

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/18/2011

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	33.63 1.87 0.00 N	30.29 1.73 0.00 N	28.94 1.67 0.00 N	29.42 1.74 0.00 N	28.44 1.76 0.00 N	35.20 2.34 0.00 N	39.11 3.47 0.00 N	111.21 10.18 0.00 N	33.86 3.28 0.00 N	38.88 3.73 -0.08 N	43.70 4.07 -0.21 N	38.53 3.53 -1.63 N	35.49 3.46 0.00 N	40.61 3.77 0.00 N	58.14 5.43 0.00 N	36.72 3.52 -0.22 N	71.03 4.70 -24.24 N	96.56 7.67 -16.16 N	91.56 4.77 -42.11 N	64.44 2.46 -39.89 N	33.19 2.91 -3.87 N	35.11 2.51 -8.56 N	30.85 2.61 -0.52 N	29.89 2.27 0.00 N
74TH STREET_GT_1 24260	33.67 1.91 0.00 N	30.33 1.77 0.00 N	28.97 1.69 0.00 N	29.45 1.76 0.00 N	28.47 1.80 0.00 N	35.24 2.39 0.00 N	39.17 3.53 0.00 N	111.30 10.28 0.00 N	33.90 3.33 0.00 N	38.93 3.77 -0.08 N	43.74 4.11 -0.21 N	38.56 3.56 -1.63 N	35.52 3.49 0.00 N	40.65 3.81 0.00 N	58.19 5.48 0.00 N	36.75 3.55 -0.22 N	71.08 4.73 -24.26 N	96.62 7.72 -16.18 N	91.64 4.81 -42.14 N	64.50 2.48 -39.93 N	33.24 2.95 -3.87 N	35.16 2.54 -8.57 N	30.90 2.66 -0.52 N	29.94 2.31 0.00 N
74TH STREET_GT_2 24261	33.67 1.91 0.00 N	30.33 1.77 0.00 N	28.97 1.69 0.00 N	29.45 1.76 0.00 N	28.47 1.80 0.00 N	35.24 2.39 0.00 N	39.17 3.53 0.00 N	111.30 10.28 0.00 N	33.90 3.33 0.00 N	38.93 3.77 -0.08 N	43.74 4.11 -0.21 N	38.56 3.56 -1.63 N	35.52 3.49 0.00 N	40.65 3.81 0.00 N	58.19 5.48 0.00 N	36.75 3.55 -0.22 N	71.08 4.73 -24.26 N	96.62 7.72 -16.18 N	91.64 4.81 -42.14 N	64.50 2.48 -39.93 N	33.24 2.95 -3.87 N	35.16 2.54 -8.57 N	30.90 2.66 -0.52 N	29.94 2.31 0.00 N
ADK HUDSON___FALLS 24011	32.79 1.02 0.00 N	29.92 1.35 0.00 N	28.78 1.51 0.00 N	28.98 1.29 0.00 N	27.93 1.26 0.00 N	33.91 1.06 0.00 N	37.46 1.82 0.00 N	106.32 5.29 0.00 N	32.18 1.61 0.00 N	36.80 1.72 -0.01 N	41.35 1.92 -0.02 N	35.15 1.62 -0.16 N	33.46 1.44 0.00 N	38.44 1.60 0.00 N	54.93 2.22 0.00 N	34.43 1.44 -0.02 N	46.56 2.14 -2.33 N	78.06 3.79 -1.55 N	51.04 2.31 -4.04 N	27.08 1.17 -3.83 N	28.01 1.19 -0.41 N	25.95 1.00 -0.90 N	28.49 0.71 -0.06 N	28.17 0.54 0.00 N
ADK RESOURCE___RCVRY 23798	33.20 1.44 0.00 N	30.23 1.66 0.00 N	29.06 1.79 0.00 N	29.33 1.64 0.00 N	28.32 1.65 0.00 N	34.55 1.70 0.00 N	38.47 2.83 0.00 N	108.93 7.90 0.00 N	33.01 2.44 0.00 N	37.72 2.64 -0.01 N	42.46 3.02 -0.03 N	36.15 2.55 -0.23 N	34.40 2.38 0.00 N	39.59 2.75 0.00 N	56.65 3.94 0.00 N	35.48 2.48 -0.03 N	48.94 3.46 -3.39 N	80.87 5.89 -2.26 N	54.13 3.55 -5.89 N	29.41 1.74 -5.58 N	28.88 1.87 -0.60 N	27.01 1.65 -1.32 N	29.26 1.46 -0.08 N	28.98 1.36 0.00 N
ADK S GLENS___FALLS 24028	32.79 1.02 0.00 N	29.92 1.35 0.00 N	28.78 1.51 0.00 N	28.98 1.29 0.00 N	27.93 1.26 0.00 N	33.91 1.06 0.00 N	37.46 1.82 0.00 N	106.32 5.29 0.00 N	32.18 1.61 0.00 N	36.80 1.72 -0.01 N	41.35 1.92 -0.02 N	35.15 1.62 -0.16 N	33.46 1.44 0.00 N	38.44 1.60 0.00 N	54.93 2.22 0.00 N	34.43 1.44 -0.02 N	46.56 2.14 -2.33 N	78.06 3.79 -1.55 N	51.04 2.31 -4.04 N	27.08 1.17 -3.83 N	28.01 1.19 -0.41 N	25.95 1.00 -0.90 N	28.49 0.71 -0.06 N	28.17 0.54 0.00 N
ADK_NYS___DAM 23527	32.64 0.88 0.00 N	29.58 1.02 0.00 N	28.35 1.08 0.00 N	28.75 1.06 0.00 N	27.75 1.08 0.00 N	34.05 1.19 0.00 N	37.42 1.78 0.00 N	106.52 5.50 0.00 N	32.30 1.73 0.00 N	36.99 1.91 -0.01 N	41.58 2.14 -0.02 N	35.35 1.80 -0.17 N	33.75 1.73 0.00 N	38.73 1.90 0.00 N	55.36 2.66 0.00 N	34.74 1.74 -0.02 N	47.07 2.43 -2.55 N	78.36 3.93 -1.70 N	51.56 2.45 -4.43 N	27.58 1.30 -4.19 N	28.23 1.38 -0.43 N	26.25 1.25 -0.96 N	28.87 1.09 -0.06 N	28.62 0.99 0.00 N
AIR_PRODUCTS___DRP 24190	32.00 0.24 0.00 N	28.99 0.42 0.00 N	27.75 0.48 0.00 N	28.16 0.47 0.00 N	27.16 0.49 0.00 N	33.30 0.44 0.00 N	36.24 0.60 0.00 N	102.92 1.90 0.00 N	31.21 0.63 0.00 N	35.74 0.66 0.00 N	40.14 0.72 -0.01 N	34.08 0.64 -0.06 N	32.62 0.60 0.00 N	37.44 0.61 0.00 N	53.50 0.80 0.00 N	33.50 0.52 -0.01 N	43.84 0.89 -0.87 N	74.75 1.45 -0.58 N	47.13 0.95 -1.51 N	24.15 0.64 -1.43 N	27.09 0.52 -0.15 N	24.88 0.50 -0.33 N	27.92 0.18 -0.02 N	27.73 0.11 0.00 N
ALBANY___1 23571	32.00 0.24 0.00 N	28.99 0.42 0.00 N	27.75 0.48 0.00 N	28.16 0.47 0.00 N	27.16 0.49 0.00 N	33.30 0.44 0.00 N	36.24 0.60 0.00 N	102.92 1.90 0.00 N	31.21 0.63 0.00 N	35.74 0.66 0.00 N	40.14 0.72 -0.01 N	34.08 0.64 -0.06 N	32.62 0.60 0.00 N	37.44 0.61 0.00 N	53.50 0.80 0.00 N	33.50 0.52 -0.01 N	43.84 0.89 -0.87 N	74.75 1.45 -0.58 N	47.13 0.95 -1.51 N	24.15 0.64 -1.43 N	27.09 0.52 -0.15 N	24.88 0.50 -0.33 N	27.92 0.18 -0.02 N	27.73 0.11 0.00 N
ALBANY___2 23572	32.00 0.24 0.00 N	28.99 0.42 0.00 N	27.75 0.48 0.00 N	28.16 0.47 0.00 N	27.16 0.49 0.00 N	33.30 0.44 0.00 N	36.24 0.60 0.00 N	102.92 1.90 0.00 N	31.21 0.63 0.00 N	35.74 0.66 0.00 N	40.14 0.72 -0.01 N	34.08 0.64 -0.06 N	32.62 0.60 0.00 N	37.44 0.61 0.00 N	53.50 0.80 0.00 N	33.50 0.52 -0.01 N	43.84 0.89 -0.87 N	74.75 1.45 -0.58 N	47.13 0.95 -1.51 N	24.15 0.64 -1.43 N	27.09 0.52 -0.15 N	24.88 0.50 -0.33 N	27.92 0.18 -0.02 N	27.73 0.11 0.00 N
ALBANY___3	32.00	28.99	27.75	28.16	27.16	33.30	36.24	102.92	31.21	35.74	40.14	34.08	32.62	37.44	53.50	33.50	43.84	74.75	47.13	24.15	27.09	24.88	27.92	27.73

23573	0.24 0.00 N	0.42 0.00 N	0.48 0.00 N	0.47 0.00 N	0.49 0.00 N	0.44 0.00 N	0.60 0.00 N	1.90 0.00 N	0.63 0.00 N	0.66 0.00 N	0.72 -0.01 N	0.64 -0.06 N	0.60 0.00 N	0.61 0.00 N	0.80 0.00 N	0.52 -0.01 N	0.89 -0.87 N	1.45 -0.58 N	0.95 -1.51 N	0.64 -1.43 N	0.52 -0.15 N	0.50 -0.33 N	0.18 -0.02 N	0.11 0.00 N
ALBANY____4 23574	32.00 0.24 0.00 N	28.99 0.42 0.00 N	27.75 0.48 0.00 N	28.16 0.47 0.00 N	27.16 0.49 0.00 N	33.30 0.44 0.00 N	36.24 0.60 0.00 N	102.92 1.90 0.00 N	31.21 0.63 0.00 N	35.74 0.66 0.00 N	40.14 0.72 -0.01 N	34.08 0.64 -0.06 N	32.62 0.60 0.00 N	37.44 0.61 0.00 N	53.50 0.80 0.00 N	33.50 0.52 -0.01 N	43.84 0.89 -0.87 N	74.75 1.45 -0.58 N	47.13 0.95 -1.51 N	24.15 0.64 -1.43 N	27.09 0.52 -0.15 N	24.88 0.50 -0.33 N	27.92 0.18 -0.02 N	27.73 0.11 0.00 N
ALBANY____LFGE 323615	32.31 0.55 0.00 N	29.25 0.69 0.00 N	27.99 0.72 0.00 N	28.39 0.71 0.00 N	27.40 0.73 0.00 N	33.63 0.77 0.00 N	36.73 1.09 0.00 N	104.37 3.34 0.00 N	31.66 1.08 0.00 N	36.26 1.18 0.00 N	40.74 1.32 -0.01 N	34.58 1.14 -0.07 N	33.09 1.07 0.00 N	37.99 1.15 0.00 N	54.28 1.57 0.00 N	33.96 0.98 -0.01 N	44.57 1.50 -0.99 N	75.94 2.56 -0.66 N	47.99 1.60 -1.71 N	24.61 0.91 -1.62 N	27.46 0.87 -0.17 N	25.21 0.79 -0.38 N	28.27 0.53 -0.02 N	28.06 0.43 0.00 N
ALCOA_RYNLDS____DRP 24188	32.03 0.27 0.00 N	28.75 0.18 0.00 N	27.42 0.15 0.00 N	27.79 0.10 0.00 N	26.78 0.11 0.00 N	33.02 0.17 0.00 N	35.39 -0.25 0.00 N	99.75 -1.27 0.00 N	30.18 -0.40 0.00 N	34.66 -0.41 0.00 N	39.11 -0.31 0.00 N	33.10 -0.27 0.00 N	31.74 -0.28 0.00 N	36.65 -0.19 0.00 N	52.54 -0.17 0.00 N	32.73 -0.24 0.00 N	41.58 -0.51 0.00 N	72.24 -0.48 0.00 N	44.15 -0.54 0.00 N	21.63 -0.45 0.00 N	26.00 -0.42 0.00 N	23.65 -0.40 0.00 N	27.55 -0.17 0.00 N	27.76 0.13 0.00 N
ALLEGHENY____COGEN 23514	32.56 0.80 0.00 N	29.11 0.54 0.00 N	27.68 0.40 0.00 N	28.11 0.43 0.00 N	26.87 0.20 0.00 N	32.65 -0.20 0.00 N	34.72 -0.92 0.00 N	98.13 -2.89 0.00 N	30.35 -0.23 0.00 N	35.08 0.01 0.00 N	38.77 -0.64 0.00 N	33.14 -0.23 0.00 N	31.81 -0.21 0.00 N	36.61 -0.23 0.00 N	51.44 -1.27 0.00 N	32.47 -0.51 0.00 N	41.71 -0.38 0.00 N	70.47 -2.25 0.00 N	44.01 -0.68 0.00 N	22.15 0.06 0.00 N	26.17 -0.25 0.00 N	23.81 -0.24 0.00 N	28.13 0.40 0.00 N	27.59 -0.03 0.00 N
ALTONA_WT_PWR 323606	32.19 0.42 0.00 N	28.87 0.31 0.00 N	27.42 0.15 0.00 N	27.63 -0.06 0.00 N	26.61 -0.06 0.00 N	32.92 0.06 0.00 N	35.59 -0.05 0.00 N	101.29 0.27 0.00 N	30.60 0.02 0.00 N	35.00 -0.07 0.00 N	39.42 0.01 0.00 N	33.33 -0.04 0.00 N	31.93 -0.09 0.00 N	36.84 0.01 0.00 N	52.85 0.14 0.00 N	33.05 0.07 0.00 N	42.05 -0.04 0.00 N	73.18 0.46 0.00 N	44.70 0.02 0.00 N	21.74 -0.34 0.00 N	25.97 -0.45 0.00 N	23.60 -0.45 0.00 N	27.43 -0.29 0.00 N	27.81 0.18 0.00 N
AMERICAN_REF_FUEL 24010	30.48 -1.29 0.00 N	27.17 -1.40 0.00 N	25.85 -1.43 0.00 N	26.24 -1.45 0.00 N	25.14 -1.53 0.00 N	31.17 -1.69 0.00 N	33.27 -2.37 0.00 N	95.68 -5.35 0.00 N	28.83 -1.74 0.00 N	33.37 -1.70 0.00 N	37.53 -1.89 0.00 N	31.71 -1.66 0.00 N	30.48 -1.54 0.00 N	35.05 -1.78 0.00 N	49.83 -2.88 0.00 N	30.96 -2.01 0.00 N	39.78 -2.31 0.00 N	68.35 -4.37 0.00 N	42.83 -1.86 0.00 N	21.27 -0.81 0.00 N	25.06 -1.36 0.00 N	22.71 -1.33 0.00 N	26.17 -1.55 0.00 N	25.74 -1.89 0.00 N
ARTHUR_KILL_GT_1 23520	33.73 1.97 0.00 N	30.39 1.82 0.00 N	29.03 1.75 0.00 N	29.52 1.83 0.00 N	28.52 1.85 0.00 N	35.33 2.47 0.00 N	39.27 3.63 0.00 N	111.21 10.18 0.00 N	33.97 3.39 -0.01 N	38.92 3.75 -0.10 N	43.71 4.08 -0.23 N	45.87 3.51 -8.99 N	40.43 3.45 -4.95 N	40.59 3.74 -0.02 N	62.26 5.44 -4.11 N	37.90 3.59 -1.34 N	70.95 4.60 -24.26 N	96.27 7.37 -16.18 N	91.50 4.67 -42.14 N	65.38 2.49 -40.80 N	48.22 2.87 -18.93 N	48.30 2.51 -21.75 N	31.91 2.66 -1.53 N	30.00 2.37 -0.01 N
ARTHUR_KILL_2 23512	33.73 1.97 0.00 N	30.39 1.82 0.00 N	29.03 1.75 0.00 N	29.52 1.83 0.00 N	28.52 1.85 0.00 N	35.33 2.47 0.00 N	39.27 3.63 0.00 N	111.21 10.18 0.00 N	33.97 3.39 -0.01 N	38.92 3.75 -0.10 N	43.71 4.08 -0.23 N	45.87 3.51 -8.99 N	40.43 3.45 -4.95 N	40.59 3.74 -0.02 N	62.26 5.44 -4.11 N	37.90 3.59 -1.34 N	70.95 4.60 -24.26 N	96.27 7.37 -16.18 N	91.50 4.67 -42.14 N	65.38 2.49 -40.80 N	48.22 2.87 -18.93 N	48.30 2.51 -21.75 N	31.91 2.66 -1.53 N	30.00 2.37 -0.01 N
ARTHUR_KILL_3 23513	33.46 1.70 0.00 N	30.14 1.57 0.00 N	28.78 1.51 0.00 N	29.27 1.58 0.00 N	28.29 1.61 0.00 N	35.02 2.16 0.00 N	38.90 3.26 0.00 N	110.60 9.57 0.00 N	33.68 3.10 0.00 N	38.69 3.53 -0.09 N	43.49 3.85 -0.22 N	42.10 3.37 -5.36 N	37.83 3.30 -2.51 N	40.41 3.56 -0.01 N	60.03 5.24 -2.08 N	37.11 3.35 -0.78 N	70.79 4.45 -24.25 N	96.12 7.23 -16.17 N	91.30 4.49 -42.13 N	64.80 2.36 -40.35 N	40.71 2.81 -11.49 N	41.68 2.41 -15.23 N	31.26 2.51 -1.03 N	29.80 2.16 0.00 N
ASHOKAN____ 23654	34.00 2.23 0.00 N	30.61 2.05 0.00 N	29.25 1.97 0.00 N	29.69 2.01 0.00 N	28.67 2.00 0.00 N	35.57 2.71 0.00 N	39.45 3.81 0.00 N	112.11 11.08 0.00 N	34.09 3.51 0.00 N	38.99 3.89 -0.02 N	43.70 4.22 -0.06 N	37.40 3.55 -0.49 N	35.41 3.39 0.00 N	40.63 3.79 0.00 N	58.10 5.39 0.00 N	36.54 3.49 -0.08 N	55.64 4.90 -8.65 N	86.85 8.36 -5.77 N	64.90 5.19 -15.02 N	38.86 2.55 -14.23 N	30.72 2.93 -1.37 N	29.63 2.54 -3.04 N	30.54 2.63 -0.18 N	30.01 2.38 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	33.79 2.03 0.00 N	30.44 1.87 0.00 N	29.07 1.79 0.00 N	29.53 1.84 0.00 N	28.53 1.86 0.00 N	35.33 2.47 0.00 N	39.32 3.68 0.00 N	111.07 10.04 0.00 N	34.04 3.46 0.00 N	39.01 3.85 -0.08 N	43.78 4.16 -0.21 N	38.61 3.61 -1.63 N	35.56 3.54 0.00 N	40.70 3.86 0.00 N	58.28 5.57 0.00 N	36.81 3.62 -0.22 N	71.17 4.82 -24.26 N	96.45 7.54 -16.18 N	91.69 4.86 -42.14 N	64.57 2.55 -39.93 N	33.28 3.00 -3.87 N	35.23 2.62 -8.57 N	31.00 2.76 -0.52 N	30.02 2.39 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	33.79 2.03 0.00 N	30.44 1.87 0.00 N	29.07 1.79 0.00 N	29.53 1.85 0.00 N	28.54 1.87 0.00 N	35.33 2.47 0.00 N	39.33 3.69 0.00 N	111.07 10.04 0.00 N	34.05 3.47 0.00 N	39.03 3.87 -0.08 N	43.81 4.19 -0.21 N	38.63 3.62 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.32 5.61 0.00 N	36.84 3.65 -0.22 N	71.20 4.84 -24.26 N	96.49 7.59 -16.18 N	91.72 4.89 -42.14 N	64.58 2.57 -39.93 N	33.29 3.01 -3.87 N	35.24 2.63 -8.57 N	31.01 2.77 -0.52 N	30.02 2.39 0.00 N
ASTORIA_GT2_1 24094	33.79 2.03 0.00 N	30.44 1.87 0.00 N	29.07 1.79 0.00 N	29.53 1.85 0.00 N	28.54 1.87 0.00 N	35.33 2.47 0.00 N	39.33 3.69 0.00 N	111.07 10.04 0.00 N	34.05 3.47 0.00 N	39.03 3.87 -0.08 N	43.81 4.19 -0.21 N	38.63 3.62 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.32 5.61 0.00 N	36.84 3.65 -0.22 N	71.20 4.84 -24.26 N	96.49 7.59 -16.18 N	91.72 4.89 -42.14 N	64.58 2.57 -39.93 N	33.29 3.01 -3.87 N	35.24 2.63 -8.57 N	31.01 2.77 -0.52 N	30.02 2.39 0.00 N

ASTORIA_GT2_2 24095	33.79 2.03 0.00 N	30.44 1.87 0.00 N	29.07 1.79 0.00 N	29.53 1.85 0.00 N	28.54 1.87 0.00 N	35.33 2.47 0.00 N	39.33 3.69 0.00 N	111.07 10.04 0.00 N	34.05 3.47 0.00 N	39.03 3.87 -0.08 N	43.81 4.19 -0.21 N	38.63 3.62 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.32 5.61 0.00 N	36.84 3.65 0.00 N	71.20 4.84 -0.22 N	96.49 7.59 -16.18 N	91.72 4.89 -42.14 N	64.58 2.57 -39.93 N	33.29 3.01 -3.87 N	35.24 2.63 -8.57 N	31.01 2.77 -0.52 N	30.02 2.39 0.00 N
ASTORIA_GT2_3 24096	33.79 2.03 0.00 N	30.44 1.87 0.00 N	29.07 1.79 0.00 N	29.53 1.85 0.00 N	28.54 1.87 0.00 N	35.33 2.47 0.00 N	39.33 3.69 0.00 N	111.07 10.04 0.00 N	34.05 3.47 0.00 N	39.03 3.87 -0.08 N	43.81 4.19 -0.21 N	38.63 3.62 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.32 5.61 0.00 N	36.84 3.65 0.00 N	71.20 4.84 -0.22 N	96.49 7.59 -16.18 N	91.72 4.89 -42.14 N	64.58 2.57 -39.93 N	33.29 3.01 -3.87 N	35.24 2.63 -8.57 N	31.01 2.77 -0.52 N	30.02 2.39 0.00 N
ASTORIA_GT2_4 24097	33.79 2.03 0.00 N	30.44 1.87 0.00 N	29.07 1.79 0.00 N	29.53 1.85 0.00 N	28.54 1.87 0.00 N	35.33 2.47 0.00 N	39.33 3.69 0.00 N	111.07 10.04 0.00 N	34.05 3.47 0.00 N	39.03 3.87 -0.08 N	43.81 4.19 -0.21 N	38.63 3.62 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.32 5.61 0.00 N	36.84 3.65 0.00 N	71.20 4.84 -0.22 N	96.49 7.59 -16.18 N	91.72 4.89 -42.14 N	64.58 2.57 -39.93 N	33.29 3.01 -3.87 N	35.24 2.63 -8.57 N	31.01 2.77 -0.52 N	30.02 2.39 0.00 N
ASTORIA_GT3_1 24098	33.79 2.03 0.00 N	30.44 1.87 0.00 N	29.07 1.79 0.00 N	29.53 1.85 0.00 N	28.54 1.87 0.00 N	35.33 2.47 0.00 N	39.33 3.69 0.00 N	111.07 10.04 0.00 N	34.05 3.47 0.00 N	39.03 3.87 -0.08 N	43.81 4.19 -0.21 N	38.63 3.62 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.32 5.61 0.00 N	36.84 3.65 0.00 N	71.20 4.84 -0.22 N	96.49 7.59 -16.18 N	91.72 4.89 -42.14 N	64.58 2.57 -39.93 N	33.29 3.01 -3.87 N	35.24 2.63 -8.57 N	31.01 2.77 -0.52 N	30.02 2.39 0.00 N
ASTORIA_GT3_2 24099	33.79 2.03 0.00 N	30.44 1.87 0.00 N	29.07 1.79 0.00 N	29.53 1.85 0.00 N	28.54 1.87 0.00 N	35.33 2.47 0.00 N	39.33 3.69 0.00 N	111.07 10.04 0.00 N	34.05 3.47 0.00 N	39.03 3.87 -0.08 N	43.81 4.19 -0.21 N	38.63 3.62 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.32 5.61 0.00 N	36.84 3.65 0.00 N	71.20 4.84 -0.22 N	96.49 7.59 -16.18 N	91.72 4.89 -42.14 N	64.58 2.57 -39.93 N	33.29 3.01 -3.87 N	35.24 2.63 -8.57 N	31.01 2.77 -0.52 N	30.02 2.39 0.00 N
ASTORIA_GT3_3 24100	33.79 2.03 0.00 N	30.44 1.87 0.00 N	29.07 1.79 0.00 N	29.53 1.85 0.00 N	28.54 1.87 0.00 N	35.33 2.47 0.00 N	39.33 3.69 0.00 N	111.07 10.04 0.00 N	34.05 3.47 0.00 N	39.03 3.87 -0.08 N	43.81 4.19 -0.21 N	38.63 3.62 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.32 5.61 0.00 N	36.84 3.65 0.00 N	71.20 4.84 -0.22 N	96.49 7.59 -16.18 N	91.72 4.89 -42.14 N	64.58 2.57 -39.93 N	33.29 3.01 -3.87 N	35.24 2.63 -8.57 N	31.01 2.77 -0.52 N	30.02 2.39 0.00 N
ASTORIA_GT3_4 24101	33.79 2.03 0.00 N	30.44 1.87 0.00 N	29.07 1.79 0.00 N	29.53 1.85 0.00 N	28.54 1.87 0.00 N	35.33 2.47 0.00 N	39.33 3.69 0.00 N	111.07 10.04 0.00 N	34.05 3.47 0.00 N	39.03 3.87 -0.08 N	43.81 4.19 -0.21 N	38.63 3.62 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.32 5.61 0.00 N	36.84 3.65 0.00 N	71.20 4.84 -0.22 N	96.49 7.59 -16.18 N	91.72 4.89 -42.14 N	64.58 2.57 -39.93 N	33.29 3.01 -3.87 N	35.24 2.63 -8.57 N	31.01 2.77 -0.52 N	30.02 2.39 0.00 N
ASTORIA_GT4_1 24102	33.79 2.03 0.00 N	30.44 1.87 0.00 N	29.07 1.79 0.00 N	29.53 1.85 0.00 N	28.54 1.87 0.00 N	35.33 2.47 0.00 N	39.33 3.69 0.00 N	111.07 10.04 0.00 N	34.05 3.47 0.00 N	39.03 3.87 -0.08 N	43.81 4.19 -0.21 N	38.63 3.62 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.32 5.61 0.00 N	36.84 3.65 0.00 N	71.20 4.84 -0.22 N	96.49 7.59 -16.18 N	91.72 4.89 -42.14 N	64.58 2.57 -39.93 N	33.29 3.01 -3.87 N	35.24 2.63 -8.57 N	31.01 2.77 -0.52 N	30.02 2.39 0.00 N
ASTORIA_GT4_2 24103	33.79 2.03 0.00 N	30.44 1.87 0.00 N	29.07 1.79 0.00 N	29.53 1.85 0.00 N	28.54 1.87 0.00 N	35.33 2.47 0.00 N	39.33 3.69 0.00 N	111.07 10.04 0.00 N	34.05 3.47 0.00 N	39.03 3.87 -0.08 N	43.81 4.19 -0.21 N	38.63 3.62 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.32 5.61 0.00 N	36.84 3.65 0.00 N	71.20 4.84 -0.22 N	96.49 7.59 -16.18 N	91.72 4.89 -42.14 N	64.58 2.57 -39.93 N	33.29 3.01 -3.87 N	35.24 2.63 -8.57 N	31.01 2.77 -0.52 N	30.02 2.39 0.00 N
ASTORIA_GT4_3 24104	33.79 2.03 0.00 N	30.44 1.87 0.00 N	29.07 1.79 0.00 N	29.53 1.85 0.00 N	28.54 1.87 0.00 N	35.33 2.47 0.00 N	39.33 3.69 0.00 N	111.07 10.04 0.00 N	34.05 3.47 0.00 N	39.03 3.87 -0.08 N	43.81 4.19 -0.21 N	38.63 3.62 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.32 5.61 0.00 N	36.84 3.65 0.00 N	71.20 4.84 -0.22 N	96.49 7.59 -16.18 N	91.72 4.89 -42.14 N	64.58 2.57 -39.93 N	33.29 3.01 -3.87 N	35.24 2.63 -8.57 N	31.01 2.77 -0.52 N	30.02 2.39 0.00 N
ASTORIA_GT4_4 24105	33.79 2.03 0.00 N	30.44 1.87 0.00 N	29.07 1.79 0.00 N	29.53 1.85 0.00 N	28.54 1.87 0.00 N	35.33 2.47 0.00 N	39.33 3.69 0.00 N	111.07 10.04 0.00 N	34.05 3.47 0.00 N	39.03 3.87 -0.08 N	43.81 4.19 -0.21 N	38.63 3.62 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.32 5.61 0.00 N	36.84 3.65 0.00 N	71.20 4.84 -0.22 N	96.49 7.59 -16.18 N	91.72 4.89 -42.14 N	64.58 2.57 -39.93 N	33.29 3.01 -3.87 N	35.24 2.63 -8.57 N	31.01 2.77 -0.52 N	30.02 2.39 0.00 N
ASTORIA_GT_1 23523	33.79 2.03 0.00 N	30.44 1.87 0.00 N	29.07 1.79 0.00 N	29.53 1.85 0.00 N	28.54 1.87 0.00 N	35.33 2.47 0.00 N	39.33 3.69 0.00 N	111.07 10.04 0.00 N	34.05 3.47 0.00 N	39.03 3.87 -0.08 N	43.81 4.19 -0.21 N	38.63 3.62 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.32 5.61 0.00 N	36.84 3.65 0.00 N	71.20 4.84 -0.22 N	96.49 7.59 -16.18 N	91.72 4.89 -42.14 N	64.58 2.57 -39.93 N	33.29 3.01 -3.87 N	35.24 2.63 -8.57 N	31.01 2.77 -0.52 N	30.02 2.39 0.00 N
ASTORIA_GT_10 24110	33.72 1.96 0.00 N	30.37 1.80 0.00 N	29.01 1.73 0.00 N	29.48 1.79 0.00 N	28.49 1.82 0.00 N	35.27 2.42 0.00 N	39.21 3.57 0.00 N	111.22 10.19 0.00 N	33.98 3.40 0.00 N	38.96 3.80 -0.08 N	43.77 4.15 -0.21 N	38.56 3.56 -1.63 N	35.52 3.50 0.00 N	40.64 3.80 0.00 N	58.20 5.49 0.00 N	36.75 3.56 0.00 N	71.09 4.74 -0.22 N	96.50 7.60 -16.18 N	91.60 4.78 -42.14 N	64.50 2.49 -39.93 N	33.25 2.97 -3.87 N	35.18 2.57 -8.57 N	30.95 2.71 -0.52 N	29.98 2.35 0.00 N
ASTORIA_GT_11 24225	33.72 1.96 0.00 N	30.37 1.80 0.00 N	29.01 1.73 0.00 N	29.48 1.79 0.00 N	28.49 1.82 0.00 N	35.27 2.42 0.00 N	39.21 3.57 0.00 N	111.22 10.19 0.00 N	33.98 3.40 0.00 N	38.96 3.80 -0.08 N	43.77 4.15 -0.21 N	38.56 3.56 -1.63 N	35.52 3.50 0.00 N	40.64 3.80 0.00 N	58.20 5.49 0.00 N	36.75 3.56 0.00 N	71.09 4.74 -0.22 N	96.50 7.60 -16.18 N	91.60 4.78 -42.14 N	64.50 2.49 -39.93 N	33.25 2.97 -3.87 N	35.18 2.57 -8.57 N	30.95 2.71 -0.52 N	29.98 2.35 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	33.72 1.96 0.00 N	30.37 1.80 0.00 N	29.01 1.73 0.00 N	29.48 1.79 0.00 N	28.49 1.82 0.00 N	35.27 2.42 0.00 N	39.21 3.57 0.00 N	111.22 10.19 0.00 N	33.98 3.40 0.00 N	38.96 3.80 -0.08 N	43.77 4.15 -0.21 N	38.56 3.56 -1.63 N	35.52 3.50 0.00 N	40.64 3.80 0.00 N	58.20 5.49 0.00 N	36.75 3.56 -0.22 N	71.09 4.74 -24.26 N	96.50 7.60 -16.18 N	91.60 4.78 -42.14 N	64.50 2.49 -39.93 N	33.25 2.97 -3.87 N	35.18 2.57 -8.57 N	30.95 2.71 -0.52 N	29.98 2.35 0.00 N	
ASTORIA_GT_13 24227	33.72 1.96 0.00 N	30.37 1.80 0.00 N	29.01 1.73 0.00 N	29.48 1.79 0.00 N	28.49 1.82 0.00 N	35.27 2.42 0.00 N	39.21 3.57 0.00 N	111.22 10.19 0.00 N	33.98 3.40 0.00 N	38.96 3.80 -0.21 N	43.77 4.15 -1.63 N	38.56 3.56 0.00 N	35.52 3.50 0.00 N	40.64 3.80 0.00 N	58.20 5.49 0.00 N	36.75 3.56 -0.22 N	71.09 4.74 -24.26 N	96.50 7.60 -16.18 N	91.60 4.78 -42.14 N	64.50 2.49 -39.93 N	33.25 2.97 -3.87 N	35.18 2.57 -8.57 N	30.95 2.71 -0.52 N	29.98 2.35 0.00 N	
ASTORIA_GT_5 24106	33.79 2.03 0.00 N	30.44 1.87 0.00 N	29.07 1.79 0.00 N	29.53 1.85 0.00 N	28.54 1.87 0.00 N	35.33 2.47 0.00 N	39.33 3.69 0.00 N	111.07 10.04 0.00 N	34.05 3.47 0.00 N	39.03 3.87 -0.08 N	43.81 4.19 -0.21 N	38.63 3.62 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.32 5.61 0.00 N	36.84 3.65 -0.22 N	71.20 4.84 -24.26 N	96.49 7.59 -16.18 N	91.72 4.89 -42.14 N	64.58 2.57 -39.93 N	33.29 3.01 -3.87 N	35.24 2.63 -8.57 N	31.01 2.77 -0.52 N	30.02 2.39 0.00 N	
ASTORIA_GT_7 24107	33.79 2.03 0.00 N	30.44 1.87 0.00 N	29.07 1.79 0.00 N	29.53 1.85 0.00 N	28.54 1.87 0.00 N	35.33 2.47 0.00 N	39.33 3.69 0.00 N	111.07 10.04 0.00 N	34.05 3.47 0.00 N	39.03 3.87 -0.08 N	43.81 4.19 -0.21 N	38.63 3.62 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.32 5.61 0.00 N	36.84 3.65 -0.22 N	71.20 4.84 -24.26 N	96.49 7.59 -16.18 N	91.72 4.89 -42.14 N	64.58 2.57 -39.93 N	33.29 3.01 -3.87 N	35.24 2.63 -8.57 N	31.01 2.77 -0.52 N	30.02 2.39 0.00 N	
ASTORIA_GT_8 24108	33.79 2.03 0.00 N	30.44 1.87 0.00 N	29.07 1.79 0.00 N	29.53 1.85 0.00 N	28.54 1.87 0.00 N	35.33 2.47 0.00 N	39.33 3.69 0.00 N	111.07 10.04 0.00 N	34.05 3.47 0.00 N	39.03 3.87 -0.08 N	43.81 4.19 -0.21 N	38.63 3.62 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.32 5.61 0.00 N	36.84 3.65 -0.22 N	71.20 4.84 -24.26 N	96.49 7.59 -16.18 N	91.72 4.89 -42.14 N	64.58 2.57 -39.93 N	33.29 3.01 -3.87 N	35.24 2.63 -8.57 N	31.01 2.77 -0.52 N	30.02 2.39 0.00 N	
ASTORIA___2 24149	33.79 2.03 0.00 N	30.44 1.87 0.00 N	29.07 1.79 0.00 N	29.53 1.85 0.00 N	28.54 1.87 0.00 N	35.33 2.47 0.00 N	39.33 3.69 0.00 N	111.07 10.04 0.00 N	34.05 3.47 0.00 N	39.03 3.87 -0.08 N	43.81 4.19 -0.21 N	38.63 3.62 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.32 5.61 0.00 N	36.84 3.65 -0.22 N	71.20 4.84 -24.26 N	96.49 7.59 -16.18 N	91.72 4.89 -42.14 N	64.58 2.57 -39.93 N	33.29 3.01 -3.87 N	35.24 2.63 -8.57 N	31.01 2.77 -0.52 N	30.02 2.39 0.00 N	
ASTORIA___3 23516	33.79 2.03 0.00 N	30.44 1.87 0.00 N	29.07 1.79 0.00 N	29.53 1.85 0.00 N	28.53 1.86 0.00 N	35.33 2.47 0.00 N	39.33 3.69 0.00 N	111.07 10.04 0.00 N	34.05 3.47 0.00 N	39.03 3.87 -0.08 N	43.80 4.18 -0.21 N	38.56 3.56 -1.63 N	35.52 3.50 0.00 N	40.64 3.80 0.00 N	58.20 5.49 0.00 N	36.75 3.56 -0.22 N	71.09 4.74 -24.26 N	96.50 7.60 -16.18 N	91.60 4.78 -42.14 N	64.50 2.49 -39.93 N	33.25 2.97 -3.87 N	35.18 2.57 -8.57 N	30.95 2.71 -0.52 N	29.98 2.35 0.00 N	
ASTORIA___4 23517	33.79 2.03 0.00 N	30.44 1.87 0.00 N	29.07 1.79 0.00 N	29.53 1.85 0.00 N	28.54 1.87 0.00 N	35.33 2.47 0.00 N	39.33 3.69 0.00 N	111.07 10.04 0.00 N	34.05 3.47 0.00 N	39.03 3.87 -0.08 N	43.81 4.19 -0.21 N	38.63 3.62 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.32 5.61 0.00 N	36.84 3.65 -0.22 N	71.20 4.84 -24.26 N	96.49 7.59 -16.18 N	91.72 4.89 -42.14 N	64.58 2.57 -39.93 N	33.29 3.01 -3.87 N	35.24 2.63 -8.57 N	31.01 2.77 -0.52 N	30.02 2.39 0.00 N	
ASTORIA___5 23518	33.79 2.03 0.00 N	30.44 1.87 0.00 N	29.07 1.79 0.00 N	29.53 1.85 0.00 N	28.54 1.87 0.00 N	35.33 2.47 0.00 N	39.33 3.69 0.00 N	111.07 10.04 0.00 N	34.05 3.47 0.00 N	39.03 3.87 -0.08 N	43.81 4.19 -0.21 N	38.63 3.62 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.32 5.61 0.00 N	36.84 3.65 -0.22 N	71.20 4.84 -24.26 N	96.49 7.59 -16.18 N	91.72 4.89 -42.14 N	64.58 2.57 -39.93 N	33.29 3.01 -3.87 N	35.24 2.63 -8.57 N	31.01 2.77 -0.52 N	30.02 2.39 0.00 N	
AST_ENERGY_2_CC3 323677	33.58 1.82 0.00 N	30.26 1.70 0.00 N	28.91 1.63 0.00 N	29.39 1.70 0.00 N	28.41 1.74 0.00 N	35.15 2.30 0.00 N	39.06 3.42 0.00 N	110.88 9.85 0.00 N	33.78 3.21 0.00 N	38.78 3.62 -0.21 N	43.58 3.96 -1.63 N	38.44 3.44 0.00 N	35.41 3.39 0.00 N	40.50 3.66 0.00 N	57.99 5.28 0.00 N	36.62 3.43 -0.22 N	70.92 4.58 -24.25 N	96.35 7.46 -16.17 N	91.45 4.64 -42.13 N	64.39 2.40 -39.91 N	33.14 2.86 -3.87 N	35.07 2.46 -8.56 N	30.82 2.58 -0.52 N	29.85 2.22 0.00 N	
AST_ENERGY_2_CC4 323678	33.58 1.82 0.00 N	30.26 1.70 0.00 N	28.91 1.63 0.00 N	29.39 1.70 0.00 N	28.41 1.74 0.00 N	35.15 2.30 0.00 N	39.06 3.42 0.00 N	110.88 9.85 0.00 N	33.78 3.21 0.00 N	38.78 3.62 -0.21 N	43.58 3.96 -1.63 N	38.44 3.44 0.00 N	35.41 3.39 0.00 N	40.50 3.66 0.00 N	57.99 5.28 0.00 N	36.62 3.43 -0.22 N	70.92 4.58 -24.25 N	96.35 7.46 -16.17 N	91.45 4.64 -42.13 N	64.39 2.40 -39.91 N	33.14 2.86 -3.87 N	35.07 2.46 -8.56 N	30.82 2.58 -0.52 N	29.85 2.22 0.00 N	
ATHENS_STG_1 23668	32.58 0.81 0.00 N	29.38 0.82 0.00 N	28.09 0.82 0.00 N	28.51 0.83 0.00 N	27.52 0.85 0.00 N	33.94 1.09 0.00 N	37.34 1.70 0.00 N	106.15 5.13 0.00 N	32.20 1.62 0.00 N	36.84 1.79 0.02 N	41.29 1.94 0.06 N	34.57 1.67 0.46 N	33.66 1.63 0.00 N	38.61 1.77 0.00 N	55.21 2.50 0.00 N	34.56 1.65 0.06 N	37.53 2.30 6.86 N	71.85 3.70 4.57 N	35.13 2.35 11.91 N	12.06 1.26 11.28 N	26.74 1.43 1.11 N	22.85 1.25 2.45 N	28.75 1.17 0.15 N	28.62 0.99 0.00 N	
ATHENS_STG_2 23670	32.58 0.81 0.00 N	29.38 0.82 0.00 N	28.09 0.82 0.00 N	28.51 0.83 0.00 N	27.52 0.85 0.00 N	33.94 1.09 0.00 N	37.34 1.70 0.00 N	106.15 5.13 0.00 N	32.20 1.62 0.00 N	36.84 1.79 0.02 N	41.29 1.94 0.06 N	34.57 1.67 0.46 N	33.66 1.63 0.00 N	38.61 1.77 0.00 N	55.21 2.50 0.00 N	34.56 1.65 0.06 N	37.53 2.30 6.86 N	71.85 3.70 4.57 N	35.13 2.35 11.91 N	12.06 1.26 11.28 N	26.74 1.43 1.11 N	22.85 1.25 2.45 N	28.75 1.17 0.15 N	28.62 0.99 0.00 N	
ATHENS_STG_3	32.58	29.38	28.09	28.51	27.52	33.94	37.34	106.15	32.20	36.84	41.29	34.57	33.66	38.61	55.21	34.56	37.53	71.85	35.13	12.06	26.74	22.85	28.75	28.62	

23677		0.81 0.00 N	0.82 0.00 N	0.82 0.00 N	0.83 0.00 N	0.85 0.00 N	1.09 0.00 N	1.70 0.00 N	5.13 0.00 N	1.62 0.00 N	1.79 0.02 N	1.94 0.06 N	1.67 0.46 N	1.63 0.00 N	1.77 0.00 N	2.50 0.00 N	1.65 0.06 N	2.30 6.86 N	3.70 4.57 N	2.35 11.91 N	1.26 11.28 N	1.43 1.11 N	1.25 2.45 N	1.17 0.15 N	0.99 0.00 N
BARRETT_IC_1 23704		34.06 2.29 0.00 N	30.76 2.20 0.00 N	29.55 2.28 0.00 N	30.03 2.34 0.00 N	28.99 2.32 0.00 N	35.79 2.93 0.00 N	43.81 4.24 -3.93 N	112.13 11.10 0.00 N	35.71 3.71 -1.42 N	40.01 4.25 -0.68 N	43.92 4.30 -0.21 N	38.90 3.89 -1.64 N	41.64 3.91 -5.71 N	40.97 4.14 0.00 N	58.33 5.62 0.00 N	37.19 3.99 -0.22 N	71.63 5.21 -24.33 N	96.59 7.67 -16.20 N	91.87 4.99 -42.19 N	64.38 2.32 -39.97 N	38.88 3.29 -9.17 N	39.39 2.90 -12.45 N	34.71 3.07 -3.92 N	30.34 2.71 0.00 N
BARRETT_IC_10 23701		34.06 2.29 0.00 N	30.76 2.20 0.00 N	29.55 2.28 0.00 N	30.03 2.34 0.00 N	28.99 2.32 0.00 N	35.79 2.93 0.00 N	43.81 4.24 -3.93 N	112.13 11.10 0.00 N	35.71 3.71 -1.42 N	40.01 4.25 -0.68 N	43.92 4.30 -0.21 N	38.90 3.89 -1.64 N	41.64 3.91 -5.71 N	40.97 4.14 0.00 N	58.33 5.62 0.00 N	37.19 3.99 -0.22 N	71.63 5.21 -24.33 N	96.59 7.67 -16.20 N	91.87 4.99 -42.19 N	64.38 2.32 -39.97 N	38.88 3.29 -9.17 N	39.39 2.90 -12.45 N	34.71 3.07 -3.92 N	30.34 2.71 0.00 N
BARRETT_IC_11 23702		34.06 2.29 0.00 N	30.76 2.20 0.00 N	29.55 2.28 0.00 N	30.03 2.34 0.00 N	28.99 2.32 0.00 N	35.79 2.93 0.00 N	43.81 4.24 -3.93 N	112.13 11.10 0.00 N	35.71 3.71 -1.42 N	40.01 4.25 -0.68 N	43.92 4.30 -0.21 N	38.90 3.89 -1.64 N	41.64 3.91 -5.71 N	40.97 4.14 0.00 N	58.33 5.62 0.00 N	37.19 3.99 -0.22 N	71.63 5.21 -24.33 N	96.59 7.67 -16.20 N	91.87 4.99 -42.19 N	64.38 2.32 -39.97 N	38.88 3.29 -9.17 N	39.39 2.90 -12.45 N	34.71 3.07 -3.92 N	30.34 2.71 0.00 N
BARRETT_IC_12 23703		34.06 2.29 0.00 N	30.76 2.20 0.00 N	29.55 2.28 0.00 N	30.03 2.34 0.00 N	28.99 2.32 0.00 N	35.79 2.93 0.00 N	43.81 4.24 -3.93 N	112.13 11.10 0.00 N	35.71 3.71 -1.42 N	40.01 4.25 -0.68 N	43.92 4.30 -0.21 N	38.90 3.89 -1.64 N	41.64 3.91 -5.71 N	40.97 4.14 0.00 N	58.33 5.62 0.00 N	37.19 3.99 -0.22 N	71.63 5.21 -24.33 N	96.59 7.67 -16.20 N	91.87 4.99 -42.19 N	64.38 2.32 -39.97 N	38.88 3.29 -9.17 N	39.39 2.90 -12.45 N	34.71 3.07 -3.92 N	30.34 2.71 0.00 N
BARRETT_IC_2 23705		34.06 2.29 0.00 N	30.76 2.20 0.00 N	29.55 2.28 0.00 N	30.03 2.34 0.00 N	28.99 2.32 0.00 N	35.79 2.93 0.00 N	43.81 4.24 -3.93 N	112.13 11.10 0.00 N	35.71 3.71 -1.42 N	40.01 4.25 -0.68 N	43.92 4.30 -0.21 N	38.90 3.89 -1.64 N	41.64 3.91 -5.71 N	40.97 4.14 0.00 N	58.33 5.62 0.00 N	37.19 3.99 -0.22 N	71.63 5.21 -24.33 N	96.59 7.67 -16.20 N	91.87 4.99 -42.19 N	64.38 2.32 -39.97 N	38.88 3.29 -9.17 N	39.39 2.90 -12.45 N	34.71 3.07 -3.92 N	30.34 2.71 0.00 N
BARRETT_IC_3 23706		34.06 2.29 0.00 N	30.76 2.20 0.00 N	29.55 2.28 0.00 N	30.03 2.34 0.00 N	28.99 2.32 0.00 N	35.79 2.93 0.00 N	43.81 4.24 -3.93 N	112.13 11.10 0.00 N	35.71 3.71 -1.42 N	40.01 4.25 -0.68 N	43.92 4.30 -0.21 N	38.90 3.89 -1.64 N	41.64 3.91 -5.71 N	40.97 4.14 0.00 N	58.33 5.62 0.00 N	37.19 3.99 -0.22 N	71.63 5.21 -24.33 N	96.59 7.67 -16.20 N	91.87 4.99 -42.19 N	64.38 2.32 -39.97 N	38.88 3.29 -9.17 N	39.39 2.90 -12.45 N	34.71 3.07 -3.92 N	30.34 2.71 0.00 N
BARRETT_IC_4 23707		34.06 2.29 0.00 N	30.76 2.20 0.00 N	29.55 2.28 0.00 N	30.03 2.34 0.00 N	28.99 2.32 0.00 N	35.79 2.93 0.00 N	43.81 4.24 -3.93 N	112.13 11.10 0.00 N	35.71 3.71 -1.42 N	40.01 4.25 -0.68 N	43.92 4.30 -0.21 N	38.90 3.89 -1.64 N	41.64 3.91 -5.71 N	40.97 4.14 0.00 N	58.33 5.62 0.00 N	37.19 3.99 -0.22 N	71.63 5.21 -24.33 N	96.59 7.67 -16.20 N	91.87 4.99 -42.19 N	64.38 2.32 -39.97 N	38.88 3.29 -9.17 N	39.39 2.90 -12.45 N	34.71 3.07 -3.92 N	30.34 2.71 0.00 N
BARRETT_IC_5 23708		34.06 2.29 0.00 N	30.76 2.20 0.00 N	29.55 2.28 0.00 N	30.03 2.34 0.00 N	28.99 2.32 0.00 N	35.79 2.93 0.00 N	43.81 4.24 -3.93 N	112.13 11.10 0.00 N	35.71 3.71 -1.42 N	40.01 4.25 -0.68 N	43.92 4.30 -0.21 N	38.90 3.89 -1.64 N	41.64 3.91 -5.71 N	40.97 4.14 0.00 N	58.33 5.62 0.00 N	37.19 3.99 -0.22 N	71.63 5.21 -24.33 N	96.59 7.67 -16.20 N	91.87 4.99 -42.19 N	64.38 2.32 -39.97 N	38.88 3.29 -9.17 N	39.39 2.90 -12.45 N	34.71 3.07 -3.92 N	30.34 2.71 0.00 N
BARRETT_IC_6 23709		34.06 2.29 0.00 N	30.76 2.20 0.00 N	29.55 2.28 0.00 N	30.03 2.34 0.00 N	28.99 2.32 0.00 N	35.79 2.93 0.00 N	43.81 4.24 -3.93 N	112.13 11.10 0.00 N	35.71 3.71 -1.42 N	40.01 4.25 -0.68 N	43.92 4.30 -0.21 N	38.90 3.89 -1.64 N	41.64 3.91 -5.71 N	40.97 4.14 0.00 N	58.33 5.62 0.00 N	37.19 3.99 -0.22 N	71.63 5.21 -24.33 N	96.59 7.67 -16.20 N	91.87 4.99 -42.19 N	64.38 2.32 -39.97 N	38.88 3.29 -9.17 N	39.39 2.90 -12.45 N	34.71 3.07 -3.92 N	30.34 2.71 0.00 N
BARRETT_IC_7 23710		34.06 2.29 0.00 N	30.76 2.20 0.00 N	29.55 2.28 0.00 N	30.03 2.34 0.00 N	28.99 2.32 0.00 N	35.79 2.93 0.00 N	43.81 4.24 -3.93 N	112.13 11.10 0.00 N	35.71 3.71 -1.42 N	40.01 4.25 -0.68 N	43.92 4.30 -0.21 N	38.90 3.89 -1.64 N	41.64 3.91 -5.71 N	40.97 4.14 0.00 N	58.33 5.62 0.00 N	37.19 3.99 -0.22 N	71.63 5.21 -24.33 N	96.59 7.67 -16.20 N	91.87 4.99 -42.19 N	64.38 2.32 -39.97 N	38.88 3.29 -9.17 N	39.39 2.90 -12.45 N	34.71 3.07 -3.92 N	30.34 2.71 0.00 N
BARRETT_IC_8 23711		34.06 2.29 0.00 N	30.76 2.20 0.00 N	29.55 2.28 0.00 N	30.03 2.34 0.00 N	28.99 2.32 0.00 N	35.79 2.93 0.00 N	43.81 4.24 -3.93 N	112.13 11.10 0.00 N	35.71 3.71 -1.42 N	40.01 4.25 -0.68 N	43.92 4.30 -0.21 N	38.90 3.89 -1.64 N	41.64 3.91 -5.71 N	40.97 4.14 0.00 N	58.33 5.62 0.00 N	37.19 3.99 -0.22 N	71.63 5.21 -24.33 N	96.59 7.67 -16.20 N	91.87 4.99 -42.19 N	64.38 2.32 -39.97 N	38.88 3.29 -9.17 N	39.39 2.90 -12.45 N	34.71 3.07 -3.92 N	30.34 2.71 0.00 N
BARRETT_IC_9 23700		34.06 2.29 0.00 N	30.76 2.20 0.00 N	29.55 2.28 0.00 N	30.03 2.34 0.00 N	28.99 2.32 0.00 N	35.79 2.93 0.00 N	43.81 4.24 -3.93 N	112.13 11.10 0.00 N	35.71 3.71 -1.42 N	40.01 4.25 -0.68 N	43.92 4.30 -0.21 N	38.90 3.89 -1.64 N	41.64 3.91 -5.71 N	40.97 4.14 0.00 N	58.33 5.62 0.00 N	37.19 3.99 -0.22 N	71.63 5.21 -24.33 N	96.59 7.67 -16.20 N	91.87 4.99 -42.19 N	64.38 2.32 -39.97 N	38.88 3.29 -9.17 N	39.39 2.90 -12.45 N	34.71 3.07 -3.92 N	30.34 2.71 0.00 N
BARRETT___1 23545		34.06 2.29 0.00 N	30.76 2.20 0.00 N	29.55 2.28 0.00 N	30.03 2.34 0.00 N	28.99 2.32 0.00 N	35.79 2.93 0.00 N	43.81 4.24 -3.93 N	112.13 11.10 0.00 N	35.71 3.71 -1.42 N	40.01 4.25 -0.68 N	43.92 4.30 -0.21 N	38.90 3.89 -1.64 N	41.64 3.91 -5.71 N	40.97 4.14 0.00 N	58.33 5.62 0.00 N	37.19 3.99 -0.22 N	71.63 5.21 -24.33 N	96.59 7.67 -16.20 N	91.87 4.99 -42.19 N	64.38 2.32 -39.97 N	38.88 3.29 -9.17 N	39.39 2.90 -12.45 N	34.71 3.07 -3.92 N	30.34 2.71 0.00 N

BARRETT___2 23546	34.06 2.29 0.00 N	30.76 2.20 0.00 N	29.55 2.28 0.00 N	30.03 2.34 0.00 N	28.99 2.32 0.00 N	35.79 2.93 0.00 N	43.81 4.24 -3.93 N	112.13 11.10 0.00 N	35.71 3.71 -1.42 N	40.01 4.25 -0.68 N	43.92 4.30 -0.21 N	38.90 3.89 -1.64 N	41.64 3.91 -5.71 N	40.97 4.14 0.00 N	58.33 5.62 0.00 N	37.19 3.99 -0.22 N	71.63 5.21 -24.33 N	96.59 7.67 -16.20 N	91.87 4.99 -42.19 N	64.38 2.32 -39.97 N	38.88 3.29 -9.17 N	39.39 2.90 -12.45 N	34.71 3.07 -3.92 N	30.34 2.71 0.00 N
BEACON___LESR 323632	32.51 0.74 0.00 N	29.45 0.88 0.00 N	28.12 0.84 0.00 N	28.52 0.84 0.00 N	27.54 0.87 0.00 N	33.95 1.10 0.00 N	37.14 1.50 0.00 N	105.64 4.61 0.00 N	31.92 1.34 0.00 N	36.60 1.53 0.00 N	41.07 1.65 -0.01 N	34.84 1.38 -0.09 N	33.30 1.27 0.00 N	38.28 1.45 0.00 N	54.73 2.02 0.00 N	34.25 1.26 -0.01 N	45.46 2.08 -1.30 N	76.97 3.38 -0.87 N	48.97 2.03 -2.25 N	25.31 1.09 -2.14 N	27.70 1.07 -0.22 N	25.54 1.01 -0.49 N	28.54 0.79 -0.03 N	28.25 0.62 0.00 N
BEAVER RIVER___HYD 24048	32.56 0.80 0.00 N	29.17 0.61 0.00 N	27.84 0.57 0.00 N	28.24 0.55 0.00 N	27.25 0.58 0.00 N	33.84 0.98 0.00 N	36.95 1.31 0.00 N	105.03 4.00 0.00 N	31.76 1.19 0.00 N	36.44 1.37 0.00 N	40.96 1.55 0.00 N	34.63 1.26 0.00 N	33.19 1.17 0.00 N	38.29 1.45 0.00 N	54.68 1.97 0.00 N	34.02 1.05 0.00 N	43.46 1.37 0.00 N	75.01 2.29 0.00 N	46.07 1.39 0.00 N	22.65 0.56 0.00 N	27.05 0.63 0.00 N	24.63 0.58 0.00 N	28.35 0.62 0.00 N	28.16 0.53 0.00 N
BEEBEE_GT_13 23619	31.82 0.06 0.00 N	28.44 -0.12 0.00 N	27.06 -0.21 0.00 N	27.47 -0.21 0.00 N	26.43 -0.24 0.00 N	32.82 -0.04 0.00 N	35.65 0.01 0.00 N	101.98 0.95 0.00 N	30.86 0.29 0.00 N	35.59 0.52 0.00 N	39.98 0.57 0.00 N	33.76 0.39 0.00 N	32.37 0.35 0.00 N	37.27 0.43 0.00 N	53.01 0.30 0.00 N	32.91 -0.07 0.00 N	42.25 0.16 0.00 N	73.14 0.42 0.00 N	45.41 0.73 0.00 N	22.40 0.31 0.00 N	26.41 -0.01 0.00 N	23.96 -0.09 0.00 N	27.52 -0.20 0.00 N	27.06 -0.57 0.00 N
BETHLEHEM___GRP 23843	32.00 0.24 0.00 N	28.99 0.42 0.00 N	27.75 0.48 0.00 N	28.16 0.47 0.00 N	27.16 0.49 0.00 N	33.30 0.44 0.00 N	36.24 0.60 0.00 N	102.92 1.90 0.00 N	31.21 0.63 0.00 N	35.74 0.66 0.00 N	40.14 0.72 -0.01 N	34.08 0.64 -0.06 N	32.62 0.60 0.00 N	37.44 0.61 0.00 N	53.50 0.80 0.00 N	33.50 0.52 -0.01 N	43.84 0.89 -0.87 N	74.75 1.45 -0.58 N	47.13 0.95 -1.51 N	24.15 0.64 -1.43 N	27.09 0.52 -0.15 N	24.88 0.50 -0.33 N	27.92 0.18 -0.02 N	27.73 0.11 0.00 N
BETHLEHEM___GS1 323560	32.00 0.24 0.00 N	28.99 0.42 0.00 N	27.75 0.48 0.00 N	28.16 0.47 0.00 N	27.16 0.49 0.00 N	33.30 0.44 0.00 N	36.24 0.60 0.00 N	102.92 1.90 0.00 N	31.21 0.63 0.00 N	35.74 0.66 0.00 N	40.14 0.72 -0.01 N	34.08 0.64 -0.06 N	32.62 0.60 0.00 N	37.44 0.61 0.00 N	53.50 0.80 0.00 N	33.50 0.52 -0.01 N	43.84 0.89 -0.87 N	74.75 1.45 -0.58 N	47.13 0.95 -1.51 N	24.15 0.64 -1.43 N	27.09 0.52 -0.15 N	24.88 0.50 -0.33 N	27.92 0.18 -0.02 N	27.73 0.11 0.00 N
BETHLEHEM___GS2 323561	32.00 0.24 0.00 N	28.99 0.42 0.00 N	27.75 0.48 0.00 N	28.16 0.47 0.00 N	27.16 0.49 0.00 N	33.30 0.44 0.00 N	36.24 0.60 0.00 N	102.92 1.90 0.00 N	31.21 0.63 0.00 N	35.74 0.66 0.00 N	40.14 0.72 -0.01 N	34.08 0.64 -0.06 N	32.62 0.60 0.00 N	37.44 0.61 0.00 N	53.50 0.80 0.00 N	33.50 0.52 -0.01 N	43.84 0.89 -0.87 N	74.75 1.45 -0.58 N	47.13 0.95 -1.51 N	24.15 0.64 -1.43 N	27.09 0.52 -0.15 N	24.88 0.50 -0.33 N	27.92 0.18 -0.02 N	27.73 0.11 0.00 N
BETHLEHEM___GS3 323562	32.00 0.24 0.00 N	28.99 0.42 0.00 N	27.75 0.48 0.00 N	28.16 0.47 0.00 N	27.16 0.49 0.00 N	33.30 0.44 0.00 N	36.24 0.60 0.00 N	102.92 1.90 0.00 N	31.21 0.63 0.00 N	35.74 0.66 0.00 N	40.14 0.72 -0.01 N	34.08 0.64 -0.06 N	32.62 0.60 0.00 N	37.44 0.61 0.00 N	53.50 0.80 0.00 N	33.50 0.52 -0.01 N	43.84 0.89 -0.87 N	74.75 1.45 -0.58 N	47.13 0.95 -1.51 N	24.15 0.64 -1.43 N	27.09 0.52 -0.15 N	24.88 0.50 -0.33 N	27.92 0.18 -0.02 N	27.73 0.11 0.00 N
BETHLEHEM___STEEL 23779	30.74 -1.02 0.00 N	27.44 -1.13 0.00 N	26.11 -1.16 0.00 N	26.53 -1.16 0.00 N	25.41 -1.26 0.00 N	31.58 -1.28 0.00 N	34.04 -1.59 0.00 N	97.84 -3.19 0.00 N	29.40 -1.18 0.00 N	34.03 -1.04 0.00 N	38.15 -1.26 0.00 N	32.17 -1.21 0.00 N	30.94 -1.08 0.00 N	35.63 -1.20 0.00 N	50.67 -2.04 0.00 N	31.50 -1.47 0.00 N	40.50 -1.59 0.00 N	69.54 -3.18 0.00 N	43.47 -1.22 0.00 N	21.58 -0.51 0.00 N	25.42 -0.99 0.00 N	23.05 -0.99 0.00 N	26.52 -1.20 0.00 N	26.07 -1.56 0.00 N
BETHPAGE_CC_5 323564	34.08 2.32 0.00 N	30.76 2.20 0.00 N	29.58 2.31 0.00 N	30.05 2.36 0.00 N	28.95 2.28 0.00 N	35.68 2.82 0.00 N	43.75 4.18 -3.93 N	112.01 10.98 0.00 N	35.68 3.68 -1.42 N	39.97 4.21 -0.68 N	43.93 4.31 -0.21 N	38.88 3.87 -1.64 N	41.69 3.96 -5.71 N	41.01 4.18 0.00 N	58.41 5.70 0.00 N	37.11 3.92 -0.22 N	71.49 5.08 -24.33 N	96.55 7.63 -16.20 N	91.83 4.95 -42.19 N	64.31 2.25 -39.97 N	38.81 3.22 -9.17 N	39.41 2.92 -12.45 N	34.78 3.14 -3.92 N	30.30 2.67 0.00 N
BINGHAMTON___COGEN 23790	32.06 0.30 0.00 N	28.81 0.24 0.00 N	27.50 0.22 0.00 N	27.94 0.25 0.00 N	26.87 0.20 0.00 N	33.32 0.46 0.00 N	36.75 1.11 0.00 N	104.55 3.52 0.00 N	31.45 0.87 0.00 N	36.21 1.13 0.00 N	40.50 1.09 0.00 N	34.12 0.75 0.00 N	32.84 0.81 0.00 N	37.82 0.98 0.00 N	53.99 1.28 0.00 N	33.75 0.77 0.00 N	43.29 1.21 0.00 N	74.37 1.65 0.00 N	45.91 1.22 0.00 N	22.71 0.63 0.00 N	27.01 0.60 0.00 N	24.59 0.54 0.00 N	28.22 0.49 0.00 N	27.88 0.25 0.00 N
BLACK RIVER___HYD 24047	33.06 1.30 0.00 N	29.60 1.03 0.00 N	28.22 0.95 0.00 N	28.63 0.95 0.00 N	27.64 0.97 0.00 N	34.42 1.57 0.00 N	37.84 2.20 0.00 N	107.79 6.77 0.00 N	32.57 1.99 0.00 N	37.36 2.28 0.00 N	41.95 2.54 0.00 N	35.42 2.05 0.00 N	33.89 1.87 0.00 N	39.14 2.31 0.00 N	55.85 3.14 0.00 N	34.70 1.73 0.00 N	44.43 2.35 0.00 N	76.38 3.66 0.00 N	46.97 2.29 0.00 N	23.09 1.01 0.00 N	27.51 1.10 0.00 N	25.05 1.01 0.00 N	28.69 0.97 0.00 N	28.37 0.75 0.00 N
BLISS_WT_PWR 323608	31.75 -0.01 0.00 N	28.21 -0.36 0.00 N	26.64 -0.63 0.00 N	27.14 -0.55 0.00 N	25.97 -0.70 0.00 N	32.61 -0.24 0.00 N	35.72 0.08 0.00 N	104.11 3.08 0.00 N	31.22 0.64 0.00 N	35.94 0.86 0.00 N	39.88 0.47 0.00 N	33.37 0.00 0.00 N	31.88 -0.14 0.00 N	37.22 0.38 0.00 N	52.98 0.27 0.00 N	33.10 0.13 0.00 N	42.22 0.13 0.00 N	71.52 -1.20 0.00 N	44.05 -0.64 0.00 N	21.42 -0.66 0.00 N	25.20 -1.22 0.00 N	23.01 -1.04 0.00 N	26.25 -1.47 0.00 N	25.69 -1.94 0.00 N
BLUE_CIRC_CHEM_DRP 24182	32.45 0.69 0.00 N	29.30 0.74 0.00 N	28.03 0.75 0.00 N	28.45 0.77 0.00 N	27.46 0.79 0.00 N	33.82 0.97 0.00 N	37.02 1.39 0.00 N	105.01 3.98 0.00 N	31.73 1.15 0.00 N	36.17 1.10 0.00 N	40.43 1.01 -0.01 N	34.32 0.89 -0.06 N	32.88 0.85 0.00 N	37.73 0.89 0.00 N	53.96 1.25 0.00 N	33.79 0.81 -0.01 N	44.19 1.24 -0.87 N	75.33 2.03 -0.58 N	47.45 1.27 -1.50 N	24.21 0.70 -1.42 N	27.30 0.74 -0.15 N	25.01 0.65 -0.32 N	28.20 0.46 -0.02 N	27.97 0.35 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	32.23 0.47 0.00 N	29.11 0.54 0.00 N	27.84 0.57 0.00 N	28.26 0.57 0.00 N	27.26 0.59 0.00 N	33.52 0.67 0.00 N	36.64 1.00 0.00 N	104.04 3.01 0.00 N	31.51 0.93 0.00 N	36.07 0.99 0.00 N	40.47 1.06 0.00 N	34.29 0.92 0.00 N	32.93 0.90 0.00 N	37.78 0.94 0.00 N	54.02 1.31 0.00 N	33.85 0.88 0.00 N	43.41 1.32 0.00 N	74.76 2.04 0.00 N	46.01 1.32 0.00 N	22.85 0.76 0.00 N	27.21 0.80 0.00 N	24.75 0.71 0.00 N	28.26 0.54 0.00 N	28.05 0.43 0.00 N	
BORALEX_4TH_BRANCH 23824	32.64 0.88 0.00 N	29.58 1.02 0.00 N	28.35 1.08 0.00 N	28.75 1.06 0.00 N	27.75 1.08 0.00 N	34.05 1.19 0.00 N	37.42 1.78 0.00 N	106.52 5.50 0.00 N	32.30 1.73 0.00 N	36.99 1.91 -0.01 N	41.58 2.14 0.00 N	35.35 1.80 -0.17 N	33.75 1.73 0.00 N	38.73 1.90 0.00 N	55.36 2.66 0.00 N	34.74 1.74 -0.02 N	47.07 2.43 3.93 N	78.36 3.93 -1.70 N	51.56 2.45 -4.43 N	27.58 1.30 -4.19 N	28.23 1.38 -0.43 N	26.25 1.25 -0.96 N	28.87 1.09 -0.06 N	28.62 0.99 0.00 N	
BOWLINE___1 23526	33.30 1.54 0.00 N	30.00 1.43 0.00 N	28.65 1.38 0.00 N	29.14 1.45 0.00 N	28.17 1.50 0.00 N	34.86 2.00 0.00 N	38.67 3.03 0.00 N	110.02 8.99 0.00 N	33.40 2.83 0.00 N	38.27 3.13 -0.18 N	42.96 3.37 -0.18 N	37.68 2.92 -1.39 N	34.88 2.86 0.00 N	39.95 3.11 0.00 N	57.19 4.48 0.00 N	36.09 2.93 3.92 N	66.64 3.92 6.41 N	92.89 6.41 4.02 N	84.54 4.02 2.11 N	58.14 2.11 -33.95 N	32.18 2.47 -3.29 N	33.46 2.14 -7.28 N	30.32 2.16 -0.44 N	29.50 1.87 0.00 N	
BOWLINE___2 23595	33.28 1.51 0.00 N	29.98 1.42 0.00 N	28.64 1.37 0.00 N	29.13 1.45 0.00 N	28.15 1.49 0.00 N	34.84 1.99 0.00 N	38.65 3.01 0.00 N	109.95 8.92 0.00 N	33.39 2.81 0.00 N	38.25 3.11 -0.07 N	42.94 3.35 -0.18 N	37.68 2.92 -1.39 N	34.86 2.84 0.00 N	39.93 3.09 0.00 N	57.16 4.45 0.00 N	36.07 2.91 -0.19 N	66.69 3.91 -20.69 N	92.87 6.35 -13.79 N	84.60 3.98 -35.93 N	58.22 2.09 -34.04 N	32.17 2.46 -3.30 N	33.47 2.12 -7.30 N	30.31 2.15 -0.44 N	29.48 1.85 0.00 N	
BROOKHAVEN___DRP 24191	33.63 1.86 0.00 N	30.39 1.83 0.00 N	29.29 2.02 0.00 N	29.76 2.08 0.00 N	28.75 2.08 0.00 N	35.44 2.58 0.00 N	43.56 3.99 -3.93 N	111.13 10.10 0.00 N	35.45 3.45 -1.42 N	39.72 3.97 -0.68 N	43.61 3.99 -0.21 N	38.68 3.67 -1.64 N	41.48 3.75 -5.71 N	40.75 3.91 0.00 N	58.06 5.35 0.00 N	37.02 3.83 -0.22 N	71.41 5.00 -24.33 N	96.27 7.35 -16.20 N	91.61 4.73 -42.19 N	64.13 2.07 -39.97 N	38.64 3.05 -9.17 N	39.27 2.78 -12.45 N	34.56 2.92 -3.92 N	30.06 2.43 0.00 N	
BROOKLYN_NAVY_YARD 23515	33.58 1.82 0.00 N	30.24 1.67 0.00 N	28.88 1.61 0.00 N	29.36 1.67 0.00 N	28.37 1.70 0.00 N	35.11 2.26 0.00 N	39.05 3.41 0.00 N	111.04 10.02 0.00 N	33.80 3.23 0.00 N	38.83 3.67 -0.21 N	43.63 4.01 -1.63 N	38.48 3.48 0.00 N	35.42 3.39 0.00 N	40.53 3.69 0.00 N	58.03 5.32 0.00 N	36.65 3.46 -0.22 N	70.97 4.63 -24.25 N	96.41 7.52 -16.17 N	91.47 4.66 -42.13 N	64.42 2.43 -39.91 N	33.17 2.88 -3.87 N	35.08 2.47 -8.56 N	30.84 2.59 -0.52 N	29.87 2.24 0.00 N	
BROOKLYN___ARMY_DRP 323595	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N	
BROOME___LFGE 323600	32.06 0.30 0.00 N	28.81 0.24 0.00 N	27.50 0.22 0.00 N	27.94 0.25 0.00 N	26.87 0.20 0.00 N	33.32 0.46 0.00 N	36.75 1.11 0.00 N	104.55 3.52 0.00 N	31.45 0.87 0.00 N	36.21 1.13 0.00 N	40.50 1.09 0.00 N	34.12 0.75 0.00 N	32.84 0.81 0.00 N	37.82 0.98 0.00 N	53.99 1.28 0.00 N	33.75 0.77 0.00 N	43.29 1.21 0.00 N	74.37 1.65 0.00 N	45.91 1.22 0.00 N	22.71 0.63 0.00 N	27.01 0.60 0.00 N	24.59 0.54 0.00 N	28.22 0.49 0.00 N	27.88 0.25 0.00 N	
BURROWS___LYONSDAL 23803	32.28 0.52 0.00 N	28.97 0.41 0.00 N	27.65 0.38 0.00 N	28.07 0.39 0.00 N	27.07 0.40 0.00 N	33.55 0.69 0.00 N	36.65 1.01 0.00 N	104.18 3.16 0.00 N	31.53 0.96 0.00 N	36.17 1.10 0.00 N	40.63 1.22 0.00 N	34.36 0.99 0.00 N	32.92 0.89 0.00 N	37.95 1.11 0.00 N	54.20 1.49 0.00 N	33.77 0.80 0.00 N	43.22 1.13 0.00 N	74.83 2.11 0.00 N	45.97 1.28 0.00 N	22.63 0.55 0.00 N	27.01 0.60 0.00 N	24.57 0.52 0.00 N	28.23 0.51 0.00 N	28.01 0.38 0.00 N	
CAITHNESS_CC_1 323624	33.66 1.90 0.00 N	30.43 1.87 0.00 N	29.33 2.06 0.00 N	29.79 2.10 0.00 N	28.77 2.10 0.00 N	35.47 2.61 0.00 N	43.57 4.00 -3.93 N	111.17 10.14 0.00 N	35.46 3.46 -1.42 N	39.76 4.00 -0.68 N	43.64 4.02 -0.21 N	38.71 3.71 -1.64 N	41.52 3.78 -5.71 N	40.78 3.95 0.00 N	58.10 5.39 0.00 N	37.04 3.85 -0.22 N	71.42 5.00 -24.33 N	96.27 7.35 -16.20 N	91.59 4.72 -42.19 N	64.13 2.07 -39.97 N	38.65 3.06 -9.17 N	39.29 2.80 -12.45 N	34.58 2.94 -3.92 N	30.09 2.46 0.00 N	
CALPINE BETH_PAGE_GT4 24209	34.15 2.38 0.00 N	30.82 2.25 0.00 N	29.63 2.36 0.00 N	30.10 2.42 0.00 N	29.01 2.34 0.00 N	35.73 2.87 0.00 N	43.78 4.21 -3.93 N	112.06 11.04 0.00 N	35.67 3.67 -1.42 N	39.95 4.20 -0.68 N	43.93 4.31 -0.21 N	38.87 3.87 -1.64 N	41.69 3.96 -5.71 N	41.03 4.19 0.00 N	58.44 5.73 0.00 N	37.10 3.91 -0.22 N	71.48 5.06 -24.33 N	96.60 7.68 -16.20 N	91.85 4.97 -42.19 N	64.30 2.25 -39.97 N	38.81 3.22 -9.17 N	39.45 2.96 -12.45 N	34.89 3.25 -3.92 N	30.41 2.78 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	34.15 2.38 0.00 N	30.82 2.25 0.00 N	29.63 2.36 0.00 N	30.10 2.42 0.00 N	29.01 2.34 0.00 N	35.73 2.87 0.00 N	43.78 4.21 -3.93 N	112.06 11.04 0.00 N	35.67 3.67 -1.42 N	39.95 4.20 -0.68 N	43.93 4.31 -0.21 N	38.87 3.87 -1.64 N	41.69 3.96 -5.71 N	41.03 4.19 0.00 N	58.44 5.73 0.00 N	37.10 3.91 -0.22 N	71.48 5.06 -24.33 N	96.60 7.68 -16.20 N	91.85 4.97 -42.19 N	64.30 2.25 -39.97 N	38.81 3.22 -9.17 N	39.45 2.96 -12.45 N	34.89 3.25 -3.92 N	30.41 2.78 0.00 N	
CALPINE_BP_GT1 23823	34.15 2.38 0.00 N	30.82 2.25 0.00 N	29.63 2.36 0.00 N	30.10 2.42 0.00 N	29.01 2.34 0.00 N	35.73 2.87 0.00 N	43.78 4.21 -3.93 N	112.06 11.04 0.00 N	35.67 3.67 -1.42 N	39.95 4.20 -0.68 N	43.93 4.31 -0.21 N	38.87 3.87 -1.64 N	41.69 3.96 -5.71 N	41.03 4.19 0.00 N	58.44 5.73 0.00 N	37.10 3.91 -0.22 N	71.48 5.06 -24.33 N	96.60 7.68 -16.20 N	91.85 4.97 -42.19 N	64.30 2.25 -39.97 N	38.81 3.22 -9.17 N	39.45 2.96 -12.45 N	34.89 3.25 -3.92 N	30.41 2.78 0.00 N	
CALSPAN___DRP	30.74	27.44	26.11	26.53	25.41	31.58	34.04	97.84	29.40	34.03	38.15	32.17	30.94	35.63	50.67	31.50	40.50	69.54	43.47	21.58	25.42	23.05	26.52	26.07	

24200	-1.02 0.00 N	-1.13 0.00 N	-1.16 0.00 N	-1.16 0.00 N	-1.26 0.00 N	-1.28 0.00 N	-1.59 0.00 N	-3.19 0.00 N	-1.18 0.00 N	-1.04 0.00 N	-1.26 0.00 N	-1.21 0.00 N	-1.08 0.00 N	-1.20 0.00 N	-2.04 0.00 N	-1.47 0.00 N	-1.59 0.00 N	-3.18 0.00 N	-1.22 0.00 N	-0.51 0.00 N	-0.99 0.00 N	-0.99 0.00 N	-1.20 0.00 N	-1.56 0.00 N
CANDIGU_WT_PWR 323617	31.67 -0.09 0.00 N	28.40 -0.16 0.00 N	27.10 -0.18 0.00 N	27.55 -0.13 0.00 N	26.38 -0.29 0.00 N	32.86 0.01 0.00 N	36.21 0.57 0.00 N	103.76 2.73 0.00 N	31.05 0.48 0.00 N	35.87 0.80 0.00 N	39.97 0.56 0.00 N	33.62 0.24 0.00 N	32.44 0.42 0.00 N	37.40 0.56 0.00 N	53.32 0.60 0.00 N	33.30 0.32 0.00 N	42.75 0.66 0.00 N	72.88 0.15 0.00 N	45.17 0.49 0.00 N	22.30 0.22 0.00 N	26.36 -0.05 0.00 N	23.93 -0.11 0.00 N	27.48 -0.24 0.00 N	27.04 -0.59 0.00 N
CARR STREET_E_SYR 24060	31.57 -0.19 0.00 N	28.34 -0.22 0.00 N	27.05 -0.23 0.00 N	27.46 -0.22 0.00 N	26.42 -0.25 0.00 N	32.60 -0.26 0.00 N	35.53 -0.11 0.00 N	101.05 0.03 0.00 N	30.58 0.00 0.00 N	35.14 0.06 0.00 N	39.40 -0.01 0.00 N	33.34 -0.03 0.00 N	31.98 -0.04 0.00 N	36.81 -0.03 0.00 N	52.55 -0.16 0.00 N	32.81 -0.16 0.00 N	42.06 -0.04 0.00 N	72.69 -0.03 0.00 N	44.80 0.12 0.00 N	22.14 0.06 0.00 N	26.39 -0.03 0.00 N	24.05 0.00 0.00 N	27.66 -0.06 0.00 N	27.38 -0.25 0.00 N
CARTHAGE___PAPER 23857	32.89 1.12 0.00 N	29.46 0.89 0.00 N	28.09 0.82 0.00 N	28.50 0.82 0.00 N	27.51 0.84 0.00 N	34.22 1.37 0.00 N	37.52 1.88 0.00 N	106.81 5.78 0.00 N	32.28 1.70 0.00 N	37.03 1.96 0.00 N	41.60 2.18 0.00 N	35.14 1.77 0.00 N	33.65 1.63 0.00 N	38.83 1.99 0.00 N	55.43 2.72 0.00 N	34.47 1.50 0.00 N	44.10 2.01 0.00 N	75.90 3.18 0.00 N	46.64 1.95 0.00 N	22.93 0.84 0.00 N	27.35 0.93 0.00 N	24.90 0.85 0.00 N	28.58 0.86 0.00 N	28.32 0.69 0.00 N
CE_DUNWOOD___DRP 24194	33.43 1.67 0.00 N	30.12 1.55 0.00 N	28.78 1.50 0.00 N	29.25 1.56 0.00 N	28.28 1.61 0.00 N	34.98 2.13 0.00 N	38.82 3.18 0.00 N	110.42 9.39 0.00 N	33.58 3.01 0.00 N	38.55 3.40 -0.08 N	43.29 3.67 -0.21 N	38.17 3.19 -1.61 N	35.14 3.12 0.00 N	40.23 3.39 0.00 N	57.59 4.89 0.00 N	36.37 3.18 -0.21 N	70.28 4.26 -23.93 N	95.63 6.94 -15.96 N	90.61 4.35 -41.57 N	63.73 2.25 -39.39 N	32.90 2.67 -3.82 N	34.80 2.30 -8.45 N	30.60 2.36 -0.51 N	29.67 2.04 0.00 N
CE_MILLWOOD___DRP 24193	33.36 1.60 0.00 N	30.05 1.49 0.00 N	28.72 1.44 0.00 N	29.19 1.50 0.00 N	28.21 1.54 0.00 N	34.91 2.05 0.00 N	38.72 3.09 0.00 N	110.17 9.15 0.00 N	33.49 2.91 0.00 N	38.43 3.28 -0.08 N	43.16 3.55 -0.20 N	38.02 3.08 -1.58 N	35.02 3.00 0.00 N	40.10 3.27 0.00 N	57.41 4.70 0.00 N	36.25 3.07 -0.21 N	69.64 4.12 -23.42 N	95.06 6.72 -15.62 N	89.57 4.20 -40.68 N	62.82 2.19 -38.54 N	32.74 2.59 -3.73 N	34.54 2.23 -8.27 N	30.49 2.27 -0.50 N	29.59 1.96 0.00 N
CE_NYC2_DRP 24202	33.73 1.97 0.00 N	30.38 1.82 0.00 N	29.03 1.75 0.00 N	29.50 1.81 0.00 N	28.51 1.84 0.00 N	35.30 2.44 0.00 N	39.24 3.60 0.00 N	111.32 10.29 0.00 N	33.99 3.41 0.00 N	38.98 3.83 -0.08 N	43.80 4.18 -0.21 N	38.59 3.59 -1.63 N	35.55 3.53 0.00 N	40.68 3.84 0.00 N	58.24 5.53 0.00 N	36.79 3.60 -0.22 N	71.13 4.78 -24.26 N	96.62 7.72 -16.18 N	91.66 4.83 -42.14 N	64.52 2.51 -39.93 N	33.27 2.98 -3.87 N	35.19 2.58 -8.57 N	30.97 2.73 -0.52 N	30.00 2.38 0.00 N
CE_NYC_DRP 24195	33.64 1.88 0.00 N	30.30 1.74 0.00 N	28.94 1.67 0.00 N	29.43 1.74 0.00 N	28.45 1.78 0.00 N	35.21 2.36 0.00 N	39.13 3.49 0.00 N	111.24 10.22 0.00 N	33.87 3.30 0.00 N	38.90 3.75 -0.08 N	43.72 4.10 -0.21 N	38.56 3.55 -1.63 N	35.51 3.49 0.00 N	40.63 3.79 0.00 N	58.19 5.48 0.00 N	36.74 3.54 -0.22 N	71.06 4.72 -24.25 N	96.61 7.72 -16.17 N	91.61 4.80 -42.12 N	64.47 2.48 -39.91 N	33.22 2.93 -3.87 N	35.14 2.53 -8.56 N	30.88 2.64 -0.52 N	29.92 2.29 0.00 N
CHAFFEE___LFGE 323603	31.41 -0.35 0.00 N	28.04 -0.52 0.00 N	26.68 -0.59 0.00 N	27.12 -0.57 0.00 N	25.98 -0.69 0.00 N	32.37 -0.48 0.00 N	35.24 -0.40 0.00 N	101.30 0.27 0.00 N	30.44 -0.13 0.00 N	35.23 0.16 0.00 N	39.39 -0.02 0.00 N	33.12 -0.25 0.00 N	31.77 -0.25 0.00 N	36.67 -0.17 0.00 N	52.16 -0.55 0.00 N	32.34 -0.63 0.00 N	41.58 -0.51 0.00 N	71.68 -1.04 0.00 N	44.73 0.05 0.00 N	22.12 0.03 0.00 N	26.06 -0.36 0.00 N	23.64 -0.40 0.00 N	27.14 -0.59 0.00 N	26.61 -1.01 0.00 N
CHATEAUG_WT_PWR 323614	31.93 0.17 0.00 N	28.62 0.06 0.00 N	27.21 -0.06 0.00 N	27.46 -0.23 0.00 N	26.47 -0.20 0.00 N	32.72 -0.14 0.00 N	35.36 -0.28 0.00 N	100.54 -0.49 0.00 N	30.36 -0.21 0.00 N	34.74 -0.33 0.00 N	39.17 -0.24 0.00 N	33.11 -0.26 0.00 N	31.66 -0.36 0.00 N	36.61 -0.23 0.00 N	52.51 -0.20 0.00 N	32.80 -0.17 0.00 N	41.70 -0.39 0.00 N	72.62 -0.10 0.00 N	44.32 -0.37 0.00 N	21.57 -0.51 0.00 N	25.77 -0.65 0.00 N	23.43 -0.61 0.00 N	27.33 -0.39 0.00 N	27.67 0.04 0.00 N
CHAT_HIGH_FALL_HYD 323578	32.10 0.34 0.00 N	28.78 0.21 0.00 N	27.37 0.10 0.00 N	27.65 -0.04 0.00 N	26.64 -0.03 0.00 N	32.91 0.05 0.00 N	35.50 -0.14 0.00 N	100.81 -0.22 0.00 N	30.46 -0.12 0.00 N	34.88 -0.19 0.00 N	39.33 -0.08 0.00 N	33.24 -0.13 0.00 N	31.83 -0.20 0.00 N	36.76 -0.08 0.00 N	52.72 0.01 0.00 N	32.91 -0.06 0.00 N	41.85 -0.24 0.00 N	72.84 0.12 0.00 N	44.49 -0.20 0.00 N	21.69 -0.40 0.00 N	25.96 -0.46 0.00 N	23.60 -0.45 0.00 N	27.51 -0.22 0.00 N	27.82 0.19 0.00 N
CHAUTAUQUA___LFGE 323629	31.09 -0.68 0.00 N	27.86 -0.71 0.00 N	26.53 -0.74 0.00 N	27.01 -0.68 0.00 N	25.85 -0.82 0.00 N	32.25 -0.61 0.00 N	35.46 -0.18 0.00 N	101.14 0.11 0.00 N	30.10 -0.48 0.00 N	34.94 -0.13 0.00 N	38.94 -0.48 0.00 N	32.66 -0.71 0.00 N	31.49 -0.54 0.00 N	36.38 -0.46 0.00 N	51.71 -1.00 0.00 N	32.16 -0.81 0.00 N	41.27 -0.82 0.00 N	70.69 -2.03 0.00 N	44.04 -0.64 0.00 N	21.85 -0.23 0.00 N	25.80 -0.62 0.00 N	23.52 -0.53 0.00 N	27.02 -0.70 0.00 N	26.58 -1.05 0.00 N
CH_MIDHUDSON___DRP 24192	33.34 1.58 0.00 N	30.03 1.47 0.00 N	28.71 1.44 0.00 N	29.16 1.47 0.00 N	28.15 1.48 0.00 N	34.83 1.97 0.00 N	38.58 2.94 0.00 N	110.01 8.99 0.00 N	33.44 2.86 0.00 N	38.37 3.24 -0.06 N	43.08 3.51 -0.16 N	37.62 3.03 -1.22 N	34.99 2.97 0.00 N	40.06 3.22 0.00 N	57.34 4.63 0.00 N	36.14 3.01 -0.16 N	63.80 4.03 -17.68 N	91.13 6.62 -11.79 N	79.54 4.15 -30.71 N	53.34 2.16 -29.10 N	31.78 2.54 -2.82 N	32.49 2.21 -6.24 N	30.33 2.23 -0.38 N	29.57 1.94 0.00 N
CH_MISC_IPPS 23765	33.53 1.76 0.00 N	30.19 1.63 0.00 N	28.85 1.58 0.00 N	29.30 1.61 0.00 N	28.30 1.63 0.00 N	35.03 2.18 0.00 N	38.86 3.22 0.00 N	110.78 9.75 0.00 N	33.66 3.08 0.00 N	38.61 3.47 -0.06 N	43.33 3.76 -0.16 N	37.84 3.23 -1.24 N	35.18 3.16 0.00 N	40.28 3.44 0.00 N	57.65 4.94 0.00 N	36.33 3.20 -0.16 N	64.04 4.29 -17.67 N	91.56 7.06 -11.78 N	79.81 4.44 -30.69 N	53.45 2.29 -29.07 N	31.92 2.69 -2.82 N	32.61 2.33 -6.23 N	30.48 2.38 -0.38 N	29.71 2.08 0.00 N

CH_RES_BVR_FALLS 23983	31.34 -0.42 0.00 N	28.14 -0.43 0.00 N	26.83 -0.45 0.00 N	27.32 -0.37 0.00 N	26.42 -0.25 0.00 N	32.64 -0.22 0.00 N	35.19 -0.45 0.00 N	99.44 -1.59 0.00 N	29.99 -0.59 0.00 N	34.37 -0.70 0.00 N	38.75 -0.66 0.00 N	32.80 -0.57 0.00 N	31.25 -0.78 0.00 N	35.97 -0.87 0.00 N	51.42 -1.29 0.00 N	32.21 -0.76 0.00 N	41.38 -0.71 0.00 N	71.28 -1.44 0.00 N	43.08 -1.61 0.00 N	21.16 -0.92 0.00 N	25.34 -1.08 0.00 N	23.03 -1.02 0.00 N	26.66 -1.07 0.00 N	26.71 -0.91 0.00 N
CH_RES_NIAGARA 23895	30.50 -1.26 0.00 N	27.18 -1.39 0.00 N	25.86 -1.42 0.00 N	26.25 -1.44 0.00 N	25.15 -1.52 0.00 N	31.16 -1.69 0.00 N	33.21 -2.43 0.00 N	95.45 -5.58 0.00 N	28.78 -1.80 0.00 N	33.29 -1.78 0.00 N	37.46 -1.95 0.00 N	31.67 -1.70 0.00 N	30.45 -1.58 0.00 N	35.02 -0.82 0.00 N	49.77 -2.94 0.00 N	30.91 -2.06 0.00 N	39.70 -2.39 0.00 N	68.22 -4.50 0.00 N	42.76 -1.92 0.00 N	21.24 -0.85 0.00 N	25.02 -1.40 0.00 N	22.68 -1.37 0.00 N	26.15 -1.58 0.00 N	25.72 -1.91 0.00 N
CH_RES_SYRACUSE 23985	31.75 -0.01 0.00 N	28.53 -0.04 0.00 N	27.23 -0.05 0.00 N	27.64 -0.05 0.00 N	26.59 -0.08 0.00 N	32.85 -0.01 0.00 N	35.84 0.21 0.00 N	101.79 0.76 0.00 N	30.80 0.22 0.00 N	35.35 0.28 0.00 N	39.67 0.26 0.00 N	33.51 0.13 0.00 N	32.11 0.09 0.00 N	36.98 0.14 0.00 N	52.79 0.08 0.00 N	32.90 -0.07 0.00 N	42.19 0.10 0.00 N	73.09 0.37 0.00 N	45.02 0.34 0.00 N	22.22 0.14 0.00 N	26.48 0.06 0.00 N	24.14 0.09 0.00 N	27.76 0.03 0.00 N	27.48 -0.15 0.00 N
CLINTON_WT_PWR 323605	31.93 0.17 0.00 N	28.62 0.06 0.00 N	27.21 -0.06 0.00 N	27.46 -0.23 0.00 N	26.47 -0.20 0.00 N	32.72 -0.14 0.00 N	35.36 0.30 0.00 N	100.54 -0.49 0.00 N	30.36 -0.21 0.00 N	34.74 -0.33 0.00 N	39.17 -0.24 0.00 N	33.11 -0.26 0.00 N	31.66 -0.36 0.00 N	36.61 -0.23 0.00 N	52.51 -0.20 0.00 N	32.80 -0.17 0.00 N	41.70 -0.39 0.00 N	72.62 -0.10 0.00 N	44.32 -0.37 0.00 N	21.57 -0.51 0.00 N	25.77 -0.65 0.00 N	23.43 -0.61 0.00 N	27.33 -0.39 0.00 N	27.67 0.04 0.00 N
CLINTON__LFGE 323618	32.38 0.62 0.00 N	29.05 0.49 0.00 N	27.61 0.34 0.00 N	27.83 0.15 0.00 N	26.80 0.13 0.00 N	33.16 0.30 0.00 N	35.85 0.21 0.00 N	102.07 1.05 0.00 N	30.84 0.26 0.00 N	35.27 0.20 0.00 N	39.71 0.30 0.00 N	33.56 0.19 0.00 N	32.13 0.11 0.00 N	37.08 0.24 0.00 N	53.16 0.45 0.00 N	33.22 0.25 0.00 N	42.31 0.22 0.00 N	73.73 1.01 0.00 N	45.05 0.37 0.00 N	21.92 -0.16 0.00 N	26.15 -0.27 0.00 N	23.75 -0.30 0.00 N	27.62 -0.11 0.00 N	27.99 0.37 0.00 N
COLONIE_LFGE__ 323577	32.58 0.82 0.00 N	29.53 0.97 0.00 N	28.30 1.03 0.00 N	28.67 0.99 0.00 N	27.66 0.99 0.00 N	33.94 1.09 0.00 N	37.26 1.61 0.00 N	105.96 4.94 0.00 N	32.10 1.53 0.00 N	36.75 1.67 -0.01 N	41.30 1.87 -0.01 N	35.06 1.58 -0.11 N	33.51 1.49 0.00 N	38.46 1.62 0.00 N	54.96 2.25 0.00 N	34.48 1.49 -0.01 N	45.85 2.16 -1.60 N	77.35 3.57 -1.07 N	49.68 2.22 -2.78 N	25.92 1.20 -2.63 N	27.94 1.25 -0.28 N	25.76 1.11 -0.61 N	28.65 0.89 -0.04 N	28.39 0.76 0.00 N
CORNELL____ 23752	32.13 0.37 0.00 N	28.85 0.28 0.00 N	27.52 0.24 0.00 N	27.95 0.26 0.00 N	26.89 0.22 0.00 N	33.28 0.42 0.00 N	36.50 0.86 0.00 N	103.93 2.91 0.00 N	31.43 0.85 0.00 N	36.16 1.08 0.00 N	40.51 1.10 0.00 N	34.16 0.78 0.00 N	32.79 0.77 0.00 N	37.77 0.93 0.00 N	53.89 1.18 0.00 N	33.64 0.67 0.00 N	43.16 1.07 0.00 N	74.54 1.82 0.00 N	45.96 1.28 0.00 N	22.69 0.60 0.00 N	26.99 0.57 0.00 N	24.54 0.49 0.00 N	28.16 0.43 0.00 N	27.81 0.18 0.00 N
COXSACKIE__GT 23611	33.47 1.71 0.00 N	30.23 1.67 0.00 N	28.92 1.65 0.00 N	29.37 1.68 0.00 N	28.34 1.67 0.00 N	35.01 2.15 0.00 N	38.45 2.81 0.00 N	108.56 7.53 0.00 N	33.05 2.47 0.00 N	37.84 2.77 0.00 N	42.41 3.00 0.00 N	35.81 2.44 0.00 N	34.16 2.14 0.00 N	39.45 2.61 0.00 N	56.33 3.62 0.00 N	34.78 1.81 0.00 N	44.89 2.80 0.00 N	78.59 5.87 0.00 N	48.22 3.53 0.00 N	23.69 1.60 0.00 N	28.16 1.74 0.00 N	25.58 1.53 0.00 N	29.05 1.32 0.00 N	28.73 1.10 0.00 N
CRESCENT__HYD 24018	32.58 0.82 0.00 N	29.53 0.97 0.00 N	28.30 1.03 0.00 N	28.67 0.99 0.00 N	27.66 0.99 0.00 N	33.94 1.09 0.00 N	37.26 1.61 0.00 N	105.96 4.94 0.00 N	32.10 1.53 0.00 N	36.75 1.67 -0.01 N	41.30 1.87 -0.01 N	35.06 1.58 -0.11 N	33.51 1.49 0.00 N	38.46 1.62 0.00 N	54.96 2.25 0.00 N	34.48 1.49 -0.01 N	45.85 2.16 -1.60 N	77.35 3.57 -1.07 N	49.68 2.22 -2.78 N	25.92 1.20 -2.63 N	27.94 1.25 -0.28 N	25.76 1.11 -0.61 N	28.65 0.89 -0.04 N	28.39 0.76 0.00 N
CRUCIBLE_METL_DRP 24180	31.75 -0.01 0.00 N	28.53 -0.04 0.00 N	27.23 -0.05 0.00 N	27.64 -0.05 0.00 N	26.59 -0.08 0.00 N	32.85 -0.01 0.00 N	35.84 0.21 0.00 N	101.79 0.76 0.00 N	30.80 0.22 0.00 N	35.35 0.28 0.00 N	39.67 0.26 0.00 N	33.51 0.13 0.00 N	32.11 0.09 0.00 N	36.98 0.14 0.00 N	52.79 0.08 0.00 N	32.90 -0.07 0.00 N	42.19 0.10 0.00 N	73.09 0.37 0.00 N	45.02 0.34 0.00 N	22.22 0.14 0.00 N	26.48 0.06 0.00 N	24.14 0.09 0.00 N	27.76 0.03 0.00 N	27.48 -0.15 0.00 N
DANC__LFGE 323619	33.06 1.30 0.00 N	29.60 1.03 0.00 N	28.22 0.95 0.00 N	28.63 0.95 0.00 N	27.64 0.97 0.00 N	34.42 1.57 0.00 N	37.84 2.20 0.00 N	107.79 6.77 0.00 N	32.57 1.99 0.00 N	37.36 2.28 0.00 N	41.95 2.54 0.00 N	35.42 2.05 0.00 N	33.89 1.87 0.00 N	39.14 2.31 0.00 N	55.85 3.14 0.00 N	34.70 1.73 0.00 N	44.43 2.35 0.00 N	76.38 3.66 0.00 N	46.97 2.29 0.00 N	23.09 1.01 0.00 N	27.51 1.10 0.00 N	25.05 1.01 0.00 N	28.69 0.97 0.00 N	28.37 0.75 0.00 N
DANSKAMMER__1 23586	33.53 1.76 0.00 N	30.19 1.63 0.00 N	28.85 1.58 0.00 N	29.30 1.61 0.00 N	28.30 1.63 0.00 N	35.03 2.18 0.00 N	38.86 3.22 0.00 N	110.78 9.75 0.00 N	33.66 3.08 0.00 N	38.61 3.47 -0.06 N	43.33 3.76 -0.16 N	37.84 3.23 -1.24 N	35.18 3.16 0.00 N	40.28 3.44 0.00 N	57.65 4.94 0.00 N	36.33 3.20 -0.16 N	64.04 4.29 -17.67 N	91.56 7.06 -11.78 N	79.81 4.44 -30.69 N	53.45 2.29 -29.07 N	31.92 2.69 -2.82 N	32.61 2.33 -6.23 N	30.48 2.38 -0.38 N	29.71 2.08 0.00 N
DANSKAMMER__2 23589	33.53 1.76 0.00 N	30.19 1.63 0.00 N	28.85 1.58 0.00 N	29.30 1.61 0.00 N	28.30 1.63 0.00 N	35.03 2.18 0.00 N	38.86 3.22 0.00 N	110.78 9.75 0.00 N	33.66 3.08 0.00 N	38.61 3.47 -0.06 N	43.33 3.76 -0.16 N	37.84 3.23 -1.24 N	35.18 3.16 0.00 N	40.28 3.44 0.00 N	57.65 4.94 0.00 N	36.33 3.20 -0.16 N	64.04 4.29 -17.67 N	91.56 7.06 -11.78 N	79.81 4.44 -30.69 N	53.45 2.29 -29.07 N	31.92 2.69 -2.82 N	32.61 2.33 -6.23 N	30.48 2.38 -0.38 N	29.71 2.08 0.00 N
DANSKAMMER__3 23590	33.53 1.76 0.00 N	30.19 1.63 0.00 N	28.85 1.58 0.00 N	29.30 1.61 0.00 N	28.30 1.63 0.00 N	35.03 2.18 0.00 N	38.86 3.22 0.00 N	110.78 9.75 0.00 N	33.66 3.08 0.00 N	38.61 3.47 -0.06 N	43.33 3.76 -0.16 N	37.84 3.23 -1.24 N	35.18 3.16 0.00 N	40.28 3.44 0.00 N	57.65 4.94 0.00 N	36.33 3.20 -0.16 N	64.04 4.29 -17.67 N	91.56 7.06 -11.78 N	79.81 4.44 -30.69 N	53.45 2.29 -29.07 N	31.92 2.69 -2.82 N	32.61 2.33 -6.23 N	30.48 2.38 -0.38 N	29.71 2.08 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	33.53 1.76 0.00 N	30.19 1.63 0.00 N	28.85 1.58 0.00 N	29.30 1.61 0.00 N	28.30 1.63 0.00 N	35.03 2.18 0.00 N	38.86 3.22 0.00 N	110.78 9.75 0.00 N	33.66 3.08 0.00 N	38.61 3.47 -0.06 N	43.33 3.76 -0.16 N	37.84 3.23 -1.24 N	35.18 3.16 0.00 N	40.28 3.44 0.00 N	57.65 4.94 0.00 N	36.33 3.20 -0.16 N	64.04 4.29 -17.67 N	91.56 7.06 -11.78 N	79.81 4.44 -30.69 N	53.45 2.29 -29.07 N	31.92 2.69 -2.82 N	32.61 2.33 -6.23 N	30.48 2.38 -0.38 N	29.71 2.08 0.00 N	
DANSKAMMER___DIESEL 23592	33.53 1.76 0.00 N	30.19 1.63 0.00 N	28.85 1.58 0.00 N	29.30 1.61 0.00 N	28.30 1.63 0.00 N	35.03 2.18 0.00 N	38.86 3.22 0.00 N	110.78 9.75 0.00 N	33.66 3.08 0.00 N	38.61 3.47 -0.06 N	43.33 3.76 -0.16 N	37.84 3.23 -1.24 N	35.18 3.16 0.00 N	40.28 3.44 0.00 N	57.65 4.94 0.00 N	36.33 3.20 -0.16 N	64.04 4.29 -17.67 N	91.56 7.06 -11.78 N	79.81 4.44 -30.69 N	53.45 2.29 -29.07 N	31.92 2.69 -2.82 N	32.61 2.33 -6.23 N	30.48 2.38 -0.38 N	29.71 2.08 0.00 N	
DASHVILLE___HYD 23610	32.99 1.23 0.00 N	29.72 1.16 0.00 N	28.38 1.11 0.00 N	28.82 1.13 0.00 N	27.83 1.16 0.00 N	34.39 1.54 0.00 N	38.07 2.43 0.00 N	108.49 7.46 0.00 N	33.02 2.44 0.00 N	37.82 2.71 -0.04 N	42.40 2.89 -0.09 N	36.59 2.49 -0.72 N	34.42 2.40 0.00 N	39.47 2.63 0.00 N	56.51 3.80 0.00 N	35.35 2.28 -0.09 N	55.63 2.97 -10.57 N	84.93 5.17 -7.05 N	66.32 3.28 -18.35 N	41.17 1.69 -17.39 N	30.07 1.97 -1.68 N	29.46 1.70 -3.72 N	29.60 1.65 -0.23 N	29.01 1.39 0.00 N	
DELAWARE___LFGE 323621	32.58 0.82 0.00 N	29.30 0.74 0.00 N	27.98 0.71 0.00 N	28.41 0.73 0.00 N	27.40 0.73 0.00 N	33.91 1.05 0.00 N	37.29 1.65 0.00 N	106.03 5.00 0.00 N	32.05 1.48 0.00 N	36.77 1.69 0.00 N	41.25 1.83 -0.01 N	34.93 1.52 -0.04 N	33.49 1.46 0.00 N	38.48 1.64 0.00 N	55.01 2.30 0.00 N	34.43 1.46 -0.01 N	44.81 2.05 -0.67 N	76.57 3.40 -0.44 N	48.04 2.20 -1.16 N	24.29 1.11 -1.10 N	27.76 1.24 -0.11 N	25.35 1.07 -0.23 N	28.80 1.06 -0.01 N	28.48 0.86 0.00 N	
DOGLEVILLE___HYD 23807	32.25 0.48 0.00 N	29.04 0.48 0.00 N	27.84 0.57 0.00 N	28.30 0.61 0.00 N	27.35 0.68 0.00 N	33.83 0.98 0.00 N	37.28 1.64 0.00 N	110.45 9.42 0.00 N	33.37 2.79 0.00 N	38.29 3.22 0.00 N	42.00 2.59 0.00 N	35.58 2.21 0.00 N	34.04 2.01 0.00 N	39.00 2.16 0.00 N	55.65 2.94 0.00 N	34.91 1.94 0.00 N	45.26 3.17 0.00 N	78.54 5.82 0.00 N	48.36 3.68 0.00 N	23.95 1.87 0.00 N	28.37 1.95 0.00 N	25.65 1.61 0.00 N	28.89 1.17 0.00 N	28.40 0.78 0.00 N	
DUNKIRK___1 23563	30.91 -0.86 0.00 N	27.70 -0.87 0.00 N	26.39 -0.88 0.00 N	26.85 -0.83 0.00 N	25.71 -0.96 0.00 N	32.05 -0.80 0.00 N	35.21 -0.42 0.00 N	100.47 -0.56 0.00 N	29.87 -0.71 0.00 N	34.68 -0.40 0.00 N	38.65 -0.76 0.00 N	32.43 -0.94 0.00 N	31.29 -0.74 0.00 N	36.12 -0.72 0.00 N	51.34 -1.37 0.00 N	31.98 -0.99 0.00 N	41.04 -1.05 0.00 N	70.13 -2.59 0.00 N	43.73 -0.96 0.00 N	21.71 -0.37 0.00 N	25.64 -0.77 0.00 N	23.38 -0.67 0.00 N	26.88 -0.85 0.00 N	26.44 -1.19 0.00 N	
DUNKIRK___2 23564	30.91 -0.86 0.00 N	27.70 -0.87 0.00 N	26.39 -0.88 0.00 N	26.85 -0.83 0.00 N	25.71 -0.96 0.00 N	32.05 -0.80 0.00 N	35.21 -0.42 0.00 N	100.47 -0.56 0.00 N	29.87 -0.71 0.00 N	34.68 -0.40 0.00 N	38.65 -0.76 0.00 N	32.43 -0.94 0.00 N	31.29 -0.74 0.00 N	36.12 -0.72 0.00 N	51.34 -1.37 0.00 N	31.98 -0.99 0.00 N	41.04 -1.05 0.00 N	70.13 -2.59 0.00 N	43.73 -0.96 0.00 N	21.71 -0.37 0.00 N	25.64 -0.77 0.00 N	23.38 -0.67 0.00 N	26.88 -0.85 0.00 N	26.44 -1.19 0.00 N	
DUNKIRK___3 23565	30.85 -0.91 0.00 N	27.64 -0.93 0.00 N	26.33 -0.94 0.00 N	26.79 -0.89 0.00 N	25.65 -1.03 0.00 N	31.96 -0.90 0.00 N	35.03 -0.61 0.00 N	99.94 -1.08 0.00 N	29.76 -0.82 0.00 N	34.51 -0.56 0.00 N	38.51 -0.90 0.00 N	32.32 -1.05 0.00 N	31.19 -0.83 0.00 N	36.00 -0.84 0.00 N	51.18 -1.53 0.00 N	31.89 -1.09 0.00 N	40.94 -1.15 0.00 N	69.91 -2.81 0.00 N	43.59 -1.10 0.00 N	21.64 -0.45 0.00 N	25.55 -0.86 0.00 N	23.28 -0.77 0.00 N	26.78 -0.94 0.00 N	26.35 -1.28 0.00 N	
DUNKIRK___4 23566	30.85 -0.91 0.00 N	27.64 -0.93 0.00 N	26.33 -0.94 0.00 N	26.79 -0.89 0.00 N	25.65 -1.03 0.00 N	31.96 -0.90 0.00 N	35.03 -0.61 0.00 N	99.94 -1.08 0.00 N	29.76 -0.82 0.00 N	34.51 -0.56 0.00 N	38.51 -0.90 0.00 N	32.32 -1.05 0.00 N	31.19 -0.83 0.00 N	36.00 -0.84 0.00 N	51.18 -1.53 0.00 N	31.89 -1.09 0.00 N	40.94 -1.15 0.00 N	69.91 -2.81 0.00 N	43.59 -1.10 0.00 N	21.64 -0.45 0.00 N	25.55 -0.86 0.00 N	23.28 -0.77 0.00 N	26.78 -0.94 0.00 N	26.35 -1.28 0.00 N	
EAST HAMPTON___GT 23717	35.26 3.50 0.00 N	31.82 3.26 0.00 N	30.65 3.38 0.00 N	31.16 3.47 0.00 N	30.14 3.47 0.00 N	37.30 4.45 0.00 N	45.98 6.41 -3.93 N	118.42 17.39 0.00 N	37.69 5.69 -1.42 N	42.33 6.58 -0.68 N	46.50 6.88 -0.21 N	41.04 6.04 -1.64 N	43.73 6.00 -5.71 N	43.37 6.53 0.00 N	61.83 9.12 0.00 N	39.34 6.15 -0.22 N	74.67 8.25 -24.33 N	102.53 13.61 -16.20 N	95.57 8.69 -42.19 N	66.01 3.96 -39.97 N	40.77 5.18 -9.17 N	41.10 4.61 -12.45 N	36.45 4.81 -3.92 N	31.72 4.09 0.00 N	
EAST RIVER___6 23660	33.65 1.89 0.00 N	30.32 1.76 0.00 N	28.96 1.69 0.00 N	29.44 1.76 0.00 N	28.46 1.79 0.00 N	35.23 2.38 0.00 N	39.18 3.54 0.00 N	111.34 10.31 0.00 N	33.91 3.34 0.00 N	38.96 3.80 -0.08 N	43.81 4.19 -0.21 N	38.64 3.64 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.33 5.62 0.00 N	36.82 3.63 -0.22 N	71.19 4.84 -24.25 N	96.81 7.92 -16.17 N	91.72 4.91 -42.13 N	64.52 2.53 -39.91 N	33.28 3.00 -3.87 N	35.19 2.58 -8.56 N	30.94 2.69 -0.52 N	29.94 2.32 0.00 N	
EAST RIVER___7 23524	33.65 1.89 0.00 N	30.32 1.76 0.00 N	28.96 1.69 0.00 N	29.44 1.76 0.00 N	28.46 1.79 0.00 N	35.23 2.38 0.00 N	39.18 3.54 0.00 N	111.34 10.31 0.00 N	33.91 3.34 0.00 N	38.96 3.80 -0.08 N	43.81 4.19 -0.21 N	38.64 3.64 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.33 5.62 0.00 N	36.82 3.63 -0.22 N	71.19 4.84 -24.25 N	96.81 7.92 -16.17 N	91.72 4.91 -42.13 N	64.52 2.53 -39.91 N	33.28 3.00 -3.87 N	35.19 2.58 -8.56 N	30.94 2.69 -0.52 N	29.94 2.32 0.00 N	
EAST_HAMPTON___DIESEL 23722	35.26 3.50 0.00 N	31.82 3.26 0.00 N	30.65 3.38 0.00 N	31.16 3.47 0.00 N	30.14 3.47 0.00 N	37.30 4.45 0.00 N	45.98 6.41 -3.93 N	118.42 17.39 0.00 N	37.69 5.69 -1.42 N	42.33 6.58 -0.68 N	46.50 6.88 -0.21 N	41.04 6.04 -1.64 N	43.73 6.00 -5.71 N	43.37 6.53 0.00 N	61.83 9.12 0.00 N	39.34 6.15 -0.22 N	74.67 8.25 -24.33 N	102.53 13.61 -16.20 N	95.57 8.69 -42.19 N	66.01 3.96 -39.97 N	40.77 5.18 -9.17 N	41.10 4.61 -12.45 N	36.45 4.81 -3.92 N	31.72 4.09 0.00 N	
EAST_RIVER___1	33.64	30.30	28.94	29.43	28.45	35.21	39.13	111.24	33.87	38.90	43.72	38.56	35.51	40.63	58.19	36.74	71.06	96.61	91.61	64.47	33.22	35.14	30.88	29.92	

323558	1.88 0.00 N	1.74 0.00 N	1.67 0.00 N	1.74 0.00 N	1.78 0.00 N	2.36 0.00 N	3.49 0.00 N	10.22 0.00 N	3.30 0.00 N	3.75 -0.08 N	4.10 -0.21 N	3.55 -1.63 N	3.49 0.00 N	3.79 0.00 N	5.48 0.00 N	3.54 -0.22 N	4.72 -24.25 N	7.72 -16.17 N	4.80 -42.12 N	2.48 -39.91 N	2.93 -3.87 N	2.53 -8.56 N	2.64 -0.52 N	2.29 0.00 N
EAST_RIVER___2 323559	33.65 1.89 0.00 N	30.32 1.76 0.00 N	28.96 1.69 0.00 N	29.44 1.76 0.00 N	28.46 1.79 0.00 N	35.23 2.38 0.00 N	39.18 3.54 0.00 N	111.34 10.31 0.00 N	33.91 3.34 0.00 N	38.96 3.80 -0.08 N	43.81 4.19 -0.21 N	38.64 3.64 -1.63 N	35.58 3.56 0.00 N	40.72 3.88 0.00 N	58.33 5.62 0.00 N	36.82 3.63 -0.22 N	71.19 4.84 -24.25 N	96.81 7.92 -16.17 N	91.72 4.91 -42.12 N	64.52 2.53 -39.91 N	33.28 3.00 -3.87 N	35.19 2.58 -8.56 N	30.94 2.69 -0.52 N	29.94 2.32 0.00 N
EAST___DELAWARE_HYD 23607	32.43 0.66 0.00 N	29.17 0.61 0.00 N	27.84 0.57 0.00 N	28.28 0.59 0.00 N	27.29 0.62 0.00 N	33.78 0.92 0.00 N	37.28 1.64 0.00 N	105.95 4.93 0.00 N	32.17 1.59 0.00 N	36.82 1.72 -0.03 N	41.29 1.79 -0.09 N	35.56 1.52 -0.67 N	33.39 1.36 0.00 N	38.40 1.57 0.00 N	54.94 2.23 0.00 N	34.27 1.21 -0.09 N	53.42 1.70 -9.63 N	82.44 3.30 -6.42 N	63.51 2.09 -16.74 N	38.95 1.01 -15.86 N	29.08 1.13 -1.53 N	28.41 0.97 -3.39 N	28.79 0.86 -0.21 N	28.30 0.67 0.00 N
ELEC_TRO_TEK 24086	33.78 2.02 0.00 N	30.50 1.94 0.00 N	29.31 2.04 0.00 N	29.77 2.09 0.00 N	28.74 2.07 0.00 N	35.48 2.62 0.00 N	43.53 3.96 -3.93 N	111.84 10.82 0.00 N	35.58 3.58 -1.42 N	39.84 4.09 -0.68 N	43.83 4.21 -0.21 N	38.74 3.73 -1.64 N	41.50 3.77 -5.71 N	40.82 3.98 0.00 N	58.20 5.49 0.00 N	36.94 3.75 -0.22 N	71.31 4.90 -24.33 N	96.41 7.49 -16.20 N	91.78 4.90 -42.19 N	64.34 2.28 -39.97 N	38.75 3.16 -9.17 N	39.27 2.77 -12.45 N	34.54 2.90 -3.92 N	30.10 2.48 0.00 N
ELLENBURG_WT_PWR 323604	31.93 0.17 0.00 N	28.62 0.06 0.00 N	27.21 -0.06 0.00 N	27.46 -0.23 0.00 N	26.47 -0.20 0.00 N	32.72 -0.14 0.00 N	35.36 -0.28 0.00 N	100.54 -0.49 0.00 N	30.36 -0.21 0.00 N	34.74 -0.33 0.00 N	39.17 -0.24 0.00 N	33.11 -0.26 0.00 N	31.66 -0.36 0.00 N	36.61 -0.23 0.00 N	52.51 -0.20 0.00 N	32.80 -0.17 0.00 N	41.70 -0.39 0.00 N	72.62 -0.10 0.00 N	44.32 -0.37 0.00 N	21.57 -0.51 0.00 N	25.77 -0.65 0.00 N	23.43 -0.61 0.00 N	27.33 -0.39 0.00 N	27.67 0.04 0.00 N
EMPIRE_CC_1 323656	32.05 0.28 0.00 N	29.11 0.55 0.00 N	27.86 0.59 0.00 N	28.26 0.57 0.00 N	27.26 0.59 0.00 N	33.35 0.50 0.00 N	36.56 0.92 0.00 N	103.95 2.92 0.00 N	31.51 0.93 0.00 N	36.07 1.00 0.00 N	40.52 1.11 0.00 N	34.34 0.97 0.00 N	32.95 0.93 0.00 N	37.81 0.97 0.00 N	54.06 1.35 0.00 N	33.89 0.91 0.00 N	43.43 1.34 0.00 N	74.71 1.98 0.00 N	45.93 1.24 0.00 N	22.81 0.72 0.00 N	27.19 0.77 0.00 N	24.73 0.68 0.00 N	28.20 0.47 0.00 N	28.00 0.38 0.00 N
EMPIRE_CC_2 323658	32.05 0.28 0.00 N	29.11 0.55 0.00 N	27.86 0.59 0.00 N	28.26 0.57 0.00 N	27.26 0.59 0.00 N	33.35 0.50 0.00 N	36.56 0.92 0.00 N	103.95 2.92 0.00 N	31.51 0.93 0.00 N	36.07 1.00 0.00 N	40.52 1.11 0.00 N	34.34 0.97 0.00 N	32.95 0.93 0.00 N	37.81 0.97 0.00 N	54.06 1.35 0.00 N	33.89 0.91 0.00 N	43.43 1.34 0.00 N	74.71 1.98 0.00 N	45.93 1.24 0.00 N	22.81 0.72 0.00 N	27.19 0.77 0.00 N	24.73 0.68 0.00 N	28.20 0.47 0.00 N	28.00 0.38 0.00 N
E_CANADA_CAP_HY 24051	32.68 0.92 0.00 N	29.19 0.63 0.00 N	27.78 0.50 0.00 N	28.18 0.49 0.00 N	27.25 0.58 0.00 N	33.88 1.03 0.00 N	36.93 1.29 0.00 N	105.63 4.61 0.00 N	31.89 1.32 0.00 N	36.67 1.60 0.00 N	41.49 2.07 -0.01 N	35.26 1.83 -0.05 N	33.64 1.62 0.00 N	38.70 1.86 0.00 N	55.27 2.56 0.00 N	34.63 1.65 -0.01 N	45.16 2.29 -0.78 N	77.66 4.41 -0.52 N	48.85 2.80 -1.36 N	24.53 1.15 -1.29 N	27.89 1.34 -0.14 N	25.39 1.05 -0.30 N	28.90 1.17 -0.02 N	28.61 0.98 0.00 N
E_CANADA_MHWK_HY 24050	32.25 0.48 0.00 N	29.04 0.48 0.00 N	27.84 0.57 0.00 N	28.30 0.61 0.00 N	27.35 0.68 0.00 N	33.83 0.98 0.00 N	37.28 1.64 0.00 N	110.45 9.42 0.00 N	33.37 2.79 0.00 N	38.29 3.22 0.00 N	42.00 2.59 0.00 N	35.58 2.21 0.00 N	34.04 2.01 0.00 N	39.00 2.16 0.00 N	55.65 2.94 0.00 N	34.91 1.94 0.00 N	45.26 3.17 0.00 N	78.54 5.82 0.00 N	48.36 3.68 0.00 N	23.95 1.87 0.00 N	28.37 1.95 0.00 N	25.65 1.61 0.00 N	28.89 1.17 0.00 N	28.40 0.78 0.00 N
E_FISHKILL___LBMP 23776	33.23 1.47 0.00 N	29.95 1.38 0.00 N	28.63 1.36 0.00 N	29.07 1.38 0.00 N	28.06 1.39 0.00 N	34.68 1.83 0.00 N	38.41 2.77 0.00 N	109.60 8.57 0.00 N	33.33 2.76 0.00 N	38.32 3.15 -0.09 N	43.06 3.41 -0.24 N	38.16 2.95 -1.84 N	34.91 2.89 0.00 N	39.98 3.14 0.00 N	57.23 4.52 0.00 N	36.15 2.94 -0.25 N	73.43 3.95 -27.39 N	97.45 6.46 -18.26 N	96.30 4.04 -47.57 N	69.26 2.11 -45.07 N	33.26 2.47 -4.37 N	35.86 2.14 -9.67 N	30.48 2.17 -0.59 N	29.51 1.88 0.00 N
FAR ROCKAWAY___4 23548	34.18 2.42 0.00 N	30.86 2.30 0.00 N	29.65 2.38 0.00 N	30.13 2.44 0.00 N	29.10 2.43 0.00 N	35.98 3.13 0.00 N	44.17 4.60 -3.93 N	113.38 12.35 0.00 N	36.06 4.06 -1.42 N	40.40 4.65 -0.68 N	44.44 4.81 -0.21 N	39.27 4.26 -1.64 N	42.00 4.27 -5.71 N	41.38 4.54 0.00 N	58.96 6.24 0.00 N	37.43 4.24 -0.22 N	72.06 5.64 -24.33 N	97.80 8.88 -16.20 N	92.60 5.73 -42.19 N	64.65 2.59 -39.97 N	39.16 3.57 -9.17 N	39.63 3.14 -12.45 N	34.93 3.29 -3.92 N	30.46 2.83 0.00 N
FARRAGUT___LBMP 323566	33.62 1.86 0.00 N	30.29 1.72 0.00 N	28.93 1.65 0.00 N	29.42 1.73 0.00 N	28.43 1.76 0.00 N	35.19 2.33 0.00 N	39.10 3.46 0.00 N	111.14 10.11 0.00 N	33.84 3.26 0.00 N	38.86 3.70 -0.08 N	43.67 4.05 -0.21 N	38.51 3.51 -1.63 N	35.46 3.44 0.00 N	40.57 3.74 0.00 N	58.12 5.41 0.00 N	36.69 3.50 -0.22 N	71.01 4.66 -24.25 N	96.50 7.60 -16.17 N	91.54 4.73 -42.13 N	64.45 2.45 -39.91 N	33.19 2.90 -3.87 N	35.11 2.50 -8.56 N	30.85 2.61 -0.52 N	29.89 2.26 0.00 N
FENNER___WINDPWR 24204	32.12 0.36 0.00 N	28.88 0.32 0.00 N	27.56 0.29 0.00 N	28.01 0.32 0.00 N	26.98 0.31 0.00 N	33.33 0.47 0.00 N	36.43 0.79 0.00 N	103.65 2.62 0.00 N	31.44 0.86 0.00 N	36.06 0.99 0.00 N	40.44 1.03 0.00 N	34.22 0.85 0.00 N	32.81 0.79 0.00 N	37.89 1.05 0.00 N	54.08 1.37 0.00 N	33.82 0.84 0.00 N	43.35 1.26 0.00 N	75.11 2.38 0.00 N	46.17 1.49 0.00 N	22.73 0.64 0.00 N	27.08 0.67 0.00 N	24.60 0.55 0.00 N	28.14 0.42 0.00 N	27.90 0.27 0.00 N
FIBERTEK___ENERGY 23856	31.75 -0.01 0.00 N	28.53 -0.04 0.00 N	27.23 -0.05 0.00 N	27.64 -0.05 0.00 N	26.59 -0.08 0.00 N	32.85 -0.01 0.00 N	35.84 0.21 0.00 N	101.79 0.76 0.00 N	30.80 0.22 0.00 N	35.35 0.28 0.00 N	39.67 0.26 0.00 N	33.51 0.13 0.00 N	32.11 0.09 0.00 N	36.98 0.14 0.00 N	52.79 0.08 0.00 N	32.90 -0.07 0.00 N	42.19 0.10 0.00 N	73.09 0.37 0.00 N	45.02 0.34 0.00 N	22.22 0.14 0.00 N	26.48 0.06 0.00 N	24.14 0.09 0.00 N	27.76 0.03 0.00 N	27.48 -0.15 0.00 N

FITZPATRICK____ 23598	30.92 -0.84 0.00 N	27.76 -0.80 0.00 N	26.50 -0.77 0.00 N	26.90 -0.78 0.00 N	25.88 -0.79 0.00 N	31.85 -1.01 0.00 N	34.54 -1.10 0.00 N	98.15 -2.88 0.00 N	29.70 -0.88 0.00 N	34.09 -0.98 0.00 N	38.30 -1.11 0.00 N	32.42 -0.95 0.00 N	31.11 -0.91 0.00 N	35.77 -1.07 0.00 N	51.08 -1.63 0.00 N	31.94 -1.03 0.00 N	40.87 -1.22 0.00 N	70.61 -2.11 0.00 N	43.50 -1.19 0.00 N	21.52 -0.56 0.00 N	25.69 -0.72 0.00 N	23.45 -0.59 0.00 N	27.03 -0.69 0.00 N	26.83 -0.80 0.00 N
FORT ORANGE____ 23900	32.36 0.60 0.00 N	29.29 0.72 0.00 N	28.03 0.75 0.00 N	28.43 0.75 0.00 N	27.44 0.77 0.00 N	33.70 0.84 0.00 N	36.86 1.23 0.00 N	104.73 3.71 0.00 N	31.75 1.18 0.00 N	36.36 1.28 -0.01 N	40.83 1.40 -0.02 N	34.76 1.21 -0.18 N	33.17 1.15 0.00 N	38.06 1.22 0.00 N	54.40 1.69 0.00 N	34.08 1.08 -0.02 N	46.37 1.61 -2.67 N	77.19 2.69 -1.78 N	51.02 1.70 -4.64 N	27.44 0.96 -4.39 N	27.82 0.97 -0.44 N	25.88 0.87 -0.97 N	28.41 0.63 -0.06 N	28.13 0.50 0.00 N
FORT_DRUM_COGEN 23780	33.03 1.27 0.00 N	29.57 1.01 0.00 N	28.21 0.94 0.00 N	28.62 0.94 0.00 N	27.62 0.95 0.00 N	34.39 1.53 0.00 N	37.80 2.16 0.00 N	107.65 6.63 0.00 N	32.53 1.95 0.00 N	37.32 2.24 0.00 N	41.90 2.49 0.00 N	35.39 2.01 0.00 N	33.86 1.84 0.00 N	39.10 2.27 0.00 N	55.79 3.08 0.00 N	34.67 1.69 0.00 N	44.40 2.31 0.00 N	76.34 3.62 0.00 N	46.93 2.25 0.00 N	23.07 0.99 0.00 N	27.50 1.09 0.00 N	25.03 0.98 0.00 N	28.69 0.97 0.00 N	28.37 0.74 0.00 N
FPL_FAR_ROCK_GT1 24212	34.18 2.42 0.00 N	30.86 2.30 0.00 N	29.65 2.38 0.00 N	30.13 2.44 0.00 N	29.10 2.43 0.00 N	35.98 3.13 0.00 N	44.17 4.60 -3.93 N	113.38 12.35 0.00 N	36.06 4.06 -1.42 N	40.40 4.65 -0.68 N	44.44 4.81 -0.21 N	39.27 4.26 -1.64 N	42.00 4.27 -5.71 N	41.38 4.54 0.00 N	58.96 6.24 0.00 N	37.43 4.24 -0.22 N	72.06 5.64 -24.33 N	97.80 8.88 -16.20 N	92.60 5.73 -42.19 N	64.65 2.59 -39.97 N	39.16 3.57 -9.17 N	39.63 3.14 -12.45 N	34.93 3.29 -3.92 N	30.46 2.83 0.00 N
FPL_FAR_ROCK_GT2 23815	34.18 2.42 0.00 N	30.86 2.30 0.00 N	29.65 2.38 0.00 N	30.13 2.44 0.00 N	29.10 2.43 0.00 N	35.98 3.13 0.00 N	44.17 4.60 -3.93 N	113.38 12.35 0.00 N	36.06 4.06 -1.42 N	40.40 4.65 -0.68 N	44.44 4.81 -0.21 N	39.27 4.26 -1.64 N	42.00 4.27 -5.71 N	41.38 4.54 0.00 N	58.96 6.24 0.00 N	37.43 4.24 -0.22 N	72.06 5.64 -24.33 N	97.80 8.88 -16.20 N	92.60 5.73 -42.19 N	64.65 2.59 -39.97 N	39.16 3.57 -9.17 N	39.63 3.14 -12.45 N	34.93 3.29 -3.92 N	30.46 2.83 0.00 N
FRANKLIN_FALL_HYD 24054	32.45 0.69 0.00 N	29.08 0.52 0.00 N	27.68 0.40 0.00 N	27.96 0.28 0.00 N	26.96 0.29 0.00 N	33.34 0.48 0.00 N	35.99 0.35 0.00 N	102.24 1.22 0.00 N	30.89 0.31 0.00 N	35.43 0.36 0.00 N	39.94 0.53 0.00 N	33.78 0.41 0.00 N	32.38 0.35 0.00 N	37.38 0.54 0.00 N	53.59 0.88 0.00 N	33.44 0.46 0.00 N	42.50 0.41 0.00 N	74.01 1.29 0.00 N	45.22 0.53 0.00 N	22.05 -0.03 0.00 N	26.41 -0.01 0.00 N	23.98 -0.07 0.00 N	27.92 0.20 0.00 N	28.20 0.57 0.00 N
FREEPORT_EQUS_GT1 23764	33.93 2.17 0.00 N	30.66 2.09 0.00 N	29.47 2.20 0.00 N	29.89 2.21 0.00 N	28.83 2.16 0.00 N	35.59 2.74 0.00 N	43.78 4.21 -3.93 N	112.23 11.20 0.00 N	35.88 3.88 -1.42 N	40.21 4.45 -0.68 N	44.18 4.55 -0.21 N	39.09 4.09 -1.64 N	41.83 4.30 -5.71 N	41.13 4.30 0.00 N	58.63 5.92 0.00 N	37.20 4.01 -0.22 N	71.57 5.15 -24.33 N	96.55 7.63 -16.20 N	91.99 5.11 -42.19 N	64.49 2.43 -39.97 N	39.11 3.52 -9.17 N	39.51 3.02 -12.45 N	34.74 3.10 -3.92 N	30.21 2.58 0.00 N
FREEPORT____CT2 23818	33.93 2.17 0.00 N	30.66 2.09 0.00 N	29.47 2.20 0.00 N	29.89 2.21 0.00 N	28.83 2.16 0.00 N	35.59 2.74 0.00 N	43.78 4.21 -3.93 N	112.23 11.20 0.00 N	35.88 3.88 -1.42 N	40.21 4.45 -0.68 N	44.18 4.55 -0.21 N	39.09 4.09 -1.64 N	41.83 4.30 -5.71 N	41.13 4.30 0.00 N	58.63 5.92 0.00 N	37.20 4.01 -0.22 N	71.57 5.15 -24.33 N	96.55 7.63 -16.20 N	91.99 5.11 -42.19 N	64.49 2.43 -39.97 N	39.11 3.52 -9.17 N	39.51 3.02 -12.45 N	34.74 3.10 -3.92 N	30.21 2.58 0.00 N
FULTON COGEN____ 23766	31.40 -0.36 0.00 N	28.19 -0.37 0.00 N	26.91 -0.37 0.00 N	27.31 -0.38 0.00 N	26.29 -0.38 0.00 N	32.42 -0.44 0.00 N	35.28 -0.36 0.00 N	100.17 -0.86 0.00 N	30.34 -0.24 0.00 N	34.81 -0.26 0.00 N	39.10 -0.32 0.00 N	32.99 -0.38 0.00 N	31.60 -0.42 0.00 N	36.40 -0.44 0.00 N	51.96 -0.74 0.00 N	32.37 -0.60 0.00 N	41.51 -0.58 0.00 N	72.01 -0.71 0.00 N	44.35 -0.33 0.00 N	21.88 -0.20 0.00 N	26.10 -0.32 0.00 N	23.81 -0.24 0.00 N	27.40 -0.32 0.00 N	27.14 -0.49 0.00 N
FULTON____LFGE 323630	34.63 2.87 0.00 N	31.03 2.47 0.00 N	29.59 2.31 0.00 N	30.06 2.37 0.00 N	29.07 2.40 0.00 N	36.36 3.50 0.00 N	40.19 4.55 0.00 N	114.72 13.69 0.00 N	34.91 4.33 0.00 N	40.14 5.06 0.00 N	45.21 5.79 -0.01 N	38.12 4.69 -0.05 N	36.19 4.17 0.00 N	41.91 5.08 0.00 N	59.68 6.97 0.00 N	36.77 3.79 -0.01 N	47.88 4.99 -0.80 N	83.70 10.45 -0.53 N	52.21 6.14 -1.38 N	25.87 2.47 -1.31 N	29.40 2.85 -0.14 N	26.72 2.37 -0.31 N	30.18 2.44 -0.02 N	29.72 2.09 0.00 N
G.F.CEMENT____DRP 24184	32.79 1.02 0.00 N	29.92 1.35 0.00 N	28.78 1.51 0.00 N	28.98 1.29 0.00 N	27.93 1.26 0.00 N	33.91 1.06 0.00 N	37.46 1.82 0.00 N	106.32 5.29 0.00 N	32.18 1.61 0.00 N	36.80 1.72 -0.01 N	41.35 1.92 -0.02 N	35.15 1.62 -0.16 N	33.46 1.44 0.00 N	38.44 1.60 0.00 N	54.93 2.22 0.00 N	34.43 1.44 -0.02 N	46.56 2.14 -2.33 N	78.06 3.79 -1.55 N	51.04 2.31 -4.04 N	27.08 1.17 -3.83 N	28.01 1.19 -0.41 N	25.95 1.00 -0.90 N	28.49 0.71 -0.06 N	28.17 0.54 0.00 N
GARDENVILLE____LBMP 24039	30.74 -1.02 0.00 N	27.44 -1.12 0.00 N	26.12 -1.16 0.00 N	26.54 -1.15 0.00 N	25.41 -1.26 0.00 N	31.59 -1.27 0.00 N	34.09 -1.55 0.00 N	97.87 -3.16 0.00 N	29.39 -1.19 0.00 N	34.03 -1.05 0.00 N	38.15 -1.26 0.00 N	32.16 -1.21 0.00 N	30.93 -1.09 0.00 N	35.63 -1.20 0.00 N	50.67 -2.04 0.00 N	31.50 -1.47 0.00 N	40.48 -1.61 0.00 N	69.46 -3.27 0.00 N	43.41 -1.27 0.00 N	21.54 -0.55 0.00 N	25.39 -1.03 0.00 N	23.03 -1.02 0.00 N	26.51 -1.21 0.00 N	26.06 -1.57 0.00 N
GENERAL____MILLS 23808	30.74 -1.02 0.00 N	27.44 -1.13 0.00 N	26.11 -1.16 0.00 N	26.53 -1.16 0.00 N	25.41 -1.26 0.00 N	31.58 -1.28 0.00 N	34.04 -1.59 0.00 N	97.84 -3.19 0.00 N	29.40 -1.18 0.00 N	34.03 -1.04 0.00 N	38.15 -1.26 0.00 N	32.17 -1.21 0.00 N	30.94 -1.08 0.00 N	35.63 -1.20 0.00 N	50.67 -2.04 0.00 N	31.50 -1.47 0.00 N	40.50 -1.59 0.00 N	69.54 -3.18 0.00 N	43.47 -1.22 0.00 N	21.58 -0.51 0.00 N	25.42 -0.99 0.00 N	23.05 -0.99 0.00 N	26.52 -1.20 0.00 N	26.07 -1.56 0.00 N
GE_PLASTICS____DRP 24183	32.28 0.51 0.00 N	29.17 0.61 0.00 N	27.90 0.63 0.00 N	28.32 0.64 0.00 N	27.33 0.65 0.00 N	33.57 0.71 0.00 N	36.57 0.93 0.00 N	103.68 2.65 0.00 N	31.34 0.77 0.00 N	35.88 0.80 0.00 N	40.27 0.86 0.00 N	34.13 0.76 0.00 N	32.76 0.74 0.00 N	37.58 0.74 0.00 N	53.73 1.02 0.00 N	33.68 0.71 0.00 N	43.19 1.10 0.00 N	74.41 1.69 0.00 N	45.79 1.11 0.00 N	22.75 0.67 0.00 N	27.08 0.67 0.00 N	24.64 0.59 0.00 N	28.10 0.37 0.00 N	27.88 0.25 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
GILBOA___1 23756	32.41 0.64 0.00 N	29.22 0.66 0.00 N	27.93 0.66 0.00 N	28.35 0.67 0.00 N	27.35 0.68 0.00 N	33.72 0.87 0.00 N	37.02 1.38 0.00 N	105.22 4.20 0.00 N	31.88 1.30 0.00 N	36.51 1.45 0.01 N	40.93 1.55 0.03 N	34.49 1.32 0.20 N	33.31 1.29 0.00 N	38.25 1.41 0.00 N	54.68 1.97 0.00 N	34.24 1.29 0.03 N	40.87 1.82 3.04 N	73.63 2.93 2.03 N	41.27 1.87 5.28 N	18.08 1.00 5.00 N	27.04 1.11 0.49 N	23.93 0.97 1.09 N	28.56 0.90 0.07 N	28.37 0.74 0.00 N		
GILBOA___2 23757	32.41 0.64 0.00 N	29.22 0.66 0.00 N	27.93 0.66 0.00 N	28.35 0.67 0.00 N	27.35 0.68 0.00 N	33.72 0.87 0.00 N	37.02 1.38 0.00 N	105.22 4.20 0.00 N	31.88 1.30 0.00 N	36.51 1.45 0.01 N	40.93 1.55 0.03 N	34.49 1.32 0.20 N	33.31 1.29 0.00 N	38.25 1.41 0.00 N	54.68 1.97 0.00 N	34.24 1.29 0.03 N	40.87 1.82 3.04 N	73.63 2.93 2.03 N	41.27 1.87 5.28 N	18.08 1.00 5.00 N	27.04 1.11 0.49 N	23.93 0.97 1.09 N	28.56 0.90 0.07 N	28.37 0.74 0.00 N		
GILBOA___3 23758	32.41 0.64 0.00 N	29.22 0.66 0.00 N	27.93 0.66 0.00 N	28.35 0.67 0.00 N	27.35 0.68 0.00 N	33.72 0.87 0.00 N	37.02 1.38 0.00 N	105.22 4.20 0.00 N	31.88 1.30 0.00 N	36.51 1.45 0.01 N	40.93 1.55 0.03 N	34.49 1.32 0.20 N	33.31 1.29 0.00 N	38.25 1.41 0.00 N	54.68 1.97 0.00 N	34.24 1.29 0.03 N	40.87 1.82 3.04 N	73.63 2.93 2.03 N	41.27 1.87 5.28 N	18.08 1.00 5.00 N	27.04 1.11 0.49 N	23.93 0.97 1.09 N	28.56 0.90 0.07 N	28.37 0.74 0.00 N		
GILBOA___4 23759	32.41 0.64 0.00 N	29.22 0.66 0.00 N	27.93 0.66 0.00 N	28.35 0.67 0.00 N	27.35 0.68 0.00 N	33.72 0.87 0.00 N	37.02 1.38 0.00 N	105.22 4.20 0.00 N	31.88 1.30 0.00 N	36.51 1.45 0.01 N	40.93 1.55 0.03 N	34.49 1.32 0.20 N	33.31 1.29 0.00 N	38.25 1.41 0.00 N	54.68 1.97 0.00 N	34.24 1.29 0.03 N	40.87 1.82 3.04 N	73.63 2.93 2.03 N	41.27 1.87 5.28 N	18.08 1.00 5.00 N	27.04 1.11 0.49 N	23.93 0.97 1.09 N	28.56 0.90 0.07 N	28.37 0.74 0.00 N		
GILBOA____ 23599	32.41 0.64 0.00 N	29.22 0.66 0.00 N	27.93 0.66 0.00 N	28.35 0.67 0.00 N	27.35 0.68 0.00 N	33.72 0.87 0.00 N	37.02 1.38 0.00 N	105.22 4.20 0.00 N	31.88 1.30 0.00 N	36.51 1.45 0.01 N	40.93 1.55 0.03 N	34.49 1.32 0.20 N	33.31 1.29 0.00 N	38.25 1.41 0.00 N	54.68 1.97 0.00 N	34.24 1.29 0.03 N	40.87 1.82 3.04 N	73.63 2.93 2.03 N	41.27 1.87 5.28 N	18.08 1.00 5.00 N	27.04 1.11 0.49 N	23.93 0.97 1.09 N	28.56 0.90 0.07 N	28.37 0.74 0.00 N		
GINNA____ 23603	30.09 -1.68 0.00 N	26.90 -1.67 0.00 N	25.63 -1.65 0.00 N	26.02 -1.67 0.00 N	25.03 -1.63 0.00 N	31.02 -1.84 0.00 N	33.61 -2.03 0.00 N	96.04 -4.98 0.00 N	29.04 -1.53 0.00 N	33.45 -1.62 0.00 N	37.62 -1.79 0.00 N	31.81 -1.56 0.00 N	30.51 -1.52 0.00 N	35.06 -1.78 0.00 N	49.95 -2.76 0.00 N	31.11 -1.86 0.00 N	40.01 -2.08 0.00 N	69.18 -3.55 0.00 N	42.91 -1.78 0.00 N	21.19 -0.89 0.00 N	25.12 -1.30 0.00 N	22.79 -1.26 0.00 N	26.17 -1.55 0.00 N	25.78 -1.85 0.00 N		
GLEN PARK____ 23778	33.36 1.60 0.00 N	29.86 1.29 0.00 N	28.46 1.19 0.00 N	28.87 1.19 0.00 N	27.88 1.21 0.00 N	34.77 1.91 0.00 N	38.33 2.69 0.00 N	109.23 8.20 0.00 N	33.02 2.44 0.00 N	37.87 2.80 0.00 N	42.51 3.10 0.00 N	35.89 2.52 0.00 N	34.32 2.30 0.00 N	39.66 2.83 0.00 N	56.59 3.88 0.00 N	35.10 2.13 0.00 N	44.92 2.83 0.00 N	76.72 4.00 0.00 N	47.17 2.49 0.00 N	23.18 1.10 0.00 N	27.63 1.21 0.00 N	25.13 1.09 0.00 N	28.79 1.07 0.00 N	28.45 0.82 0.00 N		
GLENWOOD_IC_1_G5 23712	33.79 2.02 0.00 N	30.50 1.94 0.00 N	29.23 1.96 0.00 N	29.71 2.03 0.00 N	28.69 2.02 0.00 N	35.47 2.62 0.00 N	43.46 3.89 -3.93 N	112.04 11.01 0.00 N	35.60 3.60 -1.42 N	39.87 4.11 -0.68 N	43.98 4.35 -0.21 N	38.80 3.80 -1.64 N	41.53 3.80 -5.71 N	40.90 4.06 0.00 N	58.39 5.69 0.00 N	37.00 3.81 -0.22 N	71.41 4.99 -24.33 N	96.55 7.63 -16.20 N	91.78 4.90 -42.19 N	64.47 2.41 -39.97 N	38.78 3.19 -9.17 N	39.28 2.79 -12.45 N	34.55 2.91 -3.92 N	30.12 2.49 0.00 N		
GLENWOOD_IC_2_G1 23688	33.69 1.93 0.00 N	30.38 1.82 0.00 N	29.10 1.82 0.00 N	29.58 1.89 0.00 N	28.57 1.90 0.00 N	35.32 2.47 0.00 N	43.24 3.67 -3.93 N	111.45 10.42 0.00 N	35.39 3.39 -1.42 N	39.61 3.85 -0.68 N	43.72 4.09 -0.21 N	38.58 3.57 -1.64 N	41.29 3.56 -5.71 N	40.66 3.82 0.00 N	58.10 5.39 0.00 N	36.77 3.57 -0.22 N	71.16 4.74 -24.33 N	96.43 7.51 -16.20 N	91.66 4.79 -42.19 N	64.43 2.37 -39.97 N	38.59 3.00 -9.17 N	39.11 2.62 -12.45 N	34.36 2.72 -3.92 N	29.97 2.35 0.00 N		
GLENWOOD_IC_3_G1 23689	33.69 1.93 0.00 N	30.38 1.82 0.00 N	29.10 1.82 0.00 N	29.58 1.89 0.00 N	28.57 1.90 0.00 N	35.32 2.47 0.00 N	43.24 3.67 -3.93 N	111.45 10.42 0.00 N	35.39 3.39 -1.42 N	39.61 3.85 -0.68 N	43.72 4.09 -0.21 N	38.58 3.57 -1.64 N	41.29 3.56 -5.71 N	40.66 3.82 0.00 N	58.10 5.39 0.00 N	36.77 3.57 -0.22 N	71.16 4.74 -24.33 N	96.43 7.51 -16.20 N	91.66 4.79 -42.19 N	64.43 2.37 -39.97 N	38.59 3.00 -9.17 N	39.11 2.62 -12.45 N	34.36 2.72 -3.92 N	29.97 2.35 0.00 N		
GLENWOOD____4 23550	33.79 2.02 0.00 N	30.50 1.94 0.00 N	29.24 1.96 0.00 N	29.71 2.03 0.00 N	28.69 2.02 0.00 N	35.47 2.62 0.00 N	43.46 3.89 -3.93 N	112.04 11.01 0.00 N	35.60 3.60 -1.42 N	39.87 4.11 -0.68 N	43.98 4.35 -0.21 N	38.80 3.80 -1.64 N	41.53 3.80 -5.71 N	40.90 4.06 0.00 N	58.40 5.69 0.00 N	37.00 3.81 -0.22 N	71.43 5.01 -24.33 N	96.65 7.73 -16.20 N	91.83 4.96 -42.19 N	64.49 2.44 -39.97 N	38.78 3.19 -9.17 N	39.28 2.79 -12.45 N	34.55 2.91 -3.92 N	30.12 2.49 0.00 N		
GLENWOOD____5 23614	33.79 2.02 0.00 N	30.50 1.94 0.00 N	29.24 1.96 0.00 N	29.71 2.03 0.00 N	28.69 2.02 0.00 N	35.47 2.62 0.00 N	43.46 3.89 -3.93 N	112.04 11.01 0.00 N	35.60 3.60 -1.42 N	39.87 4.11 -0.68 N	43.98 4.35 -0.21 N	38.80 3.80 -1.64 N	41.53 3.80 -5.71 N	40.90 4.06 0.00 N	58.40 5.69 0.00 N	37.00 3.81 -0.22 N	71.43 5.01 -24.33 N	96.65 7.73 -16.20 N	91.83 4.96 -42.19 N	64.49 2.44 -39.97 N	38.78 3.19 -9.17 N	39.28 2.79 -12.45 N	34.55 2.91 -3.92 N	30.12 2.49 0.00 N		
GLOBAL GREEN_PORT_GT1 23814	35.51 3.75 0.00 N	32.07 3.51 0.00 N	30.90 3.62 0.00 N	31.41 3.73 0.00 N	30.39 3.72 0.00 N	37.63 4.77 0.00 N	46.37 6.80 -3.93 N	119.44 18.41 0.00 N	37.96 5.96 -1.42 N	42.61 6.85 -0.68 N	46.83 7.20 -0.21 N	41.34 6.33 -1.64 N	44.00 6.27 -5.71 N	43.66 6.82 0.00 N	62.23 9.52 0.00 N	39.56 6.37 -0.22 N	74.99 8.57 -24.33 N	103.11 14.19 -16.20 N	95.89 9.02 -42.19 N	66.16 4.10 -39.97 N	40.94 5.35 -9.17 N	41.25 4.76 -12.45 N	36.64 5.00 -3.92 N	31.91 4.28 0.00 N		
GOETHSLN____LBMP	33.44	30.12	28.77	29.25	28.27	35.00	38.88	110.56	33.65	38.64	43.45	36.97	34.38	40.38	57.14	36.31	70.78	96.08	91.27	64.18	30.24	32.53	30.54	29.77		

323567	1.68 0.00 N	1.56 0.00 N	1.49 0.00 N	1.57 0.00 N	1.60 0.00 N	2.14 0.00 N	3.25 0.00 N	9.53 0.00 N	3.08 0.00 N	3.49 -0.08 N	3.83 -0.21 N	3.35 -0.25 N	3.28 0.92 N	3.54 0.00 N	5.20 0.77 N	3.33 -0.01 N	4.43 -24.25 N	7.18 -16.17 N	4.46 -42.12 N	2.35 -39.75 N	2.78 -1.05 N	2.39 -6.10 N	2.49 -0.33 N	2.15 0.00 N
GOODYEAR_LAKE_HYD 323669	32.81 1.04 0.00 N	29.46 0.89 0.00 N	28.10 0.83 0.00 N	28.54 0.86 0.00 N	27.54 0.86 0.00 N	34.14 1.29 0.00 N	37.58 1.94 0.00 N	107.01 5.98 0.00 N	32.35 1.78 0.00 N	37.16 2.09 0.00 N	41.74 2.33 -0.01 N	35.34 1.92 -0.05 N	33.83 1.80 0.00 N	38.88 2.04 0.00 N	55.58 2.87 0.00 N	34.76 1.79 -0.01 N	45.29 2.50 -0.70 N	77.52 4.34 -0.47 N	48.68 2.78 -1.22 N	24.58 1.35 -1.15 N	28.04 1.52 -0.11 N	25.58 1.28 -0.25 N	29.04 1.31 -0.02 N	28.70 1.07 0.00 N
GOUDEY____7 23579	32.03 0.27 0.00 N	28.80 0.24 0.00 N	27.48 0.21 0.00 N	27.93 0.25 0.00 N	26.85 0.18 0.00 N	33.28 0.42 0.00 N	36.74 1.10 0.00 N	104.52 3.49 0.00 N	31.42 0.84 0.00 N	36.20 1.12 0.00 N	40.47 1.06 0.71 N	34.08 0.71 0.00 N	32.81 0.79 0.00 N	37.80 0.96 0.00 N	53.95 1.24 0.00 N	33.72 0.74 0.00 N	43.25 1.16 0.00 N	74.26 1.53 0.00 N	45.86 1.17 0.00 N	22.69 0.60 0.00 N	26.98 0.56 0.00 N	24.57 0.52 0.00 N	28.19 0.47 0.00 N	27.84 0.21 0.00 N
GOUDEY____8 23580	32.03 0.27 0.00 N	28.80 0.24 0.00 N	27.48 0.21 0.00 N	27.93 0.25 0.00 N	26.85 0.18 0.00 N	33.28 0.42 0.00 N	36.74 1.10 0.00 N	104.52 3.49 0.00 N	31.42 0.84 0.00 N	36.20 1.12 0.00 N	40.47 1.06 0.71 N	34.08 0.71 0.00 N	32.81 0.79 0.00 N	37.80 0.96 0.00 N	53.95 1.24 0.00 N	33.72 0.74 0.00 N	43.25 1.16 0.00 N	74.26 1.53 0.00 N	45.86 1.17 0.00 N	22.69 0.60 0.00 N	26.98 0.56 0.00 N	24.57 0.52 0.00 N	28.19 0.47 0.00 N	27.84 0.21 0.00 N
GOWANUS_GT1_1 24077	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
GOWANUS_GT1_2 24078	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
GOWANUS_GT1_3 24079	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
GOWANUS_GT1_4 24080	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
GOWANUS_GT1_5 24084	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
GOWANUS_GT1_6 24111	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
GOWANUS_GT1_7 24112	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
GOWANUS_GT1_8 24113	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
GOWANUS_GT2_1 24114	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
GOWANUS_GT2_2 24115	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N

GOWANUS_GT2_3 24116	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
GOWANUS_GT2_4 24117	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
GOWANUS_GT2_5 24118	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
GOWANUS_GT2_6 24119	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
GOWANUS_GT2_7 24120	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
GOWANUS_GT2_8 24121	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
GOWANUS_GT3_1 24122	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
GOWANUS_GT3_2 24123	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
GOWANUS_GT3_3 24124	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
GOWANUS_GT3_4 24125	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
GOWANUS_GT3_5 24126	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
GOWANUS_GT3_6 24127	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
GOWANUS_GT3_7 24128	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
GOWANUS_GT3_8 24129	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N	
GOWANUS_GT4_2 24131	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N	
GOWANUS_GT4_3 24132	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N	
GOWANUS_GT4_4 24133	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N	
GOWANUS_GT4_5 24134	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N	
GOWANUS_GT4_6 24135	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N	
GOWANUS_GT4_7 24136	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N	
GOWANUS_GT4_8 24137	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N	
GREENIDGE___3 23582	32.16 0.40 0.00 N	28.85 0.28 0.00 N	27.51 0.23 0.00 N	27.95 0.27 0.00 N	26.85 0.18 0.00 N	33.38 0.53 0.00 N	36.80 1.16 0.00 N	105.09 4.07 0.00 N	31.76 1.18 0.00 N	36.57 1.49 0.00 N	40.87 1.46 0.00 N	34.29 0.92 0.00 N	32.87 0.85 0.00 N	37.92 1.08 0.00 N	54.05 1.34 0.00 N	33.63 0.65 0.00 N	43.24 1.15 0.00 N	74.38 1.66 0.00 N	46.06 1.38 0.00 N	22.73 0.65 0.00 N	26.94 0.52 0.00 N	24.47 0.42 0.00 N	28.07 0.34 0.00 N	27.62 -0.01 0.00 N	
GREENIDGE___4 23583	32.16 0.40 0.00 N	28.85 0.28 0.00 N	27.51 0.23 0.00 N	27.95 0.27 0.00 N	26.85 0.18 0.00 N	33.38 0.53 0.00 N	36.80 1.16 0.00 N	105.09 4.07 0.00 N	31.76 1.18 0.00 N	36.57 1.49 0.00 N	40.87 1.46 0.00 N	34.29 0.92 0.00 N	32.87 0.85 0.00 N	37.92 1.08 0.00 N	54.05 1.34 0.00 N	33.63 0.65 0.00 N	43.24 1.15 0.00 N	74.38 1.66 0.00 N	46.06 1.38 0.00 N	22.73 0.65 0.00 N	26.94 0.52 0.00 N	24.47 0.42 0.00 N	28.07 0.34 0.00 N	27.62 -0.01 0.00 N	
GROVEVILLE___HYD 323602	33.58 1.82 0.00 N	30.23 1.67 0.00 N	28.89 1.61 0.00 N	29.35 1.66 0.00 N	28.34 1.67 0.00 N	35.10 2.24 0.00 N	38.93 3.30 0.00 N	111.03 10.01 0.00 N	33.74 3.16 0.00 N	38.72 3.58 -0.06 N	43.46 3.88 -0.17 N	38.00 3.34 -1.29 N	35.28 3.26 0.00 N	40.41 3.57 0.00 N	57.81 5.10 0.00 N	36.45 3.31 -0.17 N	65.06 4.44 -18.53 N	92.42 7.34 -12.36 N	81.46 4.59 -32.19 N	54.95 2.37 -30.50 N	32.16 2.78 -2.95 N	33.00 2.42 -6.54 N	30.59 2.47 -0.40 N	29.79 2.16 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	32.24 0.48 0.00 N	28.91 0.35 0.00 N	27.62 0.35 0.00 N	27.94 0.26 0.00 N	26.98 0.31 0.00 N	33.45 0.59 0.00 N	36.04 0.41 0.00 N	102.18 1.15 0.00 N	30.91 0.33 0.00 N	35.48 0.41 0.00 N	40.00 0.59 0.00 N	33.87 0.50 0.00 N	32.50 0.48 0.00 N	37.57 0.73 0.00 N	53.75 1.05 0.00 N	33.37 0.40 0.00 N	42.47 0.39 0.00 N	73.66 0.93 0.00 N	45.07 0.39 0.00 N	22.10 0.02 0.00 N	26.48 0.06 0.00 N	24.15 0.11 0.00 N	27.99 0.27 0.00 N	28.04 0.41 0.00 N	
HARDSCRABBLE_WT_PWR 323673	31.85 0.09 0.00 N	28.67 0.11 0.00 N	27.49 0.22 0.00 N	27.97 0.28 0.00 N	27.03 0.37 0.00 N	33.48 0.63 0.00 N	36.72 1.08 0.00 N	107.92 6.90 0.00 N	32.62 2.04 0.00 N	37.46 2.39 0.00 N	41.25 1.84 0.00 N	35.05 1.68 0.00 N	33.53 1.51 0.00 N	38.40 1.56 0.00 N	54.79 2.08 0.00 N	34.41 1.44 0.00 N	44.54 2.45 0.00 N	77.25 4.53 0.00 N	47.57 2.88 0.00 N	23.53 1.45 0.00 N	27.90 1.49 0.00 N	25.24 1.19 0.00 N	28.54 0.82 0.00 N	28.12 0.49 0.00 N	
HARZA MOOSE___RIVER	32.28	28.97	27.65	28.07	27.07	33.55	36.65	104.18	31.53	36.17	40.63	34.36	32.92	37.95	54.20	33.77	43.22	74.83	45.97	22.63	27.01	24.57	28.23	28.01	

24016	0.52 0.00 N	0.41 0.00 N	0.38 0.00 N	0.39 0.00 N	0.40 0.00 N	0.69 0.00 N	1.01 0.00 N	3.16 0.00 N	0.96 0.00 N	1.10 0.00 N	1.22 0.00 N	0.99 0.00 N	0.89 0.00 N	1.11 0.00 N	1.49 0.00 N	0.80 0.00 N	1.13 0.00 N	2.11 0.00 N	1.28 0.00 N	0.55 0.00 N	0.60 0.00 N	0.52 0.00 N	0.51 0.00 N	0.38 0.00 N
HEMPSTEAD____ 23647	33.81 2.04 0.00 N	30.52 1.96 0.00 N	29.32 2.05 0.00 N	29.78 2.09 0.00 N	28.74 2.07 0.00 N	35.48 2.62 0.00 N	43.55 3.97 -3.93 N	111.94 10.91 0.00 N	35.63 3.63 -1.42 N	39.91 4.15 -0.68 N	43.92 4.30 -0.21 N	38.83 3.82 -1.64 N	41.59 3.86 -5.71 N	40.91 4.08 0.00 N	58.34 5.63 0.00 N	37.03 3.84 -0.22 N	71.42 5.01 -24.33 N	96.50 7.58 -16.20 N	91.82 4.94 -42.19 N	64.40 2.34 -39.97 N	38.83 3.24 -9.17 N	39.33 2.84 -12.45 N	34.62 2.98 -3.92 N	30.14 2.52 0.00 N
HICKLING____1 23621	32.35 0.59 0.00 N	29.04 0.48 0.00 N	27.71 0.43 0.00 N	28.17 0.49 0.00 N	27.02 0.35 0.00 N	33.66 0.80 0.00 N	37.41 1.78 0.00 N	106.84 5.81 0.00 N	31.93 1.36 0.00 N	36.93 1.86 0.00 N	41.16 1.74 0.00 N	34.55 1.18 0.00 N	33.36 1.34 0.00 N	38.47 1.63 0.00 N	54.84 2.13 0.00 N	34.27 1.29 0.00 N	43.99 1.90 0.00 N	74.93 2.21 0.00 N	46.45 1.76 0.00 N	22.99 0.90 0.00 N	27.21 0.79 0.00 N	24.75 0.70 0.00 N	28.40 0.67 0.00 N	27.93 0.30 0.00 N
HICKLING____2 23622	32.35 0.59 0.00 N	29.04 0.48 0.00 N	27.71 0.43 0.00 N	28.17 0.49 0.00 N	27.02 0.35 0.00 N	33.66 0.80 0.00 N	37.41 1.78 0.00 N	106.84 5.81 0.00 N	31.93 1.36 0.00 N	36.93 1.86 0.00 N	41.16 1.74 0.00 N	34.55 1.18 0.00 N	33.36 1.34 0.00 N	38.47 1.63 0.00 N	54.84 2.13 0.00 N	34.27 1.29 0.00 N	43.99 1.90 0.00 N	74.93 2.21 0.00 N	46.45 1.76 0.00 N	22.99 0.90 0.00 N	27.21 0.79 0.00 N	24.75 0.70 0.00 N	28.40 0.67 0.00 N	27.93 0.30 0.00 N
HIGH FALLS____HY 23754	32.23 0.46 0.00 N	28.94 0.38 0.00 N	27.58 0.31 0.00 N	27.97 0.29 0.00 N	27.00 0.33 0.00 N	33.26 0.40 0.00 N	36.72 1.08 0.00 N	104.99 3.97 0.00 N	31.90 1.33 0.00 N	36.49 1.39 -0.03 N	41.01 1.52 -0.08 N	35.45 1.44 -0.64 N	33.43 1.41 0.00 N	38.34 1.50 0.00 N	54.92 2.21 0.00 N	34.41 1.35 -0.09 N	53.49 1.64 -9.76 N	81.77 2.54 -6.51 N	63.42 1.77 -16.96 N	39.18 1.03 -16.07 N	29.15 1.18 -1.55 N	28.48 0.99 -3.44 N	28.83 0.90 -0.21 N	28.30 0.67 0.00 N
HILLBURN____GT 23639	33.48 1.72 0.00 N	30.16 1.60 0.00 N	28.81 1.54 0.00 N	29.30 1.62 0.00 N	28.33 1.66 0.00 N	35.09 2.23 0.00 N	38.95 3.31 0.00 N	110.66 9.63 0.00 N	33.64 3.06 0.00 N	38.53 3.39 -0.06 N	43.23 3.66 -0.16 N	37.78 3.17 -1.24 N	35.06 3.04 0.00 N	40.20 3.37 0.00 N	57.56 4.85 0.00 N	36.19 3.05 -0.17 N	64.79 4.10 -18.59 N	92.06 6.94 -12.40 N	81.28 4.30 -32.30 N	54.88 2.20 -30.60 N	31.96 2.58 -2.96 N	32.82 2.22 -6.56 N	30.35 2.23 -0.40 N	29.57 1.94 0.00 N
HISHELDN_WT_PWR 323625	30.77 -0.99 0.00 N	27.50 -1.06 0.00 N	26.20 -1.07 0.00 N	26.65 -1.04 0.00 N	25.51 -1.15 0.00 N	31.79 -1.07 0.00 N	34.47 -1.17 0.00 N	99.08 -1.95 0.00 N	29.75 -0.83 0.00 N	34.36 -0.71 0.00 N	38.40 -1.01 0.00 N	32.36 -1.01 0.00 N	31.14 -0.88 0.00 N	35.91 -0.93 0.00 N	51.13 -1.58 0.00 N	31.80 -1.17 0.00 N	40.87 -1.22 0.00 N	69.93 -2.80 0.00 N	43.53 -1.15 0.00 N	21.56 -0.52 0.00 N	25.39 -1.02 0.00 N	23.00 -1.04 0.00 N	26.49 -1.24 0.00 N	26.04 -1.59 0.00 N
HOLTSVILLE_IC_1 23690	33.84 2.08 0.00 N	30.57 2.01 0.00 N	29.46 2.18 0.00 N	29.92 2.23 0.00 N	28.88 2.22 0.00 N	35.61 2.76 0.00 N	43.73 4.16 -3.93 N	111.66 10.64 0.00 N	35.61 3.61 -1.42 N	39.93 4.18 -0.68 N	43.83 4.21 -0.21 N	38.86 3.86 -1.64 N	41.68 3.95 -5.71 N	40.97 4.13 0.00 N	58.34 5.63 0.00 N	37.18 3.98 -0.22 N	71.60 5.18 -24.33 N	96.52 7.60 -16.20 N	91.76 4.89 -42.19 N	64.23 2.17 -39.97 N	38.76 3.17 -9.17 N	39.40 2.91 -12.45 N	34.73 3.09 -3.92 N	30.24 2.61 0.00 N
HOLTSVILLE_IC_10 23699	34.10 2.34 0.00 N	30.80 2.24 0.00 N	29.68 2.40 0.00 N	30.14 2.46 0.00 N	29.11 2.44 0.00 N	35.92 3.07 0.00 N	44.11 4.54 -3.93 N	112.60 11.58 0.00 N	35.93 3.94 -1.42 N	40.33 4.57 -0.68 N	44.23 4.61 -0.21 N	39.21 4.21 -1.64 N	41.99 4.26 -5.71 N	41.36 4.52 0.00 N	58.87 6.16 0.00 N	37.49 4.29 -0.22 N	72.03 5.62 -24.33 N	97.43 8.51 -16.20 N	92.28 5.41 -42.19 N	64.44 2.38 -39.97 N	39.03 3.44 -9.17 N	39.63 3.14 -12.45 N	34.96 3.32 -3.92 N	30.45 2.82 0.00 N
HOLTSVILLE_IC_2 23691	33.84 2.08 0.00 N	30.57 2.01 0.00 N	29.46 2.18 0.00 N	29.92 2.23 0.00 N	28.88 2.22 0.00 N	35.61 2.76 0.00 N	43.73 4.16 -3.93 N	111.66 10.64 0.00 N	35.61 3.61 -1.42 N	39.93 4.18 -0.68 N	43.83 4.21 -0.21 N	38.86 3.86 -1.64 N	41.68 3.95 -5.71 N	40.97 4.13 0.00 N	58.34 5.63 0.00 N	37.18 3.98 -0.22 N	71.60 5.18 -24.33 N	96.52 7.60 -16.20 N	91.76 4.89 -42.19 N	64.23 2.17 -39.97 N	38.76 3.17 -9.17 N	39.40 2.91 -12.45 N	34.73 3.09 -3.92 N	30.24 2.61 0.00 N
HOLTSVILLE_IC_3 23692	33.84 2.08 0.00 N	30.57 2.01 0.00 N	29.46 2.18 0.00 N	29.92 2.23 0.00 N	28.88 2.22 0.00 N	35.61 2.76 0.00 N	43.73 4.16 -3.93 N	111.66 10.64 0.00 N	35.61 3.61 -1.42 N	39.93 4.18 -0.68 N	43.83 4.21 -0.21 N	38.86 3.86 -1.64 N	41.68 3.95 -5.71 N	40.97 4.13 0.00 N	58.34 5.63 0.00 N	37.18 3.98 -0.22 N	71.60 5.18 -24.33 N	96.52 7.60 -16.20 N	91.76 4.89 -42.19 N	64.23 2.17 -39.97 N	38.76 3.17 -9.17 N	39.40 2.91 -12.45 N	34.73 3.09 -3.92 N	30.24 2.61 0.00 N
HOLTSVILLE_IC_4 23693	33.84 2.08 0.00 N	30.57 2.01 0.00 N	29.46 2.18 0.00 N	29.92 2.23 0.00 N	28.88 2.22 0.00 N	35.61 2.76 0.00 N	43.73 4.16 -3.93 N	111.66 10.64 0.00 N	35.61 3.61 -1.42 N	39.93 4.18 -0.68 N	43.83 4.21 -0.21 N	38.86 3.86 -1.64 N	41.68 3.95 -5.71 N	40.97 4.13 0.00 N	58.34 5.63 0.00 N	37.18 3.98 -0.22 N	71.60 5.18 -24.33 N	96.52 7.60 -16.20 N	91.76 4.89 -42.19 N	64.23 2.17 -39.97 N	38.76 3.17 -9.17 N	39.40 2.91 -12.45 N	34.73 3.09 -3.92 N	30.24 2.61 0.00 N
HOLTSVILLE_IC_5 23694	33.84 2.08 0.00 N	30.57 2.01 0.00 N	29.46 2.18 0.00 N	29.92 2.23 0.00 N	28.88 2.22 0.00 N	35.61 2.76 0.00 N	43.73 4.16 -3.93 N	111.66 10.64 0.00 N	35.61 3.61 -1.42 N	39.93 4.18 -0.68 N	43.83 4.21 -0.21 N	38.86 3.86 -1.64 N	41.68 3.95 -5.71 N	40.97 4.13 0.00 N	58.34 5.63 0.00 N	37.18 3.98 -0.22 N	71.60 5.18 -24.33 N	96.52 7.60 -16.20 N	91.76 4.89 -42.19 N	64.23 2.17 -39.97 N	38.76 3.17 -9.17 N	39.40 2.91 -12.45 N	34.73 3.09 -3.92 N	30.24 2.61 0.00 N
HOLTSVILLE_IC_6 23695	34.10 2.34 0.00 N	30.80 2.24 0.00 N	29.68 2.40 0.00 N	30.14 2.46 0.00 N	29.11 2.44 0.00 N	35.92 3.07 0.00 N	44.11 4.54 -3.93 N	112.60 11.58 0.00 N	35.93 3.94 -1.42 N	40.33 4.57 -0.68 N	44.23 4.61 -0.21 N	39.21 4.21 -1.64 N	41.99 4.26 -5.71 N	41.36 4.52 0.00 N	58.87 6.16 0.00 N	37.49 4.29 -0.22 N	72.03 5.62 -24.33 N	97.43 8.51 -16.20 N	92.28 5.41 -42.19 N	64.44 2.38 -39.97 N	39.03 3.44 -9.17 N	39.63 3.14 -12.45 N	34.96 3.32 -3.92 N	30.45 2.82 0.00 N

HOLTSVILLE_IC_7 23696	34.10 2.34 0.00 N	30.80 2.24 0.00 N	29.68 2.40 0.00 N	30.14 2.46 0.00 N	29.11 2.44 0.00 N	35.92 3.07 0.00 N	44.11 4.54 -3.93 N	112.60 11.58 0.00 N	35.93 3.94 -1.42 N	40.33 4.57 -0.68 N	44.23 4.61 -0.21 N	39.21 4.21 -1.64 N	41.99 4.26 -5.71 N	41.36 4.52 0.00 N	58.87 6.16 0.00 N	37.49 4.29 -0.22 N	72.03 5.62 -24.33 N	97.43 8.51 -16.20 N	92.28 5.41 -42.19 N	64.44 2.38 -39.97 N	39.03 3.44 -9.17 N	39.63 3.14 -12.45 N	34.96 3.32 -3.92 N	30.45 2.82 0.00 N
HOLTSVILLE_IC_8 23697	34.10 2.34 0.00 N	30.80 2.24 0.00 N	29.68 2.40 0.00 N	30.14 2.46 0.00 N	29.11 2.44 0.00 N	35.92 3.07 0.00 N	44.11 4.54 -3.93 N	112.60 11.58 0.00 N	35.93 3.94 -1.42 N	40.33 4.57 -0.68 N	44.23 4.61 -0.21 N	39.21 4.21 -1.64 N	41.99 4.26 -5.71 N	41.36 4.52 0.00 N	58.87 6.16 0.00 N	37.49 4.29 -0.22 N	72.03 5.62 -24.33 N	97.43 8.51 -16.20 N	92.28 5.41 -42.19 N	64.44 2.38 -39.97 N	39.03 3.44 -9.17 N	39.63 3.14 -12.45 N	34.96 3.32 -3.92 N	30.45 2.82 0.00 N
HOLTSVILLE_IC_9 23698	34.10 2.34 0.00 N	30.80 2.24 0.00 N	29.68 2.40 0.00 N	30.14 2.46 0.00 N	29.11 2.44 0.00 N	35.92 3.07 0.00 N	44.11 4.54 -3.93 N	112.60 11.58 0.00 N	35.93 3.94 -1.42 N	40.33 4.57 -0.68 N	44.23 4.61 -0.21 N	39.21 4.21 -1.64 N	41.99 4.26 -5.71 N	41.36 4.52 0.00 N	58.87 6.16 0.00 N	37.49 4.29 -0.22 N	72.03 5.62 -24.33 N	97.43 8.51 -16.20 N	92.28 5.41 -42.19 N	64.44 2.38 -39.97 N	39.03 3.44 -9.17 N	39.63 3.14 -12.45 N	34.96 3.32 -3.92 N	30.45 2.82 0.00 N
HOWARD_WT_PWR 323690	32.56 0.80 0.00 N	29.14 0.58 0.00 N	27.76 0.49 0.00 N	28.24 0.55 0.00 N	27.07 0.40 0.00 N	33.81 0.95 0.00 N	37.31 1.67 0.00 N	107.11 6.09 0.00 N	31.71 1.13 0.00 N	36.61 1.53 0.00 N	40.76 1.35 0.00 N	34.46 1.09 0.00 N	33.27 1.25 0.00 N	38.32 1.48 0.00 N	54.55 1.84 0.00 N	34.12 1.15 0.00 N	43.87 1.78 0.00 N	74.25 1.53 0.00 N	46.09 1.40 0.00 N	22.81 0.73 0.00 N	26.92 0.50 0.00 N	24.40 0.36 0.00 N	28.04 0.32 0.00 N	27.53 -0.10 0.00 N
HQ_GEN_CEDARS 23644	32.04 0.28 0.00 N	28.75 0.18 0.00 N	27.43 0.16 0.00 N	27.79 0.10 0.00 N	26.78 0.11 0.00 N	33.06 0.20 0.00 N	35.43 -0.21 0.00 N	99.96 -1.07 0.00 N	30.25 -0.33 0.00 N	34.74 -0.33 0.00 N	39.19 -0.22 0.00 N	33.18 -0.18 0.00 N	31.83 -0.20 0.00 N	36.77 -0.07 0.00 N	52.70 -0.01 0.00 N	32.81 -0.16 0.00 N	41.69 -0.40 0.00 N	72.41 -0.31 0.00 N	44.27 -0.41 0.00 N	21.69 -0.40 0.00 N	26.05 -0.37 0.00 N	23.69 -0.35 0.00 N	27.60 -0.12 0.00 N	27.81 0.18 0.00 N
HQ_GEN_CEDARS_PROXY 323590	32.04 0.28 0.00 N	28.75 0.18 0.00 N	27.43 0.16 0.00 N	27.79 0.10 0.00 N	26.78 0.11 0.00 N	33.06 0.20 0.00 N	35.43 -0.21 0.00 N	99.96 -1.07 0.00 N	32.97 -0.31 2.16 N	34.74 -0.33 0.00 N	39.19 -0.22 0.00 N	33.18 -0.18 0.00 N	31.83 -0.20 0.00 N	36.77 -0.07 0.00 N	52.70 -0.01 0.00 N	38.60 0.04 -5.17 N	41.69 -0.40 0.00 N	72.41 -0.31 0.00 N	44.27 -0.41 0.00 N	21.69 -0.40 0.00 N	26.05 -0.37 0.00 N	23.69 -0.35 0.00 N	27.60 -0.12 0.00 N	26.72 0.02 -0.04 N
HQ_GEN_IMPORT 323601	31.74 -0.02 0.00 N	27.94 -0.03 0.14 N	27.25 -0.05 0.04 N	27.61 -0.07 0.00 N	26.67 -0.07 0.11 N	32.74 -0.11 0.00 N	35.15 -0.49 0.00 N	87.77 -1.79 7.66 N	29.87 -0.56 2.16 N	34.46 -0.61 0.00 N	38.81 -0.60 0.00 N	32.86 -0.51 0.00 N	31.51 -0.51 0.00 N	36.34 -0.49 0.00 N	52.09 -0.61 0.00 N	32.86 -0.43 0.10 N	41.28 -0.81 0.00 N	71.60 -1.12 0.00 N	43.85 -0.83 0.00 N	23.94 -0.52 0.00 N	25.91 -0.51 0.00 N	23.62 -0.46 -0.06 N	26.85 -0.35 0.04 N	27.10 -0.09 0.00 N
HQ_GEN_WHEEL 23651	31.74 -0.02 0.00 N	27.94 -0.03 0.14 N	27.25 -0.05 0.04 N	27.61 -0.07 0.00 N	26.67 -0.07 0.11 N	32.74 -0.11 0.00 N	35.15 -0.49 0.00 N	87.82 -1.79 7.61 N	29.87 -0.56 2.16 N	34.46 -0.61 0.00 N	38.81 -0.60 0.00 N	32.86 -0.51 0.00 N	31.51 -0.51 0.00 N	36.34 -0.49 0.00 N	52.09 -0.61 0.00 N	32.86 -0.43 0.10 N	41.28 -0.81 0.00 N	71.60 -1.12 0.00 N	43.85 -0.83 0.00 N	21.56 -0.52 0.00 N	25.91 -0.51 0.00 N	23.62 -0.46 -0.06 N	26.85 -0.35 0.04 N	27.10 -0.09 0.00 N
HUDSON_AVE_GT_3 23810	33.70 1.93 0.00 N	30.34 1.78 0.00 N	28.98 1.71 0.00 N	29.47 1.78 0.00 N	28.48 1.81 0.00 N	35.26 2.40 0.00 N	39.19 3.56 0.00 N	111.39 10.36 0.00 N	33.93 3.35 0.00 N	38.96 3.81 -0.08 N	43.78 4.16 -0.21 N	38.60 3.60 -1.63 N	35.55 3.53 0.00 N	40.68 3.84 0.00 N	58.26 5.55 0.00 N	36.78 3.59 -0.22 N	71.13 4.79 -24.25 N	96.72 7.82 -16.17 N	91.68 4.87 -42.13 N	64.51 2.51 -39.91 N	33.27 2.98 -3.87 N	35.18 2.57 -8.56 N	30.93 2.68 -0.52 N	29.95 2.32 0.00 N
HUDSON_AVE_GT_4 23540	33.70 1.93 0.00 N	30.34 1.78 0.00 N	28.98 1.71 0.00 N	29.47 1.78 0.00 N	28.48 1.81 0.00 N	35.26 2.40 0.00 N	39.19 3.56 0.00 N	111.39 10.36 0.00 N	33.93 3.35 0.00 N	38.96 3.81 -0.08 N	43.78 4.16 -0.21 N	38.60 3.60 -1.63 N	35.55 3.53 0.00 N	40.68 3.84 0.00 N	58.26 5.55 0.00 N	36.78 3.59 -0.22 N	71.13 4.79 -24.25 N	96.72 7.82 -16.17 N	91.68 4.87 -42.13 N	64.51 2.51 -39.91 N	33.27 2.98 -3.87 N	35.18 2.57 -8.56 N	30.93 2.68 -0.52 N	29.95 2.32 0.00 N
HUDSON_AVE_GT_5 23657	33.70 1.93 0.00 N	30.34 1.78 0.00 N	28.98 1.71 0.00 N	29.47 1.78 0.00 N	28.48 1.81 0.00 N	35.26 2.40 0.00 N	39.19 3.56 0.00 N	111.39 10.36 0.00 N	33.93 3.35 0.00 N	38.96 3.81 -0.08 N	43.78 4.16 -0.21 N	38.60 3.60 -1.63 N	35.55 3.53 0.00 N	40.68 3.84 0.00 N	58.26 5.55 0.00 N	36.78 3.59 -0.22 N	71.13 4.79 -24.25 N	96.72 7.82 -16.17 N	91.68 4.87 -42.13 N	64.51 2.51 -39.91 N	33.27 2.98 -3.87 N	35.18 2.57 -8.56 N	30.93 2.68 -0.52 N	29.95 2.32 0.00 N
HUDSON_AVE_I0 24168	33.58 1.82 0.00 N	30.24 1.67 0.00 N	28.88 1.61 0.00 N	29.36 1.67 0.00 N	28.37 1.70 0.00 N	35.11 2.26 0.00 N	39.05 3.41 0.00 N	111.04 10.02 0.00 N	33.80 3.23 0.00 N	38.83 3.67 -0.08 N	43.63 4.01 -0.21 N	38.48 3.48 -1.63 N	35.42 3.39 0.00 N	40.53 3.69 0.00 N	58.03 5.32 0.00 N	36.65 3.46 -0.22 N	70.97 4.63 -24.25 N	96.41 7.52 -16.17 N	91.47 4.66 -42.13 N	64.42 2.43 -39.91 N	33.17 2.88 -3.87 N	35.08 2.47 -8.56 N	30.84 2.59 -0.52 N	29.87 2.24 0.00 N
HUNTER_MOUNT___DRP 323613	33.47 1.71 0.00 N	30.23 1.67 0.00 N	28.92 1.65 0.00 N	29.37 1.68 0.00 N	28.34 1.67 0.00 N	35.01 2.15 0.00 N	38.45 2.81 0.00 N	108.56 7.53 0.00 N	33.05 2.47 0.00 N	37.84 2.77 0.00 N	42.41 3.00 0.00 N	35.81 2.44 0.00 N	34.16 2.14 0.00 N	39.45 2.61 0.00 N	56.33 3.62 0.00 N	34.78 1.81 0.00 N	44.89 2.80 0.00 N	78.59 5.87 0.00 N	48.22 3.53 0.00 N	23.69 1.60 0.00 N	28.16 1.74 0.00 N	25.58 1.53 0.00 N	29.05 1.32 0.00 N	28.73 1.10 0.00 N
HUNTLEY___63 23557	31.03 -0.73 0.00 N	27.65 -0.91 0.00 N	26.29 -0.99 0.00 N	26.71 -0.97 0.00 N	25.59 -1.08 0.00 N	31.78 -1.08 0.00 N	34.06 -1.58 0.00 N	97.92 -3.10 0.00 N	29.48 -1.10 0.00 N	34.14 -0.94 0.00 N	38.36 -1.05 0.00 N	32.40 -0.97 0.00 N	31.15 -0.87 0.00 N	35.85 -0.98 0.00 N	50.95 -1.76 0.00 N	31.64 -1.33 0.00 N	40.67 -1.42 0.00 N	69.91 -2.81 0.00 N	43.77 -0.92 0.00 N	21.72 -0.37 0.00 N	25.59 -0.83 0.00 N	23.17 -0.87 0.00 N	26.68 -1.05 0.00 N	26.23 -1.40 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
HUNTLEY___64 23558	31.03 -0.73 0.00 N	27.65 -0.91 0.00 N	26.29 -0.99 0.00 N	26.71 -0.97 0.00 N	25.59 -1.08 0.00 N	31.78 -1.08 0.00 N	34.06 -1.58 0.00 N	97.92 -3.10 0.00 N	29.48 -1.10 0.00 N	34.14 -0.94 0.00 N	38.36 -1.05 0.00 N	32.40 -0.97 0.00 N	31.15 -0.87 0.00 N	35.85 -0.98 0.00 N	50.95 -1.76 0.00 N	31.64 -1.33 0.00 N	40.67 -1.42 0.00 N	69.91 -2.81 0.00 N	43.77 -0.92 0.00 N	21.72 -0.37 0.00 N	25.59 -0.83 0.00 N	23.17 -0.87 0.00 N	26.68 -1.05 0.00 N	26.23 -1.40 0.00 N
HUNTLEY___65 23559	31.03 -0.73 0.00 N	27.65 -0.91 0.00 N	26.29 -0.99 0.00 N	26.71 -0.97 0.00 N	25.59 -1.08 0.00 N	31.78 -1.08 0.00 N	34.06 -1.58 0.00 N	97.92 -3.10 0.00 N	29.48 -1.10 0.00 N	34.14 -0.94 0.00 N	38.36 -1.05 0.00 N	32.40 -0.97 0.00 N	31.15 -0.87 0.00 N	35.85 -0.98 0.00 N	50.95 -1.76 0.00 N	31.64 -1.33 0.00 N	40.67 -1.42 0.00 N	69.91 -2.81 0.00 N	43.77 -0.92 0.00 N	21.72 -0.37 0.00 N	25.59 -0.83 0.00 N	23.17 -0.87 0.00 N	26.68 -1.05 0.00 N	26.23 -1.40 0.00 N
HUNTLEY___66 23560	31.03 -0.73 0.00 N	27.65 -0.91 0.00 N	26.29 -0.99 0.00 N	26.71 -0.97 0.00 N	25.59 -1.08 0.00 N	31.78 -1.08 0.00 N	34.06 -1.58 0.00 N	97.92 -3.10 0.00 N	29.48 -1.10 0.00 N	34.14 -0.94 0.00 N	38.36 -1.05 0.00 N	32.40 -0.97 0.00 N	31.15 -0.87 0.00 N	35.85 -0.98 0.00 N	50.95 -1.76 0.00 N	31.64 -1.33 0.00 N	40.67 -1.42 0.00 N	69.91 -2.81 0.00 N	43.77 -0.92 0.00 N	21.72 -0.37 0.00 N	25.59 -0.83 0.00 N	23.17 -0.87 0.00 N	26.68 -1.05 0.00 N	26.23 -1.40 0.00 N
HUNTLEY___67 23561	30.59 -1.18 0.00 N	27.29 -1.28 0.00 N	25.97 -1.31 0.00 N	26.37 -1.31 0.00 N	25.26 -1.41 0.00 N	31.36 -1.50 0.00 N	33.67 -1.97 0.00 N	96.70 -4.33 0.00 N	29.10 -1.48 0.00 N	33.68 -1.39 0.00 N	37.82 -1.60 0.00 N	31.91 -1.46 0.00 N	30.69 -1.33 0.00 N	35.32 -1.52 0.00 N	50.20 -2.50 0.00 N	31.23 -1.75 0.00 N	40.10 -1.99 0.00 N	68.87 -3.85 0.00 N	43.09 -1.60 0.00 N	21.38 -0.70 0.00 N	25.21 -1.21 0.00 N	22.86 -1.19 0.00 N	26.33 -1.39 0.00 N	25.89 -1.74 0.00 N
HUNTLEY___68 23562	30.59 -1.18 0.00 N	27.29 -1.28 0.00 N	25.97 -1.31 0.00 N	26.37 -1.31 0.00 N	25.26 -1.41 0.00 N	31.36 -1.50 0.00 N	33.67 -1.97 0.00 N	96.70 -4.33 0.00 N	29.10 -1.48 0.00 N	33.68 -1.39 0.00 N	37.82 -1.60 0.00 N	31.91 -1.46 0.00 N	30.69 -1.33 0.00 N	35.32 -1.52 0.00 N	50.20 -2.50 0.00 N	31.23 -1.75 0.00 N	40.10 -1.99 0.00 N	68.87 -3.85 0.00 N	43.09 -1.60 0.00 N	21.38 -0.70 0.00 N	25.21 -1.21 0.00 N	22.86 -1.19 0.00 N	26.33 -1.39 0.00 N	25.89 -1.74 0.00 N
HYLAND___LFGE 323620	32.56 0.80 0.00 N	29.11 0.54 0.00 N	27.68 0.40 0.00 N	28.11 0.43 0.00 N	26.87 0.20 0.00 N	32.65 -0.20 0.00 N	34.72 -0.92 0.00 N	98.13 -2.89 0.00 N	30.35 -0.23 0.00 N	35.08 0.01 0.00 N	38.77 -0.64 0.00 N	33.14 -0.23 0.00 N	31.81 -0.21 0.00 N	36.61 -0.23 0.00 N	51.44 -1.27 0.00 N	32.47 -0.51 0.00 N	41.71 -0.38 0.00 N	70.47 -2.25 0.00 N	44.01 -0.68 0.00 N	22.15 0.06 0.00 N	26.17 -0.25 0.00 N	23.81 -0.24 0.00 N	28.13 0.40 0.00 N	27.59 -0.03 0.00 N
INDECK___CORINTH 23802	32.07 0.30 0.00 N	29.34 0.78 0.00 N	28.26 0.98 0.00 N	28.35 0.66 0.00 N	27.34 0.67 0.00 N	32.97 0.11 0.00 N	36.28 0.65 0.00 N	103.05 2.03 0.00 N	31.24 0.67 0.00 N	35.74 0.66 -0.01 N	40.17 0.74 -0.02 N	34.13 0.61 -0.15 N	32.52 0.49 0.00 N	37.33 0.49 0.00 N	53.35 0.64 0.00 N	33.45 0.46 -0.02 N	45.13 0.85 -2.19 N	75.80 1.62 -1.46 N	49.50 1.02 -3.80 N	26.22 0.53 -3.60 N	27.25 0.45 -0.38 N	25.21 0.32 -0.85 N	27.70 -0.07 -0.05 N	27.38 -0.25 0.00 N
INDECK___ILION 23567	32.06 0.29 0.00 N	28.85 0.28 0.00 N	27.59 0.32 0.00 N	28.03 0.34 0.00 N	27.05 0.38 0.00 N	33.39 0.53 0.00 N	36.44 0.80 0.00 N	102.26 1.23 0.00 N	30.97 0.39 0.00 N	35.52 0.45 0.00 N	39.89 0.48 0.00 N	33.73 0.36 0.00 N	32.34 0.31 0.00 N	37.22 0.38 0.00 N	53.24 0.53 0.00 N	33.25 0.28 0.00 N	42.53 0.44 0.00 N	73.71 0.99 0.00 N	45.27 0.59 0.00 N	22.34 0.25 0.00 N	26.69 0.27 0.00 N	24.28 0.24 0.00 N	27.92 0.19 0.00 N	27.76 0.13 0.00 N
INDECK___OLEAN 23982	32.51 0.75 0.00 N	29.04 0.48 0.00 N	27.60 0.32 0.00 N	28.08 0.40 0.00 N	26.89 0.22 0.00 N	33.68 0.82 0.00 N	37.30 1.66 0.00 N	107.39 6.36 0.00 N	32.04 1.47 0.00 N	37.10 2.03 0.00 N	41.29 1.88 0.00 N	34.64 1.27 0.00 N	33.28 1.26 0.00 N	38.52 1.68 0.00 N	54.75 2.05 0.00 N	34.01 1.04 0.00 N	43.56 1.47 0.00 N	74.89 2.17 0.00 N	46.54 1.85 0.00 N	22.95 0.87 0.00 N	27.06 0.64 0.00 N	24.69 0.64 0.00 N	28.24 0.52 0.00 N	27.63 0.01 0.00 N
INDECK___OSWEGO 23783	31.17 -0.59 0.00 N	27.99 -0.57 0.00 N	26.71 -0.57 0.00 N	27.11 -0.57 0.00 N	26.10 -0.57 0.00 N	32.14 -0.71 0.00 N	34.94 -0.70 0.00 N	99.25 -1.78 0.00 N	30.05 -0.53 0.00 N	34.47 -0.60 0.00 N	38.74 -0.67 0.00 N	32.74 -0.63 0.00 N	31.39 -0.63 0.00 N	36.11 -0.72 0.00 N	51.59 -1.12 0.00 N	32.19 -0.78 0.00 N	41.24 -0.85 0.00 N	71.45 -1.27 0.00 N	44.01 -0.67 0.00 N	21.75 -0.33 0.00 N	25.97 -0.45 0.00 N	23.70 -0.35 0.00 N	27.29 -0.43 0.00 N	27.05 -0.58 0.00 N
INDECK___YERKES 23781	31.03 -0.73 0.00 N	27.65 -0.91 0.00 N	26.29 -0.99 0.00 N	26.71 -0.97 0.00 N	25.59 -1.08 0.00 N	31.78 -1.08 0.00 N	34.06 -1.58 0.00 N	97.92 -3.10 0.00 N	29.48 -1.10 0.00 N	34.14 -0.94 0.00 N	38.36 -1.05 0.00 N	32.40 -0.97 0.00 N	31.15 -0.87 0.00 N	35.85 -0.98 0.00 N	50.95 -1.76 0.00 N	31.64 -1.33 0.00 N	40.67 -1.42 0.00 N	69.91 -2.81 0.00 N	43.77 -0.92 0.00 N	21.72 -0.37 0.00 N	25.59 -0.83 0.00 N	23.17 -0.87 0.00 N	26.68 -1.05 0.00 N	26.23 -1.40 0.00 N
INDIAN POINT_GT_1 24139	33.33 1.57 0.00 N	30.02 1.46 0.00 N	28.69 1.42 0.00 N	29.16 1.48 0.00 N	28.19 1.53 0.00 N	34.88 2.03 0.00 N	38.70 3.07 0.00 N	110.09 9.07 0.00 N	33.46 2.88 0.00 N	38.37 3.22 -0.20 N	43.09 3.48 -1.54 N	37.94 3.02 0.00 N	34.98 2.96 0.00 N	40.05 3.22 0.00 N	57.34 4.63 0.00 N	36.20 3.02 -0.21 N	69.08 4.05 -22.94 N	94.63 6.61 -15.30 N	88.67 4.14 -39.85 N	61.99 2.15 -37.75 N	32.61 2.54 -3.66 N	34.33 2.19 -8.10 N	30.44 2.23 -0.49 N	29.53 1.91 0.00 N
INDIAN POINT_GT_2 23659	33.33 1.57 0.00 N	30.02 1.46 0.00 N	28.69 1.42 0.00 N	29.16 1.48 0.00 N	28.19 1.53 0.00 N	34.88 2.03 0.00 N	38.70 3.07 0.00 N	110.09 9.07 0.00 N	33.46 2.88 0.00 N	38.37 3.22 -0.20 N	43.09 3.48 -1.54 N	37.94 3.02 0.00 N	34.98 2.96 0.00 N	40.05 3.22 0.00 N	57.34 4.63 0.00 N	36.20 3.02 -0.21 N	69.08 4.05 -22.94 N	94.63 6.61 -15.30 N	88.67 4.14 -39.85 N	61.99 2.15 -37.75 N	32.61 2.54 -3.66 N	34.33 2.19 -8.10 N	30.44 2.23 -0.49 N	29.53 1.91 0.00 N
INDIAN POINT_GT_3	33.33	30.02	28.69	29.16	28.19	34.88	38.70	110.09	33.46	38.37	43.09	37.94	34.98	40.05	57.34	36.20	69.08	94.63	88.67	61.99	32.61	34.33	30.44	29.53

24019	1.57 0.00 N	1.46 0.00 N	1.42 0.00 N	1.48 0.00 N	1.53 0.00 N	2.03 0.00 N	3.07 0.00 N	9.07 0.00 N	2.88 0.00 N	3.22 -0.08 N	3.48 -0.20 N	3.02 -1.54 N	2.96 0.00 N	3.22 0.00 N	4.63 0.00 N	3.02 -0.21 N	4.05 -22.94 N	6.61 -15.30 N	4.14 -39.85 N	2.15 -37.75 N	2.54 -3.66 N	2.19 -8.10 N	2.23 -0.49 N	1.91 0.00 N
INDIAN POINT____2 23530	33.24 1.48 0.00 N	29.94 1.38 0.00 N	28.61 1.34 0.00 N	29.08 1.40 0.00 N	28.12 1.45 0.00 N	34.79 1.94 0.00 N	38.60 2.96 0.00 N	109.76 8.73 0.00 N	33.36 2.78 0.00 N	38.24 3.10 -0.07 N	42.93 3.33 -0.19 N	37.70 2.89 -1.44 N	34.86 2.83 0.00 N	39.91 3.07 0.00 N	57.14 4.43 0.00 N	36.06 2.90 -0.19 N	67.41 3.88 -21.44 N	93.34 6.32 -14.30 N	85.89 3.97 -37.24 N	59.45 2.08 -35.28 N	32.28 2.44 -3.42 N	33.72 2.11 -7.57 N	30.30 2.12 -0.46 N	29.45 1.83 0.00 N
INDIAN POINT____3 23531	33.19 1.42 0.00 N	29.91 1.34 0.00 N	28.57 1.30 0.00 N	29.05 1.36 0.00 N	28.07 1.41 0.00 N	34.74 1.88 0.00 N	38.53 2.89 0.00 N	109.60 8.57 0.00 N	33.31 2.74 0.00 N	38.21 3.06 -0.08 N	42.91 3.30 -0.20 N	37.79 2.87 -1.55 N	34.83 2.81 0.00 N	39.88 3.04 0.00 N	57.09 4.38 0.00 N	36.05 2.87 -0.21 N	68.91 3.84 -22.98 N	94.30 6.26 -15.32 N	88.52 3.93 -39.91 N	61.95 2.06 -37.81 N	32.50 2.42 -3.66 N	34.24 2.08 -8.11 N	30.32 2.10 -0.49 N	29.43 1.81 0.00 N
IP CORINTH____1 23988	32.31 0.54 0.00 N	29.59 1.02 0.00 N	28.52 1.24 0.00 N	28.64 0.95 0.00 N	27.50 0.83 0.00 N	33.09 0.23 0.00 N	36.31 0.67 0.00 N	103.06 2.03 0.00 N	31.26 0.68 0.00 N	35.78 0.69 -0.01 N	40.21 0.78 -0.02 N	34.17 0.65 -0.15 N	32.53 0.51 0.00 N	37.36 0.52 0.00 N	53.37 0.66 0.00 N	33.45 0.46 -0.02 N	45.10 0.83 -2.19 N	75.75 1.57 -1.46 N	49.49 1.01 -3.80 N	26.23 0.55 -3.60 N	27.26 0.46 -0.38 N	25.23 0.34 -0.85 N	27.73 -0.05 0.00 N	27.40 -0.22 0.00 N
IP____TICONDEROGA 23804	33.87 2.11 0.00 N	30.76 2.20 0.00 N	29.55 2.28 0.00 N	29.85 2.17 0.00 N	28.85 2.18 0.00 N	35.35 2.50 0.00 N	39.67 4.03 0.00 N	112.16 11.13 0.00 N	33.99 3.42 0.00 N	38.83 3.75 -0.01 N	43.73 4.28 -0.03 N	37.22 3.60 -0.26 N	35.41 3.38 0.00 N	41.15 4.31 0.00 N	59.22 6.51 0.00 N	37.07 4.06 -0.03 N	51.53 5.63 -3.81 N	85.24 9.98 -2.54 N	57.27 5.96 -6.62 N	31.15 2.80 -6.27 N	30.15 3.06 -0.67 N	28.23 2.70 -1.48 N	30.46 2.65 -0.09 N	30.17 2.54 0.00 N
JARVIS____ 23743	31.79 0.03 0.00 N	28.59 0.03 0.00 N	27.30 0.03 0.00 N	27.73 0.05 0.00 N	26.72 0.05 0.00 N	32.92 0.07 0.00 N	35.82 0.18 0.00 N	101.68 0.66 0.00 N	30.76 0.18 0.00 N	35.28 0.21 0.00 N	39.62 0.21 0.00 N	33.55 0.18 0.00 N	32.20 0.18 0.00 N	37.02 0.18 0.00 N	52.93 0.22 0.00 N	33.14 0.17 0.00 N	42.38 0.29 0.00 N	73.18 0.46 0.00 N	44.95 0.27 0.00 N	22.24 0.16 0.00 N	26.60 0.19 0.00 N	24.20 0.15 0.00 N	27.82 0.10 0.00 N	27.68 0.05 0.00 N
JENNISON____1 23625	33.14 1.38 0.00 N	29.77 1.20 0.00 N	28.43 1.16 0.00 N	28.94 1.25 0.00 N	27.87 1.20 0.00 N	34.66 1.81 0.00 N	38.36 2.72 0.00 N	109.29 8.26 0.00 N	33.03 2.45 0.00 N	38.06 2.99 0.00 N	42.54 3.13 0.00 N	35.75 2.38 0.00 N	34.33 2.31 0.00 N	39.61 2.78 0.00 N	56.46 3.75 0.00 N	35.26 2.29 0.00 N	45.38 3.30 0.00 N	78.51 5.78 0.00 N	48.36 3.68 0.00 N	23.82 1.73 0.00 N	28.27 1.86 0.00 N	25.63 1.58 0.00 N	29.28 1.55 0.00 N	28.81 1.19 0.00 N
JENNISON____2 23626	33.09 1.33 0.00 N	29.72 1.16 0.00 N	28.38 1.11 0.00 N	28.90 1.21 0.00 N	27.83 1.16 0.00 N	34.61 1.76 0.00 N	38.29 2.66 0.00 N	109.07 8.05 0.00 N	32.97 2.39 0.00 N	37.99 2.92 0.00 N	42.46 3.04 0.00 N	35.69 2.32 0.00 N	34.27 2.25 0.00 N	39.55 2.71 0.00 N	56.36 3.65 0.00 N	35.20 2.23 0.00 N	45.30 3.21 0.00 N	78.36 5.63 0.00 N	48.27 3.59 0.00 N	23.77 1.69 0.00 N	28.22 1.81 0.00 N	25.58 1.54 0.00 N	29.23 1.51 0.00 N	28.77 1.14 0.00 N
KEDC PORT_JEFF_GT2 24210	33.97 2.21 0.00 N	30.69 2.12 0.00 N	29.56 2.29 0.00 N	30.03 2.34 0.00 N	29.00 2.33 0.00 N	35.76 2.91 0.00 N	43.88 4.30 -3.93 N	111.69 10.67 0.00 N	35.63 3.63 -1.42 N	39.99 4.23 -0.68 N	43.81 4.19 -0.21 N	38.89 3.88 -1.64 N	41.68 3.95 -5.71 N	41.00 4.16 0.00 N	58.33 5.63 0.00 N	37.22 4.03 -0.22 N	71.67 5.25 -24.33 N	96.64 7.72 -16.20 N	91.81 4.94 -42.19 N	64.25 2.19 -39.97 N	38.88 3.29 -9.17 N	39.49 3.00 -12.45 N	34.82 3.18 -3.92 N	30.33 2.71 0.00 N
KEDC PORT_JEFF_GT3 24211	33.97 2.21 0.00 N	30.69 2.12 0.00 N	29.56 2.29 0.00 N	30.03 2.34 0.00 N	29.00 2.33 0.00 N	35.76 2.91 0.00 N	43.88 4.30 -3.93 N	111.69 10.67 0.00 N	35.63 3.63 -1.42 N	39.99 4.23 -0.68 N	43.81 4.19 -0.21 N	38.89 3.88 -1.64 N	41.68 3.95 -5.71 N	41.00 4.16 0.00 N	58.33 5.63 0.00 N	37.22 4.03 -0.22 N	71.67 5.25 -24.33 N	96.64 7.72 -16.20 N	91.81 4.94 -42.19 N	64.25 2.19 -39.97 N	38.88 3.29 -9.17 N	39.49 3.00 -12.45 N	34.82 3.18 -3.92 N	30.33 2.71 0.00 N
KEDC_GLWD_GT4 24219	33.79 2.02 0.00 N	30.50 1.94 0.00 N	29.23 1.96 0.00 N	29.71 2.03 0.00 N	28.69 2.02 0.00 N	35.47 2.62 0.00 N	43.46 3.89 -3.93 N	112.04 11.01 0.00 N	35.60 3.60 -1.42 N	39.87 4.11 -0.68 N	43.98 4.35 -0.21 N	38.80 3.80 -1.64 N	41.53 3.80 -5.71 N	40.90 4.06 0.00 N	58.39 5.69 0.00 N	37.00 3.81 -0.22 N	71.41 4.99 -24.33 N	96.55 7.63 -16.20 N	91.78 4.90 -42.19 N	64.47 2.41 -39.97 N	38.78 3.19 -9.17 N	39.28 2.79 -12.45 N	34.55 2.91 -3.92 N	30.12 2.49 0.00 N
KEDC_GLWD_GT5 24220	33.79 2.02 0.00 N	30.50 1.94 0.00 N	29.23 1.96 0.00 N	29.71 2.03 0.00 N	28.69 2.02 0.00 N	35.47 2.62 0.00 N	43.46 3.89 -3.93 N	112.04 11.01 0.00 N	35.60 3.60 -1.42 N	39.87 4.11 -0.68 N	43.98 4.35 -0.21 N	38.80 3.80 -1.64 N	41.53 3.80 -5.71 N	40.90 4.06 0.00 N	58.39 5.69 0.00 N	37.00 3.81 -0.22 N	71.41 4.99 -24.33 N	96.55 7.63 -16.20 N	91.78 4.90 -42.19 N	64.47 2.41 -39.97 N	38.78 3.19 -9.17 N	39.28 2.79 -12.45 N	34.55 2.91 -3.92 N	30.12 2.49 0.00 N
KENSICO____ 23655	33.43 1.67 0.00 N	30.12 1.55 0.00 N	28.78 1.50 0.00 N	29.25 1.56 0.00 N	28.28 1.61 0.00 N	34.98 2.13 0.00 N	38.82 3.18 0.00 N	110.42 9.39 0.00 N	33.58 3.01 0.00 N	38.55 3.40 -0.08 N	43.29 3.67 -0.21 N	38.17 3.19 -1.61 N	35.14 3.12 0.00 N	40.23 3.39 0.00 N	57.59 4.89 0.00 N	36.37 3.18 -0.21 N	70.28 4.26 -23.93 N	95.63 6.94 -15.96 N	90.61 4.35 -41.57 N	63.73 2.25 -39.39 N	32.90 2.67 -3.82 N	34.80 2.30 -8.45 N	30.60 2.36 -0.51 N	29.67 2.04 0.00 N
KIAC_JFK_GT1 23816	33.64 1.88 0.00 N	30.26 1.69 0.00 N	28.90 1.63 0.00 N	29.36 1.68 0.00 N	28.36 1.69 0.00 N	35.09 2.23 0.00 N	39.06 3.42 0.00 N	111.14 10.12 0.00 N	33.79 3.22 0.00 N	38.84 3.69 -0.08 N	43.64 4.02 -0.21 N	38.48 3.48 -1.63 N	35.40 3.37 0.00 N	40.51 3.67 0.00 N	57.96 5.25 0.00 N	36.66 3.48 -0.22 N	71.01 4.67 -24.25 N	96.41 7.52 -16.17 N	91.43 4.62 -42.13 N	64.46 2.46 -39.91 N	33.21 2.93 -3.87 N	35.11 2.50 -8.56 N	30.92 2.68 -0.52 N	29.93 2.30 0.00 N

KIAC_JFK_GT2 23817	33.64 1.88 0.00 N	30.26 1.69 0.00 N	28.90 1.63 0.00 N	29.36 1.68 0.00 N	28.36 1.69 0.00 N	35.09 2.23 0.00 N	39.06 3.42 0.00 N	111.14 10.12 0.00 N	33.79 3.22 0.00 N	38.84 3.69 -0.08 N	43.64 4.02 -0.21 N	38.48 3.48 -1.63 N	35.40 3.37 0.00 N	40.51 3.67 0.00 N	57.96 5.25 0.00 N	36.66 3.48 -0.22 N	71.01 4.67 -24.25 N	96.41 7.52 -16.17 N	91.43 4.62 -42.13 N	64.46 2.46 -39.91 N	33.21 2.93 -3.87 N	35.11 2.50 -8.56 N	30.92 2.68 -0.52 N	29.93 2.30 0.00 N
KINTIGH____ 23543	30.55 -1.21 0.00 N	27.27 -1.29 0.00 N	25.95 -1.32 0.00 N	26.35 -1.34 0.00 N	25.27 -1.40 0.00 N	31.27 -1.58 0.00 N	33.51 -2.13 0.00 N	96.14 -4.89 0.00 N	29.02 -1.56 0.00 N	33.52 -1.55 0.00 N	37.71 -1.70 0.00 N	31.90 -1.48 0.00 N	30.64 -1.39 0.00 N	35.22 -1.62 0.00 N	50.11 -2.60 0.00 N	31.19 -1.78 0.00 N	40.04 -2.05 0.00 N	68.87 -3.85 0.00 N	42.99 -1.70 0.00 N	21.33 -0.75 0.00 N	25.21 -1.20 0.00 N	22.87 -1.18 0.00 N	26.35 -1.37 0.00 N	25.96 -1.67 0.00 N
LEDERLE____ 23769	33.68 1.92 0.00 N	30.34 1.78 0.00 N	28.98 1.70 0.00 N	29.47 1.78 0.00 N	28.49 1.82 0.00 N	35.29 2.43 0.00 N	39.18 3.54 0.00 N	111.35 10.33 0.00 N	33.84 3.26 0.00 N	38.76 3.62 -0.06 N	43.50 3.92 -0.17 N	38.06 3.38 -1.31 N	35.29 3.27 0.00 N	40.46 3.62 0.00 N	57.93 5.22 0.00 N	36.45 3.30 -0.17 N	66.02 4.44 -19.48 N	93.17 7.46 -12.99 N	83.17 4.65 -33.84 N	56.53 2.38 -32.06 N	32.31 2.79 -3.11 N	33.33 2.41 -6.88 N	30.60 2.46 -0.42 N	29.79 2.16 0.00 N
LINDEN COGEN____ 23786	33.46 1.70 0.00 N	30.14 1.57 0.00 N	28.78 1.51 0.00 N	29.27 1.58 0.00 N	28.29 1.61 0.00 N	35.02 2.16 0.00 N	38.90 3.26 0.00 N	110.60 9.57 0.00 N	33.67 3.10 0.00 N	38.68 3.53 -0.08 N	43.48 3.85 -0.21 N	38.37 3.37 -1.63 N	35.32 3.30 0.00 N	40.40 3.56 0.00 N	57.96 5.25 0.00 N	36.55 3.36 -0.22 N	70.78 4.44 -24.25 N	96.14 7.24 -16.17 N	91.30 4.49 -42.13 N	64.35 2.36 -39.91 N	33.08 2.80 -3.87 N	35.01 2.41 -8.56 N	30.74 2.50 -0.52 N	29.79 2.16 0.00 N
LIPA_MISC_IPP 23656	33.63 1.86 0.00 N	30.39 1.83 0.00 N	29.29 2.02 0.00 N	29.76 2.08 0.00 N	28.75 2.08 0.00 N	35.44 2.58 0.00 N	43.56 3.99 -3.93 N	111.13 10.10 0.00 N	35.45 3.45 -1.42 N	39.72 3.97 -0.68 N	43.61 3.99 -0.21 N	38.68 3.67 -1.64 N	41.48 3.75 -5.71 N	40.75 3.91 0.00 N	58.06 5.35 0.00 N	37.02 3.83 -0.22 N	71.41 5.00 -24.33 N	96.27 7.35 -16.20 N	91.61 4.73 -42.19 N	64.13 2.07 -39.97 N	38.64 3.05 -9.17 N	39.27 2.78 -12.45 N	34.56 2.92 -3.92 N	30.06 2.43 0.00 N
LISF____SOLAR 323691	33.61 1.85 0.00 N	30.39 1.82 0.00 N	29.30 2.03 0.00 N	29.76 2.08 0.00 N	28.75 2.08 0.00 N	35.44 2.59 0.00 N	43.57 4.00 -3.93 N	111.16 10.13 0.00 N	35.43 3.43 -1.42 N	39.71 3.95 -0.68 N	43.59 3.97 -0.21 N	38.66 3.65 -1.64 N	41.46 3.73 -5.71 N	40.72 3.88 0.00 N	58.03 5.32 0.00 N	37.03 3.84 -0.22 N	71.42 5.00 -24.33 N	96.32 7.40 -16.20 N	91.63 4.75 -42.19 N	64.14 2.08 -39.97 N	38.64 3.05 -9.17 N	39.27 2.78 -12.45 N	34.56 2.92 -3.92 N	30.06 2.43 0.00 N
LITTLE FALLS____HYD 24013	32.25 0.48 0.00 N	29.04 0.48 0.00 N	27.84 0.57 0.00 N	28.30 0.61 0.00 N	27.35 0.68 0.00 N	33.83 0.98 0.00 N	37.28 1.64 0.00 N	110.45 9.42 0.00 N	33.37 2.79 0.00 N	38.29 3.22 0.00 N	42.00 2.59 0.00 N	35.58 2.21 0.00 N	34.04 2.01 0.00 N	39.00 2.16 0.00 N	55.65 2.94 0.00 N	34.91 1.94 0.00 N	45.26 3.17 0.00 N	78.54 5.82 0.00 N	48.36 3.68 0.00 N	23.95 1.87 0.00 N	28.37 1.95 0.00 N	25.65 1.61 0.00 N	28.89 1.17 0.00 N	28.40 0.78 0.00 N
LI_NEWBRDGE____DRP 323616	33.81 2.04 0.00 N	30.54 1.98 0.00 N	29.39 2.11 0.00 N	29.85 2.17 0.00 N	28.80 2.13 0.00 N	35.54 2.69 0.00 N	43.63 4.06 -3.93 N	112.01 10.98 0.00 N	35.65 3.66 -1.42 N	39.92 4.17 -0.68 N	43.88 4.26 -0.21 N	38.79 3.78 -1.64 N	41.57 3.84 -5.71 N	40.88 4.05 0.00 N	58.24 5.53 0.00 N	36.99 3.79 -0.22 N	71.36 4.94 -24.33 N	96.41 7.49 -16.20 N	91.79 4.92 -42.19 N	64.29 2.24 -39.97 N	38.77 3.18 -9.17 N	39.30 2.81 -12.45 N	34.60 2.96 -3.92 N	30.12 2.50 0.00 N
LONG_LAKE_PHOENIX 24014	31.40 -0.36 0.00 N	28.19 -0.37 0.00 N	26.91 -0.37 0.00 N	27.31 -0.38 0.00 N	26.29 -0.38 0.00 N	32.42 -0.44 0.00 N	35.28 -0.36 0.00 N	100.17 -0.86 0.00 N	30.34 -0.24 0.00 N	34.81 -0.26 0.00 N	39.10 -0.32 0.00 N	32.99 -0.38 0.00 N	31.60 -0.42 0.00 N	36.40 -0.44 0.00 N	51.96 -0.74 0.00 N	32.37 -0.60 0.00 N	41.51 -0.58 0.00 N	72.01 -0.71 0.00 N	44.35 -0.33 0.00 N	21.88 -0.20 0.00 N	26.10 -0.32 0.00 N	23.81 -0.24 0.00 N	27.40 -0.32 0.00 N	27.14 -0.49 0.00 N
LOVETT____3 23632	33.18 1.41 0.00 N	29.89 1.33 0.00 N	28.56 1.29 0.00 N	29.04 1.36 0.00 N	28.08 1.41 0.00 N	34.75 1.89 0.00 N	38.55 2.91 0.00 N	109.67 8.65 0.00 N	33.30 2.73 0.00 N	38.14 3.00 -0.07 N	42.81 3.23 -0.17 N	37.52 2.81 -1.34 N	34.78 2.75 0.00 N	39.81 2.97 0.00 N	57.00 4.29 0.00 N	35.98 2.83 -0.18 N	65.74 3.79 -19.86 N	92.10 6.13 -13.24 N	83.03 3.85 -34.50 N	56.81 2.04 -32.68 N	31.98 2.40 -3.17 N	33.13 2.07 -7.01 N	30.24 2.09 -0.43 N	29.43 1.80 0.00 N
LOVETT____4 23642	33.37 1.61 0.00 N	30.07 1.50 0.00 N	28.72 1.45 0.00 N	29.20 1.52 0.00 N	28.23 1.56 0.00 N	34.96 2.10 0.00 N	38.79 3.15 0.00 N	110.35 9.33 0.00 N	33.50 2.93 0.00 N	38.39 3.25 -0.07 N	43.08 3.50 -0.17 N	37.75 3.04 -1.34 N	35.00 2.97 0.00 N	40.06 3.23 0.00 N	57.36 4.65 0.00 N	36.21 3.06 -0.18 N	66.08 4.09 -19.90 N	92.64 6.65 -13.27 N	83.42 4.17 -34.57 N	57.04 2.20 -32.76 N	32.17 2.58 -3.17 N	33.30 2.23 -7.03 N	30.40 2.26 -0.43 N	29.59 1.96 0.00 N
LOVETT____5 23593	33.37 1.61 0.00 N	30.07 1.50 0.00 N	28.72 1.45 0.00 N	29.20 1.52 0.00 N	28.23 1.56 0.00 N	34.96 2.10 0.00 N	38.79 3.15 0.00 N	110.35 9.33 0.00 N	33.50 2.93 0.00 N	38.39 3.25 -0.07 N	43.08 3.50 -0.17 N	37.75 3.04 -1.34 N	35.00 2.97 0.00 N	40.06 3.23 0.00 N	57.36 4.65 0.00 N	36.21 3.06 -0.18 N	66.08 4.09 -19.90 N	92.64 6.65 -13.27 N	83.42 4.17 -34.57 N	57.04 2.20 -32.76 N	32.17 2.58 -3.17 N	33.30 2.23 -7.03 N	30.40 2.26 -0.43 N	29.59 1.96 0.00 N
LOWER RAQUET____HYD 24057	32.11 0.35 0.00 N	28.79 0.23 0.00 N	27.52 0.25 0.00 N	27.80 0.11 0.00 N	26.85 0.18 0.00 N	33.25 0.39 0.00 N	35.65 0.01 0.00 N	100.85 -0.18 0.00 N	30.50 -0.08 0.00 N	35.03 -0.05 0.00 N	39.53 0.12 0.00 N	33.49 0.11 0.00 N	32.18 0.16 0.00 N	37.23 0.40 0.00 N	53.36 0.65 0.00 N	33.11 0.14 0.00 N	42.08 -0.01 0.00 N	73.11 0.38 0.00 N	44.67 -0.01 0.00 N	21.87 -0.22 0.00 N	26.24 -0.18 0.00 N	23.87 -0.18 0.00 N	27.81 0.08 0.00 N	28.00 0.38 0.00 N
LOWER____HUDSON 24059	32.58 0.82 0.00 N	29.53 0.97 0.00 N	28.30 1.03 0.00 N	28.67 0.99 0.00 N	27.66 0.99 0.00 N	33.94 1.09 0.00 N	37.26 1.61 0.00 N	105.96 4.94 0.00 N	32.10 1.53 0.00 N	36.75 1.67 -0.01 N	41.30 1.87 -0.01 N	35.06 1.58 -0.11 N	33.51 1.49 0.00 N	38.46 1.62 0.00 N	54.96 2.25 0.00 N	34.48 1.49 -0.01 N	45.85 2.16 -1.60 N	77.35 3.57 -1.07 N	49.68 2.22 -2.78 N	25.92 1.20 -2.63 N	27.94 1.25 -0.28 N	25.76 1.11 -0.61 N	28.65 0.89 -0.04 N	28.39 0.76 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LWR___OSWEGATCHIE_HYD 23850	32.24 0.48 0.00 N	28.91 0.35 0.00 N	27.62 0.35 0.00 N	27.94 0.26 0.00 N	26.98 0.31 0.00 N	33.45 0.59 0.00 N	36.04 0.41 0.00 N	102.18 1.15 0.00 N	30.91 0.33 0.00 N	35.48 0.41 0.00 N	40.00 0.59 0.00 N	33.87 0.50 0.00 N	32.50 0.48 0.00 N	37.57 0.73 0.00 N	53.75 1.05 0.00 N	33.37 0.40 0.00 N	42.47 0.39 0.00 N	73.66 0.93 0.00 N	45.07 0.39 0.00 N	22.10 0.02 0.00 N	26.48 0.06 0.00 N	24.15 0.11 0.00 N	27.99 0.27 0.00 N	28.04 0.41 0.00 N	
LYONS_FALL_HYD 23570	32.28 0.52 0.00 N	28.97 0.41 0.00 N	27.65 0.38 0.00 N	28.07 0.39 0.00 N	27.07 0.40 0.00 N	33.55 0.69 0.00 N	36.65 1.01 0.00 N	104.18 3.16 0.00 N	31.53 0.96 0.00 N	36.17 1.10 0.00 N	40.63 1.22 0.00 N	34.36 0.99 0.00 N	32.92 0.89 0.00 N	37.95 1.11 0.00 N	54.20 1.49 0.00 N	33.77 0.80 0.00 N	43.22 1.13 0.00 N	74.83 2.11 0.00 N	45.97 1.28 0.00 N	22.63 0.55 0.00 N	27.01 0.60 0.00 N	24.57 0.52 0.00 N	28.23 0.51 0.00 N	28.01 0.38 0.00 N	
MADISON___COUNTY_LFGE 323628	32.29 0.52 0.00 N	29.01 0.45 0.00 N	27.68 0.41 0.00 N	28.12 0.44 0.00 N	27.10 0.43 0.00 N	33.51 0.65 0.00 N	36.63 0.99 0.00 N	104.15 3.12 0.00 N	31.55 0.98 0.00 N	36.21 1.14 0.00 N	40.61 1.20 0.00 N	34.36 0.99 0.00 N	32.94 0.92 0.00 N	37.98 1.15 0.00 N	54.22 1.50 0.00 N	33.88 0.91 0.00 N	43.41 1.32 0.00 N	75.21 2.49 0.00 N	46.26 1.58 0.00 N	22.78 0.69 0.00 N	27.16 0.74 0.00 N	24.70 0.65 0.00 N	28.30 0.58 0.00 N	28.04 0.41 0.00 N	
MAPLE_RIDGE_WT_1 323574	31.16 -0.61 0.00 N	27.96 -0.60 0.00 N	26.65 -0.62 0.00 N	27.18 -0.50 0.00 N	26.34 -0.33 0.00 N	32.58 -0.27 0.00 N	35.11 -0.53 0.00 N	99.15 -1.88 0.00 N	29.85 -0.73 0.00 N	34.21 -0.86 0.00 N	38.59 -0.82 0.00 N	32.65 -0.72 0.00 N	31.01 -1.01 0.00 N	35.70 -1.13 0.00 N	51.00 -1.71 0.00 N	31.98 -0.99 0.00 N	41.24 -0.85 0.00 N	70.87 -1.86 0.00 N	42.54 -2.14 0.00 N	20.88 -1.21 0.00 N	24.98 -1.44 0.00 N	22.69 -1.35 0.00 N	26.27 -1.46 0.00 N	26.32 -1.31 0.00 N	
MAPLE_RIDGE_WT_2 323611	31.16 -0.61 0.00 N	27.96 -0.60 0.00 N	26.65 -0.62 0.00 N	27.18 -0.50 0.00 N	26.34 -0.33 0.00 N	32.58 -0.27 0.00 N	35.11 -0.53 0.00 N	99.15 -1.88 0.00 N	29.85 -0.73 0.00 N	34.21 -0.86 0.00 N	38.59 -0.82 0.00 N	32.65 -0.72 0.00 N	31.01 -1.01 0.00 N	35.70 -1.13 0.00 N	51.00 -1.71 0.00 N	31.98 -0.99 0.00 N	41.24 -0.85 0.00 N	70.87 -1.86 0.00 N	42.54 -2.14 0.00 N	20.88 -1.21 0.00 N	24.98 -1.44 0.00 N	22.69 -1.35 0.00 N	26.27 -1.46 0.00 N	26.32 -1.31 0.00 N	
MG INDUSTRY___DRP 24185	32.45 0.69 0.00 N	29.30 0.74 0.00 N	28.03 0.75 0.00 N	28.45 0.77 0.00 N	27.46 0.79 0.00 N	33.82 0.97 0.00 N	37.02 1.39 0.00 N	105.01 3.98 0.00 N	31.73 1.15 0.00 N	36.17 1.10 0.00 N	40.43 1.01 -0.01 N	34.32 0.89 -0.06 N	32.88 0.85 0.00 N	37.73 0.89 0.00 N	53.96 1.25 0.00 N	33.79 0.81 -0.01 N	44.19 1.24 -0.87 N	75.33 2.03 -0.58 N	47.45 1.27 -1.50 N	24.21 0.70 -1.42 N	27.30 0.74 -0.15 N	25.01 0.65 -0.32 N	28.20 0.46 -0.02 N	27.97 0.35 0.00 N	
MID___OSWEGATCHIE_HYD 23849	32.24 0.48 0.00 N	28.91 0.35 0.00 N	27.62 0.35 0.00 N	27.94 0.26 0.00 N	26.98 0.31 0.00 N	33.45 0.59 0.00 N	36.04 0.41 0.00 N	102.18 1.15 0.00 N	30.91 0.33 0.00 N	35.48 0.41 0.00 N	40.00 0.59 0.00 N	33.87 0.50 0.00 N	32.50 0.48 0.00 N	37.57 0.73 0.00 N	53.75 1.05 0.00 N	33.37 0.40 0.00 N	42.47 0.39 0.00 N	73.66 0.93 0.00 N	45.07 0.39 0.00 N	22.10 0.02 0.00 N	26.48 0.06 0.00 N	24.15 0.11 0.00 N	27.99 0.27 0.00 N	28.04 0.41 0.00 N	
MID___RAQUETTE_HYD 23851	32.11 0.35 0.00 N	28.79 0.23 0.00 N	27.52 0.25 0.00 N	27.80 0.11 0.00 N	26.85 0.18 0.00 N	33.25 0.39 0.00 N	35.65 0.01 0.00 N	100.85 -0.18 0.00 N	30.50 -0.08 0.00 N	35.03 -0.05 0.00 N	39.53 0.12 0.00 N	33.49 0.11 0.00 N	32.18 0.16 0.00 N	37.23 0.40 0.00 N	53.36 0.65 0.00 N	33.11 0.14 0.00 N	42.08 -0.01 0.00 N	73.11 0.38 0.00 N	44.67 -0.01 0.00 N	21.87 -0.22 0.00 N	26.24 -0.18 0.00 N	23.87 -0.18 0.00 N	27.81 0.08 0.00 N	28.00 0.38 0.00 N	
MILLIKEN___1 23584	32.16 0.39 0.00 N	28.86 0.30 0.00 N	27.53 0.26 0.00 N	27.97 0.28 0.00 N	26.91 0.23 0.00 N	33.31 0.46 0.00 N	36.53 0.89 0.00 N	103.98 2.96 0.00 N	31.44 0.86 0.00 N	36.16 1.09 0.00 N	40.52 1.11 0.00 N	34.16 0.79 0.00 N	32.78 0.76 0.00 N	37.76 0.92 0.00 N	53.87 1.16 0.00 N	33.60 0.63 0.00 N	43.13 1.04 0.00 N	74.56 1.84 0.00 N	46.00 1.31 0.00 N	22.70 0.61 0.00 N	26.99 0.58 0.00 N	24.55 0.51 0.00 N	28.17 0.45 0.00 N	27.82 0.19 0.00 N	
MILLIKEN___2 23585	32.16 0.39 0.00 N	28.86 0.30 0.00 N	27.53 0.26 0.00 N	27.97 0.28 0.00 N	26.91 0.23 0.00 N	33.31 0.46 0.00 N	36.53 0.89 0.00 N	103.98 2.96 0.00 N	31.44 0.86 0.00 N	36.16 1.09 0.00 N	40.52 1.11 0.00 N	34.16 0.79 0.00 N	32.78 0.76 0.00 N	37.76 0.92 0.00 N	53.87 1.16 0.00 N	33.60 0.63 0.00 N	43.13 1.04 0.00 N	74.56 1.84 0.00 N	46.00 1.31 0.00 N	22.70 0.61 0.00 N	26.99 0.58 0.00 N	24.55 0.51 0.00 N	28.17 0.45 0.00 N	27.82 0.19 0.00 N	
MILLIKEN___DIESEL 23629	32.16 0.39 0.00 N	28.86 0.30 0.00 N	27.53 0.26 0.00 N	27.97 0.28 0.00 N	26.91 0.23 0.00 N	33.31 0.46 0.00 N	36.53 0.89 0.00 N	103.98 2.96 0.00 N	31.44 0.86 0.00 N	36.16 1.09 0.00 N	40.52 1.11 0.00 N	34.16 0.79 0.00 N	32.78 0.76 0.00 N	37.76 0.92 0.00 N	53.87 1.16 0.00 N	33.60 0.63 0.00 N	43.13 1.04 0.00 N	74.56 1.84 0.00 N	46.00 1.31 0.00 N	22.70 0.61 0.00 N	26.99 0.58 0.00 N	24.55 0.51 0.00 N	28.17 0.45 0.00 N	27.82 0.19 0.00 N	
MILLSEAT___LFGE 323607	31.21 -0.56 0.00 N	27.81 -0.75 0.00 N	26.45 -0.82 0.00 N	26.86 -0.82 0.00 N	25.77 -0.90 0.00 N	32.01 -0.84 0.00 N	34.44 -1.20 0.00 N	99.07 -1.96 0.00 N	29.89 -0.69 0.00 N	34.55 -0.52 0.00 N	38.82 -0.59 0.00 N	32.77 -0.60 0.00 N	31.48 -0.54 0.00 N	36.21 -0.63 0.00 N	51.47 -1.24 0.00 N	31.97 -1.00 0.00 N	41.11 -0.98 0.00 N	70.79 -1.93 0.00 N	44.25 -0.43 0.00 N	21.93 -0.15 0.00 N	25.83 -0.58 0.00 N	23.39 -0.66 0.00 N	26.90 -0.83 0.00 N	26.42 -1.21 0.00 N	
MODEL_CITY_ENERGY 24167	30.58 -1.18 0.00 N	27.26 -1.31 0.00 N	25.92 -1.35 0.00 N	26.33 -1.36 0.00 N	25.23 -1.44 0.00 N	31.29 -1.57 0.00 N	33.43 -2.21 0.00 N	96.15 -4.88 0.00 N	28.98 -1.59 0.00 N	33.53 -1.54 0.00 N	37.70 -1.72 0.00 N	31.86 -1.51 0.00 N	30.63 -1.40 0.00 N	35.21 -1.63 0.00 N	50.05 -2.67 0.00 N	31.10 -1.87 0.00 N	39.96 -2.13 0.00 N	68.69 -4.03 0.00 N	43.01 -1.67 0.00 N	21.36 -0.73 0.00 N	25.17 -1.25 0.00 N	22.80 -1.24 0.00 N	26.28 -1.45 0.00 N	25.83 -1.80 0.00 N	
MODERN_LFGE__	30.58	27.26	25.92	26.33	25.23	31.29	33.43	96.15	28.98	33.53	37.70	31.86	30.63	35.21	50.05	31.10	39.96	68.69	43.01	21.36	25.17	22.80	26.28	25.83	

323580	-1.18 0.00 N	-1.31 0.00 N	-1.35 0.00 N	-1.36 0.00 N	-1.44 0.00 N	-1.57 0.00 N	-2.21 0.00 N	-4.88 0.00 N	-1.59 0.00 N	-1.54 0.00 N	-1.72 0.00 N	-1.51 0.00 N	-1.40 0.00 N	-1.63 0.00 N	-2.67 0.00 N	-1.87 0.00 N	-2.13 0.00 N	-4.03 0.00 N	-1.67 0.00 N	-0.73 0.00 N	-1.25 0.00 N	-1.24 0.00 N	-1.45 0.00 N	-1.80 0.00 N
MOHAWK_PAPER____DRP 24187	32.41 0.65 0.00 N	29.33 0.76 0.00 N	28.07 0.79 0.00 N	28.46 0.77 0.00 N	27.46 0.79 0.00 N	33.72 0.86 0.00 N	36.90 1.26 0.00 N	104.95 3.93 0.00 N	31.82 1.25 0.00 N	36.45 1.38 0.00 N	41.04 1.62 -0.01 N	34.84 1.39 -0.07 N	33.28 1.26 0.00 N	38.18 1.34 0.00 N	54.55 1.84 0.00 N	34.14 1.15 -0.01 N	44.88 1.72 -1.08 N	76.34 2.90 -0.72 N	48.36 1.81 -1.87 N	24.85 1.00 -1.77 N	27.61 1.01 -0.19 N	25.36 0.90 -0.41 N	28.43 0.68 -0.03 N	28.20 0.57 0.00 N
MONGAUP____HYD 23641	33.76 2.00 0.00 N	30.43 1.87 0.00 N	29.07 1.80 0.00 N	29.55 1.86 0.00 N	28.55 1.88 0.00 N	35.44 2.58 0.00 N	39.25 3.61 0.00 N	110.91 9.88 0.00 N	33.72 3.14 0.00 N	38.59 3.47 -0.05 N	43.22 3.69 -0.13 N	37.44 3.08 -0.99 N	34.89 2.87 0.00 N	40.17 3.33 0.00 N	56.97 4.27 0.00 N	35.43 2.33 -0.13 N	59.87 3.35 -14.43 N	88.57 6.22 -9.62 N	73.54 3.79 -25.07 N	47.79 1.96 -23.75 N	31.16 2.45 -2.30 N	31.24 2.11 -5.09 N	30.12 2.09 -0.31 N	29.46 1.84 0.00 N
MONTAUK____DIESEL 23721	35.26 3.50 0.00 N	31.82 3.26 0.00 N	30.65 3.38 0.00 N	31.16 3.47 0.00 N	30.14 3.47 0.00 N	37.30 4.45 0.00 N	45.98 6.41 -3.93 N	118.42 17.39 0.00 N	37.69 5.69 -1.42 N	42.33 6.58 -0.68 N	46.50 6.88 -0.21 N	41.04 6.04 -1.64 N	43.73 6.00 -5.71 N	43.37 6.53 0.00 N	61.83 9.12 0.00 N	39.34 6.15 -0.22 N	74.67 8.25 -24.33 N	102.53 13.61 -16.20 N	95.57 8.69 -42.19 N	66.01 3.96 -39.97 N	40.77 5.18 -9.17 N	41.10 4.61 -12.45 N	36.45 4.81 -3.92 N	31.72 4.09 0.00 N
MUNSVILLE_WIND_PWR 323609	33.19 1.43 0.00 N	29.77 1.21 0.00 N	28.49 1.22 0.00 N	29.11 1.43 0.00 N	28.05 1.38 0.00 N	34.97 2.12 0.00 N	38.68 3.04 0.00 N	110.48 9.46 0.00 N	33.58 3.00 0.00 N	38.83 3.75 0.00 N	43.31 3.90 0.00 N	36.20 2.83 0.00 N	34.78 2.76 0.00 N	40.33 3.49 0.00 N	57.32 4.61 0.00 N	35.91 2.93 0.00 N	46.34 4.25 0.00 N	80.47 7.75 0.00 N	49.44 4.75 0.00 N	24.18 2.10 0.00 N	28.62 2.21 0.00 N	25.82 1.78 0.00 N	29.36 1.64 0.00 N	28.71 1.08 0.00 N
N SALMON____HYD 24042	32.45 0.69 0.00 N	29.08 0.52 0.00 N	27.68 0.40 0.00 N	27.96 0.28 0.00 N	26.96 0.29 0.00 N	33.34 0.48 0.00 N	35.99 0.35 0.00 N	102.24 1.22 0.00 N	30.89 0.31 0.00 N	35.43 0.36 0.00 N	39.94 0.53 0.00 N	33.78 0.41 0.00 N	32.38 0.35 0.00 N	37.38 0.54 0.00 N	53.59 0.88 0.00 N	33.44 0.46 0.00 N	42.50 0.41 0.00 N	74.01 1.29 0.00 N	45.22 0.53 0.00 N	22.05 -0.03 0.00 N	26.41 -0.01 0.00 N	23.98 -0.07 0.00 N	27.92 0.20 0.00 N	28.20 0.57 0.00 N
N.E_GEN_SANDY PD 24062	32.82 1.06 0.00 N	29.68 1.12 0.00 N	28.40 1.13 0.00 N	28.81 1.13 0.00 N	30.01 1.12 -1.08 N	34.24 1.38 0.00 N	37.01 2.07 -1.10 N	107.30 6.28 0.00 N	35.73 2.46 0.16 N	37.33 2.22 -0.04 N	41.96 2.46 -0.10 N	48.00 2.31 -9.07 N	51.31 1.96 -18.17 N	51.21 2.25 -11.64 N	50.00 2.27 -8.69 N	44.98 1.92 -9.67 N	43.27 2.00 -12.73 N	57.77 2.74 -14.92 N	57.56 2.73 -14.02 N	44.52 1.95 -13.30 N	30.15 1.75 -1.98 N	29.97 1.53 -4.39 N	29.43 1.44 -0.27 N	33.87 1.22 -5.99 N
NARROWS_GT1_1 24228	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
NARROWS_GT1_2 24229	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
NARROWS_GT1_3 24230	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
NARROWS_GT1_4 24231	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
NARROWS_GT1_5 24232	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
NARROWS_GT1_6 24233	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
NARROWS_GT1_7 24234	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N

NARROWS_GT1_8 24235	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
NARROWS_GT2_1 24236	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
NARROWS_GT2_2 24237	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
NARROWS_GT2_3 24238	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
NARROWS_GT2_4 24239	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
NARROWS_GT2_5 24240	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
NARROWS_GT2_6 24241	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
NARROWS_GT2_7 24242	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
NARROWS_GT2_8 24243	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
NEG CAPITAL____MECHNVIL 23645	32.88 1.12 0.00 N	29.81 1.24 0.00 N	28.56 1.29 0.00 N	28.90 1.21 0.00 N	27.89 1.22 0.00 N	34.20 1.35 0.00 N	37.64 2.00 0.00 N	107.35 6.33 0.00 N	32.44 1.87 0.00 N	37.13 2.05 -0.01 N	41.72 2.30 -0.02 N	35.40 1.91 -0.12 N	33.85 1.83 0.00 N	38.81 1.98 0.00 N	55.45 2.74 0.00 N	34.93 1.94 -0.02 N	46.60 2.76 -1.75 N	78.39 4.50 -1.17 N	50.55 2.82 -3.04 N	26.51 1.54 -2.88 N	28.36 1.64 -0.30 N	26.15 1.44 -0.67 N	29.00 1.24 -0.04 N	28.70 1.07 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	30.71 -1.06 0.00 N	27.46 -1.11 0.00 N	26.16 -1.12 0.00 N	26.55 -1.14 0.00 N	25.53 -1.14 0.00 N	31.59 -1.27 0.00 N	34.19 -1.45 0.00 N	97.77 -3.25 0.00 N	29.57 -1.00 0.00 N	34.08 -0.99 0.00 N	38.32 -1.09 0.00 N	32.40 -0.97 0.00 N	31.08 -0.94 0.00 N	35.72 -1.12 0.00 N	50.91 -1.80 0.00 N	31.72 -1.25 0.00 N	40.74 -1.35 0.00 N	70.35 -2.37 0.00 N	43.65 -1.04 0.00 N	21.59 -0.50 0.00 N	25.60 -0.82 0.00 N	23.25 -0.80 0.00 N	26.73 -1.00 0.00 N	26.35 -1.28 0.00 N
NEG CENTRAL____DRP 24199	31.81 0.05 0.00 N	28.53 -0.03 0.00 N	27.21 -0.06 0.00 N	27.64 -0.05 0.00 N	26.58 -0.09 0.00 N	32.93 0.08 0.00 N	36.09 0.45 0.00 N	102.79 1.77 0.00 N	31.09 0.51 0.00 N	35.75 0.67 0.00 N	40.04 0.63 0.00 N	33.74 0.37 0.00 N	32.34 0.32 0.00 N	37.27 0.44 0.00 N	53.17 0.46 0.00 N	33.08 0.10 0.00 N	42.51 0.42 0.00 N	73.49 0.76 0.00 N	45.41 0.73 0.00 N	22.41 0.33 0.00 N	26.62 0.21 0.00 N	24.21 0.17 0.00 N	27.81 0.08 0.00 N	27.43 -0.20 0.00 N
NEG CENTRAL____INDECK 23768	32.35 0.58 0.00 N	28.91 0.35 0.00 N	27.51 0.23 0.00 N	27.94 0.25 0.00 N	26.76 0.09 0.00 N	32.89 0.03 0.00 N	35.44 -0.20 0.00 N	100.90 -0.12 0.00 N	30.77 0.20 0.00 N	35.55 0.48 0.00 N	39.52 0.11 0.00 N	33.58 0.21 0.00 N	32.26 0.24 0.00 N	37.14 0.30 0.00 N	52.51 -0.20 0.00 N	32.96 -0.02 0.00 N	42.36 0.27 0.00 N	72.07 -0.65 0.00 N	44.91 0.22 0.00 N	22.42 0.33 0.00 N	26.50 0.08 0.00 N	24.05 0.00 0.00 N	28.01 0.28 0.00 N	27.49 -0.14 0.00 N
NEG CENTRAL____SENECA 23627	32.01 0.24 0.00 N	28.69 0.13 0.00 N	27.35 0.08 0.00 N	27.78 0.10 0.00 N	26.70 0.03 0.00 N	33.16 0.30 0.00 N	36.43 0.79 0.00 N	103.97 2.94 0.00 N	31.43 0.86 0.00 N	36.16 1.09 0.00 N	40.45 1.04 0.00 N	34.02 0.66 0.00 N	32.61 0.59 0.00 N	37.60 0.76 0.00 N	53.60 0.89 0.00 N	33.32 0.35 0.00 N	42.85 0.76 0.00 N	73.98 1.25 0.00 N	45.81 1.13 0.00 N	22.63 0.54 0.00 N	26.83 0.42 0.00 N	24.37 0.33 0.00 N	27.96 0.24 0.00 N	27.52 -0.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___STATE_STREET 24147	32.37 0.60 0.00 N	29.03 0.47 0.00 N	27.69 0.41 0.00 N	28.12 0.43 0.00 N	27.06 0.39 0.00 N	33.54 0.68 0.00 N	36.82 1.18 0.00 N	104.91 3.89 0.00 N	31.77 1.19 0.00 N	36.54 1.47 0.00 N	40.95 1.54 0.00 N	34.53 1.16 0.00 N	33.07 1.05 0.00 N	38.10 1.26 0.00 N	54.35 1.64 0.00 N	33.78 0.80 0.00 N	43.43 1.35 0.00 N	75.31 2.59 0.00 N	46.49 1.80 0.00 N	22.89 0.81 0.00 N	27.19 0.78 0.00 N	24.72 0.67 0.00 N	28.34 0.62 0.00 N	27.93 0.30 0.00 N	
NEG MILLWOOD___DRP 24198	33.68 1.92 0.00 N	30.34 1.77 0.00 N	28.98 1.71 0.00 N	29.45 1.76 0.00 N	28.45 1.78 0.00 N	35.23 2.37 0.00 N	39.13 3.49 0.00 N	111.68 10.66 0.00 N	33.94 3.36 0.00 N	38.96 3.81 -0.07 N	43.72 4.11 -0.19 N	38.40 3.53 -1.50 N	35.47 3.44 0.00 N	40.60 3.76 0.00 N	58.10 5.39 0.00 N	36.66 3.49 -0.20 N	68.78 4.69 -22.00 N	95.17 7.78 -14.67 N	87.78 4.89 -38.21 N	60.80 2.52 -36.20 N	32.89 2.97 -3.51 N	34.39 2.57 -7.77 N	30.84 2.64 -0.47 N	29.94 2.31 0.00 N	
NEG NORTH_FLCN_SEA 23793	32.37 0.61 0.00 N	29.03 0.47 0.00 N	27.58 0.31 0.00 N	27.81 0.12 0.00 N	26.78 0.11 0.00 N	33.13 0.28 0.00 N	35.81 0.17 0.00 N	102.05 1.02 0.00 N	30.82 0.24 0.00 N	35.24 0.17 0.00 N	39.67 0.26 0.00 N	33.54 0.17 0.00 N	32.13 0.10 0.00 N	37.06 0.23 0.00 N	53.15 0.44 0.00 N	33.23 0.26 0.00 N	42.32 0.23 0.00 N	73.68 0.95 0.00 N	45.02 0.34 0.00 N	21.91 -0.18 0.00 N	26.13 -0.29 0.00 N	23.75 -0.30 0.00 N	27.60 -0.12 0.00 N	28.00 0.38 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	32.10 0.34 0.00 N	28.78 0.21 0.00 N	27.37 0.10 0.00 N	27.65 -0.04 0.00 N	26.64 -0.03 0.00 N	32.91 0.05 0.00 N	35.50 -0.14 0.00 N	100.81 -0.22 0.00 N	30.46 -0.12 0.00 N	34.88 -0.19 0.00 N	39.33 -0.08 0.00 N	33.24 -0.13 0.00 N	31.83 -0.20 0.00 N	36.76 -0.08 0.00 N	52.72 0.01 0.00 N	32.91 -0.06 0.00 N	41.85 -0.24 0.00 N	72.84 0.12 0.00 N	44.49 -0.20 0.00 N	21.69 -0.40 0.00 N	25.96 -0.46 0.00 N	23.60 -0.45 0.00 N	27.51 -0.22 0.00 N	27.82 0.19 0.00 N	
NEG NORTH___ALICE_FALLS 23915	32.38 0.62 0.00 N	29.05 0.49 0.00 N	27.61 0.34 0.00 N	27.83 0.15 0.00 N	26.80 0.13 0.00 N	33.16 0.30 0.00 N	35.85 0.21 0.00 N	102.07 1.05 0.00 N	30.84 0.26 0.00 N	35.27 0.20 0.00 N	39.71 0.30 0.00 N	33.56 0.19 0.00 N	32.13 0.11 0.00 N	37.08 0.24 0.00 N	53.16 0.45 0.00 N	33.22 0.25 0.00 N	42.31 0.22 0.00 N	73.73 1.01 0.00 N	45.05 0.37 0.00 N	21.92 -0.16 0.00 N	26.15 -0.27 0.00 N	23.75 -0.30 0.00 N	27.62 -0.11 0.00 N	27.99 0.37 0.00 N	
NEG NORTH___LWR_SARANAC 23913	32.38 0.62 0.00 N	29.05 0.49 0.00 N	27.61 0.34 0.00 N	27.83 0.15 0.00 N	26.80 0.13 0.00 N	33.16 0.30 0.00 N	35.85 0.21 0.00 N	102.07 1.05 0.00 N	30.84 0.26 0.00 N	35.27 0.20 0.00 N	39.71 0.30 0.00 N	33.56 0.19 0.00 N	32.13 0.11 0.00 N	37.08 0.24 0.00 N	53.16 0.45 0.00 N	33.22 0.25 0.00 N	42.31 0.22 0.00 N	73.73 1.01 0.00 N	45.05 0.37 0.00 N	21.92 -0.16 0.00 N	26.15 -0.27 0.00 N	23.75 -0.30 0.00 N	27.62 -0.11 0.00 N	27.99 0.37 0.00 N	
NEG NORTH___PLATTSBURG 23628	32.38 0.62 0.00 N	29.05 0.49 0.00 N	27.61 0.34 0.00 N	27.83 0.15 0.00 N	26.80 0.13 0.00 N	33.16 0.30 0.00 N	35.85 0.21 0.00 N	102.07 1.05 0.00 N	30.84 0.26 0.00 N	35.27 0.20 0.00 N	39.71 0.30 0.00 N	33.56 0.19 0.00 N	32.13 0.11 0.00 N	37.08 0.24 0.00 N	53.16 0.45 0.00 N	33.22 0.25 0.00 N	42.31 0.22 0.00 N	73.73 1.01 0.00 N	45.05 0.37 0.00 N	21.92 -0.16 0.00 N	26.15 -0.27 0.00 N	23.75 -0.30 0.00 N	27.62 -0.11 0.00 N	27.99 0.37 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	30.70 -1.07 0.00 N	27.36 -1.20 0.00 N	26.02 -1.25 0.00 N	26.42 -1.26 0.00 N	25.32 -1.35 0.00 N	31.42 -1.44 0.00 N	33.63 -2.01 0.00 N	96.73 -4.30 0.00 N	29.14 -1.43 0.00 N	33.72 -1.35 0.00 N	37.90 -1.51 0.00 N	32.01 -1.36 0.00 N	30.77 -1.25 0.00 N	35.39 -1.45 0.00 N	50.31 -2.40 0.00 N	31.26 -1.72 0.00 N	40.16 -1.93 0.00 N	69.00 -3.72 0.00 N	43.22 -1.47 0.00 N	21.45 -0.63 0.00 N	25.27 -1.15 0.00 N	22.89 -1.15 0.00 N	26.37 -1.35 0.00 N	25.92 -1.70 0.00 N	
NEG WEST___LANCASTR 23811	30.61 -1.15 0.00 N	27.39 -1.17 0.00 N	26.09 -1.19 0.00 N	26.54 -1.15 0.00 N	25.40 -1.27 0.00 N	31.63 -1.23 0.00 N	34.61 -1.02 0.00 N	99.08 -1.94 0.00 N	29.62 -0.96 0.00 N	34.32 -0.75 0.00 N	38.36 -1.05 0.00 N	32.21 -1.16 0.00 N	31.02 -1.01 0.00 N	35.80 -1.03 0.00 N	50.95 -1.76 0.00 N	31.70 -1.27 0.00 N	40.78 -1.31 0.00 N	69.83 -2.89 0.00 N	43.59 -1.09 0.00 N	21.63 -0.45 0.00 N	25.50 -0.92 0.00 N	23.16 -0.89 0.00 N	26.61 -1.11 0.00 N	26.14 -1.49 0.00 N	
NEG_PENN_ALLEGHNY 23528	32.22 0.46 0.00 N	28.95 0.39 0.00 N	27.63 0.36 0.00 N	28.09 0.40 0.00 N	27.01 0.34 0.00 N	33.51 0.66 0.00 N	37.01 1.37 0.00 N	105.25 4.22 0.00 N	31.65 1.08 0.00 N	36.44 1.37 0.00 N	40.75 1.34 0.00 N	34.33 0.96 0.00 N	33.03 1.01 0.00 N	38.05 1.21 0.00 N	54.31 1.60 0.00 N	33.94 0.96 0.00 N	43.55 1.47 0.00 N	74.87 2.14 0.00 N	46.21 1.52 0.00 N	22.86 0.77 0.00 N	27.17 0.76 0.00 N	24.72 0.68 0.00 N	28.36 0.64 0.00 N	28.01 0.38 0.00 N	
NEG___GEN_MONROE 24207	31.71 -0.05 0.00 N	28.30 -0.26 0.00 N	26.93 -0.34 0.00 N	27.34 -0.34 0.00 N	26.27 -0.40 0.00 N	32.61 -0.25 0.00 N	35.33 -0.31 0.00 N	101.24 0.22 0.00 N	30.61 0.04 0.00 N	35.33 0.26 0.00 N	39.69 0.28 0.00 N	33.53 0.16 0.00 N	32.15 0.13 0.00 N	36.99 0.15 0.00 N	52.62 -0.09 0.00 N	32.72 -0.25 0.00 N	42.08 -0.01 0.00 N	72.68 -0.04 0.00 N	45.23 0.54 0.00 N	22.37 0.29 0.00 N	26.45 0.03 0.00 N	23.95 -0.09 0.00 N	27.50 -0.22 0.00 N	27.03 -0.59 0.00 N	
NEPA___ENERGY 23901	30.68 -1.09 0.00 N	27.61 -0.95 0.00 N	26.35 -0.92 0.00 N	26.85 -0.84 0.00 N	25.67 -1.00 0.00 N	32.06 -0.80 0.00 N	35.76 0.12 0.00 N	101.58 0.56 0.00 N	30.04 -0.54 0.00 N	34.88 -0.20 0.00 N	38.73 -0.68 0.00 N	32.31 -1.06 0.00 N	31.23 -0.80 0.00 N	36.13 -0.71 0.00 N	51.49 -1.22 0.00 N	32.17 -0.81 0.00 N	41.30 -0.79 0.00 N	70.10 -2.62 0.00 N	43.63 -1.05 0.00 N	21.64 -0.44 0.00 N	25.56 -0.85 0.00 N	23.36 -0.69 0.00 N	26.87 -0.85 0.00 N	26.48 -1.15 0.00 N	
NEVERSINK___HYD 23608	32.56 0.79 0.00 N	29.30 0.73 0.00 N	27.97 0.69 0.00 N	28.40 0.71 0.00 N	27.41 0.74 0.00 N	33.93 1.07 0.00 N	37.43 1.79 0.00 N	106.30 5.28 0.00 N	32.26 1.68 0.00 N	36.93 1.82 -0.03 N	41.41 1.91 -0.09 N	35.64 1.60 -0.67 N	33.48 1.45 0.00 N	38.52 1.68 0.00 N	55.10 2.39 0.00 N	34.37 1.31 -0.09 N	53.53 1.85 -9.59 N	82.63 3.52 -6.40 N	63.55 2.21 -16.66 N	38.94 1.07 -15.78 N	29.14 1.20 -1.53 N	28.45 1.02 -3.38 N	28.87 0.94 -0.20 N	28.38 0.75 0.00 N	
NEWTON___FALLS_HYD	32.24	28.91	27.62	27.94	26.98	33.45	36.04	102.18	30.91	35.48	40.00	33.87	32.50	37.57	53.75	33.37	42.47	73.66	45.07	22.10	26.48	24.15	27.99	28.04	

23847	0.48 0.00 N	0.35 0.00 N	0.35 0.00 N	0.26 0.00 N	0.31 0.00 N	0.59 0.00 N	0.41 0.00 N	1.15 0.00 N	0.33 0.00 N	0.41 0.00 N	0.59 0.00 N	0.50 0.00 N	0.48 0.00 N	0.73 0.00 N	1.05 0.00 N	0.40 0.00 N	0.39 0.00 N	0.93 0.00 N	0.39 0.00 N	0.02 0.00 N	0.06 0.00 N	0.11 0.00 N	0.27 0.00 N	0.41 0.00 N
NIAGARA____ 23760	30.26 -1.51 0.00 N	26.97 -1.60 0.00 N	25.65 -1.62 0.00 N	26.04 -1.64 0.00 N	24.94 -1.72 0.00 N	30.90 -1.96 0.00 N	32.91 -2.73 0.00 N	94.57 -6.45 0.00 N	28.53 -2.05 0.00 N	33.02 -2.06 0.00 N	37.15 -2.26 0.00 N	31.42 -1.96 0.00 N	30.20 -1.83 0.00 N	34.71 -2.13 0.00 N	49.35 -3.36 0.00 N	30.67 -2.31 0.00 N	39.39 -2.70 0.00 N	67.64 -5.08 0.00 N	42.39 -2.30 0.00 N	21.06 -1.02 0.00 N	24.82 -1.59 0.00 N	22.51 -1.54 0.00 N	25.96 -1.76 0.00 N	25.55 -2.08 0.00 N
NINE_MILE_1 23575	30.92 -0.84 0.00 N	27.76 -0.80 0.00 N	26.50 -0.77 0.00 N	26.90 -0.79 0.00 N	25.88 -0.79 0.00 N	31.85 -1.01 0.00 N	34.54 -1.10 0.00 N	98.13 -2.89 0.00 N	29.70 -0.88 0.00 N	34.09 -0.98 0.00 N	38.30 -1.11 0.00 N	32.41 -0.96 0.00 N	31.10 -0.92 0.00 N	35.77 -1.07 0.00 N	51.08 -1.63 0.00 N	31.94 -1.03 0.00 N	40.87 -1.22 0.00 N	70.61 -2.11 0.00 N	43.50 -1.19 0.00 N	21.52 -0.56 0.00 N	25.69 -0.72 0.00 N	23.45 -0.59 0.00 N	27.03 -0.69 0.00 N	26.82 -0.80 0.00 N
NINE_MILE_2 23744	30.93 -0.84 0.00 N	27.76 -0.80 0.00 N	26.50 -0.77 0.00 N	26.90 -0.78 0.00 N	25.88 -0.79 0.00 N	31.85 -1.01 0.00 N	34.54 -1.10 0.00 N	98.15 -2.88 0.00 N	29.70 -0.88 0.00 N	34.09 -0.98 0.00 N	38.30 -1.11 0.00 N	32.42 -0.95 0.00 N	31.11 -0.91 0.00 N	35.77 -1.07 0.00 N	51.08 -1.63 0.00 N	31.94 -1.03 0.00 N	40.87 -1.22 0.00 N	70.61 -2.11 0.00 N	43.50 -1.19 0.00 N	21.52 -0.56 0.00 N	25.69 -0.72 0.00 N	23.45 -0.59 0.00 N	27.04 -0.69 0.00 N	26.83 -0.80 0.00 N
NM_CAPITAL___DRP 24208	32.22 0.46 0.00 N	29.19 0.62 0.00 N	27.94 0.66 0.00 N	28.34 0.65 0.00 N	27.34 0.67 0.00 N	33.54 0.68 0.00 N	36.63 0.99 0.00 N	104.10 3.08 0.00 N	31.57 0.99 0.00 N	36.15 1.07 0.00 N	40.62 1.20 -0.01 N	34.48 1.04 -0.07 N	33.00 0.98 0.00 N	37.87 1.03 0.00 N	54.12 1.41 0.00 N	33.89 0.91 -0.01 N	44.54 1.39 -1.06 N	75.71 2.28 -0.71 N	47.97 1.44 -1.84 N	24.67 0.84 -1.75 N	27.41 0.81 -0.18 N	25.19 0.74 -0.40 N	28.22 0.47 -0.02 N	28.01 0.38 0.00 N
NM_CENTRAL___DRP 24181	31.60 -0.16 0.00 N	28.37 -0.20 0.00 N	27.06 -0.22 0.00 N	27.47 -0.21 0.00 N	26.44 -0.23 0.00 N	32.63 -0.23 0.00 N	35.56 -0.07 0.00 N	101.15 0.12 0.00 N	30.61 0.03 0.00 N	35.17 0.10 0.00 N	39.42 0.01 0.00 N	33.36 -0.01 0.00 N	32.01 -0.02 0.00 N	36.83 -0.01 0.00 N	52.58 -0.13 0.00 N	32.83 -0.15 0.00 N	42.08 -0.01 0.00 N	72.74 0.02 0.00 N	44.83 0.14 0.00 N	22.15 0.07 0.00 N	26.40 -0.02 0.00 N	24.06 0.02 0.00 N	27.68 -0.04 0.00 N	27.40 -0.23 0.00 N
NM_FRONTIER___DRP 24179	30.44 -1.32 0.00 N	27.14 -1.43 0.00 N	25.81 -1.46 0.00 N	26.21 -1.48 0.00 N	25.10 -1.57 0.00 N	31.10 -1.76 0.00 N	33.13 -2.51 0.00 N	95.19 -5.84 0.00 N	28.72 -1.86 0.00 N	33.22 -1.85 0.00 N	37.38 -2.03 0.00 N	31.60 -1.77 0.00 N	30.38 -1.64 0.00 N	34.94 -1.90 0.00 N	49.66 -3.05 0.00 N	30.84 -2.13 0.00 N	39.62 -2.47 0.00 N	68.08 -4.65 0.00 N	42.67 -2.01 0.00 N	21.20 -0.89 0.00 N	24.97 -1.45 0.00 N	22.63 -1.42 0.00 N	26.10 -1.62 0.00 N	25.67 -1.96 0.00 N
NM_ST_REGIS___HYD 24053	32.25 0.49 0.00 N	28.91 0.34 0.00 N	27.60 0.33 0.00 N	27.88 0.19 0.00 N	26.92 0.25 0.00 N	33.31 0.46 0.00 N	35.78 0.14 0.00 N	101.35 0.33 0.00 N	30.65 0.07 0.00 N	35.18 0.11 0.00 N	39.70 0.28 0.00 N	33.61 0.24 0.00 N	32.27 0.25 0.00 N	37.32 0.48 0.00 N	53.48 0.77 0.00 N	33.25 0.27 0.00 N	42.25 0.16 0.00 N	73.45 0.72 0.00 N	44.88 0.20 0.00 N	21.95 -0.14 0.00 N	26.32 -0.10 0.00 N	23.92 -0.12 0.00 N	27.88 0.15 0.00 N	28.09 0.46 0.00 N
NORTHPORT___1 23551	33.80 2.04 0.00 N	30.54 1.97 0.00 N	29.42 2.15 0.00 N	29.87 2.19 0.00 N	28.83 2.16 0.00 N	35.54 2.69 0.00 N	43.62 4.06 -3.93 N	111.29 10.26 0.00 N	35.52 3.52 -1.42 N	39.83 4.07 -0.68 N	43.69 4.07 -0.21 N	38.77 3.76 -1.64 N	41.64 3.91 -5.71 N	40.90 4.06 0.00 N	58.22 5.51 0.00 N	37.08 3.89 -0.22 N	71.41 5.00 -24.33 N	96.01 7.09 -16.20 N	91.44 4.56 -42.19 N	64.11 2.05 -39.97 N	38.62 3.03 -9.17 N	39.32 2.83 -12.45 N	34.66 3.03 -3.92 N	30.22 2.60 0.00 N
NORTHPORT___2 23552	33.80 2.04 0.00 N	30.54 1.97 0.00 N	29.42 2.15 0.00 N	29.87 2.19 0.00 N	28.83 2.16 0.00 N	35.54 2.69 0.00 N	43.62 4.06 -3.93 N	111.29 10.26 0.00 N	35.52 3.52 -1.42 N	39.83 4.07 -0.68 N	43.69 4.07 -0.21 N	38.77 3.76 -1.64 N	41.64 3.91 -5.71 N	40.90 4.06 0.00 N	58.22 5.51 0.00 N	37.08 3.89 -0.22 N	71.41 5.00 -24.33 N	96.01 7.09 -16.20 N	91.44 4.56 -42.19 N	64.11 2.05 -39.97 N	38.62 3.03 -9.17 N	39.32 2.83 -12.45 N	34.66 3.03 -3.92 N	30.22 2.60 0.00 N
NORTHPORT___3 23553	33.72 1.96 0.00 N	30.45 1.88 0.00 N	29.32 2.05 0.00 N	29.78 2.09 0.00 N	28.73 2.06 0.00 N	35.43 2.57 0.00 N	43.36 3.79 -3.93 N	110.37 9.34 0.00 N	35.39 3.39 -1.42 N	39.62 3.86 -0.68 N	43.38 3.76 -0.21 N	38.63 3.62 -1.64 N	41.52 3.79 -5.71 N	40.74 3.90 0.00 N	57.90 5.19 0.00 N	36.94 3.75 -0.22 N	71.12 4.70 -24.33 N	95.50 6.58 -16.20 N	91.12 4.25 -42.19 N	63.97 1.92 -39.97 N	38.54 2.95 -9.17 N	39.25 2.76 -12.45 N	34.60 2.96 -3.92 N	30.10 2.47 0.00 N
NORTHPORT___4 23650	33.72 1.96 0.00 N	30.45 1.88 0.00 N	29.32 2.05 0.00 N	29.78 2.09 0.00 N	28.73 2.06 0.00 N	35.43 2.57 0.00 N	43.36 3.79 -3.93 N	110.37 9.34 0.00 N	35.39 3.39 -1.42 N	39.62 3.86 -0.68 N	43.38 3.76 -0.21 N	38.63 3.62 -1.64 N	41.52 3.79 -5.71 N	40.74 3.90 0.00 N	57.90 5.19 0.00 N	36.94 3.75 -0.22 N	71.12 4.70 -24.33 N	95.50 6.58 -16.20 N	91.12 4.25 -42.19 N	63.97 1.92 -39.97 N	38.54 2.95 -9.17 N	39.25 2.76 -12.45 N	34.60 2.96 -3.92 N	30.10 2.47 0.00 N
NORTHPORT___IC 23718	33.80 2.04 0.00 N	30.54 1.97 0.00 N	29.42 2.15 0.00 N	29.87 2.19 0.00 N	28.83 2.16 0.00 N	35.54 2.69 0.00 N	43.62 4.06 -3.93 N	111.29 10.26 0.00 N	35.52 3.52 -1.42 N	39.83 4.07 -0.68 N	43.69 4.07 -0.21 N	38.77 3.76 -1.64 N	41.64 3.91 -5.71 N	40.90 4.06 0.00 N	58.22 5.51 0.00 N	37.08 3.89 -0.22 N	71.41 5.00 -24.33 N	96.01 7.09 -16.20 N	91.44 4.56 -42.19 N	64.11 2.05 -39.97 N	38.62 3.03 -9.17 N	39.32 2.83 -12.45 N	34.66 3.03 -3.92 N	30.22 2.60 0.00 N
NPX_GEN_1385_PROXY 323591	33.34 1.58 0.00 N	30.12 1.56 0.00 N	29.22 1.95 0.00 N	29.67 1.98 0.00 N	28.63 1.96 0.00 N	35.06 2.21 0.00 N	43.33 3.76 -3.93 N	109.50 8.48 0.00 N	37.68 3.83 1.58 N	39.29 3.54 -0.68 N	43.04 3.42 -0.21 N	38.53 3.52 -1.64 N	41.41 3.68 -5.71 N	40.21 3.37 0.00 N	57.25 4.53 0.00 N	41.62 3.07 -5.17 N	70.95 4.54 -24.33 N	94.07 5.15 -16.20 N	90.16 3.29 -42.19 N	63.59 1.53 -39.97 N	37.93 2.34 -9.17 N	39.03 2.53 -12.45 N	34.43 2.79 -3.92 N	28.40 1.70 -0.04 N

NPX_GEN_CSC 323557	33.40 1.64 0.00 N	30.18 1.62 0.00 N	29.10 1.82 0.00 N	29.56 1.87 0.00 N	28.56 1.89 0.00 N	35.21 2.35 0.00 N	43.33 3.76 -3.93 N	110.47 9.45 0.00 N	38.01 4.16 1.58 N	39.50 3.74 -0.68 N	43.35 3.73 -0.21 N	38.45 3.45 -1.64 N	41.26 3.53 -5.71 N	40.49 3.66 0.00 N	57.72 5.01 0.00 N	42.02 3.46 -5.17 N	71.13 4.71 -24.33 N	95.86 6.94 -16.20 N	91.35 4.47 -42.19 N	64.00 1.94 -39.97 N	38.48 2.89 -9.17 N	39.13 2.63 -12.45 N	34.38 2.75 -3.92 N	28.60 1.90 -0.04 N
NSINS_S_GLNS_FALLS 23858	32.77 1.01 0.00 N	29.93 1.37 0.00 N	28.81 1.53 0.00 N	28.97 1.29 0.00 N	27.93 1.26 0.00 N	33.84 0.99 0.00 N	37.38 1.74 0.00 N	105.99 4.97 0.00 N	32.09 1.52 0.00 N	36.70 1.62 -0.01 N	41.24 1.81 -0.02 N	35.04 1.51 -0.15 N	33.35 1.33 0.00 N	38.33 1.49 0.00 N	54.77 2.06 0.00 N	34.32 1.32 -0.02 N	46.36 1.99 -2.27 N	77.85 3.62 -1.52 N	50.83 2.19 -3.95 N	26.92 1.10 -3.74 N	27.92 1.11 -0.40 N	25.85 0.92 -0.88 N	28.39 0.61 -0.05 N	28.06 0.43 0.00 N
NUCOR_STEEL____DRP 24197	32.06 0.30 0.00 N	28.76 0.19 0.00 N	27.43 0.15 0.00 N	27.85 0.17 0.00 N	26.79 0.12 0.00 N	33.19 0.33 0.00 N	36.36 0.72 0.00 N	103.56 2.53 0.00 N	31.35 0.77 0.00 N	36.07 1.00 0.00 N	40.44 1.03 0.00 N	34.12 0.75 0.00 N	32.69 0.67 0.00 N	37.66 0.82 0.00 N	53.72 1.01 0.00 N	33.41 0.44 0.00 N	42.93 0.84 0.00 N	74.39 1.67 0.00 N	45.92 1.23 0.00 N	22.63 0.54 0.00 N	26.89 0.48 0.00 N	24.45 0.40 0.00 N	28.05 0.33 0.00 N	27.67 0.05 0.00 N
NYISO_LBMP_REFERENCE 24008	31.76 0.00 0.00 N	28.57 0.00 0.00 N	27.27 0.00 0.00 N	27.69 0.00 0.00 N	26.67 0.00 0.00 N	32.86 0.00 0.00 N	35.64 0.00 0.00 N	101.02 0.00 0.00 N	30.58 0.00 0.00 N	35.07 0.00 0.00 N	39.41 0.00 0.00 N	33.37 0.00 0.00 N	32.02 0.00 0.00 N	36.84 0.00 0.00 N	52.71 0.00 0.00 N	32.97 0.00 0.00 N	42.09 0.00 0.00 N	72.72 0.00 0.00 N	44.68 0.00 0.00 N	22.08 0.00 0.00 N	26.42 0.00 0.00 N	24.04 0.00 0.00 N	27.72 0.00 0.00 N	27.63 0.00 0.00 N
NYPA_BRENTWD____GT 24164	34.09 2.33 0.00 N	30.79 2.23 0.00 N	29.65 2.37 0.00 N	30.11 2.42 0.00 N	29.06 2.39 0.00 N	35.85 3.00 0.00 N	44.03 4.46 -3.93 N	112.65 11.63 0.00 N	35.94 3.94 -1.42 N	40.33 4.57 -0.68 N	44.25 4.63 -0.21 N	39.22 4.22 -1.64 N	42.03 4.30 -5.71 N	41.36 4.52 0.00 N	58.90 6.18 0.00 N	37.47 4.28 -0.22 N	71.92 5.50 -24.33 N	96.79 7.87 -16.20 N	91.91 5.03 -42.19 N	64.31 2.25 -39.97 N	38.86 3.28 -9.17 N	39.62 3.13 -12.45 N	34.95 3.32 -3.92 N	30.45 2.83 0.00 N
NYPA_GOWANUS____GT5 24156	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
NYPA_GOWANUS____GT6 24157	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N
NYPA_HARLEM__RVR_GT1 24160	33.75 1.99 0.00 N	30.40 1.84 0.00 N	29.04 1.77 0.00 N	29.50 1.82 0.00 N	28.51 1.84 0.00 N	35.30 2.44 0.00 N	39.28 3.65 0.00 N	111.04 10.02 0.00 N	34.03 3.45 0.00 N	38.98 3.83 -0.08 N	43.77 4.15 -0.21 N	38.59 3.59 -1.63 N	35.55 3.53 0.00 N	40.68 3.84 0.00 N	58.27 5.56 0.00 N	36.81 3.61 -0.22 N	71.15 4.80 -24.26 N	96.45 7.54 -16.18 N	91.68 4.85 -42.14 N	64.55 2.54 -39.93 N	33.27 2.98 -3.87 N	35.21 2.60 -8.57 N	30.98 2.73 -0.52 N	29.99 2.36 0.00 N
NYPA_HARLEM__RVR_GT2 24161	33.75 1.99 0.00 N	30.40 1.84 0.00 N	29.04 1.77 0.00 N	29.50 1.82 0.00 N	28.51 1.84 0.00 N	35.30 2.44 0.00 N	39.28 3.65 0.00 N	111.04 10.02 0.00 N	34.03 3.45 0.00 N	38.98 3.83 -0.08 N	43.77 4.15 -0.21 N	38.59 3.59 -1.63 N	35.55 3.53 0.00 N	40.68 3.84 0.00 N	58.27 5.56 0.00 N	36.81 3.61 -0.22 N	71.15 4.80 -24.26 N	96.45 7.54 -16.18 N	91.68 4.85 -42.14 N	64.55 2.54 -39.93 N	33.27 2.98 -3.87 N	35.21 2.60 -8.57 N	30.98 2.73 -0.52 N	29.99 2.36 0.00 N
NYPA_KENT____GT 24152	33.81 2.05 0.00 N	30.45 1.89 0.00 N	29.08 1.81 0.00 N	29.56 1.87 0.00 N	28.56 1.89 0.00 N	35.37 2.51 0.00 N	39.35 3.70 0.00 N	111.60 10.58 0.00 N	34.08 3.50 0.00 N	39.08 3.92 -0.09 N	43.91 4.28 -0.22 N	43.31 3.68 -6.25 N	38.75 3.62 -3.11 N	40.78 3.93 -0.01 N	60.97 5.69 -2.58 N	37.59 3.69 -0.92 N	71.23 4.88 -24.26 N	96.81 7.90 -16.18 N	91.79 4.96 -42.14 N	65.14 2.58 -40.48 N	42.78 3.04 -13.32 N	43.53 2.64 -16.84 N	31.67 2.79 -1.15 N	30.09 2.45 0.00 N
NYPA_POUCH1____GT 24155	33.84 2.08 0.00 N	30.48 1.91 0.00 N	29.10 1.83 0.00 N	29.59 1.90 0.00 N	28.59 1.92 0.00 N	35.42 2.56 0.00 N	39.39 3.75 0.00 N	111.68 10.65 0.00 N	34.10 3.52 -0.01 N	39.09 3.92 -0.10 N	43.91 4.27 -0.23 N	46.04 3.67 -8.99 N	40.59 3.61 -4.95 N	40.78 3.92 -0.02 N	62.50 5.68 -4.11 N	38.04 3.72 -1.34 N	71.20 4.85 -24.26 N	96.72 7.81 -16.18 N	91.77 4.94 -42.14 N	65.49 2.60 -40.80 N	48.37 3.02 -18.93 N	48.43 2.63 -21.75 N	32.04 2.80 -1.53 N	30.12 2.48 -0.01 N
NYPA_VERNON____GT2 24162	33.74 1.98 0.00 N	30.39 1.82 0.00 N	29.03 1.75 0.00 N	29.50 1.82 0.00 N	28.51 1.84 0.00 N	35.30 2.44 0.00 N	39.24 3.60 0.00 N	111.38 10.35 0.00 N	33.99 3.41 0.00 N	39.00 3.84 -0.08 N	43.82 4.19 -0.21 N	40.48 3.60 -3.51 N	36.82 3.54 -1.26 N	40.69 3.85 0.00 N	59.30 5.55 -1.05 N	37.08 3.61 -0.50 N	71.14 4.78 -24.26 N	96.63 7.73 -16.18 N	91.68 4.86 -42.14 N	64.75 2.52 -40.15 N	37.12 2.99 -7.71 N	38.57 2.59 -11.93 N	31.23 2.73 -0.78 N	30.01 2.38 0.00 N
NYPA_VERNON____GT3 24163	33.74 1.98 0.00 N	30.39 1.82 0.00 N	29.03 1.75 0.00 N	29.50 1.82 0.00 N	28.51 1.84 0.00 N	35.30 2.44 0.00 N	39.24 3.60 0.00 N	111.38 10.35 0.00 N	33.99 3.41 0.00 N	39.00 3.84 -0.08 N	43.82 4.19 -0.21 N	40.48 3.60 -3.51 N	36.82 3.54 -1.26 N	40.69 3.85 0.00 N	59.30 5.55 -1.05 N	37.08 3.61 -0.50 N	71.14 4.78 -24.26 N	96.63 7.73 -16.18 N	91.68 4.86 -42.14 N	64.75 2.52 -40.15 N	37.12 2.99 -7.71 N	38.57 2.59 -11.93 N	31.23 2.73 -0.78 N	30.01 2.38 0.00 N
NYPA____ASTORIA_CC1 323568	33.72 1.96 0.00 N	30.37 1.80 0.00 N	29.01 1.73 0.00 N	29.48 1.79 0.00 N	28.49 1.82 0.00 N	35.27 2.42 0.00 N	39.21 3.57 0.00 N	111.22 10.19 0.00 N	33.98 3.40 0.00 N	38.96 3.80 -0.08 N	43.77 4.15 -0.21 N	38.56 3.56 -1.63 N	35.52 3.50 0.00 N	40.64 3.80 0.00 N	58.20 5.49 0.00 N	36.75 3.56 -0.22 N	71.09 4.74 -24.26 N	96.50 7.60 -16.18 N	91.60 4.78 -42.14 N	64.50 2.49 -39.93 N	33.25 2.97 -3.87 N	35.18 2.57 -8.57 N	30.95 2.71 -0.52 N	29.98 2.35 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____ASTORIA_CC2 323569	33.72 1.96 0.00 N	30.37 1.80 0.00 N	29.01 1.73 0.00 N	29.48 1.79 0.00 N	28.49 1.82 0.00 N	35.27 2.42 0.00 N	39.21 3.57 0.00 N	111.22 10.19 0.00 N	33.98 3.40 0.00 N	38.96 3.80 -0.08 N	43.77 4.15 -0.21 N	38.56 3.56 -1.63 N	35.52 3.50 0.00 N	40.64 3.80 0.00 N	58.20 5.49 0.00 N	36.75 3.56 -0.22 N	71.09 4.74 -24.26 N	96.50 7.60 -16.18 N	91.60 4.78 -42.14 N	64.50 2.49 -39.93 N	33.25 2.97 -3.87 N	35.18 2.57 -8.57 N	30.95 2.71 -0.52 N	29.98 2.35 0.00 N	
NYPA____HOLTSVILL 23794	33.84 2.08 0.00 N	30.57 2.01 0.00 N	29.46 2.18 0.00 N	29.92 2.23 0.00 N	28.88 2.22 0.00 N	35.61 2.76 0.00 N	43.73 4.16 -3.93 N	111.66 10.64 0.00 N	35.61 3.61 -1.42 N	39.93 4.18 -0.21 N	43.83 4.21 -1.64 N	38.86 3.86 -5.71 N	41.68 3.95 0.00 N	40.97 4.13 0.00 N	58.34 5.63 0.00 N	37.18 3.98 -0.22 N	71.60 5.18 -24.33 N	96.52 7.60 -16.20 N	91.76 4.89 -42.19 N	64.23 2.17 -39.97 N	38.76 3.17 -9.17 N	39.40 2.91 -12.45 N	34.73 3.09 -3.92 N	30.24 2.61 0.00 N	
NYPA____HELLGATE_GT1 24158	33.75 1.99 0.00 N	30.40 1.84 0.00 N	29.04 1.77 0.00 N	29.50 1.82 0.00 N	28.51 1.84 0.00 N	35.30 2.44 0.00 N	39.28 3.65 0.00 N	111.04 10.02 0.00 N	34.03 3.45 0.00 N	38.98 3.83 -0.08 N	43.77 4.15 -0.21 N	38.59 3.59 -1.63 N	35.55 3.53 0.00 N	40.68 3.84 0.00 N	58.27 5.56 0.00 N	36.81 3.61 -0.22 N	71.15 4.80 -24.26 N	96.45 7.54 -16.18 N	91.68 4.85 -42.14 N	64.55 2.54 -39.93 N	33.27 2.98 -3.87 N	35.21 2.60 -8.57 N	30.98 2.73 -0.52 N	29.99 2.36 0.00 N	
NYPA____HELLGATE_GT2 24159	33.75 1.99 0.00 N	30.40 1.84 0.00 N	29.04 1.77 0.00 N	29.50 1.82 0.00 N	28.51 1.84 0.00 N	35.30 2.44 0.00 N	39.28 3.65 0.00 N	111.04 10.02 0.00 N	34.03 3.45 0.00 N	38.98 3.83 -0.08 N	43.77 4.15 -0.21 N	38.59 3.59 -1.63 N	35.55 3.53 0.00 N	40.68 3.84 0.00 N	58.27 5.56 0.00 N	36.81 3.61 -0.22 N	71.15 4.80 -24.26 N	96.45 7.54 -16.18 N	91.68 4.85 -42.14 N	64.55 2.54 -39.93 N	33.27 2.98 -3.87 N	35.21 2.60 -8.57 N	30.98 2.73 -0.52 N	29.99 2.36 0.00 N	
NYS_BARGE____HYD 23848	30.76 -1.00 0.00 N	27.42 -1.14 0.00 N	26.08 -1.19 0.00 N	26.49 -1.20 0.00 N	25.38 -1.29 0.00 N	31.50 -1.36 0.00 N	33.72 -1.91 0.00 N	97.00 -4.03 0.00 N	29.22 -1.35 0.00 N	33.82 -1.25 0.00 N	38.01 -1.40 0.00 N	32.11 -1.26 0.00 N	30.86 -1.16 0.00 N	35.49 -1.34 0.00 N	50.45 -2.26 0.00 N	31.34 -1.63 0.00 N	40.29 -1.80 0.00 N	69.22 -3.50 0.00 N	43.35 -1.33 0.00 N	21.52 -0.56 0.00 N	25.35 -1.07 0.00 N	22.96 -1.08 0.00 N	26.45 -1.28 0.00 N	25.99 -1.64 0.00 N	
O.H._GEN_BRUCE 24063	30.27 -1.49 0.00 N	26.98 -1.58 0.00 N	25.66 -1.61 0.00 N	26.06 -1.63 0.00 N	24.96 -1.71 0.00 N	30.91 -1.95 0.00 N	32.93 -2.71 0.00 N	94.67 -6.36 0.00 N	30.17 -3.10 2.16 N	33.05 -2.02 0.00 N	37.20 -2.22 0.00 N	31.45 -1.91 0.00 N	30.23 -1.80 0.00 N	34.75 -2.09 0.00 N	49.40 -3.31 0.00 N	36.68 -1.88 -5.17 N	39.42 -2.68 0.00 N	67.71 -5.01 0.00 N	42.43 -2.26 0.00 N	21.08 -1.01 0.00 N	24.85 -1.57 0.00 N	22.53 -1.52 0.00 N	25.98 -1.74 0.00 N	25.00 -1.70 -0.04 N	
OAK ORCHARD____HYD 24046	31.30 -0.47 0.00 N	27.96 -0.60 0.00 N	26.62 -0.65 0.00 N	27.02 -0.67 0.00 N	25.96 -0.71 0.00 N	32.15 -0.70 0.00 N	34.78 -0.86 0.00 N	99.54 -1.49 0.00 N	30.09 -0.49 0.00 N	34.70 -0.37 0.00 N	39.00 -0.41 0.00 N	32.98 -0.39 0.00 N	31.66 -0.36 0.00 N	36.39 -0.45 0.00 N	51.81 -0.90 0.00 N	32.29 -0.68 0.00 N	41.48 -0.61 0.00 N	71.54 -1.19 0.00 N	44.45 -0.23 0.00 N	22.02 -0.06 0.00 N	26.08 -0.34 0.00 N	23.66 -0.39 0.00 N	27.20 -0.52 0.00 N	26.79 -0.84 0.00 N	
OCC_CHEM____DRP 24175	30.50 -1.26 0.00 N	27.18 -1.39 0.00 N	25.86 -1.42 0.00 N	26.25 -1.44 0.00 N	25.15 -1.52 0.00 N	31.16 -1.69 0.00 N	33.21 -2.43 0.00 N	95.45 -5.58 0.00 N	28.78 -1.80 0.00 N	33.29 -1.78 0.00 N	37.46 -1.95 0.00 N	31.67 -1.70 0.00 N	30.45 -1.58 0.00 N	35.02 -1.82 0.00 N	49.77 -2.94 0.00 N	30.91 -2.06 0.00 N	39.70 -2.39 0.00 N	68.22 -4.50 0.00 N	42.76 -1.92 0.00 N	21.24 -0.85 0.00 N	25.02 -1.40 0.00 N	22.68 -1.37 0.00 N	26.15 -1.58 0.00 N	25.72 -1.91 0.00 N	
OLIN_CORP_DRP 24177	30.48 -1.29 0.00 N	27.17 -1.40 0.00 N	25.85 -1.43 0.00 N	26.24 -1.45 0.00 N	25.14 -1.53 0.00 N	31.17 -1.69 0.00 N	33.27 -2.37 0.00 N	95.68 -5.35 0.00 N	28.83 -1.74 0.00 N	33.37 -1.70 0.00 N	37.53 -1.89 0.00 N	31.71 -1.66 0.00 N	30.48 -1.54 0.00 N	35.05 -1.78 0.00 N	49.83 -2.88 0.00 N	30.96 -2.01 0.00 N	39.78 -2.31 0.00 N	68.35 -4.37 0.00 N	42.83 -1.86 0.00 N	21.27 -0.81 0.00 N	25.06 -1.36 0.00 N	22.71 -1.33 0.00 N	26.17 -1.55 0.00 N	25.74 -1.89 0.00 N	
ONONDAGA_REF_OCCRA 23987	31.72 -0.04 0.00 N	28.48 -0.08 0.00 N	27.18 -0.09 0.00 N	27.59 -0.09 0.00 N	26.55 -0.11 0.00 N	32.78 -0.08 0.00 N	35.78 0.14 0.00 N	101.77 0.74 0.00 N	30.79 0.21 0.00 N	35.36 0.29 0.00 N	39.66 0.24 0.00 N	33.53 0.16 0.00 N	32.15 0.13 0.00 N	37.02 0.18 0.00 N	52.85 0.14 0.00 N	32.99 0.02 0.00 N	42.29 0.20 0.00 N	73.15 0.43 0.00 N	45.08 0.40 0.00 N	22.27 0.19 0.00 N	26.54 0.12 0.00 N	24.18 0.13 0.00 N	27.81 0.08 0.00 N	27.52 -0.11 0.00 N	
ONONDAGA____COGEN 23986	31.75 -0.01 0.00 N	28.53 -0.04 0.00 N	27.23 -0.05 0.00 N	27.64 -0.05 0.00 N	26.59 -0.08 0.00 N	32.85 -0.01 0.00 N	35.84 0.21 0.00 N	101.79 0.76 0.00 N	30.80 0.22 0.00 N	35.35 0.28 0.00 N	39.67 0.26 0.00 N	33.51 0.13 0.00 N	32.11 0.09 0.00 N	36.98 0.14 0.00 N	52.79 0.08 0.00 N	32.90 -0.07 0.00 N	42.19 0.10 0.00 N	73.09 0.37 0.00 N	45.02 0.34 0.00 N	22.22 0.14 0.00 N	26.48 0.06 0.00 N	24.14 0.09 0.00 N	27.76 0.03 0.00 N	27.48 -0.15 0.00 N	
ONTARIO____LFGE 23819	32.01 0.24 0.00 N	28.69 0.13 0.00 N	27.35 0.08 0.00 N	27.78 0.10 0.00 N	26.70 0.03 0.00 N	33.16 0.30 0.00 N	36.43 0.79 0.00 N	103.97 2.94 0.00 N	31.43 0.86 0.00 N	36.16 1.09 0.00 N	40.45 1.04 0.00 N	34.02 0.66 0.00 N	32.61 0.59 0.00 N	37.60 0.76 0.00 N	53.60 0.89 0.00 N	33.32 0.35 0.00 N	42.85 0.76 0.00 N	73.98 1.25 0.00 N	45.81 1.13 0.00 N	22.63 0.54 0.00 N	26.83 0.42 0.00 N	24.37 0.33 0.00 N	27.96 0.24 0.00 N	27.52 -0.11 0.00 N	
OSWEGATCHIE____HYD 24044	32.24 0.48 0.00 N	28.91 0.35 0.00 N	27.62 0.35 0.00 N	27.94 0.26 0.00 N	26.98 0.31 0.00 N	33.45 0.59 0.00 N	36.04 0.41 0.00 N	102.18 1.15 0.00 N	30.91 0.33 0.00 N	35.48 0.41 0.00 N	40.00 0.59 0.00 N	33.87 0.50 0.00 N	32.50 0.48 0.00 N	37.57 0.73 0.00 N	53.75 1.05 0.00 N	33.37 0.40 0.00 N	42.47 0.39 0.00 N	73.66 0.93 0.00 N	45.07 0.39 0.00 N	22.10 0.02 0.00 N	26.48 0.06 0.00 N	24.15 0.11 0.00 N	27.99 0.27 0.00 N	28.04 0.41 0.00 N	
OSWEGO____5	31.15	27.96	26.70	27.10	26.07	32.11	34.88	99.09	29.99	34.44	38.66	32.71	31.39	36.10	51.57	32.23	41.25	71.27	43.91	21.73	25.92	23.64	27.24	27.02	

23606	-0.61 0.00 N	-0.60 0.00 N	-0.58 0.00 N	-0.59 0.00 N	-0.60 0.00 N	-0.74 0.00 N	-0.76 0.00 N	-1.94 0.00 N	-0.59 0.00 N	-0.64 0.00 N	-0.75 0.00 N	-0.66 0.00 N	-0.63 0.00 N	-0.73 0.00 N	-1.13 0.00 N	-0.74 0.00 N	-0.84 0.00 N	-1.45 0.00 N	-0.77 0.00 N	-0.36 0.00 N	-0.50 0.00 N	-0.40 0.00 N	-0.48 0.00 N	-0.61 0.00 N
OSWEGO____6 23613	31.15 -0.61 0.00 N	27.96 -0.60 0.00 N	26.70 -0.58 0.00 N	27.10 -0.59 0.00 N	26.07 -0.60 0.00 N	32.11 -0.74 0.00 N	34.88 -0.76 0.00 N	99.09 -1.94 0.00 N	29.99 -0.59 0.00 N	34.44 -0.64 0.00 N	38.66 -0.75 0.00 N	32.71 -0.66 0.00 N	31.39 -0.63 0.00 N	36.10 -0.73 0.00 N	51.57 -1.13 0.00 N	32.23 -0.74 0.00 N	41.25 -0.84 0.00 N	71.27 -1.45 0.00 N	43.91 -0.77 0.00 N	21.73 -0.36 0.00 N	25.92 -0.50 0.00 N	23.64 -0.40 0.00 N	27.24 -0.48 0.00 N	27.02 -0.61 0.00 N
OUTOKUMPU-AB____DRP 24206	31.03 -0.73 0.00 N	27.65 -0.91 0.00 N	26.29 -0.99 0.00 N	26.71 -0.97 0.00 N	25.59 -1.08 0.00 N	31.78 -1.08 0.00 N	34.06 -1.58 0.00 N	97.92 -3.10 0.00 N	29.48 -1.10 0.00 N	34.14 -0.94 0.00 N	38.36 -1.05 0.00 N	32.40 -0.97 0.00 N	31.15 -0.87 0.00 N	35.85 -0.98 0.00 N	50.95 -1.76 0.00 N	31.64 -1.33 0.00 N	40.67 -1.42 0.00 N	69.91 -2.81 0.00 N	43.77 -0.92 0.00 N	21.72 -0.37 0.00 N	25.59 -0.83 0.00 N	23.17 -0.87 0.00 N	26.68 -1.05 0.00 N	26.23 -1.40 0.00 N
OXBOW____ 24026	30.85 -0.91 0.00 N	27.49 -1.08 0.00 N	26.14 -1.14 0.00 N	26.55 -1.14 0.00 N	25.44 -1.23 0.00 N	31.55 -1.31 0.00 N	33.73 -1.91 0.00 N	96.99 -4.04 0.00 N	29.23 -1.35 0.00 N	33.83 -1.24 0.00 N	38.04 -1.37 0.00 N	32.14 -1.23 0.00 N	30.91 -1.12 0.00 N	35.56 -1.28 0.00 N	50.53 -2.18 0.00 N	31.39 -1.59 0.00 N	40.32 -1.77 0.00 N	69.31 -3.42 0.00 N	43.43 -1.26 0.00 N	21.56 -0.53 0.00 N	25.40 -1.02 0.00 N	23.00 -1.04 0.00 N	26.50 -1.22 0.00 N	26.06 -1.57 0.00 N
OXY_CHEM_DSASP 323612	30.50 -1.26 0.00 N	27.18 -1.39 0.00 N	25.86 -1.42 0.00 N	26.25 -1.44 0.00 N	25.15 -1.52 0.00 N	31.16 -1.69 0.00 N	33.21 -2.43 0.00 N	95.45 -5.58 0.00 N	28.78 -1.80 0.00 N	33.29 -1.78 0.00 N	37.46 -1.95 0.00 N	31.67 -1.70 0.00 N	30.45 -1.58 0.00 N	35.02 -1.82 0.00 N	49.77 -2.94 0.00 N	30.91 -2.06 0.00 N	39.70 -2.39 0.00 N	68.22 -4.50 0.00 N	42.76 -1.92 0.00 N	21.24 -0.85 0.00 N	25.02 -1.40 0.00 N	22.68 -1.37 0.00 N	26.15 -1.58 0.00 N	25.72 -1.91 0.00 N
PEEKSKILL____ 23653	33.33 1.57 0.00 N	30.02 1.46 0.00 N	28.69 1.42 0.00 N	29.16 1.48 0.00 N	28.19 1.53 0.00 N	34.88 2.03 0.00 N	38.70 3.07 0.00 N	110.09 9.07 0.00 N	33.46 2.88 0.00 N	38.37 3.22 -0.08 N	43.09 3.48 -0.20 N	37.94 3.02 -1.54 N	34.98 2.96 0.00 N	40.05 3.22 0.00 N	57.34 4.63 0.00 N	36.20 3.02 -0.21 N	69.08 4.05 -22.94 N	94.63 6.61 -15.30 N	88.67 4.14 -39.85 N	61.99 2.15 -37.75 N	32.61 2.54 -3.66 N	34.33 2.19 -8.10 N	30.44 2.23 -0.49 N	29.53 1.91 0.00 N
PGE MADISON____WINDPWR 24146	33.19 1.43 0.00 N	29.77 1.21 0.00 N	28.49 1.22 0.00 N	29.11 1.43 0.00 N	28.05 1.38 0.00 N	34.97 2.12 0.00 N	38.68 3.04 0.00 N	110.48 9.46 0.00 N	33.58 3.00 0.00 N	38.83 3.75 0.00 N	43.31 3.90 0.00 N	36.20 2.83 0.00 N	34.78 2.76 0.00 N	40.33 3.49 0.00 N	57.32 4.61 0.00 N	35.91 2.93 0.00 N	46.34 4.25 0.00 N	80.47 7.75 0.00 N	49.44 4.75 0.00 N	24.18 2.10 0.00 N	28.62 2.21 0.00 N	25.82 1.78 0.00 N	29.36 1.64 0.00 N	28.71 1.08 0.00 N
PIERCEFIELD____HYD 23852	32.11 0.35 0.00 N	28.79 0.23 0.00 N	27.52 0.25 0.00 N	27.80 0.11 0.00 N	26.85 0.18 0.00 N	33.25 0.39 0.00 N	35.65 0.01 0.00 N	100.85 -0.18 0.00 N	30.50 -0.08 0.00 N	35.03 -0.05 0.00 N	39.53 0.12 0.00 N	33.49 0.11 0.00 N	32.18 0.16 0.00 N	37.23 0.40 0.00 N	53.36 0.65 0.00 N	33.11 0.14 0.00 N	42.08 -0.01 0.00 N	73.11 0.38 0.00 N	44.67 -0.01 0.00 N	21.87 -0.22 0.00 N	26.24 -0.18 0.00 N	23.87 -0.18 0.00 N	27.81 0.08 0.00 N	28.00 0.38 0.00 N
PINELAWN_CC_1 323563	34.12 2.36 0.00 N	30.80 2.23 0.00 N	29.63 2.36 0.00 N	30.09 2.40 0.00 N	29.02 2.35 0.00 N	35.80 2.95 0.00 N	43.97 4.40 -3.93 N	112.76 11.74 0.00 N	35.93 3.93 -1.42 N	40.28 4.53 -0.68 N	44.24 4.62 -0.21 N	39.16 4.15 -1.64 N	41.96 4.23 -5.71 N	41.32 4.48 0.00 N	58.81 6.10 0.00 N	37.39 4.19 -0.22 N	71.88 5.46 -24.33 N	97.15 8.23 -16.20 N	92.20 5.32 -42.19 N	64.47 2.41 -39.97 N	39.01 3.42 -9.17 N	39.58 3.09 -12.45 N	34.93 3.29 -3.92 N	30.43 2.81 0.00 N
PJM_GEN_KEystone 24065	32.28 0.52 0.00 N	29.08 0.52 0.00 N	27.77 0.50 0.00 N	28.26 0.58 0.00 N	27.22 0.55 0.00 N	35.49 0.85 0.01 N	37.58 1.94 0.00 N	106.83 5.81 0.00 N	35.22 1.94 2.16 N	36.99 1.87 -0.04 N	41.37 1.85 -0.11 N	35.65 1.43 -0.85 N	33.50 1.48 0.00 N	38.51 1.67 0.00 N	55.06 2.35 0.00 N	39.95 1.39 -5.17 N	56.84 2.15 -12.60 N	84.14 3.01 -8.40 N	68.66 2.09 -21.88 N	43.96 1.14 -20.73 N	29.64 1.21 -2.01 N	29.55 1.06 -4.45 N	29.01 1.01 -0.27 N	27.52 0.82 -0.04 N
PJM_GEN_NEPTUNE_PROXY 323594	33.79 2.03 0.00 N	30.53 1.96 0.00 N	29.39 2.11 0.00 N	29.84 2.16 0.00 N	28.80 2.13 0.00 N	35.53 2.67 0.00 N	43.63 4.06 -3.93 N	112.01 10.98 0.00 N	38.30 4.45 1.58 N	39.91 4.16 -0.68 N	43.88 4.26 -0.21 N	38.77 3.76 -1.64 N	41.56 3.83 -5.71 N	40.86 4.02 0.00 N	58.20 5.49 0.00 N	42.16 3.60 -5.17 N	71.33 4.93 -24.31 N	96.37 7.46 -16.20 N	91.79 4.91 -42.19 N	64.28 2.23 -39.97 N	38.77 3.18 -9.17 N	39.28 2.79 -12.45 N	34.57 2.93 -3.92 N	28.96 2.25 -0.04 N
PJM_GEN_VFT_PROXY 323633	33.46 1.70 0.00 N	30.14 1.57 0.00 N	28.78 1.51 0.00 N	29.27 1.58 0.00 N	28.29 1.61 0.00 N	35.02 2.16 0.00 N	38.90 3.26 0.00 N	110.60 9.57 0.00 N	37.05 3.78 2.16 N	38.68 3.53 -0.08 N	43.48 3.85 -0.21 N	38.37 3.37 -1.63 N	35.32 3.30 0.00 N	40.40 3.56 0.00 N	57.96 5.25 0.00 N	41.62 3.06 -5.17 N	70.78 4.44 -24.25 N	96.14 7.24 -16.17 N	91.30 4.49 -42.13 N	64.35 2.36 -39.91 N	33.08 2.80 -3.87 N	35.01 2.41 -8.56 N	30.74 2.50 -0.52 N	28.76 2.05 -0.04 N
PLEASANTVLY____LBMP 24000	33.20 1.44 0.00 N	29.92 1.36 0.00 N	28.60 1.33 0.00 N	29.05 1.36 0.00 N	28.05 1.38 0.00 N	34.66 1.80 0.00 N	38.37 2.74 0.00 N	109.38 8.35 0.00 N	33.26 2.69 0.00 N	38.22 3.04 -0.10 N	42.97 3.32 -0.25 N	38.15 2.86 -1.92 N	34.82 2.80 0.00 N	39.88 3.04 0.00 N	57.07 4.36 0.00 N	36.08 2.85 -0.26 N	74.44 3.83 -28.52 N	98.00 6.26 -19.02 N	98.15 3.92 -49.54 N	71.07 2.05 -46.94 N	33.36 2.40 -4.55 N	36.20 2.08 -10.07 N	30.43 2.09 -0.61 N	29.44 1.82 0.00 N
POLETTI____ 23519	33.58 1.82 0.00 N	30.26 1.70 0.00 N	28.91 1.63 0.00 N	29.39 1.70 0.00 N	28.41 1.74 0.00 N	35.15 2.30 0.00 N	39.06 3.42 0.00 N	110.89 9.86 0.00 N	33.78 3.21 0.00 N	38.78 3.63 -0.08 N	43.59 3.97 -0.21 N	38.45 3.45 -1.63 N	35.41 3.39 0.00 N	40.50 3.66 0.00 N	58.01 5.30 0.00 N	36.62 3.43 -0.22 N	70.92 4.58 -24.25 N	96.36 7.47 -16.17 N	91.45 4.64 -42.13 N	64.39 2.40 -39.91 N	33.15 2.87 -3.87 N	35.07 2.46 -8.56 N	30.83 2.58 -0.52 N	29.86 2.23 0.00 N

PORT_JEFF_3 23555	33.91 2.15 0.00 N	30.64 2.07 0.00 N	29.52 2.24 0.00 N	29.98 2.29 0.00 N	28.95 2.28 0.00 N	35.70 2.84 0.00 N	43.79 4.22 -3.93 N	111.48 10.45 0.00 N	35.59 3.60 -1.42 N	39.94 4.18 -0.68 N	43.74 4.12 -0.21 N	38.84 3.83 -1.64 N	41.64 3.91 -5.71 N	40.94 4.11 0.00 N	58.26 5.56 0.00 N	37.17 3.98 -0.22 N	71.60 5.18 -24.33 N	96.50 7.57 -16.20 N	91.71 4.83 -42.19 N	64.19 2.13 -39.97 N	38.77 3.18 -9.17 N	39.40 2.91 -12.45 N	34.73 3.09 -3.92 N	30.26 2.63 0.00 N
PORT_JEFF_4 23616	33.91 2.15 0.00 N	30.64 2.07 0.00 N	29.52 2.24 0.00 N	29.98 2.29 0.00 N	28.95 2.28 0.00 N	35.70 2.84 0.00 N	43.79 4.22 -3.93 N	111.48 10.45 0.00 N	35.59 3.60 -1.42 N	39.94 4.18 -0.68 N	43.74 4.12 -0.21 N	38.84 3.83 -1.64 N	41.64 3.91 -5.71 N	40.94 4.11 0.00 N	58.26 5.56 0.00 N	37.17 3.98 -0.22 N	71.60 5.18 -24.33 N	96.50 7.57 -16.20 N	91.71 4.83 -42.19 N	64.19 2.13 -39.97 N	38.77 3.18 -9.17 N	39.40 2.91 -12.45 N	34.73 3.09 -3.92 N	30.26 2.63 0.00 N
PORT_JEFF_IC 23713	33.97 2.21 0.00 N	30.69 2.12 0.00 N	29.56 2.29 0.00 N	30.03 2.34 0.00 N	29.00 2.33 0.00 N	35.76 2.91 0.00 N	43.88 4.30 -3.93 N	111.69 10.67 0.00 N	35.63 3.63 -1.42 N	39.99 4.23 -0.68 N	43.81 4.19 -0.21 N	38.89 3.88 -1.64 N	41.68 3.95 -5.71 N	41.00 4.16 0.00 N	58.33 5.63 0.00 N	37.22 4.03 -0.22 N	71.67 5.25 -24.33 N	96.64 7.72 -16.20 N	91.81 4.94 -42.19 N	64.25 2.19 -39.97 N	38.88 3.29 -9.17 N	39.49 3.00 -12.45 N	34.82 3.18 -3.92 N	30.33 2.71 0.00 N
PPL PILGRIM_ST_GT1 24216	34.09 2.33 0.00 N	30.79 2.23 0.00 N	29.65 2.37 0.00 N	30.11 2.42 0.00 N	29.06 2.39 0.00 N	35.85 3.00 0.00 N	44.03 4.46 -3.93 N	112.65 11.63 0.00 N	35.94 3.94 -1.42 N	40.33 4.57 -0.68 N	44.25 4.63 -0.21 N	39.22 4.22 -1.64 N	42.03 4.30 -5.71 N	41.36 4.52 0.00 N	58.90 6.18 0.00 N	37.47 4.28 -0.22 N	71.92 5.50 -24.33 N	96.79 7.87 -16.20 N	91.91 5.03 -42.19 N	64.31 2.25 -39.97 N	38.86 3.28 -9.17 N	39.62 3.13 -12.45 N	34.95 3.32 -3.92 N	30.45 2.83 0.00 N
PPL PILGRIM_ST_GT2 24217	34.09 2.33 0.00 N	30.79 2.23 0.00 N	29.65 2.37 0.00 N	30.11 2.42 0.00 N	29.06 2.39 0.00 N	35.85 3.00 0.00 N	44.03 4.46 -3.93 N	112.65 11.63 0.00 N	35.94 3.94 -1.42 N	40.33 4.57 -0.68 N	44.25 4.63 -0.21 N	39.22 4.22 -1.64 N	42.03 4.30 -5.71 N	41.36 4.52 0.00 N	58.90 6.18 0.00 N	37.47 4.28 -0.22 N	71.92 5.50 -24.33 N	96.79 7.87 -16.20 N	91.91 5.03 -42.19 N	64.31 2.25 -39.97 N	38.86 3.28 -9.17 N	39.62 3.13 -12.45 N	34.95 3.32 -3.92 N	30.45 2.83 0.00 N
PPL_SHRM_GT3 24213	33.41 1.65 0.00 N	30.19 1.63 0.00 N	29.10 1.83 0.00 N	29.57 1.88 0.00 N	28.56 1.89 0.00 N	35.21 2.35 0.00 N	43.31 3.74 -3.93 N	110.46 9.43 0.00 N	35.24 3.24 -1.42 N	39.49 3.73 -0.68 N	43.33 3.71 -0.21 N	38.45 3.44 -1.64 N	41.26 3.53 -5.71 N	40.48 3.64 0.00 N	57.70 4.99 0.00 N	36.82 3.63 -0.22 N	71.13 4.71 -24.33 N	95.81 6.89 -16.20 N	91.32 4.45 -42.19 N	64.00 1.94 -39.97 N	38.48 2.90 -9.17 N	39.15 2.66 -12.45 N	34.40 2.76 -3.92 N	29.91 2.28 0.00 N
PPL_SHRM_GT4 24214	33.41 1.65 0.00 N	30.19 1.63 0.00 N	29.10 1.83 0.00 N	29.57 1.88 0.00 N	28.56 1.89 0.00 N	35.21 2.35 0.00 N	43.31 3.74 -3.93 N	110.46 9.43 0.00 N	35.24 3.24 -1.42 N	39.49 3.73 -0.68 N	43.33 3.71 -0.21 N	38.45 3.44 -1.64 N	41.26 3.53 -5.71 N	40.48 3.64 0.00 N	57.70 4.99 0.00 N	36.82 3.63 -0.22 N	71.13 4.71 -24.33 N	95.81 6.89 -16.20 N	91.32 4.45 -42.19 N	64.00 1.94 -39.97 N	38.48 2.90 -9.17 N	39.15 2.66 -12.45 N	34.40 2.76 -3.92 N	29.91 2.28 0.00 N
PROJECT___ORANGE 1 24174	31.62 -0.14 0.00 N	28.38 -0.19 0.00 N	27.08 -0.20 0.00 N	27.49 -0.19 0.00 N	26.45 -0.22 0.00 N	32.64 -0.22 0.00 N	35.59 -0.05 0.00 N	101.24 0.21 0.00 N	30.63 0.06 0.00 N	35.20 0.13 0.00 N	39.46 0.05 0.00 N	33.39 0.02 0.00 N	32.03 0.01 0.00 N	36.86 0.03 0.00 N	52.63 -0.08 0.00 N	32.85 -0.12 0.00 N	42.11 0.03 0.00 N	72.82 0.09 0.00 N	44.87 0.18 0.00 N	22.17 0.08 0.00 N	26.42 0.00 0.00 N	24.09 0.04 0.00 N	27.70 -0.03 0.00 N	27.41 -0.22 0.00 N
PROJECT___ORANGE 2 24166	31.62 -0.14 0.00 N	28.38 -0.19 0.00 N	27.08 -0.20 0.00 N	27.49 -0.19 0.00 N	26.45 -0.22 0.00 N	32.64 -0.22 0.00 N	35.59 -0.05 0.00 N	101.24 0.21 0.00 N	30.63 0.06 0.00 N	35.20 0.13 0.00 N	39.46 0.05 0.00 N	33.39 0.02 0.00 N	32.03 0.01 0.00 N	36.86 0.03 0.00 N	52.63 -0.08 0.00 N	32.85 -0.12 0.00 N	42.11 0.03 0.00 N	72.82 0.09 0.00 N	44.87 0.18 0.00 N	22.17 0.08 0.00 N	26.42 0.00 0.00 N	24.09 0.04 0.00 N	27.70 -0.03 0.00 N	27.41 -0.22 0.00 N
PYRITES___HYD 24023	32.36 0.60 0.00 N	29.01 0.44 0.00 N	27.70 0.43 0.00 N	27.98 0.30 0.00 N	27.03 0.36 0.00 N	33.47 0.62 0.00 N	35.95 0.31 0.00 N	101.74 0.71 0.00 N	30.82 0.25 0.00 N	35.41 0.34 0.00 N	39.95 0.53 0.00 N	33.82 0.45 0.00 N	32.44 0.41 0.00 N	37.56 0.72 0.00 N	53.81 1.10 0.00 N	33.35 0.38 0.00 N	42.41 0.32 0.00 N	73.92 1.20 0.00 N	45.13 0.45 0.00 N	22.04 -0.05 0.00 N	26.44 0.02 0.00 N	24.03 -0.01 0.00 N	27.98 0.26 0.00 N	28.17 0.54 0.00 N
RAMAPO___LBMP 323565	33.28 1.51 0.00 N	29.98 1.42 0.00 N	28.64 1.37 0.00 N	29.13 1.45 0.00 N	28.16 1.49 0.00 N	34.85 1.99 0.00 N	38.65 3.01 0.00 N	109.93 8.91 0.00 N	33.38 2.80 0.00 N	38.22 3.08 -0.07 N	42.89 3.31 -0.17 N	37.58 2.88 -1.33 N	34.83 2.81 0.00 N	39.90 3.06 0.00 N	57.13 4.42 0.00 N	36.03 2.88 -0.18 N	65.63 3.87 -19.67 N	92.13 6.30 -13.12 N	82.81 3.96 -34.16 N	56.53 2.08 -32.37 N	31.99 2.44 -3.13 N	33.09 2.11 -6.94 N	30.26 2.12 -0.42 N	29.47 1.84 0.00 N
RANKINE____ 23646	30.74 -1.02 0.00 N	27.44 -1.13 0.00 N	26.11 -1.16 0.00 N	26.53 -1.16 0.00 N	25.41 -1.26 0.00 N	31.58 -1.28 0.00 N	34.04 -1.59 0.00 N	97.84 -3.19 0.00 N	29.40 -1.18 0.00 N	34.03 -1.04 0.00 N	38.15 -1.26 0.00 N	32.17 -1.21 0.00 N	30.94 -1.08 0.00 N	35.63 -1.20 0.00 N	50.67 -2.04 0.00 N	31.50 -1.47 0.00 N	40.50 -1.59 0.00 N	69.54 -3.18 0.00 N	43.47 -1.22 0.00 N	21.58 -0.51 0.00 N	25.42 -0.99 0.00 N	23.05 -0.99 0.00 N	26.52 -1.20 0.00 N	26.07 -1.56 0.00 N
RAVENSWOOD_GT2_1 24244	33.62 1.86 0.00 N	30.28 1.71 0.00 N	28.93 1.65 0.00 N	29.41 1.73 0.00 N	28.43 1.76 0.00 N	35.19 2.33 0.00 N	39.09 3.45 0.00 N	111.07 10.04 0.00 N	33.83 3.25 0.00 N	38.84 3.69 -0.08 N	43.65 4.02 -0.21 N	38.49 3.49 -1.63 N	35.43 3.41 0.00 N	40.55 3.71 0.00 N	58.07 5.36 0.00 N	36.66 3.48 -0.22 N	70.99 4.64 -24.26 N	96.45 7.55 -16.18 N	91.54 4.71 -42.14 N	64.45 2.43 -39.93 N	33.17 2.88 -3.87 N	35.10 2.49 -8.57 N	30.84 2.59 -0.52 N	29.88 2.25 0.00 N
RAVENSWOOD_GT2_2 24245	33.62 1.86 0.00 N	30.28 1.71 0.00 N	28.93 1.65 0.00 N	29.41 1.73 0.00 N	28.43 1.76 0.00 N	35.19 2.33 0.00 N	39.09 3.45 0.00 N	111.07 10.04 0.00 N	33.83 3.25 0.00 N	38.84 3.69 -0.08 N	43.65 4.02 -0.21 N	38.49 3.49 -1.63 N	35.43 3.41 0.00 N	40.55 3.71 0.00 N	58.07 5.36 0.00 N	36.66 3.48 -0.22 N	70.99 4.64 -24.26 N	96.45 7.55 -16.18 N	91.54 4.71 -42.14 N	64.45 2.43 -39.93 N	33.17 2.88 -3.87 N	35.10 2.49 -8.57 N	30.84 2.59 -0.52 N	29.88 2.25 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_3 24246	33.64 1.88 0.00 N	30.30 1.74 0.00 N	28.94 1.67 0.00 N	29.42 1.74 0.00 N	28.44 1.77 0.00 N	35.21 2.36 0.00 N	39.13 3.49 0.00 N	111.17 10.14 0.00 N	33.86 3.28 0.00 N	38.87 3.72 0.00 N	43.69 4.06 -0.08 N	38.52 3.52 -1.63 N	35.46 3.44 0.00 N	40.58 3.75 0.00 N	58.12 5.41 0.00 N	36.70 3.51 -0.22 N	71.03 4.68 -24.26 N	96.53 7.62 -16.18 N	91.58 4.76 -42.14 N	64.47 2.46 -39.93 N	33.20 2.91 -3.87 N	35.12 2.51 -8.57 N	30.86 2.62 -0.52 N	29.90 2.27 0.00 N	
RAVENSWOOD_GT2_4 24247	33.64 1.88 0.00 N	30.30 1.74 0.00 N	28.94 1.67 0.00 N	29.42 1.74 0.00 N	28.44 1.77 0.00 N	35.21 2.36 0.00 N	39.13 3.49 0.00 N	111.17 10.14 0.00 N	33.86 3.28 0.00 N	38.87 3.72 0.00 N	43.69 4.06 -0.21 N	38.52 3.52 -1.63 N	35.46 3.44 0.00 N	40.58 3.75 0.00 N	58.12 5.41 0.00 N	36.70 3.51 -0.22 N	71.03 4.68 -24.26 N	96.53 7.62 -16.18 N	91.58 4.76 -42.14 N	64.47 2.46 -39.93 N	33.20 2.91 -3.87 N	35.12 2.51 -8.57 N	30.86 2.62 -0.52 N	29.90 2.27 0.00 N	
RAVENSWOOD_GT3_1 24248	33.62 1.86 0.00 N	30.29 1.72 0.00 N	28.93 1.66 0.00 N	29.42 1.73 0.00 N	28.43 1.76 0.00 N	35.19 2.33 0.00 N	39.10 3.46 0.00 N	111.10 10.07 0.00 N	33.84 3.26 0.00 N	38.85 3.69 -0.08 N	43.66 4.03 -0.21 N	38.49 3.49 -1.63 N	35.45 3.43 0.00 N	40.56 3.72 0.00 N	58.08 5.37 0.00 N	36.67 3.49 -0.22 N	70.99 4.64 -24.26 N	96.46 7.56 -16.18 N	91.54 4.71 -42.14 N	64.45 2.44 -39.93 N	33.18 2.89 -3.87 N	35.11 2.50 -8.57 N	30.84 2.60 -0.52 N	29.89 2.26 0.00 N	
RAVENSWOOD_GT3_2 24249	33.62 1.86 0.00 N	30.29 1.72 0.00 N	28.93 1.66 0.00 N	29.42 1.73 0.00 N	28.43 1.76 0.00 N	35.19 2.33 0.00 N	39.10 3.46 0.00 N	111.10 10.07 0.00 N	33.84 3.26 0.00 N	38.85 3.69 -0.08 N	43.66 4.03 -0.21 N	38.49 3.49 -1.63 N	35.45 3.43 0.00 N	40.56 3.72 0.00 N	58.08 5.37 0.00 N	36.67 3.49 -0.22 N	70.99 4.64 -24.26 N	96.46 7.56 -16.18 N	91.54 4.71 -42.14 N	64.45 2.44 -39.93 N	33.18 2.89 -3.87 N	35.11 2.50 -8.57 N	30.84 2.60 -0.52 N	29.89 2.26 0.00 N	
RAVENSWOOD_GT3_3 24250	33.66 1.90 0.00 N	30.31 1.75 0.00 N	28.96 1.68 0.00 N	29.44 1.76 0.00 N	28.46 1.79 0.00 N	35.23 2.37 0.00 N	39.16 3.52 0.00 N	111.25 10.22 0.00 N	33.89 3.31 0.00 N	38.91 3.75 -0.08 N	43.72 4.10 -0.21 N	38.55 3.55 -1.63 N	35.49 3.47 0.00 N	40.61 3.77 0.00 N	58.14 5.43 0.00 N	36.72 3.53 -0.22 N	71.07 4.72 -24.26 N	96.59 7.68 -16.18 N	91.61 4.78 -42.14 N	64.48 2.47 -39.93 N	33.21 2.92 -3.87 N	35.14 2.53 -8.57 N	30.86 2.62 -0.52 N	29.92 2.29 0.00 N	
RAVENSWOOD_GT3_4 24251	33.66 1.90 0.00 N	30.31 1.75 0.00 N	28.96 1.68 0.00 N	29.44 1.76 0.00 N	28.46 1.79 0.00 N	35.23 2.37 0.00 N	39.16 3.52 0.00 N	111.25 10.22 0.00 N	33.89 3.31 0.00 N	38.91 3.75 -0.08 N	43.72 4.10 -0.21 N	38.55 3.55 -1.63 N	35.49 3.47 0.00 N	40.61 3.77 0.00 N	58.14 5.43 0.00 N	36.72 3.53 -0.22 N	71.07 4.72 -24.26 N	96.59 7.68 -16.18 N	91.61 4.78 -42.14 N	64.48 2.47 -39.93 N	33.21 2.92 -3.87 N	35.14 2.53 -8.57 N	30.86 2.62 -0.52 N	29.92 2.29 0.00 N	
RAVENSWOOD_GT_1 23729	33.74 1.98 0.00 N	30.39 1.82 0.00 N	29.03 1.75 0.00 N	29.50 1.82 0.00 N	28.51 1.84 0.00 N	35.30 2.44 0.00 N	39.24 3.60 0.00 N	111.38 10.35 0.00 N	33.99 3.41 0.00 N	39.00 3.84 -0.08 N	43.82 4.19 -0.21 N	40.48 3.60 -3.51 N	36.82 3.54 -1.26 N	40.69 3.85 0.00 N	59.30 5.55 -1.05 N	37.08 3.61 -0.50 N	71.14 4.78 -24.26 N	96.63 7.73 -16.18 N	91.68 4.86 -42.14 N	64.75 2.52 -40.15 N	37.12 2.99 -7.71 N	38.57 2.59 -11.93 N	31.23 2.73 -0.78 N	30.01 2.38 0.00 N	
RAVENSWOOD_GT_10 24258	33.62 1.86 0.00 N	30.28 1.71 0.00 N	28.93 1.65 0.00 N	29.41 1.72 0.00 N	28.43 1.76 0.00 N	35.18 2.33 0.00 N	39.09 3.45 0.00 N	111.07 10.05 0.00 N	33.83 3.25 0.00 N	38.84 3.69 -0.08 N	43.65 4.02 -0.21 N	38.70 3.49 -1.85 N	35.58 3.41 -0.14 N	40.55 3.71 0.00 N	58.19 5.36 -0.12 N	36.70 3.48 -0.25 N	70.99 4.64 -24.26 N	96.46 7.56 -16.18 N	91.54 4.71 -42.14 N	64.47 2.43 -39.95 N	33.61 2.88 -4.31 N	35.49 2.49 -8.95 N	30.87 2.59 -0.55 N	29.88 2.25 0.00 N	
RAVENSWOOD_GT_11 24259	33.62 1.86 0.00 N	30.28 1.71 0.00 N	28.93 1.65 0.00 N	29.41 1.72 0.00 N	28.43 1.76 0.00 N	35.18 2.33 0.00 N	39.09 3.45 0.00 N	111.07 10.05 0.00 N	33.83 3.25 0.00 N	38.84 3.69 -0.08 N	43.65 4.02 -0.21 N	38.70 3.49 -1.85 N	35.58 3.41 -0.14 N	40.55 3.71 0.00 N	58.19 5.36 -0.12 N	36.70 3.48 -0.25 N	70.99 4.64 -24.26 N	96.46 7.56 -16.18 N	91.54 4.71 -42.14 N	64.47 2.43 -39.95 N	33.61 2.88 -4.31 N	35.49 2.49 -8.95 N	30.87 2.59 -0.55 N	29.88 2.25 0.00 N	
RAVENSWOOD_GT_4 24252	33.59 1.83 0.00 N	30.26 1.69 0.00 N	28.91 1.63 0.00 N	29.39 1.70 0.00 N	28.41 1.74 0.00 N	35.16 2.31 0.00 N	39.06 3.43 0.00 N	111.04 10.02 0.00 N	33.80 3.22 0.00 N	38.82 3.67 -0.08 N	43.62 4.00 -0.21 N	39.90 3.47 -3.06 N	36.38 3.40 -0.96 N	40.53 3.70 0.00 N	58.83 5.33 -0.80 N	36.86 3.45 -0.43 N	70.95 4.60 -24.26 N	96.43 7.53 -16.18 N	91.51 4.68 -42.14 N	64.60 2.42 -40.10 N	36.08 2.87 -6.79 N	37.65 2.48 -11.13 N	31.01 2.57 -0.71 N	29.86 2.23 0.00 N	
RAVENSWOOD_GT_5 24254	33.59 1.83 0.00 N	30.26 1.69 0.00 N	28.91 1.63 0.00 N	29.39 1.70 0.00 N	28.41 1.74 0.00 N	35.16 2.31 0.00 N	39.06 3.43 0.00 N	111.04 10.02 0.00 N	33.80 3.22 0.00 N	38.82 3.67 -0.08 N	43.62 4.00 -0.21 N	39.90 3.47 -3.06 N	36.38 3.40 -0.96 N	40.53 3.70 0.00 N	58.83 5.33 -0.80 N	36.86 3.45 -0.43 N	70.95 4.60 -24.26 N	96.43 7.53 -16.18 N	91.51 4.68 -42.14 N	64.60 2.42 -40.10 N	36.08 2.87 -6.79 N	37.65 2.48 -11.13 N	31.01 2.57 -0.71 N	29.86 2.23 0.00 N	
RAVENSWOOD_GT_6 24253	33.59 1.83 0.00 N	30.26 1.69 0.00 N	28.91 1.63 0.00 N	29.39 1.70 0.00 N	28.41 1.74 0.00 N	35.16 2.31 0.00 N	39.06 3.43 0.00 N	111.04 10.02 0.00 N	33.80 3.22 0.00 N	38.82 3.67 -0.08 N	43.62 4.00 -0.21 N	39.90 3.47 -3.06 N	36.38 3.40 -0.96 N	40.53 3.70 0.00 N	58.83 5.33 -0.80 N	36.86 3.45 -0.43 N	70.95 4.60 -24.26 N	96.43 7.53 -16.18 N	91.51 4.68 -42.14 N	64.60 2.42 -40.10 N	36.08 2.87 -6.79 N	37.65 2.48 -11.13 N	31.01 2.57 -0.71 N	29.86 2.23 0.00 N	
RAVENSWOOD_GT_7 24255	33.59 1.83 0.00 N	30.26 1.69 0.00 N	28.91 1.63 0.00 N	29.39 1.70 0.00 N	28.41 1.74 0.00 N	35.16 2.31 0.00 N	39.06 3.43 0.00 N	111.04 10.02 0.00 N	33.80 3.22 0.00 N	38.82 3.67 -0.08 N	43.62 4.00 -0.21 N	39.90 3.47 -3.06 N	36.38 3.40 -0.96 N	40.53 3.70 0.00 N	58.83 5.33 -0.80 N	36.86 3.45 -0.43 N	70.95 4.60 -24.26 N	96.43 7.53 -16.18 N	91.51 4.68 -42.14 N	64.60 2.42 -40.10 N	36.08 2.87 -6.79 N	37.65 2.48 -11.13 N	31.01 2.57 -0.71 N	29.86 2.23 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11)	33.62	30.28	28.93	29.41	28.43	35.18	39.09	111.07	33.83	38.84	43.65	38.70	35.58	40.55	58.19	36.70	70.99	96.46	91.54	64.47	33.61	35.49	30.87	29.88	

24256	1.86 0.00 N	1.71 0.00 N	1.65 0.00 N	1.72 0.00 N	1.76 0.00 N	2.33 0.00 N	3.45 0.00 N	10.05 0.00 N	3.25 0.00 N	3.69 -0.08 N	4.02 -0.21 N	3.49 -1.85 N	3.41 -0.14 N	3.71 0.00 N	5.36 -0.12 N	3.48 -0.25 N	4.64 -24.26 N	7.56 -16.18 N	4.71 -42.14 N	2.43 -39.95 N	2.88 -4.31 N	2.49 -8.95 N	2.59 -0.55 N	2.25 0.00 N
RAVENSWOOD_GT_9 24257	33.62 1.86 0.00 N	30.28 1.71 0.00 N	28.93 1.65 0.00 N	29.41 1.72 0.00 N	28.43 1.76 0.00 N	35.18 2.33 0.00 N	39.09 3.45 0.00 N	111.07 10.05 0.00 N	33.83 3.25 0.00 N	38.84 3.69 -0.08 N	43.65 4.02 -0.21 N	38.70 3.49 -1.85 N	35.58 3.41 -0.14 N	40.55 3.71 0.00 N	58.19 5.36 -0.12 N	36.70 3.48 -0.25 N	70.99 4.64 -24.26 N	96.46 7.56 -16.18 N	91.54 4.71 -42.14 N	64.47 2.43 -39.95 N	33.61 2.88 -4.31 N	35.49 2.49 -8.95 N	30.87 2.59 -0.55 N	29.88 2.25 0.00 N
RAVENSWOOD____1 23533	33.73 1.97 0.00 N	30.38 1.82 0.00 N	29.03 1.75 0.00 N	29.50 1.81 0.00 N	28.51 1.84 0.00 N	35.30 2.44 0.00 N	39.24 3.60 0.00 N	111.36 10.33 0.00 N	33.99 3.41 0.00 N	38.98 3.83 -0.08 N	43.81 4.19 -0.21 N	38.60 3.60 -1.63 N	35.55 3.53 0.00 N	40.68 3.84 0.00 N	58.25 5.54 0.00 N	36.79 3.60 -0.22 N	71.13 4.78 -24.26 N	96.62 7.72 -16.18 N	91.66 4.83 -42.14 N	64.52 2.51 -39.93 N	33.27 2.99 -3.87 N	35.19 2.58 -8.57 N	30.97 2.73 -0.52 N	30.01 2.38 0.00 N
RAVENSWOOD____2 23534	33.73 1.97 0.00 N	30.38 1.82 0.00 N	29.03 1.75 0.00 N	29.50 1.81 0.00 N	28.51 1.84 0.00 N	35.29 2.44 0.00 N	39.24 3.60 0.00 N	111.31 10.29 0.00 N	33.98 3.40 0.00 N	38.98 3.83 -0.08 N	43.79 4.17 -0.21 N	36.74 3.59 0.22 N	34.31 3.53 1.24 N	40.67 3.84 0.00 N	57.21 5.53 1.03 N	36.51 3.60 0.06 N	71.13 4.77 -24.26 N	96.62 7.72 -16.18 N	91.65 4.83 -42.14 N	64.30 2.51 -39.71 N	29.48 2.98 -0.08 N	31.88 2.58 -5.26 N	30.71 2.72 -0.27 N	30.00 2.37 0.00 N
RAVENSWOOD____3 23535	33.62 1.86 0.00 N	30.29 1.72 0.00 N	28.93 1.66 0.00 N	29.42 1.73 0.00 N	28.43 1.76 0.00 N	35.19 2.33 0.00 N	39.10 3.46 0.00 N	111.10 10.07 0.00 N	33.84 3.26 0.00 N	38.85 3.69 -0.08 N	43.66 4.03 -0.21 N	38.49 3.49 -1.63 N	35.45 3.43 0.00 N	40.56 3.72 0.00 N	58.08 5.37 0.00 N	36.67 3.49 -0.22 N	70.99 4.64 -24.26 N	96.46 7.56 -16.18 N	91.54 4.71 -42.14 N	64.45 2.44 -39.93 N	33.18 2.89 -3.87 N	35.11 2.50 -8.57 N	30.84 2.60 -0.52 N	29.89 2.26 0.00 N
RAVENSWOOD____4 23820	33.73 1.97 0.00 N	30.38 1.82 0.00 N	29.03 1.75 0.00 N	29.50 1.81 0.00 N	28.51 1.84 0.00 N	35.29 2.44 0.00 N	39.24 3.60 0.00 N	111.31 10.29 0.00 N	33.98 3.40 0.00 N	38.98 3.83 -0.08 N	43.79 4.17 -0.21 N	36.74 3.59 0.22 N	34.31 3.53 1.24 N	40.67 3.84 0.00 N	57.21 5.53 1.03 N	36.51 3.60 0.06 N	71.13 4.77 -24.26 N	96.62 7.72 -16.18 N	91.65 4.83 -42.14 N	64.30 2.51 -39.71 N	29.48 2.98 -0.08 N	31.88 2.58 -5.26 N	30.71 2.72 -0.27 N	30.00 2.37 0.00 N
RCPL_TRUST____DRP 24196	33.63 1.87 0.00 N	30.29 1.73 0.00 N	28.94 1.67 0.00 N	29.42 1.74 0.00 N	28.44 1.76 0.00 N	35.20 2.34 0.00 N	39.11 3.47 0.00 N	111.21 10.18 0.00 N	33.86 3.28 0.00 N	38.88 3.73 -0.08 N	43.70 4.07 -0.21 N	38.53 3.53 -1.63 N	35.49 3.46 0.00 N	40.61 3.77 0.00 N	58.14 5.43 0.00 N	36.72 3.52 -0.22 N	71.03 4.70 -24.24 N	96.56 7.67 -16.16 N	91.56 4.77 -42.11 N	64.44 2.46 -39.89 N	33.19 2.91 -3.87 N	35.11 2.51 -8.56 N	30.85 2.61 -0.52 N	29.89 2.27 0.00 N
RENSSELAER____COGEN 23796	32.20 0.43 0.00 N	29.16 0.59 0.00 N	27.90 0.63 0.00 N	28.31 0.62 0.00 N	27.32 0.64 0.00 N	33.50 0.65 0.00 N	36.58 0.94 0.00 N	103.90 2.87 0.00 N	31.49 0.91 0.00 N	36.05 0.97 0.00 N	40.50 1.08 -0.01 N	34.40 0.93 -0.09 N	32.91 0.89 0.00 N	37.76 0.92 0.00 N	53.97 1.26 0.00 N	33.82 0.83 -0.01 N	44.67 1.29 -1.30 N	75.67 2.09 -0.87 N	48.26 1.32 -2.25 N	25.02 0.80 -2.14 N	27.39 0.76 -0.22 N	25.23 0.69 -0.49 N	28.18 0.43 -0.03 N	27.95 0.32 0.00 N
REVERE_CPPR_DRP 24186	32.63 0.87 0.00 N	29.32 0.75 0.00 N	27.97 0.69 0.00 N	28.41 0.72 0.00 N	27.38 0.71 0.00 N	33.91 1.06 0.00 N	37.13 1.49 0.00 N	105.49 4.46 0.00 N	31.97 1.39 0.00 N	36.69 1.62 0.00 N	41.17 1.76 0.00 N	34.83 1.47 0.00 N	33.36 1.34 0.00 N	38.47 1.64 0.00 N	54.91 2.20 0.00 N	34.27 1.30 0.00 N	43.93 1.84 0.00 N	76.17 3.45 0.00 N	46.82 2.14 0.00 N	23.03 0.95 0.00 N	27.46 1.04 0.00 N	24.96 0.91 0.00 N	28.60 0.88 0.00 N	28.31 0.68 0.00 N
RIVERBAY____ 323610	33.70 1.94 0.00 N	30.34 1.78 0.00 N	28.97 1.70 0.00 N	29.43 1.74 0.00 N	28.44 1.77 0.00 N	35.22 2.36 0.00 N	39.21 3.57 0.00 N	111.09 10.07 0.00 N	34.02 3.44 0.00 N	38.97 3.81 -0.08 N	43.78 4.15 -0.21 N	38.59 3.59 -1.63 N	35.55 3.52 0.00 N	40.68 3.84 0.00 N	58.26 5.55 0.00 N	36.80 3.61 -0.22 N	71.13 4.78 -24.26 N	96.54 7.64 -16.18 N	91.74 4.92 -42.14 N	64.57 2.56 -39.93 N	33.28 3.00 -3.87 N	35.23 2.62 -8.57 N	30.96 2.72 -0.52 N	29.97 2.34 0.00 N
ROCHESTER_9_IC 23652	31.66 -0.10 0.00 N	28.30 -0.26 0.00 N	26.94 -0.34 0.00 N	27.35 -0.34 0.00 N	26.28 -0.39 0.00 N	32.57 -0.28 0.00 N	35.32 -0.32 0.00 N	100.68 -0.35 0.00 N	30.48 -0.10 0.00 N	35.26 0.19 0.00 N	39.65 0.24 0.00 N	33.51 0.14 0.00 N	32.12 0.10 0.00 N	36.97 0.13 0.00 N	52.56 -0.15 0.00 N	32.72 -0.26 0.00 N	42.08 -0.01 0.00 N	72.46 -0.27 0.00 N	45.02 0.34 0.00 N	22.33 0.24 0.00 N	26.43 0.01 0.00 N	23.96 -0.08 0.00 N	27.53 -0.19 0.00 N	27.09 -0.54 0.00 N
ROSETON____1 23587	33.17 1.40 0.00 N	29.89 1.32 0.00 N	28.56 1.29 0.00 N	29.01 1.32 0.00 N	28.01 1.34 0.00 N	34.61 1.76 0.00 N	38.25 2.62 0.00 N	108.61 7.59 0.00 N	32.90 2.32 0.00 N	37.52 2.42 -0.03 N	42.08 2.60 -0.07 N	36.14 2.25 -0.51 N	34.22 2.20 0.00 N	39.23 2.40 0.00 N	56.13 3.42 0.00 N	35.28 2.24 -0.07 N	52.87 3.06 -7.72 N	82.84 4.98 -5.15 N	61.23 3.14 -13.40 N	36.43 1.65 -12.70 N	29.56 1.91 -1.23 N	28.42 1.66 -2.71 N	29.54 1.65 -0.16 N	29.05 1.42 0.00 N
ROSETON____2 23588	33.17 1.40 0.00 N	29.89 1.32 0.00 N	28.56 1.29 0.00 N	29.01 1.32 0.00 N	28.01 1.34 0.00 N	34.61 1.76 0.00 N	38.25 2.62 0.00 N	108.61 7.59 0.00 N	32.90 2.32 0.00 N	37.52 2.42 -0.03 N	42.08 2.60 -0.07 N	36.14 2.25 -0.51 N	34.22 2.20 0.00 N	39.23 2.40 0.00 N	56.13 3.42 0.00 N	35.28 2.24 -0.07 N	52.87 3.06 -7.72 N	82.84 4.98 -5.15 N	61.23 3.14 -13.40 N	36.43 1.65 -12.70 N	29.56 1.91 -1.23 N	28.42 1.66 -2.71 N	29.54 1.65 -0.16 N	29.05 1.42 0.00 N
RUSSELL____1 23602	31.75 -0.01 0.00 N	28.36 -0.20 0.00 N	27.01 -0.27 0.00 N	27.42 -0.26 0.00 N	26.38 -0.29 0.00 N	32.74 -0.12 0.00 N	35.54 -0.10 0.00 N	101.74 0.71 0.00 N	30.76 0.19 0.00 N	35.48 0.41 0.00 N	39.87 0.46 0.00 N	33.68 0.31 0.00 N	32.31 0.28 0.00 N	37.17 0.33 0.00 N	52.89 0.19 0.00 N	32.90 -0.07 0.00 N	42.31 0.22 0.00 N	73.15 0.43 0.00 N	45.40 0.72 0.00 N	22.42 0.33 0.00 N	26.48 0.06 0.00 N	24.00 -0.05 0.00 N	27.54 -0.18 0.00 N	27.08 -0.54 0.00 N

RUSSELL___2 23532	31.75 -0.01 0.00 N	28.36 -0.20 0.00 N	27.01 -0.27 0.00 N	27.42 -0.26 0.00 N	26.38 -0.29 0.00 N	32.74 -0.12 0.00 N	35.54 -0.10 0.00 N	101.74 0.71 0.00 N	30.76 0.19 0.00 N	35.48 0.41 0.00 N	39.87 0.46 0.00 N	33.68 0.31 0.00 N	32.31 0.28 0.00 N	37.17 0.33 0.00 N	52.89 0.19 0.00 N	32.90 -0.07 0.00 N	42.31 0.22 0.00 N	73.15 0.43 0.00 N	45.40 0.72 0.00 N	22.42 0.33 0.00 N	26.48 0.06 0.00 N	24.00 -0.05 0.00 N	27.54 -0.18 0.00 N	27.08 -0.54 0.00 N
RUSSELL___3 23549	31.55 -0.21 0.00 N	28.19 -0.37 0.00 N	26.83 -0.44 0.00 N	27.23 -0.45 0.00 N	26.18 -0.49 0.00 N	32.46 -0.39 0.00 N	35.18 -0.46 0.00 N	100.63 -0.39 0.00 N	30.43 -0.14 0.00 N	35.11 0.04 0.00 N	39.46 0.05 0.00 N	33.35 -0.02 0.00 N	31.99 -0.03 0.00 N	36.79 -0.05 0.00 N	52.35 -0.36 0.00 N	32.59 -0.38 0.00 N	41.90 -0.19 0.00 N	72.35 -0.38 0.00 N	44.94 0.26 0.00 N	22.24 0.15 0.00 N	26.32 -0.10 0.00 N	23.86 -0.19 0.00 N	27.40 -0.32 0.00 N	26.96 -0.66 0.00 N
RUSSELL___4 23556	31.74 -0.03 0.00 N	28.36 -0.21 0.00 N	27.00 -0.28 0.00 N	27.41 -0.28 0.00 N	26.37 -0.30 0.00 N	32.73 -0.13 0.00 N	35.52 -0.12 0.00 N	101.71 0.68 0.00 N	30.75 0.17 0.00 N	35.47 0.40 0.00 N	39.85 0.44 0.00 N	33.67 0.30 0.00 N	32.30 0.28 0.00 N	37.15 0.32 0.00 N	52.88 0.17 0.00 N	32.89 -0.09 0.00 N	42.29 0.20 0.00 N	73.13 0.41 0.00 N	45.40 0.71 0.00 N	22.41 0.32 0.00 N	26.47 0.05 0.00 N	23.99 -0.06 0.00 N	27.53 -0.19 0.00 N	27.08 -0.55 0.00 N
RUSSELL___STATION 23914	31.55 -0.21 0.00 N	28.19 -0.37 0.00 N	26.83 -0.44 0.00 N	27.23 -0.45 0.00 N	26.18 -0.49 0.00 N	32.46 -0.39 0.00 N	35.18 -0.46 0.00 N	100.63 -0.39 0.00 N	30.43 -0.14 0.00 N	35.11 0.04 0.00 N	39.46 0.05 0.00 N	33.35 -0.02 0.00 N	31.99 -0.03 0.00 N	36.79 -0.05 0.00 N	52.35 -0.36 0.00 N	32.59 -0.38 0.00 N	41.90 -0.19 0.00 N	72.35 -0.38 0.00 N	44.94 0.26 0.00 N	22.24 0.15 0.00 N	26.32 -0.10 0.00 N	23.86 -0.19 0.00 N	27.40 -0.32 0.00 N	26.96 -0.66 0.00 N
S SALMON___HYD 24043	31.68 -0.08 0.00 N	28.41 -0.15 0.00 N	27.11 -0.17 0.00 N	27.51 -0.17 0.00 N	26.50 -0.17 0.00 N	32.72 -0.13 0.00 N	35.69 0.05 0.00 N	101.45 0.42 0.00 N	30.71 0.13 0.00 N	35.15 0.07 0.00 N	39.43 0.02 0.00 N	33.33 -0.04 0.00 N	31.93 -0.09 0.00 N	36.79 -0.05 0.00 N	52.53 -0.19 0.00 N	32.71 -0.26 0.00 N	41.98 -0.11 0.00 N	73.25 0.53 0.00 N	45.10 0.41 0.00 N	22.24 0.16 0.00 N	26.60 0.19 0.00 N	24.24 0.20 0.00 N	27.87 0.14 0.00 N	27.60 -0.03 0.00 N
SELKIRK___I 23801	32.45 0.69 0.00 N	29.30 0.74 0.00 N	28.03 0.75 0.00 N	28.45 0.77 0.00 N	27.46 0.79 0.00 N	33.82 0.97 0.00 N	37.02 1.39 0.00 N	105.01 3.98 0.00 N	31.73 1.15 0.00 N	36.17 1.10 0.00 N	40.43 1.01 -0.01 N	34.32 0.89 -0.06 N	32.88 0.85 0.00 N	37.73 0.89 0.00 N	53.96 1.25 0.00 N	33.79 0.81 -0.01 N	44.19 1.24 -0.87 N	75.33 2.03 -0.58 N	47.45 1.27 -1.50 N	24.21 0.70 -1.42 N	27.30 0.74 -0.15 N	25.01 0.65 -0.32 N	28.20 0.46 -0.02 N	27.97 0.35 0.00 N
SELKIRK___II 23799	32.28 0.51 0.00 N	29.17 0.61 0.00 N	27.90 0.63 0.00 N	28.32 0.64 0.00 N	27.33 0.65 0.00 N	33.57 0.71 0.00 N	36.57 0.93 0.00 N	103.68 2.65 0.00 N	31.34 0.77 0.00 N	35.88 0.80 0.00 N	40.27 0.86 0.00 N	34.13 0.76 0.00 N	32.76 0.74 0.00 N	37.58 0.74 0.00 N	53.73 1.02 0.00 N	33.68 0.71 0.00 N	43.19 1.10 0.00 N	74.41 1.69 0.00 N	45.79 1.11 0.00 N	22.75 0.67 0.00 N	27.08 0.67 0.00 N	24.64 0.59 0.00 N	28.10 0.37 0.00 N	27.88 0.25 0.00 N
SENECA OSWGO___HYD 24041	31.40 -0.36 0.00 N	28.19 -0.37 0.00 N	26.91 -0.37 0.00 N	27.31 -0.38 0.00 N	26.29 -0.38 0.00 N	32.42 -0.44 0.00 N	35.28 -0.36 0.00 N	100.17 -0.86 0.00 N	30.34 -0.24 0.00 N	34.81 -0.26 0.00 N	39.10 -0.32 0.00 N	32.99 -0.38 0.00 N	31.60 -0.42 0.00 N	36.40 -0.44 0.00 N	51.96 -0.74 0.00 N	32.37 -0.60 0.00 N	41.51 -0.58 0.00 N	72.01 -0.71 0.00 N	44.35 -0.33 0.00 N	21.88 -0.20 0.00 N	26.10 -0.32 0.00 N	23.81 -0.24 0.00 N	27.40 -0.32 0.00 N	27.14 -0.49 0.00 N
SENECA___ENERGY 23797	31.64 -0.13 0.00 N	28.38 -0.19 0.00 N	27.07 -0.20 0.00 N	27.50 -0.19 0.00 N	26.44 -0.23 0.00 N	32.76 -0.10 0.00 N	35.85 0.22 0.00 N	102.11 1.08 0.00 N	30.87 0.29 0.00 N	35.51 0.44 0.00 N	39.78 0.37 0.00 N	33.56 0.19 0.00 N	32.17 0.15 0.00 N	37.07 0.23 0.00 N	52.86 0.15 0.00 N	32.91 -0.06 0.00 N	42.31 0.22 0.00 N	73.11 0.39 0.00 N	45.18 0.49 0.00 N	22.29 0.21 0.00 N	26.48 0.06 0.00 N	24.08 0.04 0.00 N	27.66 -0.06 0.00 N	27.29 -0.34 0.00 N
SHOEMAKER___GT 23640	33.24 1.48 0.00 N	29.93 1.37 0.00 N	28.59 1.31 0.00 N	29.05 1.37 0.00 N	28.06 1.39 0.00 N	34.73 1.87 0.00 N	38.40 2.76 0.00 N	109.12 8.10 0.00 N	33.09 2.51 0.00 N	37.87 2.75 -0.05 N	42.50 2.97 -0.13 N	36.90 2.55 -0.99 N	34.48 2.46 0.00 N	39.57 2.73 0.00 N	56.58 3.87 0.00 N	35.54 2.44 -0.13 N	59.85 3.32 -14.43 N	87.94 5.59 -9.62 N	73.24 3.49 -25.07 N	47.64 1.81 -23.75 N	30.82 2.11 -2.30 N	30.97 1.83 -5.09 N	29.87 1.84 -0.31 N	29.23 1.60 0.00 N
SHOREHAM_IC_1 23715	33.41 1.65 0.00 N	30.19 1.63 0.00 N	29.10 1.83 0.00 N	29.57 1.88 0.00 N	28.56 1.89 0.00 N	35.21 2.35 0.00 N	43.31 3.74 -3.93 N	110.46 9.43 0.00 N	35.24 3.24 -1.42 N	39.49 3.73 -0.68 N	43.33 3.71 -0.21 N	38.45 3.44 -1.64 N	41.26 3.53 -5.71 N	40.48 3.64 0.00 N	57.70 4.99 0.00 N	36.82 3.63 -0.22 N	71.13 4.71 -24.33 N	95.81 6.89 -16.20 N	91.32 4.45 -42.19 N	64.00 1.94 -39.97 N	38.48 2.90 -9.17 N	39.15 2.66 -12.45 N	34.40 2.76 -3.92 N	29.91 2.28 0.00 N
SHOREHAM_IC_2 23716	33.41 1.65 0.00 N	30.19 1.63 0.00 N	29.10 1.83 0.00 N	29.57 1.88 0.00 N	28.56 1.89 0.00 N	35.21 2.35 0.00 N	43.31 3.74 -3.93 N	110.46 9.43 0.00 N	35.24 3.24 -1.42 N	39.49 3.73 -0.68 N	43.33 3.71 -0.21 N	38.45 3.44 -1.64 N	41.26 3.53 -5.71 N	40.48 3.64 0.00 N	57.70 4.99 0.00 N	36.82 3.63 -0.22 N	71.13 4.71 -24.33 N	95.81 6.89 -16.20 N	91.32 4.45 -42.19 N	64.00 1.94 -39.97 N	38.48 2.90 -9.17 N	39.15 2.66 -12.45 N	34.40 2.76 -3.92 N	29.91 2.28 0.00 N
SISSONVILLE___ 23735	32.11 0.35 0.00 N	28.79 0.23 0.00 N	27.52 0.25 0.00 N	27.80 0.11 0.00 N	26.85 0.18 0.00 N	33.25 0.39 0.00 N	35.65 0.01 0.00 N	100.85 -0.18 0.00 N	30.50 -0.08 0.00 N	35.03 -0.05 0.00 N	39.53 0.12 0.00 N	33.49 0.11 0.00 N	32.18 0.16 0.00 N	37.23 0.40 0.00 N	53.36 0.65 0.00 N	33.11 0.14 0.00 N	42.08 -0.01 0.00 N	73.11 0.38 0.00 N	44.67 -0.01 0.00 N	21.87 -0.22 0.00 N	26.24 -0.18 0.00 N	23.87 -0.18 0.00 N	27.81 0.08 0.00 N	28.00 0.38 0.00 N
SITHE_IND_GS1 24169	30.94 -0.82 0.00 N	27.79 -0.77 0.00 N	26.51 -0.76 0.00 N	26.92 -0.77 0.00 N	25.89 -0.78 0.00 N	31.85 -1.01 0.00 N	34.51 -1.12 0.00 N	98.05 -2.97 0.00 N	29.68 -0.90 0.00 N	34.07 -1.00 0.00 N	38.27 -1.14 0.00 N	32.40 -0.97 0.00 N	31.08 -0.94 0.00 N	35.74 -1.09 0.00 N	51.06 -1.65 0.00 N	31.91 -1.06 0.00 N	40.84 -1.25 0.00 N	70.55 -2.17 0.00 N	43.47 -1.21 0.00 N	21.51 -0.58 0.00 N	25.68 -0.74 0.00 N	23.46 -0.59 0.00 N	27.05 -0.67 0.00 N	26.85 -0.78 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
SITHE_IND_GS2 24170	30.94 -0.82 0.00 N	27.79 -0.77 0.00 N	26.51 -0.76 0.00 N	26.92 -0.77 0.00 N	25.89 -0.78 0.00 N	31.85 -1.01 0.00 N	34.51 -1.12 0.00 N	98.05 -2.97 0.00 N	29.68 -0.90 0.00 N	34.07 -1.00 0.00 N	38.27 -1.14 0.00 N	32.40 -0.97 0.00 N	31.08 -0.94 0.00 N	35.74 -1.09 0.00 N	51.06 -1.65 0.00 N	31.91 -1.06 0.00 N	40.84 -1.25 0.00 N	70.55 -2.17 0.00 N	43.47 -1.21 0.00 N	21.51 -0.58 0.00 N	25.68 -0.74 0.00 N	23.46 -0.59 0.00 N	27.05 -0.67 0.00 N	26.85 -0.78 0.00 N		
SITHE_IND_GS3 24171	30.94 -0.82 0.00 N	27.79 -0.77 0.00 N	26.51 -0.76 0.00 N	26.92 -0.77 0.00 N	25.89 -0.78 0.00 N	31.85 -1.01 0.00 N	34.51 -1.12 0.00 N	98.05 -2.97 0.00 N	29.68 -0.90 0.00 N	34.07 -1.00 0.00 N	38.27 -1.14 0.00 N	32.40 -0.97 0.00 N	31.08 -0.94 0.00 N	35.74 -1.09 0.00 N	51.06 -1.65 0.00 N	31.91 -1.06 0.00 N	40.84 -1.25 0.00 N	70.55 -2.17 0.00 N	43.47 -1.21 0.00 N	21.51 -0.58 0.00 N	25.68 -0.74 0.00 N	23.46 -0.59 0.00 N	27.05 -0.67 0.00 N	26.85 -0.78 0.00 N		
SITHE_IND_GS4 24172	30.94 -0.82 0.00 N	27.79 -0.77 0.00 N	26.51 -0.76 0.00 N	26.92 -0.77 0.00 N	25.89 -0.78 0.00 N	31.85 -1.01 0.00 N	34.51 -1.12 0.00 N	98.05 -2.97 0.00 N	29.68 -0.90 0.00 N	34.07 -1.00 0.00 N	38.27 -1.14 0.00 N	32.40 -0.97 0.00 N	31.08 -0.94 0.00 N	35.74 -1.09 0.00 N	51.06 -1.65 0.00 N	31.91 -1.06 0.00 N	40.84 -1.25 0.00 N	70.55 -2.17 0.00 N	43.47 -1.21 0.00 N	21.51 -0.58 0.00 N	25.68 -0.74 0.00 N	23.46 -0.59 0.00 N	27.05 -0.67 0.00 N	26.85 -0.78 0.00 N		
SITHE___BATAVIA 24024	31.39 -0.37 0.00 N	27.99 -0.58 0.00 N	26.62 -0.66 0.00 N	27.03 -0.65 0.00 N	25.93 -0.74 0.00 N	32.23 -0.63 0.00 N	34.75 -0.89 0.00 N	99.85 -1.17 0.00 N	30.13 -0.44 0.00 N	34.82 -0.25 0.00 N	39.13 -0.28 0.00 N	33.04 -0.33 0.00 N	31.72 -0.30 0.00 N	36.49 -0.35 0.00 N	51.89 -0.82 0.00 N	32.24 -0.73 0.00 N	41.44 -0.65 0.00 N	71.41 -1.31 0.00 N	44.60 -0.08 0.00 N	22.09 0.01 0.00 N	26.04 -0.37 0.00 N	23.58 -0.47 0.00 N	27.10 -0.62 0.00 N	26.62 -1.00 0.00 N		
SITHE___INDEPEND 23800	30.94 -0.82 0.00 N	27.79 -0.77 0.00 N	26.51 -0.76 0.00 N	26.92 -0.77 0.00 N	25.89 -0.78 0.00 N	31.85 -1.01 0.00 N	34.51 -1.12 0.00 N	98.05 -2.97 0.00 N	29.68 -0.90 0.00 N	34.07 -1.00 0.00 N	38.27 -1.14 0.00 N	32.40 -0.97 0.00 N	31.08 -0.94 0.00 N	35.74 -1.09 0.00 N	51.06 -1.65 0.00 N	31.91 -1.06 0.00 N	40.84 -1.25 0.00 N	70.55 -2.17 0.00 N	43.47 -1.21 0.00 N	21.51 -0.58 0.00 N	25.68 -0.74 0.00 N	23.46 -0.59 0.00 N	27.05 -0.67 0.00 N	26.85 -0.78 0.00 N		
SITHE___MASSENA 23902	32.02 0.26 0.00 N	28.74 0.18 0.00 N	27.42 0.14 0.00 N	27.78 0.10 0.00 N	26.77 0.10 0.00 N	33.02 0.17 0.00 N	35.38 -0.26 0.00 N	99.73 -1.29 0.00 N	30.18 -0.40 0.00 N	34.65 -0.42 0.00 N	39.10 -0.32 0.00 N	33.10 -0.27 0.00 N	31.74 -0.28 0.00 N	36.65 -0.19 0.00 N	52.53 -0.18 0.00 N	32.72 -0.25 0.00 N	41.58 -0.51 0.00 N	72.22 -0.50 0.00 N	44.14 -0.54 0.00 N	21.63 -0.45 0.00 N	25.99 -0.43 0.00 N	23.65 -0.40 0.00 N	27.55 -0.17 0.00 N	27.76 0.13 0.00 N		
SITHE___OGDNSBRG 24021	32.46 0.70 0.00 N	29.11 0.54 0.00 N	27.77 0.50 0.00 N	28.10 0.41 0.00 N	27.11 0.44 0.00 N	33.53 0.67 0.00 N	36.00 0.36 0.00 N	101.63 0.61 0.00 N	30.78 0.20 0.00 N	35.34 0.27 0.00 N	39.90 0.49 0.00 N	33.74 0.37 0.00 N	32.32 0.30 0.00 N	37.39 0.55 0.00 N	53.59 0.88 0.00 N	33.27 0.30 0.00 N	42.34 0.25 0.00 N	73.84 1.12 0.00 N	45.08 0.40 0.00 N	22.00 -0.08 0.00 N	26.42 0.01 0.00 N	24.01 -0.04 0.00 N	27.96 0.23 0.00 N	28.17 0.54 0.00 N		
SITHE___STERLING 23777	32.29 0.52 0.00 N	29.01 0.45 0.00 N	27.68 0.41 0.00 N	28.12 0.44 0.00 N	27.10 0.43 0.00 N	33.51 0.65 0.00 N	36.63 0.99 0.00 N	104.15 3.12 0.00 N	31.55 0.98 0.00 N	36.21 1.14 0.00 N	40.61 1.20 0.00 N	34.36 0.99 0.00 N	32.94 0.92 0.00 N	37.98 1.15 0.00 N	54.22 1.50 0.00 N	33.88 0.91 0.00 N	43.41 1.32 0.00 N	75.21 2.49 0.00 N	46.26 1.58 0.00 N	22.78 0.69 0.00 N	27.16 0.74 0.00 N	24.70 0.65 0.00 N	28.30 0.58 0.00 N	28.04 0.41 0.00 N		
SOUTH CAIRO___GT 23612	33.47 1.71 0.00 N	30.23 1.67 0.00 N	28.92 1.65 0.00 N	29.37 1.68 0.00 N	28.34 1.67 0.00 N	35.01 2.15 0.00 N	38.45 2.81 0.00 N	108.56 7.53 0.00 N	33.05 2.47 0.00 N	37.84 2.77 0.00 N	42.41 3.00 0.00 N	35.81 2.44 0.00 N	34.16 2.14 0.00 N	39.45 2.61 0.00 N	56.33 3.62 0.00 N	34.78 1.81 0.00 N	44.89 2.80 0.00 N	78.59 5.87 0.00 N	48.22 3.53 0.00 N	23.69 1.60 0.00 N	28.16 1.74 0.00 N	25.58 1.53 0.00 N	29.05 1.32 0.00 N	28.73 1.10 0.00 N		
SOUTH HAMPTN___IC 23720	33.95 2.19 0.00 N	30.67 2.11 0.00 N	29.56 2.29 0.00 N	30.03 2.35 0.00 N	29.02 2.35 0.00 N	35.83 2.97 0.00 N	44.09 4.52 -3.93 N	112.84 11.82 0.00 N	35.94 3.95 -1.42 N	40.31 4.56 -0.68 N	44.26 4.64 -0.21 N	39.19 4.18 -1.64 N	41.97 4.24 -5.71 N	41.30 4.46 0.00 N	58.87 6.16 0.00 N	37.55 4.36 -0.22 N	72.15 5.73 -24.33 N	97.69 8.77 -16.20 N	92.52 5.64 -42.19 N	64.58 2.52 -39.97 N	39.15 3.56 -9.17 N	39.70 3.21 -12.45 N	35.01 3.37 -3.92 N	30.45 2.82 0.00 N		
SOUTHOLD___IC 23719	35.51 3.75 0.00 N	32.07 3.51 0.00 N	30.90 3.62 0.00 N	31.41 3.73 0.00 N	30.39 3.72 0.00 N	37.63 4.77 0.00 N	46.37 6.80 -3.93 N	119.44 18.41 0.00 N	37.96 5.96 -1.42 N	42.61 6.85 -0.21 N	46.83 7.20 -1.64 N	41.34 6.33 -5.71 N	44.00 6.27 0.00 N	43.66 6.82 0.00 N	62.23 9.52 0.00 N	39.56 6.37 -0.22 N	74.99 8.57 -24.33 N	103.11 14.19 -16.20 N	95.89 9.02 -42.19 N	66.16 4.10 -39.97 N	40.94 5.35 -9.17 N	41.25 4.76 -12.45 N	36.64 5.00 -3.92 N	31.91 4.28 0.00 N		
ST LAWRENCE____ 23600	31.72 -0.05 0.00 N	28.46 -0.10 0.00 N	27.15 -0.13 0.00 N	27.52 -0.16 0.00 N	26.51 -0.15 0.00 N	32.67 -0.19 0.00 N	34.98 -0.66 0.00 N	98.59 -2.44 0.00 N	29.84 -0.73 0.00 N	34.27 -0.80 0.00 N	38.66 -0.75 0.00 N	32.73 -0.64 0.00 N	31.38 -0.64 0.00 N	36.22 -0.62 0.00 N	51.93 -0.78 0.00 N	32.38 -0.60 0.00 N	41.11 -0.98 0.00 N	71.38 -1.34 0.00 N	43.66 -1.03 0.00 N	21.40 -0.68 0.00 N	25.73 -0.69 0.00 N	23.41 -0.64 0.00 N	27.28 -0.45 0.00 N	27.49 -0.14 0.00 N		
STATION 5_MISC_HYD 23604	31.32 -0.44 0.00 N	27.92 -0.64 0.00 N	26.51 -0.76 0.00 N	26.88 -0.80 0.00 N	25.86 -0.81 0.00 N	32.09 -0.77 0.00 N	34.78 -0.85 0.00 N	99.67 -1.35 0.00 N	30.21 -0.36 0.00 N	34.85 -0.23 0.00 N	39.12 -0.30 0.00 N	33.01 -0.36 0.00 N	31.68 -0.34 0.00 N	36.46 -0.38 0.00 N	51.81 -0.90 0.00 N	32.16 -0.81 0.00 N	41.18 -0.91 0.00 N	71.27 -1.46 0.00 N	44.47 -0.22 0.00 N	21.99 -0.09 0.00 N	25.72 -0.70 0.00 N	23.34 -0.71 0.00 N	26.81 -0.91 0.00 N	26.35 -1.28 0.00 N		
STEEL___WIND	30.74	27.44	26.11	26.53	25.41	31.58	34.05	97.86	29.42	34.04	38.17	32.17	30.94	35.64	50.67	31.51	40.50	69.57	43.50	21.58	25.43	23.05	26.53	26.07		

323596	-1.02 0.00 N	-1.12 0.00 N	-1.16 0.00 N	-1.16 0.00 N	-1.26 0.00 N	-1.28 0.00 N	-1.59 0.00 N	-3.17 0.00 N	-1.16 0.00 N	-1.03 0.00 N	-1.24 0.00 N	-1.20 0.00 N	-1.08 0.00 N	-1.20 0.00 N	-2.04 0.00 N	-1.46 0.00 N	-1.59 0.00 N	-3.15 0.00 N	-1.18 0.00 N	-0.51 0.00 N	-0.99 0.00 N	-0.99 0.00 N	-1.20 0.00 N	-1.56 0.00 N
STEBEN_REC_LFGE 323667	32.87 1.11 0.00 N	29.40 0.84 0.00 N	28.03 0.75 0.00 N	28.51 0.82 0.00 N	27.34 0.67 0.00 N	34.17 1.31 0.00 N	37.74 2.10 0.00 N	108.54 7.51 0.00 N	34.58 4.00 0.00 N	39.84 4.77 0.00 N	44.41 5.00 0.00 N	35.92 2.55 0.00 N	33.31 1.29 0.00 N	38.35 1.52 0.00 N	54.82 2.12 0.00 N	34.20 1.22 0.00 N	44.10 2.01 0.00 N	75.06 2.33 0.00 N	46.57 1.89 0.00 N	23.05 0.97 0.00 N	27.22 0.80 0.00 N	24.68 0.63 0.00 N	28.35 0.62 0.00 N	27.83 0.20 0.00 N
STONY__BROOK 24151	33.97 2.21 0.00 N	30.69 2.12 0.00 N	29.56 2.29 0.00 N	30.03 2.34 0.00 N	29.00 2.33 0.00 N	35.76 2.91 0.00 N	43.88 4.30 -3.93 N	111.69 10.67 0.00 N	35.63 3.63 -1.42 N	39.99 4.23 -0.68 N	43.81 4.19 -0.21 N	38.89 3.88 -1.64 N	41.68 3.95 -5.71 N	41.00 4.16 0.00 N	58.33 5.63 0.00 N	37.22 4.03 -0.22 N	71.67 5.25 -24.33 N	96.64 7.72 -16.20 N	91.81 4.94 -42.19 N	64.25 2.19 -39.97 N	38.88 3.29 -9.17 N	39.49 3.00 -12.45 N	34.82 3.18 -3.92 N	30.33 2.71 0.00 N
STURGEON_POOL_HYD 23609	33.07 1.31 0.00 N	29.76 1.20 0.00 N	28.41 1.14 0.00 N	28.83 1.15 0.00 N	27.83 1.16 0.00 N	34.41 1.55 0.00 N	38.06 2.42 0.00 N	108.59 7.57 0.00 N	32.95 2.38 0.00 N	37.67 2.56 -0.03 N	42.28 2.79 -0.08 N	36.43 2.43 -0.63 N	34.39 2.36 0.00 N	39.42 2.59 0.00 N	56.43 3.73 0.00 N	35.48 2.42 -0.09 N	55.01 3.18 -9.75 N	84.45 5.23 -6.50 N	64.99 3.37 -16.93 N	39.91 1.78 -16.04 N	30.02 2.05 -1.55 N	29.25 1.77 -3.43 N	29.69 1.76 -0.21 N	29.13 1.51 0.00 N
SYRACUSE__ENERGY_ST1 323597	31.75 -0.01 0.00 N	28.53 -0.04 0.00 N	27.23 -0.05 0.00 N	27.64 -0.05 0.00 N	26.59 -0.08 0.00 N	32.85 -0.01 0.00 N	35.84 0.21 0.00 N	101.79 0.76 0.00 N	30.80 0.22 0.00 N	35.35 0.28 0.00 N	39.67 0.26 0.00 N	33.51 0.13 0.00 N	32.11 0.09 0.00 N	36.98 0.14 0.00 N	52.79 0.08 0.00 N	32.90 -0.07 0.00 N	42.19 0.10 0.00 N	73.09 0.37 0.00 N	45.02 0.34 0.00 N	22.22 0.14 0.00 N	26.48 0.06 0.00 N	24.14 0.09 0.00 N	27.76 0.03 0.00 N	27.48 -0.15 0.00 N
SYRACUSE__ENERGY_ST2 323598	31.75 -0.01 0.00 N	28.53 -0.04 0.00 N	27.23 -0.05 0.00 N	27.64 -0.05 0.00 N	26.59 -0.08 0.00 N	32.85 -0.01 0.00 N	35.84 0.21 0.00 N	101.79 0.76 0.00 N	30.80 0.22 0.00 N	35.35 0.28 0.00 N	39.67 0.26 0.00 N	33.51 0.13 0.00 N	32.11 0.09 0.00 N	36.98 0.14 0.00 N	52.79 0.08 0.00 N	32.90 -0.07 0.00 N	42.19 0.10 0.00 N	73.09 0.37 0.00 N	45.02 0.34 0.00 N	22.22 0.14 0.00 N	26.48 0.06 0.00 N	24.14 0.09 0.00 N	27.76 0.03 0.00 N	27.48 -0.15 0.00 N
SYRACUSE__POWER 24017	31.72 -0.04 0.00 N	28.48 -0.08 0.00 N	27.18 -0.09 0.00 N	27.59 -0.09 0.00 N	26.55 -0.11 0.00 N	32.78 -0.08 0.00 N	35.78 0.14 0.00 N	101.77 0.74 0.00 N	30.79 0.21 0.00 N	35.36 0.29 0.00 N	39.66 0.24 0.00 N	33.53 0.16 0.00 N	32.15 0.13 0.00 N	37.02 0.18 0.00 N	52.85 0.14 0.00 N	32.99 0.02 0.00 N	42.29 0.20 0.00 N	73.15 0.43 0.00 N	45.08 0.40 0.00 N	22.27 0.19 0.00 N	26.54 0.12 0.00 N	24.18 0.13 0.00 N	27.81 0.08 0.00 N	27.52 -0.11 0.00 N
UNION__PROCESSING_DRP 323587	31.30 -0.47 0.00 N	27.96 -0.60 0.00 N	26.62 -0.65 0.00 N	27.02 -0.67 0.00 N	25.96 -0.71 0.00 N	32.15 -0.70 0.00 N	34.78 -0.86 0.00 N	99.54 -1.49 0.00 N	30.09 -0.49 0.00 N	34.70 -0.37 0.00 N	39.00 -0.41 0.00 N	32.98 -0.39 0.00 N	31.66 -0.36 0.00 N	36.39 -0.45 0.00 N	51.81 -0.90 0.00 N	32.29 -0.68 0.00 N	41.48 -0.61 0.00 N	71.54 -1.19 0.00 N	44.45 -0.23 0.00 N	22.02 -0.06 0.00 N	26.08 -0.34 0.00 N	23.66 -0.39 0.00 N	27.20 -0.52 0.00 N	26.79 -0.84 0.00 N
UPPER HUDSON__HYD 24058	32.31 0.55 0.00 N	29.56 1.00 0.00 N	28.47 1.20 0.00 N	28.56 0.88 0.00 N	27.54 0.87 0.00 N	33.23 0.37 0.00 N	36.57 0.93 0.00 N	103.87 2.84 0.00 N	31.48 0.90 0.00 N	36.02 0.94 -0.01 N	40.48 1.05 -0.02 N	34.40 0.88 -0.15 N	32.76 0.74 0.00 N	37.62 0.79 0.00 N	53.76 1.05 0.00 N	33.71 0.71 -0.02 N	45.46 1.19 -2.19 N	76.35 2.17 -1.46 N	49.83 1.34 -3.80 N	26.38 0.71 -3.60 N	27.45 0.65 -0.38 N	25.40 0.50 -0.85 N	27.92 0.15 -0.05 N	27.59 -0.04 0.00 N
UPPER RAQUET__HYD 24056	32.11 0.35 0.00 N	28.79 0.23 0.00 N	27.52 0.25 0.00 N	27.80 0.11 0.00 N	26.85 0.18 0.00 N	33.25 0.39 0.00 N	35.65 0.01 0.00 N	100.85 -0.18 0.00 N	30.50 -0.08 0.00 N	35.03 -0.05 0.00 N	39.53 0.12 0.00 N	33.49 0.11 0.00 N	32.18 0.16 0.00 N	37.23 0.40 0.00 N	53.36 0.65 0.00 N	33.11 0.14 0.00 N	42.08 -0.01 0.00 N	73.11 0.38 0.00 N	44.67 -0.01 0.00 N	21.87 -0.22 0.00 N	26.24 -0.18 0.00 N	23.87 -0.18 0.00 N	27.81 0.08 0.00 N	28.00 0.38 0.00 N
VISCHER__FERRY HYD 24020	32.58 0.82 0.00 N	29.53 0.97 0.00 N	28.30 1.03 0.00 N	28.67 0.99 0.00 N	27.66 0.99 0.00 N	33.94 1.09 0.00 N	37.26 1.61 0.00 N	105.96 4.94 0.00 N	32.10 1.53 0.00 N	36.75 1.67 -0.01 N	41.30 1.87 -0.01 N	35.06 1.58 -0.11 N	33.51 1.49 0.00 N	38.46 1.62 0.00 N	54.96 2.25 0.00 N	34.48 1.49 -0.01 N	45.85 2.16 -1.60 N	77.35 3.57 -1.07 N	49.68 2.22 -2.78 N	25.92 1.20 -2.63 N	27.94 1.25 -0.28 N	25.76 1.11 -0.61 N	28.65 0.89 -0.04 N	28.39 0.76 0.00 N
WADING RIVER_IC_1 23522	33.38 1.61 0.00 N	30.17 1.60 0.00 N	29.08 1.81 0.00 N	29.54 1.86 0.00 N	28.54 1.87 0.00 N	35.19 2.34 0.00 N	43.30 3.73 -3.93 N	110.42 9.39 0.00 N	35.23 3.24 -1.42 N	39.48 3.72 -0.68 N	43.33 3.71 -0.21 N	38.44 3.44 -1.64 N	41.25 3.52 -5.71 N	40.47 3.64 0.00 N	57.71 5.00 0.00 N	36.81 3.62 -0.22 N	71.11 4.70 -24.33 N	95.83 6.91 -16.20 N	91.34 4.47 -42.19 N	63.99 1.94 -39.97 N	38.48 2.89 -9.17 N	39.12 2.63 -12.45 N	34.37 2.73 -3.92 N	29.87 2.24 0.00 N
WADING RIVER_IC_2 23547	33.38 1.61 0.00 N	30.17 1.60 0.00 N	29.08 1.81 0.00 N	29.54 1.86 0.00 N	28.54 1.87 0.00 N	35.19 2.34 0.00 N	43.30 3.73 -3.93 N	110.42 9.39 0.00 N	35.23 3.24 -1.42 N	39.48 3.72 -0.68 N	43.33 3.71 -0.21 N	38.44 3.44 -1.64 N	41.25 3.52 -5.71 N	40.47 3.64 0.00 N	57.71 5.00 0.00 N	36.81 3.62 -0.22 N	71.11 4.70 -24.33 N	95.83 6.91 -16.20 N	91.34 4.47 -42.19 N	63.99 1.94 -39.97 N	38.48 2.89 -9.17 N	39.12 2.63 -12.45 N	34.37 2.73 -3.92 N	29.87 2.24 0.00 N
WADING RIVER_IC_3 23601	33.38 1.61 0.00 N	30.17 1.60 0.00 N	29.08 1.81 0.00 N	29.54 1.86 0.00 N	28.54 1.87 0.00 N	35.19 2.34 0.00 N	43.30 3.73 -3.93 N	110.42 9.39 0.00 N	35.23 3.24 -1.42 N	39.48 3.72 -0.68 N	43.33 3.71 -0.21 N	38.44 3.44 -1.64 N	41.25 3.52 -5.71 N	40.47 3.64 0.00 N	57.71 5.00 0.00 N	36.81 3.62 -0.22 N	71.11 4.70 -24.33 N	95.83 6.91 -16.20 N	91.34 4.47 -42.19 N	63.99 1.94 -39.97 N	38.48 2.89 -9.17 N	39.12 2.63 -12.45 N	34.37 2.73 -3.92 N	29.87 2.24 0.00 N

WALDEN___HYDRO 24148	33.30 1.54 0.00 N	29.96 1.40 0.00 N	28.62 1.35 0.00 N	29.07 1.38 0.00 N	28.07 1.40 0.00 N	34.74 1.88 0.00 N	38.47 2.83 0.00 N	109.75 8.72 0.00 N	33.30 2.72 0.00 N	38.10 2.98 -0.05 N	42.70 3.16 -0.13 N	37.07 2.68 -1.02 N	34.64 2.62 0.00 N	39.68 2.84 0.00 N	56.80 4.10 0.00 N	35.74 2.64 -0.13 N	59.96 3.57 -14.30 N	88.14 5.88 -9.54 N	73.26 3.73 -24.84 N	47.57 1.95 -23.53 N	30.97 2.28 -2.28 N	31.06 1.97 -5.04 N	30.02 1.99 -0.31 N	29.35 1.73 0.00 N
WARRENSBURG___ 23737	32.31 0.54 0.00 N	29.59 1.02 0.00 N	28.52 1.24 0.00 N	28.64 0.95 0.00 N	27.50 0.83 0.00 N	33.09 0.23 0.00 N	36.31 0.67 0.00 N	103.06 2.03 0.00 N	31.26 0.68 0.00 N	35.78 0.69 -0.01 N	40.21 0.78 -0.02 N	34.17 0.65 -0.15 N	32.53 0.51 0.00 N	37.36 0.52 0.00 N	53.37 0.66 0.00 N	33.45 0.46 -0.02 N	45.10 0.83 -2.19 N	75.75 1.57 -1.46 N	49.49 1.01 -3.80 N	26.23 0.55 -3.60 N	27.26 0.46 -0.38 N	25.23 0.34 -0.85 N	27.73 -0.05 -0.05 N	27.40 -0.22 0.00 N
WATERSIDE___6 8 9 23538	33.73 1.97 0.00 N	30.38 1.82 0.00 N	29.03 1.75 0.00 N	29.50 1.81 0.00 N	28.51 1.84 0.00 N	35.29 2.44 0.00 N	39.24 3.60 0.00 N	111.31 10.29 0.00 N	33.98 3.40 0.00 N	38.98 3.83 -0.08 N	43.79 4.17 -0.21 N	36.74 3.59 0.22 N	34.31 3.53 1.24 N	40.67 3.84 0.00 N	57.21 5.53 1.03 N	36.51 3.60 0.06 N	71.13 4.77 -24.26 N	96.62 7.72 -16.18 N	91.65 4.83 -42.14 N	64.30 2.51 -39.71 N	29.48 2.98 -0.08 N	31.88 2.58 -5.26 N	30.71 2.72 -0.27 N	30.00 2.37 0.00 N
WDELAWARE___HYD 323627	32.44 0.68 0.00 N	29.19 0.62 0.00 N	27.86 0.58 0.00 N	28.29 0.60 0.00 N	27.30 0.63 0.00 N	33.79 0.94 0.00 N	37.29 1.65 0.00 N	106.00 4.97 0.00 N	32.17 1.59 0.00 N	36.83 1.72 -0.03 N	41.30 1.80 -0.09 N	35.56 1.52 -0.67 N	33.39 1.37 0.00 N	38.41 1.57 0.00 N	54.95 2.24 0.00 N	34.28 1.22 -0.09 N	53.44 1.73 -9.63 N	82.44 3.30 -6.42 N	63.50 2.09 -16.72 N	38.95 1.02 -15.84 N	29.09 1.14 -1.53 N	28.41 0.97 -3.39 N	28.80 0.87 -0.21 N	28.31 0.68 0.00 N
WEST BABYLON___IC 23714	34.36 2.60 0.00 N	31.00 2.44 0.00 N	29.83 2.55 0.00 N	30.29 2.60 0.00 N	29.22 2.55 0.00 N	36.08 3.22 0.00 N	44.32 4.75 -3.93 N	113.69 12.67 0.00 N	36.21 4.22 -1.42 N	40.61 4.85 -0.68 N	44.62 5.00 -0.21 N	39.47 4.47 -1.64 N	42.25 4.52 -5.71 N	41.66 4.82 0.00 N	59.32 6.61 0.00 N	37.67 4.48 -0.22 N	72.27 5.85 -24.33 N	97.87 8.95 -16.20 N	92.62 5.74 -42.19 N	64.64 2.59 -39.97 N	39.22 3.63 -9.17 N	39.78 3.29 -12.45 N	35.15 3.51 -3.92 N	30.63 3.01 0.00 N
WEST CANADA___HYD 24049	31.79 0.03 0.00 N	28.59 0.03 0.00 N	27.30 0.03 0.00 N	27.73 0.05 0.00 N	26.72 0.05 0.00 N	32.92 0.07 0.00 N	35.82 0.18 0.00 N	101.68 0.66 0.00 N	30.76 0.18 0.00 N	35.28 0.21 0.00 N	39.62 0.21 0.00 N	33.55 0.18 0.00 N	32.20 0.18 0.00 N	37.02 0.18 0.00 N	52.93 0.22 0.00 N	33.14 0.17 0.00 N	42.38 0.29 0.00 N	73.18 0.46 0.00 N	44.95 0.27 0.00 N	22.24 0.16 0.00 N	26.60 0.19 0.00 N	24.20 0.15 0.00 N	27.82 0.10 0.00 N	27.68 0.05 0.00 N
WESTERN_NY_WIND 24143	31.36 -0.40 0.00 N	27.96 -0.61 0.00 N	26.59 -0.69 0.00 N	27.00 -0.68 0.00 N	25.91 -0.76 0.00 N	32.19 -0.66 0.00 N	34.70 -0.94 0.00 N	99.74 -1.28 0.00 N	30.10 -0.48 0.00 N	34.78 -0.29 0.00 N	39.08 -0.33 0.00 N	33.00 -0.37 0.00 N	31.69 -0.33 0.00 N	36.45 -0.39 0.00 N	51.83 -0.88 0.00 N	32.20 -0.77 0.00 N	41.40 -0.69 0.00 N	71.32 -1.40 0.00 N	44.56 -0.12 0.00 N	22.07 -0.02 0.00 N	26.02 -0.40 0.00 N	23.55 -0.49 0.00 N	27.07 -0.65 0.00 N	26.59 -1.04 0.00 N
WESTOVER___LESR 323668	32.03 0.27 0.00 N	28.80 0.24 0.00 N	27.48 0.21 0.00 N	27.93 0.25 0.00 N	26.85 0.18 0.00 N	33.28 0.42 0.00 N	36.74 1.10 0.00 N	104.52 3.49 0.00 N	31.42 0.84 0.00 N	36.20 1.12 0.00 N	40.47 1.06 0.00 N	34.08 0.71 0.00 N	32.81 0.79 0.00 N	37.80 0.96 0.00 N	53.95 1.24 0.00 N	33.72 0.74 0.00 N	43.25 1.16 0.00 N	74.26 1.53 0.00 N	45.86 1.17 0.00 N	22.69 0.60 0.00 N	26.98 0.56 0.00 N	24.57 0.52 0.00 N	28.19 0.47 0.00 N	27.84 0.21 0.00 N
WETHRSFD_WT_PWR 323626	30.94 -0.82 0.00 N	27.66 -0.91 0.00 N	26.37 -0.91 0.00 N	26.81 -0.88 0.00 N	25.67 -1.00 0.00 N	32.01 -0.84 0.00 N	34.82 -0.82 0.00 N	100.06 -0.97 0.00 N	30.03 -0.55 0.00 N	34.68 -0.39 0.00 N	38.69 -0.72 0.00 N	32.59 -0.78 0.00 N	31.38 -0.64 0.00 N	36.20 -0.64 0.00 N	51.57 -1.14 0.00 N	32.11 -0.87 0.00 N	41.27 -0.83 0.00 N	70.53 -2.20 0.00 N	43.84 -0.85 0.00 N	21.69 -0.39 0.00 N	25.55 -0.86 0.00 N	23.15 -0.89 0.00 N	26.65 -1.08 0.00 N	26.20 -1.43 0.00 N
YORK___WARBASSE 23770	33.89 2.12 0.00 N	30.51 1.94 0.00 N	29.13 1.86 0.00 N	29.61 1.93 0.00 N	28.61 1.94 0.00 N	35.45 2.60 0.00 N	39.44 3.80 0.00 N	111.89 10.86 0.00 N	34.16 3.58 -0.01 N	39.18 4.01 -0.10 N	44.02 4.38 -0.23 N	46.12 3.76 -8.99 N	40.66 3.69 -4.95 N	40.88 4.03 -0.02 N	62.64 5.82 -4.11 N	38.10 3.79 -1.34 N	71.33 4.97 -24.26 N	96.99 8.08 -16.18 N	91.90 5.08 -42.14 N	65.54 2.65 -40.80 N	48.45 3.11 -18.93 N	48.49 2.70 -21.75 N	32.10 2.85 -1.53 N	30.16 2.52 -0.01 N