2.84 -11.87 N	49.27 2.70 -13.90 N	55.22 2.94 -17.23 N	47.89 2.97 -10.77 N	43.36 2.93 -5.75 N	41.41 3.05 -3.61 N	38.04 3.07 0.00 N	39.81 3.16 -1.20 N	39.09 3.01 -0.70 N	39.12 3.02 -0.55 N	39.85 3.13 -0.43 N	40.03 3.02 0.00 N	38.72 2.91 0.00 N	33.72 2.27 0.00 N
PLEASANTVLY___LBMP 24000	37.35 2.56 0.00 N	31.96 2.03 0.00 N	33.09 2.05 0.00 N	35.87 2.26 0.00 N	36.95 2.30 0.00 N	36.40 2.42 0.00 N	32.18 2.06 0.00 N	33.22 2.22 0.00 N	35.89 2.46 0.00 N	39.06 2.69 -1.23 N	49.39 2.73 -12.28 N	49.64 2.59 -14.37 N	55.71 2.84 -17.82 N	48.12 2.83 -11.14 N	43.47 2.84 -5.95 N	41.40 2.91 -3.74 N	37.87 2.90 0.00 N	39.67 2.97 -1.24 N	38.96 2.86 -0.73 N	38.98 2.87 -0.57 N	39.71 2.98 -0.45 N	39.93 2.92 0.00 N	38.64 2.83 0.00 N	33.68 2.23 0.00 N
POLETTI___ 23519	37.51 2.72 0.00 N	32.07 2.14 0.00 N	33.18 2.15 0.00 N	35.98 2.37 0.00 N	37.08 2.43 0.00 N	36.54 2.56 0.00 N	32.30 2.18 0.00 N	33.39 2.38 0.00 N	36.05 2.62 0.00 N	39.16 2.84 -1.19 N	49.16 2.90 -13.90 N	49.34 2.77 -17.23 N	55.28 3.00 -10.77 N	47.97 3.04 -5.75 N	43.45 3.01 -3.62 N	41.51 3.14 0.00 N	38.12 3.15 0.00 N	39.88 3.22 -1.20 N	39.15 3.07 -0.70 N	39.17 3.07 -0.55 N	39.90 3.19 -0.43 N	40.09 3.08 0.00 N	38.79 2.98 0.00 N	33.80 2.35 0.00 N
PORT_JEFF_3 23555	38.80 4.00 0.00 N	32.74 2.81 0.00 N	33.90 2.86 0.00 N	36.69 3.07 0.00 N	37.24 2.59 0.00 N	36.78 2.80 0.00 N	32.41 2.29 0.00 N	33.62 2.61 0.00 N	36.30 2.87 0.00 N	39.56 3.33 -1.09 N	48.85 3.76 -10.71 N	43.03 3.62 -6.73 N	61.83 4.37 -22.40 N	52.55 4.09 -14.30 N	40.96 4.17 -2.10 N	45.26 4.24 -6.28 N	28.91 3.86 9.92 N	37.37 3.52 1.60 N	39.38 3.30 -0.70 N	39.39 3.29 -0.55 N	39.70 4.15 0.74 N	36.50 4.07 4.57 N	39.71 4.03 0.12 N	34.57 3.12 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
PORT_JEFF_4 23616	38.80 4.00 0.00 N	32.74 2.81 0.00 N	33.90 2.86 0.00 N	36.69 3.07 0.00 N	37.24 2.59 0.00 N	36.78 2.80 0.00 N	32.41 2.29 0.00 N	33.62 2.61 0.00 N	36.30 2.87 0.00 N	39.56 3.33 -1.09 N	48.85 3.76 -10.71 N	43.03 3.62 -6.73 N	61.83 4.37 -22.40 N	52.55 4.09 -14.30 N	40.96 4.17 -2.10 N	45.26 4.24 -6.28 N	28.91 3.86 9.92 N	37.37 3.52 1.60 N	39.38 3.30 -0.70 N	39.39 3.29 -0.55 N	39.70 4.15 0.74 N	36.50 4.07 4.57 N	39.71 4.03 0.12 N	34.57 3.12 0.00 N	
PORT_JEFF_IC 23713	38.97 4.18 0.00 N	32.86 2.93 0.00 N	34.02 2.98 0.00 N	36.82 3.21 0.00 N	37.34 2.69 0.00 N	36.91 2.93 0.00 N	32.54 2.42 0.00 N	33.76 2.76 0.00 N	36.47 3.04 0.00 N	39.75 3.52 -1.09 N	49.07 3.95 -10.73 N	43.40 3.81 -6.92 N	62.19 4.60 -22.54 N	52.89 4.27 -14.46 N	41.32 4.37 -2.26 N	45.62 4.45 -6.41 N	29.34 4.08 9.70 N	37.52 3.61 1.54 N	39.47 3.39 -0.70 N	39.47 3.38 -0.55 N	39.94 4.37 0.71 N	36.82 4.29 4.47 N	39.89 4.21 0.12 N	34.71 3.26 0.00 N	
PPL_PILGRIM_ST_GT1 24216	38.66 3.87 0.00 N	32.64 2.71 0.00 N	33.77 2.73 0.00 N	36.54 2.93 0.00 N	37.31 2.65 0.00 N	36.82 2.84 0.00 N	32.40 2.28 0.00 N	33.59 2.58 0.00 N	36.32 2.89 0.00 N	39.54 3.29 -1.10 N	48.95 3.71 -10.85 N	43.99 3.58 -7.74 N	62.46 4.22 -23.20 N	53.37 4.03 -15.18 N	41.75 4.10 -2.96 N	45.91 4.15 -7.02 N	29.68 3.44 8.72 N	37.38 3.20 1.28 N	39.12 3.04 -0.70 N	39.18 3.09 -0.55 N	39.84 4.13 0.57 N	37.02 4.03 4.01 N	39.67 3.98 0.11 N	34.55 3.11 0.00 N	
PPL_PILGRIM_ST_GT2 24217	38.66 3.87 0.00 N	32.64 2.71 0.00 N	33.77 2.73 0.00 N	36.54 2.93 0.00 N	37.31 2.65 0.00 N	36.82 2.84 0.00 N	32.40 2.28 0.00 N	33.59 2.58 0.00 N	36.32 2.89 0.00 N	39.54 3.29 -1.10 N	48.95 3.71 -10.85 N	43.99 3.58 -7.74 N	62.46 4.22 -23.20 N	53.37 4.03 -15.18 N	41.75 4.10 -2.96 N	45.91 4.15 -7.02 N	29.68 3.44 8.72 N	37.38 3.20 1.28 N	39.12 3.04 -0.70 N	39.18 3.09 -0.55 N	39.84 4.13 0.57 N	37.02 4.03 4.01 N	39.67 3.98 0.11 N	34.55 3.11 0.00 N	
PPL_SHRM_GT3 24213	37.82 3.03 0.00 N	32.06 2.13 0.00 N	33.30 2.27 0.00 N	36.13 2.52 0.00 N	36.11 1.45 0.00 N	35.50 1.52 0.00 N	31.25 1.13 0.00 N	32.38 1.38 0.00 N	34.92 1.48 0.00 N	38.07 1.84 -1.09 N	47.42 2.32 -10.71 N	41.69 2.27 -6.74 N	60.67 3.22 -22.40 N	51.20 2.74 -14.31 N	39.54 2.74 -2.11 N	43.81 2.78 -6.28 N	27.41 2.36 9.91 N	35.94 2.08 1.60 N	38.06 1.98 -0.70 N	38.09 2.00 -0.55 N	38.31 2.76 0.74 N	35.00 2.57 4.57 N	38.32 2.64 0.12 N	33.39 1.95 0.00 N	
PPL_SHRM_GT4 24214	37.82 3.03 0.00 N	32.06 2.13 0.00 N	33.30 2.27 0.00 N	36.13 2.52 0.00 N	36.11 1.45 0.00 N	35.50 1.52 0.00 N	31.25 1.13 0.00 N	32.38 1.38 0.00 N	34.92 1.48 0.00 N	38.07 1.84 -1.09 N	47.42 2.32 -10.71 N	41.69 2.27 -6.74 N	60.67 3.22 -22.40 N	51.20 2.74 -14.31 N	39.54 2.74 -2.11 N	43.81 2.78 -6.28 N	27.41 2.36 9.91 N	35.94 2.08 1.60 N	38.06 1.98 -0.70 N	38.09 2.00 -0.55 N	38.31 2.76 0.74 N	35.00 2.57 4.57 N	38.32 2.64 0.12 N	33.39 1.95 0.00 N	
PROJECT___ORANGE 1 24174	34.17 -0.62 0.00 N	29.40 -0.53 0.00 N	30.48 -0.55 0.00 N	33.04 -0.57 0.00 N	34.05 -0.60 0.00 N	33.49 -0.49 0.00 N	29.66 -0.46 0.00 N	30.59 -0.42 0.00 N	33.01 -0.42 0.00 N	34.77 -0.47 -0.10 N	34.81 -0.55 -0.96 N	33.32 -0.48 -1.13 N	35.89 -0.56 -1.40 N	34.47 -0.55 -0.87 N	34.59 -0.57 -0.46 N	34.54 -0.49 -0.29 N	34.57 -0.40 0.00 N	35.16 -0.39 -0.10 N	35.08 -0.35 -0.06 N	35.23 -0.36 -0.05 N	35.92 -0.40 -0.04 N	36.53 -0.47 0.00 N	35.30 -0.50 0.00 N	31.01 -0.44 0.00 N	
PROJECT___ORANGE 2 24166	34.17 -0.62 0.00 N	29.40 -0.53 0.00 N	30.48 -0.55 0.00 N	33.04 -0.57 0.00 N	34.05 -0.60 0.00 N	33.49 -0.49 0.00 N	29.66 -0.46 0.00 N	30.59 -0.42 0.00 N	33.01 -0.42 0.00 N	34.77 -0.47 -0.10 N	34.81 -0.55 -0.96 N	33.32 -0.48 -1.13 N	35.89 -0.56 -1.40 N	34.47 -0.55 -0.87 N	34.59 -0.57 -0.46 N	34.54 -0.49 -0.29 N	34.57 -0.40 0.00 N	35.16 -0.39 -0.10 N	35.08 -0.35 -0.06 N	35.23 -0.36 -0.05 N	35.92 -0.40 -0.04 N	36.53 -0.47 0.00 N	35.30 -0.50 0.00 N	31.01 -0.44 0.00 N	
PYRITES___HYD 24023	35.37 0.58 0.00 N	30.42 0.49 0.00 N	31.55 0.52 0.00 N	34.14 0.53 0.00 N	35.16 0.51 0.00 N	33.37 -0.62 0.00 N	30.33 0.21 0.00 N	30.75 -0.26 0.00 N	33.17 -0.25 0.00 N	34.66 -0.48 0.00 N	34.28 -0.11 0.00 N	32.73 0.06 0.00 N	35.36 0.31 0.00 N	34.34 0.19 0.00 N	34.93 0.24 0.00 N	34.05 -0.69 0.00 N	34.55 -0.42 0.00 N	34.57 -0.88 0.00 N	34.51 -0.86 0.00 N	34.60 -0.94 0.00 N	35.53 -0.76 0.00 N	36.62 -0.38 0.00 N	35.91 0.11 0.00 N	31.82 0.36 0.00 N	
RAMAPO___LBMP 323565	37.24 2.45 0.00 N	31.90 1.97 0.00 N	33.01 1.98 0.00 N	35.77 2.16 0.00 N	36.86 2.21 0.00 N	36.34 2.35 0.00 N	32.12 2.00 0.00 N	33.19 2.19 0.00 N	35.87 2.44 0.00 N	38.94 2.64 -1.15 N	48.59 2.69 -11.51 N	48.70 2.55 -13.48 N	54.56 2.80 -16.71 N	47.40 2.80 -10.45 N	43.05 2.79 -5.57 N	41.11 2.85 -3.51 N	37.82 2.85 0.00 N	39.54 2.92 -1.17 N	38.84 2.78 -0.68 N	38.89 2.81 -0.54 N	39.62 2.92 -0.42 N	39.85 2.85 0.00 N	38.55 2.75 0.00 N	33.58 2.13 0.00 N	
RANKINE____ 23646	33.15 -1.64 0.00 N	28.56 -1.37 0.00 N	29.67 -1.36 0.00 N	32.42 -1.19 0.00 N	33.46 -1.19 0.00 N	32.91 -1.07 0.00 N	28.38 -1.74 0.00 N	29.25 -1.76 0.00 N	31.42 -2.01 0.00 N	33.10 -2.24 -0.19 N	33.65 -2.68 -1.95 N	32.33 -2.63 -2.28 N	34.95 -2.93 -2.82 N	33.11 -2.81 -1.77 N	32.78 -2.85 -0.94 N	32.71 -2.63 -0.59 N	32.50 -2.46 0.00 N	32.88 -2.77 -0.20 N	33.18 -2.31 -0.12 N	33.61 -2.02 -0.09 N	34.34 -2.01 -0.07 N	34.83 -2.17 0.00 N	33.83 -1.98 0.00 N	30.04 -1.41 0.00 N	
RAVENSWOOD_GT2_1 24244	37.61 2.82 0.00 N	32.15 2.22 0.00 N	33.26 2.22 0.00 N	36.06 2.45 0.00 N	37.15 2.50 0.00 N	36.61 2.63 0.00 N	32.37 2.25 0.00 N	33.45 2.45 0.00 N	36.13 2.70 0.00 N	39.27 2.95 -1.19 N	49.26 3.00 -11.87 N	49.45 2.87 -13.90 N	55.39 3.11 -17.23 N	48.06 3.14 -10.77 N	43.55 3.12 -5.75 N	41.60 3.23 -3.62 N	38.21 3.24 0.00 N	39.97 3.32 -1.20 N	39.24 3.17 -0.70 N	39.28 3.18 -0.55 N	40.01 3.30 -0.43 N	40.21 3.21 0.00 N	38.90 3.09 0.00 N	33.89 2.44 0.00 N	
RAVENSWOOD_GT2_2 24245	37.61 2.82 0.00 N	32.15 2.22 0.00 N	33.26 2.22 0.00 N	36.06 2.45 0.00 N	37.15 2.50 0.00 N	36.61 2.63 0.00 N	32.37 2.25 0.00 N	33.45 2.45 0.00 N	36.13 2.70 0.00 N	39.27 2.95 -1.19 N	49.26 3.00 -11.87 N	49.45 2.87 -13.90 N	55.39 3.11 -17.23 N	48.06 3.14 -10.77 N	43.55 3.12 -5.75 N	41.60 3.23 -3.62 N	38.21 3.24 0.00 N	39.97 3.32 -1.20 N	39.24 3.17 -0.70 N	39.28 3.18 -0.55 N	40.01 3.30 -0.43 N	40.21 3.21 0.00 N	38.90 3.09 0.00 N	33.89 2.44 0.00 N	
RAVENSWOOD_GT2_3	37.63	32.16	33.27	36.08	37.17	36.63	32.39	33.47	36.16	39.29	49.29	49.46	55.42	48.09	43.58	41.62	38.23	40.00	39.27	39.29	40.04	40.23	38.93	33.90	

24246	2.84 0.00 N	2.23 0.00 N	2.24 0.00 N	2.47 0.00 N	2.52 0.00 N	2.65 0.00 N	2.27 0.00 N	2.46 0.00 N	2.73 0.00 N	2.97 -1.19 N	3.03 -11.87 N	2.88 -13.90 N	3.14 -17.23 N	3.17 -10.77 N	3.14 -5.75 N	3.26 -3.62 N	3.26 0.00 N	3.34 -1.20 N	3.19 -0.70 N	3.20 -0.55 N	3.32 -0.43 N	3.24 0.00 N	3.12 0.00 N	2.45 0.00 N
RAVENSWOOD_GT2_4 24247	37.63 2.84 0.00 N	32.16 2.23 0.00 N	33.27 2.24 0.00 N	36.08 2.47 0.00 N	37.17 2.52 0.00 N	36.63 2.65 0.00 N	32.39 2.27 0.00 N	33.47 2.46 0.00 N	36.16 2.73 0.00 N	39.29 2.97 -1.19 N	49.29 3.03 -11.87 N	49.46 2.88 -13.90 N	55.42 3.14 -17.23 N	48.09 3.17 -10.77 N	43.58 3.14 -5.75 N	41.62 3.26 -3.62 N	38.23 3.26 0.00 N	40.00 3.34 -1.20 N	39.27 3.19 -0.70 N	39.29 3.20 -0.55 N	40.04 3.32 -0.43 N	40.23 3.24 0.00 N	38.93 3.12 0.00 N	33.90 2.45 0.00 N
RAVENSWOOD_GT3_1 24248	37.61 2.82 0.00 N	32.15 2.22 0.00 N	33.26 2.22 0.00 N	36.06 2.45 0.00 N	37.15 2.50 0.00 N	36.61 2.63 0.00 N	32.37 2.25 0.00 N	33.45 2.45 0.00 N	36.13 2.70 0.00 N	39.27 2.95 -1.19 N	49.26 3.00 -11.87 N	49.45 2.87 -13.90 N	55.39 3.11 -17.23 N	48.06 3.14 -10.77 N	43.55 3.12 -5.75 N	41.60 3.23 -3.62 N	38.21 3.25 0.00 N	39.97 3.32 -1.20 N	39.24 3.17 -0.70 N	39.28 3.18 -0.55 N	40.01 3.30 -0.43 N	40.21 3.21 0.00 N	38.90 3.09 0.00 N	33.89 2.44 0.00 N
RAVENSWOOD_GT3_2 24249	37.61 2.82 0.00 N	32.15 2.22 0.00 N	33.26 2.22 0.00 N	36.06 2.45 0.00 N	37.15 2.50 0.00 N	36.61 2.63 0.00 N	32.37 2.25 0.00 N	33.45 2.45 0.00 N	36.13 2.70 0.00 N	39.27 2.95 -1.19 N	49.26 3.00 -11.87 N	49.45 2.87 -13.90 N	55.39 3.11 -17.23 N	48.06 3.14 -10.77 N	43.55 3.12 -5.75 N	41.60 3.23 -3.62 N	38.21 3.25 0.00 N	39.97 3.32 -1.20 N	39.24 3.17 -0.70 N	39.28 3.18 -0.55 N	40.01 3.30 -0.43 N	40.21 3.21 0.00 N	38.90 3.09 0.00 N	33.89 2.44 0.00 N
RAVENSWOOD_GT3_3 24250	37.65 2.86 0.00 N	32.18 2.25 0.00 N	33.29 2.25 0.00 N	36.09 2.48 0.00 N	37.19 2.53 0.00 N	36.64 2.67 0.00 N	32.40 2.28 0.00 N	33.49 2.48 0.00 N	36.17 2.74 0.00 N	39.31 2.99 -1.19 N	49.30 3.04 -11.87 N	49.48 2.90 -13.90 N	55.44 3.16 -17.23 N	48.11 3.19 -10.77 N	43.60 3.17 -5.75 N	41.64 3.28 -3.62 N	38.25 3.29 0.00 N	40.02 3.36 -1.20 N	39.29 3.22 -0.70 N	39.32 3.23 -0.55 N	40.05 3.34 -0.43 N	40.26 3.26 0.00 N	38.95 3.14 0.00 N	33.92 2.47 0.00 N
RAVENSWOOD_GT3_4 24251	37.65 2.86 0.00 N	32.18 2.25 0.00 N	33.29 2.25 0.00 N	36.09 2.48 0.00 N	37.19 2.53 0.00 N	36.64 2.67 0.00 N	32.40 2.28 0.00 N	33.49 2.48 0.00 N	36.17 2.74 0.00 N	39.31 2.99 -1.19 N	49.30 3.04 -11.87 N	49.48 2.90 -13.90 N	55.44 3.16 -17.23 N	48.11 3.19 -10.77 N	43.60 3.17 -5.75 N	41.64 3.28 -3.62 N	38.25 3.29 0.00 N	40.02 3.36 -1.20 N	39.29 3.22 -0.70 N	39.32 3.23 -0.55 N	40.05 3.34 -0.43 N	40.26 3.26 0.00 N	38.95 3.14 0.00 N	33.92 2.47 0.00 N
RAVENSWOOD_GT_1 23729	39.54 2.92 -1.83 N	32.23 2.30 0.00 N	33.33 2.29 0.00 N	36.14 2.53 0.00 N	37.25 2.60 0.00 N	36.70 2.72 0.00 N	32.45 2.33 0.00 N	33.54 2.53 0.00 N	36.25 2.81 0.00 N	39.38 3.05 -1.19 N	55.98 3.09 -18.50 N	56.10 2.95 -20.47 N	61.46 3.17 -23.24 N	56.50 3.25 -19.11 N	49.29 3.21 -11.40 N	41.67 3.31 -3.62 N	39.59 3.31 -1.31 N	57.18 3.38 -18.35 N	58.14 3.23 -19.53 N	59.74 3.24 -20.96 N	60.29 3.36 -20.65 N	56.94 3.27 -16.66 N	57.84 3.16 -18.87 N	46.33 2.51 -12.37 N
RAVENSWOOD_GT_10 24258	37.82 2.82 -0.21 N	32.14 2.21 0.00 N	33.26 2.22 0.00 N	36.06 2.44 0.00 N	37.15 2.50 0.00 N	36.61 2.63 0.00 N	32.37 2.25 0.00 N	33.45 2.45 0.00 N	36.13 2.70 0.00 N	39.27 2.95 -1.19 N	50.02 3.00 -12.63 N	50.19 2.86 -14.66 N	56.09 3.11 -17.92 N	49.02 3.14 -11.73 N	44.21 3.12 -6.40 N	41.59 3.23 -3.62 N	38.36 3.24 -0.15 N	41.95 3.32 -3.18 N	41.42 3.17 -2.88 N	41.63 3.18 -2.91 N	42.34 3.30 -2.76 N	42.13 3.21 -1.92 N	41.07 3.09 -2.18 N	35.31 2.43 -1.43 N
RAVENSWOOD_GT_11 24259	37.82 2.82 -0.21 N	32.14 2.21 0.00 N	33.26 2.22 0.00 N	36.06 2.44 0.00 N	37.15 2.50 0.00 N	36.61 2.63 0.00 N	32.37 2.25 0.00 N	33.45 2.45 0.00 N	36.13 2.70 0.00 N	39.27 2.95 -1.19 N	50.02 3.00 -12.63 N	50.19 2.86 -14.66 N	56.09 3.11 -17.92 N	49.02 3.14 -11.73 N	44.21 3.12 -6.40 N	41.59 3.23 -3.62 N	38.36 3.24 -0.15 N	41.95 3.32 -3.18 N	41.42 3.17 -2.88 N	41.63 3.18 -2.91 N	42.34 3.30 -2.76 N	42.13 3.21 -1.92 N	41.07 3.09 -2.18 N	35.31 2.43 -1.43 N
RAVENSWOOD_GT_4 24252	38.98 2.80 -1.39 N	32.13 2.20 0.00 N	33.25 2.21 0.00 N	36.05 2.44 0.00 N	37.14 2.48 0.00 N	36.60 2.62 0.00 N	32.36 2.24 0.00 N	33.44 2.44 0.00 N	36.12 2.68 0.00 N	39.25 2.92 -1.19 N	54.30 2.99 -16.92 N	54.42 2.85 -18.90 N	59.97 3.11 -21.81 N	54.40 3.13 -17.12 N	47.84 3.10 -10.05 N	41.58 3.21 -3.62 N	39.19 3.22 -1.00 N	53.02 3.30 -14.26 N	53.58 3.16 -15.04 N	54.80 3.17 -16.09 N	55.40 3.29 -15.83 N	52.89 3.20 -12.69 N	53.26 3.09 -14.37 N	43.30 2.43 -9.42 N
RAVENSWOOD_GT_5 24254	38.98 2.80 -1.39 N	32.13 2.20 0.00 N	33.25 2.21 0.00 N	36.05 2.44 0.00 N	37.14 2.48 0.00 N	36.60 2.62 0.00 N	32.36 2.24 0.00 N	33.44 2.44 0.00 N	36.12 2.68 0.00 N	39.25 2.92 -1.19 N	54.30 2.99 -16.92 N	54.42 2.85 -18.90 N	59.97 3.11 -21.81 N	54.40 3.13 -17.12 N	47.84 3.10 -10.05 N	41.58 3.21 -3.62 N	39.19 3.22 -1.00 N	53.02 3.30 -14.26 N	53.58 3.16 -15.04 N	54.80 3.17 -16.09 N	55.40 3.29 -15.83 N	52.89 3.20 -12.69 N	53.26 3.09 -14.37 N	43.30 2.43 -9.42 N
RAVENSWOOD_GT_6 24253	38.98 2.80 -1.39 N	32.13 2.20 0.00 N	33.25 2.21 0.00 N	36.05 2.44 0.00 N	37.14 2.48 0.00 N	36.60 2.62 0.00 N	32.36 2.24 0.00 N	33.44 2.44 0.00 N	36.12 2.68 0.00 N	39.25 2.92 -1.19 N	54.30 2.99 -16.92 N	54.42 2.85 -18.90 N	59.97 3.11 -21.81 N	54.40 3.13 -17.12 N	47.84 3.10 -10.05 N	41.58 3.21 -3.62 N	39.19 3.22 -1.00 N	53.02 3.30 -14.26 N	53.58 3.16 -15.04 N	54.80 3.17 -16.09 N	55.40 3.29 -15.83 N	52.89 3.20 -12.69 N	53.26 3.09 -14.37 N	43.30 2.43 -9.42 N
RAVENSWOOD_GT_7 24255	38.98 2.80 -1.39 N	32.13 2.20 0.00 N	33.25 2.21 0.00 N	36.05 2.44 0.00 N	37.14 2.48 0.00 N	36.60 2.62 0.00 N	32.36 2.24 0.00 N	33.44 2.44 0.00 N	36.12 2.68 0.00 N	39.25 2.92 -1.19 N	54.30 2.99 -16.92 N	54.42 2.85 -18.90 N	59.97 3.11 -21.81 N	54.40 3.13 -17.12 N	47.84 3.10 -10.05 N	41.58 3.21 -3.62 N	39.19 3.22 -1.00 N	53.02 3.30 -14.26 N	53.58 3.16 -15.04 N	54.80 3.17 -16.09 N	55.40 3.29 -15.83 N	52.89 3.20 -12.69 N	53.26 3.09 -14.37 N	43.30 2.43 -9.42 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.82 2.82 -0.21 N	32.14 2.21 0.00 N	33.26 2.22 0.00 N	36.06 2.44 0.00 N	37.15 2.50 0.00 N	36.61 2.63 0.00 N	32.37 2.25 0.00 N	33.45 2.45 0.00 N	36.13 2.70 0.00 N	39.27 2.95 -1.19 N	50.02 3.00 -12.63 N	50.19 2.86 -14.66 N	56.09 3.11 -17.92 N	49.02 3.14 -11.73 N	44.21 3.12 -6.40 N	41.59 3.23 -3.62 N	38.36 3.24 -0.15 N	41.95 3.32 -3.18 N	41.42 3.17 -2.88 N	41.63 3.18 -2.91 N	42.34 3.30 -2.76 N	42.13 3.21 -1.92 N	41.07 3.09 -2.18 N	35.31 2.43 -1.43 N

RAVENSWOOD_GT_9 24257	37.82 2.82 -0.21 N	32.14 2.21 0.00 N	33.26 2.22 0.00 N	36.06 2.44 0.00 N	37.15 2.50 0.00 N	36.61 2.63 0.00 N	32.37 2.25 0.00 N	33.45 2.45 0.00 N	36.13 2.70 0.00 N	39.27 2.95 -1.19 N	50.02 3.00 -12.63 N	50.19 2.86 -14.66 N	56.09 3.11 -17.92 N	49.02 3.14 -11.73 N	44.21 3.12 -6.40 N	41.59 3.23 -3.62 N	38.36 3.24 -0.15 N	41.95 3.32 -3.18 N	41.42 3.17 -2.88 N	41.63 3.18 -2.91 N	42.34 3.30 -2.76 N	42.13 3.21 -1.92 N	41.07 3.09 -2.18 N	35.31 2.43 -1.43 N
RAVENSWOOD____1 23533	37.71 2.91 0.00 N	32.22 2.29 0.00 N	33.32 2.28 0.00 N	36.13 2.52 0.00 N	37.23 2.58 0.00 N	36.69 2.71 0.00 N	32.44 2.32 0.00 N	33.52 2.52 0.00 N	36.23 2.80 0.00 N	39.37 3.05 -1.19 N	49.34 3.08 -11.87 N	49.52 2.94 -13.90 N	55.44 3.16 -17.23 N	48.15 3.23 -10.77 N	43.64 3.20 -5.75 N	41.66 3.30 -3.62 N	38.27 3.30 0.00 N	40.03 3.38 -1.20 N	39.30 3.23 -0.70 N	39.32 3.23 -0.55 N	40.06 3.35 -0.43 N	40.27 3.27 0.00 N	38.96 3.15 0.00 N	33.95 2.50 0.00 N
RAVENSWOOD____2 23534	35.90 2.91 1.80 N	32.20 2.27 0.00 N	33.31 2.28 0.00 N	36.12 2.51 0.00 N	37.22 2.57 0.00 N	36.68 2.70 0.00 N	32.43 2.31 0.00 N	33.52 2.51 0.00 N	36.23 2.80 0.00 N	39.36 3.04 -1.19 N	42.81 3.07 -5.34 N	43.03 2.93 -7.43 N	49.49 3.14 -11.30 N	39.94 3.22 -2.57 N	38.06 3.19 -0.18 N	41.66 3.30 -3.62 N	36.96 3.29 1.28 N	23.15 3.37 15.68 N	20.75 3.22 17.84 N	19.22 3.23 19.54 N	20.14 3.34 19.48 N	23.85 3.26 16.41 N	20.36 3.14 18.58 N	21.75 2.49 12.18 N
RAVENSWOOD____3 23535	37.61 2.82 0.00 N	32.15 2.22 0.00 N	33.26 2.22 0.00 N	36.06 2.45 0.00 N	37.15 2.50 0.00 N	36.61 2.63 0.00 N	32.37 2.25 0.00 N	33.45 2.45 0.00 N	36.13 2.70 0.00 N	39.27 2.95 -1.19 N	49.27 3.01 -11.87 N	49.45 2.87 -13.90 N	55.39 3.11 -17.23 N	48.06 3.14 -10.77 N	43.56 3.12 -5.75 N	41.60 3.23 -3.62 N	38.21 3.25 0.00 N	39.97 3.32 -1.20 N	39.24 3.17 -0.70 N	39.28 3.18 -0.55 N	40.01 3.30 -0.43 N	40.21 3.21 0.00 N	38.90 3.10 0.00 N	33.89 2.44 0.00 N
RAVENSWOOD____4 23820	35.90 2.91 1.80 N	32.20 2.27 0.00 N	33.31 2.28 0.00 N	36.12 2.51 0.00 N	37.22 2.57 0.00 N	36.68 2.70 0.00 N	32.43 2.31 0.00 N	33.52 2.51 0.00 N	36.23 2.80 0.00 N	39.36 3.04 -1.19 N	42.81 3.07 -5.34 N	43.03 2.93 -7.43 N	49.49 3.14 -11.30 N	39.94 3.22 -2.57 N	38.06 3.19 -0.18 N	41.66 3.30 -3.62 N	36.96 3.29 1.28 N	23.15 3.37 15.68 N	20.75 3.22 17.84 N	19.22 3.23 19.54 N	20.14 3.34 19.48 N	23.85 3.26 16.41 N	20.36 3.14 18.58 N	21.75 2.49 12.18 N
RCPL_TRUST____DRP 24196	37.62 2.82 0.00 N	32.15 2.22 0.00 N	33.26 2.22 0.00 N	36.06 2.45 0.00 N	37.16 2.51 0.00 N	36.63 2.65 0.00 N	32.39 2.26 0.00 N	33.47 2.46 0.00 N	36.14 2.71 0.00 N	39.29 2.96 -1.19 N	49.29 3.03 -11.87 N	49.45 2.87 -13.90 N	55.42 3.14 -17.23 N	48.08 3.16 -10.77 N	43.57 3.13 -5.75 N	41.62 3.25 -3.62 N	38.23 3.26 0.00 N	40.01 3.35 -1.20 N	39.28 3.20 -0.70 N	39.31 3.22 -0.55 N	40.04 3.32 -0.43 N	40.23 3.23 0.00 N	38.92 3.12 0.00 N	33.90 2.45 0.00 N
RENSSELAER____COGEN 23796	36.86 2.07 0.00 N	31.76 1.83 0.00 N	32.97 1.94 0.00 N	35.74 2.13 0.00 N	36.83 2.18 0.00 N	36.26 2.27 0.00 N	32.07 1.95 0.00 N	33.00 1.99 0.00 N	35.58 2.15 0.00 N	38.97 2.34 -1.50 N	51.60 2.23 -14.98 N	52.34 2.12 -17.54 N	59.11 2.32 -21.75 N	50.04 2.29 -13.60 N	44.33 2.38 -7.26 N	41.66 2.35 -4.57 N	37.29 2.32 0.00 N	39.39 2.41 -1.52 N	38.60 2.33 -0.89 N	38.55 2.30 -0.70 N	39.18 2.35 -0.55 N	39.40 2.40 0.00 N	38.18 2.38 0.00 N	33.37 1.91 0.00 N
REVERE_CPPR_DRP 24186	35.67 0.88 0.00 N	30.64 0.71 0.00 N	31.73 0.70 0.00 N	34.38 0.77 0.00 N	35.44 0.79 0.00 N	34.78 0.80 0.00 N	30.90 0.78 0.00 N	31.89 0.88 0.00 N	34.48 1.05 0.00 N	36.32 1.15 -0.03 N	35.78 1.14 -0.25 N	34.10 1.13 -0.29 N	36.62 1.20 -0.36 N	35.52 1.14 -0.23 N	35.94 1.13 -0.12 N	35.95 1.12 -0.08 N	36.24 1.27 0.00 N	36.84 1.36 -0.02 N	36.73 1.35 -0.02 N	36.85 1.29 -0.01 N	37.56 1.27 -0.01 N	38.23 1.23 0.00 N	36.91 1.10 0.00 N	32.34 0.89 0.00 N
RIVERBAY____ 323610	37.66 2.87 0.00 N	32.17 2.24 0.00 N	33.25 2.21 0.00 N	36.05 2.44 0.00 N	37.15 2.50 0.00 N	36.60 2.62 0.00 N	32.36 2.24 0.00 N	33.40 2.39 0.00 N	36.10 2.67 0.00 N	39.24 2.91 -1.19 N	49.22 2.97 -11.87 N	49.42 2.84 -13.90 N	55.36 3.09 -17.23 N	48.10 3.17 -10.77 N	43.56 3.12 -5.75 N	41.59 3.23 -3.62 N	38.22 3.25 0.00 N	40.00 3.34 -1.20 N	39.26 3.18 -0.70 N	39.28 3.19 -0.55 N	40.04 3.32 -0.43 N	40.22 3.22 0.00 N	38.91 3.10 0.00 N	33.90 2.45 0.00 N
ROCHESTER_9_IC 23652	33.97 -0.82 0.00 N	29.16 -0.77 0.00 N	30.26 -0.78 0.00 N	32.84 -0.77 0.00 N	33.86 -0.79 0.00 N	33.35 -0.63 0.00 N	29.22 -0.90 0.00 N	30.13 -0.87 0.00 N	32.43 -1.01 0.00 N	34.16 -1.13 -0.14 N	34.44 -1.38 -1.43 N	33.07 -1.28 -1.67 N	35.61 -1.52 -2.08 N	34.00 -1.44 -1.30 N	33.89 -1.49 -0.69 N	33.86 -1.32 -0.44 N	33.91 -1.05 0.00 N	34.51 -1.09 -0.14 N	34.69 -0.77 -0.08 N	34.96 -0.65 -0.07 N	35.65 -0.69 -0.05 N	36.08 -0.92 0.00 N	34.87 -0.94 0.00 N	30.80 -0.65 0.00 N
ROSETON____1 23587	37.24 2.45 0.00 N	31.89 1.95 0.00 N	33.02 1.99 0.00 N	35.77 2.16 0.00 N	36.86 2.20 0.00 N	36.30 2.32 0.00 N	32.10 1.98 0.00 N	33.15 2.14 0.00 N	35.80 2.37 0.00 N	38.91 2.59 -1.18 N	48.82 2.62 -11.81 N	48.99 2.49 -13.82 N	54.92 2.73 -17.14 N	47.59 2.73 -10.71 N	43.14 2.74 -5.72 N	41.14 2.79 -3.60 N	37.76 2.80 0.00 N	39.51 2.86 -1.20 N	38.82 2.74 -0.70 N	38.85 2.76 -0.55 N	39.58 2.87 -0.43 N	39.81 2.81 0.00 N	38.52 2.72 0.00 N	33.59 2.14 0.00 N
ROSETON____2 23588	37.24 2.45 0.00 N	31.89 1.95 0.00 N	33.02 1.99 0.00 N	35.77 2.16 0.00 N	36.86 2.20 0.00 N	36.30 2.32 0.00 N	32.10 1.98 0.00 N	33.15 2.14 0.00 N	35.80 2.37 0.00 N	38.91 2.59 -1.18 N	48.82 2.62 -11.81 N	48.99 2.49 -13.82 N	54.92 2.73 -17.14 N	47.59 2.73 -10.71 N	43.14 2.74 -5.72 N	41.14 2.79 -3.60 N	37.76 2.80 0.00 N	39.51 2.86 -1.20 N	38.82 2.74 -0.70 N	38.85 2.76 -0.55 N	39.58 2.87 -0.43 N	39.81 2.81 0.00 N	38.52 2.72 0.00 N	33.59 2.14 0.00 N
RUSSELL____1 23602	34.78 0.00 0.00 N	30.10 0.17 0.00 N	31.27 0.24 0.00 N	33.99 0.38 0.00 N	35.08 0.43 0.00 N	34.58 0.60 0.00 N	30.30 0.18 0.00 N	31.34 0.34 0.00 N	33.79 0.36 0.00 N	35.60 0.31 -0.14 N	35.81 -0.02 -1.43 N	34.38 0.03 -1.67 N	36.99 -0.13 -2.08 N	35.36 -0.09 -1.30 N	35.31 -0.07 -0.69 N	35.28 0.10 -0.44 N	35.41 0.44 0.00 N	36.05 0.45 -0.14 N	36.16 0.70 -0.08 N	36.35 0.74 -0.07 N	37.06 0.72 -0.05 N	37.62 0.62 0.00 N	36.29 0.48 0.00 N	31.97 0.52 0.00 N
RUSSELL____2 23532	34.78 0.00 0.00 N	30.10 0.17 0.00 N	31.27 0.24 0.00 N	33.99 0.38 0.00 N	35.08 0.43 0.00 N	34.58 0.60 0.00 N	30.30 0.18 0.00 N	31.34 0.34 0.00 N	33.79 0.36 0.00 N	35.60 0.31 -0.14 N	35.81 -0.02 -1.43 N	34.38 0.03 -1.67 N	36.99 -0.13 -2.08 N	35.36 -0.09 -1.30 N	35.31 -0.07 -0.69 N	35.28 0.10 -0.44 N	35.41 0.44 0.00 N	36.05 0.45 -0.14 N	36.16 0.70 -0.08 N	36.35 0.74 -0.07 N	37.06 0.72 -0.05 N	37.62 0.62 0.00 N	36.29 0.48 0.00 N	31.97 0.52 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	34.02 -0.78 0.00 N	29.34 -0.59 0.00 N	30.47 -0.56 0.00 N	33.09 -0.52 0.00 N	34.14 -0.52 0.00 N	33.63 -0.36 0.00 N	29.45 -0.67 0.00 N	30.41 -0.60 0.00 N	32.74 -0.69 0.00 N	34.46 -0.82 0.00 N	34.72 -1.10 -1.43 N	33.33 -1.02 -1.67 N	35.88 -1.25 -2.08 N	34.27 -1.18 -1.30 N	34.20 -1.19 -0.69 N	34.16 -1.02 -0.44 N	34.22 -0.74 0.00 N	34.80 -0.80 -0.14 N	34.95 -0.51 -0.08 N	35.19 -0.42 -0.07 N	35.88 -0.45 -0.05 N	36.40 -0.60 0.00 N	35.18 -0.62 0.00 N	31.06 -0.39 0.00 N	
RUSSELL___4 23556	34.78 -0.01 0.00 N	30.08 0.15 0.00 N	31.27 0.23 0.00 N	33.97 0.37 0.00 N	35.07 0.42 0.00 N	34.56 0.58 0.00 N	30.29 0.17 0.00 N	31.33 0.32 0.00 N	33.77 0.34 0.00 N	35.58 0.30 -0.14 N	35.79 -0.03 -1.43 N	34.36 0.01 -1.67 N	36.98 -0.15 -2.08 N	35.35 -0.10 -1.30 N	35.29 -0.09 -0.69 N	35.27 0.09 -0.44 N	35.39 0.42 0.00 N	36.03 0.43 -0.14 N	36.15 0.69 -0.08 N	36.34 0.73 -0.07 N	37.04 0.71 -0.05 N	37.62 0.61 0.00 N	36.28 0.47 0.00 N	31.95 0.50 0.00 N	
RUSSELL___STATION 23914	34.02 -0.78 0.00 N	29.34 -0.59 0.00 N	30.47 -0.56 0.00 N	33.09 -0.52 0.00 N	34.14 -0.52 0.00 N	33.63 -0.36 0.00 N	29.45 -0.67 0.00 N	30.41 -0.60 0.00 N	32.74 -0.69 0.00 N	34.46 -0.82 -0.14 N	34.72 -1.10 -1.43 N	33.33 -1.02 -1.67 N	35.88 -1.25 -2.08 N	34.27 -1.18 -1.30 N	34.20 -1.19 -0.69 N	34.16 -1.02 -0.44 N	34.22 -0.74 0.00 N	34.80 -0.80 -0.14 N	34.95 -0.51 -0.08 N	35.19 -0.42 -0.07 N	35.88 -0.45 -0.05 N	36.40 -0.60 0.00 N	35.18 -0.62 0.00 N	31.06 -0.39 0.00 N	
S SALMON___HYD 24043	34.62 -0.17 0.00 N	29.75 -0.18 0.00 N	30.82 -0.21 0.00 N	33.40 -0.21 0.00 N	34.43 -0.23 0.00 N	33.74 -0.24 0.00 N	29.99 -0.13 0.00 N	30.86 -0.14 0.00 N	33.34 -0.09 0.00 N	35.17 -0.05 -0.08 N	35.11 -0.04 -0.76 N	33.59 0.02 -0.89 N	36.16 0.01 -1.10 N	34.81 -0.02 -0.69 N	35.02 -0.04 -0.37 N	34.91 -0.07 -0.23 N	34.98 0.01 0.00 N	35.61 0.07 -0.08 N	35.52 0.10 -0.05 N	35.62 0.05 -0.04 N	36.32 0.01 -0.03 N	37.04 0.04 0.00 N	35.84 0.04 0.00 N	31.45 0.00 0.00 N	
SELKIRK___I 23801	36.60 1.80 0.00 N	31.48 1.55 0.00 N	32.65 1.61 0.00 N	35.40 1.78 0.00 N	36.48 1.83 0.00 N	35.90 1.92 0.00 N	31.75 1.63 0.00 N	32.71 1.70 0.00 N	35.27 1.84 0.00 N	38.50 1.87 -1.48 N	50.92 1.67 -14.85 N	51.67 1.60 -17.40 N	58.35 1.74 -21.56 N	49.37 1.74 -13.48 N	43.65 1.77 -7.19 N	41.03 1.76 -4.53 N	36.58 1.62 0.00 N	38.64 1.68 -1.51 N	37.85 1.60 -0.88 N	37.81 1.58 -0.69 N	38.47 1.65 -0.54 N	38.80 1.80 0.00 N	37.58 1.77 0.00 N	32.89 1.44 0.00 N	
SELKIRK___II 23799	36.29 1.50 0.00 N	31.23 1.30 0.00 N	32.41 1.37 0.00 N	35.12 1.51 0.00 N	36.20 1.54 0.00 N	35.61 1.63 0.00 N	31.51 1.39 0.00 N	32.43 1.43 0.00 N	34.97 1.54 0.00 N	38.31 1.68 -1.49 N	50.91 1.61 -14.91 N	51.67 1.54 -17.45 N	58.37 1.68 -21.63 N	49.35 1.67 -13.53 N	43.64 1.73 -7.22 N	41.00 1.71 -4.54 N	36.64 1.67 0.00 N	38.74 1.77 -1.52 N	37.96 1.69 -0.89 N	37.92 1.68 -0.70 N	38.55 1.73 -0.54 N	38.73 1.73 0.00 N	37.52 1.72 0.00 N	32.81 1.36 0.00 N	
SENECA OSWGO___HYD 24041	33.96 -0.82 0.00 N	29.22 -0.71 0.00 N	30.30 -0.74 0.00 N	32.84 -0.78 0.00 N	33.85 -0.80 0.00 N	33.28 -0.70 0.00 N	29.49 -0.63 0.00 N	30.40 -0.61 0.00 N	32.82 -0.62 0.00 N	34.56 -0.67 -0.09 N	34.57 -0.72 -0.90 N	33.07 -0.66 -1.05 N	35.61 -0.74 -1.30 N	34.24 -0.73 -0.81 N	34.40 -0.73 -0.43 N	34.35 -0.67 -0.27 N	34.38 -0.58 0.00 N	34.99 -0.56 -0.09 N	34.84 -0.59 -0.05 N	34.94 -0.65 -0.04 N	35.64 -0.67 -0.03 N	36.31 -0.69 0.00 N	35.09 -0.72 0.00 N	30.81 -0.64 0.00 N	
SENECA___ENERGY 23797	34.03 -0.76 0.00 N	29.30 -0.63 0.00 N	30.38 -0.65 0.00 N	32.97 -0.64 0.00 N	33.97 -0.69 0.00 N	33.43 -0.55 0.00 N	29.57 -0.55 0.00 N	30.63 -0.37 0.00 N	33.05 -0.38 0.00 N	34.80 -0.49 -0.15 N	35.19 -0.68 -1.48 N	33.82 -0.59 -1.74 N	36.49 -0.71 -2.15 N	34.81 -0.69 -1.35 N	34.74 -0.67 -0.72 N	34.67 -0.53 -0.45 N	34.58 -0.39 0.00 N	35.13 -0.47 -0.15 N	35.07 -0.39 -0.09 N	35.20 -0.42 -0.07 N	35.79 -0.55 -0.05 N	36.37 -0.63 0.00 N	35.16 -0.64 0.00 N	30.97 -0.49 0.00 N	
SHOEMAKER___GT 23640	37.15 2.36 0.00 N	31.81 1.88 0.00 N	32.93 1.90 0.00 N	35.68 2.07 0.00 N	36.76 2.11 0.00 N	36.21 2.23 0.00 N	32.04 1.92 0.00 N	33.09 2.09 0.00 N	35.75 2.32 0.00 N	38.76 2.54 -1.09 N	47.83 2.57 -10.88 N	47.86 2.45 -12.74 N	53.53 2.68 -15.79 N	46.67 2.64 -9.87 N	42.60 2.64 -5.27 N	40.77 2.71 -3.32 N	37.70 2.73 0.00 N	39.38 2.83 -1.10 N	38.71 2.69 -0.65 N	38.72 2.67 -0.51 N	39.43 2.75 -0.40 N	39.73 2.73 0.00 N	38.44 2.64 0.00 N	33.53 2.08 0.00 N	
SHOREHAM_IC_1 23715	37.82 3.03 0.00 N	32.06 2.13 0.00 N	33.30 2.27 0.00 N	36.13 2.52 0.00 N	36.11 1.45 0.00 N	35.50 1.52 0.00 N	31.25 1.13 0.00 N	32.38 1.38 0.00 N	34.92 1.48 0.00 N	38.07 1.84 -1.09 N	47.42 2.32 -10.71 N	41.69 2.27 -6.74 N	60.67 3.22 -22.40 N	51.20 2.74 -14.31 N	39.54 2.74 -2.11 N	43.81 2.78 -6.28 N	27.41 2.36 9.91 N	35.94 2.08 1.60 N	38.06 1.98 -0.70 N	38.09 2.00 -0.55 N	38.31 2.76 0.74 N	35.00 2.57 4.57 N	38.32 2.64 0.12 N	33.39 1.95 0.00 N	
SHOREHAM_IC_2 23716	37.82 3.03 0.00 N	32.06 2.13 0.00 N	33.30 2.27 0.00 N	36.13 2.52 0.00 N	36.11 1.45 0.00 N	35.50 1.52 0.00 N	31.25 1.13 0.00 N	32.38 1.38 0.00 N	34.92 1.48 0.00 N	38.07 1.84 -1.09 N	47.42 2.32 -10.71 N	41.69 2.27 -6.74 N	60.67 3.22 -22.40 N	51.20 2.74 -14.31 N	39.54 2.74 -2.11 N	43.81 2.78 -6.28 N	27.41 2.36 9.91 N	35.94 2.08 1.60 N	38.06 1.98 -0.70 N	38.09 2.00 -0.55 N	38.31 2.76 0.74 N	35.00 2.57 4.57 N	38.32 2.64 0.12 N	33.39 1.95 0.00 N	
SISSONVILLE____ 23735	35.10 0.31 0.00 N	30.20 0.26 0.00 N	31.32 0.29 0.00 N	33.90 0.28 0.00 N	34.88 0.23 0.00 N	33.03 -0.95 0.00 N	30.04 -0.08 0.00 N	30.38 -0.63 0.00 N	32.74 -0.69 0.00 N	34.20 -0.94 0.00 N	33.84 -0.55 -0.31 N	32.37 -0.31 -0.06 N	34.99 -0.06 -0.18 N	33.97 -0.12 -0.10 N	34.57 -0.12 -0.35 N	33.66 -0.10 0.00 N	34.10 -0.87 0.00 N	34.09 -1.36 0.00 N	34.05 -1.32 0.00 N	34.15 -1.40 0.00 N	35.11 -1.17 0.00 N	36.22 -0.78 0.00 N	35.60 -0.21 0.00 N	31.56 0.11 0.00 N	
SITHE_IND_GS1 24169	33.45 -1.35 0.00 N	28.79 -1.14 0.00 N	29.86 -1.17 0.00 N	32.35 -1.26 0.00 N	33.34 -1.31 0.00 N	32.75 -1.23 0.00 N	29.00 -1.12 0.00 N	29.88 -1.13 0.00 N	32.20 -1.22 0.00 N	33.90 -1.32 -0.07 N	33.78 -1.35 -0.74 N	32.26 -1.27 -0.86 N	34.72 -1.39 -1.07 N	33.47 -1.34 -0.67 N	33.68 -1.37 -0.35 N	33.64 -1.33 -0.22 N	33.69 -1.27 0.00 N	34.23 -1.30 -0.07 N	34.15 -1.26 -0.04 N	34.31 -1.27 -0.03 N	34.99 -1.32 -0.03 N	35.63 -1.37 0.00 N	34.48 -1.33 0.00 N	30.31 -1.14 0.00 N	
SITHE_IND_GS2	33.45	28.79	29.86	32.35	33.34	32.75	29.00	29.88	32.20	33.90	33.78	32.26	34.72	33.47	33.68	33.64	33.69	34.23	34.15	34.31	34.99	35.63	34.48	30.31	

24170	-1.35 0.00 N	-1.14 0.00 N	-1.17 0.00 N	-1.26 0.00 N	-1.31 0.00 N	-1.23 0.00 N	-1.12 0.00 N	-1.13 0.00 N	-1.22 0.00 N	-1.32 -0.07 N	-1.35 -0.74 N	-1.27 -0.86 N	-1.39 -1.07 N	-1.34 -0.67 N	-1.37 -0.35 N	-1.33 -0.22 N	-1.27 0.00 N	-1.30 -0.07 N	-1.26 -0.04 N	-1.27 -0.03 N	-1.32 -0.03 N	-1.37 0.00 N	-1.33 0.00 N	-1.14 0.00 N
SITHE_IND_GS3 24171	33.45 -1.35 0.00 N	28.79 -1.14 0.00 N	29.86 -1.17 0.00 N	32.35 -1.26 0.00 N	33.34 -1.31 0.00 N	32.75 -1.23 0.00 N	29.00 -1.12 0.00 N	29.88 -1.13 0.00 N	32.20 -1.22 0.00 N	33.90 -1.32 -0.07 N	33.78 -1.35 -0.74 N	32.26 -1.27 -0.86 N	34.72 -1.39 -1.07 N	33.47 -1.34 -0.67 N	33.68 -1.37 -0.35 N	33.64 -1.33 -0.22 N	33.69 -1.27 0.00 N	34.23 -1.30 -0.07 N	34.15 -1.26 -0.04 N	34.31 -1.27 -0.03 N	34.99 -1.32 -0.03 N	35.63 -1.37 0.00 N	34.48 -1.33 0.00 N	30.31 -1.14 0.00 N
SITHE_IND_GS4 24172	33.45 -1.35 0.00 N	28.79 -1.14 0.00 N	29.86 -1.17 0.00 N	32.35 -1.26 0.00 N	33.34 -1.31 0.00 N	32.75 -1.23 0.00 N	29.00 -1.12 0.00 N	29.88 -1.13 0.00 N	32.20 -1.22 0.00 N	33.90 -1.32 -0.07 N	33.78 -1.35 -0.74 N	32.26 -1.27 -0.86 N	34.72 -1.39 -1.07 N	33.47 -1.34 -0.67 N	33.68 -1.37 -0.35 N	33.64 -1.33 -0.22 N	33.69 -1.27 0.00 N	34.23 -1.30 -0.07 N	34.15 -1.26 -0.04 N	34.31 -1.27 -0.03 N	34.99 -1.32 -0.03 N	35.63 -1.37 0.00 N	34.48 -1.33 0.00 N	30.31 -1.14 0.00 N
SITHE___BATAVIA 24024	33.48 -1.31 0.00 N	28.83 -1.10 0.00 N	30.01 -1.03 0.00 N	32.69 -0.92 0.00 N	33.75 -0.90 0.00 N	33.21 -0.77 0.00 N	28.63 -1.49 0.00 N	29.48 -1.52 0.00 N	31.65 -1.78 0.00 N	33.34 -1.97 -1.66 N	33.69 -2.36 -1.94 N	32.32 -2.30 -2.41 N	34.81 -2.65 -2.41 N	33.14 -2.52 -1.51 N	32.96 -2.54 -0.80 N	32.93 -2.33 -0.51 N	32.90 -2.07 0.00 N	33.35 -2.27 -0.17 N	33.65 -1.82 -0.10 N	34.02 -1.60 -0.08 N	34.72 -1.63 -0.06 N	35.25 -1.76 0.00 N	34.24 -1.57 0.00 N	30.44 -1.01 0.00 N
SITHE___INDEPEND 23800	33.45 -1.35 0.00 N	28.79 -1.14 0.00 N	29.86 -1.17 0.00 N	32.35 -1.26 0.00 N	33.34 -1.31 0.00 N	32.75 -1.23 0.00 N	29.00 -1.12 0.00 N	29.88 -1.13 0.00 N	32.20 -1.22 0.00 N	33.90 -1.32 -0.07 N	33.78 -1.35 -0.74 N	32.26 -1.27 -0.86 N	34.72 -1.39 -1.07 N	33.47 -1.34 -0.67 N	33.68 -1.37 -0.35 N	33.64 -1.33 -0.22 N	33.69 -1.27 0.00 N	34.23 -1.30 -0.07 N	34.15 -1.26 -0.04 N	34.31 -1.27 -0.03 N	34.99 -1.32 -0.03 N	35.63 -1.37 0.00 N	34.48 -1.33 0.00 N	30.31 -1.14 0.00 N
SITHE___MASSENA 23902	34.81 0.02 0.00 N	29.98 0.06 0.00 N	31.12 0.08 0.00 N	33.67 0.07 0.00 N	34.69 0.04 0.00 N	33.35 -0.63 0.00 N	29.98 -0.14 0.00 N	30.63 -0.37 0.00 N	32.98 -0.45 0.00 N	34.46 -0.68 0.00 N	33.93 -0.47 0.00 N	32.17 -0.51 0.00 N	34.69 -0.36 0.00 N	33.76 -0.39 0.00 N	34.35 -0.34 0.00 N	33.85 -0.90 0.00 N	34.28 -0.69 0.00 N	34.38 -1.07 0.00 N	34.33 -1.04 0.00 N	34.46 -1.09 0.00 N	35.22 -1.06 0.00 N	36.14 -0.87 0.00 N	35.29 -0.51 0.00 N	31.29 -0.16 0.00 N
SITHE___OGDNSBRG 24021	35.42 0.62 0.00 N	30.49 0.56 0.00 N	31.62 0.58 0.00 N	34.22 0.61 0.00 N	35.25 0.60 0.00 N	33.73 -0.25 0.00 N	30.49 0.37 0.00 N	31.08 0.08 0.00 N	33.53 0.10 0.00 N	35.02 -0.12 0.00 N	34.56 0.17 0.00 N	32.81 0.14 0.00 N	35.44 0.39 0.00 N	34.45 0.30 0.00 N	35.05 0.36 0.00 N	34.36 -0.39 0.00 N	34.88 -0.09 0.00 N	34.96 -0.50 0.00 N	34.92 -0.46 0.00 N	35.03 -0.51 0.00 N	35.83 -0.45 0.00 N	36.76 -0.24 0.00 N	35.94 0.13 0.00 N	31.86 0.41 0.00 N
SITHE___STERLING 23777	35.28 0.50 0.00 N	30.33 0.40 0.00 N	31.42 0.38 0.00 N	34.04 0.43 0.00 N	35.09 0.44 0.00 N	34.47 0.49 0.00 N	30.59 0.47 0.00 N	31.57 0.56 0.00 N	34.11 0.68 0.00 N	35.91 0.73 -0.04 N	35.43 0.69 -0.35 N	33.79 0.70 -0.41 N	36.30 0.73 -0.51 N	35.17 0.70 -0.32 N	35.55 0.68 -0.17 N	35.57 0.71 -0.11 N	35.80 0.84 0.00 N	36.39 0.90 -0.04 N	36.29 0.90 -0.02 N	36.42 0.86 -0.02 N	37.13 0.84 -0.01 N	37.79 0.79 0.00 N	36.49 0.68 0.00 N	31.99 0.54 0.00 N
SOUTH CAIRO___GT 23612	37.41 2.62 0.00 N	32.05 2.12 0.00 N	33.19 2.15 0.00 N	35.94 2.33 0.00 N	37.03 2.38 0.00 N	36.47 2.49 0.00 N	32.28 2.16 0.00 N	33.33 2.33 0.00 N	36.04 2.61 0.00 N	39.36 2.89 -1.33 N	50.57 2.91 -13.26 N	51.01 2.80 -15.53 N	57.36 3.07 -19.25 N	49.22 3.04 -12.03 N	44.19 3.08 -6.42 N	41.90 3.12 -4.04 N	38.12 3.15 0.00 N	40.03 3.26 -1.32 N	39.36 3.22 -0.77 N	39.36 3.21 -0.60 N	39.97 3.22 -0.47 N	40.21 3.21 0.00 N	38.85 3.05 0.00 N	33.85 2.40 0.00 N
SOUTH HAMPTN___IC 23720	41.12 6.33 0.00 N	34.28 4.36 0.00 N	35.46 4.42 0.00 N	38.41 4.80 0.00 N	38.53 3.87 0.00 N	38.28 4.29 0.00 N	33.85 3.73 0.00 N	35.19 4.18 0.00 N	38.12 4.69 0.00 N	41.67 5.44 -1.09 N	50.96 5.88 -10.69 N	44.98 5.66 -6.65 N	64.16 6.77 -22.33 N	54.49 6.11 -14.23 N	43.01 6.29 -2.03 N	47.37 6.40 -6.22 N	31.24 6.29 10.01 N	40.05 6.23 1.63 N	42.03 5.95 -0.70 N	41.94 5.85 -0.55 N	42.08 6.55 0.75 N	38.78 6.40 4.62 N	41.81 6.13 0.13 N	36.20 4.76 0.00 N
SOUTHOLD___IC 23719	42.85 8.06 0.00 N	35.74 5.81 0.00 N	36.93 5.90 0.00 N	39.97 6.36 0.00 N	40.04 5.39 0.00 N	39.96 5.98 0.00 N	35.43 5.31 0.00 N	36.89 5.89 0.00 N	40.12 6.69 0.00 N	43.93 7.70 -1.09 N	53.17 8.08 -10.69 N	47.09 7.77 -6.65 N	66.47 9.08 -22.33 N	56.71 8.33 -14.23 N	45.35 8.63 -2.03 N	49.78 8.81 -6.22 N	33.89 8.94 10.01 N	42.83 9.01 1.63 N	44.62 8.54 -0.70 N	44.45 8.36 -0.55 N	44.59 9.06 0.75 N	41.37 8.98 4.62 N	44.03 8.35 0.13 N	37.96 6.52 0.00 N
ST LAWRENCE___ 23600	34.43 -0.36 0.00 N	29.67 -0.26 0.00 N	30.79 -0.25 0.00 N	33.31 -0.30 0.00 N	34.34 -0.32 0.00 N	33.25 -0.73 0.00 N	29.68 -0.44 0.00 N	30.37 -0.64 0.00 N	32.68 -0.75 0.00 N	34.23 -0.91 0.00 N	33.61 -0.78 0.00 N	31.90 -0.77 0.00 N	34.32 -0.73 0.00 N	33.43 -0.72 0.00 N	33.99 -0.70 0.00 N	33.75 -1.00 0.00 N	34.00 -0.96 0.00 N	34.28 -1.17 0.00 N	34.24 -1.13 0.00 N	34.39 -1.15 0.00 N	35.11 -1.17 0.00 N	35.98 -1.02 0.00 N	34.97 -0.83 0.00 N	30.95 -0.51 0.00 N
STATION 5_MISC_HYD 23604	33.97 -0.82 0.00 N	29.16 -0.77 0.00 N	30.26 -0.78 0.00 N	32.84 -0.77 0.00 N	33.86 -0.79 0.00 N	33.35 -0.63 0.00 N	29.22 -0.90 0.00 N	30.13 -0.87 0.00 N	32.43 -1.01 0.00 N	34.16 -1.13 -0.14 N	34.44 -1.38 -1.43 N	33.07 -1.28 -1.67 N	35.61 -1.52 -2.08 N	34.00 -1.44 -1.30 N	33.89 -1.49 -0.69 N	33.86 -1.32 -0.44 N	33.91 -1.05 0.00 N	34.51 -1.09 -0.14 N	34.69 -0.77 -0.08 N	34.96 -0.65 -0.07 N	35.65 -0.69 -0.05 N	36.08 -0.92 0.00 N	34.87 -0.94 0.00 N	30.80 -0.65 0.00 N
STEEL___WIND 323596	33.18 -1.62 0.00 N	28.58 -1.35 0.00 N	29.69 -1.34 0.00 N	32.42 -1.19 0.00 N	33.49 -1.16 0.00 N	32.93 -1.05 0.00 N	28.40 -1.72 0.00 N	29.26 -1.75 0.00 N	31.44 -1.99 0.00 N	33.12 -2.22 -0.19 N	33.68 -2.65 -1.95 N	32.35 -2.61 -2.28 N	34.96 -2.91 -2.82 N	33.13 -2.78 -1.77 N	32.81 -2.83 -0.94 N	32.74 -2.60 -0.59 N	32.52 -2.44 0.00 N	32.91 -2.74 -0.20 N	33.19 -2.29 -0.12 N	33.64 -2.00 -0.09 N	34.35 -2.00 -0.07 N	34.86 -2.15 0.00 N	33.84 -1.96 0.00 N	30.04 -1.41 0.00 N

STEUBEN_REC_LFGE 323667	35.10 0.31 0.00 N	30.17 0.24 0.00 N	31.23 0.19 0.00 N	34.07 0.46 0.00 N	35.16 0.50 0.00 N	34.61 0.63 0.00 N	30.30 0.18 0.00 N	31.38 0.37 0.00 N	33.94 0.51 0.00 N	35.91 0.52 -0.25 N	37.06 0.14 -2.53 N	35.77 0.12 -2.97 N	38.83 0.10 -3.68 N	36.49 0.04 -2.30 N	35.88 -0.03 -1.23 N	35.68 0.16 -0.77 N	35.32 0.36 0.00 N	35.93 0.22 -0.26 N	36.10 0.58 -0.15 N	36.37 0.71 -0.12 N	37.07 0.69 -0.09 N	37.44 0.44 0.00 N	36.15 0.34 0.00 N	31.80 0.35 0.00 N
STONY___BROOK 24151	38.97 4.18 0.00 N	32.86 2.93 0.00 N	34.02 2.98 0.00 N	36.82 3.21 0.00 N	37.34 2.69 0.00 N	36.91 2.93 0.00 N	32.54 2.42 0.00 N	33.76 2.76 0.00 N	36.47 3.04 0.00 N	39.75 3.52 -1.09 N	49.07 3.95 -10.73 N	43.40 3.81 -6.92 N	62.19 4.60 -22.54 N	52.89 4.27 -14.46 N	41.32 4.37 -2.26 N	45.62 4.45 -6.41 N	29.34 4.08 9.70 N	37.52 3.61 1.54 N	39.47 3.39 -0.70 N	39.47 3.38 -0.55 N	39.94 4.37 0.71 N	36.82 4.29 4.47 N	39.89 4.21 0.12 N	34.71 3.26 0.00 N
STURGEON_POOL_HYD 23609	37.91 3.12 0.00 N	32.69 2.76 0.00 N	33.87 2.83 0.00 N	36.71 3.10 0.00 N	37.83 3.18 0.00 N	37.30 3.32 0.00 N	33.01 2.89 0.00 N	34.14 3.14 0.00 N	36.93 3.50 0.00 N	40.20 3.84 -1.22 N	50.43 3.87 -12.17 N	50.63 3.70 -14.25 N	56.75 4.03 -17.67 N	49.19 3.99 -11.05 N	44.60 4.01 -5.90 N	42.55 4.09 -3.71 N	39.17 4.21 0.00 N	40.95 4.27 -1.23 N	40.19 4.10 -0.72 N	40.16 4.05 -0.56 N	40.84 4.11 -0.44 N	41.11 4.11 0.00 N	39.71 3.91 0.00 N	34.57 3.12 0.00 N
SYNERGY___BIOGAS 323694	33.48 -1.31 0.00 N	28.83 -1.10 0.00 N	30.01 -1.03 0.00 N	32.69 -0.92 0.00 N	33.75 -0.90 0.00 N	33.21 -0.77 0.00 N	28.63 -1.49 0.00 N	29.48 -1.52 0.00 N	31.65 -1.78 0.00 N	33.34 -1.97 -0.17 N	33.69 -2.36 -1.66 N	32.32 -2.30 -1.94 N	34.81 -2.65 -2.41 N	33.14 -2.52 -1.51 N	32.96 -2.54 -0.80 N	32.93 -2.33 -0.51 N	32.90 -2.07 0.00 N	33.35 -2.27 -0.17 N	33.65 -1.82 -0.10 N	34.02 -1.60 -0.08 N	34.72 -1.63 -0.06 N	35.25 -1.76 0.00 N	34.24 -1.57 0.00 N	30.44 -1.01 0.00 N
SYRACUSE___ENERGY_ST1 323597	34.24 -0.55 0.00 N	29.48 -0.45 0.00 N	30.56 -0.48 0.00 N	33.12 -0.50 0.00 N	34.13 -0.52 0.00 N	33.57 -0.41 0.00 N	29.74 -0.38 0.00 N	30.69 -0.31 0.00 N	33.11 -0.31 0.00 N	34.89 -0.36 -0.11 N	35.08 -0.44 -1.14 N	33.62 -0.39 -1.33 N	36.24 -0.46 -1.65 N	34.73 -0.45 -1.03 N	34.77 -0.47 -0.55 N	34.70 -0.39 -0.35 N	34.67 -0.30 0.00 N	35.29 -0.28 -0.11 N	35.17 -0.27 -0.07 N	35.29 -0.31 -0.05 N	35.98 -0.35 -0.04 N	36.60 -0.40 0.00 N	35.38 -0.43 0.00 N	31.08 -0.37 0.00 N
SYRACUSE___ENERGY_ST2 323598	34.24 -0.55 0.00 N	29.48 -0.45 0.00 N	30.56 -0.48 0.00 N	33.12 -0.50 0.00 N	34.13 -0.52 0.00 N	33.57 -0.41 0.00 N	29.74 -0.38 0.00 N	30.69 -0.31 0.00 N	33.11 -0.31 0.00 N	34.89 -0.36 -0.11 N	35.08 -0.44 -1.14 N	33.62 -0.39 -1.33 N	36.24 -0.46 -1.65 N	34.73 -0.45 -1.03 N	34.77 -0.47 -0.55 N	34.70 -0.39 -0.35 N	34.67 -0.30 0.00 N	35.29 -0.28 -0.11 N	35.17 -0.27 -0.07 N	35.29 -0.31 -0.05 N	35.98 -0.35 -0.04 N	36.60 -0.40 0.00 N	35.38 -0.43 0.00 N	31.08 -0.37 0.00 N
SYRACUSE___POWER 24017	34.33 -0.46 0.00 N	29.54 -0.39 0.00 N	30.61 -0.43 0.00 N	33.18 -0.43 0.00 N	34.20 -0.45 0.00 N	33.63 -0.35 0.00 N	29.80 -0.32 0.00 N	30.75 -0.26 0.00 N	33.19 -0.24 0.00 N	34.98 -0.27 -0.11 N	35.16 -0.36 -1.12 N	33.70 -0.30 -1.32 N	36.33 -0.35 -1.63 N	34.82 -0.35 -1.02 N	34.86 -0.37 -0.54 N	34.80 -0.29 -0.34 N	34.77 -0.19 0.00 N	35.39 -0.18 -0.11 N	35.29 -0.15 -0.07 N	35.43 -0.17 -0.05 N	36.13 -0.19 -0.04 N	36.73 -0.28 0.00 N	35.48 -0.32 0.00 N	31.15 -0.30 0.00 N
TRIGEN___CC 323695	38.08 3.28 0.00 N	32.29 2.36 0.00 N	33.37 2.33 0.00 N	36.08 2.47 0.00 N	37.03 2.37 0.00 N	36.50 2.52 0.00 N	32.23 2.11 0.00 N	33.38 2.37 0.00 N	36.07 2.64 0.00 N	39.65 3.31 -1.54 N	53.92 3.31 -16.21 N	81.13 3.16 -45.30 N	91.59 3.57 -52.98 N	85.77 3.54 -48.08 N	73.42 3.60 -35.13 N	73.05 3.64 -34.66 N	75.41 3.41 -37.04 N	50.42 3.22 -11.75 N	39.13 3.05 -0.71 N	39.18 3.08 -0.56 N	45.76 3.60 -5.88 N	57.57 3.54 -17.03 N	39.72 3.44 -0.47 N	34.14 2.67 -0.01 N
UNION___PROCESSING_DRP 323587	33.53 -1.27 0.00 N	28.91 -1.02 0.00 N	30.04 -1.00 0.00 N	32.62 -0.99 0.00 N	33.64 -1.01 0.00 N	33.13 -0.85 0.00 N	28.99 -1.13 0.00 N	29.90 -1.11 0.00 N	32.17 -1.26 0.00 N	33.85 -1.43 -0.14 N	34.13 -1.70 -1.44 N	32.76 -1.60 -1.69 N	35.28 -1.87 -2.09 N	33.68 -1.78 -1.31 N	33.59 -1.80 -0.70 N	33.55 -1.64 -0.44 N	33.55 -1.41 0.00 N	34.09 -1.51 -0.15 N	34.25 -1.21 -0.09 N	34.53 -1.08 -0.07 N	35.22 -1.11 -0.05 N	35.72 -1.28 0.00 N	34.55 -1.25 0.00 N	30.54 -0.91 0.00 N
UPPER HUDSON___HYD 24058	37.43 2.64 0.00 N	32.09 2.16 0.00 N	33.31 2.28 0.00 N	36.09 2.48 0.00 N	37.23 2.58 0.00 N	36.69 2.71 0.00 N	32.42 2.30 0.00 N	33.43 2.43 0.00 N	36.20 2.77 0.00 N	39.78 3.09 -1.55 N	53.36 3.42 -15.55 N	53.93 3.04 -18.21 N	61.07 3.44 -22.57 N	51.51 3.24 -14.11 N	45.52 3.29 -7.53 N	42.76 3.27 -4.74 N	38.34 3.37 0.00 N	40.59 3.55 -1.58 N	39.74 3.44 -0.93 N	39.64 3.37 -0.73 N	40.22 3.37 -0.57 N	40.38 3.38 0.00 N	39.00 3.19 0.00 N	34.03 2.58 0.00 N
UPPER RAQUET___HYD 24056	35.10 0.31 0.00 N	30.20 0.26 0.00 N	31.32 0.29 0.00 N	33.90 0.28 0.00 N	34.88 0.23 0.00 N	33.03 -0.95 0.00 N	30.04 -0.08 0.00 N	30.38 -0.63 0.00 N	32.74 -0.69 0.00 N	34.20 -0.94 0.00 N	33.84 -0.55 0.00 N	32.37 -0.31 0.00 N	34.99 -0.06 0.00 N	33.97 -0.18 0.00 N	34.57 -0.12 0.00 N	33.66 -1.09 0.00 N	34.10 -0.87 0.00 N	34.09 -1.36 0.00 N	34.05 -1.32 0.00 N	34.15 -1.40 0.00 N	35.11 -1.17 0.00 N	36.22 -0.78 0.00 N	35.60 -0.21 0.00 N	31.56 0.11 0.00 N
VISCHER___FERRY HYD 24020	37.53 2.74 0.00 N	32.27 2.34 0.00 N	33.50 2.47 0.00 N	36.31 2.69 0.00 N	37.43 2.78 0.00 N	36.85 2.87 0.00 N	32.60 2.48 0.00 N	33.58 2.57 0.00 N	36.30 2.88 0.00 N	39.79 3.13 -1.52 N	52.70 3.11 -15.21 N	53.40 2.91 -17.81 N	60.31 3.19 -22.07 N	51.04 3.09 -13.80 N	45.22 3.16 -7.37 N	42.53 3.15 -4.64 N	38.14 3.17 0.00 N	40.30 3.30 -1.55 N	39.48 3.21 -0.90 N	39.42 3.17 -0.71 N	40.04 3.20 -0.55 N	40.22 3.22 0.00 N	38.95 3.14 0.00 N	34.03 2.58 0.00 N
WADING RIVER_IC_1 23522	38.41 3.62 0.00 N	32.43 2.50 0.00 N	33.68 2.64 0.00 N	36.52 2.91 0.00 N	36.41 1.76 0.00 N	35.95 1.97 0.00 N	31.69 1.57 0.00 N	32.85 1.85 0.00 N	35.46 2.03 0.00 N	38.67 2.44 -1.09 N	47.97 2.90 -10.69 N	42.12 2.82 -6.63 N	61.22 3.86 -22.32 N	51.61 3.25 -14.21 N	40.01 3.31 -2.01 N	44.33 3.38 -6.20 N	27.93 3.01 10.04 N	36.57 2.75 1.64 N	38.64 2.57 -0.70 N	38.64 2.55 -0.55 N	38.84 3.32 0.76 N	35.55 3.18 4.63 N	38.88 3.20 0.13 N	33.85 2.40 0.00 N
WADING RIVER_IC_2 23547	38.41 3.62 0.00 N	32.43 2.50 0.00 N	33.68 2.64 0.00 N	36.52 2.91 0.00 N	36.41 1.76 0.00 N	35.95 1.97 0.00 N	31.69 1.57 0.00 N	32.85 1.85 0.00 N	35.46 2.03 0.00 N	38.67 2.44 -1.09 N	47.97 2.90 -10.69 N	42.12 2.82 -6.63 N	61.22 3.86 -22.32 N	51.61 3.25 -14.21 N	40.01 3.31 -2.01 N	44.33 3.38 -6.20 N	27.93 3.01 10.04 N	36.57 2.75 1.64 N	38.64 2.57 -0.70 N	38.64 2.55 -0.55 N	38.84 3.32 0.76 N	35.55 3.18 4.63 N	38.88 3.20 0.13 N	33.85 2.40 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_3 23601	38.41 3.62 0.00 N	32.43 2.50 0.00 N	33.68 2.64 0.00 N	36.52 2.91 0.00 N	36.41 1.76 0.00 N	35.95 1.97 0.00 N	31.69 1.57 0.00 N	32.85 1.85 0.00 N	35.46 2.03 0.00 N	38.67 2.44 -1.09 N	47.97 2.90 -10.69 N	42.12 2.82 -6.63 N	61.22 3.86 -22.32 N	51.61 3.25 -14.21 N	40.01 3.31 -2.01 N	44.33 3.38 -6.20 N	27.93 3.01 10.04 N	36.57 2.75 1.64 N	38.64 2.57 -0.70 N	38.64 2.55 -0.55 N	38.84 3.32 0.76 N	35.55 3.18 4.63 N	38.88 3.20 0.13 N	33.85 2.40 0.00 N		
WALDEN___HYDRO 24148	37.31 2.52 0.00 N	31.90 1.97 0.00 N	33.00 1.96 0.00 N	35.75 2.14 0.00 N	36.82 2.17 0.00 N	36.27 2.29 0.00 N	32.10 1.98 0.00 N	33.15 2.14 0.00 N	35.85 2.43 0.00 N	38.97 2.67 -11.16 N	48.69 2.73 -11.57 N	48.84 2.61 -13.55 N	54.70 2.85 -16.80 N	47.49 2.83 -10.50 N	43.13 2.84 -5.60 N	41.17 2.89 -3.53 N	37.88 2.91 0.00 N	39.63 3.00 -1.17 N	38.97 2.91 -0.69 N	38.99 2.91 -0.54 N	39.71 3.00 -0.42 N	39.96 2.96 0.00 N	38.63 2.83 0.00 N	33.66 2.21 0.00 N		
WARRENSBURG____ 23737	37.26 2.47 0.00 N	31.92 1.99 0.00 N	33.15 2.11 0.00 N	35.89 2.28 0.00 N	37.02 2.37 0.00 N	36.48 2.50 0.00 N	32.23 2.11 0.00 N	33.23 2.23 0.00 N	36.00 2.57 0.00 N	39.60 2.90 -15.55 N	53.19 3.25 -15.55 N	53.79 2.90 -18.21 N	60.90 3.28 -22.57 N	51.35 3.08 -14.11 N	45.35 3.13 -7.53 N	42.58 3.10 -4.74 N	38.15 3.19 0.00 N	40.40 3.37 -1.58 N	39.58 3.28 -0.93 N	39.49 3.22 -0.73 N	40.06 3.21 -0.57 N	40.22 3.21 0.00 N	38.82 3.02 0.00 N	33.87 2.42 0.00 N		
WATERSIDE___6 8 9 23538	35.90 2.91 1.80 N	32.20 2.27 0.00 N	33.31 2.28 0.00 N	36.12 2.51 0.00 N	37.22 2.57 0.00 N	36.68 2.70 0.00 N	32.43 2.31 0.00 N	33.52 2.51 0.00 N	36.23 2.80 0.00 N	39.36 3.04 -1.19 N	42.81 3.07 -5.34 N	43.03 2.93 -7.43 N	49.49 3.14 -11.30 N	39.94 3.22 -2.57 N	38.06 3.19 -0.18 N	41.66 3.30 -3.62 N	36.96 3.29 1.28 N	23.15 3.37 15.68 N	20.75 3.22 17.84 N	19.22 3.23 19.54 N	20.14 3.34 19.48 N	23.85 3.26 16.41 N	20.36 3.14 18.58 N	21.75 2.49 12.18 N		
WDELAWARE___HYD 323627	35.93 1.14 0.00 N	30.85 0.92 0.00 N	31.94 0.90 0.00 N	34.60 0.99 0.00 N	35.67 1.02 0.00 N	35.13 1.15 0.00 N	31.13 1.01 0.00 N	32.18 1.18 0.00 N	34.82 1.39 0.00 N	37.76 1.59 -1.03 N	46.31 1.67 -10.26 N	46.29 1.61 -12.01 N	51.71 1.78 -14.89 N	45.23 1.77 -9.31 N	41.41 1.76 -4.97 N	39.69 1.81 -3.13 N	36.88 1.91 0.00 N	38.50 2.01 -1.04 N	37.84 1.86 -0.61 N	37.78 1.76 -0.48 N	38.43 1.77 -0.37 N	38.77 1.77 0.00 N	37.39 1.59 0.00 N	32.59 1.14 0.00 N		
WEST BABYLON___IC 23714	38.73 3.94 0.00 N	32.75 2.82 0.00 N	33.86 2.82 0.00 N	36.61 3.00 0.00 N	37.43 2.78 0.00 N	36.92 2.94 0.00 N	32.54 2.42 0.00 N	33.75 2.74 0.00 N	36.47 3.04 0.00 N	39.72 3.40 -1.19 N	50.03 3.77 -11.87 N	51.20 3.63 -14.90 N	68.16 4.23 -28.87 N	59.71 4.11 -21.45 N	47.97 4.18 -9.09 N	51.28 4.25 -12.29 N	38.80 3.84 0.00 N	40.25 3.59 -1.20 N	39.54 3.46 -0.70 N	39.59 3.49 -0.55 N	41.18 4.23 -0.66 N	41.16 4.16 0.00 N	39.89 4.08 0.00 N	34.72 3.27 0.00 N		
WEST CANADA___HYD 24049	35.03 0.23 0.00 N	30.11 0.18 0.00 N	31.23 0.19 0.00 N	33.81 0.20 0.00 N	34.87 0.21 0.00 N	34.23 0.25 0.00 N	30.33 0.21 0.00 N	31.24 0.23 0.00 N	33.66 0.23 0.00 N	35.39 0.28 0.03 N	34.37 0.27 0.29 N	32.59 0.26 0.34 N	34.91 0.28 0.42 N	34.16 0.27 0.26 N	34.83 0.28 0.14 N	34.97 0.31 0.09 N	35.27 0.31 0.00 N	35.76 0.34 0.03 N	35.67 0.31 0.02 N	35.83 0.30 0.01 N	36.61 0.34 0.01 N	37.36 0.36 0.00 N	36.12 0.31 0.00 N	31.66 0.21 0.00 N		
WESTERN_NY_WIND 24143	33.45 -1.34 0.00 N	28.81 -1.12 0.00 N	29.98 -1.05 0.00 N	32.67 -0.94 0.00 N	33.73 -0.92 0.00 N	33.19 -0.79 0.00 N	28.59 -1.53 0.00 N	29.44 -1.57 0.00 N	31.60 -1.83 0.00 N	33.29 -2.02 -0.17 N	33.65 -2.42 -1.68 N	32.29 -2.36 -1.97 N	34.79 -2.71 -2.44 N	33.11 -2.57 -1.53 N	32.91 -2.59 -0.81 N	32.88 -2.38 -0.51 N	32.84 -2.12 0.00 N	33.29 -2.34 -0.17 N	33.59 -1.89 -0.10 N	33.96 -1.66 -0.08 N	34.67 -1.68 -0.06 N	35.20 -1.80 0.00 N	34.20 -1.60 0.00 N	30.41 -1.04 0.00 N		
WESTOVER___LESR 323668	34.89 0.09 0.00 N	29.98 0.05 0.00 N	31.05 0.01 0.00 N	33.77 0.16 0.00 N	34.80 0.15 0.00 N	34.23 0.24 0.00 N	30.22 0.10 0.00 N	31.22 0.21 0.00 N	33.72 0.29 0.00 N	35.81 0.29 -0.38 N	38.34 0.13 -3.81 N	37.26 0.12 -4.47 N	40.74 0.16 -5.54 N	37.73 0.11 -3.46 N	36.62 0.08 -1.85 N	36.11 0.20 -1.16 N	35.19 0.22 0.00 N	35.97 0.12 -0.39 N	35.83 0.23 -0.23 N	36.02 0.30 -0.18 N	36.72 0.30 -0.14 N	37.18 0.18 0.00 N	35.95 0.14 0.00 N	31.53 0.08 0.00 N		
WETHRSFD_WT_PWR 323626	33.60 -1.19 0.00 N	28.94 -1.00 0.00 N	30.03 -1.01 0.00 N	32.78 -0.83 0.00 N	33.84 -0.82 0.00 N	33.28 -0.70 0.00 N	28.87 -1.25 0.00 N	29.78 -1.23 0.00 N	32.05 -1.38 0.00 N	33.81 -1.55 -0.22 N	34.62 -1.94 -2.18 N	33.31 -1.91 -2.55 N	36.09 -2.12 -3.16 N	34.07 -2.06 -1.98 N	33.64 -2.11 -1.05 N	33.52 -1.89 -0.66 N	33.21 -1.75 0.00 N	33.65 -2.03 -0.22 N	33.86 -1.64 -0.13 N	34.25 -1.39 -0.10 N	34.98 -1.39 -0.08 N	35.44 -1.56 0.00 N	34.37 -1.44 0.00 N	30.42 -1.03 0.00 N		
YORK___WARBASSE 23770	45.02 3.06 -7.16 N	32.34 2.41 0.00 N	33.44 2.41 0.00 N	36.29 2.68 0.00 N	37.42 2.77 0.00 N	36.86 2.87 0.00 N	32.57 2.45 0.00 N	33.68 2.68 0.00 N	36.42 2.99 0.00 N	39.55 3.22 -1.20 N	75.45 3.22 -37.84 N	75.40 3.07 -39.66 N	79.10 3.25 -40.80 N	80.92 3.33 -43.44 N	65.86 3.28 -27.88 N	41.73 3.36 -3.62 N	43.48 3.38 -5.13 N	107.32 3.46 -68.40 N	113.19 3.32 -74.50 N	119.42 3.33 -80.54 N	119.43 3.45 -79.69 N	105.67 3.37 -65.30 N	113.02 3.25 -73.96 N	82.53 2.59 -48.49 N		