

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/23/2012

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	27.80 2.32 0.00 N	25.96 2.19 0.00 N	24.54 2.02 0.00 N	18.22 1.32 0.00 N	6.92 0.52 0.00 N	19.69 1.55 0.00 N	24.43 2.02 0.00 N	30.58 2.58 0.00 N	36.64 3.30 0.00 N	35.25 3.23 0.00 N	35.64 3.49 0.00 N	38.00 4.01 0.00 N	77.71 8.43 0.92 N	59.40 6.32 0.00 N	141.27 5.12 -91.56 N	131.05 4.22 -90.55 N	88.72 5.52 -36.65 N	69.49 5.26 -19.74 N	34.55 3.50 0.00 N	37.98 3.80 0.00 N	37.95 3.63 0.00 N	34.09 3.14 0.00 N	31.09 2.84 0.00 N	29.34 2.62 0.00 N
74TH STREET_GT_1 24260	27.82 2.33 0.00 N	25.97 2.20 0.00 N	24.55 2.03 0.00 N	18.23 1.32 0.00 N	6.92 0.52 0.00 N	19.70 1.56 0.00 N	24.43 2.03 0.00 N	30.58 2.58 0.00 N	36.62 3.28 0.00 N	35.22 3.20 0.00 N	35.61 3.46 0.00 N	38.00 4.01 0.00 N	77.69 8.42 0.92 N	59.40 6.32 0.00 N	141.24 5.09 -91.56 N	131.04 4.21 -90.55 N	88.70 5.50 -36.65 N	69.49 5.25 -19.74 N	34.55 3.50 0.00 N	37.98 3.81 0.00 N	37.98 3.65 0.00 N	34.12 3.17 0.00 N	31.12 2.88 0.00 N	29.38 2.66 0.00 N
74TH STREET_GT_2 24261	27.82 2.33 0.00 N	25.97 2.20 0.00 N	24.55 2.03 0.00 N	18.23 1.32 0.00 N	6.92 0.52 0.00 N	19.70 1.56 0.00 N	24.43 2.03 0.00 N	30.58 2.58 0.00 N	36.62 3.28 0.00 N	35.22 3.20 0.00 N	35.61 3.46 0.00 N	38.00 4.01 0.00 N	77.69 8.42 0.92 N	59.40 6.32 0.00 N	141.24 5.09 -91.56 N	131.04 4.21 -90.55 N	88.70 5.50 -36.65 N	69.49 5.25 -19.74 N	34.55 3.50 0.00 N	37.98 3.81 0.00 N	37.98 3.65 0.00 N	34.12 3.17 0.00 N	31.12 2.88 0.00 N	29.38 2.66 0.00 N
ADK HUDSON___FALLS 24011	27.36 1.88 0.00 N	25.63 1.85 0.00 N	24.32 1.81 0.00 N	18.18 1.28 0.00 N	6.91 0.51 0.00 N	19.57 1.43 0.00 N	24.21 1.81 0.00 N	30.31 2.31 0.00 N	36.30 2.96 0.00 N	34.86 2.83 0.00 N	35.15 3.00 0.00 N	37.68 3.69 0.00 N	76.56 8.10 1.73 N	58.42 5.34 0.00 N	59.63 4.24 -10.80 N	50.52 3.57 -10.67 N	55.34 4.48 -4.30 N	50.99 4.19 -2.31 N	34.07 3.02 0.00 N	38.01 3.83 0.00 N	38.11 3.79 0.00 N	33.83 2.89 0.00 N	30.66 2.42 0.00 N	28.92 2.20 0.00 N
ADK RESOURCE___RCVRY 23798	27.35 1.87 0.00 N	25.71 1.94 0.00 N	24.45 1.94 0.00 N	18.29 1.39 0.00 N	6.95 0.55 0.00 N	19.68 1.54 0.00 N	24.36 1.96 0.00 N	30.38 2.38 0.00 N	36.35 3.01 0.00 N	34.83 2.81 0.00 N	35.28 3.12 0.00 N	38.02 4.03 0.00 N	77.88 9.32 1.63 N	59.31 6.23 0.00 N	65.61 4.80 -16.22 N	56.22 3.91 -16.03 N	58.05 5.02 -6.47 N	52.65 4.68 -3.47 N	34.26 3.20 0.00 N	38.14 3.96 0.00 N	38.18 3.86 0.00 N	33.77 2.82 0.00 N	30.64 2.40 0.00 N	28.94 2.22 0.00 N
ADK S GLENS___FALLS 24028	27.36 1.88 0.00 N	25.63 1.85 0.00 N	24.32 1.81 0.00 N	18.18 1.28 0.00 N	6.91 0.51 0.00 N	19.57 1.43 0.00 N	24.21 1.81 0.00 N	30.31 2.31 0.00 N	36.30 2.96 0.00 N	34.86 2.83 0.00 N	35.15 3.00 0.00 N	37.68 3.69 0.00 N	76.56 8.10 1.73 N	58.42 5.34 0.00 N	59.63 4.24 -10.80 N	50.52 3.57 -10.67 N	55.34 4.48 -4.30 N	50.99 4.19 -2.31 N	34.07 3.02 0.00 N	38.01 3.83 0.00 N	38.11 3.79 0.00 N	33.83 2.89 0.00 N	30.66 2.42 0.00 N	28.92 2.20 0.00 N
ADK_NYS___DAM 23527	26.90 1.42 0.00 N	25.23 1.46 0.00 N	23.96 1.45 0.00 N	17.94 1.04 0.00 N	6.81 0.41 0.00 N	19.25 1.11 0.00 N	23.74 1.34 0.00 N	29.64 1.63 0.00 N	35.41 2.07 0.00 N	33.94 1.92 0.00 N	34.40 2.25 0.00 N	36.97 2.98 0.00 N	75.55 6.91 1.56 N	57.84 4.76 0.00 N	59.88 3.73 -11.56 N	50.63 2.94 -11.42 N	54.97 3.84 -4.57 N	50.58 3.62 -2.46 N	33.43 2.38 0.00 N	36.99 2.80 0.00 N	36.97 2.65 0.00 N	32.88 1.93 0.00 N	29.88 1.64 0.00 N	28.31 1.59 0.00 N
AIR_PRODUCTS___DRP 24190	26.35 0.87 0.00 N	24.67 0.90 0.00 N	23.38 0.86 0.00 N	17.51 0.61 0.00 N	6.66 0.26 0.00 N	18.75 0.62 0.00 N	22.80 0.40 0.00 N	28.47 0.46 0.00 N	33.99 0.65 0.00 N	32.70 0.67 0.00 N	32.98 0.82 0.00 N	35.29 1.30 0.00 N	71.71 2.97 1.46 N	55.08 2.00 0.00 N	46.26 1.67 0.00 N	37.63 1.35 0.00 N	48.31 1.75 0.00 N	46.10 1.60 0.00 N	32.03 0.98 0.00 N	35.29 1.11 0.00 N	35.30 0.98 0.00 N	31.59 0.64 0.00 N	28.75 0.51 0.00 N	27.36 0.64 0.00 N
ALBANY___1 23571	26.35 0.87 0.00 N	24.67 0.90 0.00 N	23.38 0.86 0.00 N	17.51 0.61 0.00 N	6.66 0.26 0.00 N	18.75 0.62 0.00 N	22.80 0.40 0.00 N	28.47 0.46 0.00 N	33.99 0.65 0.00 N	32.70 0.67 0.00 N	32.98 0.82 0.00 N	35.29 1.30 0.00 N	71.71 2.97 1.46 N	55.08 2.00 0.00 N	46.26 1.67 0.00 N	37.63 1.35 0.00 N	48.31 1.75 0.00 N	46.10 1.60 0.00 N	32.03 0.98 0.00 N	35.29 1.11 0.00 N	35.30 0.98 0.00 N	31.59 0.64 0.00 N	28.75 0.51 0.00 N	27.36 0.64 0.00 N
ALBANY___2 23572	26.35 0.87 0.00 N	24.67 0.90 0.00 N	23.38 0.86 0.00 N	17.51 0.61 0.00 N	6.66 0.26 0.00 N	18.75 0.62 0.00 N	22.80 0.40 0.00 N	28.47 0.46 0.00 N	33.99 0.65 0.00 N	32.70 0.67 0.00 N	32.98 0.82 0.00 N	35.29 1.30 0.00 N	71.71 2.97 1.46 N	55.08 2.00 0.00 N	46.26 1.67 0.00 N	37.63 1.35 0.00 N	48.31 1.75 0.00 N	46.10 1.60 0.00 N	32.03 0.98 0.00 N	35.29 1.11 0.00 N	35.30 0.98 0.00 N	31.59 0.64 0.00 N	28.75 0.51 0.00 N	27.36 0.64 0.00 N
ALBANY___3	26.35	24.67	23.38	17.51	6.66	18.75	22.80	28.47	33.99	32.70	32.98	35.29	71.71	55.08	46.26	37.63	48.31	46.10	32.03	35.29	35.30	31.59	28.75	27.36

23573	0.87 0.00 N	0.90 0.00 N	0.86 0.00 N	0.61 0.00 N	0.26 0.00 N	0.62 0.00 N	0.40 0.00 N	0.46 0.00 N	0.65 0.00 N	0.67 0.00 N	0.82 0.00 N	1.30 0.00 N	2.97 1.46 N	2.00 0.00 N	1.67 0.00 N	1.35 0.00 N	1.75 0.00 N	1.60 0.00 N	0.98 0.00 N	1.11 0.00 N	0.98 0.00 N	0.64 0.00 N	0.51 0.00 N	0.64 0.00 N
ALBANY____4 23574	26.35 0.87 0.00 N	24.67 0.90 0.00 N	23.38 0.86 0.00 N	17.51 0.61 0.00 N	6.66 0.26 0.00 N	18.75 0.62 0.00 N	22.80 0.40 0.00 N	28.47 0.46 0.00 N	33.99 0.65 0.00 N	32.70 0.67 0.00 N	32.98 0.82 0.00 N	35.29 1.30 0.00 N	71.71 2.97 1.46 N	55.08 2.00 0.00 N	46.26 1.67 0.00 N	37.63 1.35 0.00 N	48.31 1.75 0.00 N	46.10 1.60 0.00 N	32.03 0.98 0.00 N	35.29 1.11 0.00 N	35.30 0.98 0.00 N	31.59 0.64 0.00 N	28.75 0.51 0.00 N	27.36 0.64 0.00 N
ALBANY____LFGE 323615	26.59 1.11 0.00 N	24.88 1.11 0.00 N	23.58 1.06 0.00 N	17.66 0.76 0.00 N	6.71 0.31 0.00 N	18.94 0.80 0.00 N	23.14 0.74 0.00 N	28.91 0.91 0.00 N	34.54 1.20 0.00 N	33.24 1.22 0.00 N	33.57 1.42 0.00 N	35.93 1.95 0.00 N	73.00 4.42 1.61 N	56.18 3.10 0.00 N	50.95 2.56 -3.80 N	42.11 2.09 -3.75 N	50.75 2.71 -1.48 N	47.82 2.53 -0.79 N	32.66 1.61 0.00 N	35.96 1.78 0.00 N	35.98 1.66 0.00 N	32.14 1.19 0.00 N	29.22 0.98 0.00 N	27.75 1.03 0.00 N
ALCOA_RYNLDS____DRP 24188	25.29 -0.19 0.00 N	23.55 -0.22 0.00 N	22.30 -0.22 0.00 N	16.89 -0.01 0.00 N	6.37 -0.02 0.00 N	18.08 -0.06 0.00 N	22.38 -0.02 0.00 N	27.89 -0.11 0.00 N	32.97 -0.37 0.00 N	31.64 -0.38 0.00 N	31.53 -0.62 0.00 N	32.71 -1.28 0.00 N	24.31 -3.69 42.19 N	51.04 -2.04 0.00 N	42.46 -2.14 0.00 N	34.58 -1.70 0.00 N	44.30 -2.26 0.00 N	42.24 -2.26 0.00 N	29.92 -1.13 0.00 N	33.16 -1.02 0.00 N	33.57 -0.76 0.00 N	30.56 -0.39 0.00 N	27.93 -0.31 0.00 N	26.57 -0.15 0.00 N
ALLEGHENY____COGEN 23514	26.65 1.16 0.00 N	24.61 0.83 0.00 N	23.32 0.80 0.00 N	17.23 0.33 0.00 N	6.56 0.16 0.00 N	18.75 0.61 0.00 N	23.14 0.74 0.00 N	29.02 1.01 0.00 N	34.80 1.46 0.00 N	33.36 1.33 0.00 N	33.17 1.02 0.00 N	34.96 0.98 0.00 N	111.38 2.41 -38.78 N	55.57 1.75 -0.74 N	47.23 1.88 -0.76 N	37.71 1.37 -0.07 N	49.00 1.61 -0.84 N	46.36 1.78 -0.08 N	32.35 1.30 0.00 N	35.37 1.18 0.00 N	35.49 1.17 0.00 N	32.13 1.18 0.00 N	29.50 1.25 0.00 N	27.90 1.18 0.00 N
ALTONA_WT_PWR 323606	25.08 -0.41 0.00 N	23.38 -0.40 0.00 N	22.25 -0.27 0.00 N	16.79 -0.11 0.00 N	6.35 -0.04 0.00 N	18.00 -0.13 0.00 N	22.30 -0.11 0.00 N	27.87 -0.13 0.00 N	33.14 -0.20 0.00 N	31.79 -0.23 0.00 N	31.67 -0.49 0.00 N	32.86 -1.13 0.00 N	23.23 -3.15 43.81 N	50.96 -2.12 0.00 N	42.72 -1.87 0.00 N	34.97 -1.31 0.00 N	44.88 -1.68 0.00 N	42.94 -1.56 0.00 N	30.18 -0.87 0.00 N	33.71 -0.47 0.00 N	34.16 -0.16 0.00 N	31.05 0.11 0.00 N	28.33 0.09 0.00 N	26.89 0.17 0.00 N
AMERICAN_REF_FUEL 24010	25.20 -0.28 0.00 N	23.42 -0.36 0.00 N	22.28 -0.24 0.00 N	16.43 -0.48 0.00 N	6.27 -0.12 0.00 N	17.90 -0.23 0.00 N	21.75 -0.65 0.00 N	26.93 -1.07 0.00 N	31.80 -1.54 0.00 N	29.96 -2.06 0.00 N	29.20 -2.95 0.00 N	30.55 -3.43 0.00 N	187.60 -6.92 -124.32 N	50.05 -5.35 -2.31 N	42.83 -4.16 -2.40 N	32.97 -3.52 -0.21 N	44.70 -4.50 -2.64 N	40.93 -3.83 -0.26 N	28.64 -2.42 0.00 N	31.27 -2.91 0.00 N	31.42 -2.91 0.00 N	28.70 -2.25 0.00 N	26.86 -1.38 0.00 N	26.01 -0.71 0.00 N
ARTHUR_KILL_GT_1 23520	27.89 2.40 -0.01 N	26.06 2.29 0.00 N	24.64 2.13 0.00 N	18.29 1.39 0.00 N	6.94 0.55 0.00 N	19.76 1.62 0.00 N	24.52 2.12 0.00 N	30.63 2.62 0.00 N	36.66 3.31 -0.01 N	39.52 3.09 -4.40 N	32.69 3.28 2.73 N	34.84 3.84 2.99 N	45.86 8.00 32.34 N	59.12 6.05 0.01 N	116.74 4.84 -67.31 N	130.83 4.01 -90.55 N	88.39 5.18 -36.65 N	69.32 5.09 -19.74 N	34.40 3.35 0.00 N	37.80 3.62 0.00 N	37.80 3.49 0.01 N	38.10 3.07 -4.09 N	35.11 2.79 -4.08 N	36.92 2.60 -7.60 N
ARTHUR_KILL_2 23512	27.89 2.40 -0.01 N	26.06 2.29 0.00 N	24.64 2.13 0.00 N	18.29 1.39 0.00 N	6.94 0.55 0.00 N	19.76 1.62 0.00 N	24.52 2.12 0.00 N	30.63 2.62 0.00 N	36.66 3.31 -0.01 N	39.52 3.09 -4.40 N	32.69 3.28 2.73 N	34.84 3.84 2.99 N	45.86 8.00 32.34 N	59.12 6.05 0.01 N	116.74 4.84 -67.31 N	130.83 4.01 -90.55 N	88.40 5.19 -36.65 N	69.32 5.09 -19.74 N	34.40 3.34 0.00 N	37.80 3.62 0.00 N	37.80 3.49 0.01 N	38.10 3.07 -4.09 N	35.11 2.79 -4.08 N	36.92 2.60 -7.60 N
ARTHUR_KILL_3 23513	27.68 2.19 0.00 N	25.84 2.07 0.00 N	24.43 1.92 0.00 N	18.14 1.24 0.00 N	6.88 0.49 0.00 N	19.59 1.46 0.00 N	24.31 1.91 0.00 N	30.41 2.40 0.00 N	36.42 3.07 -1.71 N	36.75 3.02 0.00 N	35.43 3.28 0.00 N	37.80 3.81 0.00 N	77.23 7.96 0.92 N	59.04 5.96 0.00 N	140.97 4.83 -91.56 N	130.83 4.00 -90.55 N	88.44 5.24 -36.65 N	69.22 4.98 -19.74 N	34.37 3.32 0.00 N	37.78 3.60 0.00 N	37.75 3.43 0.00 N	38.02 2.98 -4.09 N	34.86 2.71 -3.91 N	34.78 2.53 -5.53 N
ASHOKAN____ 23654	26.70 1.22 0.00 N	24.91 1.14 0.00 N	23.54 1.02 0.00 N	17.53 0.62 0.00 N	6.63 0.24 0.00 N	18.82 0.68 0.00 N	23.31 0.91 0.00 N	29.26 1.26 0.00 N	35.12 1.77 0.00 N	33.76 1.74 0.00 N	34.02 1.87 0.00 N	36.38 2.39 0.00 N	74.33 5.15 1.02 N	56.86 3.79 0.00 N	83.23 3.12 -35.52 N	74.46 2.59 -35.60 N	65.20 3.44 -15.20 N	55.97 3.29 -8.18 N	33.20 2.14 0.00 N	36.52 2.34 0.00 N	36.50 2.18 0.00 N	32.70 1.75 0.00 N	29.77 1.53 0.00 N	28.14 1.42 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	27.71 2.23 0.00 N	25.92 2.15 0.00 N	24.48 1.96 0.00 N	18.19 1.29 0.00 N	6.91 0.51 0.00 N	19.63 1.49 0.00 N	24.38 1.97 0.00 N	30.49 2.48 0.00 N	36.50 3.16 0.00 N	35.06 3.04 0.00 N	35.43 3.27 0.00 N	37.84 3.85 0.00 N	77.35 8.08 0.92 N	59.14 6.06 0.00 N	139.27 4.61 -90.07 N	126.75 3.92 -86.56 N	88.36 5.16 -36.64 N	69.32 5.09 -19.74 N	34.38 3.32 0.00 N	37.80 3.62 0.00 N	37.88 3.56 0.00 N	34.03 3.08 0.00 N	31.03 2.78 0.00 N	29.32 2.60 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	27.71 2.23 0.00 N	25.92 2.15 0.00 N	24.48 1.96 0.00 N	18.19 1.29 0.00 N	6.91 0.51 0.00 N	19.63 1.49 0.00 N	24.38 1.97 0.00 N	30.49 2.48 0.00 N	36.50 3.16 0.00 N	35.06 3.04 0.00 N	35.43 3.27 0.00 N	37.84 3.85 0.00 N	77.35 8.08 0.92 N	59.14 6.06 0.00 N	139.27 4.61 -90.07 N	126.75 3.92 -86.56 N	88.36 5.16 -36.64 N	69.32 5.09 -19.74 N	34.38 3.32 0.00 N	37.80 3.62 0.00 N	37.88 3.56 0.00 N	34.03 3.08 0.00 N	31.03 2.78 0.00 N	29.32 2.60 0.00 N
ASTORIA_GT2_1 24094	27.73 2.24 0.00 N	25.94 2.16 0.00 N	24.48 1.97 0.00 N	18.20 1.29 0.00 N	6.91 0.52 0.00 N	19.63 1.49 0.00 N	24.39 1.98 0.00 N	30.50 2.50 0.00 N	36.52 3.18 0.00 N	35.08 3.05 0.00 N	35.44 3.29 0.00 N	37.85 3.87 0.00 N	77.37 8.10 0.92 N	59.18 6.10 0.00 N	139.29 4.62 -90.07 N	126.78 3.94 -86.56 N	88.38 5.18 -36.64 N	69.35 5.12 -19.74 N	34.39 3.33 0.00 N	37.82 3.64 0.00 N	37.90 3.57 0.00 N	34.04 3.09 0.00 N	31.04 2.80 0.00 N	29.33 2.62 0.00 N

ASTORIA_GT2_2 24095	27.73 2.24 0.00 N	25.94 2.16 0.00 N	24.48 1.97 0.00 N	18.20 1.29 0.00 N	6.91 0.52 0.00 N	19.63 1.49 0.00 N	24.39 1.98 0.00 N	30.50 2.50 0.00 N	36.52 3.18 0.00 N	35.08 3.05 0.00 N	35.44 3.29 0.00 N	37.85 3.87 0.00 N	77.37 8.10 0.92 N	59.18 6.10 0.00 N	139.29 4.62 -90.07 N	126.78 3.94 -86.56 N	88.38 5.18 -36.64 N	69.35 5.12 -19.74 N	34.39 3.33 0.00 N	37.82 3.64 0.00 N	37.90 3.57 0.00 N	34.04 3.09 0.00 N	31.04 2.80 0.00 N	29.33 2.62 0.00 N
ASTORIA_GT2_3 24096	27.73 2.24 0.00 N	25.94 2.16 0.00 N	24.48 1.97 0.00 N	18.20 1.29 0.00 N	6.91 0.52 0.00 N	19.63 1.49 0.00 N	24.39 1.98 0.00 N	30.50 2.50 0.00 N	36.52 3.18 0.00 N	35.08 3.05 0.00 N	35.44 3.29 0.00 N	37.85 3.87 0.00 N	77.37 8.10 0.92 N	59.18 6.10 0.00 N	139.29 4.62 -90.07 N	126.78 3.94 -86.56 N	88.38 5.18 -36.64 N	69.35 5.12 -19.74 N	34.39 3.33 0.00 N	37.82 3.64 0.00 N	37.90 3.57 0.00 N	34.04 3.09 0.00 N	31.04 2.80 0.00 N	29.33 2.62 0.00 N
ASTORIA_GT2_4 24097	27.73 2.24 0.00 N	25.94 2.16 0.00 N	24.48 1.97 0.00 N	18.20 1.29 0.00 N	6.91 0.52 0.00 N	19.63 1.49 0.00 N	24.39 1.98 0.00 N	30.50 2.50 0.00 N	36.52 3.18 0.00 N	35.08 3.05 0.00 N	35.44 3.29 0.00 N	37.85 3.87 0.00 N	77.37 8.10 0.92 N	59.18 6.10 0.00 N	139.29 4.62 -90.07 N	126.78 3.94 -86.56 N	88.38 5.18 -36.64 N	69.35 5.12 -19.74 N	34.39 3.33 0.00 N	37.82 3.64 0.00 N	37.90 3.57 0.00 N	34.04 3.09 0.00 N	31.04 2.80 0.00 N	29.33 2.62 0.00 N
ASTORIA_GT3_1 24098	27.73 2.24 0.00 N	25.94 2.16 0.00 N	24.48 1.97 0.00 N	18.20 1.29 0.00 N	6.91 0.52 0.00 N	19.63 1.49 0.00 N	24.39 1.98 0.00 N	30.50 2.50 0.00 N	36.52 3.18 0.00 N	35.08 3.05 0.00 N	35.44 3.29 0.00 N	37.85 3.87 0.00 N	77.37 8.10 0.92 N	59.18 6.10 0.00 N	139.29 4.62 -90.07 N	126.78 3.94 -86.56 N	88.38 5.18 -36.64 N	69.35 5.12 -19.74 N	34.39 3.33 0.00 N	37.82 3.64 0.00 N	37.90 3.57 0.00 N	34.04 3.09 0.00 N	31.04 2.80 0.00 N	29.33 2.62 0.00 N
ASTORIA_GT3_2 24099	27.73 2.24 0.00 N	25.94 2.16 0.00 N	24.48 1.97 0.00 N	18.20 1.29 0.00 N	6.91 0.52 0.00 N	19.63 1.49 0.00 N	24.39 1.98 0.00 N	30.50 2.50 0.00 N	36.52 3.18 0.00 N	35.08 3.05 0.00 N	35.44 3.29 0.00 N	37.85 3.87 0.00 N	77.37 8.10 0.92 N	59.18 6.10 0.00 N	139.29 4.62 -90.07 N	126.78 3.94 -86.56 N	88.38 5.18 -36.64 N	69.35 5.12 -19.74 N	34.39 3.33 0.00 N	37.82 3.64 0.00 N	37.90 3.57 0.00 N	34.04 3.09 0.00 N	31.04 2.80 0.00 N	29.33 2.62 0.00 N
ASTORIA_GT3_3 24100	27.73 2.24 0.00 N	25.94 2.16 0.00 N	24.48 1.97 0.00 N	18.20 1.29 0.00 N	6.91 0.52 0.00 N	19.63 1.49 0.00 N	24.39 1.98 0.00 N	30.50 2.50 0.00 N	36.52 3.18 0.00 N	35.08 3.05 0.00 N	35.44 3.29 0.00 N	37.85 3.87 0.00 N	77.37 8.10 0.92 N	59.18 6.10 0.00 N	139.29 4.62 -90.07 N	126.78 3.94 -86.56 N	88.38 5.18 -36.64 N	69.35 5.12 -19.74 N	34.39 3.33 0.00 N	37.82 3.64 0.00 N	37.90 3.57 0.00 N	34.04 3.09 0.00 N	31.04 2.80 0.00 N	29.33 2.62 0.00 N
ASTORIA_GT3_4 24101	27.73 2.24 0.00 N	25.94 2.16 0.00 N	24.48 1.97 0.00 N	18.20 1.29 0.00 N	6.91 0.52 0.00 N	19.63 1.49 0.00 N	24.39 1.98 0.00 N	30.50 2.50 0.00 N	36.52 3.18 0.00 N	35.08 3.05 0.00 N	35.44 3.29 0.00 N	37.85 3.87												

	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	27.82 2.33 0.00 N	25.98 2.21 0.00 N	24.55 2.04 0.00 N	18.23 1.32 0.00 N	6.92 0.53 0.00 N	19.70 1.56 0.00 N	24.45 2.05 0.00 N	30.59 2.59 0.00 N	36.59 3.25 0.00 N	35.13 3.11 0.00 N	35.50 3.35 0.00 N	37.91 3.93 0.00 N	77.41 8.14 0.92 N	59.20 6.13 0.00 N	141.00 4.85 -91.56 N	130.86 4.04 -90.55 N	88.47 5.27 -36.65 N	69.32 5.09 -19.74 N	34.44 3.38 0.00 N	37.85 3.66 0.00 N	37.87 3.55 0.00 N	34.06 3.11 0.00 N	31.08 2.84 0.00 N	29.37 2.65 0.00 N	
ASTORIA_GT_13 24227	27.82 2.33 0.00 N	25.98 2.21 0.00 N	24.55 2.04 0.00 N	18.23 1.32 0.00 N	6.92 0.53 0.00 N	19.70 1.56 0.00 N	24.45 2.05 0.00 N	30.59 2.59 0.00 N	36.59 3.25 0.00 N	35.13 3.11 0.00 N	35.50 3.35 0.00 N	37.91 3.93 0.00 N	77.41 8.14 0.92 N	59.20 6.13 0.00 N	141.00 4.85 -91.56 N	130.86 4.04 -90.55 N	88.47 5.27 -36.65 N	69.32 5.09 -19.74 N	34.44 3.38 0.00 N	37.85 3.66 0.00 N	37.87 3.55 0.00 N	34.06 3.11 0.00 N	31.08 2.84 0.00 N	29.37 2.65 0.00 N	
ASTORIA_GT_5 24106	27.73 2.24 0.00 N	25.94 2.16 0.00 N	24.48 1.97 0.00 N	18.20 1.29 0.00 N	6.91 0.52 0.00 N	19.63 1.49 0.00 N	24.39 1.98 0.00 N	30.50 2.50 0.00 N	36.52 3.18 0.00 N	35.08 3.05 0.00 N	35.44 3.29 0.00 N	37.85 3.87 0.00 N	77.37 8.10 0.92 N	59.18 6.10 0.00 N	139.29 4.62 -90.07 N	126.78 3.94 -86.56 N	88.38 5.18 -36.64 N	69.35 5.12 -19.74 N	34.39 3.33 0.00 N	37.82 3.64 0.00 N	37.90 3.57 0.00 N	34.04 3.09 0.00 N	31.04 2.80 0.00 N	29.33 2.62 0.00 N	
ASTORIA_GT_7 24107	27.73 2.24 0.00 N	25.94 2.16 0.00 N	24.48 1.97 0.00 N	18.20 1.29 0.00 N	6.91 0.52 0.00 N	19.63 1.49 0.00 N	24.39 1.98 0.00 N	30.50 2.50 0.00 N	36.52 3.18 0.00 N	35.08 3.05 0.00 N	35.44 3.29 0.00 N	37.85 3.87 0.00 N	77.37 8.10 0.92 N	59.18 6.10 0.00 N	139.29 4.62 -90.07 N	126.78 3.94 -86.56 N	88.38 5.18 -36.64 N	69.35 5.12 -19.74 N	34.39 3.33 0.00 N	37.82 3.64 0.00 N	37.90 3.57 0.00 N	34.04 3.09 0.00 N	31.04 2.80 0.00 N	29.33 2.62 0.00 N	
ASTORIA_GT_8 24108	27.73 2.24 0.00 N	25.94 2.16 0.00 N	24.48 1.97 0.00 N	18.20 1.29 0.00 N	6.91 0.52 0.00 N	19.63 1.49 0.00 N	24.39 1.98 0.00 N	30.50 2.50 0.00 N	36.52 3.18 0.00 N	35.08 3.05 0.00 N	35.44 3.29 0.00 N	37.85 3.87 0.00 N	77.37 8.10 0.92 N	59.18 6.10 0.00 N	139.29 4.62 -90.07 N	126.78 3.94 -86.56 N	88.38 5.18 -36.64 N	69.35 5.12 -19.74 N	34.39 3.33 0.00 N	37.82 3.64 0.00 N	37.90 3.57 0.00 N	34.04 3.09 0.00 N	31.04 2.80 0.00 N	29.33 2.62 0.00 N	
ASTORIA___2 24149	27.73 2.24 0.00 N	25.94 2.16 0.00 N	24.48 1.97 0.00 N	18.20 1.29 0.00 N	6.91 0.52 0.00 N	19.63 1.49 0.00 N	24.39 1.98 0.00 N	30.50 2.50 0.00 N	36.52 3.18 0.00 N	35.08 3.05 0.00 N	35.44 3.29 0.00 N	37.85 3.87 0.00 N	77.37 8.10 0.92 N	59.18 6.10 0.00 N	139.29 4.62 -90.07 N	126.78 3.94 -86.56 N	88.38 5.18 -36.64 N	69.35 5.12 -19.74 N	34.39 3.33 0.00 N	37.82 3.64 0.00 N	37.90 3.57 0.00 N	34.04 3.09 0.00 N	31.04 2.80 0.00 N	29.33 2.62 0.00 N	
ASTORIA___3 23516	27.82 2.33 0.00 N	25.98 2.21 0.00 N	24.55 2.04 0.00 N	18.23 1.32 0.00 N	6.92 0.53 0.00 N	19.70 1.56 0.00 N	24.45 2.05 0.00 N	30.59 2.59 0.00 N	36.59 3.25 0.00 N	35.13 3.11 0.00 N	35.50 3.35 0.00 N	37.91 3.93 0.00 N	77.41 8.14 0.92 N	59.20 6.13 0.00 N	141.00 4.85 -91.56 N	130.86 4.04 -90.55 N	88.47 5.27 -36.65 N	69.32 5.09 -19.74 N	34.44 3.38 0.00 N	37.85 3.66 0.00 N	37.87 3.55 0.00 N	34.06 3.11 0.00 N	31.08 2.84 0.00 N	29.37 2.65 0.00 N	
ASTORIA___4 23517	27.73 2.24 0.00 N	25.94 2.16 0.00 N	24.48 1.97 0.00 N	18.20 1.29 0.00 N	6.91 0.52 0.00 N	19.63 1.49 0.00 N	24.39 1.98 0.00 N	30.50 2.50 0.00 N	36.52 3.18 0.00 N	35.08 3.05 0.00 N	35.44 3.29 0.00 N	37.85 3.87 0.00 N	77.37 8.10 0.92 N	59.18 6.10 0.00 N	139.29 4.62 -90.07 N	126.78 3.94 -86.56 N	88.38 5.18 -36.64 N	69.35 5.12 -19.74 N	34.39 3.33 0.00 N	37.82 3.64 0.00 N	37.90 3.57 0.00 N	34.04 3.09 0.00 N	31.04 2.80 0.00 N	29.33 2.62 0.00 N	
ASTORIA___5 23518	27.82 2.33 0.00 N	25.98 2.21 0.00 N	24.55 2.04 0.00 N	18.23 1.32 0.00 N	6.92 0.53 0.00 N	19.70 1.56 0.00 N	24.45 2.04 0.00 N	30.59 2.59 0.00 N	36.59 3.25 0.00 N	35.13 3.11 0.00 N	35.50 3.34 0.00 N	37.91 3.93 0.00 N	77.41 8.14 0.92 N	59.20 6.13 0.00 N	141.00 4.85 -91.56 N	130.86 4.04 -90.55 N	88.47 5.27 -36.65 N	69.32 5.09 -19.74 N	34.44 3.38 0.00 N	37.84 3.66 0.00 N	37.87 3.55 0.00 N	34.06 3.11 0.00 N	31.08 2.84 0.00 N	29.37 2.65 0.00 N	
AST_ENERGY_2_CC3 323677	27.75 2.26 0.00 N	25.90 2.13 0.00 N	24.48 1.97 0.00 N	18.18 1.28 0.00 N	6.90 0.51 0.00 N	19.64 1.51 0.00 N	24.36 1.96 0.00 N	30.47 2.46 0.00 N	36.49 3.15 0.00 N	35.10 3.08 0.00 N	35.49 3.33 0.00 N	37.86 3.87 0.00 N	77.41 8.14 0.92 N	59.16 6.08 0.00 N	141.05 4.91 -91.56 N	130.87 4.04 -90.55 N	88.50 5.30 -36.65 N	69.29 5.05 -19.74 N	34.43 3.37 0.00 N	37.85 3.66 0.00 N	37.82 3.50 0.00 N	34.02 3.07 0.00 N	31.04 2.79 0.00 N	29.28 2.56 0.00 N	
AST_ENERGY_2_CC4 323678	27.75 2.26 0.00 N	25.90 2.13 0.00 N	24.48 1.97 0.00 N	18.18 1.28 0.00 N	6.90 0.51 0.00 N	19.64 1.51 0.00 N	24.36 1.96 0.00 N	30.47 2.46 0.00 N	36.49 3.15 0.00 N	35.10 3.08 0.00 N	35.49 3.33 0.00 N	37.86 3.87 0.00 N	77.41 8.14 0.92 N	59.16 6.08 0.00 N	141.05 4.91 -91.56 N	130.87 4.04 -90.55 N	88.50 5.30 -36.65 N	69.29 5.05 -19.74 N	34.43 3.37 0.00 N	37.85 3.66 0.00 N	37.82 3.50 0.00 N	34.02 3.07 0.00 N	31.04 2.79 0.00 N	29.28 2.56 0.00 N	
ATHENS_STG_1 23668	26.58 1.09 0.00 N	24.85 1.08 0.00 N	23.53 1.01 0.00 N	17.56 0.66 0.00 N	6.67 0.27 0.00 N	18.91 0.77 0.00 N	23.36 0.95 0.00 N	29.16 1.16 0.00 N	34.85 1.51 0.00 N	33.49 1.47 0.00 N	33.80 1.64 0.00 N	36.07 2.09 0.00 N	73.82 4.54 0.92 N	56.33 3.25 0.00 N	8.06 2.69 39.22 N	-0.31 2.22 38.80 N	33.78 2.91 15.69 N	38.76 2.72 8.45 N	32.83 1.77 0.00 N	36.14 1.97 0.00 N	36.17 1.85 0.00 N	32.43 1.48 0.00 N	29.54 1.30 0.00 N	27.96 1.24 0.00 N	
ATHENS_STG_2 23670	26.58 1.09 0.00 N	24.85 1.08 0.00 N	23.53 1.01 0.00 N	17.56 0.66 0.00 N	6.67 0.27 0.00 N	18.91 0.77 0.00 N	23.36 0.95 0.00 N	29.16 1.16 0.00 N	34.85 1.51 0.00 N	33.49 1.47 0.00 N	33.80 1.64 0.00 N	36.07 2.09 0.00 N	73.82 4.54 0.92 N	56.33 3.25 0.00 N	8.06 2.69 39.22 N	-0.31 2.22 38.80 N	33.78 2.91 15.69 N	38.76 2.72 8.45 N	32.83 1.77 0.00 N	36.14 1.97 0.00 N	36.17 1.85 0.00 N	32.43 1.48 0.00 N	29.54 1.30 0.00 N	27.96 1.24 0.00 N	
ATHENS_STG_3	26.58	24.85	23.53	17.56	6.67	18.91	23.36	29.16	34.85	33.49	33.80	36.07	73.82	56.33	8.06	-0.31	33.78	38.76	32.83	36.14	36.17	32.43	29.54	27.96	

23677	1.09 0.00 N	1.08 0.00 N	1.01 0.00 N	0.66 0.00 N	0.27 0.00 N	0.77 0.00 N	0.95 0.00 N	1.16 0.00 N	1.51 0.00 N	1.47 0.00 N	1.64 0.00 N	2.09 0.00 N	4.54 0.92 N	3.25 0.00 N	2.69 39.22 N	2.22 38.80 N	2.91 15.69 N	2.72 8.45 N	1.77 0.00 N	1.97 0.00 N	1.85 0.00 N	1.48 0.00 N	1.30 0.00 N	1.24 0.00 N
BARRETT_IC_1 23704	28.01 2.51 -0.01 N	26.14 2.37 0.00 N	24.69 2.18 0.00 N	18.29 1.39 0.00 N	6.93 0.54 0.00 N	19.77 1.64 0.00 N	24.53 2.13 0.00 N	30.67 2.67 0.00 N	36.65 3.31 0.00 N	35.16 3.14 0.00 N	35.53 3.38 0.00 N	37.97 3.98 0.00 N	77.14 7.87 0.92 N	59.17 6.09 0.00 N	141.07 4.92 -91.56 N	130.86 4.03 -90.56 N	88.43 5.23 -36.65 N	69.96 5.19 -20.28 N	124.40 3.72 -89.63 N	630.59 4.06 -592.35 N	48.37 3.87 -10.17 N	37.53 3.34 -3.24 N	31.40 3.15 -0.01 N	32.73 2.97 -3.03 N
BARRETT_IC_10 23701	28.01 2.51 -0.01 N	26.14 2.37 0.00 N	24.69 2.18 0.00 N	18.29 1.39 0.00 N	6.93 0.54 0.00 N	19.77 1.64 0.00 N	24.53 2.13 0.00 N	30.67 2.67 0.00 N	36.65 3.31 0.00 N	35.16 3.14 0.00 N	35.53 3.38 0.00 N	37.97 3.98 0.00 N	77.14 7.87 0.92 N	59.17 6.09 0.00 N	141.07 4.92 -91.56 N	130.86 4.03 -90.56 N	88.43 5.23 -36.65 N	69.96 5.19 -20.28 N	124.40 3.72 -89.63 N	428.27 4.06 -390.02 N	48.37 3.87 -10.17 N	37.53 3.34 -3.24 N	31.40 3.15 -0.01 N	32.73 2.97 -3.03 N
BARRETT_IC_11 23702	28.01 2.51 -0.01 N	26.14 2.37 0.00 N	24.69 2.18 0.00 N	18.29 1.39 0.00 N	6.93 0.54 0.00 N	19.77 1.64 0.00 N	24.53 2.13 0.00 N	30.67 2.67 0.00 N	36.65 3.31 0.00 N	35.16 3.14 0.00 N	35.53 3.38 0.00 N	37.97 3.98 0.00 N	77.14 7.87 0.92 N	59.17 6.09 0.00 N	141.07 4.92 -91.56 N	130.86 4.03 -90.56 N	88.43 5.23 -36.65 N	69.96 5.19 -20.28 N	124.40 3.72 -89.63 N	428.27 4.06 -390.02 N	48.37 3.87 -10.17 N	37.53 3.34 -3.24 N	31.40 3.15 -0.01 N	32.73 2.97 -3.03 N
BARRETT_IC_12 23703	28.01 2.51 -0.01 N	26.14 2.37 0.00 N	24.69 2.18 0.00 N	18.29 1.39 0.00 N	6.93 0.54 0.00 N	19.77 1.64 0.00 N	24.53 2.13 0.00 N	30.67 2.67 0.00 N	36.65 3.31 0.00 N	35.16 3.14 0.00 N	35.53 3.38 0.00 N	37.97 3.98 0.00 N	77.14 7.87 0.92 N	59.17 6.09 0.00 N	141.07 4.92 -91.56 N	130.86 4.03 -90.56 N	88.43 5.23 -36.65 N	69.96 5.19 -20.28 N	124.40 3.72 -89.63 N	428.27 4.06 -390.02 N	48.37 3.87 -10.17 N	37.53 3.34 -3.24 N	31.40 3.15 -0.01 N	32.73 2.97 -3.03 N
BARRETT_IC_2 23705	28.01 2.51 -0.01 N	26.14 2.37 0.00 N	24.69 2.18 0.00 N	18.29 1.39 0.00 N	6.93 0.54 0.00 N	19.77 1.64 0.00 N	24.53 2.13 0.00 N	30.67 2.67 0.00 N	36.65 3.31 0.00 N	35.16 3.14 0.00 N	35.53 3.38 0.00 N	37.97 3.98 0.00 N	77.14 7.87 0.92 N	59.17 6.09 0.00 N	141.07 4.92 -91.56 N	130.86 4.03 -90.56 N	88.43 5.23 -36.65 N	69.96 5.19 -20.28 N	124.40 3.72 -89.63 N	630.59 4.06 -592.35 N	48.37 3.87 -10.17 N	37.53 3.34 -3.24 N	31.40 3.15 -0.01 N	32.73 2.97 -3.03 N
BARRETT_IC_3 23706	28.01 2.51 -0.01 N	26.14 2.37 0.00 N	24.69 2.18 0.00 N	18.29 1.39 0.00 N	6.93 0.54 0.00 N	19.77 1.64 0.00 N	24.53 2.13 0.00 N	30.67 2.67 0.00 N	36.65 3.31 0.00 N	35.16 3.14 0.00 N	35.53 3.38 0.00 N	37.97 3.98 0.00 N	77.14 7.87 0.92 N	59.17 6.09 0.00 N	141.07 4.92 -91.56 N	130.86 4.03 -90.56 								

BARRETT___2 23546	28.01 2.51 -0.01 N	26.14 2.37 0.00 N	24.69 2.18 0.00 N	18.29 1.39 0.00 N	6.93 0.54 0.00 N	19.77 1.64 0.00 N	24.53 2.13 0.00 N	30.67 2.67 0.00 N	36.65 3.31 0.00 N	35.16 3.14 0.00 N	35.53 3.38 0.00 N	37.97 3.98 0.00 N	77.14 7.87 0.92 N	59.17 6.09 0.00 N	141.07 4.92 -91.56 N	130.86 4.03 -90.56 N	88.43 5.23 -36.65 N	69.96 5.19 -20.28 N	124.40 3.72 -89.63 N	428.27 4.06 -390.02 N	48.37 3.87 -10.17 N	37.53 3.34 -3.24 N	31.40 3.15 -0.01 N	32.73 2.97 -3.03 N
BAYONEEC___CTG1 323682	27.76 2.28 0.00 N	25.92 2.15 0.00 N	24.50 1.98 0.00 N	18.19 1.29 0.00 N	6.90 0.51 0.00 N	19.65 1.51 0.00 N	24.37 1.97 0.00 N	30.50 2.50 0.00 N	36.53 3.19 0.00 N	35.01 2.99 0.00 N	35.24 3.09 0.00 N	36.95 2.97 0.00 N	75.19 5.92 0.92 N	57.51 4.43 0.00 N	139.65 3.51 -91.56 N	129.75 2.92 -90.55 N	87.05 3.85 -36.65 N	67.89 3.65 -19.74 N	33.44 2.38 0.00 N	36.76 2.58 0.00 N	36.73 2.41 0.00 N	33.70 2.75 0.00 N	31.05 2.80 0.00 N	29.31 2.59 0.00 N
BAYONEEC___CTG2 323683	27.76 2.28 0.00 N	25.92 2.15 0.00 N	24.50 1.98 0.00 N	18.19 1.29 0.00 N	6.90 0.51 0.00 N	19.65 1.51 0.00 N	24.37 1.97 0.00 N	30.50 2.50 0.00 N	36.53 3.19 0.00 N	35.01 2.99 0.00 N	35.24 3.09 0.00 N	36.95 2.97 0.00 N	75.19 5.92 0.92 N	57.51 4.43 0.00 N	139.65 3.51 -91.56 N	129.75 2.92 -90.55 N	87.05 3.85 -36.65 N	67.89 3.65 -19.74 N	33.44 2.38 0.00 N	36.76 2.58 0.00 N	36.73 2.41 0.00 N	33.70 2.75 0.00 N	31.05 2.80 0.00 N	29.31 2.59 0.00 N
BAYONEEC___CTG3 323684	27.76 2.28 0.00 N	25.92 2.15 0.00 N	24.50 1.98 0.00 N	18.19 1.29 0.00 N	6.90 0.51 0.00 N	19.65 1.51 0.00 N	24.37 1.97 0.00 N	30.50 2.50 0.00 N	36.53 3.19 0.00 N	35.01 2.99 0.00 N	35.24 3.09 0.00 N	36.95 2.97 0.00 N	75.19 5.92 0.92 N	57.51 4.43 0.00 N	139.65 3.51 -91.56 N	129.75 2.92 -90.55 N	87.05 3.85 -36.65 N	67.89 3.65 -19.74 N	33.44 2.38 0.00 N	36.76 2.58 0.00 N	36.73 2.41 0.00 N	33.70 2.75 0.00 N	31.05 2.80 0.00 N	29.31 2.59 0.00 N
BAYONEEC___CTG4 323685	27.76 2.28 0.00 N	25.92 2.15 0.00 N	24.50 1.98 0.00 N	18.19 1.29 0.00 N	6.90 0.51 0.00 N	19.65 1.51 0.00 N	24.37 1.97 0.00 N	30.50 2.50 0.00 N	36.53 3.19 0.00 N	35.01 2.99 0.00 N	35.24 3.09 0.00 N	36.95 2.97 0.00 N	75.19 5.92 0.92 N	57.51 4.43 0.00 N	139.65 3.51 -91.56 N	129.75 2.92 -90.55 N	87.05 3.85 -36.65 N	67.89 3.65 -19.74 N	33.44 2.38 0.00 N	36.76 2.58 0.00 N	36.73 2.41 0.00 N	33.70 2.75 0.00 N	31.05 2.80 0.00 N	29.31 2.59 0.00 N
BAYONEEC___CTG5 323686	27.76 2.28 0.00 N	25.92 2.15 0.00 N	24.50 1.98 0.00 N	18.19 1.29 0.00 N	6.90 0.51 0.00 N	19.65 1.51 0.00 N	24.37 1.97 0.00 N	30.50 2.50 0.00 N	36.53 3.19 0.00 N	35.01 2.99 0.00 N	35.24 3.09 0.00 N	36.95 2.97 0.00 N	75.19 5.92 0.92 N	57.51 4.43 0.00 N	139.65 3.51 -91.56 N	129.75 2.92 -90.55 N	87.05 3.85 -36.65 N	67.89 3.65 -19.74 N	33.44 2.38 0.00 N	36.76 2.58 0.00 N	36.73 2.41 0.00 N	33.70 2.75 0.00 N	31.05 2.80 0.00 N	29.31 2.59 0.00 N
BAYONEEC___CTG6 323687	27.76 2.28 0.00 N	25.92 2.15 0.00 N	24.50 1.98 0.00 N	18.19 1.29 0.00 N	6.90 0.51 0.00 N	19.65 1.51 0.00 N	24.37 1.97 0.00 N	30.50 2.50 0.00 N	36.53 3.19 0.00 N	35.01 2.99 0.00 N	35.24 3.09 0.00 N	36.95 2.97 0.00 N	75.19 5.92 0.92 N	57.51 4.43 0.00 N	139.65 3.51 -91.56 N	129.75 2.92 -90.55 N	87.05 3.85 -36.65 N	67.89 3.65 -19.74 N	33.44 2.38 0.00 N	36.76 2.58 0.00 N	36.73 2.41 0.00 N	33.70 2.75 0.00 N	31.05 2.80 0.00 N	29.31 2.59 0.00 N
BAYONEEC___CTG7 323688	27.76 2.28 0.00 N	25.92 2.15 0.00 N	24.50 1.98 0.00 N	18.19 1.29 0.00 N	6.90 0.51 0.00 N	19.65 1.51 0.00 N	24.37 1.97 0.00 N	30.50 2.50 0.00 N	36.53 3.19 0.00 N	35.01 2.99 0.00 N	35.24 3.09 0.00 N	36.95 2.97 0.00 N	75.19 5.92 0.92 N	57.51 4.43 0.00 N	139.65 3.51 -91.56 N	129.75 2.92 -90.55 N	87.05 3.85 -36.65 N	67.89 3.65 -19.74 N	33.44 2.38 0.00 N	36.76 2.58 0.00 N	36.73 2.41 0.00 N	33.70 2.75 0.00 N	31.05 2.80 0.00 N	29.31 2.59 0.00 N
BAYONEEC___CTG8 323689	27.76 2.28 0.00 N	25.92 2.15 0.00 N	24.50 1.98 0.00 N	18.19 1.29 0.00 N	6.90 0.51 0.00 N	19.65 1.51 0.00 N	24.37 1.97 0.00 N	30.50 2.50 0.00 N	36.53 3.19 0.00 N	35.01 2.99 0.00 N	35.24 3.09 0.00 N	36.95 2.97 0.00 N	75.19 5.92 0.92 N	57.51 4.43 0.00 N	139.65 3.51 -91.56 N	129.75 2.92 -90.55 N	87.05 3.85 -36.65 N	67.89 3.65 -19.74 N	33.44 2.38 0.00 N	36.76 2.58 0.00 N	36.73 2.41 0.00 N	33.70 2.75 0.00 N	31.05 2.80 0.00 N	29.31 2.59 0.00 N
BEACON___LESR 323632	26.73 1.25 0.00 N	24.92 1.15 0.00 N	23.62 1.11 0.00 N	17.65 0.75 0.00 N	6.72 0.32 0.00 N	18.98 0.84 0.00 N	23.18 0.78 0.00 N	29.07 1.06 0.00 N	34.77 1.43 0.00 N	33.42 1.40 0.00 N	33.71 1.56 0.00 N	36.03 2.04 0.00 N	73.30 4.55 1.45 N	56.10 3.02 0.00 N	52.44 2.69 -5.15 N	43.49 2.14 -5.08 N	51.31 2.76 -1.99 N	48.00 2.44 -1.06 N	32.59 1.54 0.00 N	35.96 1.78 0.00 N	35.97 1.65 0.00 N	32.14 1.19 0.00 N	29.20 0.96 0.00 N	27.80 1.08 0.00 N
BEAVER RIVER___HYD 24048	26.30 0.82 0.00 N	24.43 0.65 0.00 N	23.10 0.59 0.00 N	17.33 0.43 0.00 N	6.57 0.18 0.00 N	18.73 0.59 0.00 N	23.25 0.85 0.00 N	29.15 1.14 0.00 N	34.73 1.39 0.00 N	33.39 1.36 0.00 N	33.50 1.35 0.00 N	35.19 1.20 0.00 N	58.35 2.43 14.28 N	55.22 2.14 0.00 N	46.12 1.53 0.00 N	37.38 1.10 0.00 N	47.99 1.43 0.00 N	45.85 1.35 0.00 N	32.22 1.16 0.00 N	35.63 1.45 0.00 N	35.99 1.66 0.00 N	32.46 1.51 0.00 N	29.49 1.24 0.00 N	27.74 1.02 0.00 N
BEEBEE_GT_13 23619	26.14 0.65 0.00 N	24.06 0.28 0.00 N	22.74 0.22 0.00 N	16.84 -0.06 0.00 N	6.40 0.01 0.00 N	18.26 0.12 0.00 N	22.56 0.16 0.00 N	28.31 0.31 0.00 N	34.00 0.66 0.00 N	32.69 0.66 0.00 N	32.47 0.32 0.00 N	34.33 0.35 0.00 N	61.95 1.42 9.67 N	54.06 1.13 0.15 N	45.68 1.25 0.16 N	36.99 0.72 0.02 N	47.36 0.97 0.18 N	45.86 1.38 0.02 N	32.16 1.11 0.00 N	35.04 0.86 0.00 N	35.17 0.85 0.00 N	31.80 0.86 0.00 N	29.13 0.88 0.00 N	27.60 0.88 0.00 N
BETHLEHEM___GRP 23843	26.35 0.87 0.00 N	24.67 0.90 0.00 N	23.38 0.86 0.00 N	17.51 0.61 0.00 N	6.66 0.26 0.00 N	18.75 0.62 0.00 N	22.80 0.40 0.00 N	28.47 0.46 0.00 N	33.99 0.65 0.00 N	32.70 0.67 0.00 N	32.98 0.82 0.00 N	35.29 1.30 0.00 N	71.71 2.97 1.46 N	55.08 2.00 0.00 N	46.26 1.67 0.00 N	37.63 1.35 0.00 N	48.31 1.75 0.00 N	46.10 1.60 0.00 N	32.03 0.98 0.00 N	35.29 1.11 0.00 N	35.30 0.98 0.00 N	31.59 0.64 0.00 N	28.75 0.51 0.00 N	27.36 0.64 0.00 N
BETHLEHEM___GS1 323560	26.35 0.87 0.00 N	24.67 0.90 0.00 N	23.38 0.86 0.00 N	17.51 0.61 0.00 N	6.66 0.26 0.00 N	18.75 0.62 0.00 N	22.80 0.40 0.00 N	28.47 0.46 0.00 N	33.99 0.65 0.00 N	32.70 0.67 0.00 N	32.98 0.82 0.00 N	35.29 1.30 0.00 N	71.71 2.97 1.46 N	55.08 2.00 0.00 N	46.26 1.67 0.00 N	37.63 1.35 0.00 N	48.31 1.75 0.00 N	46.10 1.60 0.00 N	32.03 0.98 0.00 N	35.29 1.11 0.00 N	35.30 0.98 0.00 N	31.59 0.64 0.00 N	28.75 0.51 0.00 N	27.36 0.64 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	26.35 0.87 0.00 N	24.67 0.90 0.00 N	23.38 0.86 0.00 N	17.51 0.61 0.00 N	6.66 0.26 0.00 N	18.75 0.62 0.00 N	22.80 0.40 0.00 N	28.47 0.46 0.00 N	33.99 0.65 0.00 N	32.70 0.67 0.00 N	32.98 0.82 0.00 N	35.29 1.30 0.00 N	71.71 2.97 1.46 N	55.08 2.00 0.00 N	46.26 1.67 0.00 N	37.63 1.35 0.00 N	48.31 1.75 0.00 N	46.10 1.60 0.00 N	32.03 0.98 0.00 N	35.29 1.11 0.00 N	35.30 0.98 0.00 N	31.59 0.64 0.00 N	28.75 0.51 0.00 N	27.36 0.64 0.00 N	
BETHLEHEM___GS3 323562	26.35 0.87 0.00 N	24.67 0.90 0.00 N	23.38 0.86 0.00 N	17.51 0.61 0.00 N	6.66 0.26 0.00 N	18.75 0.62 0.00 N	22.80 0.40 0.00 N	28.47 0.46 0.00 N	33.99 0.65 0.00 N	32.70 0.67 0.00 N	32.98 0.82 0.00 N	35.29 1.30 0.00 N	71.71 2.97 1.46 N	55.08 2.00 0.00 N	46.26 1.67 0.00 N	37.63 1.35 0.00 N	48.31 1.75 0.00 N	46.10 1.60 0.00 N	32.03 0.98 0.00 N	35.29 1.11 0.00 N	35.30 0.98 0.00 N	31.59 0.64 0.00 N	28.75 0.51 0.00 N	27.36 0.64 0.00 N	
BETHLEHEM___STEEL 23779	25.61 0.13 0.00 N	23.69 -0.09 0.00 N	22.52 0.00 0.00 N	16.59 -0.31 0.00 N	6.33 -0.06 0.00 N	18.11 -0.03 0.00 N	22.15 -0.25 0.00 N	27.53 -0.47 0.00 N	32.77 -0.57 0.00 N	31.16 -0.87 0.00 N	30.56 -1.60 0.00 N	32.03 -1.97 0.00 N	239.90 -3.83 -173.53 N	53.30 -3.00 -3.22 N	45.76 -2.17 -3.34 N	34.63 -1.94 -0.30 N	47.66 -2.49 -3.59 N	42.94 -1.91 -0.36 N	29.90 -1.16 0.00 N	32.71 -1.47 0.00 N	32.81 -1.52 0.00 N	29.88 -1.07 0.00 N	27.77 -0.47 0.00 N	26.60 -0.12 0.00 N	
BETHPAGE_CC_5 323564	28.07 2.59 0.00 N	26.21 2.44 0.00 N	24.77 2.26 0.00 N	18.32 1.42 0.00 N	6.95 0.56 0.00 N	19.81 1.67 0.00 N	24.57 2.16 0.00 N	30.69 2.68 0.00 N	36.71 3.37 0.00 N	35.17 3.14 0.00 N	35.49 3.33 0.00 N	37.98 3.99 0.00 N	77.37 8.10 0.92 N	59.43 6.35 0.00 N	141.40 5.24 -91.56 N	131.15 4.31 -90.56 N	88.85 5.65 -36.65 N	70.25 5.48 -20.27 N	47.01 3.70 -12.25 N	103.76 4.10 -65.48 N	48.46 3.96 -10.17 N	37.62 3.43 -3.24 N	31.50 3.25 -0.01 N	32.55 3.12 -2.70 N	
BINGHAMTON___COGEN 23790	25.95 0.47 0.00 N	24.11 0.33 0.00 N	22.87 0.36 0.00 N	16.99 0.09 0.00 N	6.45 0.05 0.00 N	18.40 0.26 0.00 N	22.72 0.32 0.00 N	28.44 0.43 0.00 N	33.99 0.65 0.00 N	32.58 0.56 0.00 N	32.72 0.57 0.00 N	34.61 0.63 0.00 N	90.19 1.57 -18.43 N	54.54 1.10 -0.36 N	49.68 1.05 -4.04 N	40.62 0.69 -3.66 N	49.39 0.92 -1.90 N	46.36 1.02 -0.84 N	31.74 0.68 0.00 N	34.93 0.75 0.00 N	35.01 0.68 0.00 N	31.54 0.59 0.00 N	28.79 0.55 0.00 N	27.15 0.42 0.00 N	
BLACK RIVER___HYD 24047	26.72 1.24 0.00 N	24.79 1.01 0.00 N	23.44 0.93 0.00 N	17.55 0.65 0.00 N	6.66 0.26 0.00 N	19.01 0.87 0.00 N	23.64 1.24 0.00 N	29.68 1.68 0.00 N	35.46 2.12 0.00 N	34.17 2.15 0.00 N	34.33 2.18 0.00 N	36.13 2.14 0.00 N	64.54 4.61 10.26 N	56.81 3.73 0.00 N	47.58 2.99 0.00 N	38.54 2.27 0.00 N	49.47 2.91 0.00 N	47.28 2.78 0.00 N	33.13 2.08 0.00 N	36.54 2.36 0.00 N	36.89 2.57 0.00 N	33.20 2.25 0.00 N	30.10 1.86 0.00 N	28.24 1.51 0.00 N	
BLISS_WT_PWR 323608	26.06 0.57 0.00 N	24.04 0.27 0.00 N	22.92 0.41 0.00 N	16.85 -0.05 0.00 N	6.39 0.00 0.00 N	18.50 0.36 0.00 N	22.84 0.44 0.00 N	28.59 0.58 0.00 N	34.23 0.89 0.00 N	32.64 0.61 0.00 N	32.23 0.08 0.00 N	33.84 -0.15 0.00 N	232.92 0.08 -162.64 N	56.01 -0.09 -3.02 N	48.12 0.40 -3.13 N	36.65 0.09 -0.28 N	50.03 0.09 -3.38 N	45.34 0.51 -0.34 N	31.45 0.39 0.00 N	34.43 0.25 0.00 N	34.48 0.15 0.00 N	31.36 0.41 0.00 N	28.96 0.71 0.00 N	27.47 0.74 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	26.46 0.97 0.00 N	24.75 0.97 0.00 N	23.45 0.94 0.00 N	17.54 0.63 0.00 N	6.66 0.26 0.00 N	18.85 0.71 0.00 N	23.18 0.78 0.00 N	28.92 0.91 0.00 N	34.50 1.16 0.00 N	33.16 1.14 0.00 N	33.29 1.14 0.00 N	35.43 1.44 0.00 N	71.77 2.94 1.37 N	55.10 2.02 0.00 N	46.25 1.66 0.00 N	37.64 1.37 0.00 N	48.38 1.82 0.00 N	46.18 1.69 0.00 N	32.11 1.06 0.00 N	35.36 1.18 0.00 N	35.39 1.07 0.00 N	31.73 0.78 0.00 N	28.91 0.66 0.00 N	27.43 0.71 0.00 N	
BOC_GAS_DRP 24189	26.27 0.78 0.00 N	24.57 0.80 0.00 N	23.28 0.77 0.00 N	17.42 0.52 0.00 N	6.61 0.22 0.00 N	18.71 0.57 0.00 N	22.99 0.59 0.00 N	28.69 0.68 0.00 N	34.22 0.88 0.00 N	32.91 0.88 0.00 N	33.14 0.99 0.00 N	35.38 1.39 0.00 N	71.87 3.06 1.39 N	55.16 2.08 0.00 N	46.29 1.70 0.00 N	37.67 1.39 0.00 N	48.42 1.86 0.00 N	46.21 1.72 0.00 N	32.13 1.08 0.00 N	35.39 1.21 0.00 N	35.43 1.10 0.00 N	31.77 0.82 0.00 N	28.97 0.72 0.00 N	27.51 0.78 0.00 N	
BORALEX_4TH_BRANCH 23824	26.90 1.42 0.00 N	25.23 1.46 0.00 N	23.96 1.45 0.00 N	17.94 1.04 0.00 N	6.81 0.41 0.00 N	19.25 1.11 0.00 N	23.74 1.34 0.00 N	29.64 1.63 0.00 N	35.41 2.07 0.00 N	33.94 1.92 0.00 N	34.40 2.25 0.00 N	36.97 2.98 0.00 N	75.55 6.91 1.56 N	57.84 4.76 0.00 N	59.88 3.73 -11.56 N	50.63 2.94 -11.42 N	54.97 3.84 -4.57 N	50.58 3.62 -2.46 N	33.43 2.38 0.00 N	36.99 2.80 0.00 N	36.97 2.65 0.00 N	32.88 1.93 0.00 N	29.88 1.64 0.00 N	28.31 1.59 0.00 N	
BOWLINE___1 23526	27.42 1.94 0.00 N	25.64 1.86 0.00 N	24.24 1.73 0.00 N	18.01 1.11 0.00 N	6.83 0.44 0.00 N	19.45 1.31 0.00 N	24.11 1.70 0.00 N	30.12 2.12 0.00 N	36.04 2.70 0.00 N	34.65 2.63 0.00 N	35.04 2.88 0.00 N	37.44 3.46 0.00 N	76.62 7.34 0.91 N	58.54 5.46 0.00 N	134.64 4.49 -85.56 N	124.61 3.70 -84.63 N	85.67 4.83 -34.27 N	67.54 4.58 -18.46 N	34.09 3.04 0.00 N	37.51 3.33 0.00 N	37.50 3.18 0.00 N	33.62 2.67 0.00 N	30.62 2.38 0.00 N	28.91 2.19 0.00 N	
BOWLINE___2 23595	27.43 1.95 0.00 N	25.65 1.87 0.00 N	24.25 1.74 0.00 N	18.01 1.11 0.00 N	6.84 0.44 0.00 N	19.46 1.32 0.00 N	24.11 1.70 0.00 N	30.14 2.14 0.00 N	36.07 2.73 0.00 N	34.68 2.66 0.00 N	35.07 2.91 0.00 N	37.47 3.49 0.00 N	76.68 7.39 0.91 N	58.59 5.51 0.00 N	134.71 4.53 -85.59 N	124.66 3.73 -84.66 N	85.72 4.88 -34.28 N	67.58 4.62 -18.46 N	34.12 3.07 0.00 N	37.54 3.36 0.00 N	37.53 3.21 0.00 N	33.65 2.70 0.00 N	30.64 2.40 0.00 N	28.93 2.21 0.00 N	
BROOKHAVEN___DRP 24191	27.90 2.42 0.00 N	26.15 2.38 0.00 N	24.80 2.28 0.00 N	18.23 1.33 0.00 N	6.97 0.57 0.00 N	19.77 1.63 0.00 N	24.48 2.08 0.00 N	30.55 2.55 0.00 N	36.61 3.27 0.00 N	35.09 3.06 0.00 N	35.68 3.53 0.00 N	38.21 4.22 0.00 N	77.76 8.48 0.92 N	59.81 6.73 0.00 N	141.61 5.46 -91.56 N	131.34 4.50 -90.56 N	89.16 5.95 -36.65 N	70.57 5.80 -20.27 N	40.50 3.90 -5.54 N	61.31 4.29 -22.84 N	48.82 4.32 -10.17 N	37.82 3.63 -3.24 N	31.46 3.21 -0.01 N	32.43 3.03 -2.67 N	
BROOKLYN_NAVY_YARD	27.69	25.86	24.44	18.15	6.89	19.61	24.32	30.45	36.45	35.07	35.45	37.86	77.41	59.17	139.54	126.84	88.47	69.27	34.42	37.84	37.80	33.95	31.00	29.27	

23515	2.21 0.00 N	2.08 0.00 N	1.93 0.00 N	1.25 0.00 N	0.50 0.00 N	1.47 0.00 N	1.92 0.00 N	2.44 0.00 N	3.11 0.00 N	3.04 0.00 N	3.30 0.00 N	3.87 0.00 N	8.13 0.92 N	6.10 0.00 N	4.87 -90.08 N	4.00 -86.56 N	5.27 -36.65 N	5.04 -19.74 N	3.37 0.00 N	3.66 0.00 N	3.48 0.00 N	3.01 0.00 N	2.76 0.00 N	2.54 0.00 N
BROOKLYN___ARMY_DRP 323595	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N
BROOME___LFGE 323600	25.95 0.47 0.00 N	24.11 0.33 0.00 N	22.87 0.36 0.00 N	16.99 0.09 0.00 N	6.45 0.05 0.00 N	18.40 0.26 0.00 N	22.72 0.32 0.00 N	28.44 0.43 0.00 N	33.99 0.65 0.00 N	32.58 0.56 0.00 N	32.72 0.57 0.00 N	34.61 0.63 0.00 N	90.19 1.57 -18.43 N	54.54 1.10 -0.36 N	49.68 1.05 -4.04 N	40.62 0.69 -3.66 N	49.39 0.92 -1.90 N	46.36 1.02 -0.84 N	31.74 0.68 0.00 N	34.93 0.75 0.00 N	35.01 0.68 0.00 N	31.54 0.59 0.00 N	28.79 0.55 0.00 N	27.15 0.42 0.00 N
BURROWS___LYONSDAL 23803	26.17 0.69 0.00 N	24.34 0.56 0.00 N	23.03 0.52 0.00 N	17.26 0.36 0.00 N	6.54 0.15 0.00 N	18.64 0.50 0.00 N	23.10 0.70 0.00 N	28.92 0.91 0.00 N	34.48 1.14 0.00 N	33.18 1.15 0.00 N	33.35 1.19 0.00 N	35.18 1.19 0.00 N	64.31 2.57 8.46 N	55.14 2.07 0.00 N	46.23 1.64 0.00 N	37.51 1.24 0.00 N	48.16 1.60 0.00 N	46.04 1.54 0.00 N	32.21 1.16 0.00 N	35.48 1.30 0.00 N	35.73 1.40 0.00 N	32.17 1.22 0.00 N	29.23 0.99 0.00 N	27.52 0.79 0.00 N
CAITHNESS_CC_1 323624	27.88 2.40 0.00 N	26.12 2.35 0.00 N	24.75 2.24 0.00 N	18.22 1.32 0.00 N	6.95 0.56 0.00 N	19.75 1.61 0.00 N	24.46 2.06 0.00 N	30.54 2.53 0.00 N	36.57 3.23 0.00 N	35.06 3.04 0.00 N	35.62 3.47 0.00 N	38.13 4.15 0.00 N	77.64 8.37 0.92 N	59.70 6.63 0.00 N	141.53 5.37 -91.56 N	131.26 4.43 -90.56 N	89.07 5.86 -36.65 N	70.48 5.71 -20.27 N	40.42 3.84 -5.52 N	61.14 4.22 -22.74 N	48.73 4.23 -10.17 N	37.76 3.58 -3.24 N	31.42 3.17 -0.01 N	32.39 3.00 -2.67 N
CALPINE BETH_PAGE_GT4 24209	28.06 2.58 0.00 N	26.20 2.43 0.00 N	24.75 2.24 0.00 N	18.32 1.42 0.00 N	6.94 0.55 0.00 N	19.79 1.66 0.00 N	24.55 2.15 0.00 N	30.70 2.70 0.00 N	36.74 3.40 0.00 N	35.20 3.18 0.00 N	35.50 3.35 0.00 N	38.01 4.03 0.00 N	77.45 8.18 0.92 N	59.49 6.41 0.00 N	141.44 5.29 -91.56 N	131.20 4.36 -90.56 N	88.90 5.70 -36.65 N	70.30 5.53 -20.27 N	50.07 3.73 -15.28 N	122.88 4.13 -84.57 N	48.49 4.00 -10.17 N	37.66 3.47 -3.24 N	31.59 3.34 -0.01 N	32.59 3.15 -2.71 N
CALPINE_BETH_PAGE_GT_4 323586	28.06 2.58 0.00 N	26.20 2.43 0.00 N	24.75 2.24 0.00 N	18.32 1.42 0.00 N	6.94 0.55 0.00 N	19.79 1.66 0.00 N	24.55 2.15 0.00 N	30.70 2.70 0.00 N	36.74 3.40 0.00 N	35.20 3.18 0.00 N	35.50 3.35 0.00 N	38.01 4.03 0.00 N	77.45 8.18 0.92 N	59.49 6.41 0.00 N	141.44 5.29 -91.56 N	131.20 4.36 -90.56 N	88.90 5.70 -36.65 N	70.30 5.53 -20.27 N	50.07 3.73 -15.28 N	122.88 4.13 -84.57 N	48.49 4.00 -10.17 N	37.66 3.47 -3.24 N	31.59 3.34 -0.01 N	32.59 3.15 -2.71 N
CALPINE_BP_GT1 23823	28.06 2.58 0.00 N	26.20 2.43 0.00 N	24.75 2.24 0.00 N	18.32 1.42 0.00 N	6.94 0.55 0.00 N	19.79 1.66 0.00 N	24.55 2.15 0.00 N	30.70 2.70 0.00 N	36.74 3.40 0.00 N	35.20 3.18 0.00 N	35.50 3.35 0.00 N	38.01 4.03 0.00 N	77.45 8.18 0.92 N	59.49 6.41 0.00 N	141.44 5.29 -91.56 N	131.20 4.36 -90.56 N	88.90 5.70 -36.65 N	70.30 5.53 -20.27 N	50.07 3.73 -15.28 N	122.88 4.13 -84.57 N	48.49 4.00 -10.17 N	37.66 3.47 -3.24 N	31.59 3.34 -0.01 N	32.59 3.15 -2.71 N
CALSPAN___DRP 24200	25.61 0.13 0.00 N	23.69 -0.09 0.00 N	22.52 0.00 0.00 N	16.59 -0.31 0.00 N	6.33 -0.06 0.00 N	18.11 -0.03 0.00 N	22.15 -0.25 0.00 N	27.53 -0.47 0.00 N	32.77 -0.57 0.00 N	31.16 -0.87 0.00 N	30.56 -1.60 0.00 N	32.03 -1.97 0.00 N	239.90 -3.83 -173.53 N	53.30 -3.00 -3.22 N	45.76 -2.17 -3.34 N	34.63 -1.94 -0.30 N	47.66 -2.49 -3.59 N	42.94 -1.91 -0.36 N	29.90 -1.16 0.00 N	32.71 -1.47 0.00 N	32.81 -1.52 0.00 N	29.88 -1.07 0.00 N	27.77 -0.47 0.00 N	26.60 -0.12 0.00 N
CANDIGU_WT_PWR 323617	26.01 0.52 0.00 N	24.04 0.26 0.00 N	22.84 0.33 0.00 N	16.85 -0.05 0.00 N	6.41 0.02 0.00 N	18.36 0.22 0.00 N	22.59 0.19 0.00 N	28.26 0.25 0.00 N	33.81 0.47 0.00 N	32.26 0.23 0.00 N	32.12 -0.04 0.00 N	33.78 -0.21 0.00 N	143.80 -0.05 -73.66 N	54.28 -0.17 -1.38 N	46.21 0.19 -1.43 N	36.35 -0.06 -0.13 N	48.07 -0.06 -1.57 N	44.91 0.25 -0.16 N	31.27 0.22 0.00 N	34.36 0.18 0.00 N	34.42 0.10 0.00 N	31.15 0.20 0.00 N	28.63 0.39 0.00 N	27.10 0.38 0.00 N
CARR STREET_E__SYR 24060	25.45 -0.03 0.00 N	23.70 -0.07 0.00 N	22.45 -0.07 0.00 N	16.75 -0.15 0.00 N	6.36 -0.04 0.00 N	18.08 -0.06 0.00 N	22.36 -0.05 0.00 N	27.95 -0.06 0.00 N	33.38 0.04 0.00 N	32.08 0.06 0.00 N	32.21 0.06 0.00 N	34.10 0.11 0.00 N	68.57 0.40 2.02 N	53.32 0.24 0.00 N	44.91 0.31 0.00 N	36.49 0.21 0.00 N	46.88 0.33 0.00 N	44.87 0.37 0.00 N	31.27 0.22 0.00 N	34.34 0.16 0.00 N	34.46 0.14 0.00 N	30.99 0.04 0.00 N	28.26 0.02 0.00 N	26.68 -0.04 0.00 N
CARTHAGE___PAPER 23857	26.57 1.09 0.00 N	24.66 0.89 0.00 N	23.32 0.81 0.00 N	17.48 0.58 0.00 N	6.63 0.23 0.00 N	18.91 0.77 0.00 N	23.51 1.10 0.00 N	29.49 1.49 0.00 N	35.20 1.86 0.00 N	33.89 1.87 0.00 N	34.03 1.88 0.00 N	35.78 1.80 0.00 N	62.60 3.79 11.39 N	56.21 3.13 0.00 N	47.03 2.44 0.00 N	38.10 1.83 0.00 N	48.91 2.35 0.00 N	46.73 2.23 0.00 N	32.78 1.73 0.00 N	36.20 2.02 0.00 N	36.55 2.23 0.00 N	32.94 1.99 0.00 N	29.88 1.64 0.00 N	28.06 1.34 0.00 N
CE_DUNWOOD___DRP 24194	27.55 2.07 0.00 N	25.75 1.97 0.00 N	24.34 1.82 0.00 N	18.08 1.18 0.00 N	6.86 0.47 0.00 N	19.53 1.39 0.00 N	24.20 1.80 0.00 N	30.29 2.28 0.00 N	36.26 2.92 0.00 N	34.87 2.85 0.00 N	35.26 3.11 0.00 N	37.68 3.69 0.00 N	77.09 7.81 0.92 N	58.90 5.82 0.00 N	140.86 4.75 -91.51 N	130.70 3.91 -90.51 N	88.30 5.11 -36.63 N	69.09 4.86 -19.73 N	34.29 3.23 0.00 N	37.72 3.54 0.00 N	37.71 3.39 0.00 N	33.84 2.89 0.00 N	30.83 2.59 0.00 N	29.11 2.39 0.00 N
CE_MILLWOOD___DRP 24193	27.48 2.00 0.00 N	25.68 1.90 0.00 N	24.28 1.77 0.00 N	18.04 1.14 0.00 N	6.84 0.45 0.00 N	19.48 1.34 0.00 N	24.15 1.74 0.00 N	30.21 2.20 0.00 N	36.15 2.82 0.00 N	34.77 2.75 0.00 N	35.16 3.01 0.00 N	37.58 3.59 0.00 N	76.89 7.61 0.92 N	58.75 5.67 0.00 N	140.28 4.63 -91.06 N	130.15 3.81 -90.06 N	87.99 4.98 -36.45 N	68.86 4.73 -19.63 N	34.20 3.15 0.00 N	37.63 3.45 0.00 N	37.62 3.30 0.00 N	33.74 2.79 0.00 N	30.74 2.50 0.00 N	29.02 2.30 0.00 N

CE_NYC2_DRP 24202	27.83 2.31 0.00 N	26.00 2.23 0.00 N	24.56 2.05 0.00 N	18.24 1.34 0.00 N	6.92 0.53 0.00 N	19.71 1.57 0.00 N	24.46 2.06 0.00 N	30.61 2.61 0.00 N	36.61 3.27 0.00 N	35.17 3.14 0.00 N	35.54 3.38 0.00 N	37.95 3.96 0.00 N	77.49 8.21 0.92 N	59.26 6.18 0.00 N	141.06 4.91 -91.56 N	130.90 4.07 -90.55 N	88.52 5.32 -36.65 N	69.37 5.13 -19.74 N	34.46 3.41 0.00 N	37.87 3.69 0.00 N	37.88 3.56 0.00 N	34.08 3.13 0.00 N	31.10 2.86 0.00 N	29.39 2.67 0.00 N
CE_NYC_DRP 24195	27.80 2.31 0.00 N	25.95 2.18 0.00 N	24.53 2.02 0.00 N	18.21 1.31 0.00 N	6.91 0.52 0.00 N	19.68 1.54 0.00 N	24.41 2.00 0.00 N	30.56 2.55 0.00 N	36.60 3.26 0.00 N	35.21 3.19 0.00 N	35.61 3.46 0.00 N	37.99 4.00 0.00 N	77.64 8.37 0.92 N	59.35 6.27 0.00 N	141.22 5.07 -91.56 N	131.01 4.19 -90.55 N	88.68 5.47 -36.65 N	69.45 5.21 -19.74 N	34.53 3.48 0.00 N	37.96 3.78 0.00 N	37.94 3.61 0.00 N	34.08 3.14 0.00 N	31.09 2.85 0.00 N	29.35 2.63 0.00 N
CHAFFEE___LFGE 323603	25.98 0.50 0.00 N	23.98 0.20 0.00 N	22.79 0.27 0.00 N	16.77 -0.13 0.00 N	6.39 0.00 0.00 N	18.33 0.19 0.00 N	22.50 0.10 0.00 N	28.08 0.08 0.00 N	33.54 0.20 0.00 N	31.94 -0.09 0.00 N	31.42 -0.73 0.00 N	32.99 -1.00 0.00 N	236.76 -1.72 -168.28 N	54.79 -1.41 -3.12 N	47.06 -0.76 -3.24 N	35.77 -0.79 -0.29 N	49.03 -1.02 -3.49 N	44.31 -0.53 -0.35 N	30.81 -0.25 0.00 N	33.70 -0.48 0.00 N	33.79 -0.54 0.00 N	30.74 -0.21 0.00 N	28.46 0.22 0.00 N	27.10 0.38 0.00 N
CHATEAUG_WT_PWR 323614	24.99 -0.49 0.00 N	23.29 -0.48 0.00 N	22.12 -0.39 0.00 N	16.72 -0.18 0.00 N	6.32 -0.08 0.00 N	17.90 -0.24 0.00 N	22.15 -0.25 0.00 N	27.70 -0.31 0.00 N	32.94 -0.40 0.00 N	31.61 -0.41 0.00 N	31.47 -0.68 0.00 N	32.65 -1.34 0.00 N	22.82 -3.54 43.84 N	50.74 -2.34 0.00 N	42.58 -2.02 0.00 N	34.84 -1.43 0.00 N	44.69 -1.87 0.00 N	42.77 -1.72 0.00 N	30.08 -0.97 0.00 N	33.53 -0.65 0.00 N	33.96 -0.36 0.00 N	30.87 -0.08 0.00 N	28.17 -0.07 0.00 N	26.75 0.03 0.00 N
CHAT_HIGH_FALL_HYD 323578	24.88 -0.60 0.00 N	23.17 -0.60 0.00 N	22.00 -0.51 0.00 N	16.67 -0.23 0.00 N	6.29 -0.11 0.00 N	17.81 -0.33 0.00 N	22.05 -0.35 0.00 N	27.56 -0.45 0.00 N	32.73 -0.61 0.00 N	31.44 -0.58 0.00 N	31.29 -0.86 0.00 N	32.47 -1.52 0.00 N	23.26 -3.95 42.98 N	50.45 -2.63 0.00 N	42.33 -2.26 0.00 N	34.61 -1.67 0.00 N	44.35 -2.20 0.00 N	42.42 -2.08 0.00 N	29.83 -1.23 0.00 N	33.19 -0.99 0.00 N	33.64 -0.68 0.00 N	30.58 -0.37 0.00 N	27.92 -0.33 0.00 N	26.52 -0.20 0.00 N
CHAUTAUQUA___LFGE 323629	25.66 0.17 0.00 N	23.67 -0.11 0.00 N	22.54 0.03 0.00 N	16.55 -0.35 0.00 N	6.31 -0.08 0.00 N	18.11 -0.03 0.00 N	22.21 -0.19 0.00 N	27.74 -0.27 0.00 N	33.12 -0.22 0.00 N	31.49 -0.53 0.00 N	31.20 -0.95 0.00 N	32.73 -1.26 0.00 N	220.87 -2.22 -152.89 N	53.93 -1.99 -2.84 N	46.25 -1.28 -2.95 N	35.28 -1.25 -0.26 N	48.13 -1.63 -3.20 N	43.68 -1.14 -0.32 N	30.34 -0.71 0.00 N	33.37 -0.81 0.00 N	33.39 -0.94 0.00 N	30.32 -0.63 0.00 N	28.02 -0.23 0.00 N	26.56 -0.16 0.00 N
CH_MIDHUDSON___DRP 24192	27.45 1.97 0.00 N	25.64 1.86 0.00 N	24.25 1.74 0.00 N	18.04 1.14 0.00 N	6.84 0.45 0.00 N	19.46 1.33 0.00 N	24.11 1.71 0.00 N	30.16 2.16 0.00 N	36.14 2.80 0.00 N	34.72 2.70 0.00 N	35.12 2.97 0.00 N	37.57 3.58 0.00 N	76.89 7.73 1.03 N	58.81 5.73 0.00 N	119.57 4.70 -70.28 N	109.43 3.84 -69.32 N	78.82 4.97 -27.29 N	63.90 4.91 -14.69 N	34.18 3.12 0.00 N	37.60 3.42 0.00 N	37.59 3.26 0.00 N	33.68 2.73 0.00 N	30.66 2.42 0.00 N	28.95 2.22 0.00 N
CH_MISC_IPPS 23765	27.63 2.15 0.00 N	25.80 2.02 0.00 N	24.40 1.88 0.00 N	18.14 1.24 0.00 N	6.88 0.49 0.00 N	19.59 1.45 0.00 N	24.28 1.88 0.00 N	30.40 2.39 0.00 N	36.43 3.09 0.00 N	35.07 3.05 0.00 N	35.44 3.29 0.00 N	37.89 3.90 0.00 N	77.60 8.37 0.96 N	59.36 6.28 0.00 N	122.98 5.21 -73.18 N	112.23 4.23 -71.72 N	80.50 5.49 -28.45 N	65.02 5.21 -15.32 N	34.52 3.46 0.00 N	37.96 3.78 0.00 N	37.96 3.64 0.00 N	34.01 3.06 0.00 N	30.94 2.70 0.00 N	29.18 2.46 0.00 N
CH_RES_BVR_FALLS 23983	25.28 -0.20 0.00 N	23.56 -0.21 0.00 N	22.31 -0.21 0.00 N	16.78 -0.12 0.00 N	6.33 -0.07 0.00 N	17.95 -0.19 0.00 N	22.16 -0.24 0.00 N	27.69 -0.32 0.00 N	33.07 -0.27 0.00 N	31.82 -0.20 0.00 N	31.90 -0.25 0.00 N	33.56 -0.43 0.00 N	48.50 -1.14 20.56 N	52.32 -0.76 0.00 N	43.95 -0.64 0.00 N	35.76 -0.51 0.00 N	45.84 -0.72 0.00 N	43.80 -0.70 0.00 N	30.63 -0.43 0.00 N	33.70 -0.48 0.00 N	33.87 -0.45 0.00 N	30.61 -0.34 0.00 N	27.89 -0.35 0.00 N	26.41 -0.32 0.00 N
CH_RES_NIAGARA 23895	25.27 -0.21 0.00 N	23.49 -0.29 0.00 N	22.35 -0.16 0.00 N	16.49 -0.41 0.00 N	6.30 -0.10 0.00 N	17.96 -0.18 0.00 N	21.82 -0.58 0.00 N	26.90 -1.11 0.00 N	31.84 -1.49 0.00 N	30.18 -1.85 0.00 N	29.22 -2.93 0.00 N	30.52 -3.47 0.00 N	169.47 -7.04 -106.32 N	49.61 -5.45 -1.98 N	42.39 -4.26 -2.06 N	32.84 -3.62 -0.18 N	44.06 -4.68 -2.18 N	40.73 -3.99 -0.22 N	28.55 -2.51 0.00 N	31.17 -3.02 0.00 N	31.33 -2.99 0.00 N	28.62 -2.32 0.00 N	26.88 -1.37 0.00 N	26.02 -0.70 0.00 N
CH_RES_SYRACUSE 23985	25.50 0.02 0.00 N	23.75 -0.03 0.00 N	22.49 -0.02 0.00 N	16.78 -0.11 0.00 N	6.37 -0.02 0.00 N	18.15 0.01 0.00 N	22.43 0.02 0.00 N	28.03 0.03 0.00 N	33.48 0.14 0.00 N	32.13 0.11 0.00 N	32.25 0.10 0.00 N	34.12 0.13 0.00 N	68.82 0.42 1.79 N	53.39 0.31 0.00 N	44.98 0.39 0.00 N	36.52 0.25 0.00 N	46.87 0.31 0.00 N	44.86 0.37 0.00 N	31.30 0.25 0.00 N	34.38 0.20 0.00 N	34.53 0.21 0.00 N	31.08 0.13 0.00 N	28.33 0.08 0.00 N	26.74 0.02 0.00 N
CLINTON_WT_PWR 323605	24.99 -0.49 0.00 N	23.29 -0.48 0.00 N	22.12 -0.39 0.00 N	16.72 -0.18 0.00 N	6.32 -0.08 0.00 N	17.90 -0.24 0.00 N	22.15 -0.25 0.00 N	27.70 -0.31 0.00 N	32.94 -0.40 0.00 N	31.61 -0.41 0.00 N	31.47 -0.68 0.00 N	32.65 -1.34 0.00 N	22.82 -3.54 43.84 N	50.74 -2.34 0.00 N	42.58 -2.02 0.00 N	34.84 -1.43 0.00 N	44.69 -1.87 0.00 N	42.77 -1.72 0.00 N	30.08 -0.97 0.00 N	33.53 -0.65 0.00 N	33.96 -0.36 0.00 N	30.87 -0.08 0.00 N	28.17 -0.07 0.00 N	26.75 0.03 0.00 N
CLINTON___LFGE 323618	25.29 -0.19 0.00 N	23.57 -0.21 0.00 N	22.42 -0.09 0.00 N	16.91 0.00 0.00 N	6.40 0.00 0.00 N	18.12 -0.02 0.00 N	22.46 0.06 0.00 N	28.10 0.10 0.00 N	33.45 0.11 0.00 N	32.07 0.05 0.00 N	31.95 -0.21 0.00 N	33.15 -0.84 0.00 N	24.05 -2.53 43.62 N	51.42 -1.66 0.00 N	43.13 -1.46 0.00 N	35.30 -0.98 0.00 N	45.29 -1.27 0.00 N	43.34 -1.16 0.00 N	30.46 -0.59 0.00 N	34.07 -0.11 0.00 N	34.52 0.20 0.00 N	31.38 0.43 0.00 N	28.61 0.36 0.00 N	27.12 0.40 0.00 N
COLONIE_LFGE___ 323577	26.88 1.39 0.00 N	25.17 1.39 0.00 N	23.87 1.36 0.00 N	17.88 0.98 0.00 N	6.79 0.40 0.00 N	19.18 1.04 0.00 N	23.61 1.20 0.00 N	29.50 1.49 0.00 N	35.26 1.92 0.00 N	33.86 1.84 0.00 N	34.26 2.10 0.00 N	36.73 2.74 0.00 N	74.89 6.24 1.54 N	57.39 4.31 0.00 N	54.97 3.49 -6.89 N	45.88 2.80 -6.80 N	52.92 3.65 -2.71 N	49.37 3.43 -1.45 N	33.32 2.26 0.00 N	36.82 2.64 0.00 N	36.83 2.51 0.00 N	32.81 1.86 0.00 N	29.81 1.56 0.00 N	28.23 1.51 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	25.98 0.49 0.00 N	24.13 0.35 0.00 N	22.85 0.34 0.00 N	17.02 0.12 0.00 N	6.46 0.07 0.00 N	18.44 0.30 0.00 N	22.83 0.42 0.00 N	28.60 0.59 0.00 N	34.20 0.86 0.00 N	32.84 0.82 0.00 N	32.97 0.81 0.00 N	34.71 0.72 0.00 N	84.21 1.53 -12.49 N	54.51 1.17 -0.26 N	46.01 1.15 -0.27 N	37.16 0.86 -0.02 N	47.92 1.06 -0.29 N	45.60 1.07 -0.03 N	31.79 0.74 0.00 N	34.95 0.77 0.00 N	35.29 0.96 0.00 N	31.79 0.84 0.00 N	28.97 0.72 0.00 N	27.29 0.57 0.00 N	
COXSACKIE____GT 23611	27.05 1.57 0.00 N	25.24 1.47 0.00 N	23.87 1.36 0.00 N	17.81 0.91 0.00 N	6.75 0.36 0.00 N	19.15 1.02 0.00 N	23.65 1.24 0.00 N	29.62 1.62 0.00 N	35.49 2.15 0.00 N	34.13 2.10 0.00 N	34.38 2.22 0.00 N	36.76 2.77 0.00 N	75.02 5.90 1.08 N	57.45 4.37 0.00 N	81.89 3.61 -33.69 N	72.88 2.97 -33.64 N	64.53 3.87 -14.11 N	55.78 3.69 -7.59 N	33.49 2.43 0.00 N	36.87 2.69 0.00 N	36.89 2.57 0.00 N	33.04 2.09 0.00 N	30.07 1.83 0.00 N	28.45 1.73 0.00 N	
CRESCENT____HYD 24018	26.88 1.39 0.00 N	25.17 1.39 0.00 N	23.87 1.36 0.00 N	17.88 0.98 0.00 N	6.79 0.40 0.00 N	19.18 1.04 0.00 N	23.61 1.20 0.00 N	29.50 1.49 0.00 N	35.26 1.92 0.00 N	33.86 1.84 0.00 N	34.26 2.10 0.00 N	36.73 2.74 0.00 N	74.89 6.24 1.54 N	57.39 4.31 0.00 N	54.97 3.49 -6.89 N	45.88 2.80 -6.80 N	52.92 3.65 -2.71 N	49.37 3.43 -1.45 N	33.32 2.26 0.00 N	36.82 2.64 0.00 N	36.83 2.51 0.00 N	32.81 1.86 0.00 N	29.81 1.56 0.00 N	28.23 1.51 0.00 N	
CRUCIBLE_METL_DRP 24180	25.50 0.02 0.00 N	23.75 -0.03 0.00 N	22.49 -0.02 0.00 N	16.78 -0.11 0.00 N	6.37 -0.02 0.00 N	18.15 0.01 0.00 N	22.43 0.02 0.00 N	28.03 0.03 0.00 N	33.48 0.14 0.00 N	32.13 0.11 0.00 N	32.25 0.10 0.00 N	34.12 0.13 0.00 N	68.82 0.42 1.79 N	53.39 0.31 0.00 N	44.98 0.39 0.00 N	36.52 0.25 0.00 N	46.87 0.31 0.00 N	44.86 0.37 0.00 N	31.30 0.25 0.00 N	34.38 0.20 0.00 N	34.53 0.21 0.00 N	31.08 0.13 0.00 N	28.33 0.08 0.00 N	26.74 0.02 0.00 N	
DANC____LFGE 323619	26.72 1.24 0.00 N	24.79 1.01 0.00 N	23.44 0.93 0.00 N	17.55 0.65 0.00 N	6.66 0.26 0.00 N	19.01 0.87 0.00 N	23.64 1.24 0.00 N	29.68 1.68 0.00 N	35.46 2.12 0.00 N	34.17 2.15 0.00 N	34.33 2.18 0.00 N	36.13 2.14 0.00 N	64.54 4.61 10.26 N	56.81 3.73 0.00 N	47.58 2.99 0.00 N	38.54 2.27 0.00 N	49.47 2.91 0.00 N	47.28 2.78 0.00 N	33.13 2.08 0.00 N	36.54 2.36 0.00 N	36.89 2.57 0.00 N	33.20 2.25 0.00 N	30.10 1.86 0.00 N	28.24 1.51 0.00 N	
DANSKAMMER____1 23586	27.63 2.15 0.00 N	25.80 2.02 0.00 N	24.40 1.88 0.00 N	18.14 1.24 0.00 N	6.88 0.49 0.00 N	19.59 1.45 0.00 N	24.28 1.88 0.00 N	30.40 2.39 0.00 N	36.43 3.09 0.00 N	35.07 3.05 0.00 N	35.44 3.29 0.00 N	37.89 3.90 0.96 N	77.60 8.37 6.28 N	59.36 6.28 0.00 N	122.98 5.21 -73.18 N	112.23 4.23 -71.72 N	80.50 5.49 -28.45 N	65.02 5.21 -15.32 N	34.52 3.46 0.00 N	37.96 3.78 0.00 N	37.96 3.64 0.00 N	34.01 3.06 0.00 N	30.94 2.70 0.00 N	29.18 2.46 0.00 N	
DANSKAMMER____2 23589	27.63 2.15 0.00 N	25.80 2.02 0.00 N	24.40 1.88 0.00 N	18.14 1.24 0.00 N	6.88 0.49 0.00 N	19.59 1.45 0.00 N	24.28 1.88 0.00 N	30.40 2.39 0.00 N	36.43 3.09 0.00 N	35.07 3.05 0.00 N	35.44 3.29 0.00 N	37.89 3.90 0.96 N	77.60 8.37 6.28 N	59.36 6.28 0.00 N	122.98 5.21 -73.18 N	112.23 4.23 -71.72 N	80.50 5.49 -28.45 N	65.02 5.21 -15.32 N	34.52 3.46 0.00 N	37.96 3.78 0.00 N	37.96 3.64 0.00 N	34.01 3.06 0.00 N	30.94 2.70 0.00 N	29.18 2.46 0.00 N	
DANSKAMMER____3 23590	27.63 2.15 0.00 N	25.80 2.02 0.00 N	24.40 1.88 0.00 N	18.14 1.24 0.00 N	6.88 0.49 0.00 N	19.59 1.45 0.00 N	24.28 1.88 0.00 N	30.40 2.39 0.00 N	36.43 3.09 0.00 N	35.07 3.05 0.00 N	35.44 3.29 0.00 N	37.89 3.90 0.96 N	77.60 8.37 6.28 N	59.36 6.28 0.00 N	122.98 5.21 -73.18 N	112.23 4.23 -71.72 N	80.50 5.49 -28.45 N	65.02 5.21 -15.32 N	34.52 3.46 0.00 N	37.96 3.78 0.00 N	37.96 3.64 0.00 N	34.01 3.06 0.00 N	30.94 2.70 0.00 N	29.18 2.46 0.00 N	
DANSKAMMER____4 23591	27.63 2.15 0.00 N	25.80 2.02 0.00 N	24.40 1.88 0.00 N	18.14 1.24 0.00 N	6.88 0.49 0.00 N	19.59 1.45 0.00 N	24.28 1.88 0.00 N	30.40 2.39 0.00 N	36.43 3.09 0.00 N	35.07 3.05 0.00 N	35.44 3.29 0.00 N	37.89 3.90 0.96 N	77.60 8.37 6.28 N	59.36 6.28 0.00 N	122.98 5.21 -73.18 N	112.23 4.23 -71.72 N	80.50 5.49 -28.45 N	65.02 5.21 -15.32 N	34.52 3.46 0.00 N	37.96 3.78 0.00 N	37.96 3.64 0.00 N	34.01 3.06 0.00 N	30.94 2.70 0.00 N	29.18 2.46 0.00 N	
DANSKAMMER____DIESEL 23592	27.63 2.15 0.00 N	25.80 2.02 0.00 N	24.40 1.88 0.00 N	18.14 1.24 0.00 N	6.88 0.49 0.00 N	19.59 1.45 0.00 N	24.28 1.88 0.00 N	30.40 2.39 0.00 N	36.43 3.09 0.00 N	35.07 3.05 0.00 N	35.44 3.29 0.00 N	37.89 3.90 0.96 N	77.60 8.37 6.28 N	59.36 6.28 0.00 N	122.98 5.21 -73.18 N	112.23 4.23 -71.72 N	80.50 5.49 -28.45 N	65.02 5.21 -15.32 N	34.52 3.46 0.00 N	37.96 3.78 0.00 N	37.96 3.64 0.00 N	34.01 3.06 0.00 N	30.94 2.70 0.00 N	29.18 2.46 0.00 N	
DASHVILLE____HYD 23610	26.97 1.48 0.00 N	25.18 1.40 0.00 N	23.77 1.25 0.00 N	17.65 0.75 0.00 N	6.69 0.29 0.00 N	19.03 0.89 0.00 N	23.61 1.21 0.00 N	29.55 1.55 0.00 N	35.41 2.08 0.00 N	34.02 1.99 0.00 N	34.32 2.17 0.00 N	36.71 2.73 0.96 N	75.22 5.98 0.00 N	57.49 4.41 0.00 N	90.73 3.68 -42.45 N	82.33 3.15 -42.91 N	70.09 4.49 -19.03 N	58.84 4.09 -10.25 N	33.72 2.67 0.00 N	37.08 2.90 0.00 N	37.04 2.71 0.00 N	33.25 2.31 0.00 N	30.29 2.04 0.00 N	28.57 1.85 0.00 N	
DELAWARE____LFGE 323621	26.29 0.81 0.00 N	24.49 0.71 0.00 N	23.19 0.67 0.00 N	17.30 0.39 0.00 N	6.56 0.16 0.00 N	18.66 0.52 0.00 N	23.10 0.69 0.00 N	28.91 0.91 0.00 N	34.54 1.20 0.00 N	33.18 1.16 0.00 N	33.39 1.23 0.00 N	35.40 1.41 0.00 N	80.20 3.06 -6.94 N	55.44 2.21 -0.15 N	50.65 1.90 -4.16 N	41.76 1.50 -3.98 N	50.36 2.00 -1.80 N	47.34 1.95 -0.89 N	32.38 1.33 0.00 N	35.61 1.43 0.00 N	35.70 1.38 0.00 N	32.13 1.18 0.00 N	29.29 1.04 0.00 N	27.63 0.91 0.00 N	
DOGLEVILLE____HYD 23807	26.59 1.10 0.00 N	24.84 1.07 0.00 N	23.54 1.03 0.00 N	17.55 0.65 0.00 N	6.67 0.28 0.00 N	18.95 0.82 0.00 N	23.36 0.95 0.00 N	29.23 1.22 0.00 N	35.05 1.71 0.00 N	33.63 1.61 0.00 N	33.99 1.84 0.00 N	36.33 2.34 0.00 N	72.20 5.49 3.48 N	56.82 3.74 0.00 N	47.67 3.08 0.00 N	38.78 2.51 0.00 N	49.86 3.30 0.00 N	47.67 3.18 0.00 N	33.17 2.11 0.00 N	36.52 2.34 0.00 N	36.55 2.23 0.00 N	32.61 1.66 0.00 N	29.61 1.37 0.00 N	27.90 1.18 0.00 N	
DUNKIRK____1	25.51	23.54	22.42	16.47	6.28	18.00	22.07	27.56	32.89	31.27	30.97	32.49	223.36	53.60	45.97	35.03	47.84	43.36	30.12	33.14	33.16	30.11	27.84	26.40	

23563	0.03 0.00 N	-0.23 0.00 N	-0.09 0.00 N	-0.43 0.00 N	-0.12 0.00 N	-0.14 0.00 N	-0.33 0.00 N	-0.45 0.00 N	-0.45 0.00 N	-0.76 0.00 N	-1.19 0.00 N	-1.50 0.00 N	-2.71 -155.87 N	-2.37 -2.90 N	-1.62 -3.00 N	-1.52 -0.27 N	-1.98 -3.26 N	-1.46 -0.32 N	-0.93 0.00 N	-1.05 0.00 N	-1.16 0.00 N	-0.84 0.00 N	-0.41 0.00 N	-0.32 0.00 N
DUNKIRK___2 23564	25.51 0.03 0.00 N	23.54 -0.23 0.00 N	22.42 -0.09 0.00 N	16.47 -0.43 0.00 N	6.28 -0.12 0.00 N	18.00 -0.14 0.00 N	22.07 -0.33 0.00 N	27.56 -0.45 0.00 N	32.89 -0.45 0.00 N	31.27 -0.76 0.00 N	30.97 -1.19 0.00 N	32.49 -1.50 0.00 N	223.36 -2.71 -155.87 N	53.60 -2.37 -2.90 N	45.97 -1.62 -3.00 N	35.03 -1.52 -0.27 N	47.84 -1.98 -3.26 N	43.36 -0.32 -0.32 N	30.12 -0.93 0.00 N	33.14 -1.05 0.00 N	33.16 -1.16 0.00 N	30.11 -0.84 0.00 N	27.84 -0.41 0.00 N	26.40 -0.32 0.00 N
DUNKIRK___3 23565	25.43 -0.05 0.00 N	23.48 -0.29 0.00 N	22.36 -0.16 0.00 N	16.43 -0.47 0.00 N	6.27 -0.13 0.00 N	17.96 -0.18 0.00 N	22.00 -0.40 0.00 N	27.44 -0.57 0.00 N	32.72 -0.62 0.00 N	31.09 -0.93 0.00 N	30.75 -1.40 0.00 N	32.26 -1.74 0.00 N	225.91 -3.20 -158.92 N	53.35 -2.68 -2.95 N	45.78 -1.87 -3.06 N	34.81 -1.74 -0.27 N	47.66 -2.23 -3.33 N	43.13 -1.70 -0.33 N	29.97 -1.08 0.00 N	32.93 -1.25 0.00 N	32.97 -1.36 0.00 N	29.95 -1.00 0.00 N	27.72 -0.53 0.00 N	26.33 -0.39 0.00 N
DUNKIRK___4 23566	25.43 -0.05 0.00 N	23.48 -0.29 0.00 N	22.36 -0.16 0.00 N	16.43 -0.47 0.00 N	6.27 -0.13 0.00 N	17.96 -0.18 0.00 N	22.00 -0.40 0.00 N	27.44 -0.57 0.00 N	32.72 -0.62 0.00 N	31.09 -0.93 0.00 N	30.75 -1.40 0.00 N	32.26 -1.74 0.00 N	225.91 -3.20 -158.92 N	53.35 -2.68 -2.95 N	45.78 -1.87 -3.06 N	34.81 -1.74 -0.27 N	47.66 -2.23 -3.33 N	43.13 -1.70 -0.33 N	29.97 -1.08 0.00 N	32.93 -1.25 0.00 N	32.97 -1.36 0.00 N	29.95 -1.00 0.00 N	27.72 -0.53 0.00 N	26.33 -0.39 0.00 N
EAST HAMPTON___GT 23717	30.48 5.00 0.00 N	28.35 4.57 0.00 N	26.83 4.32 0.00 N	19.68 2.78 0.00 N	7.52 1.13 0.00 N	21.42 3.28 0.00 N	26.61 4.21 0.00 N	33.41 5.40 0.00 N	40.41 7.07 0.00 N	39.27 7.24 0.00 N	40.38 8.22 0.00 N	43.67 9.68 0.00 N	89.76 20.49 0.92 N	68.69 15.61 0.00 N	148.91 12.75 -91.56 N	137.00 10.17 -90.56 N	96.55 13.34 -36.65 N	77.62 12.84 -20.27 N	45.39 8.77 -5.56 N	66.60 9.42 -23.00 N	54.36 9.87 -10.17 N	42.49 8.30 -3.24 N	35.34 7.09 -0.01 N	35.75 6.36 -2.67 N
EAST RIVER___6 23660	27.79 2.31 0.00 N	25.95 2.17 0.00 N	24.52 2.01 0.00 N	18.21 1.31 0.00 N	6.91 0.52 0.00 N	19.67 1.54 0.00 N	24.40 2.00 0.00 N	30.54 2.54 0.00 N	36.58 3.25 0.00 N	35.20 3.18 0.00 N	35.59 3.44 0.00 N	37.98 3.99 0.00 N	77.58 8.31 0.92 N	59.32 6.24 0.00 N	141.18 5.03 -91.56 N	130.98 4.15 -90.55 N	88.65 5.44 -36.65 N	69.42 5.18 -19.74 N	34.52 3.47 0.00 N	37.95 3.77 0.00 N	37.92 3.60 0.00 N	34.09 3.14 0.00 N	31.09 2.85 0.00 N	29.34 2.62 0.00 N
EAST RIVER___7 23524	27.79 2.31 0.00 N	25.95 2.17 0.00 N	24.52 2.01 0.00 N	18.21 1.31 0.00 N	6.91 0.52 0.00 N	19.67 1.54 0.00 N	24.40 2.00 0.00 N	30.54 2.54 0.00 N	36.58 3.25 0.00 N	35.20 3.18 0.00 N	35.59 3.44 0.00 N	37.98 3.99 0.00 N	77.58 8.31 0.92 N	59.32 6.24 0.00 N	141.18 5.03 -91.56 N	130.98 4.15 -90.55 N	88.65 5.44 -36.65 N	69.42 5.18 -19.74 N	34.52 3.47 0.00 N	37.95 3.77 0.00 N	37.92 3.60 0.00 N	34.09 3.14 0.00 N	31.09 2.85 0.00 N	29.34 2.62 0.00 N
EAST_HAMPTON___DIESEL 23722	30.48 5.00 0.00 N	28.35 4.57 0.00 N	26.83 4.32 0.00 N	19.68 2.78 0.00 N	7.52 1.13 0.00 N	21.42 3.28 0.00 N	26.61 4.21 0.00 N	33.41 5.40 0.00 N	40.41 7.07 0.00 N	39.27 7.24 0.00 N	40.38 8.22 0.00 N	43.67 9.68 0.00 N	89.76 20.49 0.92 N	68.69 15.61 0.00 N	148.91 12.75 -91.56 N	137.00 10.17 -90.56 N	96.55 13.34 -36.65 N	77.62 12.84 -20.27 N	45.39 8.77 -5.56 N	66.60 9.42 -23.00 N	54.36 9.87 -10.17 N	42.49 8.30 -3.24 N	35.34 7.09 -0.01 N	35.75 6.36 -2.67 N
EAST_RIVER___1 323558	27.80 2.31 0.00 N	25.95 2.18 0.00 N	24.53 2.02 0.00 N	18.21 1.31 0.00 N	6.91 0.52 0.00 N	19.68 1.54 0.00 N	24.41 2.00 0.00 N	30.56 2.55 0.00 N	36.60 3.26 0.00 N	35.21 3.19 0.00 N	35.61 3.46 0.00 N	37.99 4.00 0.00 N	77.64 8.37 0.92 N	59.35 6.27 0.00 N	141.22 5.07 -91.56 N	131.01 4.19 -90.55 N	88.68 5.47 -36.65 N	69.45 5.21 -19.74 N	34.53 3.48 0.00 N	37.96 3.78 0.00 N	37.94 3.61 0.00 N	34.08 3.14 0.00 N	31.09 2.85 0.00 N	29.35 2.63 0.00 N
EAST_RIVER___2 323559	27.79 2.31 0.00 N	25.95 2.17 0.00 N	24.52 2.01 0.00 N	18.21 1.31 0.00 N	6.91 0.52 0.00 N	19.67 1.54 0.00 N	24.40 2.00 0.00 N	30.54 2.54 0.00 N	36.58 3.25 0.00 N	35.20 3.18 0.00 N	35.59 3.44 0.00 N	37.98 3.99 0.00 N	77.58 8.31 0.92 N	59.32 6.24 0.00 N	141.18 5.03 -91.56 N	130.98 4.15 -90.55 N	88.65 5.44 -36.65 N	69.42 5.18 -19.74 N	34.52 3.47 0.00 N	37.95 3.77 0.00 N	37.92 3.60 0.00 N	34.09 3.14 0.00 N	31.09 2.85 0.00 N	29.34 2.62 0.00 N
EAST___DELAWARE_HYD 23607	26.52 1.04 0.00 N	24.70 0.92 0.00 N	23.33 0.81 0.00 N	17.36 0.46 0.00 N	6.58 0.19 0.00 N	18.75 0.62 0.00 N	23.26 0.86 0.00 N	29.18 1.18 0.00 N	35.03 1.69 0.00 N	33.73 1.71 0.00 N	34.14 1.99 0.00 N	36.44 2.45 0.00 N	74.75 5.44 0.89 N	57.20 4.12 0.00 N	92.22 3.47 -44.16 N	83.18 2.87 -44.04 N	68.88 3.81 -18.51 N	58.08 3.62 -9.97 N	33.43 2.37 0.00 N	36.72 2.54 0.00 N	36.78 2.46 0.00 N	32.95 2.00 0.00 N	29.87 1.63 0.00 N	28.08 1.36 0.00 N
ELEC_TRO_TEK 24086	27.83 2.34 0.00 N	25.99 2.21 0.00 N	24.56 2.05 0.00 N	18.19 1.29 0.00 N	6.90 0.51 0.00 N	19.66 1.53 0.00 N	24.39 1.99 0.00 N	30.52 2.52 0.00 N	36.54 3.20 0.00 N	35.08 3.06 0.00 N	35.49 3.34 0.00 N	37.98 3.99 0.00 N	77.38 8.11 0.92 N	59.36 6.28 0.00 N	141.27 5.12 -91.56 N	131.04 4.21 -90.56 N	88.67 5.47 -36.65 N	70.08 5.31 -20.27 N	62.80 3.63 -28.12 N	211.85 3.99 -173.68 N	48.32 3.82 -10.17 N	37.46 3.28 -3.24 N	31.25 3.00 -0.01 N	32.29 2.80 -2.77 N
ELLENBURG_WT_PWR 323604	24.99 -0.49 0.00 N	23.29 -0.48 0.00 N	22.12 -0.39 0.00 N	16.72 -0.18 0.00 N	6.32 -0.08 0.00 N	17.90 -0.24 0.00 N	22.15 -0.25 0.00 N	27.70 -0.31 0.00 N	32.94 -0.40 0.00 N	31.61 -0.41 0.00 N	31.47 -0.68 0.00 N	32.65 -1.34 0.00 N	22.82 -3.54 43.84 N	50.74 -2.34 0.00 N	42.58 -2.02 0.00 N	34.84 -1.43 0.00 N	44.69 -1.87 0.00 N	42.77 -1.72 0.00 N	30.08 -0.97 0.00 N	33.53 -0.65 0.00 N	33.96 -0.36 0.00 N	30.87 -0.08 0.00 N	28.17 -0.07 0.00 N	26.75 0.03 0.00 N
EMPIRE_CC_1 323656	26.26 0.78 0.00 N	24.61 0.83 0.00 N	23.33 0.82 0.00 N	17.53 0.63 0.00 N	6.66 0.26 0.00 N	18.74 0.61 0.00 N	23.07 0.67 0.00 N	28.76 0.75 0.00 N	34.31 0.97 0.00 N	32.94 0.92 0.00 N	33.36 1.21 0.00 N	35.75 1.76 0.00 N	73.10 4.12 1.22 N	55.88 2.81 0.00 N	46.78 2.19 0.00 N	38.04 1.77 0.00 N	48.88 2.32 0.00 N	46.65 2.16 0.00 N	32.42 1.36 0.00 N	35.76 1.58 0.00 N	35.77 1.45 0.00 N	31.92 0.97 0.00 N	29.05 0.81 0.00 N	27.59 0.87 0.00 N

EMPIRE_CC_2 323658	26.26 0.78 0.00 N	24.61 0.83 0.00 N	23.33 0.82 0.00 N	17.53 0.63 0.00 N	6.66 0.26 0.00 N	18.74 0.61 0.00 N	23.07 0.67 0.00 N	28.76 0.75 0.00 N	34.31 0.97 0.00 N	32.94 0.92 0.00 N	33.36 1.21 0.00 N	35.75 1.76 0.00 N	73.10 4.12 1.22 N	55.88 2.81 0.00 N	46.78 2.19 0.00 N	38.04 1.77 0.00 N	48.88 2.32 0.00 N	46.65 2.16 0.00 N	32.42 1.36 0.00 N	35.76 1.58 0.00 N	35.77 1.45 0.00 N	31.92 0.97 0.00 N	29.05 0.81 0.00 N	27.59 0.87 0.00 N
ERIE_WT_PWR 323693	25.63 0.14 0.00 N	23.70 -0.08 0.00 N	22.53 0.02 0.00 N	16.60 -0.30 0.00 N	6.33 -0.06 0.00 N	18.12 -0.02 0.00 N	22.16 -0.24 0.00 N	27.55 -0.46 0.00 N	32.80 -0.54 0.00 N	31.18 -0.84 0.00 N	30.59 -1.57 0.00 N	32.05 -1.94 0.00 N	239.96 -3.76 -173.53 N	53.33 -2.97 -3.22 N	45.79 -2.14 -3.34 N	34.66 -1.91 -0.30 N	47.71 -2.44 -3.59 N	42.98 -1.88 -0.36 N	29.92 -1.13 0.00 N	32.73 -1.45 0.00 N	32.84 -1.49 0.00 N	29.91 -1.04 0.00 N	27.79 -0.46 0.00 N	26.62 -0.10 0.00 N
E_CANADA_CAP_HY 24051	26.38 0.90 0.00 N	24.49 0.71 0.00 N	23.14 0.63 0.00 N	17.39 0.48 0.00 N	6.56 0.17 0.00 N	18.71 0.57 0.00 N	23.30 0.90 0.00 N	29.29 1.28 0.00 N	34.90 1.56 0.00 N	33.57 1.55 0.00 N	33.68 1.53 0.00 N	35.47 1.48 0.00 N	71.14 2.78 1.84 N	55.41 2.33 0.00 N	50.13 2.01 -3.53 N	41.47 1.71 -3.48 N	50.56 2.57 -1.42 N	47.91 2.66 -0.75 N	32.95 1.90 0.00 N	36.17 1.99 0.00 N	36.33 2.01 0.00 N	32.82 1.87 0.00 N	29.81 1.56 0.00 N	28.09 1.37 0.00 N
E_CANADA_MHWK_HY 24050	26.59 1.10 0.00 N	24.84 1.07 0.00 N	23.54 1.03 0.00 N	17.55 0.65 0.00 N	6.67 0.28 0.00 N	18.95 0.82 0.00 N	23.36 0.95 0.00 N	29.23 1.22 0.00 N	35.05 1.71 0.00 N	33.63 1.61 0.00 N	33.99 1.84 0.00 N	36.33 2.34 0.00 N	72.20 5.49 3.48 N	56.82 3.74 0.00 N	47.67 3.08 0.00 N	38.78 2.51 0.00 N	49.86 3.30 0.00 N	47.67 3.18 0.00 N	33.17 2.11 0.00 N	36.52 2.34 0.00 N	36.55 2.23 0.00 N	32.61 1.66 0.00 N	29.61 1.37 0.00 N	27.90 1.18 0.00 N
E_FISHKILL___LBMP 23776	27.31 1.83 0.00 N	25.52 1.74 0.00 N	24.14 1.62 0.00 N	17.96 1.05 0.00 N	6.81 0.42 0.00 N	19.37 1.23 0.00 N	24.00 1.59 0.00 N	30.00 2.00 0.00 N	35.91 2.57 0.00 N	34.52 2.50 0.00 N	34.91 2.75 0.00 N	37.30 3.32 0.00 N	76.36 7.09 0.93 N	58.33 5.26 0.00 N	140.96 4.28 -92.09 N	130.87 3.52 -91.07 N	88.00 4.60 -36.84 N	68.70 4.36 -19.84 N	33.95 2.89 0.00 N	37.37 3.19 0.00 N	37.36 3.03 0.00 N	33.50 2.55 0.00 N	30.52 2.28 0.00 N	28.82 2.10 0.00 N
FAR ROCKAWAY___4 23548	28.20 2.71 -0.01 N	26.30 2.52 0.00 N	24.83 2.32 0.00 N	18.39 1.49 0.00 N	6.97 0.58 0.00 N	19.89 1.75 0.00 N	24.68 2.28 0.00 N	30.91 2.91 0.00 N	37.02 3.68 0.00 N	35.57 3.55 0.00 N	36.01 3.85 0.00 N	38.56 4.57 0.00 N	78.61 9.33 0.92 N	60.30 7.23 0.00 N	142.09 5.93 -91.56 N	131.70 4.86 -90.56 N	89.52 6.31 -36.65 N	70.94 6.17 -20.28 N	94.55 4.27 -59.22 N	426.29 4.66 -387.45 N	49.00 4.51 -10.17 N	38.04 3.85 -3.24 N	31.75 3.50 -0.01 N	32.84 3.22 -2.90 N
FARRAGUT___LBMP 323566	27.77 2.29 0.00 N	25.93 2.15 0.00 N	24.51 1.99 0.00 N	18.19 1.29 0.00 N	6.91 0.51 0.00 N	19.66 1.52 0.00 N	24.38 1.98 0.00 N	30.52 2.52 0.00 N	36.55 3.21 0.00 N	35.16 3.14 0.00 N	35.55 3.40 0.00 N	37.92 3.94 0.00 N	77.54 8.27 0.92 N	59.26 6.18 0.00 N	141.14 4.99 -91.56 N	130.95 4.12 -90.55 N	88.59 5.39 -36.65 N	69.37 5.14 -19.74 N	34.48 3.42 0.00 N	37.90 3.72 0.00 N	37.88 3.56 0.00 N	34.05 3.10 0.00 N	31.06 2.81 0.00 N	29.32 2.60 0.00 N
FENNER___WINDPWR 24204	26.05 0.57 0.00 N	24.24 0.47 0.00 N	22.94 0.43 0.00 N	17.14 0.23 0.00 N	6.50 0.11 0.00 N	18.52 0.38 0.00 N	22.92 0.52 0.00 N	28.71 0.70 0.00 N	34.30 0.96 0.00 N	32.98 0.96 0.00 N	33.15 0.99 0.00 N	35.06 1.07 0.00 N	69.35 2.41 3.26 N	54.91 1.83 0.00 N	46.21 1.62 0.00 N	37.53 1.26 0.00 N	48.18 1.62 0.00 N	46.11 1.61 0.00 N	32.15 1.10 0.00 N	35.32 1.15 0.00 N	35.49 1.17 0.00 N	31.92 0.97 0.00 N	29.05 0.81 0.00 N	27.38 0.65 0.00 N
FIBERTEK___ENERGY 23856	25.50 0.02 0.00 N	23.75 -0.03 0.00 N	22.49 -0.02 0.00 N	16.78 -0.11 0.00 N	6.37 -0.02 0.00 N	18.15 0.01 0.00 N	22.43 0.02 0.00 N	28.03 0.03 0.00 N	33.48 0.14 0.00 N	32.13 0.11 0.00 N	32.25 0.10 0.00 N	34.12 0.13 0.00 N	68.82 0.42 1.79 N	53.39 0.31 0.00 N	44.98 0.39 0.00 N	36.52 0.25 0.00 N	46.87 0.31 0.00 N	44.86 0.37 0.00 N	31.30 0.25 0.00 N	34.38 0.20 0.00 N	34.53 0.21 0.00 N	31.08 0.13 0.00 N	28.33 0.08 0.00 N	26.74 0.02 0.00 N
FITZPATRICK___ 23598	24.83 -0.65 0.00 N	23.15 -0.63 0.00 N	21.92 -0.59 0.00 N	16.40 -0.50 0.00 N	6.22 -0.18 0.00 N	17.67 -0.47 0.00 N	21.81 -0.59 0.00 N	27.23 -0.78 0.00 N	32.46 -0.88 0.00 N	31.16 -0.87 0.00 N	31.24 -0.91 0.00 N	33.03 -0.95 0.00 N	66.95 -1.92 1.33 N	51.64 -1.44 0.00 N	43.43 -1.16 0.00 N	35.31 -0.96 0.00 N	45.33 -1.24 0.00 N	43.37 -1.13 0.00 N	30.28 -0.78 0.00 N	33.28 -0.90 0.00 N	33.42 -0.91 0.00 N	30.11 -0.84 0.00 N	27.50 -0.75 0.00 N	26.01 -0.71 0.00 N
FORT ORANGE___ 23900	26.59 1.10 0.00 N	24.87 1.10 0.00 N	23.56 1.05 0.00 N	17.62 0.73 0.00 N	6.69 0.30 0.00 N	18.90 0.76 0.00 N	23.12 0.71 0.00 N	28.87 0.87 0.00 N	34.40 1.06 0.00 N	32.96 0.94 0.00 N	33.24 1.09 0.00 N	35.57 1.58 0.00 N	72.33 3.56 1.42 N	55.52 2.45 0.00 N	57.23 2.03 -10.61 N	48.39 1.66 -10.46 N	52.82 2.16 -4.11 N	48.70 2.00 -2.20 N	32.30 1.25 0.00 N	35.57 1.39 0.00 N	35.59 1.27 0.00 N	31.84 0.89 0.00 N	29.01 0.76 0.00 N	27.74 1.01 0.00 N
FORT_DRUM_COGEN 23780	26.71 1.23 0.00 N	24.78 1.01 0.00 N	23.43 0.92 0.00 N	17.55 0.64 0.00 N	6.65 0.26 0.00 N	19.00 0.86 0.00 N	23.63 1.22 0.00 N	29.67 1.67 0.00 N	35.43 2.10 0.00 N	34.15 2.12 0.00 N	34.31 2.15 0.00 N	36.10 2.11 0.00 N	64.17 4.52 10.55 N	56.76 3.67 0.00 N	47.53 2.94 0.00 N	38.50 2.22 0.00 N	49.41 2.85 0.00 N	47.21 2.72 0.00 N	33.10 2.04 0.00 N	36.51 2.33 0.00 N	36.86 2.53 0.00 N	33.17 2.22 0.00 N	30.08 1.84 0.00 N	28.22 1.50 0.00 N
FPL_FAR_ROCK_GT1 24212	28.20 2.71 -0.01 N	26.30 2.52 0.00 N	24.83 2.32 0.00 N	18.39 1.49 0.00 N	6.97 0.58 0.00 N	19.89 1.75 0.00 N	24.68 2.28 0.00 N	30.91 2.91 0.00 N	37.02 3.68 0.00 N	35.57 3.55 0.00 N	36.01 3.85 0.00 N	38.56 4.57 0.00 N	78.61 9.33 0.92 N	60.30 7.23 0.00 N	142.09 5.93 -91.56 N	131.70 4.86 -90.56 N	89.52 6.31 -36.65 N	70.94 6.17 -20.28 N	94.55 4.27 -59.22 N	426.29 4.66 -387.45 N	49.00 4.51 -10.17 N	38.04 3.85 -3.24 N	31.75 3.50 -0.01 N	32.84 3.22 -2.90 N
FPL_FAR_ROCK_GT2 23815	28.20 2.71 -0.01 N	26.30 2.52 0.00 N	24.83 2.32 0.00 N	18.39 1.49 0.00 N	6.97 0.58 0.00 N	19.89 1.75 0.00 N	24.68 2.28 0.00 N	30.91 2.91 0.00 N	37.02 3.68 0.00 N	35.57 3.55 0.00 N	36.01 3.85 0.00 N	38.56 4.57 0.00 N	78.61 9.33 0.92 N	60.30 7.23 0.00 N	142.09 5.93 -91.56 N	131.70 4.86 -90.56 N	89.52 6.31 -36.65 N	70.94 6.17 -20.28 N	94.55 4.27 -59.22 N	426.29 4.66 -387.45 N	49.00 4.51 -10.17 N	38.04 3.85 -3.24 N	31.75 3.50 -0.01 N	32.84 3.22 -2.90 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	25.37 -0.11 0.00 N	23.60 -0.17 0.00 N	22.38 -0.13 0.00 N	16.93 0.02 0.00 N	6.39 0.00 0.00 N	18.14 0.00 0.00 N	22.47 0.06 0.00 N	28.10 0.09 0.00 N	33.36 0.02 0.00 N	32.04 0.01 0.00 N	31.91 -0.25 0.00 N	33.08 -0.91 0.00 N	26.49 -2.79 40.91 N	51.49 -1.59 0.00 N	43.04 -1.55 0.00 N	35.11 -1.17 0.00 N	44.98 -1.58 0.00 N	42.97 -1.52 0.00 N	30.33 -0.72 0.00 N	33.86 -0.32 0.00 N	34.33 0.00 0.00 N	31.22 0.27 0.00 N	28.47 0.23 0.00 N	27.01 0.29 0.00 N	
FREEPORT_EQUS_GT1 23764	28.20 2.71 0.00 N	26.33 2.55 0.00 N	24.88 2.36 0.00 N	18.41 1.50 0.00 N	6.98 0.59 0.00 N	19.90 1.76 0.00 N	24.69 2.29 0.00 N	30.88 2.88 0.00 N	36.95 3.61 0.00 N	35.43 3.40 0.00 N	35.76 3.61 0.00 N	38.13 4.14 0.00 N	77.60 8.33 0.92 N	59.78 6.70 0.00 N	141.66 5.51 -91.56 N	131.34 4.51 -90.56 N	89.08 5.88 -36.65 N	70.46 5.69 -20.27 N	60.67 3.83 -25.79 N	192.14 4.38 -153.58 N	48.73 4.23 -10.17 N	37.93 3.74 -3.24 N	31.71 3.47 -0.01 N	32.72 3.24 -2.76 N	
FREEPORT___CT2 23818	28.20 2.71 0.00 N	26.33 2.55 0.00 N	24.88 2.36 0.00 N	18.41 1.50 0.00 N	6.98 0.59 0.00 N	19.90 1.76 0.00 N	24.69 2.29 0.00 N	30.88 2.88 0.00 N	36.95 3.61 0.00 N	35.43 3.40 0.00 N	35.76 3.61 0.00 N	38.13 4.14 0.00 N	77.60 8.33 0.92 N	59.78 6.70 0.00 N	141.66 5.51 -91.56 N	131.34 4.51 -90.56 N	89.08 5.88 -36.65 N	70.46 5.69 -20.27 N	60.67 3.83 -25.79 N	192.14 4.38 -153.58 N	48.73 4.23 -10.17 N	37.93 3.74 -3.24 N	31.71 3.47 -0.01 N	32.72 3.24 -2.76 N	
FULTON COGEN____ 23766	25.23 -0.25 0.00 N	23.50 -0.28 0.00 N	22.25 -0.26 0.00 N	16.63 -0.27 0.00 N	6.31 -0.09 0.00 N	17.95 -0.19 0.00 N	22.18 -0.22 0.00 N	27.72 -0.29 0.00 N	33.08 -0.25 0.00 N	31.77 -0.26 0.00 N	31.87 -0.28 0.00 N	33.72 -0.26 0.00 N	67.63 -0.40 2.17 N	52.78 -0.30 0.00 N	44.45 -0.14 0.00 N	36.11 -0.16 0.00 N	46.35 -0.20 0.00 N	44.37 -0.12 0.00 N	30.98 -0.07 0.00 N	34.05 -0.13 0.00 N	34.18 -0.15 0.00 N	30.78 -0.16 0.00 N	28.07 -0.17 0.00 N	26.50 -0.22 0.00 N	
FULTON___LFGE 323630	28.22 2.74 0.00 N	26.21 2.43 0.00 N	24.77 2.26 0.00 N	18.56 1.66 0.00 N	7.02 0.63 0.00 N	20.09 1.95 0.00 N	25.05 2.65 0.00 N	31.60 3.60 0.00 N	37.83 4.49 0.00 N	36.49 4.47 0.00 N	36.65 4.49 0.00 N	38.91 4.92 0.00 N	78.60 10.38 1.97 N	61.14 8.06 0.00 N	54.87 6.82 -3.45 N	44.85 5.17 -3.41 N	54.48 6.52 -1.40 N	51.68 6.44 -0.74 N	35.55 4.49 0.00 N	39.01 4.83 0.00 N	39.20 4.88 0.00 N	35.24 4.29 0.00 N	31.82 3.57 0.00 N	29.82 3.10 0.00 N	
G.F.CEMENT___DRP 24184	27.36 1.88 0.00 N	25.63 1.85 0.00 N	24.32 1.81 0.00 N	18.18 1.28 0.00 N	6.91 0.51 0.00 N	19.57 1.43 0.00 N	24.21 1.81 0.00 N	30.31 2.31 0.00 N	36.30 2.96 0.00 N	34.86 2.83 0.00 N	35.15 3.00 0.00 N	37.68 3.69 0.00 N	76.56 8.10 1.73 N	58.42 5.34 0.00 N	59.63 4.24 -10.80 N	50.52 3.57 -10.67 N	55.34 4.48 -4.30 N	50.99 4.19 -2.31 N	34.07 3.02 0.00 N	38.01 3.83 0.00 N	38.11 3.79 0.00 N	33.83 2.89 0.00 N	30.66 2.42 0.00 N	28.92 2.20 0.00 N	
GARDENVILLE___LBMP 24039	25.54 0.05 0.00 N	23.62 -0.15 0.00 N	22.47 -0.05 0.00 N	16.55 -0.35 0.00 N	6.31 -0.08 0.00 N	18.07 -0.08 0.00 N	22.09 -0.32 0.00 N	27.45 -0.56 0.00 N	32.66 -0.68 0.00 N	31.02 -1.00 0.00 N	30.44 -1.71 0.00 N	31.91 -2.08 0.00 N	261.08 -4.07 -194.95 N	53.49 -3.20 -3.62 N	46.00 -2.34 -3.75 N	34.53 -2.08 -0.33 N	47.96 -2.66 -4.07 N	42.81 -2.09 -0.40 N	29.77 -1.28 0.00 N	32.58 -1.60 0.00 N	32.67 -1.65 0.00 N	29.77 -1.18 0.00 N	27.67 -0.58 0.00 N	26.50 -0.23 0.00 N	
GENERAL___MILLS 23808	25.61 0.13 0.00 N	23.69 -0.09 0.00 N	22.52 0.00 0.00 N	16.59 -0.31 0.00 N	6.33 -0.06 0.00 N	18.11 -0.03 0.00 N	22.15 -0.25 0.00 N	27.53 -0.47 0.00 N	32.77 -0.57 0.00 N	31.16 -0.87 0.00 N	30.56 -1.60 0.00 N	32.03 -1.97 0.00 N	239.90 -3.83 -173.53 N	53.30 -3.00 -3.22 N	45.76 -2.17 -3.34 N	34.63 -1.94 -0.30 N	47.66 -2.49 -3.59 N	42.94 -1.91 -0.36 N	29.90 -1.16 0.00 N	32.71 -1.47 0.00 N	32.81 -1.52 0.00 N	29.88 -1.07 0.00 N	27.77 -0.47 0.00 N	26.60 -0.12 0.00 N	
GE_PLASTICS___DRP 24183	26.34 0.85 0.00 N	24.64 0.87 0.00 N	23.35 0.84 0.00 N	17.47 0.57 0.00 N	6.63 0.24 0.00 N	18.76 0.62 0.00 N	23.00 0.60 0.00 N	28.69 0.69 0.00 N	34.19 0.85 0.00 N	32.90 0.88 0.00 N	33.04 0.88 0.00 N	35.33 1.35 0.00 N	71.65 2.85 1.39 N	54.98 1.90 0.00 N	46.13 1.54 0.00 N	37.54 1.27 0.00 N	48.23 1.67 0.00 N	46.04 1.54 0.00 N	32.00 0.95 0.00 N	35.25 1.06 0.00 N	35.28 0.96 0.00 N	31.67 0.73 0.00 N	28.93 0.69 0.00 N	27.56 0.83 0.00 N	
GILBOA___1 23756	26.39 0.91 0.00 N	24.66 0.88 0.00 N	23.35 0.84 0.00 N	17.44 0.54 0.00 N	6.62 0.22 0.00 N	18.77 0.63 0.00 N	23.18 0.78 0.00 N	28.95 0.94 0.00 N	34.57 1.23 0.00 N	33.22 1.19 0.00 N	33.42 1.27 0.00 N	35.59 1.60 0.00 N	72.84 3.51 0.86 N	55.47 2.39 0.00 N	27.84 1.96 18.71 N	19.37 1.61 18.51 N	41.22 2.14 7.48 N	42.50 2.03 4.03 N	32.42 1.37 0.00 N	35.71 1.53 0.00 N	35.76 1.44 0.00 N	32.11 1.16 0.00 N	29.26 1.02 0.00 N	27.70 0.97 0.00 N	
GILBOA___2 23757	26.39 0.91 0.00 N	24.66 0.88 0.00 N	23.35 0.84 0.00 N	17.44 0.54 0.00 N	6.62 0.22 0.00 N	18.77 0.63 0.00 N	23.18 0.78 0.00 N	28.95 0.94 0.00 N	34.57 1.23 0.00 N	33.22 1.19 0.00 N	33.42 1.27 0.00 N	35.59 1.60 0.00 N	72.84 3.51 0.86 N	55.47 2.39 0.00 N	27.84 1.96 18.71 N	19.37 1.61 18.51 N	41.22 2.14 7.48 N	42.50 2.03 4.03 N	32.42 1.37 0.00 N	35.71 1.53 0.00 N	35.76 1.44 0.00 N	32.11 1.16 0.00 N	29.26 1.02 0.00 N	27.70 0.97 0.00 N	
GILBOA___3 23758	26.39 0.91 0.00 N	24.66 0.88 0.00 N	23.35 0.84 0.00 N	17.44 0.54 0.00 N	6.62 0.22 0.00 N	18.77 0.63 0.00 N	23.18 0.78 0.00 N	28.95 0.94 0.00 N	34.57 1.23 0.00 N	33.22 1.19 0.00 N	33.42 1.27 0.00 N	35.59 1.60 0.00 N	72.84 3.51 0.86 N	55.47 2.39 0.00 N	27.84 1.96 18.71 N	19.37 1.61 18.51 N	41.22 2.14 7.48 N	42.50 2.03 4.03 N	32.42 1.37 0.00 N	35.71 1.53 0.00 N	35.76 1.44 0.00 N	32.11 1.16 0.00 N	29.26 1.02 0.00 N	27.70 0.97 0.00 N	
GILBOA___4 23759	26.39 0.91 0.00 N	24.66 0.88 0.00 N	23.35 0.84 0.00 N	17.44 0.54 0.00 N	6.62 0.22 0.00 N	18.77 0.63 0.00 N	23.18 0.78 0.00 N	28.95 0.94 0.00 N	34.57 1.23 0.00 N	33.22 1.19 0.00 N	33.42 1.27 0.00 N	35.59 1.60 0.00 N	72.84 3.51 0.86 N	55.47 2.39 0.00 N	27.84 1.96 18.71 N	19.37 1.61 18.51 N	41.22 2.14 7.48 N	42.50 2.03 4.03 N	32.42 1.37 0.00 N	35.71 1.53 0.00 N	35.76 1.44 0.00 N	32.11 1.16 0.00 N	29.26 1.02 0.00 N	27.70 0.97 0.00 N	
GILBOA____	26.39	24.66	23.35	17.44	6.62	18.77	23.18	28.95	34.57	33.22	33.42	35.59	72.84	55.47	27.84	19.37	41.22	42.50	32.42	35.71	35.76	32.11	29.26	27.70	

23599	0.91 0.00 N	0.88 0.00 N	0.84 0.00 N	0.54 0.00 N	0.22 0.00 N	0.63 0.00 N	0.78 0.00 N	0.94 0.00 N	1.23 0.00 N	1.19 0.00 N	1.27 0.00 N	1.60 0.00 N	3.51 0.86 N	2.39 0.00 N	1.96 18.71 N	1.61 18.51 N	2.14 7.48 N	2.03 4.03 N	1.37 0.00 N	1.53 0.00 N	1.44 0.00 N	1.16 0.00 N	1.02 0.00 N	0.97 0.00 N
GINNA____ 23603	24.55 -0.93 0.00 N	22.79 -0.99 0.00 N	21.59 -0.92 0.00 N	16.05 -0.85 0.00 N	6.11 -0.29 0.00 N	17.43 -0.70 0.00 N	21.50 -0.90 0.00 N	26.83 -1.18 0.00 N	32.01 -1.33 0.00 N	30.62 -1.40 0.00 N	30.44 -1.72 0.00 N	32.05 -1.94 0.00 N	54.81 -3.83 11.56 N	50.04 -2.85 0.19 N	42.23 -2.17 0.19 N	34.45 -1.81 0.02 N	44.03 -2.31 0.22 N	42.44 -2.04 0.02 N	29.70 -1.36 0.00 N	32.49 -1.69 0.00 N	32.64 -1.69 0.00 N	29.50 -1.45 0.00 N	27.09 -1.15 0.00 N	25.72 -1.00 0.00 N
GLEN PARK____ 23778	26.84 1.36 0.00 N	24.89 1.12 0.00 N	23.53 1.02 0.00 N	17.61 0.71 0.00 N	6.69 0.29 0.00 N	19.09 0.95 0.00 N	23.75 1.35 0.00 N	29.83 1.83 0.00 N	35.64 2.30 0.00 N	34.36 2.34 0.00 N	34.53 2.38 0.00 N	36.35 2.37 0.00 N	65.27 5.13 10.05 N	57.19 4.11 0.00 N	47.90 3.31 0.00 N	38.79 2.52 0.00 N	49.79 3.23 0.00 N	47.59 3.10 0.00 N	33.35 2.29 0.00 N	36.76 2.58 0.00 N	37.12 2.80 0.00 N	33.39 2.45 0.00 N	30.26 2.02 0.00 N	28.37 1.65 0.00 N
GLENWOOD_IC_1_G5 23712	27.95 2.47 0.00 N	26.09 2.32 0.00 N	24.66 2.15 0.00 N	18.29 1.39 0.00 N	6.95 0.55 0.00 N	19.77 1.63 0.00 N	24.52 2.12 0.00 N	30.72 2.72 0.00 N	36.81 3.47 0.00 N	35.38 3.36 0.00 N	35.79 3.64 0.00 N	38.05 4.07 0.00 N	77.70 8.43 0.92 N	59.52 6.44 0.00 N	141.42 5.26 -91.56 N	131.19 4.36 -90.56 N	88.89 5.68 -36.65 N	70.21 5.44 -20.27 N	52.01 3.65 -17.31 N	138.82 3.99 -100.64 N	48.35 3.85 -10.17 N	37.58 3.39 -3.24 N	31.37 3.13 -0.01 N	32.32 2.88 -2.72 N
GLENWOOD_IC_2_G1 23688	27.80 2.31 0.00 N	25.96 2.18 0.00 N	24.54 2.03 0.00 N	18.21 1.31 0.00 N	6.91 0.52 0.00 N	19.67 1.53 0.00 N	24.39 1.98 0.00 N	30.53 2.53 0.00 N	36.57 3.23 0.00 N	35.13 3.10 0.00 N	35.55 3.40 0.00 N	37.97 3.99 0.00 N	77.57 8.30 0.92 N	59.37 6.29 0.00 N	141.31 5.16 -91.56 N	131.08 4.25 -90.56 N	88.75 5.54 -36.65 N	70.09 5.31 -20.27 N	44.84 3.57 -10.22 N	92.56 3.91 -54.47 N	48.25 3.76 -10.17 N	37.42 3.23 -3.24 N	31.17 2.92 -0.01 N	32.11 2.70 -2.69 N
GLENWOOD_IC_3_G1 23689	27.80 2.31 0.00 N	25.96 2.18 0.00 N	24.54 2.03 0.00 N	18.21 1.31 0.00 N	6.91 0.52 0.00 N	19.67 1.53 0.00 N	24.39 1.98 0.00 N	30.53 2.53 0.00 N	36.57 3.23 0.00 N	35.13 3.10 0.00 N	35.55 3.40 0.00 N	37.97 3.99 0.00 N	77.57 8.30 0.92 N	59.37 6.29 0.00 N	141.31 5.16 -91.56 N	131.08 4.25 -90.56 N	88.75 5.54 -36.65 N	70.09 5.31 -20.27 N	44.84 3.57 -10.22 N	92.56 3.91 -54.47 N	48.25 3.76 -10.17 N	37.42 3.23 -3.24 N	31.17 2.92 -0.01 N	32.11 2.70 -2.69 N
GLENWOOD____4 23550	27.95 2.47 0.00 N	26.10 2.32 0.00 N	24.66 2.15 0.00 N	18.29 1.39 0.00 N	6.95 0.55 0.00 N	19.77 1.63 0.00 N	24.52 2.12 0.00 N	30.72 2.72 0.00 N	36.81 3.47 0.00 N	35.38 3.36 0.00 N	35.80 3.65 0.00 N	38.12 4.14 0.00 N	77.86 8.59 0.92 N	59.63 6.55 0.00 N	141.53 5.37 -91.56 N	131.27 4.43 -90.56 N	89.00 5.79 -36.65 N	70.31 5.54 -20.27 N	52.09 3.72 -17.31 N	138.93 4.07 -100.68 N	48.42 3.92 -10.17 N	37.61 3.42 -3.24 N	31.37 3.13 -0.01 N	32.32 2.88 -2.72 N
GLENWOOD____5 23614	27.95 2.47 0.00 N	26.10 2.32 0.00 N	24.66 2.15 0.00 N	18.29 1.39 0.00 N	6.95 0.55 0.00 N	19.77 1.63 0.00 N	24.52 2.12 0.00 N	30.72 2.72 0.00 N	36.81 3.47 0.00 N	35.38 3.36 0.00 N	35.80 3.65 0.00 N	38.12 4.14 0.00 N	77.86 8.59 0.92 N	59.63 6.55 0.00 N	141.53 5.37 -91.56 N	131.27 4.43 -90.56 N	89.00 5.79 -36.65 N	70.31 5.54 -20.27 N	52.09 3.72 -17.31 N	138.93 4.07 -100.68 N	48.42 3.92 -10.17 N	37.61 3.42 -3.24 N	31.37 3.13 -0.01 N	32.32 2.88 -2.72 N
GLOBAL GREEN_PORT_GT1 23814	30.24 4.75 0.00 N	28.15 4.37 0.00 N	26.66 4.14 0.00 N	19.56 2.66 0.00 N	7.48 1.08 0.00 N	21.28 3.15 0.00 N	26.43 4.02 0.00 N	33.15 5.14 0.00 N	40.04 6.70 0.00 N	38.82 6.80 0.00 N	39.88 7.73 0.00 N	43.07 9.09 0.00 N	88.44 19.17 0.92 N	67.74 14.66 0.00 N	148.18 12.03 -91.56 N	136.47 9.64 -90.56 N	95.85 12.64 -36.65 N	76.93 12.16 -20.27 N	44.90 8.28 -5.56 N	66.09 8.90 -23.00 N	53.78 9.28 -10.17 N	42.02 7.83 -3.24 N	34.96 6.71 -0.01 N	35.43 6.03 -2.67 N
GLOBE____DSASP 323697	25.21 -0.27 0.00 N	23.45 -0.33 0.00 N	22.31 -0.20 0.00 N	16.46 -0.44 0.00 N	6.29 -0.11 0.00 N	17.94 -0.20 0.00 N	21.76 -0.64 0.00 N	26.81 -1.19 0.00 N	31.73 -1.61 0.00 N	30.07 -1.95 0.00 N	29.08 -3.07 0.00 N	30.37 -3.62 0.00 N	147.47 -7.34 -84.62 N	48.99 -5.67 -1.58 N	41.78 -4.45 -1.64 N	32.65 -3.77 -0.14 N	43.42 -4.87 -1.73 N	40.51 -4.17 -0.17 N	28.42 -2.64 0.00 N	31.02 -3.16 0.00 N	31.18 -3.14 0.00 N	28.50 -2.45 0.00 N	26.79 -1.46 0.00 N	25.95 -0.77 0.00 N
GOETHSLN____LBMP 323567	27.67 2.19 0.00 N	25.84 2.07 0.00 N	24.43 1.92 0.00 N	18.14 1.23 0.00 N	6.88 0.49 0.00 N	19.59 1.45 0.00 N	24.31 1.90 0.00 N	30.41 2.40 0.00 N	36.41 3.07 0.00 N	35.04 3.02 0.00 N	35.43 3.27 0.00 N	37.80 3.81 0.00 N	77.23 7.96 0.92 N	59.05 5.97 0.00 N	140.97 4.82 -91.56 N	130.82 4.00 -90.55 N	88.44 5.23 -36.65 N	69.21 4.98 -19.74 N	34.37 3.31 0.00 N	37.77 3.59 0.00 N	37.75 3.42 0.00 N	33.93 2.98 0.00 N	30.96 2.71 0.00 N	29.24 2.52 0.00 N
GOODYEAR_LAKE_HYD 323669	26.48 1.00 0.00 N	24.62 0.85 0.00 N	23.30 0.79 0.00 N	17.39 0.49 0.00 N	6.59 0.19 0.00 N	18.77 0.63 0.00 N	23.30 0.90 0.00 N	29.22 1.22 0.00 N	34.93 1.59 0.00 N	33.59 1.57 0.00 N	33.80 1.65 0.00 N	35.78 1.79 0.00 N	79.72 3.79 -5.73 N	56.02 2.81 -0.13 N	51.04 2.41 -4.04 N	42.07 1.92 -3.88 N	50.85 2.56 -1.73 N	47.87 2.51 -0.86 N	32.78 1.73 0.00 N	36.02 1.83 0.00 N	36.13 1.80 0.00 N	32.54 1.59 0.00 N	29.63 1.38 0.00 N	27.91 1.19 0.00 N
GOUDEY____7 23579	25.95 0.47 0.00 N	24.10 0.33 0.00 N	22.87 0.36 0.00 N	16.99 0.08 0.00 N	6.45 0.05 0.00 N	18.39 0.25 0.00 N	22.71 0.31 0.00 N	28.42 0.42 0.00 N	33.98 0.64 0.00 N	32.52 0.50 0.00 N	32.64 0.49 0.00 N	34.52 0.54 0.00 N	90.69 1.41 -19.08 N	54.40 0.95 -0.37 N	49.56 0.96 -4.02 N	40.54 0.63 -3.63 N	49.32 0.86 -1.90 N	46.31 0.98 -0.84 N	31.70 0.65 0.00 N	34.89 0.71 0.00 N	34.96 0.64 0.00 N	31.51 0.56 0.00 N	28.78 0.53 0.00 N	27.13 0.41 0.00 N
GOUDEY____8 23580	25.95 0.47 0.00 N	24.10 0.33 0.00 N	22.87 0.36 0.00 N	16.99 0.08 0.00 N	6.45 0.05 0.00 N	18.39 0.25 0.00 N	22.71 0.31 0.00 N	28.42 0.42 0.00 N	33.98 0.64 0.00 N	32.52 0.50 0.00 N	32.64 0.49 0.00 N	34.52 0.54 0.00 N	90.69 1.41 -19.08 N	54.40 0.95 -0.37 N	49.56 0.96 -4.02 N	40.54 0.63 -3.63 N	49.32 0.86 -1.90 N	46.31 0.98 -0.84 N	31.70 0.65 0.00 N	34.89 0.71 0.00 N	34.96 0.64 0.00 N	31.51 0.56 0.00 N	28.78 0.53 0.00 N	27.13 0.41 0.00 N

GOWANUS_GT1_1 24077	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N
GOWANUS_GT1_2 24078	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N
GOWANUS_GT1_3 24079	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N
GOWANUS_GT1_4 24080	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N
GOWANUS_GT1_5 24084	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N
GOWANUS_GT1_6 24111	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N
GOWANUS_GT1_7 24112	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N															

[illegible]

24133	2.51 -0.01 N	2.36 0.00 N	2.19 0.00 N	1.43 0.00 N	0.57 0.00 N	1.67 0.00 N	2.19 0.00 N	2.75 0.00 N	3.46 -0.01 N	3.30 -4.40 N	3.55 -0.01 N	4.12 0.00 N	8.55 0.92 N	6.45 0.00 N	5.16 -91.56 N	4.26 -90.55 N	5.52 -36.65 N	5.40 -19.74 N	3.56 0.00 N	3.85 0.00 N	3.73 0.00 N	3.29 -10.55 N	3.02 -10.07 N	2.80 -8.78 N
GOWANUS_GT4_5 24134	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N
GOWANUS_GT4_6 24135	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N
GOWANUS_GT4_7 24136	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N
GOWANUS_GT4_8 24137	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N
GREENIDGE___3 23582	26.01 0.52 0.00 N	24.08 0.30 0.00 N	22.84 0.33 0.00 N	16.92 0.02 0.00 N	6.44 0.04 0.00 N	18.40 0.26 0.00 N	22.72 0.32 0.00 N	28.48 0.47 0.00 N	34.10 0.75 0.00 N	32.61 0.58 0.00 N	32.59 0.44 0.00 N	34.35 0.36 0.00 N	98.21 1.07 -26.95 N	54.36 0.76 -0.52 N	46.07 0.94 -0.54 N	36.93 0.61 -0.05 N	47.92 0.77 -0.59 N	45.49 0.93 -0.06 N	31.71 0.66 0.00 N	34.83 0.65 0.00 N	34.96 0.64 0.00 N	31.55 0.60 0.00 N	28.87 0.63 0.00 N	27.24 0.52 0.00 N
GREENIDGE___4 23583	26.01 0.52 0.00 N	24.08 0.30 0.00 N	22.84 0.33 0.00 N	16.92 0.02 0.00 N	6.44 0.04 0.00 N	18.40 0.26 0.00 N	22.72 0.32 0.00 N	28.48 0.47 0.00 N	34.10 0.75 0.00 N	32.61 0.58 0.00 N	32.59 0.44 0.00 N	34.35 0.36 0.00 N	98.21 1.07 -26.95 N	54.36 0.76 -0.52 N	46.07 0.94 -0.54 N	36.93 0.61 -0.05 N	47.92 0.77 -0.59 N	45.49 0.93 -0.06 N	31.71 0.66 0.00 N	34.83 0.65 0.00 N	34.96 0.64 0.00 N	31.55 0.60 0.00 N	28.87 0.63 0.00 N	27.24 0.52 0.00 N
GROVEVILLE___HYD 323602	27.70 2.22 0.00 N	25.86 2.08 0.00 N	24.45 1.94 0.00 N	18.18 1.28 0.00 N	6.90 0.50 0.00 N	19.63 1.49 0.00 N	24.34 1.93 0.00 N	30.48 2.47 0.00 N	36.53 3.19 0.00 N	35.18 3.15 0.00 N	35.56 3.40 0.00 N	38.01 4.02 0.00 N	77.86 8.63 0.96 N	59.54 6.46 0.00 N	124.87 5.36 -74.92 N	114.10 4.35 -73.47 N	81.40 5.64 -29.20 N	65.58 5.36 -15.73 N	34.62 3.57 0.00 N	38.08 3.90 0.00 N	38.08 3.76 0.00 N	34.11 3.16 0.00 N	31.03 2.78 0.00 N	29.26 2.54 0.00 N
HAMPSHIRE___PAPER_HYD 323593	26.00 0.52 0.00 N	24.17 0.39 0.00 N	22.86 0.35 0.00 N	17.21 0.32 0.00 N	6.51 0.12 0.00 N	18.55 0.41 0.00 N	23.01 0.61 0.00 N	28.80 0.80 0.00 N	34.16 0.82 0.00 N	32.77 0.74 0.00 N	32.76 0.60 0.00 N	34.19 0.20 0.00 N	45.77 -0.07 24.36 N	53.65 0.57 0.00 N	44.49 -0.11 0.00 N	36.06 -0.21 0.00 N	46.26 -0.30 0.00 N	44.19 -0.31 0.00 N	31.25 0.20 0.00 N	34.85 0.67 0.00 N	35.29 0.96 0.00 N	31.93 0.98 0.00 N	29.05 0.81 0.00 N	27.42 0.70 0.00 N
HARDSCRABBLE_WT_PWR 323673	26.42 0.93 0.00 N	24.68 0.90 0.00 N	23.36 0.85 0.00 N	17.45 0.55 0.00 N	6.63 0.23 0.00 N	18.83 0.69 0.00 N	23.22 0.81 0.00 N	29.04 1.04 0.00 N	34.79 1.45 0.00 N	33.41 1.38 0.00 N	33.72 1.56 0.00 N	35.97 1.98 0.00 N	71.35 4.64 3.48 N	56.24 3.16 0.00 N	47.18 2.59 0.00 N	38.38 2.10 0.00 N	49.34 2.78 0.00 N	47.17 2.67 0.00 N	32.84 1.78 0.00 N	36.14 1.96 0.00 N	36.20 1.88 0.00 N	32.33 1.38 0.00 N	29.37 1.12 0.00 N	27.70 0.98 0.00 N
HARZA MOOSE___RIVER 24016	26.17 0.69 0.00 N	24.34 0.56 0.00 N	23.03 0.52 0.00 N	17.26 0.36 0.00 N	6.54 0.15 0.00 N	18.64 0.50 0.00 N	23.10 0.70 0.00 N	28.92 0.91 0.00 N	34.48 1.14 0.00 N	33.18 1.15 0.00 N	33.35 1.19 0.00 N	35.18 1.19 0.00 N	64.31 2.57 8.46 N	55.14 2.07 0.00 N	46.23 1.64 0.00 N	37.51 1.24 0.00 N	48.16 1.60 0.00 N	46.04 1.54 0.00 N	32.21 1.16 0.00 N	35.48 1.30 0.00 N	35.73 1.40 0.00 N	32.17 1.22 0.00 N	29.23 0.99 0.00 N	27.52 0.79 0.00 N
HEMPSTEAD___ 23647	27.97 2.48 0.00 N	26.11 2.33 0.00 N	24.68 2.17 0.00 N	18.26 1.36 0.00 N	6.93 0.53 0.00 N	19.74 1.60 0.00 N	24.49 2.09 0.00 N	30.65 2.65 0.00 N	36.70 3.36 0.00 N	35.22 3.19 0.00 N	35.58 3.43 0.00 N	38.04 4.05 0.00 N	77.47 8.20 0.92 N	59.54 6.46 0.00 N	141.47 5.32 -91.56 N	131.21 4.37 -90.56 N	88.90 5.70 -36.65 N	70.29 5.51 -20.27 N	56.56 3.73 -21.78 N	163.34 4.15 -125.01 N	48.50 4.00 -10.17 N	37.65 3.46 -3.24 N	31.47 3.22 -0.01 N	32.46 3.00 -2.74 N
HICKLING___1 23621	26.28 0.79 0.00 N	24.28 0.50 0.00 N	23.08 0.56 0.00 N	17.03 0.13 0.00 N	6.48 0.09 0.00 N	18.56 0.43 0.00 N	22.89 0.49 0.00 N	28.69 0.68 0.00 N	34.36 1.02 0.00 N	32.79 0.76 0.00 N	32.81 0.66 0.00 N	34.59 0.60 0.00 N	111.22 1.68 -39.34 N	54.95 1.12 -0.75 N	46.66 1.29 -0.78 N	37.15 0.80 -0.07 N	48.48 1.06 -0.86 N	45.86 1.28 -0.08 N	31.94 0.89 0.00 N	35.14 0.96 0.00 N	35.19 0.86 0.00 N	31.76 0.82 0.00 N	29.08 0.84 0.00 N	27.38 0.66 0.00 N
HICKLING___2 23622	26.28 0.79 0.00 N	24.28 0.50 0.00 N	23.08 0.56 0.00 N	17.03 0.13 0.00 N	6.48 0.09 0.00 N	18.56 0.43 0.00 N	22.89 0.49 0.00 N	28.69 0.68 0.00 N	34.36 1.02 0.00 N	32.79 0.76 0.00 N	32.81 0.66 0.00 N	34.59 0.60 0.00 N	111.22 1.68 -39.34 N	54.95 1.12 -0.75 N	46.66 1.29 -0.78 N	37.15 0.80 -0.07 N	48.48 1.06 -0.86 N	45.86 1.28 -0.08 N	31.94 0.89 0.00 N	35.14 0.96 0.00 N	35.19 0.86 0.00 N	31.76 0.82 0.00 N	29.08 0.84 0.00 N	27.38 0.66 0.00 N

HIGH FALLS___HY 23754	27.32 1.84 0.00 N	25.43 1.66 0.00 N	24.01 1.50 0.00 N	17.84 0.94 0.00 N	6.77 0.37 0.00 N	19.27 1.13 0.00 N	23.92 1.52 0.00 N	30.00 1.99 0.00 N	36.04 2.70 0.00 N	34.59 2.56 0.00 N	34.96 2.81 0.00 N	37.40 3.41 0.00 N	76.81 7.57 0.95 N	58.82 5.74 0.00 N	90.42 4.80 -41.02 N	81.64 4.09 -41.27 N	70.08 5.56 -17.96 N	59.36 5.19 -9.67 N	34.51 3.46 0.00 N	37.94 3.76 0.00 N	37.96 3.64 0.00 N	34.04 3.09 0.00 N	30.87 2.63 0.00 N	28.98 2.26 0.00 N
HILLBURN___GT 23639	27.63 2.15 0.00 N	25.83 2.05 0.00 N	24.42 1.91 0.00 N	18.13 1.23 0.00 N	6.88 0.49 0.00 N	19.59 1.45 0.00 N	24.28 1.88 0.00 N	30.37 2.36 0.00 N	36.36 3.02 0.00 N	34.96 2.93 0.00 N	35.36 3.21 0.00 N	37.79 3.81 0.00 N	77.38 8.08 0.90 N	59.12 6.04 0.00 N	130.66 4.99 -81.07 N	120.60 4.12 -80.20 N	84.44 5.38 -32.50 N	67.11 5.11 -17.50 N	34.45 3.39 0.00 N	37.89 3.71 0.00 N	37.87 3.55 0.00 N	33.94 2.99 0.00 N	30.90 2.66 0.00 N	29.16 2.44 0.00 N
HISHELDN_WT_PWR 323625	25.61 0.12 0.00 N	23.69 -0.08 0.00 N	22.53 0.02 0.00 N	16.61 -0.29 0.00 N	6.33 -0.06 0.00 N	18.12 -0.02 0.00 N	22.17 -0.23 0.00 N	27.59 -0.41 0.00 N	32.88 -0.46 0.00 N	31.26 -0.76 0.00 N	30.79 -1.37 0.00 N	32.28 -1.71 0.00 N	213.42 -3.25 -146.47 N	53.22 -2.59 -2.72 N	45.58 -1.83 -2.82 N	34.86 -1.67 -0.25 N	47.49 -2.14 -3.07 N	43.18 -1.62 -0.31 N	30.07 -0.98 0.00 N	32.94 -1.24 0.00 N	33.03 -1.29 0.00 N	30.04 -0.91 0.00 N	27.85 -0.40 0.00 N	26.62 -0.10 0.00 N
HOLTSVILLE_IC_1 23690	27.91 2.43 0.00 N	26.13 2.36 0.00 N	24.73 2.22 0.00 N	18.24 1.34 0.00 N	6.94 0.55 0.00 N	19.75 1.61 0.00 N	24.47 2.07 0.00 N	30.59 2.58 0.00 N	36.61 3.27 0.00 N	35.11 3.09 0.00 N	35.60 3.45 0.00 N	38.08 4.09 0.00 N	77.58 8.31 0.92 N	59.65 6.57 0.00 N	141.46 5.30 -91.56 N	131.23 4.39 -90.56 N	89.01 5.80 -36.65 N	70.41 5.64 -20.27 N	40.33 3.79 -5.49 N	60.89 4.19 -22.52 N	48.66 4.17 -10.17 N	37.74 3.55 -3.24 N	31.43 3.18 -0.01 N	32.39 3.00 -2.67 N
HOLTSVILLE_IC_10 23699	28.20 2.72 0.00 N	26.39 2.62 0.00 N	24.98 2.47 0.00 N	18.41 1.51 0.00 N	7.01 0.62 0.00 N	19.95 1.81 0.00 N	24.73 2.33 0.00 N	30.93 2.92 0.00 N	36.99 3.65 0.00 N	35.50 3.47 0.00 N	36.09 3.94 0.00 N	38.61 4.62 0.00 N	78.71 9.44 0.92 N	60.54 7.46 0.00 N	142.24 6.08 -91.56 N	131.83 4.99 -90.56 N	89.78 6.57 -36.65 N	71.16 6.38 -20.27 N	41.16 4.30 -5.81 N	63.46 4.72 -24.56 N	49.21 4.72 -10.17 N	38.24 4.05 -3.24 N	31.84 3.60 -0.01 N	32.75 3.35 -2.67 N
HOLTSVILLE_IC_2 23691	27.91 2.43 0.00 N	26.13 2.36 0.00 N	24.73 2.22 0.00 N	18.24 1.34 0.00 N	6.94 0.55 0.00 N	19.75 1.61 0.00 N	24.47 2.07 0.00 N	30.59 2.58 0.00 N	36.61 3.27 0.00 N	35.11 3.09 0.00 N	35.60 3.45 0.00 N	38.08 4.09 0.00 N	77.58 8.31 0.92 N	59.65 6.57 0.00 N	141.46 5.30 -91.56 N	131.23 4.39 -90.56 N	89.01 5.80 -36.65 N	70.41 5.64 -20.27 N	40.33 3.79 -5.49 N	60.89 4.19 -22.52 N	48.66 4.17 -10.17 N	37.74 3.55 -3.24 N	31.43 3.18 -0.01 N	32.39 3.00 -2.67 N
HOLTSVILLE_IC_3 23692	27.91 2.43 0.00 N	26.13 2.36 0.00 N	24.73 2.22 0.00 N	18.24 1.34 0.00 N	6.94 0.55 0.00 N	19.75 1.61 0.00 N	24.47 2.07 0.00 N	30.59 2.58 0.00 N	36.61 3.27 0.00 N	35.11 3.09 0.00 N	35.60 3.45 0.00 N	38.08 4.09 0.00 N	77.58 8.31 0.92 N	59.65 6.57 0.00 N	141.46 5.30 -91.56 N	131.23 4.39 -90.56 N	89.01 5.80 -36.65 N	70.41 5.64 -20.27 N	40.33 3.79 -5.49 N	60.89 4.19 -22.52 N	48.66 4.17 -10.17 N	37.74 3.55 -3.24 N	31.43 3.18 -0.01 N	32.39 3.00 -2.67 N
HOLTSVILLE_IC_4 23693	27.91 2.43 0.00 N	26.13 2.36 0.00 N	24.73 2.22 0.00 N	18.24 1.34 0.00 N	6.94 0.55 0.00 N	19.75 1.61 0.00 N	24.47 2.07 0.00 N	30.59 2.58 0.00 N	36.61 3.27 0.00 N	35.11 3.09 0.00 N	35.60 3.45 0.00 N	38.08 4.09 0.00 N	77.58 8.31 0.92 N	59.65 6.57 0.00 N	141.46 5.30 -91.56 N	131.23 4.39 -90.56 N	89.01 5.80 -36.65 N	70.41 5.64 -20.27 N	40.33 3.79 -5.49 N	60.89 4.19 -22.52 N	48.66 4.17 -10.17 N	37.74 3.55 -3.24 N	31.43 3.18 -0.01 N	32.39 3.00 -2.67 N
HOLTSVILLE_IC_5 23694	27.91 2.43 0.00 N	26.13 2.36 0.00 N	24.73 2.22 0.00 N	18.24 1.34 0.00 N	6.94 0.55 0.00 N	19.75 1.61 0.00 N	24.47 2.07 0.00 N	30.59 2.58 0.00 N	36.61 3.27 0.00 N	35.11 3.09 0.00 N	35.60 3.45 0.00 N	38.08 4.09 0.00 N	77.58 8.31 0.92 N	59.65 6.57 0.00 N	141.46 5.30 -91.56 N	131.23 4.39 -90.56 N	89.01 5.80 -36.65 N	70.41 5.64 -20.27 N	40.33 3.79 -5.49 N	60.89 4.19 -22.52 N	48.66 4.17 -10.17 N	37.74 3.55 -3.24 N	31.43 3.18 -0.01 N	32.39 3.00 -2.67 N
HOLTSVILLE_IC_6 23695	28.20 2.72 0.00 N	26.39 2.62 0.00 N	24.98 2.47 0.00 N	18.41 1.51 0.00 N	7.01 0.62 0.00 N	19.95 1.81 0.00 N	24.73 2.33 0.00 N	30.93 2.92 0.00 N	36.99 3.65 0.00 N	35.50 3.47 0.00 N	36.09 3.94 0.00 N	38.61 4.62 0.00 N	78.71 9.44 0.92 N	60.54 7.46 0.00 N	142.24 6.08 -91.56 N	131.83 4.99 -90.56 N	89.78 6.57 -36.65 N	71.16 6.38 -20.27 N	41.16 4.30 -5.81 N	63.46 4.72 -24.56 N	49.21 4.72 -10.17 N	38.24 4.05 -3.24 N	31.84 3.60 -0.01 N	32.75 3.35 -2.67 N
HOLTSVILLE_IC_7 23696	28.20 2.72 0.00 N	26.39 2.62 0.00 N	24.98 2.47 0.00 N	18.41 1.51 0.00 N	7.01 0.62 0.00 N	19.95 1.81 0.00 N	24.73 2.33 0.00 N	30.93 2.92 0.00 N	36.99 3.65 0.00 N	35.50 3.47 0.00 N	36.09 3.94 0.00 N	38.61 4.62 0.00 N	78.71 9.44 0.92 N	60.54 7.46 0.00 N	142.24 6.08 -91.56 N	131.83 4.99 -90.56 N	89.78 6.57 -36.65 N	71.16 6.38 -20.27 N	41.16 4.30 -5.81 N	63.46 4.72 -24.56 N	49.21 4.72 -10.17 N	38.24 4.05 -3.24 N	31.84 3.60 -0.01 N	32.75 3.35 -2.67 N
HOLTSVILLE_IC_8 23697	28.20 2.72 0.00 N	26.39 2.62 0.00 N	24.98 2.47 0.00 N	18.41 1.51 0.00 N	7.01 0.62 0.00 N	19.95 1.81 0.00 N	24.73 2.33 0.00 N	30.93 2.92 0.00 N	36.99 3.65 0.00 N	35.50 3.47 0.00 N	36.09 3.94 0.00 N	38.61 4.62 0.00 N	78.71 9.44 0.92 N	60.54 7.46 0.00 N	142.24 6.08 -91.56 N	131.83 4.99 -90.56 N	89.78 6.57 -36.65 N	71.16 6.38 -20.27 N	41.16 4.30 -5.81 N	63.46 4.72 -24.56 N	49.21 4.72 -10.17 N	38.24 4.05 -3.24 N	31.84 3.60 -0.01 N	32.75 3.35 -2.67 N
HOLTSVILLE_IC_9 23698	28.20 2.72 0.00 N	26.39 2.62 0.00 N	24.98 2.47 0.00 N	18.41 1.51 0.00 N	7.01 0.62 0.00 N	19.95 1.81 0.00 N	24.73 2.33 0.00 N	30.93 2.92 0.00 N	36.99 3.65 0.00 N	35.50 3.47 0.00 N	36.09 3.94 0.00 N	38.61 4.62 0.00 N	78.71 9.44 0.92 N	60.54 7.46 0.00 N	142.24 6.08 -91.56 N	131.83 4.99 -90.56 N	89.78 6.57 -36.65 N	71.16 6.38 -20.27 N	41.16 4.30 -5.81 N	63.46 4.72 -24.56 N	49.21 4.72 -10.17 N	38.24 4.05 -3.24 N	31.84 3.60 -0.01 N	32.75 3.35 -2.67 N
HOWARD_WT_PWR 323690	26.32 0.84 0.00 N	24.28 0.50 0.00 N	23.05 0.53 0.00 N	16.97 0.07 0.00 N	6.46 0.06 0.00 N	18.52 0.38 0.00 N	22.81 0.41 0.00 N	28.62 0.61 0.00 N	34.33 0.99 0.00 N	32.78 0.76 0.00 N	32.59 0.43 0.00 N	34.28 0.30 0.00 N	123.28 0.95 -52.13 N	54.70 0.64 -0.98 N	46.54 0.92 -1.02 N	36.91 0.54 -0.09 N	48.33 0.65 -1.12 N	45.55 0.94 -0.11 N	31.77 0.71 0.00 N	34.84 0.66 0.00 N	34.92 0.60 0.00 N	31.62 0.67 0.00 N	29.07 0.82 0.00 N	27.50 0.77 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	25.35 -0.14 0.00 N	23.60 -0.17 0.00 N	22.34 -0.17 0.00 N	16.91 0.01 0.00 N	6.39 -0.01 0.00 N	18.12 -0.02 0.00 N	22.43 0.03 0.00 N	27.97 -0.04 0.00 N	33.06 -0.28 0.00 N	31.70 -0.32 0.00 N	31.58 -0.57 0.00 N	32.70 -1.29 0.00 N	25.11 -4.03 41.06 N	51.11 -1.97 0.00 N	42.08 -2.52 0.00 N	34.24 -2.03 0.00 N	43.86 -2.70 0.00 N	41.83 -2.67 0.00 N	29.96 -1.10 0.00 N	33.28 -0.90 0.00 N	33.65 -0.68 0.00 N	30.68 -0.27 0.00 N	28.04 -0.21 0.00 N	26.65 -0.08 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	25.35 -0.14 0.00 N	23.60 -0.17 0.00 N	22.34 -0.17 0.00 N	16.91 0.01 0.00 N	6.39 -0.01 0.00 N	18.12 -0.02 0.00 N	22.43 0.03 0.00 N	27.97 -0.04 0.00 N	33.06 -0.28 0.00 N	31.70 -0.32 0.00 N	31.58 -0.57 0.00 N	32.70 -1.29 0.00 N	25.11 -4.03 41.06 N	51.11 -1.97 0.00 N	42.08 -2.52 0.00 N	34.24 -2.03 0.00 N	43.86 -2.70 0.00 N	41.83 -2.67 0.00 N	29.96 -1.10 0.00 N	33.28 -0.90 0.00 N	33.65 -0.68 0.00 N	30.68 -0.27 0.00 N	28.04 -0.21 0.00 N	26.65 -0.08 0.00 N	
HQ_GEN_IMPORT 323601	25.09 -0.39 0.00 N	23.41 -0.37 0.00 N	22.16 -0.36 0.00 N	16.75 -0.15 0.00 N	6.32 -0.08 0.00 N	17.89 -0.25 0.00 N	22.11 -0.29 0.00 N	27.66 -0.35 0.00 N	32.78 -0.56 0.00 N	31.48 -0.54 0.00 N	31.53 -0.62 0.00 N	33.07 -0.92 0.00 N	-1.49 -1.94 59.92 N	43.01 -1.37 3.96 N	43.31 -1.28 0.00 N	36.54 -1.06 0.20 N	45.20 -1.36 0.00 N	43.16 -1.34 0.00 N	32.85 -1.08 5.10 N	33.30 -0.88 0.00 N	33.55 -0.77 0.00 N	30.40 -0.55 0.00 N	27.78 -0.47 0.00 N	26.31 -0.41 0.00 N	
HQ_GEN_WHEEL 23651	25.09 -0.39 0.00 N	23.41 -0.37 0.00 N	22.16 -0.36 0.00 N	16.75 -0.15 0.00 N	6.32 -0.08 0.00 N	17.89 -0.25 0.00 N	22.11 -0.29 0.00 N	27.66 -0.35 0.00 N	32.78 -0.56 0.00 N	31.48 -0.54 0.00 N	31.53 -0.62 0.00 N	33.07 -0.92 0.00 N	-1.49 -1.94 59.92 N	43.01 -1.37 3.96 N	43.31 -1.28 0.00 N	36.54 -1.06 0.20 N	45.20 -1.36 0.00 N	43.16 -1.34 0.00 N	32.85 -1.08 5.10 N	33.30 -0.88 0.00 N	33.55 -0.77 0.00 N	30.40 -0.55 0.00 N	27.78 -0.47 0.00 N	26.31 -0.41 0.00 N	
HUDSON_AVE_GT_3 23810	27.85 2.36 0.00 N	26.00 2.22 0.00 N	24.57 2.06 0.00 N	18.24 1.34 0.00 N	6.92 0.53 0.00 N	19.71 1.57 0.00 N	24.45 2.05 0.00 N	30.61 2.60 0.00 N	36.66 3.32 0.00 N	35.27 3.24 0.00 N	35.66 3.51 0.00 N	38.05 4.06 0.00 N	77.78 8.51 0.92 N	59.46 6.38 0.00 N	141.31 5.16 -91.56 N	131.08 4.26 -90.55 N	88.78 5.57 -36.65 N	69.54 5.31 -19.74 N	34.60 3.54 0.00 N	38.03 3.85 0.00 N	38.01 3.69 0.00 N	34.16 3.21 0.00 N	31.16 2.92 0.00 N	29.41 2.69 0.00 N	
HUDSON_AVE_GT_4 23540	27.85 2.36 0.00 N	26.00 2.22 0.00 N	24.57 2.06 0.00 N	18.24 1.34 0.00 N	6.92 0.53 0.00 N	19.71 1.57 0.00 N	24.45 2.05 0.00 N	30.61 2.60 0.00 N	36.66 3.32 0.00 N	35.27 3.24 0.00 N	35.66 3.51 0.00 N	38.05 4.06 0.00 N	77.78 8.51 0.92 N	59.46 6.38 0.00 N	141.31 5.16 -91.56 N	131.08 4.26 -90.55 N	88.78 5.57 -36.65 N	69.54 5.31 -19.74 N	34.60 3.54 0.00 N	38.03 3.85 0.00 N	38.01 3.69 0.00 N	34.16 3.21 0.00 N	31.16 2.92 0.00 N	29.41 2.69 0.00 N	
HUDSON_AVE_GT_5 23657	27.85 2.36 0.00 N	26.00 2.22 0.00 N	24.57 2.06 0.00 N	18.24 1.34 0.00 N	6.92 0.53 0.00 N	19.71 1.57 0.00 N	24.45 2.05 0.00 N	30.61 2.60 0.00 N	36.66 3.32 0.00 N	35.27 3.24 0.00 N	35.66 3.51 0.00 N	38.05 4.06 0.00 N	77.78 8.51 0.92 N	59.46 6.38 0.00 N	141.31 5.16 -91.56 N	131.08 4.26 -90.55 N	88.78 5.57 -36.65 N	69.54 5.31 -19.74 N	34.60 3.54 0.00 N	38.03 3.85 0.00 N	38.01 3.69 0.00 N	34.16 3.21 0.00 N	31.16 2.92 0.00 N	29.41 2.69 0.00 N	
HUDSON_AVE_10 24168	27.69 2.21 0.00 N	25.86 2.08 0.00 N	24.44 1.93 0.00 N	18.15 1.25 0.00 N	6.89 0.50 0.00 N	19.61 1.47 0.00 N	24.32 1.92 0.00 N	30.45 2.44 0.00 N	36.45 3.11 0.00 N	35.07 3.04 0.00 N	35.45 3.30 0.00 N	37.86 3.87 0.00 N	77.41 8.13 0.92 N	59.17 6.10 0.00 N	139.54 4.87 -90.08 N	126.84 4.00 -86.56 N	88.47 5.27 -36.65 N	69.27 5.04 -19.74 N	34.42 3.37 0.00 N	37.84 3.66 0.00 N	37.80 3.48 0.00 N	33.95 3.01 0.00 N	31.00 2.76 0.00 N	29.27 2.54 0.00 N	
HUNTER_MOUNT___DRP 323613	27.05 1.57 0.00 N	25.24 1.47 0.00 N	23.87 1.36 0.00 N	17.81 0.91 0.00 N	6.75 0.36 0.00 N	19.15 1.02 0.00 N	23.65 1.24 0.00 N	29.62 1.62 0.00 N	35.49 2.15 0.00 N	34.13 2.10 0.00 N	34.38 2.22 0.00 N	36.76 2.77 0.00 N	75.02 5.90 1.08 N	57.45 4.37 0.00 N	81.89 3.61 -33.69 N	72.88 2.97 -33.64 N	64.53 3.87 -14.11 N	55.78 3.69 -7.59 N	33.49 2.43 0.00 N	36.87 2.69 0.00 N	36.89 2.57 0.00 N	33.04 2.09 0.00 N	30.07 1.83 0.00 N	28.45 1.73 0.00 N	
HUNTLEY___63 23557	25.73 0.25 0.00 N	23.86 0.08 0.00 N	22.69 0.18 0.00 N	16.73 -0.17 0.00 N	6.39 -0.01 0.00 N	18.25 0.11 0.00 N	22.24 -0.16 0.00 N	27.54 -0.47 0.00 N	32.68 -0.66 0.00 N	31.02 -1.00 0.00 N	30.26 -1.89 0.00 N	31.62 -2.37 0.00 N	193.38 -4.87 -128.05 N	51.58 -3.88 -2.38 N	44.05 -3.02 -2.47 N	33.84 -2.65 -0.22 N	45.62 -3.49 -2.56 N	41.89 -2.86 -0.25 N	29.32 -1.74 0.00 N	32.14 -2.04 0.00 N	32.37 -1.96 0.00 N	29.49 -1.47 0.00 N	27.53 -0.71 0.00 N	26.55 -0.17 0.00 N	
HUNTLEY___64 23558	25.73 0.25 0.00 N	23.86 0.08 0.00 N	22.69 0.18 0.00 N	16.73 -0.17 0.00 N	6.39 -0.01 0.00 N	18.25 0.11 0.00 N	22.24 -0.16 0.00 N	27.54 -0.47 0.00 N	32.68 -0.66 0.00 N	31.02 -1.00 0.00 N	30.26 -1.89 0.00 N	31.62 -2.37 0.00 N	193.38 -4.87 -128.05 N	51.58 -3.88 -2.38 N	44.05 -3.02 -2.47 N	33.84 -2.65 -0.22 N	45.62 -3.49 -2.56 N	41.89 -2.86 -0.25 N	29.32 -1.74 0.00 N	32.14 -2.04 0.00 N	32.37 -1.96 0.00 N	29.49 -1.47 0.00 N	27.53 -0.71 0.00 N	26.55 -0.17 0.00 N	
HUNTLEY___65 23559	25.73 0.25 0.00 N	23.86 0.08 0.00 N	22.69 0.18 0.00 N	16.73 -0.17 0.00 N	6.39 -0.01 0.00 N	18.25 0.11 0.00 N	22.24 -0.16 0.00 N	27.54 -0.47 0.00 N	32.68 -0.66 0.00 N	31.02 -1.00 0.00 N	30.26 -1.89 0.00 N	31.62 -2.37 0.00 N	193.38 -4.87 -128.05 N	51.58 -3.88 -2.38 N	44.05 -3.02 -2.47 N	33.84 -2.65 -0.22 N	45.62 -3.49 -2.56 N	41.89 -2.86 -0.25 N	29.32 -1.74 0.00 N	32.14 -2.04 0.00 N	32.37 -1.96 0.00 N	29.49 -1.47 0.00 N	27.53 -0.71 0.00 N	26.55 -0.17 0.00 N	
HUNTLEY___66 23560	25.73 0.25 0.00 N	23.86 0.08 0.00 N	22.69 0.18 0.00 N	16.73 -0.17 0.00 N	6.39 -0.01 0.00 N	18.25 0.11 0.00 N	22.24 -0.16 0.00 N	27.54 -0.47 0.00 N	32.68 -0.66 0.00 N	31.02 -1.00 0.00 N	30.26 -1.89 0.00 N	31.62 -2.37 0.00 N	193.38 -4.87 -128.05 N	51.58 -3.88 -2.38 N	44.05 -3.02 -2.47 N	33.84 -2.65 -0.22 N	45.62 -3.49 -2.56 N	41.89 -2.86 -0.25 N	29.32 -1.74 0.00 N	32.14 -2.04 0.00 N	32.37 -1.96 0.00 N	29.49 -1.47 0.00 N	27.53 -0.71 0.00 N	26.55 -0.17 0.00 N	
HUNTLEY___67	25.33	23.46	22.30	16.44	6.27	17.93	21.88	27.14	32.24	30.59	29.91	31.30	335.86	53.90	46.58	33.99	48.70	42.15	29.24	31.96	32.09	29.27	27.29	26.24	

23561	-0.15 0.00 N	-0.32 0.00 N	-0.21 0.00 N	-0.46 0.00 N	-0.12 0.00 N	-0.21 0.00 N	-0.52 0.00 N	-0.87 0.00 N	-1.10 0.00 N	-1.43 0.00 N	-2.25 0.00 N	-2.69 0.00 N	-5.39 -271.06 N	-4.20 -5.02 N	-3.21 -5.20 N	-2.75 -0.47 N	-3.54 -5.68 N	-2.92 -0.57 N	-1.82 0.00 N	-2.22 0.00 N	-2.24 0.00 N	-1.68 0.00 N	-0.95 0.00 N	-0.48 0.00 N
HUNTLEY___68 23562	25.33 -0.15 0.00 N	23.46 -0.32 0.00 N	22.30 -0.21 0.00 N	16.44 -0.46 0.00 N	6.27 -0.12 0.00 N	17.93 -0.21 0.00 N	21.88 -0.52 0.00 N	27.14 -0.87 0.00 N	32.24 -1.10 0.00 N	30.59 -1.43 0.00 N	29.91 -2.25 0.00 N	31.30 -2.69 0.00 N	335.86 -5.39 -271.06 N	53.90 -4.20 -5.02 N	46.58 -3.21 -5.20 N	33.99 -2.75 -0.47 N	48.70 -3.54 -5.68 N	42.15 -2.92 -0.57 N	29.24 -1.82 0.00 N	31.96 -2.22 0.00 N	32.09 -2.24 0.00 N	29.27 -1.68 0.00 N	27.29 -0.95 0.00 N	26.24 -0.48 0.00 N
HYLAND___LFGE 323620	26.65 1.16 0.00 N	24.61 0.83 0.00 N	23.32 0.80 0.00 N	17.23 0.33 0.00 N	6.56 0.16 0.00 N	18.75 0.61 0.00 N	23.14 0.74 0.00 N	29.02 1.01 0.00 N	34.80 1.46 0.00 N	33.36 1.33 0.00 N	33.17 1.02 0.00 N	34.96 0.98 0.00 N	111.38 2.41 -38.78 N	55.57 1.75 -0.74 N	47.23 1.88 -0.76 N	37.71 1.37 -0.07 N	49.00 1.61 -0.84 N	46.36 1.78 -0.08 N	32.35 1.30 0.00 N	35.37 1.18 0.00 N	35.49 1.17 0.00 N	32.13 1.18 0.00 N	29.50 1.25 0.00 N	27.90 1.18 0.00 N
INDECK___CORINTH 23802	26.91 1.42 0.00 N	25.18 1.41 0.00 N	23.89 1.37 0.00 N	17.87 0.96 0.00 N	6.78 0.39 0.00 N	19.23 1.09 0.00 N	23.81 1.41 0.00 N	29.83 1.83 0.00 N	35.74 2.40 0.00 N	34.35 2.33 0.00 N	34.55 2.40 0.00 N	36.96 2.97 0.00 N	74.88 6.49 1.80 N	57.08 4.00 0.00 N	57.84 3.12 -10.12 N	49.02 2.74 -10.00 N	53.97 3.37 -4.04 N	49.78 3.12 -2.16 N	33.46 2.40 0.00 N	37.48 3.30 0.00 N	37.62 3.30 0.00 N	33.41 2.46 0.00 N	30.25 2.01 0.00 N	28.49 1.76 0.00 N
INDECK___ILION 23567	26.08 0.60 0.00 N	24.35 0.57 0.00 N	23.06 0.54 0.00 N	17.24 0.34 0.00 N	6.54 0.15 0.00 N	18.59 0.45 0.00 N	22.92 0.52 0.00 N	28.68 0.67 0.00 N	34.28 0.94 0.00 N	32.93 0.90 0.00 N	33.17 1.02 0.00 N	35.27 1.28 0.00 N	69.70 2.98 3.48 N	55.13 2.05 0.00 N	46.28 1.69 0.00 N	37.64 1.36 0.00 N	48.34 1.78 0.00 N	46.23 1.73 0.00 N	32.20 1.15 0.00 N	35.44 1.25 0.00 N	35.52 1.20 0.00 N	31.85 0.91 0.00 N	28.99 0.75 0.00 N	27.36 0.64 0.00 N
INDECK___OLEAN 23982	26.41 0.93 0.00 N	24.31 0.53 0.00 N	23.12 0.61 0.00 N	16.97 0.06 0.00 N	6.46 0.06 0.00 N	18.62 0.48 0.00 N	22.98 0.58 0.00 N	28.86 0.86 0.00 N	34.60 1.27 0.00 N	33.03 1.01 0.00 N	32.77 0.62 0.00 N	34.48 0.49 0.00 N	223.91 1.56 -152.15 N	56.87 0.96 -2.83 N	48.85 1.33 -2.93 N	37.34 0.80 -0.26 N	50.72 0.99 -3.17 N	46.15 1.33 -0.32 N	31.96 0.91 0.00 N	35.07 0.89 0.00 N	35.07 0.75 0.00 N	31.86 0.91 0.00 N	29.33 1.08 0.00 N	27.65 0.93 0.00 N
INDECK___OSWEGO 23783	25.10 -0.39 0.00 N	23.38 -0.40 0.00 N	22.14 -0.38 0.00 N	16.55 -0.35 0.00 N	6.27 -0.12 0.00 N	17.85 -0.29 0.00 N	22.06 -0.34 0.00 N	27.56 -0.44 0.00 N	32.88 -0.46 0.00 N	31.57 -0.45 0.00 N	31.68 -0.48 0.00 N	33.49 -0.49 0.00 N	66.72 -0.92 2.56 N	52.39 -0.69 0.00 N	44.09 -0.50 0.00 N	35.82 -0.46 0.00 N	45.98 -0.58 0.00 N	44.00 -0.50 0.00 N	30.71 -0.34 0.00 N	33.76 -0.42 0.00 N	33.90 -0.42 0.00 N	30.54 -0.41 0.00 N	27.85 -0.39 0.00 N	26.31 -0.41 0.00 N
INDECK___YERKES 23781	25.73 0.25 0.00 N	23.86 0.08 0.00 N	22.69 0.18 0.00 N	16.73 -0.17 0.00 N	6.39 -0.01 0.00 N	18.25 0.11 0.00 N	22.24 -0.16 0.00 N	27.54 -0.47 0.00 N	32.68 -0.66 0.00 N	31.02 -1.00 0.00 N	30.26 -1.89 0.00 N	31.62 -2.37 0.00 N	193.38 -4.87 -128.05 N	51.58 -3.88 -2.38 N	44.05 -3.02 -2.47 N	33.84 -2.65 -0.22 N	45.62 -3.49 -2.56 N	41.89 -2.86 -0.25 N	29.32 -1.74 0.00 N	32.14 -2.04 0.00 N	32.37 -1.96 0.00 N	29.49 -1.47 0.00 N	27.53 -0.71 0.00 N	26.55 -0.17 0.00 N
INDIAN POINT_GT_1 24139	27.46 1.98 0.00 N	25.67 1.89 0.00 N	24.27 1.76 0.00 N	18.03 1.13 0.00 N	6.84 0.45 0.00 N	19.47 1.34 0.00 N	24.13 1.73 0.00 N	30.19 2.19 0.00 N	36.14 2.81 0.00 N	34.75 2.73 0.00 N	35.15 2.99 0.00 N	37.56 3.57 0.00 N	76.85 7.57 0.92 N	58.72 5.65 0.00 N	139.23 4.62 -90.02 N	129.11 3.80 -89.03 N	87.57 4.97 -36.04 N	68.63 4.72 -19.41 N	34.19 3.14 0.00 N	37.62 3.44 0.00 N	37.61 3.29 0.00 N	33.72 2.78 0.00 N	30.72 2.48 0.00 N	29.00 2.28 0.00 N
INDIAN POINT_GT_2 23659	27.46 1.98 0.00 N	25.67 1.89 0.00 N	24.27 1.76 0.00 N	18.03 1.13 0.00 N	6.84 0.45 0.00 N	19.47 1.34 0.00 N	24.13 1.73 0.00 N	30.19 2.19 0.00 N	36.14 2.81 0.00 N	34.75 2.73 0.00 N	35.15 2.99 0.00 N	37.56 3.57 0.00 N	76.85 7.57 0.92 N	58.72 5.65 0.00 N	139.23 4.62 -90.02 N	129.11 3.80 -89.03 N	87.57 4.97 -36.04 N	68.63 4.72 -19.41 N	34.19 3.14 0.00 N	37.62 3.44 0.00 N	37.61 3.29 0.00 N	33.72 2.78 0.00 N	30.72 2.48 0.00 N	29.00 2.28 0.00 N
INDIAN POINT_GT_3 24019	27.46 1.98 0.00 N	25.67 1.89 0.00 N	24.27 1.76 0.00 N	18.03 1.13 0.00 N	6.84 0.45 0.00 N	19.47 1.34 0.00 N	24.13 1.73 0.00 N	30.19 2.19 0.00 N	36.14 2.81 0.00 N	34.75 2.73 0.00 N	35.15 2.99 0.00 N	37.56 3.57 0.00 N	76.85 7.57 0.92 N	58.72 5.65 0.00 N	139.23 4.62 -90.02 N	129.11 3.80 -89.03 N	87.57 4.97 -36.04 N	68.63 4.72 -19.41 N	34.19 3.14 0.00 N	37.62 3.44 0.00 N	37.61 3.29 0.00 N	33.72 2.78 0.00 N	30.72 2.48 0.00 N	29.00 2.28 0.00 N
INDIAN POINT___2 23530	27.39 1.91 0.00 N	25.61 1.83 0.00 N	24.21 1.69 0.00 N	17.98 1.08 0.00 N	6.82 0.43 0.00 N	19.43 1.29 0.00 N	24.08 1.67 0.00 N	30.11 2.10 0.00 N	36.04 2.71 0.00 N	34.65 2.63 0.00 N	35.04 2.89 0.00 N	37.44 3.46 0.00 N	76.61 7.32 0.91 N	58.54 5.46 0.00 N	135.84 4.47 -86.78 N	125.79 3.68 -85.83 N	86.13 4.81 -34.75 N	67.78 4.57 -18.72 N	34.08 3.03 0.00 N	37.50 3.32 0.00 N	37.48 3.16 0.00 N	33.62 2.67 0.00 N	30.63 2.38 0.00 N	28.91 2.20 0.00 N
INDIAN POINT___3 23531	27.34 1.86 0.00 N	25.56 1.78 0.00 N	24.17 1.65 0.00 N	17.96 1.05 0.00 N	6.81 0.42 0.00 N	19.39 1.25 0.00 N	24.03 1.63 0.00 N	30.05 2.05 0.00 N	35.97 2.64 0.00 N	34.59 2.56 0.00 N	34.97 2.82 0.00 N	37.38 3.39 0.00 N	76.49 7.21 0.92 N	58.44 5.36 0.00 N	139.24 4.38 -90.26 N	129.15 3.60 -89.27 N	87.41 4.72 -36.13 N	68.44 4.48 -19.46 N	34.02 2.97 0.00 N	37.43 3.26 0.00 N	37.42 3.10 0.00 N	33.56 2.61 0.00 N	30.57 2.33 0.00 N	28.87 2.15 0.00 N
IP CORINTH___1 23988	27.31 1.83 0.00 N	25.55 1.78 0.00 N	24.23 1.72 0.00 N	18.13 1.22 0.00 N	6.88 0.49 0.00 N	19.51 1.37 0.00 N	24.16 1.76 0.00 N	30.29 2.28 0.00 N	36.31 2.97 0.00 N	34.92 2.89 0.00 N	35.11 2.95 0.00 N	37.36 3.37 0.00 N	75.57 7.17 1.80 N	57.42 4.35 0.00 N	58.08 3.36 -10.12 N	49.21 2.93 -10.00 N	54.20 3.60 -4.04 N	50.02 3.35 -2.16 N	33.63 2.57 0.00 N	37.87 3.69 0.00 N	38.17 3.85 0.00 N	33.93 2.99 0.00 N	30.73 2.49 0.00 N	28.93 2.21 0.00 N

IP____TICONDEROGA 23804	27.92 2.43 0.00 N	26.26 2.48 0.00 N	24.96 2.45 0.00 N	18.67 1.77 0.00 N	7.09 0.70 0.00 N	20.11 1.97 0.00 N	24.94 2.53 0.00 N	31.09 3.09 0.00 N	37.28 3.95 0.00 N	35.75 3.73 0.00 N	36.28 4.13 0.00 N	39.18 5.19 0.00 N	80.48 11.88 1.60 N	61.22 8.14 0.00 N	69.35 6.39 -18.36 N	59.54 5.11 -18.16 N	60.50 6.62 -7.32 N	54.65 6.22 -3.94 N	35.26 4.21 0.00 N	39.21 5.03 0.00 N	39.53 5.20 0.00 N	34.90 3.95 0.00 N	31.48 3.24 0.00 N	29.63 2.91 0.00 N
ISLIP_RES_REC 323679	28.66 3.18 0.00 N	26.80 3.02 0.00 N	25.36 2.85 0.00 N	18.69 1.79 0.00 N	7.11 0.72 0.00 N	20.26 2.12 0.00 N	25.14 2.73 0.00 N	31.47 3.47 0.00 N	37.71 4.37 0.00 N	36.22 4.20 0.00 N	36.81 4.66 0.00 N	39.39 5.40 0.00 N	80.48 11.21 0.92 N	61.90 8.82 0.00 N	143.44 7.28 -91.56 N	132.81 5.98 -90.56 N	91.04 7.83 -36.65 N	72.33 7.56 -20.27 N	42.29 5.08 -6.16 N	66.51 5.55 -26.78 N	50.06 5.56 -10.17 N	38.98 4.79 -3.24 N	32.47 4.22 -0.01 N	33.29 3.89 -2.67 N
JARVIS____ 23743	25.64 0.15 0.00 N	23.92 0.14 0.00 N	22.65 0.13 0.00 N	16.97 0.07 0.00 N	6.42 0.03 0.00 N	18.23 0.09 0.00 N	22.52 0.11 0.00 N	28.15 0.14 0.00 N	33.56 0.22 0.00 N	32.25 0.22 0.00 N	32.41 0.26 0.00 N	34.34 0.36 0.00 N	67.53 0.82 3.48 N	53.63 0.55 0.00 N	45.05 0.45 0.00 N	36.64 0.36 0.00 N	47.04 0.48 0.00 N	44.98 0.48 0.00 N	31.36 0.31 0.00 N	34.51 0.32 0.00 N	34.63 0.30 0.00 N	31.16 0.21 0.00 N	28.41 0.17 0.00 N	26.86 0.14 0.00 N
JENNISON____1 23625	27.00 1.51 0.00 N	25.04 1.26 0.00 N	23.72 1.20 0.00 N	17.64 0.74 0.00 N	6.70 0.31 0.00 N	19.13 0.99 0.00 N	23.73 1.33 0.00 N	29.84 1.84 0.00 N	35.79 2.45 0.00 N	34.39 2.36 0.00 N	34.58 2.42 0.00 N	36.63 2.64 0.00 N	89.48 5.82 -13.46 N	57.70 4.35 -0.27 N	60.20 3.79 -11.82 N	50.69 2.96 -11.46 N	55.40 3.85 -4.99 N	50.81 3.76 -2.55 N	33.60 2.55 0.00 N	36.91 2.72 0.00 N	37.06 2.74 0.00 N	33.28 2.34 0.00 N	30.25 2.01 0.00 N	28.40 1.68 0.00 N
JENNISON____2 23626	26.97 1.49 0.00 N	25.02 1.24 0.00 N	23.70 1.19 0.00 N	17.62 0.72 0.00 N	6.70 0.30 0.00 N	19.12 0.98 0.00 N	23.71 1.31 0.00 N	29.81 1.80 0.00 N	35.74 2.40 0.00 N	34.33 2.31 0.00 N	34.53 2.37 0.00 N	36.57 2.58 0.00 N	89.34 5.68 -13.46 N	57.62 4.27 -0.27 N	60.13 3.71 -11.82 N	50.64 2.91 -11.46 N	55.32 3.77 -4.99 N	50.73 3.68 -2.55 N	33.55 2.50 0.00 N	36.86 2.67 0.00 N	37.00 2.68 0.00 N	33.24 2.29 0.00 N	30.22 1.97 0.00 N	28.37 1.65 0.00 N
KEDC_PORT_JEFF_GT2 24210	28.06 2.58 0.00 N	26.27 2.49 0.00 N	24.87 2.35 0.00 N	18.32 1.42 0.00 N	6.98 0.59 0.00 N	19.85 1.71 0.00 N	24.61 2.21 0.00 N	30.77 2.77 0.00 N	36.85 3.51 0.00 N	35.34 3.32 0.00 N	35.88 3.72 0.00 N	38.19 4.20 0.00 N	77.79 8.52 0.92 N	59.86 6.78 0.00 N	141.62 5.46 -91.56 N	131.29 4.46 -90.56 N	89.11 5.90 -36.65 N	70.54 5.77 -20.27 N	40.65 3.92 -5.68 N	62.23 4.31 -23.74 N	48.82 4.32 -10.17 N	38.04 3.85 -3.24 N	31.66 3.41 -0.01 N	32.57 3.18 -2.67 N
KEDC_PORT_JEFF_GT3 24211	28.06 2.58 0.00 N	26.27 2.49 0.00 N	24.87 2.35 0.00 N	18.32 1.42 0.00 N	6.98 0.59 0.00 N	19.85 1.71 0.00 N	24.61 2.21 0.00 N	30.77 2.77 0.00 N	36.85 3.51 0.00 N	35.34 3.32 0.00 N	35.88 3.72 0.00 N	38.19 4.20 0.00 N	77.79 8.52 0.92 N	59.86 6.78 0.00 N	141.62 5.46 -91.56 N	131.29 4.46 -90.56 N	89.11 5.90 -36.65 N	70.54 5.77 -20.27 N	40.65 3.92 -5.68 N	62.23 4.31 -23.74 N	48.82 4.32 -10.17 N	38.04 3.85 -3.24 N	31.66 3.41 -0.01 N	32.57 3.18 -2.67 N
KEDC_GLWD_GT4 24219	27.95 2.47 0.00 N	26.09 2.32 0.00 N	24.66 2.15 0.00 N	18.29 1.39 0.00 N	6.95 0.55 0.00 N	19.77 1.63 0.00 N	24.52 2.12 0.00 N	30.72 2.72 0.00 N	36.81 3.47 0.00 N	35.38 3.36 0.00 N	35.79 3.64 0.00 N	38.05 4.07 0.00 N	77.70 8.43 0.92 N	59.52 6.44 0.00 N	141.42 5.26 -91.56 N	131.19 4.36 -90.56 N	88.89 5.68 -36.65 N	70.21 5.44 -20.27 N	52.01 3.65 -17.31 N	138.82 3.99 -100.64 N	48.35 3.85 -10.17 N	37.58 3.39 -3.24 N	31.37 3.13 -0.01 N	32.32 2.88 -2.72 N
KEDC_GLWD_GT5 24220	27.95 2.47 0.00 N	26.09 2.32 0.00 N	24.66 2.15 0.00 N	18.29 1.39 0.00 N	6.95 0.55 0.00 N	19.77 1.63 0.00 N	24.52 2.12 0.00 N	30.72 2.72 0.00 N	36.81 3.47 0.00 N	35.38 3.36 0.00 N	35.79 3.64 0.00 N	38.05 4.07 0.00 N	77.70 8.43 0.92 N	59.52 6.44 0.00 N	141.42 5.26 -91.56 N	131.19 4.36 -90.56 N	88.89 5.68 -36.65 N	70.21 5.44 -20.27 N	52.01 3.65 -17.31 N	138.82 3.99 -100.64 N	48.35 3.85 -10.17 N	37.58 3.39 -3.24 N	31.37 3.13 -0.01 N	32.32 2.88 -2.72 N
KENSICO____ 23655	27.55 2.07 0.00 N	25.75 1.97 0.00 N	24.34 1.82 0.00 N	18.08 1.18 0.00 N	6.86 0.47 0.00 N	19.53 1.39 0.00 N	24.20 1.80 0.00 N	30.29 2.28 0.00 N	36.26 2.92 0.00 N	34.87 2.85 0.00 N	35.26 3.11 0.00 N	37.68 3.69 0.00 N	77.09 7.81 0.92 N	58.90 5.82 0.00 N	140.86 4.75 -91.51 N	130.70 3.91 -90.51 N	88.30 5.11 -36.63 N	69.09 4.86 -19.73 N	34.29 3.23 0.00 N	37.72 3.54 0.00 N	37.71 3.39 0.00 N	33.84 2.89 0.00 N	30.83 2.59 0.00 N	29.11 2.39 0.00 N
KIAC_JFK_GT1 23816	27.65 2.16 0.00 N	25.84 2.06 0.00 N	24.44 1.93 0.00 N	18.16 1.26 0.00 N	6.90 0.50 0.00 N	19.61 1.47 0.00 N	24.30 1.89 0.00 N	30.37 2.37 0.00 N	36.30 2.96 0.00 N	34.89 2.87 0.00 N	35.29 3.14 0.00 N	37.75 3.76 0.00 N	77.24 7.97 0.92 N	59.05 5.97 0.00 N	139.33 4.66 -90.08 N	126.62 3.78 -86.56 N	88.26 5.05 -36.65 N	69.11 4.87 -19.74 N	34.33 3.28 0.00 N	37.76 3.58 0.00 N	37.72 3.39 0.00 N	33.85 2.91 0.00 N	30.96 2.71 0.00 N	29.23 2.51 0.00 N
KIAC_JFK_GT2 23817	27.65 2.16 0.00 N	25.84 2.06 0.00 N	24.44 1.93 0.00 N	18.16 1.26 0.00 N	6.90 0.50 0.00 N	19.61 1.47 0.00 N	24.30 1.89 0.00 N	30.37 2.37 0.00 N	36.30 2.96 0.00 N	34.89 2.87 0.00 N	35.29 3.14 0.00 N	37.75 3.76 0.00 N	77.24 7.97 0.92 N	59.05 5.97 0.00 N	139.33 4.66 -90.08 N	126.62 3.78 -86.56 N	88.26 5.05 -36.65 N	69.11 4.87 -19.74 N	34.33 3.28 0.00 N	37.76 3.58 0.00 N	37.72 3.39 0.00 N	33.85 2.91 0.00 N	30.96 2.71 0.00 N	29.23 2.51 0.00 N
KINTIGH____ 23543	25.05 -0.43 0.00 N	23.26 -0.52 0.00 N	22.09 -0.43 0.00 N	16.34 -0.56 0.00 N	6.23 -0.16 0.00 N	17.77 -0.37 0.00 N	21.75 -0.65 0.00 N	26.98 -1.02 0.00 N	32.00 -1.34 0.00 N	30.30 -1.72 0.00 N	29.73 -2.42 0.00 N	31.09 -2.89 0.00 N	6.89 -5.87 57.44 N	47.55 -4.50 1.03 N	40.02 -3.50 1.07 N	33.21 -2.96 0.10 N	41.58 -3.79 1.20 N	41.11 -3.27 0.12 N	29.03 -2.02 0.00 N	31.68 -2.50 0.00 N	31.81 -2.52 0.00 N	29.00 -1.95 0.00 N	27.06 -1.18 0.00 N	26.02 -0.70 0.00 N
LEDERLE____ 23769	27.82 2.33 0.00 N	25.99 2.22 0.00 N	24.57 2.06 0.00 N	18.24 1.34 0.00 N	6.92 0.53 0.00 N	19.71 1.57 0.00 N	24.43 2.03 0.00 N	30.55 2.55 0.00 N	36.59 3.26 0.00 N	35.20 3.17 0.00 N	35.62 3.47 0.00 N	38.08 4.09 0.00 N	77.98 8.69 0.91 N	59.59 6.52 0.00 N	133.41 5.40 -83.43 N	123.24 4.45 -82.52 N	85.80 5.81 -33.43 N	68.01 5.51 -18.00 N	34.73 3.68 0.00 N	38.19 4.01 0.00 N	38.16 3.84 0.00 N	34.20 3.25 0.00 N	31.13 2.89 0.00 N	29.37 2.64 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LINDEN COGEN____ 23786	27.65 2.17 0.00 N	25.83 2.05 0.00 N	24.43 1.91 0.00 N	18.13 1.23 0.00 N	6.88 0.49 0.00 N	19.59 1.45 0.00 N	24.30 1.90 0.00 N	30.38 2.37 0.00 N	36.39 3.05 0.00 N	35.01 2.99 0.00 N	35.40 3.25 0.00 N	37.77 3.78 0.00 N	77.18 7.91 0.92 N	59.01 5.93 0.00 N	140.94 4.79 -91.56 N	130.80 3.97 -90.55 N	88.41 5.21 -36.65 N	69.19 4.95 -19.74 N	34.34 3.29 0.00 N	37.75 3.57 0.00 N	37.72 3.40 0.00 N	33.91 2.96 0.00 N	30.93 2.69 0.00 N	29.22 2.50 0.00 N	
LIPA_MISC_IPP 23656	27.90 2.42 0.00 N	26.15 2.38 0.00 N	24.80 2.28 0.00 N	18.23 1.33 0.00 N	6.97 0.57 0.00 N	19.77 1.63 0.00 N	24.48 2.08 0.00 N	30.55 2.55 0.00 N	36.61 3.27 0.00 N	35.09 3.06 0.00 N	35.68 3.53 0.00 N	38.21 4.22 0.00 N	77.76 8.48 0.92 N	59.81 6.73 0.00 N	141.61 5.46 -91.56 N	131.34 4.50 -90.56 N	89.16 5.95 -36.65 N	70.57 5.80 -20.27 N	40.50 3.90 -5.54 N	61.31 4.29 -22.84 N	48.82 4.32 -10.17 N	37.82 3.63 -3.24 N	31.46 3.21 -0.01 N	32.43 3.03 -2.67 N	
LISF____SOLAR 323691	27.90 2.42 0.00 N	26.16 2.38 0.00 N	24.81 2.30 0.00 N	18.24 1.33 0.00 N	6.97 0.57 0.00 N	19.78 1.64 0.00 N	24.48 2.08 0.00 N	30.54 2.54 0.00 N	36.61 3.27 0.00 N	35.09 3.06 0.00 N	35.68 3.53 0.00 N	38.22 4.24 0.00 N	77.81 8.53 0.92 N	59.83 6.75 0.00 N	141.64 5.49 -91.56 N	131.37 4.54 -90.56 N	89.20 6.00 -36.65 N	70.62 5.85 -20.27 N	40.58 3.94 -5.59 N	61.64 4.32 -23.13 N	48.87 4.37 -10.17 N	37.84 3.65 -3.24 N	31.47 3.22 -0.01 N	32.43 3.04 -2.67 N	
LITTLE FALLS____HYD 24013	26.59 1.10 0.00 N	24.84 1.07 0.00 N	23.54 1.03 0.00 N	17.55 0.65 0.00 N	6.67 0.28 0.00 N	18.95 0.82 0.00 N	23.36 0.95 0.00 N	29.23 1.22 0.00 N	35.05 1.71 0.00 N	33.63 1.61 0.00 N	33.99 1.84 0.00 N	36.33 2.34 0.00 N	72.20 5.49 3.48 N	56.82 3.74 0.00 N	47.67 3.08 0.00 N	38.78 2.51 0.00 N	49.86 3.30 0.00 N	47.67 3.18 0.00 N	33.17 2.11 0.00 N	36.52 2.34 0.00 N	36.55 2.23 0.00 N	32.61 1.66 0.00 N	29.61 1.37 0.00 N	27.90 1.18 0.00 N	
LI_NEWBRDGE____DRP 323616	27.87 2.39 0.00 N	26.05 2.27 0.00 N	24.62 2.11 0.00 N	18.23 1.33 0.00 N	6.92 0.52 0.00 N	19.70 1.56 0.00 N	24.44 2.03 0.00 N	30.57 2.57 0.00 N	36.59 3.25 0.00 N	35.10 3.07 0.00 N	35.49 3.33 0.00 N	37.97 3.99 0.00 N	77.35 8.08 0.92 N	59.37 6.29 0.00 N	141.28 5.13 -91.56 N	131.06 4.22 -90.56 N	88.72 5.51 -36.65 N	70.12 5.35 -20.27 N	37.47 3.63 -2.78 N	43.41 4.00 -5.23 N	48.35 3.86 -10.17 N	37.49 3.30 -3.24 N	31.30 3.05 -0.01 N	32.25 2.86 -2.66 N	
LONG_LAKE_PHOENIX 24014	25.23 -0.25 0.00 N	23.50 -0.28 0.00 N	22.25 -0.26 0.00 N	16.63 -0.27 0.00 N	6.31 -0.09 0.00 N	17.95 -0.19 0.00 N	22.18 -0.22 0.00 N	27.72 -0.29 0.00 N	33.08 -0.25 0.00 N	31.77 -0.26 0.00 N	31.87 -0.28 0.00 N	33.72 -0.26 0.00 N	67.63 -0.40 2.17 N	52.78 -0.30 0.00 N	44.45 -0.14 0.00 N	36.11 -0.16 0.00 N	46.35 -0.20 0.00 N	44.37 -0.12 0.00 N	30.98 -0.07 0.00 N	34.05 -0.13 0.00 N	34.18 -0.15 0.00 N	30.78 -0.16 0.00 N	28.07 -0.17 0.00 N	26.50 -0.22 0.00 N	
LOVETT____3 23632	27.09 1.61 0.00 N	25.34 1.57 0.00 N	23.96 1.45 0.00 N	17.80 0.90 0.00 N	6.75 0.36 0.00 N	19.23 1.09 0.00 N	23.82 1.42 0.00 N	29.77 1.77 0.00 N	35.61 2.27 0.00 N	34.21 2.19 0.00 N	34.59 2.43 0.00 N	36.97 2.98 0.00 N	75.59 6.31 0.91 N	57.74 4.66 0.00 N	132.78 3.81 -84.38 N	122.90 3.16 -83.46 N	84.50 4.14 -33.81 N	66.60 3.90 -18.21 N	33.63 2.57 0.00 N	37.02 2.84 0.00 N	37.02 2.70 0.00 N	33.20 2.25 0.00 N	30.24 2.00 0.00 N	28.57 1.84 0.00 N	
LOVETT____4 23642	27.43 1.95 0.00 N	25.65 1.88 0.00 N	24.25 1.74 0.00 N	18.01 1.11 0.00 N	6.84 0.44 0.00 N	19.46 1.32 0.00 N	24.11 1.71 0.00 N	30.14 2.14 0.00 N	36.07 2.73 0.00 N	34.68 2.66 0.00 N	35.07 2.92 0.00 N	37.48 3.49 0.00 N	76.68 7.40 0.91 N	58.60 5.52 0.00 N	133.64 4.53 -84.52 N	123.62 3.74 -83.60 N	85.31 4.88 -33.86 N	67.37 4.63 -18.24 N	34.13 3.07 0.00 N	37.54 3.36 0.00 N	37.53 3.21 0.00 N	33.65 2.70 0.00 N	30.65 2.41 0.00 N	28.94 2.22 0.00 N	
LOVETT____5 23593	27.43 1.95 0.00 N	25.65 1.88 0.00 N	24.25 1.74 0.00 N	18.01 1.11 0.00 N	6.84 0.44 0.00 N	19.46 1.32 0.00 N	24.11 1.71 0.00 N	30.14 2.14 0.00 N	36.07 2.73 0.00 N	34.68 2.66 0.00 N	35.07 2.92 0.00 N	37.48 3.49 0.00 N	76.68 7.40 0.91 N	58.60 5.52 0.00 N	133.64 4.53 -84.52 N	123.62 3.74 -83.60 N	85.31 4.88 -33.86 N	67.37 4.63 -18.24 N	34.13 3.07 0.00 N	37.54 3.36 0.00 N	37.53 3.21 0.00 N	33.65 2.70 0.00 N	30.65 2.41 0.00 N	28.94 2.22 0.00 N	
LOWER RAQUET____HYD 24057	25.58 0.10 0.00 N	23.80 0.02 0.00 N	22.52 0.01 0.00 N	17.04 0.14 0.00 N	6.43 0.04 0.00 N	18.29 0.15 0.00 N	22.67 0.27 0.00 N	28.30 0.30 0.00 N	33.37 0.03 0.00 N	31.91 -0.11 0.00 N	31.73 -0.43 0.00 N	32.79 -1.20 0.00 N	31.46 -3.63 35.11 N	51.43 -1.65 0.00 N	42.31 -2.28 0.00 N	34.32 -1.96 0.00 N	43.97 -2.59 0.00 N	41.93 -2.57 0.00 N	29.97 -1.08 0.00 N	33.72 -0.46 0.00 N	34.27 -0.06 0.00 N	31.18 0.23 0.00 N	28.44 0.20 0.00 N	26.97 0.25 0.00 N	
LOWER____HUDSON 24059	26.88 1.39 0.00 N	25.17 1.39 0.00 N	23.87 1.36 0.00 N	17.88 0.98 0.00 N	6.79 0.40 0.00 N	19.18 1.04 0.00 N	23.61 1.20 0.00 N	29.50 1.49 0.00 N	35.26 1.92 0.00 N	33.86 1.84 0.00 N	34.26 2.10 0.00 N	36.73 2.74 0.00 N	74.89 6.24 1.54 N	57.39 4.31 0.00 N	54.97 3.49 -6.89 N	45.88 2.80 -6.80 N	52.92 3.65 -2.71 N	49.37 3.43 -1.45 N	33.32 2.26 0.00 N	36.82 2.64 0.00 N	36.83 2.51 0.00 N	32.81 1.86 0.00 N	29.81 1.56 0.00 N	28.23 1.51 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	26.00 0.52 0.00 N	24.17 0.39 0.00 N	22.86 0.35 0.00 N	17.21 0.32 0.00 N	6.51 0.12 0.00 N	18.55 0.41 0.00 N	23.01 0.61 0.00 N	28.80 0.80 0.00 N	34.16 0.82 0.00 N	32.77 0.74 0.00 N	32.76 0.60 0.00 N	34.19 0.20 0.00 N	45.77 -0.07 24.36 N	53.65 0.57 0.00 N	44.49 -0.11 0.00 N	36.06 -0.21 0.00 N	46.26 -0.30 0.00 N	44.19 -0.31 0.00 N	31.25 0.20 0.00 N	34.85 0.67 0.00 N	35.29 0.96 0.00 N	31.93 0.98 0.00 N	29.05 0.81 0.00 N	27.42 0.70 0.00 N	
LYONS_FALL_HYD 23570	26.17 0.69 0.00 N	24.34 0.56 0.00 N	23.03 0.52 0.00 N	17.26 0.36 0.00 N	6.54 0.15 0.00 N	18.64 0.50 0.00 N	23.10 0.70 0.00 N	28.92 0.91 0.00 N	34.48 1.14 0.00 N	33.18 1.15 0.00 N	33.35 1.19 0.00 N	35.18 1.19 0.00 N	64.31 2.57 8.46 N	55.14 2.07 0.00 N	46.23 1.64 0.00 N	37.51 1.24 0.00 N	48.16 1.60 0.00 N	46.04 1.54 0.00 N	32.21 1.16 0.00 N	35.48 1.30 0.00 N	35.73 1.40 0.00 N	32.17 1.22 0.00 N	29.23 0.99 0.00 N	27.52 0.79 0.00 N	
MADISON____COUNTY_LFGE	26.16	24.33	23.03	17.21	6.53	18.60	23.02	28.83	34.45	33.15	33.32	35.26	69.32	55.22	46.47	37.74	48.46	46.37	32.34	35.52	35.67	32.09	29.19	27.49	

323628	0.67 0.00 N	0.56 0.00 N	0.52 0.00 N	0.31 0.00 N	0.13 0.00 N	0.46 0.00 N	0.62 0.00 N	0.82 0.00 N	1.11 0.00 N	1.12 0.00 N	1.17 0.00 N	1.27 0.00 N	2.84 3.71 N	2.14 0.00 N	1.88 0.00 N	1.47 0.00 N	1.90 0.00 N	1.87 0.00 N	1.29 0.00 N	1.34 0.00 N	1.35 0.00 N	1.14 0.00 N	0.95 0.00 N	0.77 0.00 N
MAPLE_RIDGE_WT_1 323574	25.29 -0.19 0.00 N	23.56 -0.21 0.00 N	22.30 -0.21 0.00 N	16.76 -0.14 0.00 N	6.31 -0.08 0.00 N	17.92 -0.22 0.00 N	22.12 -0.28 0.00 N	27.64 -0.36 0.00 N	33.09 -0.24 0.00 N	31.87 -0.15 0.00 N	31.97 -0.19 0.00 N	33.67 -0.31 0.00 N	51.83 -0.86 17.51 N	52.49 -0.59 0.00 N	44.11 -0.48 0.00 N	35.89 -0.39 0.00 N	46.02 -0.54 0.00 N	43.97 -0.53 0.00 N	30.72 -0.34 0.00 N	33.76 -0.41 0.00 N	33.90 -0.42 0.00 N	30.62 -0.33 0.00 N	27.87 -0.37 0.00 N	26.36 -0.36 0.00 N
MAPLE_RIDGE_WT_2 323611	25.29 -0.19 0.00 N	23.56 -0.21 0.00 N	22.30 -0.21 0.00 N	16.76 -0.14 0.00 N	6.31 -0.08 0.00 N	17.92 -0.22 0.00 N	22.12 -0.28 0.00 N	27.64 -0.36 0.00 N	33.09 -0.24 0.00 N	31.87 -0.15 0.00 N	31.97 -0.19 0.00 N	33.67 -0.31 0.00 N	51.83 -0.86 17.51 N	52.49 -0.59 0.00 N	44.11 -0.48 0.00 N	35.89 -0.39 0.00 N	46.02 -0.54 0.00 N	43.97 -0.53 0.00 N	30.72 -0.34 0.00 N	33.76 -0.41 0.00 N	33.90 -0.42 0.00 N	30.62 -0.33 0.00 N	27.87 -0.37 0.00 N	26.36 -0.36 0.00 N
MARBLE_RIVER_WT_PWR 323696	25.03 -0.45 0.00 N	23.33 -0.44 0.00 N	22.17 -0.34 0.00 N	16.75 -0.15 0.00 N	6.33 -0.06 0.00 N	17.94 -0.20 0.00 N	22.21 -0.19 0.00 N	27.76 -0.25 0.00 N	32.99 -0.35 0.00 N	31.66 -0.36 0.00 N	31.53 -0.62 0.00 N	32.73 -1.25 0.00 N	22.96 -3.39 43.84 N	50.85 -2.23 0.00 N	42.63 -1.96 0.00 N	34.88 -1.40 0.00 N	44.72 -1.84 0.00 N	42.77 -1.72 0.00 N	30.08 -0.97 0.00 N	33.52 -0.66 0.00 N	33.95 -0.37 0.00 N	30.87 -0.08 0.00 N	28.18 -0.06 0.00 N	26.75 0.03 0.00 N
MG INDUSTRY___DRP 24185	26.46 0.97 0.00 N	24.75 0.97 0.00 N	23.45 0.94 0.00 N	17.54 0.63 0.00 N	6.66 0.26 0.00 N	18.85 0.71 0.00 N	23.18 0.78 0.00 N	28.92 0.91 0.00 N	34.50 1.16 0.00 N	33.16 1.14 0.00 N	33.29 1.14 0.00 N	35.43 1.44 0.00 N	71.77 2.94 1.37 N	55.10 2.02 0.00 N	46.25 1.66 0.00 N	37.64 1.37 0.00 N	48.38 1.82 0.00 N	46.18 1.69 0.00 N	32.11 1.06 0.00 N	35.36 1.18 0.00 N	35.39 1.07 0.00 N	31.73 0.78 0.00 N	28.91 0.66 0.00 N	27.43 0.71 0.00 N
MID___OSWEGATCHIE_HYD 23849	26.00 0.52 0.00 N	24.17 0.39 0.00 N	22.86 0.35 0.00 N	17.21 0.32 0.00 N	6.51 0.12 0.00 N	18.55 0.41 0.00 N	23.01 0.61 0.00 N	28.80 0.80 0.00 N	34.16 0.82 0.00 N	32.77 0.74 0.00 N	32.76 0.60 0.00 N	34.19 0.20 0.00 N	45.77 -0.07 24.36 N	53.65 0.57 0.00 N	44.49 -0.11 0.00 N	36.06 -0.21 0.00 N	46.26 -0.30 0.00 N	44.19 -0.31 0.00 N	31.25 0.20 0.00 N	34.85 0.67 0.00 N	35.29 0.96 0.00 N	31.93 0.98 0.00 N	29.05 0.81 0.00 N	27.42 0.70 0.00 N
MID___RAQUETTE_HYD 23851	25.58 0.10 0.00 N	23.80 0.02 0.00 N	22.52 0.01 0.00 N	17.04 0.14 0.00 N	6.43 0.04 0.00 N	18.29 0.15 0.00 N	22.67 0.27 0.00 N	28.30 0.30 0.00 N	33.37 0.03 0.00 N	31.91 -0.11 0.00 N	31.73 -0.43 0.00 N	32.79 -1.20 0.00 N	31.46 -3.63 35.11 N	51.43 -1.65 0.00 N	42.31 -2.28 0.00 N	34.32 -1.96 0.00 N	43.97 -2.59 0.00 N	41.93 -2.57 0.00 N	29.97 -1.08 0.00 N	33.72 -0.46 0.00 N	34.27 -0.06 0.00 N	31.18 0.23 0.00 N	28.44 0.20 0.00 N	26.97 0.25 0.00 N
MILLIKEN___1 23584	25.84 0.36 0.00 N	24.01 0.24 0.00 N	22.74 0.22 0.00 N	16.94 0.04 0.00 N	6.44 0.04 0.00 N	18.36 0.22 0.00 N	22.73 0.33 0.00 N	28.47 0.46 0.00 N	34.04 0.70 0.00 N	32.68 0.66 0.00 N	32.79 0.63 0.00 N	34.34 0.35 0.00 N	78.88 0.55 -8.13 N	53.70 0.44 -0.18 N	45.33 0.55 -0.18 N	36.68 0.39 -0.02 N	47.18 0.42 -0.20 N	44.94 0.42 -0.02 N	31.35 0.30 0.00 N	34.53 0.35 0.00 N	35.05 0.72 0.00 N	31.60 0.66 0.00 N	28.83 0.58 0.00 N	27.17 0.45 0.00 N
MILLIKEN___2 23585	25.84 0.36 0.00 N	24.01 0.24 0.00 N	22.74 0.22 0.00 N	16.94 0.04 0.00 N	6.44 0.04 0.00 N	18.36 0.22 0.00 N	22.73 0.33 0.00 N	28.47 0.46 0.00 N	34.04 0.70 0.00 N	32.68 0.66 0.00 N	32.79 0.63 0.00 N	34.34 0.35 0.00 N	78.88 0.55 -8.13 N	53.70 0.44 -0.18 N	45.33 0.55 -0.18 N	36.68 0.39 -0.02 N	47.18 0.42 -0.20 N	44.94 0.42 -0.02 N	31.35 0.30 0.00 N	34.53 0.35 0.00 N	35.05 0.72 0.00 N	31.60 0.66 0.00 N	28.83 0.58 0.00 N	27.17 0.45 0.00 N
MILLIKEN___DIESEL 23629	25.84 0.36 0.00 N	24.01 0.24 0.00 N	22.74 0.22 0.00 N	16.94 0.04 0.00 N	6.44 0.04 0.00 N	18.36 0.22 0.00 N	22.73 0.33 0.00 N	28.47 0.46 0.00 N	34.04 0.70 0.00 N	32.68 0.66 0.00 N	32.79 0.63 0.00 N	34.34 0.35 0.00 N	78.88 0.55 -8.13 N	53.70 0.44 -0.18 N	45.33 0.55 -0.18 N	36.68 0.39 -0.02 N	47.18 0.42 -0.20 N	44.94 0.42 -0.02 N	31.35 0.30 0.00 N	34.53 0.35 0.00 N	35.05 0.72 0.00 N	31.60 0.66 0.00 N	28.83 0.58 0.00 N	27.17 0.45 0.00 N
MILLSEAT___LFGE 323607	25.52 0.03 0.00 N	23.66 -0.12 0.00 N	22.47 -0.04 0.00 N	16.58 -0.33 0.00 N	6.33 -0.07 0.00 N	18.08 -0.06 0.00 N	22.03 -0.38 0.00 N	27.33 -0.67 0.00 N	32.45 -0.89 0.00 N	30.76 -1.26 0.00 N	30.15 -2.01 0.00 N	31.62 -2.37 0.00 N	140.45 -4.59 -74.84 N	50.94 -3.55 -1.40 N	43.42 -2.63 -1.45 N	34.16 -2.25 -0.13 N	45.32 -2.88 -1.64 N	42.32 -2.35 -0.16 N	29.61 -1.44 0.00 N	32.32 -1.86 0.00 N	32.48 -1.84 0.00 N	29.56 -1.39 0.00 N	27.49 -0.75 0.00 N	26.51 -0.21 0.00 N
MODEL_CITY_ENERGY 24167	25.24 -0.24 0.00 N	23.46 -0.32 0.00 N	22.31 -0.20 0.00 N	16.45 -0.45 0.00 N	6.28 -0.11 0.00 N	17.93 -0.21 0.00 N	21.77 -0.63 0.00 N	26.95 -1.06 0.00 N	31.82 -1.52 0.00 N	29.97 -2.05 0.00 N	29.23 -2.93 0.00 N	30.59 -3.40 0.00 N	156.43 -6.84 -93.07 N	49.55 -5.27 -1.74 N	42.29 -4.10 -1.80 N	32.97 -3.46 -0.16 N	44.14 -4.42 -2.00 N	40.93 -3.77 -0.20 N	28.68 -2.37 0.00 N	31.32 -2.87 0.00 N	31.46 -2.86 0.00 N	28.74 -2.22 0.00 N	26.89 -1.35 0.00 N	26.06 -0.66 0.00 N
MODERN_LFGE___ 323580	25.24 -0.24 0.00 N	23.46 -0.32 0.00 N	22.31 -0.20 0.00 N	16.45 -0.45 0.00 N	6.28 -0.11 0.00 N	17.93 -0.21 0.00 N	21.77 -0.63 0.00 N	26.95 -1.06 0.00 N	31.82 -1.52 0.00 N	29.97 -2.05 0.00 N	29.23 -2.93 0.00 N	30.59 -3.40 0.00 N	156.43 -6.84 -93.07 N	49.55 -5.27 -1.74 N	42.29 -4.10 -1.80 N	32.97 -3.46 -0.16 N	44.14 -4.42 -2.00 N	40.93 -3.77 -0.20 N	28.68 -2.37 0.00 N	31.32 -2.87 0.00 N	31.46 -2.86 0.00 N	28.74 -2.22 0.00 N	26.89 -1.35 0.00 N	26.06 -0.66 0.00 N
MOHAWK_PAPER___DRP 24187	26.66 1.18 0.00 N	24.94 1.17 0.00 N	23.64 1.13 0.00 N	17.72 0.81 0.00 N	6.72 0.33 0.00 N	18.99 0.85 0.00 N	23.30 0.90 0.00 N	29.11 1.11 0.00 N	34.79 1.45 0.00 N	33.47 1.44 0.00 N	33.80 1.65 0.00 N	36.19 2.20 0.00 N	73.62 5.01 1.58 N	56.61 3.53 0.00 N	51.75 2.88 -4.27 N	42.83 2.34 -4.21 N	51.29 3.07 -1.66 N	48.26 2.88 -0.89 N	32.91 1.86 0.00 N	36.27 2.09 0.00 N	36.28 1.96 0.00 N	32.38 1.44 0.00 N	29.43 1.19 0.00 N	27.92 1.20 0.00 N

MONGAUP___HYD 23641	27.66 2.17 0.00 N	25.82 2.04 0.00 N	24.42 1.90 0.00 N	18.17 1.27 0.00 N	6.90 0.50 0.00 N	19.64 1.50 0.00 N	24.33 1.92 0.00 N	30.49 2.48 0.00 N	36.53 3.19 0.00 N	35.13 3.10 0.00 N	35.47 3.31 0.00 N	37.86 3.87 0.00 N	77.60 8.28 0.88 N	59.29 6.21 0.00 N	118.95 5.13 -69.22 N	108.90 4.13 -68.50 N	79.90 5.51 -27.83 N	64.72 5.23 -14.99 N	34.56 3.50 0.00 N	38.02 3.84 0.00 N	38.12 3.80 0.00 N	34.14 3.20 0.00 N	31.02 2.78 0.00 N	29.20 2.48 0.00 N
MONTAUK___DIESEL 23721	30.48 5.00 0.00 N	28.35 4.57 0.00 N	26.83 4.32 0.00 N	19.68 2.78 0.00 N	7.52 1.13 0.00 N	21.42 3.28 0.00 N	26.61 4.21 0.00 N	33.41 5.40 0.00 N	40.41 7.07 0.00 N	39.27 7.24 0.00 N	40.38 8.22 0.00 N	43.67 9.68 0.00 N	89.76 20.49 0.92 N	68.69 15.61 0.00 N	148.91 12.75 -91.56 N	137.00 10.17 -90.56 N	96.55 13.34 -36.65 N	77.62 12.84 -20.27 N	45.39 8.77 -5.56 N	66.60 9.42 -23.00 N	54.36 9.87 -10.17 N	42.49 8.30 -3.24 N	35.34 7.09 -0.01 N	35.75 6.36 -2.67 N
MUNSVILLE_WIND_PWR 323609	27.43 1.95 0.00 N	25.39 1.61 0.00 N	24.07 1.56 0.00 N	17.92 1.02 0.00 N	6.81 0.41 0.00 N	19.45 1.31 0.00 N	24.21 1.80 0.00 N	30.48 2.48 0.00 N	36.59 3.25 0.00 N	35.16 3.14 0.00 N	35.34 3.19 0.00 N	37.33 3.35 0.00 N	90.09 7.32 -12.57 N	58.89 5.56 -0.25 N	58.51 4.81 -9.11 N	48.82 3.76 -8.79 N	55.26 4.82 -3.88 N	51.17 4.70 -1.96 N	34.28 3.22 0.00 N	37.62 3.44 0.00 N	37.89 3.57 0.00 N	33.99 3.04 0.00 N	30.84 2.60 0.00 N	28.89 2.17 0.00 N
N SALMON___HYD 24042	25.37 -0.11 0.00 N	23.60 -0.17 0.00 N	22.38 -0.13 0.00 N	16.93 0.02 0.00 N	6.39 0.00 0.00 N	18.14 0.00 0.00 N	22.47 0.06 0.00 N	28.10 0.09 0.00 N	33.36 0.02 0.00 N	32.04 0.01 0.00 N	31.91 -0.25 0.00 N	33.08 -0.91 0.00 N	26.49 -2.79 40.91 N	51.49 -1.59 0.00 N	43.04 -1.55 0.00 N	35.11 -1.17 0.00 N	44.98 -1.58 0.00 N	42.97 -1.52 0.00 N	30.33 -0.72 0.00 N	33.86 -0.32 0.00 N	34.33 0.00 0.00 N	31.22 0.27 0.00 N	28.47 0.23 0.00 N	27.01 0.29 0.00 N
N.E_GEN_SANDY PD 24062	26.90 1.41 0.00 N	25.20 1.43 0.00 N	23.90 1.39 0.00 N	17.85 0.95 0.00 N	6.77 0.38 0.00 N	19.20 1.06 0.00 N	23.71 1.31 0.00 N	29.59 1.58 0.00 N	35.37 2.03 0.00 N	33.95 1.92 0.00 N	34.36 2.21 0.00 N	36.85 2.86 0.00 N	75.37 6.46 1.29 N	57.63 4.55 0.00 N	88.32 3.61 -40.12 N	78.85 2.91 -39.67 N	66.37 3.79 -16.01 N	56.70 3.58 -8.62 N	33.41 2.35 0.00 N	36.88 2.70 0.00 N	36.89 2.56 0.00 N	32.90 1.96 0.00 N	29.95 1.71 0.00 N	28.34 1.62 0.00 N
NARROWS_GT1_1 24228	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N
NARROWS_GT1_2 24229	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N
NARROWS_GT1_3 24230	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N
NARROWS_GT1_4 24231	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N
NARROWS_GT1_5 24232	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N
NARROWS_GT1_6 24233	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N
NARROWS_GT1_7 24234	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N
NARROWS_GT1_8 24235	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N
NARROWS_GT2_1 24236	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N	
NARROWS_GT2_3 24238	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N	
NARROWS_GT2_4 24239	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N	
NARROWS_GT2_5 24240	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N	
NARROWS_GT2_6 24241	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N	
NARROWS_GT2_7 24242	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N	
NARROWS_GT2_8 24243	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N	
NEG CAPITAL___MECHNVIL 23645	27.21 1.73 0.00 N	25.44 1.67 0.00 N	24.13 1.61 0.00 N	18.06 1.16 0.00 N	6.85 0.46 0.00 N	19.38 1.24 0.00 N	23.91 1.51 0.00 N	29.95 1.94 0.00 N	35.85 2.51 0.00 N	34.44 2.42 0.00 N	34.85 2.70 0.00 N	37.35 3.37 0.00 N	76.13 7.51 1.58 N	58.27 5.20 0.00 N	56.54 4.24 -7.70 N	47.35 3.47 -7.60 N	54.11 4.51 -3.04 N	50.39 4.27 -1.63 N	33.95 2.90 0.00 N	37.57 3.39 0.00 N	37.60 3.27 0.00 N	33.45 2.50 0.00 N	30.35 2.11 0.00 N	28.68 1.96 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	25.02 -0.46 0.00 N	23.23 -0.54 0.00 N	22.01 -0.50 0.00 N	16.36 -0.54 0.00 N	6.22 -0.17 0.00 N	17.76 -0.38 0.00 N	21.89 -0.52 0.00 N	27.30 -0.70 0.00 N	32.57 -0.77 0.00 N	31.14 -0.88 0.00 N	30.94 -1.21 0.00 N	32.59 -1.39 0.00 N	55.61 -2.73 11.86 N	50.86 -2.03 0.19 N	42.92 -1.47 0.20 N	35.00 -1.26 0.02 N	44.72 -1.61 0.22 N	43.12 -1.35 0.02 N	30.19 -0.87 0.00 N	33.04 -1.14 0.00 N	33.19 -1.13 0.00 N	30.02 -0.93 0.00 N	27.58 -0.67 0.00 N	26.20 -0.52 0.00 N	
NEG CENTRAL___DRP 24199	25.74 0.26 0.00 N	23.88 0.11 0.00 N	22.63 0.12 0.00 N	16.82 -0.08 0.00 N	6.40 0.00 0.00 N	18.26 0.12 0.00 N	22.56 0.16 0.00 N	28.24 0.24 0.00 N	33.79 0.45 0.00 N	32.36 0.34 0.00 N	32.41 0.26 0.00 N	34.22 0.23 0.00 N	69.35 0.68 1.53 N	53.58 0.50 0.00 N	45.23 0.64 0.00 N	36.69 0.41 0.00 N	47.06 0.50 0.00 N	45.07 0.57 0.00 N	31.45 0.40 0.00 N	34.55 0.37 0.00 N	34.73 0.41 0.00 N	31.32 0.37 0.00 N	28.62 0.37 0.00 N	27.01 0.28 0.00 N	
NEG CENTRAL___INDECK 23768	26.44 0.96 0.00 N	24.43 0.65 0.00 N	23.16 0.64 0.00 N	17.12 0.21 0.00 N	6.52 0.12 0.00 N	18.65 0.51 0.00 N	23.00 0.60 0.00 N	28.80 0.80 0.00 N	34.51 1.18 0.00 N	33.06 1.04 0.00 N	32.86 0.71 0.00 N	34.63 0.64 0.00 N	110.88 1.69 -38.99 N	55.06 1.24 -0.74 N	46.78 1.42 -0.77 N	37.35 1.01 -0.07 N	48.57 1.17 -0.84 N	45.94 1.36 -0.08 N	32.06 1.01 0.00 N	35.06 0.88 0.00 N	35.19 0.87 0.00 N	31.86 0.91 0.00 N	29.26 1.02 0.00 N	27.71 0.99 0.00 N	
NEG CENTRAL___SENECA 23627	25.96 0.48 0.00 N	24.05 0.27 0.00 N	22.80 0.29 0.00 N	16.91 0.01 0.00 N	6.43 0.04 0.00 N	18.37 0.23 0.00 N	22.70 0.30 0.00 N	28.45 0.45 0.00 N	34.06 0.72 0.00 N	32.60 0.58 0.00 N	32.60 0.45 0.00 N	34.39 0.41 0.00 N	76.01 1.11 -4.71 N	54.02 0.82 -0.11 N	45.68 0.97 -0.12 N	36.94 0.66 -0.01 N	47.50 0.81 -0.13 N	45.45 0.94 -0.01 N	31.71 0.66 0.00 N	34.82 0.64 0.00 N	34.95 0.63 0.00 N	31.54 0.59 0.00 N	28.84 0.60 0.00 N	27.22 0.50 0.00 N	
NEG CENTRAL___STATE_STREET 24147	26.34 0.85 0.00 N	24.45 0.68 0.00 N	23.15 0.64 0.00 N	17.20 0.30 0.00 N	6.55 0.16 0.00 N	18.71 0.57 0.00 N	23.18 0.78 0.00 N	29.04 1.04 0.00 N	34.74 1.40 0.00 N	33.33 1.31 0.00 N	33.44 1.29 0.00 N	35.24 1.25 0.00 N	71.32 2.69 1.57 N	55.14 2.07 0.00 N	46.51 1.92 0.00 N	37.78 1.50 0.00 N	48.34 1.78 0.00 N	46.08 1.58 0.00 N	32.13 1.08 0.00 N	35.39 1.21 0.00 N	35.78 1.46 0.00 N	32.28 1.33 0.00 N	29.41 1.17 0.00 N	27.73 1.01 0.00 N	
NEG MILLWOOD___DRP	27.76	25.92	24.49	18.20	6.91	19.66	24.38	30.54	36.60	35.25	35.65	38.11	78.06	59.69	133.25	122.76	85.25	67.74	34.75	38.24	38.22	34.24	31.15	29.36	

24198	2.28 0.00 N	2.14 0.00 N	1.98 0.00 N	1.30 0.00 N	0.51 0.00 N	1.53 0.00 N	1.97 0.00 N	2.53 0.00 N	3.27 0.00 N	3.22 0.00 N	3.49 0.00 N	4.13 0.00 N	8.82 0.96 N	6.61 0.00 N	5.47 -83.19 N	4.47 -82.01 N	5.82 -32.87 N	5.53 -17.71 N	3.69 0.00 N	4.06 0.00 N	3.89 0.00 N	3.29 0.00 N	2.90 0.00 N	2.64 0.00 N
NEG NORTH_FLCN_SEA 23793	25.22 -0.26 0.00 N	23.52 -0.25 0.00 N	22.40 -0.12 0.00 N	16.89 -0.02 0.00 N	6.39 0.00 0.00 N	18.09 -0.05 0.00 N	22.42 0.01 0.00 N	28.03 0.03 0.00 N	33.35 0.01 0.00 N	31.93 -0.10 0.00 N	31.78 -0.37 0.00 N	32.97 -1.02 0.00 N	23.48 -2.98 43.74 N	51.07 -2.01 0.00 N	42.82 -1.78 0.00 N	35.06 -1.22 0.00 N	44.98 -1.58 0.00 N	43.04 -1.46 0.00 N	30.25 -0.80 0.00 N	33.91 -0.27 0.00 N	34.38 0.05 0.00 N	31.25 0.30 0.00 N	28.52 0.28 0.00 N	27.05 0.33 0.00 N
NEG NORTH_KES_CHATAGAY 23792	24.88 -0.60 0.00 N	23.17 -0.60 0.00 N	22.00 -0.51 0.00 N	16.67 -0.23 0.00 N	6.29 -0.11 0.00 N	17.81 -0.33 0.00 N	22.05 -0.35 0.00 N	27.56 -0.45 0.00 N	32.73 -0.61 0.00 N	31.44 -0.58 0.00 N	31.29 -0.86 0.00 N	32.47 -1.52 0.00 N	23.26 -3.95 42.98 N	50.45 -2.63 0.00 N	42.33 -2.26 0.00 N	34.61 -1.67 0.00 N	44.35 -2.20 0.00 N	42.42 -2.08 0.00 N	29.83 -1.23 0.00 N	33.19 -0.99 0.00 N	33.64 -0.68 0.00 N	30.58 -0.37 0.00 N	27.92 -0.33 0.00 N	26.52 -0.20 0.00 N
NEG NORTH___ALICE_FALLS 23915	25.29 -0.19 0.00 N	23.57 -0.21 0.00 N	22.42 -0.09 0.00 N	16.91 0.00 0.00 N	6.40 0.00 0.00 N	18.12 -0.02 0.00 N	22.46 0.06 0.00 N	28.10 0.10 0.00 N	33.45 0.11 0.00 N	32.07 0.05 0.00 N	31.95 -0.21 0.00 N	33.15 -0.84 0.00 N	24.05 -2.53 43.62 N	51.42 -1.66 0.00 N	43.13 -1.46 0.00 N	35.30 -0.98 0.00 N	45.29 -1.27 0.00 N	43.34 -1.16 0.00 N	30.46 -0.59 0.00 N	34.07 -0.11 0.00 N	34.52 0.20 0.00 N	31.38 0.43 0.00 N	28.61 0.36 0.00 N	27.12 0.40 0.00 N
NEG NORTH___LWR_SARANAC 23913	25.29 -0.19 0.00 N	23.57 -0.21 0.00 N	22.42 -0.09 0.00 N	16.91 0.00 0.00 N	6.40 0.00 0.00 N	18.12 -0.02 0.00 N	22.46 0.06 0.00 N	28.10 0.10 0.00 N	33.45 0.11 0.00 N	32.07 0.05 0.00 N	31.95 -0.21 0.00 N	33.15 -0.84 0.00 N	24.05 -2.53 43.62 N	51.42 -1.66 0.00 N	43.13 -1.46 0.00 N	35.30 -0.98 0.00 N	45.29 -1.27 0.00 N	43.34 -1.16 0.00 N	30.46 -0.59 0.00 N	34.07 -0.11 0.00 N	34.52 0.20 0.00 N	31.38 0.43 0.00 N	28.61 0.36 0.00 N	27.12 0.40 0.00 N
NEG NORTH___PLATTSBURG 23628	25.29 -0.19 0.00 N	23.57 -0.21 0.00 N	22.42 -0.09 0.00 N	16.91 0.00 0.00 N	6.40 0.00 0.00 N	18.12 -0.02 0.00 N	22.46 0.06 0.00 N	28.10 0.10 0.00 N	33.45 0.11 0.00 N	32.07 0.05 0.00 N	31.95 -0.21 0.00 N	33.15 -0.84 0.00 N	24.05 -2.53 43.62 N	51.42 -1.66 0.00 N	43.13 -1.46 0.00 N	35.30 -0.98 0.00 N	45.29 -1.27 0.00 N	43.34 -1.16 0.00 N	30.46 -0.59 0.00 N	34.07 -0.11 0.00 N	34.52 0.20 0.00 N	31.38 0.43 0.00 N	28.61 0.36 0.00 N	27.12 0.40 0.00 N
NEG WEST_LEA_LOCKPORT 23791	25.34 -0.14 0.00 N	23.50 -0.27 0.00 N	22.34 -0.17 0.00 N	16.47 -0.43 0.00 N	6.29 -0.10 0.00 N	17.96 -0.18 0.00 N	21.81 -0.60 0.00 N	26.96 -1.05 0.00 N	31.91 -1.43 0.00 N	30.17 -1.86 0.00 N	29.43 -2.72 0.00 N	30.80 -3.19 0.00 N	164.48 -6.38 -100.66 N	50.04 -4.92 -1.88 N	42.73 -3.81 -1.95 N	33.21 -3.23 -0.17 N	44.62 -4.12 -2.18 N	41.24 -3.48 -0.22 N	28.87 -2.19 0.00 N	31.54 -2.64 0.00 N	31.68 -2.64 0.00 N	28.91 -2.04 0.00 N	27.01 -1.24 0.00 N	26.21 -0.51 0.00 N
NEG WEST___LANCASTR 23811	25.32 -0.17 0.00 N	23.38 -0.39 0.00 N	22.24 -0.27 0.00 N	16.36 -0.54 0.00 N	6.24 -0.16 0.00 N	17.92 -0.22 0.00 N	21.97 -0.44 0.00 N	27.37 -0.63 0.00 N	32.61 -0.72 0.00 N	30.81 -1.21 0.00 N	30.65 -1.50 0.00 N	32.20 -1.79 0.00 N	195.23 -3.25 -128.29 N	52.84 -2.62 -2.39 N	45.33 -1.75 -2.48 N	34.82 -1.71 -0.25 N	47.43 -2.16 -3.03 N	43.18 -1.62 -0.30 N	30.03 -1.03 0.00 N	32.94 -1.24 0.00 N	32.97 -1.35 0.00 N	29.95 -0.99 0.00 N	27.72 -0.52 0.00 N	26.36 -0.36 0.00 N
NEG_PENN_ALLEGHNY 23528	26.08 0.60 0.00 N	24.22 0.45 0.00 N	22.97 0.46 0.00 N	17.07 0.17 0.00 N	6.48 0.08 0.00 N	18.49 0.35 0.00 N	22.84 0.43 0.00 N	28.60 0.59 0.00 N	34.19 0.86 0.00 N	32.83 0.80 0.00 N	32.96 0.81 0.00 N	34.88 0.90 0.00 N	90.76 2.14 -18.43 N	55.01 1.57 -0.36 N	50.05 1.42 -4.04 N	40.85 0.91 -3.66 N	49.65 1.19 -1.90 N	46.67 1.33 -0.84 N	31.95 0.89 0.00 N	35.15 0.97 0.00 N	35.22 0.90 0.00 N	31.73 0.77 0.00 N	28.96 0.72 0.00 N	27.29 0.56 0.00 N
NEG___GEN_MONROE 24207	25.88 0.40 0.00 N	23.99 0.21 0.00 N	22.74 0.23 0.00 N	16.85 -0.06 0.00 N	6.42 0.02 0.00 N	18.34 0.20 0.00 N	22.54 0.13 0.00 N	28.09 0.09 0.00 N	33.51 0.17 0.00 N	31.95 -0.08 0.00 N	31.59 -0.56 0.00 N	33.23 -0.75 0.00 N	80.22 -1.31 -11.33 N	52.33 -0.98 -0.23 N	44.33 -0.50 -0.24 N	35.81 -0.49 -0.02 N	46.23 -0.60 -0.27 N	44.24 -0.28 -0.03 N	30.97 -0.08 0.00 N	33.84 -0.34 0.00 N	33.99 -0.33 0.00 N	30.79 -0.15 0.00 N	28.39 0.15 0.00 N	27.07 0.35 0.00 N
NEPA___ENERGY 23901	25.04 -0.44 0.00 N	23.10 -0.67 0.00 N	22.04 -0.48 0.00 N	16.16 -0.74 0.00 N	6.16 -0.24 0.00 N	17.67 -0.47 0.00 N	21.67 -0.73 0.00 N	27.10 -0.91 0.00 N	32.35 -0.99 0.00 N	30.72 -1.31 0.00 N	30.64 -1.52 0.00 N	32.16 -1.83 0.00 N	179.32 -3.20 -112.32 N	52.44 -2.73 -2.09 N	44.90 -1.86 -2.17 N	34.63 -1.84 -0.20 N	46.63 -2.30 -2.38 N	42.96 -1.78 -0.24 N	29.83 -1.22 0.00 N	32.93 -1.25 0.00 N	32.88 -1.44 0.00 N	29.78 -1.17 0.00 N	27.45 -0.79 0.00 N	25.87 -0.85 0.00 N
NEVERSINK___HYD 23608	26.79 1.30 0.00 N	24.94 1.17 0.00 N	23.56 1.05 0.00 N	17.54 0.64 0.00 N	6.65 0.25 0.00 N	18.95 0.81 0.00 N	23.50 1.10 0.00 N	29.48 1.48 0.00 N	35.38 2.03 0.00 N	34.05 2.03 0.00 N	34.46 2.31 0.00 N	36.77 2.78 0.00 N	75.41 6.10 0.89 N	57.70 4.62 0.00 N	92.54 3.90 -44.05 N	83.39 3.20 -43.92 N	69.36 4.25 -18.55 N	58.48 4.03 -9.95 N	33.72 2.66 0.00 N	37.04 2.86 0.00 N	37.11 2.79 0.00 N	33.25 2.30 0.00 N	30.15 1.91 0.00 N	28.35 1.62 0.00 N
NEWTON___FALLS_HYD 23847	26.00 0.52 0.00 N	24.17 0.39 0.00 N	22.86 0.35 0.00 N	17.21 0.32 0.00 N	6.51 0.12 0.00 N	18.55 0.41 0.00 N	23.01 0.61 0.00 N	28.80 0.80 0.00 N	34.16 0.82 0.00 N	32.77 0.74 0.00 N	32.76 0.60 0.00 N	34.19 0.20 0.00 N	45.77 -0.07 24.36 N	53.65 0.57 0.00 N	44.49 -0.11 0.00 N	36.06 -0.21 0.00 N	46.26 -0.30 0.00 N	44.19 -0.31 0.00 N	31.25 0.20 0.00 N	34.85 0.67 0.00 N	35.29 0.96 0.00 N	31.93 0.98 0.00 N	29.05 0.81 0.00 N	27.42 0.70 0.00 N
NIAGARA____ 23760	25.13 -0.35 0.00 N	23.29 -0.49 0.00 N	22.14 -0.37 0.00 N	16.34 -0.56 0.00 N	6.24 -0.16 0.00 N	17.79 -0.35 0.00 N	21.70 -0.70 0.00 N	26.87 -1.14 0.00 N	31.88 -1.46 0.00 N	30.22 -1.80 0.00 N	29.44 -2.71 0.00 N	30.78 -3.21 0.00 N	-29.41 -6.50 93.11 N	46.38 -5.01 1.69 N	38.94 -3.89 1.75 N	32.80 -3.31 0.16 N	40.36 -4.24 1.96 N	40.71 -3.59 0.19 N	28.81 -2.25 0.00 N	31.47 -2.71 0.00 N	31.60 -2.72 0.00 N	28.87 -2.08 0.00 N	26.96 -1.28 0.00 N	25.99 -0.73 0.00 N

NINE_MILE_1 23575	24.83 -0.65 0.00 N	23.15 -0.63 0.00 N	21.92 -0.59 0.00 N	16.40 -0.50 0.00 N	6.22 -0.18 0.00 N	17.66 -0.47 0.00 N	21.81 -0.59 0.00 N	27.23 -0.78 0.00 N	32.46 -0.88 0.00 N	31.16 -0.87 0.00 N	31.24 -0.92 0.00 N	33.03 -0.95 0.00 N	66.92 -1.93 1.35 N	51.63 -1.45 0.00 N	43.43 -1.16 0.00 N	35.31 -0.97 0.00 N	45.32 -1.24 0.00 N	43.36 -1.14 0.00 N	30.27 -0.78 0.00 N	33.28 -0.91 0.00 N	33.41 -0.91 0.00 N	30.11 -0.84 0.00 N	27.49 -0.75 0.00 N	26.01 -0.72 0.00 N
NINE_MILE_2 23744	24.83 -0.65 0.00 N	23.15 -0.63 0.00 N	21.92 -0.59 0.00 N	16.40 -0.50 0.00 N	6.22 -0.18 0.00 N	17.67 -0.47 0.00 N	21.81 -0.59 0.00 N	27.23 -0.78 0.00 N	32.46 -0.88 0.00 N	31.16 -0.87 0.00 N	31.24 -0.92 0.00 N	33.03 -0.95 0.00 N	66.92 -1.92 1.35 N	51.63 -1.45 0.00 N	43.43 -1.16 0.00 N	35.31 -0.96 0.00 N	45.33 -1.24 0.00 N	43.37 -1.13 0.00 N	30.28 -0.78 0.00 N	33.28 -0.90 0.00 N	33.41 -0.91 0.00 N	30.11 -0.84 0.00 N	27.50 -0.75 0.00 N	26.01 -0.71 0.00 N
NM_CAPITAL___DRP 24208	26.50 1.02 0.00 N	24.81 1.03 0.00 N	23.51 1.00 0.00 N	17.62 0.72 0.00 N	6.69 0.30 0.00 N	18.88 0.74 0.00 N	23.08 0.68 0.00 N	28.82 0.82 0.00 N	34.42 1.08 0.00 N	33.10 1.07 0.00 N	33.43 1.28 0.00 N	35.79 1.81 0.00 N	72.81 4.13 1.51 N	55.93 2.85 0.00 N	51.04 2.33 -4.12 N	42.23 1.90 -4.06 N	50.62 2.47 -1.60 N	47.64 2.30 -0.85 N	32.50 1.45 0.00 N	35.81 1.63 0.00 N	35.82 1.50 0.00 N	32.00 1.05 0.00 N	29.12 0.87 0.00 N	27.65 0.93 0.00 N
NM_CENTRAL___DRP 24181	25.45 -0.04 0.00 N	23.70 -0.08 0.00 N	22.44 -0.07 0.00 N	16.75 -0.15 0.00 N	6.36 -0.04 0.00 N	18.08 -0.06 0.00 N	22.35 -0.06 0.00 N	27.94 -0.07 0.00 N	33.38 0.04 0.00 N	32.08 0.06 0.00 N	32.21 0.06 0.00 N	34.09 0.11 0.00 N	68.48 0.38 2.10 N	53.31 0.23 0.00 N	44.90 0.31 0.00 N	36.48 0.20 0.00 N	46.87 0.31 0.00 N	44.87 0.37 0.00 N	31.28 0.22 0.00 N	34.34 0.16 0.00 N	34.66 0.14 0.00 N	30.99 0.04 0.00 N	28.25 0.01 0.00 N	26.67 -0.05 0.00 N
NM_FRONTIER___DRP 24179	25.21 -0.27 0.00 N	23.45 -0.33 0.00 N	22.31 -0.20 0.00 N	16.46 -0.44 0.00 N	6.29 -0.11 0.00 N	17.94 -0.20 0.00 N	21.76 -0.64 0.00 N	26.81 -1.19 0.00 N	31.73 -1.61 0.00 N	30.07 -1.95 0.00 N	29.08 -3.07 0.00 N	30.37 -3.62 0.00 N	147.47 -7.34 -84.62 N	48.99 -5.67 -1.58 N	41.78 -4.45 -1.64 N	32.65 -3.77 -0.14 N	43.42 -4.87 -1.73 N	40.51 -4.17 -0.17 N	28.42 -2.64 0.00 N	31.02 -3.16 0.00 N	31.18 -3.14 0.00 N	28.50 -2.45 0.00 N	26.79 -1.46 0.00 N	25.95 -0.77 0.00 N
NM_ST_REGIS___HYD 24053	25.57 0.09 0.00 N	23.79 0.01 0.00 N	22.52 0.01 0.00 N	17.04 0.14 0.00 N	6.43 0.04 0.00 N	18.27 0.14 0.00 N	22.66 0.26 0.00 N	28.30 0.29 0.00 N	33.43 0.09 0.00 N	32.00 -0.02 0.00 N	31.84 -0.31 0.00 N	32.92 -1.07 0.00 N	30.81 -3.30 36.08 N	51.52 -1.55 0.00 N	42.58 -2.01 0.00 N	34.58 -1.69 0.00 N	44.30 -2.26 0.00 N	42.26 -2.24 0.00 N	30.12 -0.94 0.00 N	33.83 -0.35 0.00 N	34.36 0.03 0.00 N	31.27 0.32 0.00 N	28.51 0.27 0.00 N	27.03 0.31 0.00 N
NORTHPORT___1 23551	27.87 2.39 0.00 N	26.09 2.31 0.00 N	24.68 2.17 0.00 N	18.24 1.33 0.00 N	6.93 0.53 0.00 N	19.70 1.56 0.00 N	24.42 2.02 0.00 N	30.55 2.55 0.00 N	36.51 3.17 0.00 N	35.00 2.97 0.00 N	35.35 3.19 0.00 N	37.83 3.84 0.00 N	77.01 7.73 0.92 N	59.15 6.07 0.00 N	141.11 4.95 -91.56 N	130.90 4.07 -90.56 N	88.60 5.39 -36.65 N	70.00 5.23 -20.27 N	39.58 3.49 -5.03 N	57.69 3.90 -19.62 N	48.32 3.82 -10.17 N	37.44 3.25 -3.24 N	31.23 2.99 -0.01 N	32.29 2.90 -2.67 N
NORTHPORT___2 23552	27.87 2.39 0.00 N	26.09 2.31 0.00 N	24.68 2.17 0.00 N	18.24 1.33 0.00 N	6.93 0.53 0.00 N	19.70 1.56 0.00 N	24.42 2.02 0.00 N	30.55 2.55 0.00 N	36.51 3.17 0.00 N	35.00 2.97 0.00 N	35.35 3.19 0.00 N	37.83 3.84 0.00 N	77.01 7.73 0.92 N	59.15 6.07 0.00 N	141.11 4.95 -91.56 N	130.90 4.07 -90.56 N	88.60 5.39 -36.65 N	70.00 5.23 -20.27 N	39.58 3.49 -5.03 N	57.69 3.90 -19.62 N	48.32 3.82 -10.17 N	37.44 3.25 -3.24 N	31.23 2.99 -0.01 N	32.29 2.90 -2.67 N
NORTHPORT___3 23553	27.90 2.42 0.00 N	26.08 2.30 0.00 N	24.66 2.15 0.00 N	18.23 1.33 0.00 N	6.92 0.53 0.00 N	19.70 1.56 0.00 N	24.43 2.03 0.00 N	30.56 2.56 0.00 N	36.48 3.14 0.00 N	34.88 2.86 0.00 N	35.22 3.06 0.00 N	37.72 3.73 0.00 N	76.79 7.51 0.92 N	58.97 5.89 0.00 N	140.98 4.82 -91.56 N	130.79 3.95 -90.56 N	88.41 5.21 -36.65 N	69.85 5.08 -20.27 N	39.40 3.42 -4.93 N	56.93 3.77 -18.98 N	48.15 3.65 -10.17 N	37.28 3.10 -3.24 N	31.21 2.96 -0.01 N	32.32 2.93 -2.67 N
NORTHPORT___4 23650	27.90 2.42 0.00 N	26.08 2.30 0.00 N	24.66 2.15 0.00 N	18.23 1.33 0.00 N	6.92 0.53 0.00 N	19.70 1.56 0.00 N	24.43 2.03 0.00 N	30.56 2.56 0.00 N	36.48 3.14 0.00 N	34.88 2.86 0.00 N	35.22 3.06 0.00 N	37.72 3.73 0.00 N	76.79 7.51 0.92 N	58.97 5.89 0.00 N	140.98 4.82 -91.56 N	130.79 3.95 -90.56 N	88.41 5.21 -36.65 N	69.85 5.08 -20.27 N	39.40 3.42 -4.93 N	56.93 3.77 -18.98 N	48.15 3.65 -10.17 N	37.28 3.10 -3.24 N	31.21 2.96 -0.01 N	32.32 2.93 -2.67 N
NORTHPORT___IC 23718	27.87 2.39 0.00 N	26.09 2.31 0.00 N	24.68 2.17 0.00 N	18.24 1.33 0.00 N	6.93 0.53 0.00 N	19.70 1.56 0.00 N	24.42 2.02 0.00 N	30.55 2.55 0.00 N	36.51 3.17 0.00 N	35.00 2.97 0.00 N	35.35 3.19 0.00 N	37.83 3.84 0.00 N	77.01 7.73 0.92 N	59.15 6.07 0.00 N	141.11 4.95 -91.56 N	130.90 4.07 -90.56 N	88.60 5.39 -36.65 N	70.00 5.23 -20.27 N	39.58 3.49 -5.03 N	57.69 3.90 -19.62 N	48.32 3.82 -10.17 N	37.44 3.25 -3.24 N	31.23 2.99 -0.01 N	32.29 2.90 -2.67 N
NPX_GEN_1385_PROXY 323591	27.48 2.00 0.00 N	26.01 2.23 0.00 N	24.68 2.17 0.00 N	18.24 1.33 0.00 N	6.90 0.51 0.00 N	19.49 1.36 0.00 N	24.10 1.70 0.00 N	30.13 2.13 0.00 N	36.02 2.68 0.00 N	34.33 2.30 0.00 N	34.79 2.64 0.00 N	37.59 3.60 0.00 N	76.23 6.96 0.92 N	58.21 5.13 0.00 N	140.64 4.49 -91.56 N	51.00 3.36 -9.51 N	50.01 2.33 -16.61 N	68.01 2.42 -31.37 N	38.72 2.63 -5.03 N	57.18 3.38 -19.62 N	47.87 3.37 -10.17 N	37.00 2.81 -3.24 N	30.73 2.48 -0.01 N	32.08 2.69 -2.67 N
NPX_GEN_CSC 323557	27.80 2.32 0.00 N	26.11 2.33 0.00 N	24.81 2.29 0.00 N	18.20 1.30 0.00 N	6.97 0.57 0.00 N	19.76 1.63 0.00 N	24.45 2.04 0.00 N	30.46 2.45 0.00 N	36.49 3.15 0.00 N	34.92 2.90 0.00 N	35.60 3.45 0.00 N	38.14 4.15 0.00 N	77.48 8.20 0.92 N	59.61 6.53 0.00 N	141.47 5.31 -91.56 N	131.22 4.38 -90.56 N	89.00 5.79 -36.65 N	70.42 5.65 -20.27 N	40.39 3.79 -5.54 N	61.20 4.16 -22.86 N	48.74 4.24 -10.17 N	37.72 3.53 -3.24 N	31.33 3.09 -0.01 N	32.35 2.96 -2.67 N
NSINS_S_GLNS_FALLS 23858	27.38 1.90 0.00 N	25.64 1.86 0.00 N	24.33 1.82 0.00 N	18.19 1.29 0.00 N	6.91 0.51 0.00 N	19.58 1.44 0.00 N	24.24 1.84 0.00 N	30.36 2.36 0.00 N	36.36 3.02 0.00 N	34.93 2.91 0.00 N	35.18 3.03 0.00 N	37.69 3.70 0.00 N	76.52 8.08 1.76 N	58.34 5.26 0.00 N	59.30 4.17 -10.54 N	50.24 3.55 -10.42 N	55.20 4.44 -4.20 N	50.89 4.14 -2.25 N	34.10 3.04 0.00 N	38.08 3.90 0.00 N	38.21 3.88 0.00 N	33.91 2.97 0.00 N	30.72 2.48 0.00 N	28.95 2.23 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NUCOR_STEEL___DRP 24197	26.12 0.64 0.00 N	24.26 0.49 0.00 N	22.98 0.46 0.00 N	17.07 0.17 0.00 N	6.50 0.11 0.00 N	18.56 0.42 0.00 N	22.99 0.59 0.00 N	28.78 0.77 0.00 N	34.40 1.06 0.00 N	32.99 0.96 0.00 N	33.08 0.92 0.00 N	34.81 0.82 0.00 N	70.39 1.78 1.58 N	54.46 1.38 0.00 N	45.92 1.33 0.00 N	37.31 1.04 0.00 N	47.74 1.18 0.00 N	45.48 0.99 0.00 N	31.73 0.68 0.00 N	34.97 0.79 0.00 N	35.39 1.07 0.00 N	31.93 0.99 0.00 N	29.12 0.88 0.00 N	27.48 0.76 0.00 N	
NYISO_LBMP_REFERENCE 24008	25.48 0.00 0.00 N	23.78 0.00 0.00 N	22.51 0.00 0.00 N	16.90 0.00 0.00 N	6.39 0.00 0.00 N	18.14 0.00 0.00 N	22.40 0.00 0.00 N	28.01 0.00 0.00 N	33.34 0.00 0.00 N	32.02 0.00 0.00 N	32.15 0.00 0.00 N	33.99 0.00 0.00 N	70.19 0.00 0.00 N	53.08 0.00 0.00 N	44.59 0.00 0.00 N	36.27 0.00 0.00 N	46.56 0.00 0.00 N	44.50 0.00 0.00 N	31.06 0.00 0.00 N	34.18 0.00 0.00 N	34.32 0.00 0.00 N	30.95 0.00 0.00 N	28.24 0.00 0.00 N	26.72 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	28.15 2.67 0.00 N	26.32 2.55 0.00 N	24.89 2.38 0.00 N	18.38 1.47 0.00 N	6.98 0.59 0.00 N	19.87 1.73 0.00 N	24.64 2.24 0.00 N	30.82 2.82 0.00 N	36.92 3.58 0.00 N	35.40 3.38 0.00 N	35.66 3.51 0.00 N	38.19 4.21 0.00 N	77.65 8.38 0.92 N	59.73 6.65 0.00 N	141.66 5.50 -91.56 N	131.36 4.53 -90.56 N	89.17 5.96 -36.65 N	70.55 5.78 -20.27 N	41.16 3.85 -6.25 N	65.86 4.27 -27.41 N	48.82 4.31 -10.17 N	37.97 3.78 -3.24 N	31.72 3.48 -0.01 N	32.67 3.27 -2.68 N	
NYPA_GOWANUS____GT5 24156	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.11 0.00 N	77.80 8.53 0.92 N	59.51 6.43 0.00 N	141.30 5.15 -91.56 N	131.09 4.26 -90.55 N	88.71 5.51 -36.65 N	69.62 5.38 -19.74 N	34.61 3.56 0.00 N	38.03 3.85 0.00 N	38.05 3.72 0.00 N	44.78 3.28 -10.55 N	41.32 3.01 -10.07 N	38.31 2.80 -8.78 N	
NYPA_GOWANUS____GT6 24157	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.11 0.00 N	77.80 8.53 0.92 N	59.51 6.43 0.00 N	141.30 5.15 -91.56 N	131.09 4.26 -90.55 N	88.71 5.51 -36.65 N	69.62 5.38 -19.74 N	34.61 3.56 0.00 N	38.03 3.85 0.00 N	38.05 3.72 0.00 N	44.78 3.28 -10.55 N	41.32 3.01 -10.07 N	38.31 2.80 -8.78 N	
NYPA_HARLEM_RVR__GT1 24160	27.72 2.24 0.00 N	25.94 2.16 0.00 N	24.48 1.97 0.00 N	18.19 1.29 0.00 N	6.91 0.52 0.00 N	19.63 1.50 0.00 N	24.39 1.98 0.00 N	30.50 2.50 0.00 N	36.51 3.17 0.00 N	35.07 3.04 0.00 N	35.44 3.28 0.00 N	37.87 3.88 0.00 N	77.42 8.15 0.92 N	59.20 6.12 0.00 N	138.17 4.68 -88.91 N	130.43 3.98 -90.18 N	88.43 5.23 -36.64 N	69.38 5.14 -19.74 N	34.41 3.35 0.00 N	37.83 3.65 0.00 N	37.90 3.58 0.00 N	34.05 3.10 0.00 N	31.04 2.79 0.00 N	29.33 2.61 0.00 N	
NYPA_HARLEM_RVR__GT2 24161	27.72 2.24 0.00 N	25.94 2.16 0.00 N	24.48 1.97 0.00 N	18.19 1.29 0.00 N	6.91 0.52 0.00 N	19.63 1.50 0.00 N	24.39 1.98 0.00 N	30.50 2.50 0.00 N	36.51 3.17 0.00 N	35.07 3.04 0.00 N	35.44 3.28 0.00 N	37.87 3.88 0.00 N	77.42 8.15 0.92 N	59.20 6.12 0.00 N	138.17 4.68 -88.91 N	130.43 3.98 -90.18 N	88.43 5.23 -36.64 N	69.38 5.14 -19.74 N	34.41 3.35 0.00 N	37.83 3.65 0.00 N	37.90 3.58 0.00 N	34.05 3.10 0.00 N	31.04 2.79 0.00 N	29.33 2.61 0.00 N	
NYPA_KENT____GT 24152	27.92 2.44 0.00 N	26.08 2.30 0.00 N	24.64 2.12 0.00 N	18.29 1.39 0.00 N	6.94 0.55 0.00 N	19.76 1.62 0.00 N	24.54 2.13 0.00 N	30.69 2.68 0.00 N	36.72 3.38 0.00 N	37.92 3.24 -2.66 N	35.63 3.48 0.00 N	38.03 4.05 0.00 N	77.69 8.42 0.92 N	59.38 6.30 0.00 N	141.18 5.03 -91.56 N	130.99 4.16 -90.55 N	88.62 5.42 -36.64 N	69.49 5.26 -19.74 N	34.55 3.49 0.00 N	37.95 3.77 0.00 N	37.97 3.65 0.00 N	40.53 3.21 -6.37 N	37.26 2.94 -6.08 N	34.77 2.75 -5.30 N	
NYPA_POUCH1____GT 24155	27.98 2.49 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.56 0.00 N	19.80 1.66 0.00 N	24.59 2.18 0.00 N	30.73 2.72 0.00 N	36.77 3.43 -0.01 N	39.67 3.24 -4.40 N	36.89 3.46 -1.27 N	39.41 4.03 -1.38 N	92.25 8.40 -13.65 N	59.42 6.33 0.00 N	152.48 5.08 -102.81 N	131.03 4.19 -90.56 N	88.64 5.43 -36.65 N	69.57 5.33 -19.74 N	34.57 3.51 0.00 N	37.98 3.80 0.00 N	38.01 3.68 0.00 N	47.74 3.24 -13.55 N	44.02 2.93 -12.84 N	38.78 2.73 -9.33 N	
NYPA_VERNON____GT2 24162	27.85 2.37 0.00 N	26.01 2.23 0.00 N	24.58 2.06 0.00 N	18.25 1.35 0.00 N	6.93 0.54 0.00 N	19.72 1.58 0.00 N	24.48 2.08 0.00 N	30.63 2.62 0.00 N	36.63 3.29 0.00 N	36.10 3.17 -0.91 N	35.56 3.41 0.00 N	37.97 3.98 0.00 N	77.55 8.28 0.92 N	59.31 6.23 0.00 N	141.11 4.96 -91.56 N	130.93 4.10 -90.55 N	88.55 5.35 -36.65 N	69.41 5.17 -19.74 N	34.49 3.43 0.00 N	37.89 3.71 0.00 N	37.91 3.59 0.00 N	36.29 3.15 -2.19 N	33.21 2.88 -2.09 N	31.23 2.68 -1.82 N	
NYPA_VERNON____GT3 24163	27.85 2.37 0.00 N	26.01 2.23 0.00 N	24.58 2.06 0.00 N	18.25 1.35 0.00 N	6.93 0.54 0.00 N	19.72 1.58 0.00 N	24.48 2.08 0.00 N	30.63 2.62 0.00 N	36.63 3.29 0.00 N	36.10 3.17 -0.91 N	35.56 3.41 0.00 N	37.97 3.98 0.00 N	77.55 8.28 0.92 N	59.31 6.23 0.00 N	141.11 4.96 -91.56 N	130.93 4.10 -90.55 N	88.55 5.35 -36.65 N	69.41 5.17 -19.74 N	34.49 3.43 0.00 N	37.89 3.71 0.00 N	37.91 3.59 0.00 N	36.29 3.15 -2.19 N	33.21 2.88 -2.09 N	31.23 2.68 -1.82 N	
NYPA____ASTORIA_CC1 323568	27.82 2.33 0.00 N	25.98 2.21 0.00 N	24.55 2.04 0.00 N	18.23 1.32 0.00 N	6.92 0.53 0.00 N	19.70 1.56 0.00 N	24.45 2.05 0.00 N	30.59 2.59 0.00 N	36.59 3.25 0.00 N	35.13 3.11 0.00 N	35.50 3.35 0.00 N	37.91 3.93 0.00 N	77.41 8.14 0.92 N	59.20 6.13 0.00 N	141.00 4.85 -91.56 N	130.86 4.04 -90.55 N	88.47 5.27 -36.65 N	69.32 5.09 -19.74 N	34.44 3.38 0.00 N	37.85 3.66 0.00 N	37.87 3.55 0.00 N	34.06 3.11 0.00 N	31.08 2.84 0.00 N	29.37 2.65 0.00 N	
NYPA____ASTORIA_CC2 323569	27.82 2.33 0.00 N	25.98 2.21 0.00 N	24.55 2.04 0.00 N	18.23 1.32 0.00 N	6.92 0.53 0.00 N	19.70 1.56 0.00 N	24.45 2.05 0.00 N	30.59 2.59 0.00 N	36.59 3.25 0.00 N	35.13 3.11 0.00 N	35.50 3.35 0.00 N	37.91 3.93 0.00 N	77.41 8.14 0.92 N	59.20 6.13 0.00 N	141.00 4.85 -91.56 N	130.86 4.04 -90.55 N	88.47 5.27 -36.65 N	69.32 5.09 -19.74 N	34.44 3.38 0.00 N	37.85 3.66 0.00 N	37.87 3.55 0.00 N	34.06 3.11 0.00 N	31.08 2.84 0.00 N	29.37 2.65 0.00 N	
NYPA____HOLTSVILL	27.90	26.12	24.73	18.23	6.94	19.74	24.46	30.58	36.60	35.10	35.59	38.06	77.58	59.62	141.45	131.22	88.99	70.40	40.33	60.87	48.65	37.73	31.42	32.39	

23794	2.42 0.00 N	2.35 0.00 N	2.22 0.00 N	1.33 0.00 N	0.55 0.00 N	1.60 0.00 N	2.06 0.00 N	2.57 0.00 N	3.26 0.00 N	3.08 0.00 N	3.44 0.00 N	4.08 0.00 N	8.31 0.92 N	6.54 0.00 N	5.30 -91.56 N	4.38 -90.56 N	5.78 -36.65 N	5.63 -20.27 N	3.78 -5.49 N	4.17 -22.52 N	4.15 -10.17 N	3.54 -3.24 N	3.17 -0.01 N	3.00 -2.67 N
NYPA_____HELLGATE_GT1 24158	27.72 2.24 0.00 N	25.94 2.16 0.00 N	24.48 1.97 0.00 N	18.19 1.29 0.00 N	6.91 0.52 0.00 N	19.63 1.50 0.00 N	24.39 1.98 0.00 N	30.50 2.50 0.00 N	36.51 3.17 0.00 N	35.07 3.04 0.00 N	35.44 3.28 0.00 N	37.86 3.88 0.00 N	77.37 8.10 0.92 N	59.16 6.08 0.00 N	140.49 4.66 -91.24 N	123.17 3.96 -82.94 N	88.40 5.20 -36.64 N	69.35 5.11 -19.74 N	34.38 3.33 0.00 N	37.83 3.65 0.00 N	37.90 3.58 0.00 N	34.05 3.10 0.00 N	31.04 2.79 0.00 N	29.33 2.61 0.00 N
NYPA_____HELLGATE_GT2 24159	27.72 2.24 0.00 N	25.94 2.16 0.00 N	24.48 1.97 0.00 N	18.19 1.29 0.00 N	6.91 0.52 0.00 N	19.63 1.50 0.00 N	24.39 1.98 0.00 N	30.50 2.50 0.00 N	36.51 3.17 0.00 N	35.07 3.04 0.00 N	35.44 3.28 0.00 N	37.86 3.88 0.00 N	77.37 8.10 0.92 N	59.16 6.08 0.00 N	140.49 4.66 -91.24 N	123.17 3.96 -82.94 N	88.40 5.20 -36.64 N	69.35 5.11 -19.74 N	34.38 3.33 0.00 N	37.83 3.65 0.00 N	37.90 3.58 0.00 N	34.05 3.10 0.00 N	31.04 2.79 0.00 N	29.33 2.61 0.00 N
NYS_BARGE___HYD 23848	25.38 -0.10 0.00 N	23.55 -0.22 0.00 N	22.40 -0.12 0.00 N	16.51 -0.39 0.00 N	6.30 -0.09 0.00 N	18.00 -0.14 0.00 N	21.86 -0.54 0.00 N	27.05 -0.95 0.00 N	32.01 -1.33 0.00 N	30.23 -1.80 0.00 N	29.50 -2.66 0.00 N	30.87 -3.12 0.00 N	156.04 -6.21 -92.06 N	49.99 -4.81 -1.72 N	42.68 -3.70 -0.16 N	33.29 -3.14 -2.01 N	44.57 -3.99 -2.02 N	41.33 -3.36 0.00 N	28.95 -2.10 0.00 N	31.62 -2.56 0.00 N	31.77 -2.55 0.00 N	28.99 -1.96 0.00 N	27.08 -1.16 0.00 N	26.25 -0.47 0.00 N
O.H._GEN_BRUCE 24063	25.09 -0.40 0.00 N	23.22 -0.56 0.00 N	22.09 -0.42 0.00 N	16.29 -0.61 0.00 N	6.21 -0.18 0.00 N	17.74 -0.40 0.00 N	21.69 -0.72 0.00 N	26.93 -1.07 0.00 N	32.02 -1.32 0.00 N	30.38 -1.65 0.00 N	29.82 -2.33 0.00 N	31.22 -2.76 0.00 N	22.11 -5.47 42.62 N	48.06 -4.26 0.76 N	40.55 -3.25 0.79 N	33.37 -2.83 0.07 N	42.06 -3.62 0.88 N	41.40 -3.01 0.09 N	29.14 -1.91 0.00 N	31.92 -2.26 0.00 N	32.01 -2.32 0.00 N	29.16 -1.79 0.00 N	27.11 -1.13 0.00 N	25.97 -0.75 0.00 N
OAK ORCHARD___HYD 24046	25.58 0.09 0.00 N	23.73 -0.04 0.00 N	22.49 -0.02 0.00 N	16.69 -0.21 0.00 N	6.35 -0.04 0.00 N	18.13 -0.01 0.00 N	22.32 -0.09 0.00 N	27.82 -0.19 0.00 N	33.18 -0.16 0.00 N	31.68 -0.34 0.00 N	31.41 -0.75 0.00 N	33.06 -0.93 0.00 N	61.85 -1.75 6.60 N	51.71 -1.28 0.10 N	43.70 -0.79 0.10 N	35.55 -0.71 0.01 N	45.56 -0.89 0.11 N	43.88 -0.61 0.01 N	30.73 -0.32 0.00 N	33.60 -0.58 0.00 N	33.73 -0.60 0.00 N	30.55 -0.40 0.00 N	28.13 -0.11 0.00 N	26.77 0.05 0.00 N
OCC_CHEM___DRP 24175	25.27 -0.21 0.00 N	23.49 -0.29 0.00 N	22.35 -0.16 0.00 N	16.49 -0.41 0.00 N	6.30 -0.10 0.00 N	17.96 -0.18 0.00 N	21.82 -0.58 0.00 N	26.90 -1.11 0.00 N	31.84 -1.49 0.00 N	30.18 -1.85 0.00 N	29.22 -2.93 0.00 N	30.52 -3.47 0.00 N	169.47 -7.04 -106.32 N	49.61 -5.45 -1.98 N	42.39 -4.26 -2.06 N	32.84 -3.62 -0.18 N	44.06 -4.68 -2.18 N	40.73 -3.99 -0.22 N	28.55 -2.51 0.00 N	31.17 -3.02 0.00 N	31.33 -2.99 0.00 N	28.62 -2.32 0.00 N	26.88 -1.37 0.00 N	26.02 -0.70 0.00 N
OLIN_CORP_DRP 24177	25.20 -0.28 0.00 N	23.42 -0.36 0.00 N	22.28 -0.24 0.00 N	16.43 -0.48 0.00 N	6.27 -0.12 0.00 N	17.90 -0.23 0.00 N	21.75 -0.65 0.00 N	26.93 -1.07 0.00 N	31.80 -1.54 0.00 N	29.96 -2.06 0.00 N	29.20 -2.95 0.00 N	30.55 -3.43 0.00 N	187.60 -6.92 -124.32 N	50.05 -5.35 -2.31 N	42.83 -4.16 -2.40 N	32.97 -3.52 -0.21 N	44.70 -4.50 -2.64 N	40.93 -3.83 -0.26 N	28.64 -2.42 0.00 N	31.27 -2.91 0.00 N	31.42 -2.91 0.00 N	28.70 -2.25 0.00 N	26.86 -1.38 0.00 N	26.01 -0.71 0.00 N
ONEIDA_HERK_LFGE 323681	26.22 0.74 0.00 N	24.40 0.62 0.00 N	23.09 0.57 0.00 N	17.30 0.39 0.00 N	6.55 0.16 0.00 N	18.67 0.53 0.00 N	23.12 0.72 0.00 N	28.96 0.96 0.00 N	34.56 1.22 0.00 N	33.27 1.24 0.00 N	33.43 1.28 0.00 N	35.33 1.35 0.00 N	66.33 2.90 6.76 N	55.35 2.27 0.00 N	46.44 1.84 0.00 N	37.70 1.43 0.00 N	48.40 1.84 0.00 N	46.27 1.77 0.00 N	32.34 1.28 0.00 N	35.60 1.41 0.00 N	35.80 1.47 0.00 N	32.22 1.27 0.00 N	29.28 1.04 0.00 N	27.58 0.86 0.00 N
ONONDAGA_REF_OCCRA 23987	25.56 0.07 0.00 N	23.79 0.01 0.00 N	22.52 0.00 0.00 N	16.81 -0.09 0.00 N	6.38 -0.02 0.00 N	18.15 0.01 0.00 N	22.45 0.04 0.00 N	28.07 0.06 0.00 N	33.55 0.21 0.00 N	32.23 0.21 0.00 N	32.38 0.22 0.00 N	34.27 0.28 0.00 N	69.05 0.76 1.90 N	53.62 0.54 0.00 N	45.17 0.57 0.00 N	36.69 0.42 0.00 N	47.14 0.58 0.00 N	45.09 0.59 0.00 N	31.43 0.37 0.00 N	34.52 0.34 0.00 N	34.65 0.32 0.00 N	31.16 0.21 0.00 N	28.40 0.15 0.00 N	26.80 0.07 0.00 N
ONONDAGA___COGEN 23986	25.50 0.02 0.00 N	23.75 -0.03 0.00 N	22.49 -0.02 0.00 N	16.78 -0.11 0.00 N	6.37 -0.02 0.00 N	18.15 0.01 0.00 N	22.43 0.02 0.00 N	28.03 0.03 0.00 N	33.48 0.14 0.00 N	32.13 0.11 0.00 N	32.25 0.10 0.00 N	34.12 0.13 0.00 N	68.82 0.42 1.79 N	53.39 0.31 0.00 N	44.98 0.39 0.00 N	36.52 0.25 0.00 N	46.87 0.31 0.00 N	44.86 0.37 0.00 N	31.30 0.25 0.00 N	34.38 0.20 0.00 N	34.53 0.21 0.00 N	31.08 0.13 0.00 N	28.33 0.08 0.00 N	26.74 0.02 0.00 N
ONTARIO___LFGE 23819	25.96 0.48 0.00 N	24.05 0.27 0.00 N	22.80 0.29 0.00 N	16.91 0.01 0.00 N	6.43 0.04 0.00 N	18.37 0.23 0.00 N	22.70 0.30 0.00 N	28.45 0.45 0.00 N	34.06 0.72 0.00 N	32.60 0.58 0.00 N	32.60 0.45 0.00 N	34.39 0.41 0.00 N	76.01 1.11 -4.71 N	54.02 0.82 -0.11 N	45.68 0.97 -0.12 N	36.94 0.66 -0.01 N	47.50 0.81 -0.13 N	45.45 0.94 -0.01 N	31.71 0.66 0.00 N	34.82 0.64 0.00 N	34.95 0.63 0.00 N	31.54 0.59 0.00 N	28.84 0.60 0.00 N	27.22 0.50 0.00 N
OSWEGATCHIE___HYD 24044	26.00 0.52 0.00 N	24.17 0.39 0.00 N	22.86 0.35 0.00 N	17.21 0.32 0.00 N	6.51 0.12 0.00 N	18.55 0.41 0.00 N	23.01 0.61 0.00 N	28.80 0.80 0.00 N	34.16 0.82 0.00 N	32.77 0.74 0.00 N	32.76 0.60 0.00 N	34.19 0.20 0.00 N	45.77 -0.07 24.36 N	53.65 0.57 0.00 N	44.49 -0.11 0.00 N	36.06 -0.21 0.00 N	46.26 -0.30 0.00 N	44.19 -0.31 0.00 N	31.25 0.20 0.00 N	34.85 0.67 0.00 N	35.29 0.96 0.00 N	31.93 0.98 0.00 N	29.05 0.81 0.00 N	27.42 0.70 0.00 N
OSWEGO___5 23606	25.05 -0.44 0.00 N	23.33 -0.44 0.00 N	22.10 -0.41 0.00 N	16.53 -0.37 0.00 N	6.27 -0.13 0.00 N	17.81 -0.33 0.00 N	22.00 -0.40 0.00 N	27.47 -0.54 0.00 N	32.75 -0.59 0.00 N	31.44 -0.58 0.00 N	31.52 -0.63 0.00 N	33.33 -0.65 0.00 N	67.41 -1.28 1.51 N	52.11 -0.97 0.00 N	43.84 -0.75 0.00 N	35.64 -0.64 0.00 N	45.75 -0.81 0.00 N	43.78 -0.72 0.00 N	30.56 -0.50 0.00 N	33.58 -0.60 0.00 N	33.72 -0.60 0.00 N	30.39 -0.56 0.00 N	27.75 -0.49 0.00 N	26.24 -0.48 0.00 N

OSWEGO____6 23613	25.05 -0.44 0.00 N	23.33 -0.44 0.00 N	22.10 -0.41 0.00 N	16.53 -0.37 0.00 N	6.27 -0.13 0.00 N	17.81 -0.33 0.00 N	22.00 -0.40 0.00 N	27.47 -0.54 0.00 N	32.75 -0.59 0.00 N	31.44 -0.58 0.00 N	31.52 -0.63 0.00 N	33.33 -0.65 0.00 N	67.41 -1.28 1.51 N	52.11 -0.97 0.00 N	43.84 -0.75 0.00 N	35.64 -0.64 0.00 N	45.75 -0.81 0.00 N	43.78 -0.72 0.00 N	30.56 -0.50 0.00 N	33.58 -0.60 0.00 N	33.72 -0.60 0.00 N	30.39 -0.56 0.00 N	27.75 -0.49 0.00 N	26.24 -0.48 0.00 N
OUTOKUMPU-AB____DRP 24206	25.73 0.25 0.00 N	23.86 0.08 0.00 N	22.69 0.18 0.00 N	16.73 -0.17 0.00 N	6.39 -0.01 0.00 N	18.25 0.11 0.00 N	22.24 -0.16 0.00 N	27.54 -0.47 0.00 N	32.68 -0.66 0.00 N	31.02 -1.00 0.00 N	30.26 -1.89 0.00 N	31.62 -2.37 0.00 N	193.38 -4.87 -128.05 N	51.58 -3.88 -2.38 N	44.05 -3.02 -2.47 N	33.84 -2.65 -0.22 N	45.62 -3.49 -2.56 N	41.89 -2.86 -0.25 N	29.32 -1.74 0.00 N	32.14 -2.04 0.00 N	32.37 -1.96 0.00 N	29.49 -1.47 0.00 N	27.53 -0.71 0.00 N	26.55 -0.17 0.00 N
OXBOW____ 24026	25.57 0.09 0.00 N	23.74 -0.04 0.00 N	22.57 0.06 0.00 N	16.65 -0.25 0.00 N	6.36 -0.04 0.00 N	18.15 0.01 0.00 N	22.09 -0.31 0.00 N	27.30 -0.71 0.00 N	32.37 -0.97 0.00 N	30.71 -1.32 0.00 N	29.86 -2.30 0.00 N	31.20 -2.79 0.00 N	182.00 -5.67 -117.47 N	50.83 -4.44 -2.19 N	43.41 -3.45 -2.27 N	33.51 -2.97 -0.20 N	45.07 -3.86 -2.38 N	41.52 -3.21 -0.24 N	29.08 -1.97 0.00 N	31.81 -2.37 0.00 N	31.99 -2.33 0.00 N	29.17 -1.78 0.00 N	27.29 -0.95 0.00 N	26.36 -0.36 0.00 N
OXY_CHEM_DSASP 323612	25.27 -0.21 0.00 N	23.49 -0.29 0.00 N	22.35 -0.16 0.00 N	16.49 -0.41 0.00 N	6.30 -0.10 0.00 N	17.96 -0.18 0.00 N	21.82 -0.58 0.00 N	26.90 -1.11 0.00 N	31.84 -1.49 0.00 N	30.18 -1.85 0.00 N	29.22 -2.93 0.00 N	30.52 -3.47 0.00 N	169.47 -7.04 -106.32 N	49.61 -5.65 -1.98 N	42.39 -4.26 -2.06 N	32.84 -3.62 -0.18 N	44.06 -4.68 -2.18 N	40.73 -3.99 -0.22 N	28.55 -2.51 0.00 N	31.17 -3.02 0.00 N	31.33 -2.99 0.00 N	28.62 -2.32 0.00 N	26.88 -1.37 0.00 N	26.02 -0.70 0.00 N
PEEKSKILL____ 23653	27.46 1.98 0.00 N	25.67 1.89 0.00 N	24.27 1.76 0.00 N	18.03 1.13 0.00 N	6.84 0.45 0.00 N	19.47 1.34 0.00 N	24.13 1.73 0.00 N	30.19 2.19 0.00 N	36.14 2.81 0.00 N	34.75 2.73 0.00 N	35.15 2.99 0.00 N	37.56 3.57 0.00 N	76.85 7.57 0.92 N	58.72 5.65 0.00 N	139.23 4.62 -90.02 N	129.11 3.80 -89.03 N	87.57 4.97 -36.04 N	68.63 4.72 -19.41 N	34.19 3.14 0.00 N	37.62 3.44 0.00 N	37.61 3.29 0.00 N	33.72 2.78 0.00 N	30.72 2.48 0.00 N	29.00 2.28 0.00 N
PGE MADISON____WINDPWR 24146	27.43 1.95 0.00 N	25.39 1.61 0.00 N	24.07 1.56 0.00 N	17.92 1.02 0.00 N	6.81 0.41 0.00 N	19.45 1.31 0.00 N	24.21 1.80 0.00 N	30.48 2.48 0.00 N	36.59 3.25 0.00 N	35.16 3.14 0.00 N	35.34 3.19 0.00 N	37.33 3.35 0.00 N	90.09 7.32 -12.57 N	58.89 5.66 -0.25 N	58.51 4.81 -9.11 N	48.82 3.76 -8.79 N	55.26 4.82 -3.88 N	51.17 4.70 -1.96 N	34.28 3.22 0.00 N	37.62 3.44 0.00 N	37.89 3.57 0.00 N	33.99 3.04 0.00 N	30.84 2.60 0.00 N	28.89 2.17 0.00 N
PIERCEFIELD____HYD 23852	25.58 0.10 0.00 N	23.80 0.02 0.00 N	22.52 0.01 0.00 N	17.04 0.14 0.00 N	6.43 0.04 0.00 N	18.29 0.15 0.00 N	22.67 0.27 0.00 N	28.30 0.30 0.00 N	33.37 0.03 0.00 N	31.91 -0.11 0.00 N	31.73 -0.43 0.00 N	32.79 -1.20 0.00 N	31.46 -3.63 35.11 N	51.43 -1.65 0.00 N	42.31 -2.28 0.00 N	34.32 -1.96 0.00 N	43.97 -2.59 0.00 N	41.93 -2.57 0.00 N	29.97 -1.08 0.00 N	33.72 -0.46 0.00 N	34.27 -0.06 0.00 N	31.18 0.23 0.00 N	28.44 0.20 0.00 N	26.97 0.25 0.00 N
PINELAWN_CC_1 323563	28.13 2.64 0.00 N	26.26 2.49 0.00 N	24.82 2.30 0.00 N	18.35 1.44 0.00 N	6.96 0.57 0.00 N	19.82 1.68 0.00 N	24.59 2.19 0.00 N	30.70 2.70 0.00 N	36.71 3.37 0.00 N	35.01 2.98 0.00 N	35.33 3.18 0.00 N	37.84 3.85 0.00 N	77.00 7.73 0.92 N	59.18 6.10 0.00 N	141.25 5.09 -91.56 N	131.03 4.19 -90.56 N	88.71 5.50 -36.65 N	70.10 5.33 -20.27 N	44.84 3.57 -10.22 N	92.59 3.93 -54.47 N	48.32 3.82 -10.17 N	37.51 3.33 -3.24 N	31.34 3.09 -0.01 N	32.36 2.94 -2.69 N
PJM_GEN_KEystone 24065	25.98 0.50 0.00 N	24.13 0.35 0.00 N	22.92 0.40 0.00 N	16.93 0.03 0.00 N	6.44 0.04 0.00 N	18.37 0.23 0.00 N	22.64 0.24 0.00 N	28.28 0.27 0.00 N	33.78 0.44 0.00 N	32.25 0.23 0.00 N	32.32 0.17 0.00 N	34.20 0.21 0.00 N	97.79 0.78 -26.81 N	54.01 0.42 -0.52 N	80.40 0.54 -35.27 N	70.96 0.28 -34.40 N	61.52 0.44 -14.53 N	52.69 0.63 -7.56 N	31.47 0.41 0.00 N	34.63 0.45 0.00 N	34.64 0.31 0.00 N	31.24 0.29 0.00 N	28.65 0.41 0.00 N	27.09 0.36 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	27.87 2.39 0.00 N	26.04 2.26 0.00 N	24.61 2.10 0.00 N	18.22 1.32 0.00 N	6.91 0.52 0.00 N	19.69 1.55 0.00 N	24.43 2.02 0.00 N	30.56 2.56 0.00 N	36.57 3.23 0.00 N	35.09 3.06 0.00 N	35.48 3.32 0.00 N	37.96 3.97 0.00 N	77.32 8.04 0.92 N	59.34 6.26 0.00 N	141.26 5.11 -91.56 N	131.03 4.20 -90.56 N	88.70 5.50 -36.65 N	70.11 5.33 -20.27 N	37.45 3.62 -2.78 N	43.40 4.00 -5.23 N	48.34 3.84 -10.17 N	37.48 3.29 -3.24 N	31.29 3.04 -0.01 N	32.23 2.85 -2.66 N
PJM_GEN_VFT_PROXY 323633	27.65 2.17 0.00 N	25.83 2.05 0.00 N	24.43 1.91 0.00 N	18.13 1.23 0.00 N	6.88 0.49 0.00 N	19.59 1.45 0.00 N	24.30 1.90 0.00 N	30.38 2.37 0.00 N	36.39 3.05 0.00 N	35.01 2.99 0.00 N	35.40 3.25 0.00 N	37.77 3.78 0.00 N	77.18 7.91 0.92 N	59.01 5.93 0.00 N	140.94 4.79 -91.56 N	130.80 3.97 -90.55 N	88.41 5.21 -36.65 N	69.19 4.95 -19.74 N	34.34 3.29 0.00 N	37.75 3.57 0.00 N	37.72 3.40 0.00 N	33.91 2.96 0.00 N	30.93 2.69 0.00 N	29.22 2.50 0.00 N
PLEASANTVLY____LBMP 24000	27.27 1.78 0.00 N	25.49 1.71 0.00 N	24.11 1.60 0.00 N	17.94 1.03 0.00 N	6.81 0.41 0.00 N	19.35 1.21 0.00 N	23.96 1.56 0.00 N	29.97 1.96 0.00 N	35.86 2.52 0.00 N	34.47 2.45 0.00 N	34.85 2.70 0.00 N	37.26 3.27 0.00 N	76.27 7.02 0.94 N	58.27 5.19 0.00 N	154.63 4.23 -105.82 N	144.39 3.46 -104.65 N	93.41 4.53 -42.33 N	71.59 4.30 -22.79 N	33.91 2.85 0.00 N	37.32 3.14 0.00 N	37.31 2.98 0.00 N	33.44 2.50 0.00 N	30.47 2.22 0.00 N	28.78 2.06 0.00 N
POLETTI____ 23519	27.75 2.26 0.00 N	25.90 2.13 0.00 N	24.48 1.97 0.00 N	18.18 1.28 0.00 N	6.90 0.51 0.00 N	19.64 1.51 0.00 N	24.36 1.96 0.00 N	30.47 2.47 0.00 N	36.49 3.15 0.00 N	35.10 3.08 0.00 N	35.49 3.33 0.00 N	37.87 3.88 0.00 N	77.41 8.14 0.92 N	59.16 6.08 0.00 N	141.06 4.91 -91.56 N	130.88 4.05 -90.55 N	88.50 5.30 -36.65 N	69.29 5.06 -19.74 N	34.43 3.37 0.00 N	37.85 3.66 0.00 N	37.83 3.51 0.00 N	34.02 3.07 0.00 N	31.04 2.79 0.00 N	29.28 2.56 0.00 N
PORT_JEFF_3 23555	27.99 2.51 0.00 N	26.20 2.43 0.00 N	24.80 2.29 0.00 N	18.28 1.38 0.00 N	6.96 0.57 0.00 N	19.80 1.66 0.00 N	24.54 2.14 0.00 N	30.69 2.68 0.00 N	36.74 3.40 0.00 N	35.24 3.22 0.00 N	35.76 3.61 0.00 N	38.19 4.21 0.00 N	77.77 8.50 0.92 N	59.83 6.75 0.00 N	141.55 5.39 -91.56 N	131.22 4.39 -90.56 N	89.02 5.82 -36.65 N	70.47 5.70 -20.27 N	40.49 3.89 -5.55 N	61.36 4.29 -22.88 N	48.80 4.30 -10.17 N	37.91 3.73 -3.24 N	31.57 3.32 -0.01 N	32.48 3.08 -2.67 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_4 23616	27.99 2.51 0.00 N	26.20 2.43 0.00 N	24.80 2.29 0.00 N	18.28 1.38 0.00 N	6.96 0.57 0.00 N	19.80 1.66 0.00 N	24.54 2.14 0.00 N	30.69 2.68 0.00 N	36.74 3.40 0.00 N	35.24 3.22 0.00 N	35.76 3.61 0.00 N	38.19 4.21 0.00 N	77.77 8.50 0.92 N	59.83 6.75 0.00 N	141.55 5.39 -91.56 N	131.22 4.39 -90.56 N	89.02 5.82 -36.65 N	70.47 5.70 -20.27 N	40.49 3.89 -5.55 N	61.36 4.29 -22.88 N	48.80 4.30 -10.17 N	37.91 3.73 -3.24 N	31.57 3.32 -0.01 N	32.48 3.08 -2.67 N
PORT_JEFF_IC 23713	28.06 2.58 0.00 N	26.27 2.49 0.00 N	24.87 2.35 0.00 N	18.32 1.42 0.00 N	6.98 0.59 0.00 N	19.85 1.71 0.00 N	24.61 2.21 0.00 N	30.77 2.77 0.00 N	36.85 3.51 0.00 N	35.34 3.32 0.00 N	35.88 3.72 0.00 N	38.19 4.20 0.92 N	77.79 8.52 0.00 N	59.86 6.78 0.00 N	141.62 5.46 -91.56 N	131.29 4.46 -90.56 N	89.11 5.90 -36.65 N	70.54 5.77 -20.27 N	40.65 3.92 -5.68 N	62.23 4.31 -23.74 N	48.82 4.32 -10.17 N	38.04 3.85 -3.24 N	31.66 3.41 -0.01 N	32.57 3.18 -2.67 N
PPL PILGRIM_ST_GT1 24216	28.15 2.67 0.00 N	26.32 2.55 0.00 N	24.89 2.38 0.00 N	18.38 1.47 0.00 N	6.98 0.59 0.00 N	19.87 1.73 0.00 N	24.64 2.24 0.00 N	30.82 2.82 0.00 N	36.92 3.58 0.00 N	35.40 3.38 0.00 N	35.66 3.51 0.00 N	38.19 4.21 0.00 N	77.65 8.38 0.92 N	59.73 6.65 0.00 N	141.66 5.50 -91.56 N	131.36 4.53 -90.56 N	89.17 5.96 -36.65 N	70.55 5.78 -20.27 N	41.16 3.85 -6.25 N	65.86 4.27 -27.41 N	48.82 4.31 -10.17 N	37.97 3.78 -3.24 N	31.72 3.48 -0.01 N	32.67 3.27 -2.68 N
PPL PILGRIM_ST_GT2 24217	28.15 2.67 0.00 N	26.32 2.55 0.00 N	24.89 2.38 0.00 N	18.38 1.47 0.00 N	6.98 0.59 0.00 N	19.87 1.73 0.00 N	24.64 2.24 0.00 N	30.82 2.82 0.00 N	36.92 3.58 0.00 N	35.40 3.38 0.00 N	35.66 3.51 0.00 N	38.19 4.21 0.00 N	77.65 8.38 0.92 N	59.73 6.65 0.00 N	141.66 5.50 -91.56 N	131.36 4.53 -90.56 N	89.17 5.96 -36.65 N	70.55 5.78 -20.27 N	41.16 3.85 -6.25 N	65.86 4.27 -27.41 N	48.82 4.31 -10.17 N	37.97 3.78 -3.24 N	31.72 3.48 -0.01 N	32.67 3.27 -2.68 N
PPL_SHRM_GT3 24213	27.72 2.24 0.00 N	26.03 2.25 0.00 N	24.73 2.22 0.00 N	18.16 1.26 0.00 N	6.96 0.56 0.00 N	19.73 1.59 0.00 N	24.39 1.99 0.00 N	30.38 2.38 0.00 N	36.38 3.05 0.00 N	34.81 2.79 0.00 N	35.47 3.32 0.00 N	37.98 4.00 0.00 N	77.16 7.89 0.92 N	59.39 6.32 0.00 N	141.26 5.11 -91.56 N	131.07 4.24 -90.56 N	88.82 5.62 -36.65 N	70.26 5.49 -20.27 N	40.36 3.70 -5.60 N	61.51 4.08 -23.25 N	48.65 4.15 -10.17 N	37.64 3.45 -3.24 N	31.27 3.02 -0.01 N	32.27 2.88 -2.67 N
PPL_SHRM_GT4 24214	27.72 2.24 0.00 N	26.03 2.25 0.00 N	24.73 2.22 0.00 N	18.16 1.26 0.00 N	6.96 0.56 0.00 N	19.73 1.59 0.00 N	24.39 1.99 0.00 N	30.38 2.38 0.00 N	36.38 3.05 0.00 N	34.81 2.79 0.00 N	35.47 3.32 0.00 N	37.98 4.00 0.00 N	77.16 7.89 0.92 N	59.39 6.32 0.00 N	141.26 5.11 -91.56 N	131.07 4.24 -90.56 N	88.82 5.62 -36.65 N	70.26 5.49 -20.27 N	40.36 3.70 -5.60 N	61.51 4.08 -23.25 N	48.65 4.15 -10.17 N	37.64 3.45 -3.24 N	31.27 3.02 -0.01 N	32.27 2.88 -2.67 N
PROJECT___ORANGE 1 24174	25.47 -0.01 0.00 N	23.72 -0.06 0.00 N	22.45 -0.06 0.00 N	16.76 -0.14 0.00 N	6.36 -0.04 0.00 N	18.10 -0.04 0.00 N	22.37 -0.03 0.00 N	27.97 -0.03 0.00 N	33.42 0.08 0.00 N	32.12 0.10 0.00 N	32.25 0.10 0.00 N	34.14 0.15 0.00 N	68.63 0.49 2.06 N	53.38 0.30 0.00 N	44.97 0.38 0.00 N	36.54 0.27 0.00 N	46.95 0.39 0.00 N	44.92 0.42 0.00 N	31.31 0.26 0.00 N	34.38 0.20 0.00 N	34.49 0.17 0.00 N	31.02 0.07 0.00 N	28.29 0.04 0.00 N	26.70 -0.02 0.00 N
PROJECT___ORANGE 2 24166	25.47 -0.01 0.00 N	23.72 -0.06 0.00 N	22.45 -0.06 0.00 N	16.76 -0.14 0.00 N	6.36 -0.04 0.00 N	18.10 -0.04 0.00 N	22.37 -0.03 0.00 N	27.97 -0.03 0.00 N	33.42 0.08 0.00 N	32.12 0.10 0.00 N	32.25 0.10 0.00 N	34.14 0.15 0.00 N	68.63 0.49 2.06 N	53.38 0.30 0.00 N	44.97 0.38 0.00 N	36.54 0.27 0.00 N	46.95 0.39 0.00 N	44.92 0.42 0.00 N	31.31 0.26 0.00 N	34.38 0.20 0.00 N	34.49 0.17 0.00 N	31.02 0.07 0.00 N	28.29 0.04 0.00 N	26.70 -0.02 0.00 N
PYRITES___HYD 24023	25.83 0.35 0.00 N	24.02 0.24 0.00 N	22.74 0.22 0.00 N	17.20 0.30 0.00 N	6.50 0.10 0.00 N	18.48 0.34 0.00 N	22.94 0.54 0.00 N	28.65 0.64 0.00 N	33.82 0.48 0.00 N	32.40 0.38 0.00 N	32.25 0.10 0.00 N	33.32 -0.66 0.00 N	31.97 -2.51 35.71 N	52.25 -0.83 0.00 N	43.08 -1.52 0.00 N	34.96 -1.32 0.00 N	44.78 -1.77 0.00 N	42.70 -1.80 0.00 N	30.48 -0.57 0.00 N	34.15 -0.03 0.00 N	34.70 0.38 0.00 N	31.56 0.61 0.00 N	28.77 0.52 0.00 N	27.24 0.52 0.00 N
RAMAPO___LBMP 323565	27.42 1.94 0.00 N	25.64 1.87 0.00 N	24.25 1.73 0.00 N	18.01 1.11 0.00 N	6.83 0.44 0.00 N	19.46 1.32 0.00 N	24.11 1.70 0.00 N	30.14 2.14 0.00 N	36.07 2.73 0.00 N	34.68 2.65 0.00 N	35.05 2.90 0.00 N	37.47 3.48 0.00 N	76.67 7.38 0.91 N	58.57 5.49 0.00 N	132.73 4.52 -83.62 N	122.71 3.72 -82.71 N	84.92 4.86 -33.50 N	67.15 4.61 -18.04 N	34.11 3.06 0.00 N	37.54 3.35 0.00 N	37.52 3.19 0.00 N	33.63 2.68 0.00 N	30.64 2.39 0.00 N	28.92 2.20 0.00 N
RANKINE____ 23646	25.61 0.13 0.00 N	23.69 -0.09 0.00 N	22.52 0.00 0.00 N	16.59 -0.31 0.00 N	6.33 -0.06 0.00 N	18.11 -0.03 0.00 N	22.15 -0.25 0.00 N	27.53 -0.47 0.00 N	32.77 -0.57 0.00 N	31.16 -0.87 0.00 N	30.56 -1.60 0.00 N	32.03 -1.97 0.00 N	239.90 -3.83 -173.53 N	53.30 -3.00 -3.22 N	45.76 -2.17 -3.34 N	34.63 -1.94 -0.30 N	47.66 -2.49 -3.59 N	42.94 -1.91 -0.36 N	29.90 -1.16 0.00 N	32.71 -1.47 0.00 N	32.81 -1.52 0.00 N	29.88 -1.07 0.00 N	27.77 -0.47 0.00 N	26.60 -0.12 0.00 N
RAVENSWOOD_GT2_1 24244	27.76 2.27 0.00 N	25.92 2.15 0.00 N	24.49 1.98 0.00 N	18.19 1.29 0.00 N	6.90 0.51 0.00 N	19.66 1.52 0.00 N	24.38 1.97 0.00 N	30.51 2.51 0.00 N	36.53 3.19 0.00 N	35.13 3.11 0.00 N	35.52 3.37 0.00 N	37.91 3.92 0.00 N	77.50 8.23 0.92 N	59.25 6.16 0.00 N	141.13 4.98 -91.56 N	130.94 4.11 -90.55 N	88.57 5.36 -36.65 N	69.36 5.13 -19.74 N	34.47 3.41 0.00 N	37.89 3.71 0.00 N	37.88 3.56 0.00 N	34.04 3.09 0.00 N	31.05 2.81 0.00 N	29.32 2.60 0.00 N
RAVENSWOOD_GT2_2 24245	27.76 2.27 0.00 N	25.92 2.15 0.00 N	24.49 1.98 0.00 N	18.19 1.29 0.00 N	6.90 0.51 0.00 N	19.66 1.52 0.00 N	24.38 1.97 0.00 N	30.51 2.51 0.00 N	36.53 3.19 0.00 N	35.13 3.11 0.00 N	35.52 3.37 0.00 N	37.91 3.92 0.00 N	77.50 8.23 0.92 N	59.25 6.16 0.00 N	141.13 4.98 -91.56 N	130.94 4.11 -90.55 N	88.57 5.36 -36.65 N	69.36 5.13 -19.74 N	34.47 3.41 0.00 N	37.89 3.71 0.00 N	37.88 3.56 0.00 N	34.04 3.09 0.00 N	31.05 2.81 0.00 N	29.32 2.60 0.00 N
RAVENSWOOD_GT2_3	27.78	25.94	24.52	18.21	6.91	19.67	24.40	30.54	36.56	35.16	35.55	37.95	77.57	59.30	141.18	130.97	88.62	69.40	34.50	37.93	37.92	34.07	31.07	29.34

24246	2.30 0.00 N	2.16 0.00 N	2.00 0.00 N	1.30 0.00 N	0.51 0.00 N	1.53 0.00 N	1.99 0.00 N	2.53 0.00 N	3.22 0.00 N	3.14 0.00 N	3.40 0.00 N	3.96 0.00 N	8.30 0.92 N	6.22 0.00 N	5.03 -91.56 N	4.14 -90.55 N	5.41 -36.65 N	5.17 -19.74 N	3.45 0.00 N	3.75 0.00 N	3.59 0.00 N	3.12 0.00 N	2.83 0.00 N	2.62 0.00 N
RAVENSWOOD_GT2_4 24247	27.78 2.30 0.00 N	25.94 2.16 0.00 N	24.52 2.00 0.00 N	18.21 1.30 0.00 N	6.91 0.51 0.00 N	19.67 1.53 0.00 N	24.40 1.99 0.00 N	30.54 2.53 0.00 N	36.56 3.22 0.00 N	35.16 3.14 0.00 N	35.55 3.40 0.00 N	37.95 3.96 0.00 N	77.57 8.30 0.92 N	59.30 6.22 0.00 N	141.18 5.03 -91.56 N	130.97 4.14 -90.55 N	88.62 5.41 -36.65 N	69.40 5.17 -19.74 N	34.50 3.45 0.00 N	37.93 3.75 0.00 N	37.92 3.59 0.00 N	34.07 3.12 0.00 N	31.07 2.83 0.00 N	29.34 2.62 0.00 N
RAVENSWOOD_GT3_1 24248	27.76 2.27 0.00 N	25.92 2.15 0.00 N	24.50 1.98 0.00 N	18.19 1.29 0.00 N	6.90 0.51 0.00 N	19.66 1.52 0.00 N	24.38 1.97 0.00 N	30.51 2.51 0.00 N	36.54 3.20 0.00 N	35.12 3.10 0.00 N	35.43 3.28 0.00 N	37.91 3.93 0.00 N	77.50 8.23 0.92 N	59.25 6.16 0.00 N	141.13 4.98 -91.56 N	130.94 4.11 -90.55 N	88.57 5.37 -36.65 N	69.36 5.13 -19.74 N	34.47 3.41 0.00 N	37.90 3.72 0.00 N	37.88 3.56 0.00 N	34.05 3.10 0.00 N	31.05 2.81 0.00 N	29.32 2.60 0.00 N
RAVENSWOOD_GT3_2 24249	27.76 2.27 0.00 N	25.92 2.15 0.00 N	24.50 1.98 0.00 N	18.19 1.29 0.00 N	6.90 0.51 0.00 N	19.66 1.52 0.00 N	24.38 1.97 0.00 N	30.51 2.51 0.00 N	36.54 3.20 0.00 N	35.12 3.10 0.00 N	35.43 3.28 0.00 N	37.91 3.93 0.00 N	77.50 8.23 0.92 N	59.25 6.16 0.00 N	141.13 4.98 -91.56 N	130.94 4.11 -90.55 N	88.57 5.37 -36.65 N	69.36 5.13 -19.74 N	34.47 3.41 0.00 N	37.90 3.72 0.00 N	37.88 3.56 0.00 N	34.05 3.10 0.00 N	31.05 2.81 0.00 N	29.32 2.60 0.00 N
RAVENSWOOD_GT3_3 24250	27.80 2.31 0.00 N	25.96 2.18 0.00 N	24.53 2.02 0.00 N	18.22 1.31 0.00 N	6.92 0.52 0.00 N	19.68 1.54 0.00 N	24.42 2.01 0.00 N	30.56 2.55 0.00 N	36.59 3.25 0.00 N	35.19 3.17 0.00 N	35.58 3.43 0.00 N	37.98 3.99 0.00 N	77.62 8.35 0.92 N	59.35 6.27 0.00 N	141.21 5.06 -91.56 N	131.01 4.18 -90.55 N	88.66 5.45 -36.65 N	69.45 5.21 -19.74 N	34.53 3.47 0.00 N	37.96 3.78 0.00 N	37.95 3.63 0.00 N	34.10 3.15 0.00 N	31.10 2.86 0.00 N	29.36 2.64 0.00 N
RAVENSWOOD_GT3_4 24251	27.80 2.31 0.00 N	25.96 2.18 0.00 N	24.53 2.02 0.00 N	18.22 1.31 0.00 N	6.92 0.52 0.00 N	19.68 1.54 0.00 N	24.42 2.01 0.00 N	30.56 2.55 0.00 N	36.59 3.25 0.00 N	35.19 3.17 0.00 N	35.58 3.43 0.00 N	37.98 3.99 0.00 N	77.62 8.35 0.92 N	59.35 6.27 0.00 N	141.21 5.06 -91.56 N	131.01 4.18 -90.55 N	88.66 5.45 -36.65 N	69.45 5.21 -19.74 N	34.53 3.47 0.00 N	37.96 3.78 0.00 N	37.95 3.63 0.00 N	34.10 3.15 0.00 N	31.10 2.86 0.00 N	29.36 2.64 0.00 N
RAVENSWOOD_GT_1 23729	27.85 2.37 0.00 N	26.01 2.23 0.00 N	24.58 2.06 0.00 N	18.25 1.35 0.00 N	6.93 0.54 0.00 N	19.72 1.58 0.00 N	24.48 2.08 0.00 N	30.63 2.62 0.00 N	36.63 3.29 0.00 N	36.10 3.17 -0.91 N	35.56 3.41 0.00 N	37.97 3.98 0.00 N	77.55 8.28 0.92 N	59.31 6.23 0.00 N	141.11 4.96 -91.56 N	130.93 4.10 -90.55 N	88.55 5.35 -36.65 N	69.41 5.17 -19.74 N	34.49 3.43 0.00 N	37.89 3.71 0.00 N	37.91 3.59 0.00 N	36.29 3.15 -2.19 N	33.21 2.88 -2.09 N	31.23 2.68 -1.82 N
RAVENSWOOD_GT_10 24258	27.75 2.27 0.00 N	25.92 2.14 0.00 N	24.49 1.98 0.00 N	18.19 1.29 0.00 N	6.90 0.51 0.00 N	19.65 1.51 0.00 N	24.38 1.97 0.00 N	30.51 2.51 0.00 N	36.53 3.19 0.00 N	35.24 3.11 -0.11 N	35.52 3.37 0.00 N	37.92 3.93 0.00 N	77.51 8.24 0.92 N	59.26 6.18 0.00 N	141.13 4.98 -91.56 N	130.93 4.10 -90.55 N	88.59 5.38 -36.65 N	69.37 5.14 -19.74 N	34.48 3.42 0.00 N	37.90 3.72 0.00 N	37.88 3.56 0.00 N	34.30 3.10 -0.25 N	31.29 2.81 -0.24 N	29.52 2.60 -0.21 N
RAVENSWOOD_GT_11 24259	27.75 2.27 0.00 N	25.92 2.14 0.00 N	24.49 1.98 0.00 N	18.19 1.29 0.00 N	6.90 0.51 0.00 N	19.65 1.51 0.00 N	24.38 1.97 0.00 N	30.51 2.51 0.00 N	36.53 3.19 0.00 N	35.24 3.11 -0.11 N	35.52 3.37 0.00 N	37.92 3.93 0.00 N	77.51 8.24 0.92 N	59.26 6.18 0.00 N	141.13 4.98 -91.56 N	130.93 4.10 -90.55 N	88.59 5.38 -36.65 N	69.37 5.14 -19.74 N	34.48 3.42 0.00 N	37.90 3.72 0.00 N	37.88 3.56 0.00 N	34.30 3.10 -0.25 N	31.29 2.81 -0.24 N	29.52 2.60 -0.21 N
RAVENSWOOD_GT_4 24252	27.75 2.26 0.00 N	25.91 2.13 0.00 N	24.49 1.98 0.00 N	18.18 1.28 0.00 N	6.90 0.51 0.00 N	19.65 1.51 0.00 N	24.37 1.96 0.00 N	30.50 2.49 0.00 N	36.53 3.19 0.00 N	35.83 3.11 -0.70 N	35.53 3.37 0.00 N	37.93 3.94 0.00 N	77.55 8.28 0.92 N	59.26 6.18 0.00 N	141.17 5.02 -91.56 N	130.96 4.13 -90.55 N	88.61 5.40 -36.65 N	69.39 5.15 -19.74 N	34.49 3.43 0.00 N	37.92 3.74 0.00 N	37.90 3.58 0.00 N	35.71 3.10 -1.67 N	32.64 2.80 -1.59 N	30.69 2.58 -1.39 N
RAVENSWOOD_GT_5 24254	27.75 2.26 0.00 N	25.91 2.13 0.00 N	24.49 1.98 0.00 N	18.18 1.28 0.00 N	6.90 0.51 0.00 N	19.65 1.51 0.00 N	24.37 1.96 0.00 N	30.50 2.49 0.00 N	36.53 3.19 0.00 N	35.83 3.11 -0.70 N	35.53 3.37 0.00 N	37.93 3.94 0.00 N	77.55 8.28 0.92 N	59.26 6.18 0.00 N	141.17 5.02 -91.56 N	130.96 4.13 -90.55 N	88.61 5.40 -36.65 N	69.39 5.15 -19.74 N	34.49 3.43 0.00 N	37.92 3.74 0.00 N	37.90 3.58 0.00 N	35.71 3.10 -1.67 N	32.64 2.80 -1.59 N	30.69 2.58 -1.39 N
RAVENSWOOD_GT_6 24253	27.75 2.26 0.00 N	25.91 2.13 0.00 N	24.49 1.98 0.00 N	18.18 1.28 0.00 N	6.90 0.51 0.00 N	19.65 1.51 0.00 N	24.37 1.96 0.00 N	30.50 2.49 0.00 N	36.53 3.19 0.00 N	35.83 3.11 -0.70 N	35.53 3.37 0.00 N	37.93 3.94 0.00 N	77.55 8.28 0.92 N	59.26 6.18 0.00 N	141.17 5.02 -91.56 N	130.96 4.13 -90.55 N	88.61 5.40 -36.65 N	69.39 5.15 -19.74 N	34.49 3.43 0.00 N	37.92 3.74 0.00 N	37.90 3.58 0.00 N	35.71 3.10 -1.67 N	32.64 2.80 -1.59 N	30.69 2.58 -1.39 N
RAVENSWOOD_GT_7 24255	27.75 2.26 0.00 N	25.91 2.13 0.00 N	24.49 1.98 0.00 N	18.18 1.28 0.00 N	6.90 0.51 0.00 N	19.65 1.51 0.00 N	24.37 1.96 0.00 N	30.50 2.49 0.00 N	36.53 3.19 0.00 N	35.83 3.11 -0.70 N	35.53 3.37 0.00 N	37.93 3.94 0.00 N	77.55 8.28 0.92 N	59.26 6.18 0.00 N	141.17 5.02 -91.56 N	130.96 4.13 -90.55 N	88.61 5.40 -36.65 N	69.39 5.15 -19.74 N	34.49 3.43 0.00 N	37.92 3.74 0.00 N	37.90 3.58 0.00 N	35.71 3.10 -1.67 N	32.64 2.80 -1.59 N	30.69 2.58 -1.39 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.75 2.27 0.00 N	25.92 2.14 0.00 N	24.49 1.98 0.00 N	18.19 1.29 0.00 N	6.90 0.51 0.00 N	19.65 1.51 0.00 N	24.38 1.97 0.00 N	30.51 2.51 0.00 N	36.53 3.19 0.00 N	35.24 3.11 -0.11 N	35.52 3.37 0.00 N	37.92 3.93 0.00 N	77.51 8.24 0.92 N	59.26 6.18 0.00 N	141.13 4.98 -91.56 N	130.93 4.10 -90.55 N	88.59 5.38 -36.65 N	69.37 5.14 -19.74 N	34.48 3.42 0.00 N	37.90 3.72 0.00 N	37.88 3.56 0.00 N	34.30 3.10 -0.25 N	31.29 2.81 -0.24 N	29.52 2.60 -0.21 N

RAVENSWOOD_GT_9 24257	27.75 2.27 0.00 N	25.92 2.14 0.00 N	24.49 1.98 0.00 N	18.19 1.29 0.00 N	6.90 0.51 0.00 N	19.65 1.51 0.00 N	24.38 1.97 0.00 N	30.51 2.51 0.00 N	36.53 3.19 0.00 N	35.24 3.11 -0.11 N	35.52 3.37 0.00 N	37.92 3.93 0.00 N	77.51 8.24 0.92 N	59.26 6.18 0.00 N	141.13 4.98 -91.56 N	130.93 4.10 -90.55 N	88.59 5.38 -36.65 N	69.37 5.14 -19.74 N	34.48 3.42 0.00 N	37.90 3.72 0.00 N	37.88 3.56 0.00 N	34.30 3.10 -0.25 N	31.29 2.81 -0.24 N	29.52 2.60 -0.21 N
RAVENSWOOD___1 23533	27.84 2.35 0.00 N	26.00 2.23 0.00 N	24.57 2.05 0.00 N	18.24 1.34 0.00 N	6.92 0.53 0.00 N	19.71 1.57 0.00 N	24.46 2.06 0.00 N	30.61 2.61 0.00 N	36.61 3.28 0.00 N	35.17 3.14 0.00 N	35.54 3.39 0.00 N	37.95 3.96 0.00 N	77.49 8.21 0.92 N	59.26 6.18 0.00 N	141.07 4.92 -91.56 N	130.90 4.07 -90.55 N	88.52 5.32 -36.65 N	69.37 5.14 -19.74 N	34.47 3.41 0.00 N	37.87 3.69 0.00 N	37.88 3.56 0.00 N	34.07 3.13 0.00 N	31.11 2.86 0.00 N	29.39 2.67 0.00 N
RAVENSWOOD___2 23534	27.78 2.30 0.00 N	25.95 2.18 0.00 N	24.52 2.00 0.00 N	18.21 1.31 0.00 N	6.91 0.52 0.00 N	19.67 1.53 0.00 N	24.42 2.01 0.00 N	30.55 2.54 0.00 N	36.42 3.08 0.00 N	34.92 2.90 0.00 N	35.29 3.14 0.00 N	37.67 3.68 0.00 N	76.90 7.63 0.92 N	58.83 5.75 0.00 N	140.66 4.51 -91.56 N	130.58 3.75 -90.55 N	88.11 4.90 -36.65 N	68.99 4.75 -19.74 N	34.22 3.16 0.00 N	37.59 3.41 0.00 N	37.64 3.32 0.00 N	33.95 3.00 0.00 N	31.04 2.80 0.00 N	29.33 2.61 0.00 N
RAVENSWOOD___3 23535	27.76 2.28 0.00 N	25.92 2.15 0.00 N	24.50 1.99 0.00 N	18.19 1.29 0.00 N	6.90 0.51 0.00 N	19.66 1.52 0.00 N	24.38 1.98 0.00 N	30.52 2.51 0.00 N	36.54 3.20 0.00 N	35.13 3.11 0.00 N	35.52 3.37 0.00 N	37.92 3.93 0.00 N	77.50 8.23 0.92 N	59.25 6.17 0.00 N	141.13 4.98 -91.56 N	130.94 4.11 -90.55 N	88.57 5.37 -36.65 N	69.36 5.13 -19.74 N	34.47 3.42 0.00 N	37.90 3.72 0.00 N	37.88 3.56 0.00 N	34.05 3.10 0.00 N	31.06 2.81 0.00 N	29.32 2.60 0.00 N
RAVENSWOOD___4 23820	27.82 2.34 0.00 N	25.99 2.21 0.00 N	24.56 2.04 0.00 N	18.23 1.33 0.00 N	6.92 0.53 0.00 N	19.70 1.56 0.00 N	24.45 2.05 0.00 N	30.60 2.59 0.00 N	36.59 3.25 0.00 N	34.24 3.11 0.90 N	35.52 3.36 0.00 N	37.91 3.93 0.00 N	77.43 8.15 0.92 N	59.21 6.13 0.00 N	141.02 4.88 -91.56 N	130.88 4.05 -90.55 N	88.48 5.28 -36.65 N	69.34 5.10 -19.74 N	34.44 3.38 0.00 N	37.84 3.66 0.00 N	37.86 3.54 0.00 N	31.91 3.12 2.16 N	29.04 2.85 2.06 N	27.58 2.65 1.79 N
RCPL_TRUST___DRP 24196	27.80 2.32 0.00 N	25.96 2.19 0.00 N	24.54 2.02 0.00 N	18.22 1.32 0.00 N	6.92 0.52 0.00 N	19.69 1.55 0.00 N	24.43 2.02 0.00 N	30.58 2.58 0.00 N	36.64 3.30 0.00 N	35.25 3.23 0.00 N	35.64 3.49 0.00 N	38.00 4.01 0.00 N	77.71 8.43 1.52 N	59.40 6.32 0.00 N	141.27 5.12 -91.56 N	131.05 4.22 -90.55 N	88.72 5.52 -36.64 N	69.49 5.26 -19.74 N	34.55 3.50 0.00 N	37.98 3.80 0.00 N	37.95 3.63 0.00 N	34.09 3.14 0.00 N	31.09 2.84 0.00 N	29.34 2.62 0.00 N
RENSSELAER___COGEN 23796	26.45 0.97 0.00 N	24.75 0.98 0.00 N	23.46 0.94 0.00 N	17.56 0.66 0.00 N	6.67 0.28 0.00 N	18.83 0.69 0.00 N	22.98 0.58 0.00 N	28.69 0.69 0.00 N	34.23 0.89 0.00 N	32.91 0.89 0.00 N	33.19 1.03 0.00 N	35.50 1.52 0.00 N	72.16 3.42 1.45 N	55.42 2.34 0.00 N	51.67 1.93 -5.15 N	42.93 1.57 -5.08 N	50.59 2.05 -1.99 N	47.45 1.89 -1.06 N	32.23 1.17 0.00 N	35.50 1.32 0.00 N	35.52 1.20 0.00 N	31.78 0.83 0.00 N	28.95 0.70 0.00 N	27.55 0.83 0.00 N
REVERE_CPPR_DRP 24186	26.46 0.98 0.00 N	24.60 0.82 0.00 N	23.28 0.77 0.00 N	17.41 0.51 0.00 N	6.61 0.21 0.00 N	18.83 0.68 0.00 N	23.33 0.92 0.00 N	29.23 1.22 0.00 N	34.93 1.59 0.00 N	33.64 1.62 0.00 N	33.84 1.68 0.00 N	35.79 1.80 0.00 N	69.35 3.95 4.80 N	56.09 3.01 0.00 N	47.17 2.58 0.00 N	38.29 2.02 0.00 N	49.16 2.60 0.00 N	47.03 2.53 0.00 N	32.81 1.76 0.00 N	36.05 1.87 0.00 N	36.23 1.90 0.00 N	32.57 1.62 0.00 N	29.59 1.35 0.00 N	27.84 1.12 0.00 N
RIVERBAY____ 323610	27.75 2.27 0.00 N	25.96 2.18 0.00 N	24.50 1.98 0.00 N	18.19 1.29 0.00 N	6.91 0.51 0.00 N	19.63 1.49 0.00 N	24.40 1.99 0.00 N	30.54 2.53 0.00 N	36.59 3.25 0.00 N	35.15 3.12 0.00 N	35.54 3.38 0.00 N	37.98 3.99 0.00 N	77.66 8.39 0.92 N	59.45 6.37 0.00 N	141.16 5.01 -91.56 N	131.05 4.22 -90.55 N	88.69 5.49 -36.65 N	69.54 5.31 -19.74 N	34.54 3.48 0.00 N	38.02 3.84 0.00 N	38.09 3.77 0.00 N	34.22 3.27 0.00 N	31.15 2.91 0.00 N	29.41 2.69 0.00 N
ROCHESTER_9_IC 23652	26.02 0.54 0.00 N	24.17 0.40 0.00 N	22.91 0.40 0.00 N	16.99 0.09 0.00 N	6.47 0.07 0.00 N	18.49 0.35 0.00 N	22.78 0.38 0.00 N	28.40 0.39 0.00 N	33.86 0.52 0.00 N	32.35 0.32 -0.02 N	32.14 -0.14 0.00 N	33.84 -0.42 0.00 N	60.10 -0.42 9.67 N	52.83 -0.10 0.15 N	44.80 0.36 0.16 N	36.51 0.25 0.02 N	46.70 0.32 0.18 N	44.96 0.48 0.02 N	31.43 0.37 0.00 N	34.32 0.14 0.00 N	34.45 0.13 0.00 N	31.17 0.22 0.00 N	28.68 0.43 0.00 N	27.26 0.54 0.00 N
ROSETON___1 23587	27.23 1.75 0.00 N	25.44 1.67 0.00 N	24.07 1.56 0.00 N	17.91 1.01 0.00 N	6.79 0.40 0.00 N	19.32 1.18 0.00 N	23.93 1.53 0.00 N	29.92 1.91 0.00 N	35.81 2.47 0.00 N	34.42 2.40 0.00 N	34.79 2.63 0.00 N	37.16 3.18 0.00 N	76.09 6.81 0.92 N	58.11 5.03 0.00 N	123.59 4.11 -74.89 N	113.73 3.38 -74.08 N	80.99 4.42 -30.01 N	64.86 4.19 -16.16 N	33.84 2.79 0.00 N	37.24 3.06 0.00 N	37.24 2.91 0.00 N	33.39 2.44 0.00 N	30.42 2.17 0.00 N	28.73 2.01 0.00 N
ROSETON___2 23588	27.23 1.75 0.00 N	25.44 1.67 0.00 N	24.07 1.56 0.00 N	17.91 1.01 0.00 N	6.79 0.40 0.00 N	19.32 1.18 0.00 N	23.93 1.53 0.00 N	29.92 1.91 0.00 N	35.81 2.47 0.00 N	34.42 2.40 0.00 N	34.79 2.63 0.00 N	37.16 3.18 0.00 N	76.09 6.81 0.92 N	58.11 5.03 0.00 N	123.59 4.11 -74.89 N	113.73 3.38 -74.08 N	80.99 4.42 -30.01 N	64.86 4.19 -16.16 N	33.84 2.79 0.00 N	37.24 3.06 0.00 N	37.24 2.91 0.00 N	33.39 2.44 0.00 N	30.42 2.17 0.00 N	28.73 2.01 0.00 N
RUSSELL___1 23602	26.24 0.76 0.00 N	24.21 0.44 0.00 N	22.90 0.39 0.00 N	16.98 0.08 0.00 N	6.46 0.06 0.00 N	18.44 0.30 0.00 N	22.76 0.36 0.00 N	28.52 0.52 0.00 N	34.21 0.87 0.00 N	32.84 0.81 0.00 N	32.62 0.46 0.00 N	34.38 0.40 0.00 N	61.90 1.37 9.67 N	54.03 1.10 0.15 N	45.66 1.23 0.16 N	37.04 0.78 0.02 N	47.40 1.02 0.18 N	45.79 1.31 0.02 N	32.09 1.03 0.00 N	34.99 0.81 0.00 N	35.13 0.81 0.00 N	31.78 0.84 0.00 N	29.15 0.91 0.00 N	27.64 0.92 0.00 N
RUSSELL___2 23532	26.24 0.76 0.00 N	24.21 0.44 0.00 N	22.90 0.39 0.00 N	16.98 0.08 0.00 N	6.46 0.06 0.00 N	18.44 0.30 0.00 N	22.76 0.36 0.00 N	28.52 0.52 0.00 N	34.21 0.87 0.00 N	32.84 0.81 0.00 N	32.62 0.46 0.00 N	34.38 0.40 0.00 N	61.90 1.37 9.67 N	54.03 1.10 0.15 N	45.66 1.23 0.16 N	37.04 0.78 0.02 N	47.40 1.02 0.18 N	45.79 1.31 0.02 N	32.09 1.03 0.00 N	34.99 0.81 0.00 N	35.13 0.81 0.00 N	31.78 0.84 0.00 N	29.15 0.91 0.00 N	27.64 0.92 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	25.96 0.48 0.00 N	24.05 0.27 0.00 N	22.78 0.27 0.00 N	16.89 -0.01 0.00 N	6.43 0.04 0.00 N	18.36 0.22 0.00 N	22.63 0.22 0.00 N	28.25 0.24 0.00 N	33.74 0.40 0.00 N	32.26 0.24 0.00 N	32.01 -0.15 0.00 N	33.71 -0.28 0.00 N	60.20 -0.32 9.67 N	52.76 -0.16 0.15 N	44.62 0.19 0.16 N	36.34 0.08 0.02 N	46.50 0.12 0.18 N	44.86 0.38 0.02 N	31.41 0.36 0.00 N	34.31 0.13 0.00 N	34.45 0.12 0.00 N	31.18 0.23 0.00 N	28.66 0.42 0.00 N	27.24 0.52 0.00 N	
RUSSELL___4 23556	26.23 0.75 0.00 N	24.21 0.43 0.00 N	22.90 0.39 0.00 N	16.98 0.07 0.00 N	6.45 0.06 0.00 N	18.44 0.30 0.00 N	22.76 0.35 0.00 N	28.52 0.51 0.00 N	34.19 0.85 0.00 N	32.82 0.80 0.00 N	32.60 0.45 0.00 N	34.38 0.40 0.00 N	61.87 1.35 9.67 N	54.01 1.08 0.15 N	45.65 1.22 0.16 N	37.02 0.76 0.02 N	47.38 1.00 0.18 N	45.77 1.30 0.02 N	32.07 1.01 0.00 N	34.98 0.79 0.00 N	35.13 0.80 0.00 N	31.77 0.83 0.00 N	29.14 0.90 0.00 N	27.64 0.91 0.00 N	
RUSSELL___STATION 23914	25.96 0.48 0.00 N	24.05 0.27 0.00 N	22.78 0.27 0.00 N	16.89 -0.01 0.00 N	6.43 0.04 0.00 N	18.36 0.22 0.00 N	22.63 0.22 0.00 N	28.25 0.24 0.00 N	33.74 0.40 0.00 N	32.26 0.24 0.00 N	32.01 -0.15 0.00 N	33.71 -0.28 0.00 N	60.20 -0.32 9.67 N	52.76 -0.16 0.15 N	44.62 0.19 0.16 N	36.34 0.08 0.02 N	46.50 0.12 0.18 N	44.86 0.38 0.02 N	31.41 0.36 0.00 N	34.31 0.13 0.00 N	34.45 0.12 0.00 N	31.18 0.23 0.00 N	28.66 0.42 0.00 N	27.24 0.52 0.00 N	
S SALMON___HYD 24043	25.73 0.25 0.00 N	23.93 0.15 0.00 N	22.64 0.13 0.00 N	16.93 0.03 0.00 N	6.42 0.03 0.00 N	18.30 0.16 0.00 N	22.67 0.27 0.00 N	28.37 0.37 0.00 N	33.89 0.55 0.00 N	32.57 0.55 0.00 N	32.70 0.54 0.00 N	34.48 0.49 0.00 N	66.70 1.16 4.65 N	54.04 0.96 0.00 N	45.40 0.80 0.00 N	36.85 0.58 0.00 N	47.31 0.75 0.00 N	45.20 0.70 0.00 N	31.61 0.55 0.00 N	34.83 0.65 0.00 N	35.08 0.76 0.00 N	31.59 0.64 0.00 N	28.75 0.51 0.00 N	27.08 0.36 0.00 N	
SELKIRK___I 23801	26.46 0.97 0.00 N	24.75 0.97 0.00 N	23.45 0.94 0.00 N	17.54 0.63 0.00 N	6.66 0.26 0.00 N	18.85 0.71 0.00 N	23.18 0.78 0.00 N	28.92 0.91 0.00 N	34.50 1.16 0.00 N	33.16 1.14 0.00 N	33.29 1.14 0.00 N	35.43 1.44 0.00 N	71.77 2.94 1.37 N	55.10 2.02 0.00 N	46.25 1.66 0.00 N	37.64 1.37 0.00 N	48.38 1.82 0.00 N	46.18 1.69 0.00 N	32.11 1.06 0.00 N	35.36 1.18 0.00 N	35.39 1.07 0.00 N	31.73 0.78 0.00 N	28.91 0.66 0.00 N	27.43 0.71 0.00 N	
SELKIRK___II 23799	26.34 0.85 0.00 N	24.64 0.87 0.00 N	23.35 0.84 0.00 N	17.47 0.57 0.00 N	6.63 0.24 0.00 N	18.76 0.62 0.00 N	23.00 0.60 0.00 N	28.69 0.69 0.00 N	34.19 0.85 0.00 N	32.90 0.88 0.00 N	33.04 0.88 0.00 N	35.33 1.35 0.00 N	71.65 2.85 1.39 N	54.98 1.90 0.00 N	46.13 1.54 0.00 N	37.54 1.27 0.00 N	48.23 1.67 0.00 N	46.04 1.54 0.00 N	32.00 0.95 0.00 N	35.25 1.06 0.00 N	35.28 0.96 0.00 N	31.67 0.73 0.00 N	28.93 0.69 0.00 N	27.56 0.83 0.00 N	
SENECA OSWGO___HYD 24041	25.23 -0.25 0.00 N	23.50 -0.28 0.00 N	22.25 -0.26 0.00 N	16.63 -0.27 0.00 N	6.31 -0.09 0.00 N	17.95 -0.19 0.00 N	22.18 -0.22 0.00 N	27.72 -0.29 0.00 N	33.08 -0.25 0.00 N	31.77 -0.26 0.00 N	31.87 -0.28 0.00 N	33.72 -0.26 0.00 N	67.63 -0.40 2.17 N	52.78 -0.30 0.00 N	44.45 -0.14 0.00 N	36.11 -0.16 0.00 N	46.35 -0.20 0.00 N	44.37 -0.12 0.00 N	30.98 -0.07 0.00 N	34.05 -0.13 0.00 N	34.18 -0.15 0.00 N	30.78 -0.16 0.00 N	28.07 -0.17 0.00 N	26.50 -0.22 0.00 N	
SENECA___ENERGY 23797	25.63 0.15 0.00 N	23.79 0.01 0.00 N	22.53 0.02 0.00 N	16.75 -0.15 0.00 N	6.38 -0.02 0.00 N	18.19 0.05 0.00 N	22.48 0.08 0.00 N	28.13 0.13 0.00 N	33.63 0.29 0.00 N	32.21 0.19 0.00 N	32.26 0.11 0.00 N	34.04 0.05 0.00 N	68.93 0.29 1.55 N	53.28 0.20 0.00 N	44.97 0.37 0.00 N	36.49 0.22 0.00 N	46.78 0.22 0.00 N	44.75 0.25 0.00 N	31.24 0.19 0.00 N	34.34 0.16 0.00 N	34.57 0.24 0.00 N	31.19 0.24 0.00 N	28.49 0.25 0.00 N	26.90 0.18 0.00 N	
SHOEMAKER___GT 23640	27.26 1.77 0.00 N	25.44 1.67 0.00 N	24.06 1.55 0.00 N	17.91 1.01 0.00 N	6.79 0.40 0.00 N	19.33 1.19 0.00 N	23.94 1.54 0.00 N	29.97 1.96 0.00 N	35.88 2.54 0.00 N	34.50 2.47 0.00 N	34.86 2.71 0.00 N	37.21 3.22 0.00 N	76.25 6.93 0.88 N	58.25 5.17 0.00 N	118.10 4.28 -69.22 N	108.28 3.51 -68.50 N	78.98 4.59 -27.83 N	63.85 4.36 -14.99 N	33.96 2.91 0.00 N	37.36 3.18 0.00 N	37.39 3.07 0.00 N	33.53 2.58 0.00 N	30.51 2.26 0.00 N	28.77 2.05 0.00 N	
SHOREHAM_IC_1 23715	27.72 2.24 0.00 N	26.03 2.25 0.00 N	24.73 2.22 0.00 N	18.16 1.26 0.00 N	6.96 0.56 0.00 N	19.73 1.59 0.00 N	24.39 1.99 0.00 N	30.38 2.38 0.00 N	36.38 3.05 0.00 N	34.81 2.79 0.00 N	35.47 3.32 0.00 N	37.98 4.00 0.00 N	77.16 7.89 0.92 N	59.39 6.32 0.00 N	141.26 5.11 -91.56 N	131.07 4.24 -90.56 N	88.82 5.62 -36.65 N	70.26 5.49 -20.27 N	40.36 3.70 -5.60 N	61.51 4.08 -23.25 N	48.65 4.15 -10.17 N	37.64 3.45 -3.24 N	31.27 3.02 -0.01 N	32.27 2.88 -2.67 N	
SHOREHAM_IC_2 23716	27.72 2.24 0.00 N	26.03 2.25 0.00 N	24.73 2.22 0.00 N	18.16 1.26 0.00 N	6.96 0.56 0.00 N	19.73 1.59 0.00 N	24.39 1.99 0.00 N	30.38 2.38 0.00 N	36.38 3.05 0.00 N	34.81 2.79 0.00 N	35.47 3.32 0.00 N	37.98 4.00 0.00 N	77.16 7.89 0.92 N	59.39 6.32 0.00 N	141.26 5.11 -91.56 N	131.07 4.24 -90.56 N	88.82 5.62 -36.65 N	70.26 5.49 -20.27 N	40.36 3.70 -5.60 N	61.51 4.08 -23.25 N	48.65 4.15 -10.17 N	37.64 3.45 -3.24 N	31.27 3.02 -0.01 N	32.27 2.88 -2.67 N	
SISSONVILLE___ 23735	25.58 0.10 0.00 N	23.80 0.02 0.00 N	22.52 0.01 0.00 N	17.04 0.14 0.00 N	6.43 0.04 0.00 N	18.29 0.15 0.00 N	22.67 0.27 0.00 N	28.30 0.30 0.00 N	33.37 0.03 0.00 N	31.91 -0.11 0.00 N	31.73 -0.43 0.00 N	32.79 -1.20 0.00 N	31.46 -3.63 35.11 N	51.43 -1.65 0.00 N	42.31 -2.28 0.00 N	34.32 -1.96 0.00 N	43.97 -2.59 0.00 N	41.93 -2.57 0.00 N	29.97 -1.08 0.00 N	33.72 -0.46 0.00 N	34.27 -0.06 0.00 N	31.18 0.23 0.00 N	28.44 0.20 0.00 N	26.97 0.25 0.00 N	
SITHE_IND_GS1 24169	24.83 -0.65 0.00 N	23.14 -0.64 0.00 N	21.92 -0.59 0.00 N	16.39 -0.50 0.00 N	6.22 -0.18 0.00 N	17.66 -0.47 0.00 N	21.81 -0.59 0.00 N	27.21 -0.79 0.00 N	32.44 -0.89 0.00 N	31.13 -0.89 0.00 N	31.22 -0.93 0.00 N	33.01 -0.97 0.00 N	66.89 -1.96 1.34 N	51.59 -1.49 0.00 N	43.41 -1.18 0.00 N	35.29 -0.99 0.00 N	45.31 -1.25 0.00 N	43.34 -1.16 0.00 N	30.25 -0.81 0.00 N	33.25 -0.93 0.00 N	33.39 -0.94 0.00 N	30.09 -0.85 0.00 N	27.47 -0.77 0.00 N	26.00 -0.72 0.00 N	
SITHE_IND_GS2	24.83	23.14	21.92	16.39	6.22	17.66	21.81	27.21	32.44	31.13	31.22	33.01	66.89	51.59	43.41	35.29	45.31	43.34	30.25	33.25	33.39	30.09	27.47	26.00	

24170	-0.65 0.00 N	-0.64 0.00 N	-0.59 0.00 N	-0.50 0.00 N	-0.18 0.00 N	-0.47 0.00 N	-0.59 0.00 N	-0.79 0.00 N	-0.89 0.00 N	-0.89 0.00 N	-0.93 0.00 N	-0.97 0.00 N	-1.96 1.34 N	-1.49 0.00 N	-1.18 0.00 N	-0.99 0.00 N	-1.25 0.00 N	-1.16 0.00 N	-0.81 0.00 N	-0.93 0.00 N	-0.94 0.00 N	-0.85 0.00 N	-0.77 0.00 N	-0.72 0.00 N
SITHE_IND_GS3 24171	24.83 -0.65 0.00 N	23.14 -0.64 0.00 N	21.92 -0.59 0.00 N	16.39 -0.50 0.00 N	6.22 -0.18 0.00 N	17.66 -0.47 0.00 N	21.81 -0.59 0.00 N	27.21 -0.79 0.00 N	32.44 -0.89 0.00 N	31.13 -0.89 0.00 N	31.22 -0.93 0.00 N	33.01 -0.97 0.00 N	66.89 -1.96 1.34 N	51.59 -1.49 0.00 N	43.41 -1.18 0.00 N	35.29 -0.99 0.00 N	45.31 -1.25 0.00 N	43.34 -1.16 0.00 N	30.25 -0.81 0.00 N	33.25 -0.93 0.00 N	33.39 -0.94 0.00 N	30.09 -0.85 0.00 N	27.47 -0.77 0.00 N	26.00 -0.72 0.00 N
SITHE_IND_GS4 24172	24.83 -0.65 0.00 N	23.14 -0.64 0.00 N	21.92 -0.59 0.00 N	16.39 -0.50 0.00 N	6.22 -0.18 0.00 N	17.66 -0.47 0.00 N	21.81 -0.59 0.00 N	27.21 -0.79 0.00 N	32.44 -0.89 0.00 N	31.13 -0.89 0.00 N	31.22 -0.93 0.00 N	33.01 -0.97 0.00 N	66.89 -1.96 1.34 N	51.59 -1.49 0.00 N	43.41 -1.18 0.00 N	35.29 -0.99 0.00 N	45.31 -1.25 0.00 N	43.34 -1.16 0.00 N	30.25 -0.81 0.00 N	33.25 -0.93 0.00 N	33.39 -0.94 0.00 N	30.09 -0.85 0.00 N	27.47 -0.77 0.00 N	26.00 -0.72 0.00 N
SITHE___BATAVIA 24024	25.46 -0.03 0.00 N	23.60 -0.17 0.00 N	22.41 -0.11 0.00 N	16.54 -0.36 0.00 N	6.31 -0.08 0.00 N	18.04 -0.10 0.00 N	22.02 -0.38 0.00 N	27.36 -0.65 0.00 N	32.52 -0.82 0.00 N	30.87 -1.15 0.00 N	30.32 -1.83 0.00 N	31.83 -2.15 0.00 N	127.16 -4.15 -61.12 N	51.04 -3.19 -1.15 N	43.45 -2.33 -1.19 N	34.39 -1.99 -0.11 N	45.36 -2.54 -1.34 N	42.57 -2.06 -0.13 N	29.78 -1.27 0.00 N	32.51 -1.67 0.00 N	32.67 -1.66 0.00 N	29.69 -1.26 0.00 N	27.56 -0.69 0.00 N	26.50 -0.22 0.00 N
SITHE___INDEPEND 23800	24.83 -0.65 0.00 N	23.14 -0.64 0.00 N	21.92 -0.59 0.00 N	16.39 -0.50 0.00 N	6.22 -0.18 0.00 N	17.66 -0.47 0.00 N	21.81 -0.59 0.00 N	27.21 -0.79 0.00 N	32.44 -0.89 0.00 N	31.13 -0.89 0.00 N	31.22 -0.93 0.00 N	33.01 -0.97 0.00 N	66.89 -1.96 1.34 N	51.59 -1.49 0.00 N	43.41 -1.18 0.00 N	35.29 -0.99 0.00 N	45.31 -1.25 0.00 N	43.34 -1.16 0.00 N	30.25 -0.81 0.00 N	33.25 -0.93 0.00 N	33.39 -0.94 0.00 N	30.09 -0.85 0.00 N	27.47 -0.77 0.00 N	26.00 -0.72 0.00 N
SITHE___MASSENA 23902	25.29 -0.20 0.00 N	23.55 -0.22 0.00 N	22.30 -0.22 0.00 N	16.89 -0.02 0.00 N	6.37 -0.02 0.00 N	18.08 -0.06 0.00 N	22.38 -0.02 0.00 N	27.89 -0.11 0.00 N	32.96 -0.38 0.00 N	31.64 -0.39 0.00 N	31.52 -0.63 0.00 N	32.71 -1.28 0.00 N	24.39 -3.72 42.09 N	51.02 -2.06 0.00 N	42.43 -2.16 0.00 N	34.55 -1.72 0.00 N	44.26 -2.30 0.00 N	42.20 -2.30 0.00 N	29.92 -1.14 0.00 N	33.15 -1.03 0.00 N	33.55 -0.77 0.00 N	30.55 -0.40 0.00 N	27.93 -0.31 0.00 N	26.57 -0.15 0.00 N
SITHE___OGDNSBRG 24021	25.76 0.28 0.00 N	23.96 0.19 0.00 N	22.68 0.16 0.00 N	17.18 0.28 0.00 N	6.48 0.09 0.00 N	18.44 0.30 0.00 N	22.87 0.46 0.00 N	28.55 0.54 0.00 N	33.73 0.39 0.00 N	32.38 0.36 0.00 N	32.24 0.09 0.00 N	33.36 -0.63 0.00 N	29.13 -2.47 38.59 N	52.16 -0.92 0.00 N	43.21 -1.39 0.00 N	35.14 -1.13 0.00 N	45.01 -1.55 0.00 N	42.92 -1.58 0.00 N	30.54 -0.52 0.00 N	33.94 -0.24 0.00 N	34.44 0.11 0.00 N	31.36 0.41 0.00 N	28.60 0.36 0.00 N	27.14 0.42 0.00 N
SITHE___STERLING 23777	26.16 0.67 0.00 N	24.33 0.56 0.00 N	23.03 0.52 0.00 N	17.21 0.31 0.00 N	6.53 0.13 0.00 N	18.60 0.46 0.00 N	23.02 0.62 0.00 N	28.83 0.82 0.00 N	34.45 1.11 0.00 N	33.15 1.12 0.00 N	33.32 1.17 0.00 N	35.26 1.27 0.00 N	69.32 2.84 3.71 N	55.22 2.14 0.00 N	46.47 1.88 0.00 N	37.74 1.47 0.00 N	48.46 1.90 0.00 N	46.37 1.87 0.00 N	32.34 1.29 0.00 N	35.52 1.34 0.00 N	35.67 1.35 0.00 N	32.09 1.14 0.00 N	29.19 0.95 0.00 N	27.49 0.77 0.00 N
SOUTH CAIRO___GT 23612	27.05 1.57 0.00 N	25.24 1.47 0.00 N	23.87 1.36 0.00 N	17.81 0.91 0.00 N	6.75 0.36 0.00 N	19.15 1.02 0.00 N	23.65 1.24 0.00 N	29.62 1.62 0.00 N	35.49 2.15 0.00 N	34.13 2.10 0.00 N	34.38 2.22 0.00 N	36.76 2.77 0.00 N	75.02 5.90 1.08 N	57.45 4.37 0.00 N	81.89 3.61 -33.69 N	72.88 2.97 -33.64 N	64.53 3.87 -14.11 N	55.78 3.69 -7.59 N	33.49 2.43 0.00 N	36.87 2.69 0.00 N	36.89 2.57 0.00 N	33.04 2.09 0.00 N	30.07 1.83 0.00 N	28.45 1.73 0.00 N
SOUTH HAMPTN___IC 23720	28.65 3.17 0.00 N	26.81 3.04 0.00 N	25.42 2.91 0.00 N	18.66 1.76 0.00 N	7.14 0.74 0.00 N	20.28 2.14 0.00 N	25.13 2.72 0.00 N	31.41 3.40 0.00 N	37.77 4.43 0.00 N	36.35 4.33 0.00 N	37.13 4.97 0.00 N	39.87 5.89 0.00 N	81.39 12.12 0.92 N	62.52 9.44 0.00 N	143.87 7.71 -91.56 N	133.11 6.27 -90.56 N	91.45 8.24 -36.65 N	72.75 7.98 -20.27 N	42.02 5.40 -5.56 N	63.04 5.87 -22.99 N	50.51 6.01 -10.17 N	39.21 5.02 -3.24 N	32.60 4.35 -0.01 N	33.41 4.01 -2.67 N
SOUTHOLD___IC 23719	30.24 4.75 0.00 N	28.15 4.37 0.00 N	26.66 4.14 0.00 N	19.56 2.66 0.00 N	7.48 1.08 0.00 N	21.28 3.15 0.00 N	26.43 4.02 0.00 N	33.15 5.14 0.00 N	40.04 6.70 0.00 N	38.82 6.80 0.00 N	39.88 7.73 0.00 N	43.07 9.09 0.00 N	88.44 19.17 0.92 N	67.74 14.66 0.00 N	148.18 12.03 -91.56 N	136.47 9.64 -90.56 N	95.85 12.64 -36.65 N	76.93 12.16 -20.27 N	44.90 8.28 -5.56 N	66.09 8.90 -23.00 N	53.78 9.28 -10.17 N	42.02 7.83 -3.24 N	34.96 6.71 -0.01 N	35.43 6.03 -2.67 N
ST LAWRENCE___ 23600	25.00 -0.48 0.00 N	23.30 -0.48 0.00 N	22.05 -0.46 0.00 N	16.71 -0.19 0.00 N	6.31 -0.09 0.00 N	17.88 -0.26 0.00 N	22.11 -0.29 0.00 N	27.55 -0.45 0.00 N	32.59 -0.75 0.00 N	31.29 -0.74 0.00 N	31.20 -0.96 0.00 N	32.41 -1.58 0.00 N	22.65 -4.09 43.46 N	50.51 -2.58 0.00 N	42.30 -2.29 0.00 N	34.46 -1.81 0.00 N	44.16 -2.40 0.00 N	42.09 -2.41 0.00 N	29.63 -1.43 0.00 N	32.76 -1.42 0.00 N	33.17 -1.16 0.00 N	30.19 -0.76 0.00 N	27.60 -0.64 0.00 N	26.26 -0.46 0.00 N
STATION 5_MISC_HYD 23604	25.60 0.12 0.00 N	23.42 -0.36 0.00 N	22.09 -0.43 0.00 N	16.35 -0.55 0.00 N	6.19 -0.20 0.00 N	17.64 -0.50 0.00 N	21.77 -0.63 0.00 N	27.34 -0.66 0.00 N	32.86 -0.48 0.00 N	31.38 -0.64 0.00 N	31.19 -0.96 0.00 N	33.22 -0.77 0.00 N	60.13 -0.39 9.67 N	52.71 -0.22 0.15 N	44.70 0.27 0.16 N	36.40 0.14 0.02 N	46.87 0.49 0.18 N	45.70 1.22 0.02 N	32.15 1.09 0.00 N	35.02 0.84 0.00 N	35.08 0.76 0.00 N	31.60 0.64 0.00 N	28.77 0.53 0.00 N	27.17 0.45 0.00 N
STEEL___WIND 323596	25.63 0.14 0.00 N	23.70 -0.08 0.00 N	22.53 0.02 0.00 N	16.60 -0.30 0.00 N	6.33 -0.06 0.00 N	18.12 -0.02 0.00 N	22.16 -0.24 0.00 N	27.55 -0.46 0.00 N	32.80 -0.54 0.00 N	31.18 -0.84 0.00 N	30.59 -1.57 0.00 N	32.05 -1.94 0.00 N	239.96 -3.76 -173.53 N	53.33 -2.97 -3.22 N	45.79 -2.14 -3.34 N	34.66 -1.91 -0.30 N	47.71 -2.44 -3.59 N	42.98 -1.88 -0.36 N	29.92 -1.13 0.00 N	32.73 -1.45 0.00 N	32.84 -1.49 0.00 N	29.91 -1.04 0.00 N	27.79 -0.46 0.00 N	26.62 -0.10 0.00 N

STEUBEN_REC_LFGE 323667	26.39 0.91 0.00 N	24.34 0.56 0.00 N	23.10 0.58 0.00 N	17.01 0.11 0.00 N	6.48 0.08 0.00 N	18.57 0.43 0.00 N	22.89 0.49 0.00 N	28.75 0.74 0.00 N	34.51 1.17 0.00 N	32.98 0.95 0.00 N	32.81 0.65 0.00 N	34.55 0.56 0.00 N	115.73 1.52 -44.01 N	55.02 1.11 -0.84 N	46.76 1.31 -0.87 N	37.20 0.85 -0.08 N	48.53 1.02 -0.95 N	45.86 1.27 -0.09 N	31.98 0.92 0.00 N	35.06 0.88 0.00 N	35.16 0.84 0.00 N	31.81 0.86 0.00 N	29.21 0.97 0.00 N	27.60 0.88 0.00 N
STONY___BROOK 24151	28.06 2.58 0.00 N	26.27 2.49 0.00 N	24.87 2.35 0.00 N	18.32 1.42 0.00 N	6.98 0.59 0.00 N	19.85 1.71 0.00 N	24.61 2.21 0.00 N	30.77 2.77 0.00 N	36.85 3.51 0.00 N	35.34 3.32 0.00 N	35.88 3.72 0.00 N	38.19 4.20 0.00 N	77.79 8.52 0.92 N	59.86 6.78 0.00 N	141.62 5.46 -91.56 N	131.29 4.46 -90.56 N	89.11 5.90 -36.65 N	70.54 5.77 -20.27 N	40.65 3.92 -5.68 N	62.23 4.31 -23.74 N	48.82 4.32 -10.17 N	38.04 3.85 -3.24 N	31.66 3.41 -0.01 N	32.57 3.18 -2.67 N
STURGEON_POOL_HYD 23609	27.80 2.31 0.00 N	25.92 2.15 0.00 N	24.51 1.99 0.00 N	18.23 1.32 0.00 N	6.92 0.53 0.00 N	19.72 1.58 0.00 N	24.46 2.06 0.00 N	30.62 2.62 0.00 N	36.77 3.43 0.00 N	35.21 3.19 0.00 N	35.49 3.34 0.00 N	37.93 3.94 0.00 N	77.82 8.58 0.96 N	59.51 6.43 0.00 N	90.39 5.35 -40.45 N	81.59 4.57 -40.74 N	70.59 6.21 -17.82 N	59.92 5.83 -9.60 N	34.94 3.88 0.00 N	38.42 4.24 0.00 N	38.43 4.11 0.00 N	34.43 3.48 0.00 N	31.26 3.02 0.00 N	29.43 2.71 0.00 N
SYNERGY___BIOGAS 323694	25.46 -0.03 0.00 N	23.60 -0.17 0.00 N	22.41 -0.11 0.00 N	16.54 -0.36 0.00 N	6.31 -0.08 0.00 N	18.04 -0.10 0.00 N	22.02 -0.38 0.00 N	27.36 -0.65 0.00 N	32.52 -0.82 0.00 N	30.87 -1.15 0.00 N	30.32 -1.83 0.00 N	31.83 -2.15 0.00 N	127.16 -4.15 -61.12 N	51.04 -3.19 -1.15 N	43.45 -2.33 -1.19 N	34.39 -1.99 -0.11 N	45.36 -2.54 -1.34 N	42.57 -2.06 -0.13 N	29.78 -1.27 0.00 N	32.51 -1.67 0.00 N	32.67 -1.66 0.00 N	29.69 -1.26 0.00 N	27.56 -0.69 0.00 N	26.50 -0.22 0.00 N
SYRACUSE___ENERGY_ST1 323597	25.50 0.02 0.00 N	23.75 -0.03 0.00 N	22.49 -0.02 0.00 N	16.78 -0.11 0.00 N	6.37 -0.02 0.00 N	18.15 0.01 0.00 N	22.43 0.02 0.00 N	28.03 0.03 0.00 N	33.48 0.14 0.00 N	32.13 0.11 0.00 N	32.25 0.10 0.00 N	34.12 0.13 0.00 N	68.82 0.42 1.79 N	53.39 0.31 0.00 N	44.98 0.39 0.00 N	36.52 0.25 0.00 N	46.87 0.31 0.00 N	44.86 0.37 0.00 N	31.30 0.25 0.00 N	34.38 0.20 0.00 N	34.53 0.21 0.00 N	31.08 0.13 0.00 N	28.33 0.08 0.00 N	26.74 0.02 0.00 N
SYRACUSE___ENERGY_ST2 323598	25.50 0.02 0.00 N	23.75 -0.03 0.00 N	22.49 -0.02 0.00 N	16.78 -0.11 0.00 N	6.37 -0.02 0.00 N	18.15 0.01 0.00 N	22.43 0.02 0.00 N	28.03 0.03 0.00 N	33.48 0.14 0.00 N	32.13 0.11 0.00 N	32.25 0.10 0.00 N	34.12 0.13 0.00 N	68.82 0.42 1.79 N	53.39 0.31 0.00 N	44.98 0.39 0.00 N	36.52 0.25 0.00 N	46.87 0.31 0.00 N	44.86 0.37 0.00 N	31.30 0.25 0.00 N	34.38 0.20 0.00 N	34.53 0.21 0.00 N	31.08 0.13 0.00 N	28.33 0.08 0.00 N	26.74 0.02 0.00 N
SYRACUSE___POWER 24017	25.56 0.07 0.00 N	23.79 0.01 0.00 N	22.52 0.00 0.00 N	16.81 -0.09 0.00 N	6.38 -0.02 0.00 N	18.15 0.01 0.00 N	22.45 0.04 0.00 N	28.07 0.06 0.00 N	33.55 0.21 0.00 N	32.23 0.21 0.00 N	32.38 0.22 0.00 N	34.27 0.28 0.00 N	69.05 0.76 1.90 N	53.62 0.54 0.00 N	45.17 0.57 0.00 N	36.69 0.42 0.00 N	47.14 0.58 0.00 N	45.09 0.59 0.00 N	31.43 0.37 0.00 N	34.52 0.34 0.00 N	34.65 0.32 0.00 N	31.16 0.21 0.00 N	28.40 0.15 0.00 N	26.80 0.07 0.00 N
TRIGEN___CC 323695	27.83 2.34 0.00 N	25.99 2.21 0.00 N	24.56 2.05 0.00 N	18.19 1.29 0.00 N	6.90 0.51 0.00 N	19.66 1.53 0.00 N	24.39 1.99 0.00 N	30.52 2.52 0.00 N	36.54 3.20 0.00 N	35.08 3.06 0.00 N	35.49 3.34 0.00 N	37.98 3.99 0.00 N	77.38 8.11 0.92 N	59.36 6.28 0.00 N	141.27 5.12 -91.56 N	131.04 4.21 -90.56 N	88.67 5.47 -36.65 N	70.08 5.31 -20.27 N	62.80 3.63 -28.12 N	211.85 3.99 -173.68 N	48.32 3.82 -10.17 N	37.46 3.28 -3.24 N	31.25 3.00 -0.01 N	32.29 2.80 -2.77 N
UNION___PROCESSING_DRP 323587	25.58 0.09 0.00 N	23.73 -0.04 0.00 N	22.49 -0.02 0.00 N	16.69 -0.21 0.00 N	6.35 -0.04 0.00 N	18.13 -0.01 0.00 N	22.32 -0.09 0.00 N	27.82 -0.19 0.00 N	33.18 -0.16 0.00 N	31.68 -0.34 0.00 N	31.41 -0.75 0.00 N	33.06 -0.93 0.00 N	61.85 -1.75 6.60 N	51.71 -1.28 0.10 N	43.70 -0.79 0.10 N	35.55 -0.71 0.01 N	45.56 -0.89 0.11 N	43.88 -0.61 0.01 N	30.73 -0.32 0.00 N	33.60 -0.58 0.00 N	33.73 -0.60 0.00 N	30.55 -0.40 0.00 N	28.13 -0.11 0.00 N	26.77 0.05 0.00 N
UPPER HUDSON___HYD 24058	27.10 1.62 0.00 N	25.36 1.59 0.00 N	24.07 1.55 0.00 N	18.00 1.09 0.00 N	6.83 0.43 0.00 N	19.37 1.23 0.00 N	23.98 1.58 0.00 N	30.04 2.03 0.00 N	35.99 2.65 0.00 N	34.60 2.58 0.00 N	34.79 2.64 0.00 N	37.21 3.23 0.00 N	75.41 7.02 1.80 N	57.48 4.40 0.00 N	58.16 3.45 -10.12 N	49.30 3.02 -10.00 N	54.31 3.72 -4.04 N	50.12 3.46 -2.16 N	33.69 2.64 0.00 N	37.74 3.56 0.00 N	37.89 3.56 0.00 N	33.64 2.69 0.00 N	30.47 2.23 0.00 N	28.69 1.97 0.00 N
UPPER RAQUET___HYD 24056	25.58 0.10 0.00 N	23.80 0.02 0.00 N	22.52 0.01 0.00 N	17.04 0.14 0.00 N	6.43 0.04 0.00 N	18.29 0.15 0.00 N	22.67 0.27 0.00 N	28.30 0.30 0.00 N	33.37 0.03 0.00 N	31.91 -0.11 0.00 N	31.73 -0.43 0.00 N	32.79 -1.20 0.00 N	31.46 -3.63 35.11 N	51.43 -1.65 0.00 N	42.31 -2.28 0.00 N	34.32 -1.96 0.00 N	43.97 -2.59 0.00 N	41.93 -2.57 0.00 N	29.97 -1.08 0.00 N	33.72 -0.46 0.00 N	34.27 -0.06 0.00 N	31.18 0.23 0.00 N	28.44 0.20 0.00 N	26.97 0.25 0.00 N
VISCHER___FERRY HYD 24020	26.88 1.39 0.00 N	25.17 1.39 0.00 N	23.87 1.36 0.00 N	17.88 0.98 0.00 N	6.79 0.40 0.00 N	19.18 1.04 0.00 N	23.61 1.20 0.00 N	29.50 1.49 0.00 N	35.26 1.92 0.00 N	33.86 1.84 0.00 N	34.26 2.10 0.00 N	36.73 2.74 0.00 N	74.89 6.24 1.54 N	57.39 4.31 0.00 N	54.97 3.49 -6.89 N	45.88 2.80 -6.80 N	52.92 3.65 -2.71 N	49.37 3.43 -1.45 N	33.32 2.26 0.00 N	36.82 2.64 0.00 N	36.83 2.51 0.00 N	32.81 1.86 0.00 N	29.81 1.56 0.00 N	28.23 1.51 0.00 N
WADING RIVER_IC_1 23522	27.80 2.32 0.00 N	26.11 2.33 0.00 N	24.81 2.30 0.00 N	18.20 1.30 0.00 N	6.97 0.58 0.00 N	19.76 1.63 0.00 N	24.45 2.04 0.00 N	30.45 2.45 0.00 N	36.49 3.14 0.00 N	34.90 2.88 0.00 N	35.59 3.44 0.00 N	38.14 4.16 0.00 N	77.48 8.20 0.92 N	59.61 6.53 0.00 N	141.47 5.31 -91.56 N	131.22 4.39 -90.56 N	89.00 5.80 -36.65 N	70.42 5.65 -20.27 N	40.39 3.79 -5.54 N	61.19 4.16 -22.85 N	48.74 4.25 -10.17 N	37.72 3.53 -3.24 N	31.33 3.09 -0.01 N	32.35 2.96 -2.67 N
WADING RIVER_IC_2 23547	27.80 2.32 0.00 N	26.11 2.33 0.00 N	24.81 2.30 0.00 N	18.20 1.30 0.00 N	6.97 0.58 0.00 N	19.76 1.63 0.00 N	24.45 2.04 0.00 N	30.45 2.45 0.00 N	36.49 3.14 0.00 N	34.90 2.88 0.00 N	35.59 3.44 0.00 N	38.14 4.16 0.00 N	77.48 8.20 0.92 N	59.61 6.53 0.00 N	141.47 5.31 -91.56 N	131.22 4.39 -90.56 N	89.00 5.80 -36.65 N	70.42 5.65 -20.27 N	40.39 3.79 -5.54 N	61.19 4.16 -22.85 N	48.74 4.25 -10.17 N	37.72 3.53 -3.24 N	31.33 3.09 -0.01 N	32.35 2.96 -2.67 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_3 23601	27.80 2.32 0.00 N	26.11 2.33 0.00 N	24.81 2.30 0.00 N	18.20 1.30 0.00 N	6.97 0.58 0.00 N	19.76 1.63 0.00 N	24.45 2.04 0.00 N	30.45 2.45 0.00 N	36.49 3.14 0.00 N	34.90 2.88 0.00 N	35.59 3.44 0.00 N	38.14 4.16 0.00 N	77.48 8.20 0.92 N	59.61 6.53 0.00 N	141.47 5.31 -91.56 N	131.22 4.39 -90.56 N	89.00 5.80 -36.65 N	70.42 5.65 -20.27 N	40.39 3.79 -5.54 N	61.19 4.16 -22.85 N	48.74 4.25 -10.17 N	37.72 3.53 -3.24 N	31.33 3.09 -0.01 N	32.35 2.96 -2.67 N	
WALDEN___HYDRO 24148	27.39 1.91 0.00 N	25.55 1.77 0.00 N	24.16 1.64 0.00 N	17.96 1.06 0.00 N	6.80 0.41 0.00 N	19.36 1.22 0.00 N	24.01 1.61 0.00 N	30.08 2.08 0.00 N	36.04 2.71 0.00 N	34.68 2.65 0.00 N	35.09 2.94 0.00 N	37.48 3.49 0.00 N	76.72 7.45 0.92 N	58.59 5.51 -65.69 N	114.84 4.56 -65.11 N	105.15 3.77 -26.83 N	78.38 4.99 -14.45 N	63.68 4.73 0.00 N	34.21 3.16 0.00 N	37.63 3.45 0.00 N	37.62 3.30 0.00 N	33.71 2.77 0.00 N	30.69 2.44 0.00 N	28.94 2.22 0.00 N	
WARRENSBURG____ 23737	27.31 1.83 0.00 N	25.55 1.78 0.00 N	24.23 1.72 0.00 N	18.13 1.22 0.00 N	6.88 0.49 0.00 N	19.51 1.37 0.00 N	24.16 1.76 0.00 N	30.29 2.28 0.00 N	36.31 2.97 0.00 N	34.92 2.89 0.00 N	35.11 2.95 0.00 N	37.36 3.37 0.00 N	75.57 7.17 1.80 N	57.42 4.35 0.00 N	58.08 3.36 -10.12 N	49.21 2.93 -10.00 N	54.20 3.60 -4.04 N	50.02 3.35 -2.16 N	33.63 2.57 0.00 N	37.87 3.69 0.00 N	38.17 3.85 0.00 N	33.93 2.99 0.00 N	30.73 2.49 0.00 N	28.93 2.21 0.00 N	
WATERSIDE___6 8 9 23538	27.82 2.34 0.00 N	25.99 2.21 0.00 N	24.56 2.04 0.00 N	18.23 1.33 0.00 N	6.92 0.53 0.00 N	19.70 1.56 0.00 N	24.45 2.05 0.00 N	30.60 2.59 0.00 N	36.59 3.25 0.00 N	34.24 3.11 0.90 N	35.52 3.36 0.00 N	37.91 3.93 0.00 N	77.43 8.15 0.92 N	59.21 6.13 0.00 N	141.02 4.88 -91.56 N	130.88 4.05 -90.55 N	88.48 5.28 -36.65 N	69.34 5.10 -19.74 N	34.44 3.38 0.00 N	37.84 3.66 0.00 N	37.86 3.54 0.00 N	31.91 3.12 2.16 N	29.04 2.85 2.06 N	27.58 2.65 1.79 N	
WDELAWARE___HYD 323627	26.55 1.07 0.00 N	24.73 0.95 0.00 N	23.35 0.84 0.00 N	17.39 0.48 0.00 N	6.59 0.20 0.00 N	18.77 0.63 0.00 N	23.29 0.89 0.00 N	29.22 1.22 0.00 N	35.07 1.73 0.00 N	33.77 1.75 0.00 N	34.17 2.02 0.00 N	36.47 2.49 0.00 N	74.82 5.51 0.89 N	57.25 4.17 0.00 N	92.25 3.52 -44.14 N	83.19 2.90 -44.01 N	68.92 3.86 -18.50 N	58.12 3.66 -9.96 N	33.46 2.40 0.00 N	36.76 2.58 0.00 N	36.82 2.50 0.00 N	32.98 2.03 0.00 N	29.91 1.67 0.00 N	28.12 1.39 0.00 N	
WEST BABYLON___IC 23714	28.25 2.77 0.00 N	26.37 2.59 0.00 N	24.92 2.40 0.00 N	18.40 1.50 0.00 N	6.98 0.59 0.00 N	19.89 1.75 0.00 N	24.67 2.27 0.00 N	30.73 2.73 0.00 N	36.81 3.47 0.00 N	35.26 3.24 0.00 N	35.66 3.50 0.00 N	38.24 4.25 0.00 N	77.92 8.65 0.92 N	59.92 6.85 0.00 N	142.01 5.85 -91.56 N	131.65 4.82 -90.56 N	89.52 6.31 -36.65 N	70.89 6.12 -20.27 N	45.38 4.11 -10.22 N	93.18 4.52 -54.47 N	48.94 4.45 -10.17 N	38.04 3.86 -3.24 N	31.77 3.52 -0.01 N	32.71 3.30 -2.69 N	
WEST CANADA___HYD 24049	25.64 0.15 0.00 N	23.92 0.14 0.00 N	22.65 0.13 0.00 N	16.97 0.07 0.00 N	6.42 0.03 0.00 N	18.23 0.09 0.00 N	22.52 0.11 0.00 N	28.15 0.14 0.00 N	33.56 0.22 0.00 N	32.25 0.22 0.00 N	32.41 0.26 0.00 N	34.34 0.36 0.00 N	67.53 0.82 3.48 N	53.63 0.55 0.00 N	45.05 0.45 0.00 N	36.64 0.36 0.00 N	47.04 0.48 0.00 N	44.98 0.48 0.00 N	31.36 0.31 0.00 N	34.51 0.32 0.00 N	34.63 0.30 0.00 N	31.16 0.21 0.00 N	28.41 0.17 0.00 N	26.86 0.14 0.00 N	
WESTERN_NY_WIND 24143	25.51 0.03 0.00 N	23.65 -0.13 0.00 N	22.45 -0.06 0.00 N	16.57 -0.33 0.00 N	6.32 -0.07 0.00 N	18.07 -0.07 0.00 N	22.06 -0.35 0.00 N	27.40 -0.61 0.00 N	32.56 -0.78 0.00 N	30.91 -1.12 0.00 N	30.34 -1.81 0.00 N	31.85 -2.14 0.00 N	133.87 -4.11 -67.78 N	51.20 -3.15 -1.27 N	43.60 -2.31 -1.32 N	34.41 -1.98 -0.12 N	45.51 -2.53 -1.49 N	42.61 -2.04 -0.15 N	29.80 -1.25 0.00 N	32.53 -1.65 0.00 N	32.68 -1.64 0.00 N	29.72 -1.23 0.00 N	27.60 -0.65 0.00 N	26.55 -0.18 0.00 N	
WESTOVER___LESR 323668	25.95 0.47 0.00 N	24.10 0.33 0.00 N	22.87 0.36 0.00 N	16.99 0.08 0.00 N	6.45 0.05 0.00 N	18.39 0.25 0.00 N	22.71 0.31 0.00 N	28.42 0.42 0.00 N	33.98 0.64 0.00 N	32.52 0.50 0.00 N	32.64 0.49 0.00 N	34.52 0.54 0.00 N	90.69 1.41 -19.08 N	54.40 0.95 -0.37 N	49.56 0.96 -4.02 N	40.54 0.63 -3.63 N	49.32 0.86 -1.90 N	46.31 0.98 -0.84 N	31.70 0.65 0.00 N	34.89 0.71 0.00 N	34.96 0.64 0.00 N	31.51 0.56 0.00 N	28.78 0.53 0.00 N	27.13 0.41 0.00 N	
WETHRSFD_WT_PWR 323626	25.70 0.22 0.00 N	23.76 -0.01 0.00 N	22.60 0.09 0.00 N	16.66 -0.24 0.00 N	6.35 -0.04 0.00 N	18.17 0.03 0.00 N	22.26 -0.14 0.00 N	27.74 -0.26 0.00 N	33.10 -0.24 0.00 N	31.49 -0.53 0.00 N	31.09 -1.06 0.00 N	32.63 -1.36 0.00 N	198.91 -2.51 -131.22 N	53.48 -2.04 -2.44 N	45.76 -1.36 -2.53 N	35.20 -1.30 -0.23 N	47.66 -1.66 -2.76 N	43.58 -1.19 -0.27 N	30.35 -0.70 0.00 N	33.26 -0.92 0.00 N	33.36 -0.97 0.00 N	30.30 -0.65 0.00 N	28.04 -0.20 0.00 N	26.74 0.02 0.00 N	
YORK___WARBASSE 23770	28.00 2.51 -0.01 N	26.14 2.36 0.00 N	24.70 2.19 0.00 N	18.33 1.43 0.00 N	6.96 0.57 0.00 N	19.80 1.67 0.00 N	24.60 2.19 0.00 N	30.76 2.75 0.00 N	36.80 3.46 -0.01 N	39.73 3.30 -4.40 N	35.71 3.55 -0.01 N	38.10 4.12 0.00 N	77.82 8.55 0.92 N	59.53 6.45 0.00 N	141.31 5.16 -91.56 N	131.09 4.26 -90.55 N	88.73 5.52 -36.65 N	69.63 5.40 -19.74 N	34.62 3.56 0.00 N	38.03 3.85 0.00 N	38.06 3.73 0.00 N	44.79 3.29 -10.55 N	41.32 3.02 -10.07 N	38.31 2.80 -8.78 N	