

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/18/2012

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	38.02 2.75 -6.02 N	33.64 2.64 0.00 N	28.36 1.92 0.00 N	25.74 1.67 0.00 N	19.57 1.30 0.00 N	20.71 1.64 0.00 N	28.73 2.83 0.00 N	36.46 3.69 0.00 N	36.16 3.80 0.00 N	36.00 3.75 0.00 N	35.89 3.82 0.00 N	36.09 3.67 0.00 N	37.03 3.76 0.00 N	40.25 4.16 0.00 N	37.93 3.90 0.00 N	39.62 4.13 0.00 N	67.89 6.97 0.00 N	108.91 11.10 0.00 N	59.02 5.91 0.00 N	72.95 7.27 0.00 N	61.66 6.02 0.00 N	45.13 4.53 0.00 N	34.33 3.27 0.00 N	32.41 2.86 0.00 N
74TH STREET_GT_1 24260	38.01 2.74 -6.02 N	33.63 2.63 0.00 N	28.34 1.91 0.00 N	25.72 1.65 0.00 N	19.55 1.28 0.00 N	20.69 1.62 0.00 N	28.70 2.80 0.00 N	36.41 3.65 0.00 N	36.12 3.76 0.00 N	35.96 3.71 0.00 N	35.86 3.78 0.00 N	36.04 3.62 0.00 N	36.99 3.72 0.00 N	40.21 4.11 0.00 N	37.87 3.85 0.00 N	39.56 4.07 0.00 N	67.78 6.86 0.00 N	108.74 10.93 0.00 N	58.92 5.81 0.00 N	72.84 7.15 0.00 N	61.57 5.93 0.00 N	45.08 4.48 0.00 N	34.29 3.24 0.00 N	32.38 2.83 0.00 N
74TH STREET_GT_2 24261	38.01 2.74 -6.02 N	33.63 2.63 0.00 N	28.34 1.91 0.00 N	25.72 1.65 0.00 N	19.55 1.28 0.00 N	20.69 1.62 0.00 N	28.70 2.80 0.00 N	36.41 3.65 0.00 N	36.12 3.76 0.00 N	35.96 3.71 0.00 N	35.86 3.78 0.00 N	36.04 3.62 0.00 N	36.99 3.72 0.00 N	40.21 4.11 0.00 N	37.87 3.85 0.00 N	39.56 4.07 0.00 N	67.78 6.86 0.00 N	108.74 10.93 0.00 N	58.92 5.81 0.00 N	72.84 7.15 0.00 N	61.57 5.93 0.00 N	45.08 4.48 0.00 N	34.29 3.24 0.00 N	32.38 2.83 0.00 N
ADK HUDSON___FALLS 24011	38.90 1.78 -7.87 N	32.85 1.85 0.00 N	27.73 1.29 0.00 N	25.17 1.10 0.00 N	19.22 0.94 0.00 N	20.30 1.24 0.00 N	27.78 1.88 0.00 N	35.07 2.30 0.00 N	34.77 2.41 0.00 N	34.42 2.17 0.00 N	34.28 2.20 0.00 N	34.55 2.12 0.00 N	35.44 2.17 0.00 N	38.32 2.23 0.00 N	36.05 2.03 0.00 N	37.70 2.21 0.00 N	65.24 4.32 0.00 N	105.27 7.46 0.00 N	56.89 3.78 0.00 N	70.58 4.89 0.00 N	59.73 4.09 0.00 N	43.50 2.90 0.00 N	33.06 2.01 0.00 N	31.30 1.75 0.00 N
ADK RESOURCE___RCVRY 23798	39.82 2.88 -7.69 N	34.07 3.06 0.00 N	28.66 2.22 0.00 N	25.96 1.89 0.00 N	19.85 1.57 0.00 N	20.98 1.92 0.00 N	28.55 2.65 0.00 N	36.06 3.30 0.00 N	35.87 3.51 0.00 N	35.54 3.29 0.00 N	35.30 3.22 0.00 N	35.58 3.15 0.00 N	36.50 3.23 0.00 N	39.39 3.30 0.00 N	37.05 3.02 0.00 N	38.82 3.32 0.00 N	67.34 6.42 0.00 N	108.12 10.31 0.00 N	58.29 5.18 0.00 N	72.49 6.80 0.00 N	61.42 5.79 0.00 N	44.72 4.12 0.00 N	34.11 3.06 0.00 N	32.37 2.82 0.00 N
ADK S GLENS___FALLS 24028	38.90 1.78 -7.87 N	32.85 1.85 0.00 N	27.73 1.29 0.00 N	25.17 1.10 0.00 N	19.22 0.94 0.00 N	20.30 1.24 0.00 N	27.78 1.88 0.00 N	35.07 2.30 0.00 N	34.77 2.41 0.00 N	34.42 2.17 0.00 N	34.28 2.20 0.00 N	34.55 2.12 0.00 N	35.44 2.17 0.00 N	38.32 2.23 0.00 N	36.05 2.03 0.00 N	37.70 2.21 0.00 N	65.24 4.32 0.00 N	105.27 7.46 0.00 N	56.89 3.78 0.00 N	70.58 4.89 0.00 N	59.73 4.09 0.00 N	43.50 2.90 0.00 N	33.06 2.01 0.00 N	31.30 1.75 0.00 N
ADK_NYS___DAM 23527	39.18 2.30 -7.64 N	33.38 2.37 0.00 N	28.19 1.75 0.00 N	25.60 1.53 0.00 N	19.50 1.22 0.00 N	20.48 1.42 0.00 N	27.84 1.94 0.00 N	35.15 2.38 0.00 N	34.80 2.43 0.00 N	34.66 2.41 0.00 N	34.45 2.38 0.00 N	34.66 2.23 0.00 N	35.50 2.23 0.00 N	38.42 2.32 0.00 N	36.15 2.13 0.00 N	37.76 2.27 0.00 N	65.22 4.30 0.00 N	104.48 6.67 0.00 N	56.37 3.26 0.00 N	70.00 4.31 0.00 N	59.33 3.69 0.00 N	43.23 2.63 0.00 N	33.10 2.04 0.00 N	31.49 1.94 0.00 N
AIR_PRODUCTS___DRP 24190	38.82 1.94 -7.63 N	32.94 1.94 0.00 N	27.87 1.44 0.00 N	25.35 1.28 0.00 N	19.24 0.96 0.00 N	20.09 1.03 0.00 N	27.15 1.25 0.00 N	34.23 1.46 0.00 N	33.86 1.50 0.00 N	33.73 1.48 0.00 N	33.57 1.49 0.00 N	33.80 1.38 0.00 N	34.63 1.36 0.00 N	37.54 1.44 0.00 N	35.36 1.34 0.00 N	36.93 1.44 0.00 N	63.63 2.71 0.00 N	102.20 4.39 0.00 N	55.24 2.14 0.00 N	68.46 2.77 0.00 N	57.95 2.31 0.00 N	42.26 1.66 0.00 N	32.25 1.20 0.00 N	30.69 1.14 0.00 N
ALBANY___1 23571	38.82 1.94 -7.63 N	32.94 1.94 0.00 N	27.87 1.44 0.00 N	25.35 1.28 0.00 N	19.24 0.96 0.00 N	20.09 1.03 0.00 N	27.15 1.25 0.00 N	34.23 1.46 0.00 N	33.86 1.50 0.00 N	33.73 1.48 0.00 N	33.57 1.49 0.00 N	33.80 1.38 0.00 N	34.63 1.36 0.00 N	37.54 1.44 0.00 N	35.36 1.34 0.00 N	36.93 1.44 0.00 N	63.63 2.71 0.00 N	102.20 4.39 0.00 N	55.24 2.14 0.00 N	68.46 2.77 0.00 N	57.95 2.31 0.00 N	42.26 1.66 0.00 N	32.25 1.20 0.00 N	30.69 1.14 0.00 N
ALBANY___2 23572	38.82 1.94 -7.63 N	32.94 1.94 0.00 N	27.87 1.44 0.00 N	25.35 1.28 0.00 N	19.24 0.96 0.00 N	20.09 1.03 0.00 N	27.15 1.25 0.00 N	34.23 1.46 0.00 N	33.86 1.50 0.00 N	33.73 1.48 0.00 N	33.57 1.49 0.00 N	33.80 1.38 0.00 N	34.63 1.36 0.00 N	37.54 1.44 0.00 N	35.36 1.34 0.00 N	36.93 1.44 0.00 N	63.63 2.71 0.00 N	102.20 4.39 0.00 N	55.24 2.14 0.00 N	68.46 2.77 0.00 N	57.95 2.31 0.00 N	42.26 1.66 0.00 N	32.25 1.20 0.00 N	30.69 1.14 0.00 N
ALBANY___3	38.82	32.94	27.87	25.35	19.24	20.09	27.15	34.23	33.86	33.73	33.57	33.80	34.63	37.54	35.36	36.93	63.63	102.20	55.24	68.46	57.95	42.26	32.25	30.69

23573	1.94 -7.63 N	1.94 0.00 N	1.44 0.00 N	1.28 0.00 N	0.96 0.00 N	1.03 0.00 N	1.25 0.00 N	1.46 0.00 N	1.50 0.00 N	1.48 0.00 N	1.49 0.00 N	1.38 0.00 N	1.36 0.00 N	1.44 0.00 N	1.34 0.00 N	1.44 0.00 N	2.71 0.00 N	4.39 0.00 N	2.14 0.00 N	2.77 0.00 N	2.31 0.00 N	1.66 0.00 N	1.20 0.00 N	1.14 0.00 N
ALBANY____4 23574	38.82 1.94 -7.63 N	32.94 1.94 0.00 N	27.87 1.44 0.00 N	25.35 1.28 0.00 N	19.24 0.96 0.00 N	20.09 1.03 0.00 N	27.15 1.25 0.00 N	34.23 1.46 0.00 N	33.86 1.50 0.00 N	33.73 1.48 0.00 N	33.57 1.49 0.00 N	33.80 1.38 0.00 N	34.63 1.36 0.00 N	37.54 1.44 0.00 N	35.36 1.34 0.00 N	36.93 1.44 0.00 N	63.63 2.71 0.00 N	102.20 4.39 0.00 N	55.24 2.14 0.00 N	68.46 2.77 0.00 N	57.95 2.31 0.00 N	42.26 1.66 0.00 N	32.25 1.20 0.00 N	30.69 1.14 0.00 N
ALBANY____LFGE 323615	39.13 2.10 -7.78 N	33.11 2.11 0.00 N	28.02 1.58 0.00 N	25.49 1.42 0.00 N	19.35 1.08 0.00 N	20.25 1.18 0.00 N	27.45 1.55 0.00 N	34.60 1.83 0.00 N	34.25 1.89 0.00 N	34.12 1.87 0.00 N	33.97 1.90 0.00 N	34.20 1.78 0.00 N	35.04 1.77 0.00 N	37.99 1.90 0.00 N	35.78 1.75 0.00 N	37.37 1.88 0.00 N	64.41 3.49 0.00 N	103.50 5.69 0.00 N	55.95 2.84 0.00 N	69.32 3.63 0.00 N	58.67 3.03 0.00 N	42.75 2.15 0.00 N	32.61 1.55 0.00 N	31.02 1.47 0.00 N
ALCOA_RYNLDS____DRP 24188	28.65 -0.60 0.00 N	30.62 -0.38 0.00 N	26.29 -0.15 0.00 N	23.92 -0.15 0.00 N	18.13 -0.14 0.00 N	18.65 -0.41 0.00 N	24.75 -1.16 0.00 N	31.55 -1.22 0.00 N	31.10 -1.26 0.00 N	31.00 -1.25 0.00 N	30.81 -1.26 0.00 N	31.41 -1.01 0.00 N	32.63 -0.86 -0.22 N	35.18 -0.91 0.00 N	33.19 -0.83 0.00 N	34.51 -0.98 0.00 N	58.98 -1.94 0.00 N	95.10 -2.71 0.00 N	51.57 -1.54 0.00 N	63.59 -2.10 0.00 N	53.94 -1.70 0.00 N	39.72 -0.89 0.00 N	30.49 -0.57 0.00 N	28.81 -0.74 0.00 N
ALLEGHENY____COGEN 23514	28.86 -1.44 -1.04 N	29.22 -1.79 0.00 N	24.76 -1.68 0.00 N	22.69 -1.39 0.00 N	17.30 -0.98 0.00 N	18.54 -0.53 0.00 N	25.47 -0.43 0.00 N	31.70 -1.07 0.00 N	32.03 -0.33 0.00 N	31.73 -0.52 0.00 N	31.48 -0.60 0.00 N	31.75 -0.67 0.00 N	32.24 -1.02 0.00 N	33.96 -2.13 0.00 N	32.24 -1.79 0.00 N	33.44 -2.06 0.00 N	57.20 -3.72 0.00 N	91.39 -6.42 0.00 N	50.18 -2.93 0.00 N	62.00 -3.68 0.00 N	52.25 -3.39 0.00 N	37.59 -3.01 0.00 N	29.51 -1.55 0.00 N	28.67 -0.88 0.00 N
ALTONA_WT_PWR 323606	28.30 -0.95 0.00 N	30.46 -0.54 0.00 N	25.88 -0.56 0.00 N	23.52 -0.55 0.00 N	17.80 -0.47 0.00 N	18.14 -0.92 0.00 N	24.18 -1.73 0.00 N	30.80 -1.96 0.00 N	30.46 -1.90 0.00 N	30.29 -1.96 0.00 N	30.04 -2.04 0.00 N	30.61 -1.81 0.00 N	23.06 -1.81 8.40 N	34.32 -1.77 0.00 N	32.50 -1.52 0.00 N	33.91 -1.58 0.00 N	57.96 -2.96 0.00 N	94.05 -3.76 0.00 N	51.03 -2.08 0.00 N	63.47 -2.22 0.00 N	54.18 -1.46 0.00 N	39.70 -0.91 0.00 N	30.51 -0.54 0.00 N	28.91 -0.64 0.00 N
AMERICAN_REF_FUEL 24010	27.80 -2.38 -0.92 N	28.29 -2.72 0.00 N	24.10 -2.34 0.00 N	22.18 -1.89 0.00 N	16.97 -1.30 0.00 N	18.15 -0.92 0.00 N	24.51 -1.40 0.00 N	30.11 -2.66 0.00 N	29.61 -2.76 0.00 N	29.60 -2.65 0.00 N	29.26 -2.81 0.00 N	29.38 -3.05 0.00 N	30.16 -3.11 0.00 N	32.58 -3.51 0.00 N	30.71 -3.32 0.00 N	31.93 -3.57 0.00 N	54.03 -6.89 0.00 N	85.22 -12.59 0.00 N	46.77 -6.34 0.00 N	57.90 -7.78 0.00 N	48.90 -6.73 0.00 N	35.27 -5.34 0.00 N	27.53 -3.53 0.00 N	26.78 -2.77 0.00 N
ARTHUR_KILL_GT_1 23520	37.88 2.61 -6.02 N	33.48 2.48 0.00 N	28.21 1.77 0.00 N	25.61 1.54 0.00 N	19.45 1.18 0.00 N	20.61 1.54 0.00 N	28.54 2.64 0.00 N	36.22 3.46 0.00 N	36.02 3.65 0.00 N	35.79 3.54 0.00 N	35.69 3.61 0.00 N	35.82 3.40 0.00 N	36.76 3.49 0.00 N	39.92 3.82 0.00 N	37.56 3.53 0.00 N	39.20 3.71 0.00 N	66.97 6.05 0.00 N	107.20 9.39 0.00 N	58.32 5.21 0.00 N	72.02 6.34 0.00 N	61.01 5.37 0.00 N	51.84 4.20 -7.03 N	42.13 2.95 -8.12 N	35.48 2.60 -3.33 N
ARTHUR_KILL_2 23512	37.88 2.61 -6.02 N	33.48 2.48 0.00 N	28.21 1.77 0.00 N	25.61 1.54 0.00 N	19.45 1.18 0.00 N	20.61 1.54 0.00 N	28.54 2.64 0.00 N	36.22 3.46 0.00 N	36.02 3.65 0.00 N	35.79 3.54 0.00 N	35.69 3.61 0.00 N	35.82 3.40 0.00 N	36.76 3.49 0.00 N	39.92 3.82 0.00 N	37.56 3.53 0.00 N	39.20 3.71 0.00 N	66.97 6.05 0.00 N	107.20 9.39 0.00 N	58.32 5.21 0.00 N	72.02 6.34 0.00 N	61.01 5.37 0.00 N	51.84 4.20 -7.03 N	42.13 2.95 -8.12 N	35.48 2.60 -3.33 N
ARTHUR_KILL_3 23513	37.83 2.56 -6.02 N	33.43 2.43 0.00 N	28.17 1.73 0.00 N	25.58 1.51 0.00 N	19.44 1.17 0.00 N	20.57 1.50 0.00 N	28.56 2.65 0.00 N	36.27 3.50 0.00 N	35.95 3.59 0.00 N	35.78 3.53 0.00 N	35.72 3.64 0.00 N	35.88 3.46 0.00 N	36.82 3.55 0.00 N	40.02 3.93 0.00 N	37.70 3.67 0.00 N	39.38 3.89 0.00 N	67.42 6.50 0.00 N	108.25 10.44 0.00 N	58.58 5.47 0.00 N	72.38 6.69 0.00 N	61.21 5.57 0.00 N	47.80 4.29 -2.91 N	37.52 3.11 -3.36 N	33.62 2.69 -1.38 N
ASHOKAN____ 23654	38.61 2.92 -6.43 N	33.87 2.87 0.00 N	28.59 2.15 0.00 N	25.98 1.90 0.00 N	19.75 1.48 0.00 N	20.83 1.76 0.00 N	28.74 2.84 0.00 N	35.95 3.19 0.00 N	35.96 3.60 0.00 N	35.72 3.47 0.00 N	35.68 3.60 0.00 N	35.93 3.51 0.00 N	36.86 3.59 0.00 N	40.02 3.92 0.00 N	37.71 3.68 0.00 N	39.42 3.93 0.00 N	67.95 7.03 0.00 N	109.33 11.52 0.00 N	59.30 6.20 0.00 N	73.39 7.71 0.00 N	62.00 6.36 0.00 N	45.18 4.58 0.00 N	34.35 3.29 0.00 N	32.53 2.98 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	37.92 2.65 -6.02 N	33.54 2.53 0.00 N	28.24 1.80 0.00 N	25.60 1.53 0.00 N	19.47 1.20 0.00 N	20.64 1.57 0.00 N	28.50 2.60 0.00 N	36.15 3.38 0.00 N	35.95 3.59 0.00 N	35.75 3.50 0.00 N	35.62 3.55 0.00 N	35.88 3.46 0.00 N	36.84 3.56 0.00 N	40.08 3.98 0.00 N	37.64 3.61 0.00 N	39.26 3.77 0.00 N	67.27 6.35 0.00 N	107.30 9.49 0.00 N	58.52 5.41 0.00 N	72.38 6.70 0.00 N	61.27 5.63 0.00 N	46.72 4.35 -1.77 N	36.21 3.11 -2.04 N	33.15 2.76 -0.83 N
ASTORIA_EAST_ENERGY_CC2 323582	37.92 2.65 -6.02 N	33.54 2.53 0.00 N	28.24 1.80 0.00 N	25.60 1.53 0.00 N	19.47 1.20 0.00 N	20.64 1.57 0.00 N	28.50 2.60 0.00 N	36.14 3.38 0.00 N	35.95 3.59 0.00 N	35.75 3.50 0.00 N	35.62 3.55 0.00 N	35.88 3.46 0.00 N	36.84 3.56 0.00 N	40.08 3.98 0.00 N	37.64 3.61 0.00 N	39.26 3.77 0.00 N	67.27 6.35 0.00 N	107.30 9.49 0.00 N	58.52 5.41 0.00 N	72.38 6.70 0.00 N	61.27 5.63 0.00 N	46.72 4.35 -1.77 N	36.21 3.11 -2.04 N	33.16 2.77 -0.83 N
ASTORIA_GT2_1 24094	37.94 2.67 -6.02 N	33.55 2.55 0.00 N	28.26 1.82 0.00 N	25.61 1.54 0.00 N	19.47 1.20 0.00 N	20.65 1.59 0.00 N	28.51 2.61 0.00 N	36.16 3.39 0.00 N	35.96 3.60 0.00 N	35.78 3.53 0.00 N	35.63 3.56 0.00 N	35.89 3.46 0.00 N	36.85 3.58 0.00 N	40.09 4.00 0.00 N	37.66 3.63 0.00 N	39.28 3.79 0.00 N	67.31 6.39 0.00 N	107.39 9.58 0.00 N	58.55 5.44 0.00 N	72.43 6.74 0.00 N	61.29 5.65 0.00 N	46.75 4.38 -1.77 N	36.22 3.13 -2.04 N	33.16 2.77 -0.83 N

ASTORIA_GT2_2 24095	37.94 2.67 -6.02 N	33.55 2.55 0.00 N	28.26 1.82 0.00 N	25.61 1.54 0.00 N	19.47 1.20 0.00 N	20.65 1.59 0.00 N	28.51 2.61 0.00 N	36.16 3.39 0.00 N	35.96 3.60 0.00 N	35.78 3.53 0.00 N	35.63 3.56 0.00 N	35.89 3.46 0.00 N	36.85 3.58 0.00 N	40.09 4.00 0.00 N	37.66 3.63 0.00 N	39.28 3.79 0.00 N	67.31 6.39 0.00 N	107.39 9.58 0.00 N	58.55 5.44 0.00 N	72.43 6.74 0.00 N	61.29 5.65 0.00 N	46.75 4.38 -1.77 N	36.22 3.13 -2.04 N	33.16 2.77 -0.83 N
ASTORIA_GT2_3 24096	37.94 2.67 -6.02 N	33.55 2.55 0.00 N	28.26 1.82 0.00 N	25.61 1.54 0.00 N	19.47 1.20 0.00 N	20.65 1.59 0.00 N	28.51 2.61 0.00 N	36.16 3.39 0.00 N	35.96 3.60 0.00 N	35.78 3.53 0.00 N	35.63 3.56 0.00 N	35.89 3.46 0.00 N	36.85 3.58 0.00 N	40.09 4.00 0.00 N	37.66 3.63 0.00 N	39.28 3.79 0.00 N	67.31 6.39 0.00 N	107.39 9.58 0.00 N	58.55 5.44 0.00 N	72.43 6.74 0.00 N	61.29 5.65 0.00 N	46.75 4.38 -1.77 N	36.22 3.13 -2.04 N	33.16 2.77 -0.83 N
ASTORIA_GT2_4 24097	37.94 2.67 -6.02 N	33.55 2.55 0.00 N	28.26 1.82 0.00 N	25.61 1.54 0.00 N	19.47 1.20 0.00 N	20.65 1.59 0.00 N	28.51 2.61 0.00 N	36.16 3.39 0.00 N	35.96 3.60 0.00 N	35.78 3.53 0.00 N	35.63 3.56 0.00 N	35.89 3.46 0.00 N	36.85 3.58 0.00 N	40.09 4.00 0.00 N	37.66 3.63 0.00 N	39.28 3.79 0.00 N	67.31 6.39 0.00 N	107.39 9.58 0.00 N	58.55 5.44 0.00 N	72.43 6.74 0.00 N	61.29 5.65 0.00 N	46.75 4.38 -1.77 N	36.22 3.13 -2.04 N	33.16 2.77 -0.83 N
ASTORIA_GT3_1 24098	37.94 2.67 -6.02 N	33.55 2.55 0.00 N	28.26 1.82 0.00 N	25.61 1.54 0.00 N	19.47 1.20 0.00 N	20.65 1.59 0.00 N	28.51 2.61 0.00 N	36.16 3.39 0.00 N	35.96 3.60 0.00 N	35.78 3.53 0.00 N	35.63 3.56 0.00 N	35.89 3.46 0.00 N	36.85 3.58 0.00 N	40.09 4.00 0.00 N	37.66 3.63 0.00 N	39.28 3.79 0.00 N	67.31 6.39 0.00 N	107.39 9.58 0.00 N	58.55 5.44 0.00 N	72.43 6.74 0.00 N	61.29 5.65 0.00 N	46.75 4.38 -1.77 N	36.22 3.13 -2.04 N	33.16 2.77 -0.83 N
ASTORIA_GT3_2 24099	37.94 2.67 -6.02 N	33.55 2.55 0.00 N	28.26 1.82 0.00 N	25.61 1.54 0.00 N	19.47 1.20 0.00 N	20.65 1.59 0.00 N	28.51 2.61 0.00 N	36.16 3.39 0.00 N	35.96 3.60 0.00 N	35.78 3.53 0.00 N	35.63 3.56 0.00 N	35.89 3.46 0.00 N	36.85 3.58 0.00 N	40.09 4.00 0.00 N	37.66 3.63 0.00 N	39.28 3.79 0.00 N	67.31 6.39 0.00 N	107.39 9.58 0.00 N	58.55 5.44 0.00 N	72.43 6.74 0.00 N	61.29 5.65 0.00 N	46.75 4.38 -1.77 N	36.22 3.13 -2.04 N	33.16 2.77 -0.83 N
ASTORIA_GT3_3 24100	37.94 2.67 -6.02 N	33.55 2.55 0.00 N	28.26 1.82 0.00 N	25.61 1.54 0.00 N	19.47 1.20 0.00 N	20.65 1.59 0.00 N	28.51 2.61 0.00 N	36.16 3.39 0.00 N	35.96 3.60 0.00 N	35.78 3.53 0.00 N	35.63 3.56 0.00 N	35.89 3.46 0.00 N	36.85 3.58 0.00 N	40.09 4.00 0.00 N	37.66 3.63 0.00 N	39.28 3.79 0.00 N	67.31 6.39 0.00 N	107.39 9.58 0.00 N	58.55 5.44 0.00 N	72.43 6.74 0.00 N	61.29 5.65 0.00 N	46.75 4.38 -1.77 N	36.22 3.13 -2.04 N	33.16 2.77 -0.83 N
ASTORIA_GT3_4 24101	37.94 2.67 -6.02 N	33.55 2.55 0.00 N	28.26 1.82 0.00 N	25.61 1.54 0.00 N	19.47 1.20 0.00 N	20.65 1.59 0.00 N	28.51 2.61 0.00 N	36.16 3.39 0.00 N	35.96 3.60 0.00 N	35.78 3.53 0.00 N	35.63 3.56 0.00 N	35.89 3.46 0.00 N	36.85 3.											

		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	37.99	33.59	28.30	25.67	19.51	20.68	28.65	36.32	36.12	35.95	35.86	36.06	37.03	45.79	43.26	39.57	67.65	108.15	58.83	72.59	61.38	46.82	36.30	33.20		
24226	2.72	2.58	1.86	1.59	1.24	1.61	2.75	3.56	3.76	3.70	3.78	3.63	3.76	4.22	3.89	4.08	6.73	10.35	5.72	6.90	5.74	4.45	3.21	2.81		
	-6.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.48	-5.34	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-2.04	-0.83		
	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_13	37.99	33.59	28.30	25.67	19.51	20.68	28.65	36.32	36.12	35.95	35.86	36.06	37.03	45.79	43.26	39.57	67.65	108.15	58.83	72.59	61.38	46.82	36.30	33.20		
24227	2.72	2.58	1.86	1.59	1.24	1.61	2.75	3.56	3.76	3.70	3.78	3.63	3.76	4.22	3.89	4.08	6.73	10.35	5.72	6.90	5.74	4.45	3.21	2.81		
	-6.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.48	-5.34	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-2.04	-0.83		
	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_5	37.94	33.55	28.26	25.61	19.47	20.65	28.51	36.16	35.96	35.78	35.63	35.89	36.85	40.09	37.66	39.28	67.31	107.39	58.55	72.43	61.29	46.75	36.22	33.16		
24106	2.67	2.55	1.82	1.54	1.20	1.59	2.61	3.39	3.60	3.53	3.56	3.46	3.58	4.00	3.63	3.79	6.39	9.58	5.44	6.74	5.65	4.38	3.13	2.77		
	-6.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-2.04	-0.83		
	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_7	37.94	33.55	28.26	25.61	19.47	20.65	28.51	36.16	35.96	35.78	35.63	35.89	36.85	40.09	37.66	39.28	67.31	107.39	58.55	72.43	61.29	46.75	36.22	33.16		
24107	2.67	2.55	1.82	1.54	1.20	1.59	2.61	3.39	3.60	3.53	3.56	3.46	3.58	4.00	3.63	3.79	6.39	9.58	5.44	6.74	5.65	4.38	3.13	2.77		
	-6.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-2.04	-0.83		
	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_8	37.94	33.55	28.26	25.61	19.47	20.65	28.51	36.16	35.96	35.78	35.63	35.89	36.85	40.09	37.66	39.28	67.31	107.39	58.55	72.43	61.29	46.75	36.22	33.16		
24108	2.67	2.55	1.82	1.54	1.20	1.59	2.61	3.39	3.60	3.53	3.56	3.46	3.58	4.00	3.63	3.79	6.39	9.58	5.44	6.74	5.65	4.38	3.13	2.77		
	-6.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-2.04	-0.83		
	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___2	37.94	33.55	28.26	25.61	19.47	20.65	28.51	36.16	35.96	35.78	35.63	35.89	36.85	40.09	37.66	39.28	67.31	107.39	58.55	72.43	61.29	46.75	36.22	33.16		
24149	2.67	2.55	1.82	1.54	1.20	1.59	2.61	3.39	3.60	3.53	3.56	3.46	3.58	4.00	3.63	3.79	6.39	9.58	5.44	6.74	5.65	4.38	3.13	2.77		
	-6.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-2.04	-0.83		
	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___3	37.99	33.59	28.30	25.67	19.51	20.68	28.65	36.32	36.12	35.95	35.86	36.06	37.03	45.79	43.26	39.57	67.65	108.15	58.83	72.59	61.37	46.82	36.30	33.20		
23516	2.72	2.58	1.86	1.59	1.24	1.61	2.75	3.56	3.75	3.70	3.78	3.63	3.76	4.21	3.89	4.08	6.73	10.35	5.72	6.90	5.73	4.45	3.21	2.81		
	-6.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.48	-5.34	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-2.04	-0.83		
	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___4	37.94	33.55	28.26	25.61	19.47	20.65	28.51	36.16	35.96	35.78	35.63	35.89	36.85	40.09	37.66	39.28	67.31	107.39	58.55	72.43	61.29	46.75	36.22	33.16		
23517	2.67	2.55	1.82	1.54	1.20	1.59	2.61	3.39	3.60	3.53	3.56	3.46	3.58	4.00	3.63	3.79	6.39	9.58	5.44	6.74	5.65	4.38	3.13	2.77		
	-6.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-2.04	-0.83		
	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___5	37.94	33.55	28.26	25.61	19.47	20.65	28.51	36.16	35.96	35.78	35.63	35.89	36.85	40.09	37.66	39.28	67.31	107.39	58.55	72.43	61.29	46.75	36.22	33.16		
23518	2.67	2.55	1.82	1.54	1.20	1.59	2.61	3.39	3.60	3.53	3.56	3.46	3.58	4.00	3.63	3.79	6.39	9.58	5.44	6.74	5.65	4.38	3.13	2.77		
	-6.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.77	-2.04	-0.83		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
AST_ENERGY_2_CC3	37.96	33.58	28.30	25.68	19.53	20.66	28.67	36.35	36.06	35.90	35.78	35.97	36.92	40.17	37.85	39.53	67.66	108.57	58.82	72.70	61.44	45.03	34.27	32.35		
323677	2.69	2.57	1.86	1.61	1.25	1.60	2.76	3.58	3.70	3.65	3.70	3.55	3.65	4.08	3.83	4.04	6.74	10.76	5.71	7.01	5.81	4.42	3.21	2.80		
	-6.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
AST_ENERGY_2_CC4	37.96	33.58	28.30	25.68	19.53	20.66	28.67	36.35	36.06	35.90	35.78	35.97	36.92	40.17	37.85	39.53	67.66	108.57	58.82	72.70	61.44	45.03	34.27	32.35		
323678	2.69	2.57	1.86	1.61	1.25	1.60	2.76	3.58	3.70	3.65	3.70	3.55	3.65	4.08	3.83	4.04	6.74	10.76	5.71	7.01	5.81	4.42	3.21	2.80		
	-6.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_1	37.79	32.87	27.81	25.28	19.21	20.16	27.64	34.95	34.56	34.42	34.28	34.51	35.37	38.38	36.15	37.77	64.90	104.10	56.40	69.82	59.08	43.17	32.94	31.25		
23668	1.90	1.87	1.37	1.21	0.94	1.10	1.73	2.18	2.20	2.17	2.20	2.09	2.10	2.28	2.13	2.28	3.98	6.28	3.29	4.14	3.44	2.56	1.88	1.70		
	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_2	37.79	32.87	27.81	25.28	19.21	20.16	27.64	34.95	34.56	34.42	34.28	34.51	35.37	38.38	36.15	37.77	64.90	104.10	56.40	69.82	59.08	43.17	32.94	31.25		
23670	1.90	1.87	1.37	1.21	0.94	1.10	1.73	2.18	2.20	2.17	2.20	2.09	2.10	2.28	2.13	2.28	3.98	6.28	3.29	4.14	3.44	2.56	1.88	1.70		
	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_3	37.79	32.87	27.81	25.28	19.21	20.16	27.64	34.95	34.56	34.42	34.28	34.51	35.37	38.38	36.15	37.77	64.90	104.10	56.40	69.82	59.08	43.17	32.94	31.25		

23677	1.90 -6.65 N	1.87 0.00 N	1.37 0.00 N	1.21 0.00 N	0.94 0.00 N	1.10 0.00 N	1.73 0.00 N	2.18 0.00 N	2.20 0.00 N	2.17 0.00 N	2.20 0.00 N	2.09 0.00 N	2.10 0.00 N	2.28 0.00 N	2.13 0.00 N	2.28 0.00 N	3.98 0.00 N	6.28 0.00 N	3.29 0.00 N	4.14 0.00 N	3.44 0.00 N	2.56 0.00 N	1.88 0.00 N	1.70 0.00 N
BARRETT_IC_1 23704	38.33 3.06 -6.02 N	33.86 2.86 0.00 N	28.66 2.22 0.00 N	25.57 1.50 0.00 N	19.53 1.25 0.00 N	21.04 1.98 0.00 N	30.21 4.31 0.00 N	38.94 6.17 0.00 N	38.39 6.02 0.00 N	40.21 5.64 -2.32 N	65.71 5.78 -27.84 N	65.38 5.44 -27.52 N	58.03 5.64 -19.12 N	50.48 6.26 -8.12 N	41.87 5.66 -2.19 N	69.34 6.12 -27.72 N	194.00 9.83 -123.25 N	112.48 12.34 -2.33 N	160.28 7.91 -99.26 N	156.82 9.96 -81.17 N	68.05 8.68 -3.74 N	149.43 6.05 -102.77 N	55.69 3.77 -20.86 N	111.03 3.02 -78.46 N
BARRETT_IC_10 23701	38.33 3.06 -6.02 N	33.86 2.86 0.00 N	28.66 2.22 0.00 N	25.57 1.50 0.00 N	19.53 1.25 0.00 N	21.04 1.98 0.00 N	30.21 4.31 0.00 N	38.94 6.17 0.00 N	38.39 6.02 0.00 N	40.21 5.64 -2.32 N	65.71 5.78 -27.84 N	65.38 5.44 -27.52 N	58.03 5.64 -19.12 N	50.48 6.26 -8.12 N	41.87 5.66 -2.19 N	69.34 6.12 -27.72 N	194.00 9.83 -123.25 N	112.48 12.34 -2.33 N	160.28 7.91 -99.26 N	156.82 9.96 -81.17 N	68.05 8.68 -3.74 N	149.43 6.05 -102.77 N	55.69 3.77 -20.86 N	111.03 3.02 -78.46 N
BARRETT_IC_11 23702	38.33 3.06 -6.02 N	33.86 2.86 0.00 N	28.66 2.22 0.00 N	25.57 1.50 0.00 N	19.53 1.25 0.00 N	21.04 1.98 0.00 N	30.21 4.31 0.00 N	38.94 6.17 0.00 N	38.39 6.02 0.00 N	40.21 5.64 -2.32 N	65.71 5.78 -27.84 N	65.38 5.44 -27.52 N	58.03 5.64 -19.12 N	50.48 6.26 -8.12 N	41.87 5.66 -2.19 N	69.34 6.12 -27.72 N	194.00 9.83 -123.25 N	112.48 12.34 -2.33 N	160.28 7.91 -99.26 N	156.82 9.96 -81.17 N	68.05 8.68 -3.74 N	149.43 6.05 -102.77 N	55.69 3.77 -20.86 N	111.03 3.02 -78.46 N
BARRETT_IC_12 23703	38.33 3.06 -6.02 N	33.86 2.86 0.00 N	28.66 2.22 0.00 N	25.57 1.50 0.00 N	19.53 1.25 0.00 N	21.04 1.98 0.00 N	30.21 4.31 0.00 N	38.94 6.17 0.00 N	38.39 6.02 0.00 N	40.21 5.64 -2.32 N	65.71 5.78 -27.84 N	65.38 5.44 -27.52 N	58.03 5.64 -19.12 N	50.48 6.26 -8.12 N	41.87 5.66 -2.19 N	69.34 6.12 -27.72 N	194.00 9.83 -123.25 N	112.48 12.34 -2.33 N	160.28 7.91 -99.26 N	156.82 9.96 -81.17 N	68.05 8.68 -3.74 N	149.43 6.05 -102.77 N	55.69 3.77 -20.86 N	111.03 3.02 -78.46 N
BARRETT_IC_2 23705	38.33 3.06 -6.02 N	33.86 2.86 0.00 N	28.66 2.22 0.00 N	25.57 1.50 0.00 N	19.53 1.25 0.00 N	21.04 1.98 0.00 N	30.21 4.31 0.00 N	38.94 6.17 0.00 N	38.39 6.02 0.00 N	40.21 5.64 -2.32 N	65.71 5.78 -27.84 N	65.38 5.44 -27.52 N	58.03 5.64 -19.12 N	50.48 6.26 -8.12 N	41.87 5.66 -2.19 N	69.34 6.12 -27.72 N	194.00 9.83 -123.25 N	112.48 12.34 -2.33 N	160.28 7.91 -99.26 N	156.82 9.96 -81.17 N	68.05 8.68 -3.74 N	149.43 6.05 -102.77 N	55.69 3.77 -20.86 N	111.03 3.02 -78.46 N
BARRETT_IC_3 23706	38.33 3.06 -6.02 N	33.86 2.86 0.00 N	28.66 2.22 0.00 N	25.57 1.50 0.00 N	19.53 1.25 0.00 N	21.04 1.98 0.00 N	30.21 4.31 0.00 N	38.94 6.17 0.00 N	38.39 6.02 0.00 N	40.21 5.64 -2.32 N	65.71 5.78 -27.84 N	65.38 5.44 -27.52 N	58.03 5.64 -19.12 N	50.4										

BARRETT___2 23546	38.33 3.06 -6.02 N	33.86 2.86 0.00 N	28.66 2.22 0.00 N	25.57 1.50 0.00 N	19.53 1.25 0.00 N	21.04 1.98 0.00 N	30.21 4.31 0.00 N	38.94 6.17 0.00 N	38.39 6.02 0.00 N	40.21 5.64 -2.32 N	65.71 5.78 -27.84 N	65.38 5.44 -27.52 N	58.03 5.64 -19.12 N	50.48 6.26 -8.12 N	41.87 5.66 -2.19 N	69.34 6.12 -27.72 N	194.00 9.83 -123.25 N	112.48 12.34 -2.33 N	160.28 7.91 -99.26 N	156.82 9.96 -81.17 N	68.05 8.68 -3.74 N	149.43 6.05 -102.77 N	55.69 3.77 -20.86 N	111.03 3.02 -78.46 N
BAYONEEC___CTG1 323682	37.98 2.71 -6.02 N	33.60 2.59 0.00 N	28.31 1.87 0.00 N	25.70 1.62 0.00 N	19.53 1.26 0.00 N	20.67 1.60 0.00 N	28.69 2.78 0.00 N	36.40 3.64 0.00 N	36.10 3.74 0.00 N	35.94 3.69 0.00 N	35.84 3.77 0.00 N	36.03 3.61 0.00 N	36.96 3.70 0.00 N	40.19 4.10 0.00 N	37.86 3.84 0.00 N	39.55 4.06 0.00 N	67.75 6.83 0.00 N	108.68 10.87 0.00 N	58.88 5.77 0.00 N	72.77 7.08 0.00 N	61.52 5.88 0.00 N	45.07 4.47 0.00 N	34.29 3.23 0.00 N	32.37 2.82 0.00 N
BAYONEEC___CTG2 323683	37.98 2.71 -6.02 N	33.60 2.59 0.00 N	28.31 1.87 0.00 N	25.70 1.62 0.00 N	19.53 1.26 0.00 N	20.67 1.60 0.00 N	28.69 2.78 0.00 N	36.40 3.64 0.00 N	36.10 3.74 0.00 N	35.94 3.69 0.00 N	35.84 3.77 0.00 N	36.03 3.61 0.00 N	36.96 3.70 0.00 N	40.19 4.10 0.00 N	37.86 3.84 0.00 N	39.55 4.06 0.00 N	67.75 6.83 0.00 N	108.68 10.87 0.00 N	58.88 5.77 0.00 N	72.77 7.08 0.00 N	61.52 5.88 0.00 N	45.07 4.47 0.00 N	34.29 3.23 0.00 N	32.37 2.82 0.00 N
BAYONEEC___CTG3 323684	37.98 2.71 -6.02 N	33.60 2.59 0.00 N	28.31 1.87 0.00 N	25.70 1.62 0.00 N	19.53 1.26 0.00 N	20.67 1.60 0.00 N	28.69 2.78 0.00 N	36.40 3.64 0.00 N	36.10 3.74 0.00 N	35.94 3.69 0.00 N	35.84 3.77 0.00 N	36.03 3.61 0.00 N	36.96 3.70 0.00 N	40.19 4.10 0.00 N	37.86 3.84 0.00 N	39.55 4.06 0.00 N	67.75 6.83 0.00 N	108.68 10.87 0.00 N	58.88 5.77 0.00 N	72.77 7.08 0.00 N	61.52 5.88 0.00 N	45.07 4.47 0.00 N	34.29 3.23 0.00 N	32.37 2.82 0.00 N
BAYONEEC___CTG4 323685	37.98 2.71 -6.02 N	33.60 2.59 0.00 N	28.31 1.87 0.00 N	25.70 1.62 0.00 N	19.53 1.26 0.00 N	20.67 1.60 0.00 N	28.69 2.78 0.00 N	36.40 3.64 0.00 N	36.10 3.74 0.00 N	35.94 3.69 0.00 N	35.84 3.77 0.00 N	36.03 3.61 0.00 N	36.96 3.70 0.00 N	40.19 4.10 0.00 N	37.86 3.84 0.00 N	39.55 4.06 0.00 N	67.75 6.83 0.00 N	108.68 10.87 0.00 N	58.88 5.77 0.00 N	72.77 7.08 0.00 N	61.52 5.88 0.00 N	45.07 4.47 0.00 N	34.29 3.23 0.00 N	32.37 2.82 0.00 N
BAYONEEC___CTG5 323686	37.98 2.71 -6.02 N	33.60 2.59 0.00 N	28.31 1.87 0.00 N	25.70 1.62 0.00 N	19.53 1.26 0.00 N	20.67 1.60 0.00 N	28.69 2.78 0.00 N	36.40 3.64 0.00 N	36.10 3.74 0.00 N	35.94 3.69 0.00 N	35.84 3.77 0.00 N	36.03 3.61 0.00 N	36.96 3.70 0.00 N	40.19 4.10 0.00 N	37.86 3.84 0.00 N	39.55 4.06 0.00 N	67.75 6.83 0.00 N	108.68 10.87 0.00 N	58.88 5.77 0.00 N	72.77 7.08 0.00 N	61.52 5.88 0.00 N	45.07 4.47 0.00 N	34.29 3.23 0.00 N	32.37 2.82 0.00 N
BAYONEEC___CTG6 323687	37.98 2.71 -6.02 N	33.60 2.59 0.00 N	28.31 1.87 0.00 N	25.70 1.62 0.00 N	19.53 1.26 0.00 N	20.67 1.60 0.00 N	28.69 2.78 0.00 N	36.40 3.64 0.00 N	36.10 3.74 0.00 N	35.94 3.69 0.00 N	35.84 3.77 0.00 N	36.03 3.61 0.00 N	36.96 3.70 0.00 N	40.19 4.10 0.00 N	37.86 3.84 0.00 N	39.55 4.06 0.00 N	67.75 6.83 0.00 N	108.68 10.87 0.00 N	58.88 5.77 0.00 N	72.77 7.08 0.00 N	61.52 5.88 0.00 N	45.07 4.47 0.00 N	34.29 3.23 0.00 N	32.37 2.82 0.00 N
BAYONEEC___CTG7 323688	37.98 2.71 -6.02 N	33.60 2.59 0.00 N	28.31 1.87 0.00 N	25.70 1.62 0.00 N	19.53 1.26 0.00 N	20.67 1.60 0.00 N	28.69 2.78 0.00 N	36.40 3.64 0.00 N	36.10 3.74 0.00 N	35.94 3.69 0.00 N	35.84 3.77 0.00 N	36.03 3.61 0.00 N	36.96 3.70 0.00 N	40.19 4.10 0.00 N	37.86 3.84 0.00 N	39.55 4.06 0.00 N	67.75 6.83 0.00 N	108.68 10.87 0.00 N	58.88 5.77 0.00 N	72.77 7.08 0.00 N	61.52 5.88 0.00 N	45.07 4.47 0.00 N	34.29 3.23 0.00 N	32.37 2.82 0.00 N
BAYONEEC___CTG8 323689	37.98 2.71 -6.02 N	33.60 2.59 0.00 N	28.31 1.87 0.00 N	25.70 1.62 0.00 N	19.53 1.26 0.00 N	20.67 1.60 0.00 N	28.69 2.78 0.00 N	36.40 3.64 0.00 N	36.10 3.74 0.00 N	35.94 3.69 0.00 N	35.84 3.77 0.00 N	36.03 3.61 0.00 N	36.96 3.70 0.00 N	40.19 4.10 0.00 N	37.86 3.84 0.00 N	39.55 4.06 0.00 N	67.75 6.83 0.00 N	108.68 10.87 0.00 N	58.88 5.77 0.00 N	72.77 7.08 0.00 N	61.52 5.88 0.00 N	45.07 4.47 0.00 N	34.29 3.23 0.00 N	32.37 2.82 0.00 N
BEACON___LESR 323632	39.14 2.28 -7.61 N	33.26 2.26 0.00 N	28.07 1.63 0.00 N	25.53 1.46 0.00 N	19.38 1.10 0.00 N	20.36 1.29 0.00 N	27.73 1.82 0.00 N	34.89 2.12 0.00 N	34.56 2.20 0.00 N	34.51 2.26 0.00 N	34.29 2.21 0.00 N	34.48 2.05 0.00 N	35.29 2.02 0.00 N	38.31 2.21 0.00 N	36.05 2.03 0.00 N	37.70 2.21 0.00 N	65.04 4.12 0.00 N	104.42 6.61 0.00 N	56.43 3.32 0.00 N	69.97 4.28 0.00 N	59.13 3.49 0.00 N	43.10 2.50 0.00 N	32.82 1.76 0.00 N	31.23 1.68 0.00 N
BEAVER RIVER___HYD 24048	29.50 0.25 0.00 N	31.23 0.23 0.00 N	26.60 0.17 0.00 N	24.25 0.18 0.00 N	18.48 0.20 0.00 N	19.39 0.33 0.00 N	26.48 0.57 0.00 N	33.59 0.82 0.00 N	33.13 0.77 0.00 N	32.92 0.67 0.00 N	32.78 0.70 0.00 N	33.16 0.74 0.00 N	34.74 0.88 -0.58 N	36.97 0.87 0.00 N	34.67 0.64 0.00 N	35.98 0.48 0.00 N	60.83 -0.09 0.00 N	98.24 0.43 0.00 N	53.43 0.32 0.00 N	65.92 0.23 0.00 N	55.80 0.16 0.00 N	41.63 1.03 0.00 N	31.78 0.72 0.00 N	30.00 0.45 0.00 N
BEEBEE_GT_13 23619	29.29 -0.68 -0.72 N	30.17 -0.83 0.00 N	25.64 -0.80 0.00 N	23.48 -0.59 0.00 N	17.93 -0.34 0.00 N	19.13 0.06 0.00 N	26.26 0.36 0.00 N	32.70 -0.07 0.00 N	32.38 0.02 0.00 N	32.30 0.05 0.00 N	32.13 0.06 0.00 N	33.70 1.28 0.00 N	34.90 1.63 0.00 N	36.90 0.81 0.00 N	34.74 0.72 0.00 N	36.20 0.70 0.00 N	61.35 0.43 0.00 N	98.52 0.71 0.00 N	53.98 0.87 0.00 N	66.73 1.04 0.00 N	56.30 0.66 0.00 N	40.47 -0.13 0.00 N	31.09 0.03 0.00 N	29.75 0.21 0.00 N
BETHLEHEM___GRP 23843	38.82 1.94 -7.63 N	32.94 1.94 0.00 N	27.87 1.44 0.00 N	25.35 1.28 0.00 N	19.24 0.96 0.00 N	20.09 1.03 0.00 N	27.15 1.25 0.00 N	34.23 1.46 0.00 N	33.86 1.50 0.00 N	33.73 1.48 0.00 N	33.57 1.49 0.00 N	33.80 1.38 0.00 N	34.63 1.36 0.00 N	37.54 1.44 0.00 N	35.36 1.34 0.00 N	36.93 1.44 0.00 N	63.63 2.71 0.00 N	102.20 4.39 0.00 N	55.24 2.14 0.00 N	68.46 2.77 0.00 N	57.95 2.31 0.00 N	42.26 1.66 0.00 N	32.25 1.20 0.00 N	30.69 1.14 0.00 N
BETHLEHEM___GS1 323560	38.82 1.94 -7.63 N	32.94 1.94 0.00 N	27.87 1.44 0.00 N	25.35 1.28 0.00 N	19.24 0.96 0.00 N	20.09 1.03 0.00 N	27.15 1.25 0.00 N	34.23 1.46 0.00 N	33.86 1.50 0.00 N	33.73 1.48 0.00 N	33.57 1.49 0.00 N	33.80 1.38 0.00 N	34.63 1.36 0.00 N	37.54 1.44 0.00 N	35.36 1.34 0.00 N	36.93 1.44 0.00 N	63.63 2.71 0.00 N	102.20 4.39 0.00 N	55.24 2.14 0.00 N	68.46 2.77 0.00 N	57.95 2.31 0.00 N	42.26 1.66 0.00 N	32.25 1.20 0.00 N	30.69 1.14 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	38.82 1.94 -7.63 N	32.94 1.94 0.00 N	27.87 1.44 0.00 N	25.35 1.28 0.00 N	19.24 0.96 0.00 N	20.09 1.03 0.00 N	27.15 1.25 0.00 N	34.23 1.46 0.00 N	33.86 1.50 0.00 N	33.73 1.48 0.00 N	33.57 1.49 0.00 N	33.80 1.38 0.00 N	34.63 1.36 0.00 N	37.54 1.44 0.00 N	35.36 1.34 0.00 N	36.93 1.44 0.00 N	63.63 2.71 0.00 N	102.20 4.39 0.00 N	55.24 2.14 0.00 N	68.46 2.77 0.00 N	57.95 2.31 0.00 N	42.26 1.66 0.00 N	32.25 1.20 0.00 N	30.69 1.14 0.00 N	
BETHLEHEM___GS3 323562	38.82 1.94 -7.63 N	32.94 1.94 0.00 N	27.87 1.44 0.00 N	25.35 1.28 0.00 N	19.24 0.96 0.00 N	20.09 1.03 0.00 N	27.15 1.25 0.00 N	34.23 1.46 0.00 N	33.86 1.50 0.00 N	33.73 1.48 0.00 N	33.57 1.49 0.00 N	33.80 1.38 0.00 N	34.63 1.36 0.00 N	37.54 1.44 0.00 N	35.36 1.34 0.00 N	36.93 1.44 0.00 N	63.63 2.71 0.00 N	102.20 4.39 0.00 N	55.24 2.14 0.00 N	68.46 2.77 0.00 N	57.95 2.31 0.00 N	42.26 1.66 0.00 N	32.25 1.20 0.00 N	30.69 1.14 0.00 N	
BETHLEHEM___STEEL 23779	28.19 -2.06 -1.00 N	28.63 -2.37 0.00 N	24.32 -2.11 0.00 N	22.39 -1.69 0.00 N	17.08 -1.19 0.00 N	18.29 -0.77 0.00 N	24.78 -1.13 0.00 N	30.49 -2.28 0.00 N	30.04 -2.32 0.00 N	30.10 -2.15 0.00 N	29.82 -2.25 0.00 N	29.94 -2.48 0.00 N	30.75 -2.52 0.00 N	33.29 -2.81 0.00 N	31.39 -2.64 0.00 N	32.70 -2.79 0.00 N	55.39 -5.53 0.00 N	87.41 -10.40 0.00 N	47.98 -5.13 0.00 N	59.39 -6.29 0.00 N	50.17 -5.47 0.00 N	36.24 -4.36 0.00 N	28.20 -2.85 0.00 N	27.38 -2.17 0.00 N	
BETHPAGE_CC_5 323564	38.56 3.29 -6.02 N	34.09 3.09 0.00 N	28.84 2.41 0.00 N	25.71 1.63 0.00 N	19.66 1.38 0.00 N	21.17 2.11 0.00 N	30.45 4.55 0.00 N	39.23 6.46 0.00 N	38.66 6.30 0.00 N	38.21 5.87 -0.08 N	39.30 6.10 -1.12 N	36.83 5.77 1.36 N	39.96 5.92 -0.76 N	42.92 6.51 -0.32 N	39.96 5.86 0.00 N	43.00 6.39 -1.11 N	62.82 10.48 8.58 N	112.40 13.96 -0.63 N	74.00 8.58 -12.32 N	79.73 10.77 -3.28 N	64.93 9.15 -0.14 N	50.35 6.64 -3.10 N	34.63 4.19 0.61 N	29.80 3.27 3.02 N	
BINGHAMTON___COGEN 23790	31.62 0.38 -1.99 N	31.33 0.33 0.00 N	26.50 0.07 0.00 N	24.23 0.16 0.00 N	18.38 0.11 0.00 N	19.42 0.35 0.00 N	26.66 0.76 0.00 N	33.46 0.69 0.00 N	33.06 0.69 0.00 N	32.99 0.74 0.00 N	32.89 0.81 0.00 N	33.11 0.69 0.00 N	33.95 0.68 0.00 N	36.87 0.78 0.00 N	34.74 0.72 0.00 N	36.36 0.87 0.00 N	62.40 1.48 0.00 N	99.72 1.91 0.00 N	54.30 1.19 0.00 N	67.11 1.42 0.00 N	56.74 1.10 0.00 N	41.29 0.68 0.00 N	31.57 0.51 0.00 N	30.14 0.59 0.00 N	
BLACK RIVER___HYD 24047	30.19 0.83 -0.12 N	31.74 0.74 0.00 N	27.04 0.60 0.00 N	24.67 0.60 0.00 N	18.84 0.57 0.00 N	19.89 0.82 0.00 N	27.34 1.44 0.00 N	34.69 1.93 0.00 N	34.22 1.85 0.00 N	33.93 1.68 0.00 N	33.75 1.68 0.00 N	34.10 1.68 0.00 N	35.57 1.84 -0.46 N	37.93 1.84 0.00 N	35.44 1.41 0.00 N	36.71 1.22 0.00 N	61.91 0.99 0.00 N	100.07 2.26 0.00 N	54.53 1.42 0.00 N	67.31 1.63 0.00 N	56.96 1.32 0.00 N	42.62 2.02 0.00 N	32.46 1.40 0.00 N	30.63 1.08 0.00 N	
BLISS_WT_PWR 323608	27.42 -2.88 -1.04 N	27.92 -3.09 0.00 N	23.58 -2.86 0.00 N	21.70 -2.37 0.00 N	16.59 -1.68 0.00 N	18.40 -0.67 0.00 N	24.34 -1.57 0.00 N	30.19 -2.57 0.00 N	30.05 -2.32 0.00 N	30.66 -1.59 0.00 N	30.66 -1.42 0.00 N	30.68 -1.74 0.00 N	31.38 -1.89 0.00 N	34.63 -1.47 0.00 N	33.01 -1.02 0.00 N	34.54 -0.96 0.00 N	58.85 -2.07 0.00 N	93.25 -4.57 0.00 N	51.33 -1.78 0.00 N	63.71 -1.98 0.00 N	53.96 -1.68 0.00 N	39.51 -1.09 0.00 N	30.51 -0.55 0.00 N	29.40 -0.15 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	38.36 1.55 -7.55 N	32.54 1.54 0.00 N	27.57 1.13 0.00 N	25.08 1.01 0.00 N	19.06 0.78 0.00 N	19.95 0.89 0.00 N	27.08 1.18 0.00 N	34.20 1.44 0.00 N	33.81 1.45 0.00 N	33.66 1.41 0.00 N	33.50 1.42 0.00 N	33.75 1.33 0.00 N	34.59 1.32 0.00 N	37.51 1.41 0.00 N	35.33 1.31 0.00 N	36.92 1.43 0.00 N	63.50 2.59 0.00 N	101.91 4.10 0.00 N	55.16 2.05 0.00 N	68.32 2.64 0.00 N	57.81 2.17 0.00 N	42.22 1.61 0.00 N	32.23 1.17 0.00 N	30.64 1.09 0.00 N	
BOC_GAS_DRP 24189	38.42 1.54 -7.63 N	32.52 1.52 0.00 N	27.55 1.11 0.00 N	25.06 0.99 0.00 N	19.04 0.77 0.00 N	19.93 0.87 0.00 N	27.12 1.21 0.00 N	34.28 1.51 0.00 N	33.89 1.53 0.00 N	33.74 1.49 0.00 N	33.58 1.50 0.00 N	33.82 1.40 0.00 N	34.66 1.39 0.00 N	37.59 1.50 0.00 N	35.40 1.38 0.00 N	36.99 1.49 0.00 N	63.63 2.71 0.00 N	102.05 4.24 0.00 N	55.26 2.16 0.00 N	68.44 2.76 0.00 N	57.93 2.29 0.00 N	42.29 1.69 0.00 N	32.28 1.23 0.00 N	30.68 1.13 0.00 N	
BORALEX_4TH_BRANCH 23824	39.18 2.30 -7.64 N	33.38 2.37 0.00 N	28.19 1.75 0.00 N	25.60 1.53 0.00 N	19.50 1.22 0.00 N	20.48 1.42 0.00 N	27.84 1.94 0.00 N	35.15 2.38 0.00 N	34.80 2.43 0.00 N	34.66 2.41 0.00 N	34.45 2.38 0.00 N	34.66 2.23 0.00 N	35.50 2.23 0.00 N	38.42 2.32 0.00 N	36.15 2.13 0.00 N	37.76 2.27 0.00 N	65.22 4.30 0.00 N	104.48 6.67 0.00 N	56.37 3.26 0.00 N	70.00 4.31 0.00 N	59.33 3.69 0.00 N	43.23 2.63 0.00 N	33.10 2.04 0.00 N	31.49 1.94 0.00 N	
BOWLINE___1 23526	37.59 2.47 -5.88 N	33.36 2.36 0.00 N	28.14 1.70 0.00 N	25.55 1.48 0.00 N	19.42 1.15 0.00 N	20.53 1.46 0.00 N	28.44 2.53 0.00 N	36.07 3.30 0.00 N	35.73 3.37 0.00 N	35.57 3.32 0.00 N	35.46 3.39 0.00 N	35.67 3.24 0.00 N	36.57 3.30 0.00 N	39.72 3.63 0.00 N	37.42 3.40 0.00 N	39.09 3.60 0.00 N	67.09 6.17 0.00 N	107.64 9.83 0.00 N	58.33 5.22 0.00 N	72.19 6.51 0.00 N	61.05 5.41 0.00 N	44.65 4.05 0.00 N	33.95 2.90 0.00 N	32.09 2.54 0.00 N	
BOWLINE___2 23595	37.58 2.45 -5.88 N	33.34 2.34 0.00 N	28.13 1.69 0.00 N	25.53 1.46 0.00 N	19.41 1.14 0.00 N	20.51 1.45 0.00 N	28.42 2.52 0.00 N	36.05 3.28 0.00 N	35.71 3.35 0.00 N	35.54 3.29 0.00 N	35.45 3.37 0.00 N	35.65 3.23 0.00 N	36.56 3.29 0.00 N	39.70 3.61 0.00 N	37.41 3.38 0.00 N	39.07 3.58 0.00 N	67.05 6.13 0.00 N	107.59 9.78 0.00 N	58.30 5.19 0.00 N	72.16 6.47 0.00 N	61.01 5.37 0.00 N	44.63 4.03 0.00 N	33.93 2.87 0.00 N	32.07 2.52 0.00 N	
BROOKHAVEN___DRP 24191	38.77 3.50 -6.02 N	34.27 3.27 0.00 N	28.98 2.55 0.00 N	25.79 1.72 0.00 N	19.77 1.50 0.00 N	21.30 2.24 0.00 N	30.85 4.94 0.00 N	39.80 7.04 0.00 N	39.15 6.78 0.00 N	38.20 5.92 -0.03 N	38.67 6.16 -0.43 N	36.11 5.80 2.11 N	39.55 5.99 -0.29 N	42.88 6.67 -0.12 N	40.15 6.10 -0.02 N	42.44 6.52 -0.42 N	59.26 10.33 11.99 N	112.11 13.70 -0.59 N	71.59 8.41 -10.07 N	77.47 10.52 -1.27 N	64.56 8.87 -0.05 N	48.28 6.48 -1.19 N	33.91 3.86 1.01 N	27.90 2.86 4.50 N	
BROOKLYN_NAVY_YARD	37.89	33.50	28.23	25.61	19.48	20.61	28.62	36.31	36.00	35.83	35.71	35.90	36.83	40.05	37.74	39.42	67.51	108.32	58.69	72.56	61.32	44.93	34.20	32.29	

23515	2.62 -6.02 N	2.50 0.00 N	1.79 0.00 N	1.54 0.00 N	1.20 0.00 N	1.55 0.00 N	2.72 0.00 N	3.54 0.00 N	3.64 0.00 N	3.58 0.00 N	3.63 0.00 N	3.47 0.00 N	3.56 0.00 N	3.96 0.00 N	3.72 0.00 N	3.93 0.00 N	6.59 0.00 N	10.51 0.00 N	5.58 0.00 N	6.88 0.00 N	5.69 0.00 N	4.32 0.00 N	3.15 0.00 N	2.74 0.00 N
BROOKLYN___ARMY_DRP 323595	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N
BROOME___LFGE 323600	31.62 0.38 -1.99 N	31.33 0.33 0.00 N	26.50 0.07 0.00 N	24.23 0.16 0.00 N	18.38 0.11 0.00 N	19.42 0.35 0.00 N	26.66 0.76 0.00 N	33.46 0.69 0.00 N	33.06 0.69 0.00 N	32.99 0.74 0.00 N	32.89 0.81 0.00 N	33.11 0.69 0.00 N	33.95 0.68 0.00 N	36.87 0.78 0.00 N	34.74 0.72 0.00 N	36.36 0.87 0.00 N	62.40 1.48 0.00 N	99.72 1.91 0.00 N	54.30 1.19 0.00 N	67.11 1.42 0.00 N	56.74 1.10 0.00 N	41.29 0.68 0.00 N	31.57 0.51 0.00 N	30.14 0.59 0.00 N
BURROWS___LYONSDAL 23803	29.62 0.37 0.00 N	31.35 0.35 0.00 N	26.71 0.27 0.00 N	24.34 0.27 0.00 N	18.52 0.24 0.00 N	19.44 0.38 0.00 N	26.60 0.69 0.00 N	33.66 0.89 0.00 N	33.27 0.90 0.00 N	33.10 0.85 0.00 N	32.97 0.89 0.00 N	33.30 0.88 0.00 N	34.49 0.92 -0.30 N	37.03 0.93 0.00 N	34.81 0.78 0.00 N	36.29 0.80 0.00 N	61.97 1.06 0.00 N	99.90 2.09 0.00 N	54.32 1.21 0.00 N	67.12 1.43 0.00 N	56.76 1.13 0.00 N	41.79 1.18 0.00 N	31.88 0.83 0.00 N	30.19 0.64 0.00 N
CAITHNESS_CC_1 323624	38.69 3.42 -6.02 N	34.19 3.19 0.00 N	28.92 2.48 0.00 N	25.73 1.66 0.00 N	19.72 1.45 0.00 N	21.25 2.18 0.00 N	30.76 4.86 0.00 N	39.69 6.92 0.00 N	39.04 6.67 0.00 N	38.14 5.86 -0.03 N	38.60 6.10 -0.43 N	36.05 5.74 2.11 N	39.48 5.92 -0.29 N	42.79 6.58 -0.12 N	40.06 6.01 -0.02 N	42.36 6.45 -0.42 N	59.18 10.25 11.99 N	112.03 13.63 -0.59 N	71.53 8.36 -10.07 N	77.40 10.45 -1.27 N	64.51 8.82 -0.05 N	48.25 6.46 -1.19 N	33.91 3.87 1.01 N	27.91 2.87 4.51 N
CALPINE BETH_PAGE_GT4 24209	38.59 3.32 -6.02 N	34.12 3.11 0.00 N	28.87 2.43 0.00 N	25.73 1.66 0.00 N	19.68 1.40 0.00 N	21.19 2.13 0.00 N	30.47 4.57 0.00 N	39.22 6.45 0.00 N	38.65 6.28 0.00 N	38.21 5.85 -0.10 N	39.48 6.02 -1.39 N	37.04 5.69 1.07 N	40.07 5.85 -0.95 N	42.93 6.44 -0.40 N	39.92 5.79 -0.10 N	43.19 6.32 -1.38 N	64.03 10.36 7.25 N	112.25 13.79 -0.65 N	74.79 8.49 -13.19 N	80.42 10.68 -4.06 N	64.89 9.08 -0.18 N	51.09 6.61 -3.88 N	34.85 4.25 0.45 N	30.45 3.31 2.41 N
CALPINE_BETH_PAGE_GT_4 323586	38.59 3.32 -6.02 N	34.12 3.11 0.00 N	28.87 2.43 0.00 N	25.73 1.66 0.00 N	19.68 1.40 0.00 N	21.19 2.13 0.00 N	30.47 4.57 0.00 N	39.22 6.45 0.00 N	38.65 6.28 0.00 N	38.21 5.85 -0.10 N	39.48 6.02 -1.39 N	37.04 5.69 1.07 N	40.07 5.85 -0.95 N	42.93 6.44 -0.40 N	39.92 5.79 -0.10 N	43.19 6.32 -1.38 N	64.03 10.36 7.25 N	112.25 13.79 -0.65 N	74.79 8.49 -13.19 N	80.42 10.68 -4.06 N	64.89 9.08 -0.18 N	51.09 6.61 -3.88 N	34.85 4.25 0.45 N	30.45 3.31 2.41 N
CALPINE_BP_GT1 23823	38.59 3.32 -6.02 N	34.12 3.11 0.00 N	28.87 2.43 0.00 N	25.73 1.66 0.00 N	19.68 1.40 0.00 N	21.19 2.13 0.00 N	30.47 4.57 0.00 N	39.22 6.45 0.00 N	38.65 6.28 0.00 N	38.21 5.85 -0.10 N	39.48 6.02 -1.39 N	37.04 5.69 1.07 N	40.07 5.85 -0.95 N	42.93 6.44 -0.40 N	39.92 5.79 -0.10 N	43.19 6.32 -1.38 N	64.03 10.36 7.25 N	112.25 13.79 -0.65 N	74.79 8.49 -13.19 N	80.42 10.68 -4.06 N	64.89 9.08 -0.18 N	51.09 6.61 -3.88 N	34.85 4.25 0.45 N	30.45 3.31 2.41 N
CALSPAN___DRP 24200	28.19 -2.06 -1.00 N	28.63 -2.37 0.00 N	24.32 -2.11 0.00 N	22.39 -1.69 0.00 N	17.08 -1.19 0.00 N	18.29 -0.77 0.00 N	24.78 -1.13 0.00 N	30.49 -2.28 0.00 N	30.04 -2.32 0.00 N	30.10 -2.15 0.00 N	29.82 -2.25 0.00 N	29.94 -2.48 0.00 N	30.75 -2.52 0.00 N	33.29 -2.81 0.00 N	31.39 -2.64 0.00 N	32.70 -2.79 0.00 N	55.39 -5.53 0.00 N	87.41 -10.40 0.00 N	47.98 -5.13 0.00 N	59.39 -6.29 0.00 N	50.17 -5.47 0.00 N	36.24 -4.36 0.00 N	28.20 -2.85 0.00 N	27.38 -2.17 0.00 N
CANDIGU_WT_PWR 323617	29.66 -0.93 -1.34 N	29.89 -1.11 0.00 N	25.25 -1.19 0.00 N	23.13 -0.95 0.00 N	17.56 -0.72 0.00 N	18.74 -0.32 0.00 N	25.74 -0.17 0.00 N	32.03 -0.74 0.00 N	31.59 -0.78 0.00 N	31.75 -0.51 0.00 N	31.59 -0.49 0.00 N	31.74 -0.69 0.00 N	32.56 -0.70 0.00 N	35.50 -0.60 0.00 N	33.62 -0.40 0.00 N	35.29 -0.20 0.00 N	60.46 -0.46 0.00 N	95.99 -1.82 0.00 N	52.52 -0.59 0.00 N	64.91 -0.78 0.00 N	54.85 -0.79 0.00 N	39.71 -0.90 0.00 N	30.54 -0.51 0.00 N	29.41 -0.14 0.00 N
CARR STREET_E__SYR 24060	29.38 -0.38 -0.51 N	30.52 -0.48 0.00 N	25.96 -0.48 0.00 N	23.69 -0.38 0.00 N	18.02 -0.25 0.00 N	18.97 -0.09 0.00 N	25.95 0.04 0.00 N	32.68 -0.09 0.00 N	32.31 -0.06 0.00 N	32.12 -0.13 0.00 N	31.84 -0.24 0.00 N	32.12 -0.31 0.00 N	32.94 -0.33 0.00 N	35.70 -0.39 0.00 N	33.64 -0.39 0.00 N	35.10 -0.40 0.00 N	60.22 -0.70 0.00 N	96.61 -1.20 0.00 N	52.54 -0.57 0.00 N	64.92 -0.76 0.00 N	54.91 -0.73 0.00 N	40.10 -0.50 0.00 N	30.76 -0.29 0.00 N	29.32 -0.22 0.00 N
CARTHAGE___PAPER 23857	29.88 0.63 0.00 N	31.56 0.56 0.00 N	26.89 0.45 0.00 N	24.53 0.46 0.00 N	18.71 0.44 0.00 N	19.71 0.64 0.00 N	27.01 1.11 0.00 N	34.29 1.53 0.00 N	33.81 1.45 0.00 N	33.56 1.31 0.00 N	33.39 1.31 0.00 N	33.75 1.33 0.00 N	35.25 1.49 -0.49 N	37.58 1.48 0.00 N	35.15 1.13 0.00 N	36.35 0.85 0.00 N	60.87 -0.06 0.00 N	98.21 0.40 0.00 N	53.47 0.36 0.00 N	66.00 0.31 0.00 N	55.93 0.29 0.00 N	42.26 1.66 0.00 N	32.22 1.17 0.00 N	30.41 0.86 0.00 N
CE_DUNWOOD___DRP 24194	37.88 2.62 -6.01 N	33.53 2.53 0.00 N	28.27 1.84 0.00 N	25.66 1.59 0.00 N	19.51 1.24 0.00 N	20.62 1.56 0.00 N	28.59 2.68 0.00 N	36.26 3.49 0.00 N	35.93 3.57 0.00 N	35.76 3.51 0.00 N	35.66 3.58 0.00 N	35.85 3.43 0.00 N	36.77 3.50 0.00 N	39.95 3.85 0.00 N	37.64 3.61 0.00 N	39.32 3.82 0.00 N	67.44 6.52 0.00 N	108.21 10.40 0.00 N	58.64 5.54 0.00 N	72.56 6.87 0.00 N	61.34 5.70 0.00 N	44.87 4.27 0.00 N	34.13 3.07 0.00 N	32.24 2.69 0.00 N
CE_MILLWOOD___DRP 24193	37.81 2.57 -5.99 N	33.47 2.47 0.00 N	28.23 1.79 0.00 N	25.63 1.56 0.00 N	19.49 1.21 0.00 N	20.59 1.52 0.00 N	28.52 2.62 0.00 N	36.17 3.40 0.00 N	35.85 3.49 0.00 N	35.67 3.42 0.00 N	35.57 3.49 0.00 N	35.76 3.34 0.00 N	36.67 3.40 0.00 N	39.84 3.75 0.00 N	37.54 3.51 0.00 N	39.22 3.72 0.00 N	67.29 6.37 0.00 N	107.94 10.13 0.00 N	58.50 5.39 0.00 N	72.39 6.71 0.00 N	61.21 5.57 0.00 N	44.77 4.17 0.00 N	34.05 2.99 0.00 N	32.17 2.62 0.00 N

CE_NYC2_DRP 24202	38.01 2.74 -6.02 N	33.61 2.61 0.00 N	28.31 1.87 0.00 N	25.69 1.62 0.00 N	19.53 1.26 0.00 N	20.69 1.63 0.00 N	28.68 2.77 0.00 N	36.36 3.60 0.00 N	36.16 3.79 0.00 N	35.99 3.74 0.00 N	35.90 3.82 0.00 N	36.10 3.68 0.00 N	37.06 3.79 0.00 N	45.82 4.24 -5.48 N	43.30 3.93 -5.34 N	39.60 4.11 0.00 N	67.74 6.82 0.00 N	108.29 10.48 0.00 N	58.88 5.78 0.00 N	72.67 6.98 0.00 N	61.45 5.81 0.00 N	46.87 4.49 -1.77 N	36.33 3.23 -2.04 N	33.23 2.84 -0.83 N
CE_NYC_DRP 24195	38.02 2.75 -6.02 N	33.64 2.64 0.00 N	28.36 1.92 0.00 N	25.73 1.65 0.00 N	19.56 1.29 0.00 N	20.70 1.64 0.00 N	28.72 2.82 0.00 N	36.46 3.69 0.00 N	36.16 3.80 0.00 N	36.00 3.75 0.00 N	35.89 3.82 0.00 N	36.09 3.67 0.00 N	37.02 3.75 0.00 N	40.27 4.17 0.00 N	37.93 3.91 0.00 N	39.63 4.14 0.00 N	67.89 6.96 0.00 N	108.90 11.09 0.00 N	59.02 5.91 0.00 N	72.94 7.26 0.00 N	61.63 5.99 0.00 N	45.14 4.54 0.00 N	34.33 3.27 0.00 N	32.41 2.86 0.00 N
CHAFFEE___LFGE 323603	28.92 -1.35 -1.02 N	29.39 -1.62 0.00 N	24.91 -1.53 0.00 N	22.95 -1.12 0.00 N	17.51 -0.76 0.00 N	18.79 -0.27 0.00 N	25.48 -0.43 0.00 N	31.30 -1.46 0.00 N	30.99 -1.38 0.00 N	31.08 -1.18 0.00 N	30.87 -1.20 0.00 N	31.00 -1.42 0.00 N	31.77 -1.50 0.00 N	34.45 -1.64 0.00 N	32.50 -1.52 0.00 N	33.90 -1.60 0.00 N	57.57 -3.35 0.00 N	90.74 -7.07 0.00 N	49.89 -3.22 0.00 N	61.76 -3.93 0.00 N	52.20 -3.44 0.00 N	38.04 -2.56 0.00 N	29.45 -1.60 0.00 N	28.48 -1.07 0.00 N
CHATEAUG_WT_PWR 323614	28.08 -1.17 0.00 N	30.32 -0.68 0.00 N	25.72 -0.72 0.00 N	23.35 -0.72 0.00 N	17.67 -0.60 0.00 N	18.05 -1.02 0.00 N	24.07 -1.84 0.00 N	30.63 -2.14 0.00 N	30.27 -2.09 0.00 N	30.14 -2.11 0.00 N	29.90 -2.18 0.00 N	30.45 -1.98 0.00 N	22.94 -1.95 8.37 N	34.13 -1.96 0.00 N	32.32 -1.70 0.00 N	33.76 -1.73 0.00 N	57.80 -3.12 0.00 N	93.88 -3.93 0.00 N	50.91 -2.20 0.00 N	63.35 -2.34 0.00 N	54.09 -1.55 0.00 N	39.62 -0.98 0.00 N	30.46 -0.60 0.00 N	28.87 -0.68 0.00 N
CHAT_HIGH_FALL_HYD 323578	28.12 -1.13 0.00 N	30.28 -0.73 0.00 N	25.78 -0.66 0.00 N	23.43 -0.65 0.00 N	17.74 -0.54 0.00 N	18.13 -0.94 0.00 N	24.17 -1.74 0.00 N	30.74 -2.03 0.00 N	30.32 -2.05 0.00 N	30.18 -2.08 0.00 N	29.94 -2.13 0.00 N	30.52 -1.91 0.00 N	22.40 -1.82 9.05 N	34.26 -1.84 0.00 N	32.42 -1.61 0.00 N	33.82 -1.67 0.00 N	57.91 -3.01 0.00 N	93.94 -3.87 0.00 N	50.98 -2.13 0.00 N	63.33 -2.36 0.00 N	53.97 -1.67 0.00 N	39.51 -1.09 0.00 N	30.40 -0.66 0.00 N	28.83 -0.72 0.00 N
CHAUTAUQUA___LFGE 323629	28.94 -1.40 -1.09 N	29.39 -1.62 0.00 N	24.76 -1.68 0.00 N	22.83 -1.25 0.00 N	17.33 -0.95 0.00 N	18.55 -0.51 0.00 N	25.28 -0.63 0.00 N	31.01 -1.76 0.00 N	30.70 -1.66 0.00 N	30.75 -1.50 0.00 N	30.64 -1.44 0.00 N	30.76 -1.66 0.00 N	31.54 -1.73 0.00 N	34.28 -1.82 0.00 N	32.32 -1.70 0.00 N	33.77 -1.72 0.00 N	57.33 -3.59 0.00 N	90.30 -7.51 0.00 N	49.62 -3.49 0.00 N	61.43 -4.25 0.00 N	51.95 -3.69 0.00 N	37.69 -2.91 0.00 N	29.13 -1.92 0.00 N	28.23 -1.31 0.00 N
CH_MIDHUDSON___DRP 24192	38.22 2.60 -6.37 N	33.54 2.54 0.00 N	28.29 1.86 0.00 N	25.70 1.62 0.00 N	19.53 1.26 0.00 N	20.60 1.53 0.00 N	28.45 2.55 0.00 N	36.03 3.26 0.00 N	35.68 3.32 0.00 N	35.51 3.26 0.00 N	35.38 3.30 0.00 N	35.58 3.16 0.00 N	36.46 3.19 0.00 N	39.59 3.50 0.00 N	37.31 3.28 0.00 N	38.97 3.48 0.00 N	66.91 5.99 0.00 N	107.39 9.58 0.00 N	58.21 5.10 0.00 N	72.05 6.37 0.00 N	60.92 5.28 0.00 N	44.57 3.97 0.00 N	33.99 2.94 0.00 N	32.19 2.64 0.00 N
CH_MISC_IPPS 23765	38.09 2.70 -6.14 N	33.63 2.63 0.00 N	28.37 1.94 0.00 N	25.77 1.70 0.00 N	19.55 1.28 0.00 N	20.55 1.49 0.00 N	28.41 2.51 0.00 N	35.91 3.14 0.00 N	35.48 3.12 0.00 N	35.30 3.05 0.00 N	35.19 3.11 0.00 N	35.36 2.94 0.00 N	36.22 2.95 0.00 N	39.32 3.23 0.00 N	37.07 3.04 0.00 N	38.67 3.18 0.00 N	66.26 5.35 0.00 N	106.54 8.73 0.00 N	57.73 4.62 0.00 N	71.39 5.70 0.00 N	60.37 4.73 0.00 N	44.33 3.73 0.00 N	34.06 3.00 0.00 N	32.35 2.80 0.00 N
CH_RES_BVR_FALLS 23983	28.77 -0.11 0.37 N	30.89 -0.11 0.00 N	26.30 -0.14 0.00 N	23.85 -0.22 0.00 N	17.97 -0.30 0.00 N	18.66 -0.40 0.00 N	25.24 -0.67 0.00 N	32.03 -0.73 0.00 N	31.79 -0.57 0.00 N	31.64 -0.61 0.00 N	31.48 -0.60 0.00 N	32.06 -0.36 0.00 N	32.95 -0.32 0.00 N	35.87 -0.23 0.00 N	33.87 -0.15 0.00 N	35.33 -0.16 0.00 N	60.58 -0.33 0.00 N	97.37 -0.44 0.00 N	52.80 -0.31 0.00 N	65.23 -0.46 0.00 N	55.28 -0.36 0.00 N	40.44 -0.16 0.00 N	30.96 -0.09 0.00 N	29.46 -0.09 0.00 N
CH_RES_NIAGARA 23895	27.77 -2.39 -0.91 N	28.27 -2.73 0.00 N	24.10 -2.34 0.00 N	22.19 -1.88 0.00 N	16.98 -1.29 0.00 N	18.16 -0.90 0.00 N	24.48 -1.42 0.00 N	30.06 -2.71 0.00 N	29.53 -2.83 0.00 N	29.51 -2.74 0.00 N	29.16 -2.91 0.00 N	29.28 -3.15 0.00 N	30.06 -3.21 0.00 N	32.46 -3.64 0.00 N	30.59 -3.43 0.00 N	31.80 -3.69 0.00 N	53.78 -7.14 0.00 N	84.79 -13.03 0.00 N	46.53 -6.57 0.00 N	57.62 -8.07 0.00 N	48.68 -6.96 0.00 N	35.10 -5.50 0.00 N	27.42 -3.64 0.00 N	26.70 -2.85 0.00 N
CH_RES_SYRACUSE 23985	29.56 -0.28 -0.60 N	30.64 -0.36 0.00 N	26.09 -0.35 0.00 N	23.80 -0.28 0.00 N	18.10 -0.17 0.00 N	19.07 0.01 0.00 N	26.07 0.17 0.00 N	32.76 -0.01 0.00 N	32.42 0.05 0.00 N	32.28 0.03 0.00 N	32.10 0.02 0.00 N	32.40 -0.03 0.00 N	33.21 -0.06 0.00 N	36.01 -0.09 0.00 N	33.93 -0.10 0.00 N	35.40 -0.09 0.00 N	60.77 -0.15 0.00 N	97.51 -0.30 0.00 N	53.06 -0.05 0.00 N	65.57 -0.11 0.00 N	55.41 -0.23 0.00 N	40.31 -0.29 0.00 N	30.86 -0.19 0.00 N	29.42 -0.13 0.00 N
CLINTON_WT_PWR 323605	28.08 -1.17 0.00 N	30.32 -0.68 0.00 N	25.72 -0.72 0.00 N	23.35 -0.72 0.00 N	17.67 -0.60 0.00 N	18.05 -1.02 0.00 N	24.07 -1.84 0.00 N	30.63 -2.14 0.00 N	30.27 -2.09 0.00 N	30.14 -2.11 0.00 N	29.90 -2.18 0.00 N	30.45 -1.98 0.00 N	22.94 -1.95 8.37 N	34.13 -1.96 0.00 N	32.32 -1.70 0.00 N	33.76 -1.73 0.00 N	57.80 -3.12 0.00 N	93.88 -3.93 0.00 N	50.91 -2.20 0.00 N	63.35 -2.34 0.00 N	54.09 -1.55 0.00 N	39.62 -0.98 0.00 N	30.46 -0.60 0.00 N	28.87 -0.68 0.00 N
CLINTON___LFGE 323618	28.57 -0.67 0.00 N	30.74 -0.27 0.00 N	26.08 -0.35 0.00 N	23.70 -0.37 0.00 N	17.96 -0.31 0.00 N	18.31 -0.76 0.00 N	24.41 -1.49 0.00 N	31.11 -1.66 0.00 N	30.86 -1.50 0.00 N	30.68 -1.57 0.00 N	30.44 -1.64 0.00 N	31.00 -1.42 0.00 N	23.13 -1.60 8.55 N	34.48 -1.61 0.00 N	32.65 -1.37 0.00 N	34.11 -1.38 0.00 N	58.31 -2.61 0.00 N	94.58 -3.23 0.00 N	51.33 -1.78 0.00 N	63.83 -1.85 0.00 N	54.50 -1.14 0.00 N	39.90 -0.70 0.00 N	30.64 -0.42 0.00 N	29.03 -0.52 0.00 N
COLONIE_LFGE___ 323577	39.21 2.32 -7.65	33.36 2.35 0.00	28.16 1.72 0.00	25.63 1.56 0.00	19.49 1.22 0.00	20.44 1.38 0.00	27.82 1.91 0.00	35.10 2.33 0.00	34.64 2.28 0.00	34.54 2.28 0.00	34.34 2.27 0.00	34.53 2.11 0.00	35.42 2.15 0.00	38.36 2.27 0.00	36.11 2.09 0.00	37.70 2.21 0.00	65.13 4.21 0.00	104.57 6.75 0.00	56.45 3.34 0.00	70.08 4.39 0.00	59.32 3.68 0.00	43.16 2.56 0.00	32.98 1.93 0.00	31.38 1.83 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
CORNELL____ 23752	30.58 0.10 -1.23 N	31.02 0.02 0.00 N	26.28 -0.16 0.00 N	23.99 -0.08 0.00 N	18.24 -0.03 0.00 N	19.32 0.25 0.00 N	26.55 0.64 0.00 N	33.32 0.55 0.00 N	32.97 0.60 0.00 N	32.86 0.61 0.00 N	32.76 0.68 0.00 N	33.02 0.60 0.00 N	33.85 0.59 0.00 N	36.60 0.50 0.00 N	34.51 0.49 0.00 N	35.98 0.49 0.00 N	61.72 0.80 0.00 N	99.00 1.19 0.00 N	53.88 0.77 0.00 N	66.47 0.79 0.00 N	56.14 0.51 0.00 N	40.87 0.27 0.00 N	31.27 0.22 0.00 N	29.86 0.31 0.00 N	
COXSACKIE__GT 23611	38.93 3.06 -6.62 N	34.05 3.05 0.00 N	28.77 2.33 0.00 N	26.17 2.10 0.00 N	19.90 1.62 0.00 N	20.96 1.90 0.00 N	28.84 2.94 0.00 N	36.25 3.49 0.00 N	36.05 3.68 0.00 N	35.85 3.60 0.00 N	35.77 3.69 0.00 N	36.04 3.61 0.00 N	36.96 3.69 0.00 N	40.15 4.06 0.00 N	37.84 3.81 0.00 N	39.55 4.06 0.00 N	68.22 7.30 0.00 N	109.77 11.96 0.00 N	59.46 6.36 0.00 N	73.57 7.89 0.00 N	62.14 6.50 0.00 N	45.27 4.66 0.00 N	34.42 3.36 0.00 N	32.63 3.08 0.00 N	
CRESCENT____HYD 24018	39.21 2.32 -7.65 N	33.36 2.35 0.00 N	28.16 1.72 0.00 N	25.63 1.56 0.00 N	19.49 1.22 0.00 N	20.44 1.38 0.00 N	27.82 1.91 0.00 N	35.10 2.33 0.00 N	34.64 2.28 0.00 N	34.54 2.28 0.00 N	34.34 2.27 0.00 N	34.53 2.11 0.00 N	35.42 2.15 0.00 N	38.36 2.27 0.00 N	36.11 2.09 0.00 N	37.70 2.21 0.00 N	65.13 4.21 0.00 N	104.57 6.75 0.00 N	56.45 3.34 0.00 N	70.08 4.39 0.00 N	59.32 3.68 0.00 N	43.16 2.56 0.00 N	32.98 1.93 0.00 N	31.38 1.83 0.00 N	
CRUCIBLE_METL_DRP 24180	29.56 -0.28 -0.60 N	30.64 -0.36 0.00 N	26.09 -0.35 0.00 N	23.80 -0.28 0.00 N	18.10 -0.17 0.00 N	19.07 0.01 0.00 N	26.07 0.17 0.00 N	32.76 -0.01 0.00 N	32.42 0.05 0.00 N	32.28 0.03 0.00 N	32.10 0.02 0.00 N	32.40 -0.03 0.00 N	33.21 -0.06 0.00 N	36.01 -0.09 0.00 N	33.93 -0.10 0.00 N	35.40 -0.09 0.00 N	60.77 -0.15 0.00 N	97.51 -0.30 0.00 N	53.06 -0.05 0.00 N	65.57 -0.11 0.00 N	55.41 -0.23 0.00 N	40.31 -0.29 0.00 N	30.86 -0.19 0.00 N	29.42 -0.13 0.00 N	
DANC____LFGE 323619	30.19 0.83 -0.12 N	31.74 0.74 0.00 N	27.04 0.60 0.00 N	24.67 0.60 0.00 N	18.84 0.57 0.00 N	19.89 0.82 0.00 N	27.34 1.44 0.00 N	34.69 1.93 0.00 N	34.22 1.85 0.00 N	33.93 1.68 0.00 N	33.75 1.68 0.00 N	34.10 1.68 0.00 N	35.57 1.84 -0.46 N	37.93 1.84 0.00 N	35.44 1.41 0.00 N	36.71 1.22 0.00 N	61.91 0.99 0.00 N	100.07 2.26 0.00 N	54.53 1.42 0.00 N	67.31 1.63 0.00 N	56.96 1.32 0.00 N	42.62 2.02 0.00 N	32.46 1.40 0.00 N	30.63 1.08 0.00 N	
DANSKAMMER____1 23586	38.09 2.70 -6.14 N	33.63 2.63 0.00 N	28.37 1.94 0.00 N	25.77 1.70 0.00 N	19.55 1.28 0.00 N	20.55 1.49 0.00 N	28.41 2.51 0.00 N	35.91 3.14 0.00 N	35.48 3.12 0.00 N	35.30 3.05 0.00 N	35.19 3.11 0.00 N	35.36 2.94 0.00 N	36.22 2.95 0.00 N	39.32 3.23 0.00 N	37.07 3.04 0.00 N	38.67 3.18 0.00 N	66.26 5.35 0.00 N	106.54 8.73 0.00 N	57.73 4.62 0.00 N	71.39 5.70 0.00 N	60.37 4.73 0.00 N	44.33 3.73 0.00 N	34.06 3.00 0.00 N	32.35 2.80 0.00 N	
DANSKAMMER____2 23589	38.09 2.70 -6.14 N	33.63 2.63 0.00 N	28.37 1.94 0.00 N	25.77 1.70 0.00 N	19.55 1.28 0.00 N	20.55 1.49 0.00 N	28.41 2.51 0.00 N	35.91 3.14 0.00 N	35.48 3.12 0.00 N	35.30 3.05 0.00 N	35.19 3.11 0.00 N	35.36 2.94 0.00 N	36.22 2.95 0.00 N	39.32 3.23 0.00 N	37.07 3.04 0.00 N	38.67 3.18 0.00 N	66.26 5.35 0.00 N	106.54 8.73 0.00 N	57.73 4.62 0.00 N	71.39 5.70 0.00 N	60.37 4.73 0.00 N	44.33 3.73 0.00 N	34.06 3.00 0.00 N	32.35 2.80 0.00 N	
DANSKAMMER____3 23590	38.09 2.70 -6.14 N	33.63 2.63 0.00 N	28.37 1.94 0.00 N	25.77 1.70 0.00 N	19.55 1.28 0.00 N	20.55 1.49 0.00 N	28.41 2.51 0.00 N	35.91 3.14 0.00 N	35.48 3.12 0.00 N	35.30 3.05 0.00 N	35.19 3.11 0.00 N	35.36 2.94 0.00 N	36.22 2.95 0.00 N	39.32 3.23 0.00 N	37.07 3.04 0.00 N	38.67 3.18 0.00 N	66.26 5.35 0.00 N	106.54 8.73 0.00 N	57.73 4.62 0.00 N	71.39 5.70 0.00 N	60.37 4.73 0.00 N	44.33 3.73 0.00 N	34.06 3.00 0.00 N	32.35 2.80 0.00 N	
DANSKAMMER____4 23591	38.09 2.70 -6.14 N	33.63 2.63 0.00 N	28.37 1.94 0.00 N	25.77 1.70 0.00 N	19.55 1.28 0.00 N	20.55 1.49 0.00 N	28.41 2.51 0.00 N	35.91 3.14 0.00 N	35.48 3.12 0.00 N	35.30 3.05 0.00 N	35.19 3.11 0.00 N	35.36 2.94 0.00 N	36.22 2.95 0.00 N	39.32 3.23 0.00 N	37.07 3.04 0.00 N	38.67 3.18 0.00 N	66.26 5.35 0.00 N	106.54 8.73 0.00 N	57.73 4.62 0.00 N	71.39 5.70 0.00 N	60.37 4.73 0.00 N	44.33 3.73 0.00 N	34.06 3.00 0.00 N	32.35 2.80 0.00 N	
DANSKAMMER____DIESEL 23592	38.09 2.70 -6.14 N	33.63 2.63 0.00 N	28.37 1.94 0.00 N	25.77 1.70 0.00 N	19.55 1.28 0.00 N	20.55 1.49 0.00 N	28.41 2.51 0.00 N	35.91 3.14 0.00 N	35.48 3.12 0.00 N	35.30 3.05 0.00 N	35.19 3.11 0.00 N	35.36 2.94 0.00 N	36.22 2.95 0.00 N	39.32 3.23 0.00 N	37.07 3.04 0.00 N	38.67 3.18 0.00 N	66.26 5.35 0.00 N	106.54 8.73 0.00 N	57.73 4.62 0.00 N	71.39 5.70 0.00 N	60.37 4.73 0.00 N	44.33 3.73 0.00 N	34.06 3.00 0.00 N	32.35 2.80 0.00 N	
DASHVILLE____HYD 23610	37.76 2.35 -6.15 N	33.31 2.31 0.00 N	28.10 1.66 0.00 N	25.51 1.44 0.00 N	19.38 1.10 0.00 N	20.42 1.36 0.00 N	28.28 2.38 0.00 N	35.70 2.94 0.00 N	35.41 3.05 0.00 N	35.18 2.93 0.00 N	35.11 3.03 0.00 N	35.26 2.84 0.00 N	36.16 2.89 0.00 N	39.26 3.17 0.00 N	36.98 2.96 0.00 N	38.61 3.12 0.00 N	66.20 5.28 0.00 N	106.41 8.60 0.00 N	57.74 4.64 0.00 N	71.47 5.79 0.00 N	60.44 4.80 0.00 N	44.31 3.71 0.00 N	33.84 2.78 0.00 N	32.02 2.47 0.00 N	
DELAWARE____LFGE 323621	33.05 1.23 -2.57 N	32.21 1.21 0.00 N	27.33 0.89 0.00 N	24.92 0.85 0.00 N	18.92 0.65 0.00 N	19.87 0.81 0.00 N	27.27 1.36 0.00 N	34.45 1.68 0.00 N	34.07 1.71 0.00 N	33.95 1.70 0.00 N	33.84 1.76 0.00 N	34.10 1.68 0.00 N	34.99 1.72 0.00 N	37.99 1.90 0.00 N	35.80 1.77 0.00 N	37.40 1.91 0.00 N	64.25 3.33 0.00 N	103.08 5.27 0.00 N	56.01 2.90 0.00 N	69.29 3.60 0.00 N	58.58 2.94 0.00 N	42.74 2.14 0.00 N	32.60 1.54 0.00 N	30.97 1.42 0.00 N	
DOGGLEVILLE____HYD 23807	30.68 1.60 0.17 N	32.58 1.57 0.00 N	27.51 1.07 0.00 N	25.04 0.96 0.00 N	19.00 0.73 0.00 N	19.98 0.91 0.00 N	27.50 1.59 0.00 N	34.50 1.73 0.00 N	34.29 1.92 0.00 N	34.14 1.89 0.00 N	34.06 1.99 0.00 N	34.30 1.88 0.00 N	35.13 1.86 0.00 N	38.04 1.95 0.00 N	35.89 1.87 0.00 N	37.53 2.04 0.00 N	64.93 4.01 0.00 N	104.39 6.58 0.00 N	56.86 3.76 0.00 N	70.40 4.72 0.00 N	59.63 3.99 0.00 N	43.63 3.03 0.00 N	33.15 2.10 0.00 N	31.42 1.87 0.00 N	
DUNKIRK____1	28.78	29.24	24.63	22.71	17.23	18.44	25.11	30.83	30.48	30.54	30.42	30.54	31.32	34.04	32.09	33.52	56.89	89.59	49.22	60.94	51.53	37.38	28.93	28.06	

23563	-1.55 -1.09 N	-1.77 0.00 N	-1.80 0.00 N	-1.36 0.00 N	-1.04 0.00 N	-0.62 0.00 N	-0.79 0.00 N	-1.93 0.00 N	-1.88 0.00 N	-1.71 0.00 N	-1.66 0.00 N	-1.88 0.00 N	-1.95 0.00 N	-2.06 0.00 N	-1.94 0.00 N	-1.97 0.00 N	-4.03 0.00 N	-8.22 0.00 N	-3.89 0.00 N	-4.74 0.00 N	-4.11 0.00 N	-3.22 0.00 N	-2.13 0.00 N	-1.48 0.00 N
DUNKIRK___2 23564	28.78 -1.55 -1.09 N	29.24 -1.77 0.00 N	24.63 -1.80 0.00 N	22.71 -1.36 0.00 N	17.23 -1.04 0.00 N	18.44 -0.62 0.00 N	25.11 -0.79 0.00 N	30.83 -1.93 0.00 N	30.48 -1.88 0.00 N	30.54 -1.71 0.00 N	30.42 -1.66 0.00 N	30.54 -1.88 0.00 N	31.32 -1.95 0.00 N	34.04 -2.06 0.00 N	32.09 -1.94 0.00 N	33.52 -1.97 0.00 N	56.89 -4.03 0.00 N	89.59 -8.22 0.00 N	49.22 -3.89 0.00 N	60.94 -4.74 0.00 N	51.53 -4.11 0.00 N	37.38 -3.22 0.00 N	28.93 -2.13 0.00 N	28.06 -1.48 0.00 N
DUNKIRK___3 23565	28.71 -1.63 -1.08 N	29.16 -1.84 0.00 N	24.60 -1.84 0.00 N	22.68 -1.40 0.00 N	17.21 -1.06 0.00 N	18.41 -0.65 0.00 N	25.05 -0.85 0.00 N	30.76 -2.01 0.00 N	30.38 -1.98 0.00 N	30.43 -1.83 0.00 N	30.30 -1.78 0.00 N	30.42 -2.00 0.00 N	31.21 -2.06 0.00 N	33.89 -2.20 0.00 N	31.96 -2.07 0.00 N	33.39 -2.10 0.00 N	56.68 -4.24 0.00 N	89.29 -8.52 0.00 N	49.00 -4.11 0.00 N	60.62 -5.07 0.00 N	51.26 -4.38 0.00 N	37.17 -3.43 0.00 N	28.80 -2.26 0.00 N	27.97 -1.58 0.00 N
DUNKIRK___4 23566	28.71 -1.63 -1.08 N	29.16 -1.84 0.00 N	24.60 -1.84 0.00 N	22.68 -1.40 0.00 N	17.21 -1.06 0.00 N	18.41 -0.65 0.00 N	25.05 -0.85 0.00 N	30.76 -2.01 0.00 N	30.38 -1.98 0.00 N	30.43 -1.83 0.00 N	30.30 -1.78 0.00 N	30.42 -2.00 0.00 N	31.21 -2.06 0.00 N	33.89 -2.20 0.00 N	31.96 -2.07 0.00 N	33.39 -2.10 0.00 N	56.68 -4.24 0.00 N	89.29 -8.52 0.00 N	49.00 -4.11 0.00 N	60.62 -5.07 0.00 N	51.26 -4.38 0.00 N	37.17 -3.43 0.00 N	28.80 -2.26 0.00 N	27.97 -1.58 0.00 N
EAST HAMPTON___GT 23717	40.16 4.89 -6.02 N	35.64 4.64 0.00 N	30.10 3.67 0.00 N	26.83 2.76 0.00 N	20.56 2.28 0.00 N	22.21 3.15 0.00 N	32.29 6.39 0.00 N	41.87 9.10 0.00 N	41.14 8.78 0.00 N	40.22 7.94 -0.03 N	40.64 8.14 -0.43 N	38.09 7.77 2.11 N	41.46 7.90 -0.29 N	44.92 8.71 -0.12 N	42.11 8.05 -0.02 N	44.54 8.62 -0.43 N	63.21 14.26 11.97 N	119.82 21.42 -0.59 N	75.94 12.75 -10.08 N	82.69 15.72 -1.28 N	68.73 13.03 -0.05 N	51.07 9.27 -1.20 N	35.83 5.78 1.01 N	29.50 4.46 4.50 N
EAST RIVER___6 23660	37.99 2.72 -6.02 N	33.60 2.60 0.00 N	28.32 1.88 0.00 N	25.69 1.62 0.00 N	19.54 1.27 0.00 N	20.68 1.62 0.00 N	28.68 2.78 0.00 N	36.39 3.63 0.00 N	36.10 3.74 0.00 N	35.96 3.71 0.00 N	35.86 3.78 0.00 N	36.04 3.62 0.00 N	36.99 3.72 0.00 N	40.21 4.12 0.00 N	37.90 3.88 0.00 N	39.59 4.10 0.00 N	67.82 6.90 0.00 N	108.80 10.99 0.00 N	58.94 5.83 0.00 N	72.83 7.15 0.00 N	61.56 5.92 0.00 N	45.07 4.47 0.00 N	34.28 3.22 0.00 N	32.36 2.81 0.00 N
EAST RIVER___7 23524	37.99 2.72 -6.02 N	33.60 2.60 0.00 N	28.32 1.88 0.00 N	25.69 1.62 0.00 N	19.54 1.27 0.00 N	20.68 1.62 0.00 N	28.68 2.78 0.00 N	36.39 3.63 0.00 N	36.10 3.74 0.00 N	35.96 3.71 0.00 N	35.86 3.78 0.00 N	36.04 3.62 0.00 N	36.99 3.72 0.00 N	40.21 4.12 0.00 N	37.90 3.88 0.00 N	39.59 4.10 0.00 N	67.82 6.90 0.00 N	108.80 10.99 0.00 N	58.94 5.83 0.00 N	72.83 7.15 0.00 N	61.56 5.92 0.00 N	45.07 4.47 0.00 N	34.28 3.22 0.00 N	32.36 2.81 0.00 N
EAST_HAMPTON___DIESEL 23722	40.16 4.89 -6.02 N	35.64 4.64 0.00 N	30.10 3.67 0.00 N	26.83 2.76 0.00 N	20.56 2.28 0.00 N	22.21 3.15 0.00 N	32.29 6.39 0.00 N	41.87 9.10 0.00 N	41.14 8.78 0.00 N	40.22 7.94 -0.03 N	40.64 8.14 -0.43 N	38.09 7.77 2.11 N	41.46 7.90 -0.29 N	44.92 8.71 -0.12 N	42.11 8.05 -0.02 N	44.54 8.62 -0.43 N	63.21 14.26 11.97 N	119.82 21.42 -0.59 N	75.94 12.75 -10.08 N	82.69 15.72 -1.28 N	68.73 13.03 -0.05 N	51.07 9.27 -1.20 N	35.83 5.78 1.01 N	29.50 4.46 4.50 N
EAST_RIVER___1 323558	38.02 2.75 -6.02 N	33.64 2.64 0.00 N	28.36 1.92 0.00 N	25.73 1.65 0.00 N	19.56 1.29 0.00 N	20.70 1.64 0.00 N	28.72 2.82 0.00 N	36.46 3.69 0.00 N	36.16 3.80 0.00 N	36.00 3.75 0.00 N	35.89 3.82 0.00 N	36.09 3.67 0.00 N	37.02 3.75 0.00 N	40.27 4.17 0.00 N	37.93 3.91 0.00 N	39.63 4.14 0.00 N	67.89 6.96 0.00 N	108.90 11.09 0.00 N	59.02 5.91 0.00 N	72.94 7.26 0.00 N	61.63 5.99 0.00 N	45.14 4.54 0.00 N	34.33 3.27 0.00 N	32.41 2.86 0.00 N
EAST_RIVER___2 323559	37.99 2.72 -6.02 N	33.60 2.60 0.00 N	28.32 1.88 0.00 N	25.69 1.62 0.00 N	19.54 1.27 0.00 N	20.68 1.62 0.00 N	28.68 2.78 0.00 N	36.39 3.63 0.00 N	36.10 3.74 0.00 N	35.96 3.71 0.00 N	35.86 3.78 0.00 N	36.04 3.62 0.00 N	36.99 3.72 0.00 N	40.21 4.12 0.00 N	37.90 3.88 0.00 N	39.59 4.10 0.00 N	67.82 6.90 0.00 N	108.80 10.99 0.00 N	58.94 5.83 0.00 N	72.83 7.15 0.00 N	61.56 5.92 0.00 N	45.07 4.47 0.00 N	34.28 3.22 0.00 N	32.36 2.81 0.00 N
EAST___DELAWARE_HYD 23607	35.53 1.34 -4.93 N	32.24 1.24 0.00 N	27.28 0.84 0.00 N	24.81 0.74 0.00 N	18.86 0.59 0.00 N	19.92 0.85 0.00 N	27.56 1.66 0.00 N	34.92 2.15 0.00 N	35.87 3.50 0.00 N	36.25 4.00 0.00 N	36.27 4.19 0.00 N	36.04 3.62 0.00 N	36.82 3.55 0.00 N	40.05 3.96 0.00 N	37.69 3.67 0.00 N	39.42 3.92 0.00 N	67.87 6.95 0.00 N	109.39 11.58 0.00 N	59.43 6.32 0.00 N	73.66 7.97 0.00 N	62.01 6.38 0.00 N	45.29 4.68 0.00 N	34.39 3.34 0.00 N	32.48 2.93 0.00 N
ELEC_TRO_TEK 24086	38.19 2.91 -6.02 N	33.73 2.73 0.00 N	28.54 2.11 0.00 N	25.53 1.46 0.00 N	19.48 1.21 0.00 N	20.91 1.85 0.00 N	29.87 3.97 0.00 N	38.41 5.65 0.00 N	37.90 5.54 0.00 N	38.18 5.23 -0.70 N	46.09 5.53 -8.48 N	44.26 5.25 -6.59 N	44.47 5.38 -5.82 N	44.41 5.85 -2.47 N	39.93 5.24 -0.66 N	49.63 5.70 -8.44 N	98.05 9.40 -27.73 N	111.30 12.39 -1.10 N	96.97 7.59 -36.27 N	100.03 9.61 -24.73 N	64.95 8.18 -1.13 N	74.73 5.88 -28.24 N	39.47 3.68 -4.74 N	49.74 2.92 -17.28 N
ELLENBURG_WT_PWR 323604	28.08 -1.17 0.00 N	30.32 -0.68 0.00 N	25.72 -0.72 0.00 N	23.35 -0.72 0.00 N	17.67 -0.60 0.00 N	18.05 -1.02 0.00 N	24.07 -1.84 0.00 N	30.63 -2.14 0.00 N	30.27 -2.09 0.00 N	30.14 -2.11 0.00 N	29.90 -2.18 0.00 N	30.45 -1.98 0.00 N	22.94 -1.95 8.37 N	34.13 -1.96 0.00 N	32.32 -1.70 0.00 N	33.76 -1.73 0.00 N	57.80 -3.12 0.00 N	93.88 -3.93 0.00 N	50.91 -2.20 0.00 N	63.35 -2.34 0.00 N	54.09 -1.55 0.00 N	39.62 -0.98 0.00 N	30.46 -0.60 0.00 N	28.87 -0.68 0.00 N
EMPIRE_CC_1 323656	38.64 1.99 -7.40 N	33.03 2.03 0.00 N	27.93 1.49 0.00 N	25.38 1.31 0.00 N	19.30 1.03 0.00 N	20.24 1.17 0.00 N	27.42 1.51 0.00 N	34.46 1.69 0.00 N	34.03 1.66 0.00 N	33.88 1.63 0.00 N	33.70 1.62 0.00 N	33.92 1.50 0.00 N	34.75 1.48 0.00 N	37.64 1.55 0.00 N	35.46 1.43 0.00 N	37.04 1.55 0.00 N	63.83 2.91 0.00 N	102.23 4.42 0.00 N	55.27 2.16 0.00 N	68.58 2.90 0.00 N	58.13 2.50 0.00 N	42.41 1.81 0.00 N	32.43 1.37 0.00 N	30.94 1.39 0.00 N

EMPIRE_CC_2 323658	38.64 1.99 -7.40 N	33.03 2.03 0.00 N	27.93 1.49 0.00 N	25.38 1.31 0.00 N	19.30 1.03 0.00 N	20.24 1.17 0.00 N	27.42 1.51 0.00 N	34.46 1.69 0.00 N	34.03 1.66 0.00 N	33.88 1.63 0.00 N	33.70 1.62 0.00 N	33.92 1.50 0.00 N	34.75 1.48 0.00 N	37.64 1.55 0.00 N	35.46 1.43 0.00 N	37.04 1.55 0.00 N	63.83 2.91 0.00 N	102.23 4.42 0.00 N	55.27 2.16 0.00 N	68.58 2.90 0.00 N	58.13 2.50 0.00 N	42.41 1.81 0.00 N	32.43 1.37 0.00 N	30.94 1.39 0.00 N
E_CANADA_CAP_HY 24051	39.58 0.62 -9.71 N	31.53 0.53 0.00 N	26.94 0.51 0.00 N	24.66 0.58 0.00 N	18.66 0.39 0.00 N	19.62 0.55 0.00 N	26.87 0.97 0.00 N	34.21 1.44 0.00 N	33.82 1.46 0.00 N	33.63 1.38 0.00 N	33.51 1.43 0.00 N	33.80 1.38 0.00 N	34.72 1.45 0.00 N	37.78 1.69 0.00 N	35.68 1.66 0.00 N	37.12 1.63 0.00 N	63.75 2.83 0.00 N	102.61 4.81 0.00 N	56.05 2.94 0.00 N	69.31 3.62 0.00 N	58.77 3.14 0.00 N	42.84 2.23 0.00 N	32.66 1.60 0.00 N	30.97 1.43 0.00 N
E_CANADA_MHWK_HY 24050	30.68 1.60 0.17 N	32.58 1.57 0.00 N	27.51 1.07 0.00 N	25.04 0.96 0.00 N	19.00 0.73 0.00 N	19.98 0.91 0.00 N	27.50 1.59 0.00 N	34.50 1.73 0.00 N	34.29 1.92 0.00 N	34.14 1.89 0.00 N	34.06 1.99 0.00 N	34.30 1.88 0.00 N	35.13 1.86 0.00 N	38.04 1.95 0.00 N	35.89 1.87 0.00 N	37.53 2.04 0.00 N	64.93 4.01 0.00 N	104.39 6.58 0.00 N	56.86 3.76 0.00 N	70.40 4.72 0.00 N	59.63 3.99 0.00 N	43.63 3.03 0.00 N	33.15 2.10 0.00 N	31.42 1.87 0.00 N
E_FISHKILL___LBMP 23776	37.82 2.45 -6.12 N	33.38 2.38 0.00 N	28.17 1.73 0.00 N	25.58 1.51 0.00 N	19.45 1.17 0.00 N	20.52 1.45 0.00 N	28.34 2.44 0.00 N	35.92 3.15 0.00 N	35.59 3.23 0.00 N	35.43 3.18 0.00 N	35.31 3.23 0.00 N	35.50 3.08 0.00 N	36.40 3.13 0.00 N	39.52 3.43 0.00 N	37.24 3.22 0.00 N	38.91 3.42 0.00 N	66.79 5.87 0.00 N	107.15 9.34 0.00 N	58.06 4.95 0.00 N	71.86 6.18 0.00 N	60.77 5.13 0.00 N	44.44 3.83 0.00 N	33.84 2.79 0.00 N	32.02 2.47 0.00 N
FAR ROCKAWAY___4 23548	38.83 3.56 -6.02 N	34.37 3.37 0.00 N	29.09 2.65 0.00 N	25.96 1.89 0.00 N	19.82 1.55 0.00 N	21.38 2.32 0.00 N	30.74 4.84 0.00 N	39.55 6.78 0.00 N	39.05 6.68 0.00 N	40.31 6.33 -1.72 N	59.38 6.62 -20.69 N	58.50 6.29 -19.79 N	53.94 6.46 -14.21 N	49.21 7.08 -6.04 N	42.04 6.39 -1.62 N	63.04 6.95 -20.60 N	160.49 11.61 -87.96 N	115.16 15.47 -1.88 N	138.58 9.48 -75.99 N	137.95 11.95 -60.32 N	68.59 10.18 -2.78 N	123.04 7.20 -75.24 N	50.49 4.53 -14.90 N	89.04 3.63 -55.86 N
FARRAGUT___LBMP 323566	37.99 2.72 -6.02 N	33.61 2.61 0.00 N	28.33 1.90 0.00 N	25.71 1.64 0.00 N	19.55 1.27 0.00 N	20.68 1.62 0.00 N	28.71 2.80 0.00 N	36.42 3.66 0.00 N	36.12 3.76 0.00 N	35.96 3.71 0.00 N	35.86 3.78 0.00 N	36.04 3.62 0.00 N	36.99 3.72 0.00 N	40.21 4.12 0.00 N	37.89 3.86 0.00 N	39.57 4.08 0.00 N	67.81 6.89 0.00 N	108.76 10.94 0.00 N	58.93 5.82 0.00 N	72.84 7.15 0.00 N	61.57 5.93 0.00 N	45.10 4.49 0.00 N	34.30 3.24 0.00 N	32.38 2.83 0.00 N
FENNER___WINDPWR 24204	29.59 0.34 0.00 N	31.28 0.28 0.00 N	26.62 0.18 0.00 N	24.29 0.21 0.00 N	18.46 0.18 0.00 N	19.41 0.34 0.00 N	26.58 0.67 0.00 N	33.56 0.79 0.00 N	33.21 0.85 0.00 N	33.07 0.82 0.00 N	32.98 0.90 0.00 N	33.31 0.89 0.00 N	34.21 0.94 0.00 N	37.01 0.91 0.00 N	34.90 0.87 0.00 N	36.55 1.06 0.00 N	62.84 1.92 0.00 N	101.15 3.34 0.00 N	55.04 1.93 0.00 N	68.06 2.38 0.00 N	57.53 1.89 0.00 N	41.96 1.36 0.00 N	32.03 0.97 0.00 N	30.43 0.88 0.00 N
FIBERTEK___ENERGY 23856	29.56 -0.28 -0.60 N	30.64 -0.36 0.00 N	26.09 -0.35 0.00 N	23.80 -0.28 0.00 N	18.10 -0.17 0.00 N	19.07 0.01 0.00 N	26.07 0.17 0.00 N	32.76 -0.01 0.00 N	32.42 0.05 0.00 N	32.28 0.03 0.00 N	32.10 0.02 0.00 N	32.40 -0.03 0.00 N	33.21 -0.06 0.00 N	36.01 -0.09 0.00 N	33.93 -0.10 0.00 N	35.40 -0.09 0.00 N	60.77 -0.15 0.00 N	97.51 -0.30 0.00 N	53.06 -0.05 0.00 N	65.57 -0.11 0.00 N	55.41 -0.23 0.00 N	40.31 -0.29 0.00 N	30.86 -0.19 0.00 N	29.42 -0.13 0.00 N
FITZPATRICK____ 23598	28.62 -0.99 -0.36 N	29.90 -1.10 0.00 N	25.46 -0.97 0.00 N	23.22 -0.85 0.00 N	17.66 -0.62 0.00 N	18.52 -0.54 0.00 N	25.24 -0.67 0.00 N	31.81 -0.96 0.00 N	31.43 -0.93 0.00 N	31.31 -0.94 0.00 N	31.13 -0.95 0.00 N	31.42 -1.01 0.00 N	32.23 -1.04 0.00 N	34.94 -1.15 0.00 N	32.93 -1.09 0.00 N	34.35 -1.14 0.00 N	58.88 -2.04 0.00 N	94.48 -3.33 0.00 N	51.36 -1.75 0.00 N	63.51 -2.18 0.00 N	53.73 -1.91 0.00 N	39.14 -1.46 0.00 N	30.00 -1.06 0.00 N	28.60 -0.94 0.00 N
FORT ORANGE____ 23900	38.82 2.07 -7.50 N	33.07 2.07 0.00 N	27.97 1.53 0.00 N	25.44 1.37 0.00 N	19.32 1.05 0.00 N	20.23 1.16 0.00 N	27.47 1.57 0.00 N	34.65 1.88 0.00 N	34.29 1.93 0.00 N	34.14 1.89 0.00 N	34.00 1.92 0.00 N	34.22 1.79 0.00 N	35.06 1.79 0.00 N	38.00 1.91 0.00 N	35.80 1.77 0.00 N	37.40 1.90 0.00 N	64.42 3.50 0.00 N	103.45 5.64 0.00 N	55.95 2.84 0.00 N	69.32 3.64 0.00 N	58.67 3.03 0.00 N	42.79 2.19 0.00 N	32.65 1.59 0.00 N	31.05 1.50 0.00 N
FORT_DRUM_COGEN 23780	30.05 0.80 0.00 N	31.71 0.71 0.00 N	27.02 0.58 0.00 N	24.65 0.58 0.00 N	18.83 0.55 0.00 N	19.86 0.80 0.00 N	27.30 1.39 0.00 N	34.63 1.86 0.00 N	34.16 1.80 0.00 N	33.88 1.63 0.00 N	33.70 1.62 0.00 N	34.05 1.63 0.00 N	35.53 1.79 -0.47 N	37.89 1.79 0.00 N	35.40 1.38 0.00 N	36.68 1.19 0.00 N	61.87 0.95 0.00 N	99.97 2.16 0.00 N	54.48 1.37 0.00 N	67.25 1.56 0.00 N	56.91 1.27 0.00 N	42.56 1.95 0.00 N	32.42 1.37 0.00 N	30.60 1.05 0.00 N
FPL_FAR_ROCK_GT1 24212	38.83 3.56 -6.02 N	34.37 3.37 0.00 N	29.09 2.65 0.00 N	25.96 1.89 0.00 N	19.82 1.55 0.00 N	21.38 2.32 0.00 N	30.74 4.84 0.00 N	39.55 6.78 0.00 N	39.05 6.68 0.00 N	40.31 6.33 -1.72 N	59.38 6.62 -20.69 N	58.50 6.29 -19.79 N	53.94 6.46 -14.21 N	49.21 7.08 -6.04 N	42.04 6.39 -1.62 N	63.04 6.95 -20.60 N	160.49 11.61 -87.96 N	115.16 15.47 -1.88 N	138.58 9.48 -75.99 N	137.95 11.95 -60.32 N	68.59 10.18 -2.78 N	123.04 7.20 -75.24 N	50.49 4.53 -14.90 N	89.04 3.63 -55.86 N
FPL_FAR_ROCK_GT2 23815	38.83 3.56 -6.02 N	34.37 3.37 0.00 N	29.09 2.65 0.00 N	25.96 1.89 0.00 N	19.82 1.55 0.00 N	21.38 2.32 0.00 N	30.74 4.84 0.00 N	39.55 6.78 0.00 N	39.05 6.68 0.00 N	40.31 6.33 -1.72 N	59.38 6.62 -20.69 N	58.50 6.29 -19.79 N	53.94 6.46 -14.21 N	49.21 7.08 -6.04 N	42.04 6.39 -1.62 N	63.04 6.95 -20.60 N	160.49 11.61 -87.96 N	115.16 15.47 -1.88 N	138.58 9.48 -75.99 N	137.95 11.95 -60.32 N	68.59 10.18 -2.78 N	123.04 7.20 -75.24 N	50.49 4.53 -14.90 N	89.04 3.63 -55.86 N
FRANKLIN_FALL_HYD 24054	28.73 -0.52 0.00 N	30.90 -0.11 0.00 N	26.30 -0.14 0.00 N	23.91 -0.16 0.00 N	18.11 -0.16 0.00 N	18.59 -0.47 0.00 N	24.81 -1.09 0.00 N	31.55 -1.22 0.00 N	31.20 -1.16 0.00 N	31.06 -1.19 0.00 N	30.84 -1.24 0.00 N	31.46 -0.96 0.00 N	38.45 -0.79 -5.98 N	35.33 -0.76 0.00 N	33.38 -0.64 0.00 N	34.77 -0.72 0.00 N	59.36 -1.56 0.00 N	96.23 -1.58 0.00 N	52.27 -0.84 0.00 N	64.81 -0.88 0.00 N	55.16 -0.48 0.00 N	40.52 -0.09 0.00 N	31.13 0.07 0.00 N	29.43 -0.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FREEPORT_EQUS_GT1 23764	38.48 3.21 -6.02 N	34.00 3.00 0.00 N	28.76 2.32 0.00 N	25.65 1.58 0.00 N	19.61 1.34 0.00 N	21.10 2.03 0.00 N	30.30 4.40 0.00 N	39.05 6.28 0.00 N	38.54 6.18 0.00 N	38.22 5.78 -0.19 N	40.43 6.03 -2.32 N	38.08 5.72 0.06 N	40.75 5.88 -1.59 N	43.16 6.39 -0.67 N	39.95 5.75 -0.18 N	44.03 6.23 -2.31 N	68.33 10.06 2.64 N	112.06 13.54 -0.71 N	77.66 8.32 -16.24 N	82.96 10.49 -6.78 N	64.91 8.97 -0.31 N	54.12 6.62 -6.89 N	35.38 4.14 -0.18 N	32.78 3.23 0.00 N	
FREEPORT___CT2 23818	38.48 3.21 -6.02 N	34.00 3.00 0.00 N	28.76 2.32 0.00 N	25.65 1.58 0.00 N	19.61 1.34 0.00 N	21.10 2.03 0.00 N	30.30 4.40 0.00 N	39.05 6.28 0.00 N	38.54 6.18 0.00 N	38.22 5.78 -0.19 N	40.43 6.03 -2.32 N	38.08 5.72 0.06 N	40.75 5.88 -1.59 N	43.16 6.39 -0.67 N	39.95 5.75 -0.18 N	44.03 6.23 -2.31 N	68.33 10.06 2.64 N	112.06 13.54 -0.71 N	77.66 8.32 -16.24 N	82.96 10.49 -6.78 N	64.91 8.97 -0.31 N	54.12 6.62 -6.89 N	35.38 4.14 -0.18 N	32.78 3.23 0.00 N	
FULTON COGEN____ 23766	29.13 -0.57 -0.46 N	30.33 -0.68 0.00 N	25.82 -0.62 0.00 N	23.55 -0.52 0.00 N	17.92 -0.35 0.00 N	18.86 -0.20 0.00 N	25.80 -0.11 0.00 N	32.41 -0.36 0.00 N	32.07 -0.29 0.00 N	31.91 -0.34 0.00 N	31.74 -0.34 0.00 N	32.02 -0.40 0.00 N	32.86 -0.41 0.00 N	35.62 -0.48 0.00 N	33.54 -0.48 0.00 N	35.00 -0.50 0.00 N	60.05 -0.86 0.00 N	96.44 -1.37 0.00 N	52.43 -0.68 0.00 N	64.80 -0.88 0.00 N	54.79 -0.85 0.00 N	39.87 -0.73 0.00 N	30.51 -0.54 0.00 N	29.08 -0.47 0.00 N	
FULTON___LFGE 323630	41.59 3.13 -9.21 N	34.13 3.12 0.00 N	29.05 2.62 0.00 N	26.58 2.51 0.00 N	20.17 1.90 0.00 N	21.35 2.28 0.00 N	29.50 3.59 0.00 N	36.82 4.05 0.00 N	36.86 4.49 0.00 N	36.51 4.26 0.00 N	36.59 4.52 0.00 N	36.90 4.48 0.00 N	37.91 4.64 0.00 N	41.19 5.10 0.00 N	38.84 4.82 0.00 N	40.43 4.94 0.00 N	69.73 8.81 0.00 N	112.79 14.98 0.00 N	61.55 8.45 0.00 N	75.99 10.31 0.00 N	64.14 8.51 0.00 N	46.46 5.86 0.00 N	35.29 4.23 0.00 N	33.38 3.83 0.00 N	
G.F.CEMENT___DRP 24184	38.90 1.78 -7.87 N	32.85 1.85 0.00 N	27.73 1.29 0.00 N	25.17 1.10 0.00 N	19.22 0.94 0.00 N	20.30 1.24 0.00 N	27.78 1.88 0.00 N	35.07 2.30 0.00 N	34.77 2.41 0.00 N	34.42 2.17 0.00 N	34.28 2.20 0.00 N	34.55 2.12 0.00 N	35.44 2.17 0.00 N	38.32 2.23 0.00 N	36.05 2.03 0.00 N	37.70 2.21 0.00 N	65.24 4.32 0.00 N	105.27 7.46 0.00 N	56.89 3.78 0.00 N	70.58 4.89 0.00 N	59.73 4.09 0.00 N	43.50 2.90 0.00 N	33.06 2.01 0.00 N	31.30 1.75 0.00 N	
GARDENVILLE___LBMP 24039	28.17 -2.06 -0.98 N	28.64 -2.36 0.00 N	24.32 -2.12 0.00 N	22.39 -1.69 0.00 N	17.08 -1.19 0.00 N	18.28 -0.78 0.00 N	24.76 -1.14 0.00 N	30.45 -2.32 0.00 N	30.01 -2.35 0.00 N	30.06 -2.19 0.00 N	29.80 -2.29 0.00 N	29.92 -2.51 0.00 N	30.73 -2.54 0.00 N	33.27 -2.82 0.00 N	31.38 -2.65 0.00 N	32.68 -2.81 0.00 N	55.38 -5.54 0.00 N	87.34 -10.47 0.00 N	47.93 -5.18 0.00 N	59.34 -6.35 0.00 N	50.11 -5.53 0.00 N	36.21 -4.39 0.00 N	28.18 -2.88 0.00 N	27.37 -2.18 0.00 N	
GENERAL___MILLS 23808	28.19 -2.06 -1.00 N	28.63 -2.37 0.00 N	24.32 -2.11 0.00 N	22.39 -1.69 0.00 N	17.08 -1.19 0.00 N	18.29 -0.77 0.00 N	24.78 -1.13 0.00 N	30.49 -2.28 0.00 N	30.04 -2.32 0.00 N	30.10 -2.15 0.00 N	29.82 -2.25 0.00 N	29.94 -2.48 0.00 N	30.75 -2.52 0.00 N	33.29 -2.81 0.00 N	31.39 -2.64 0.00 N	32.70 -2.79 0.00 N	55.39 -5.53 0.00 N	87.41 -10.40 0.00 N	47.98 -5.13 0.00 N	59.39 -6.29 0.00 N	50.17 -5.47 0.00 N	36.24 -4.36 0.00 N	28.20 -2.85 0.00 N	27.38 -2.17 0.00 N	
GE_PLASTICS___DRP 24183	38.32 1.49 -7.59 N	32.46 1.46 0.00 N	27.50 1.06 0.00 N	25.01 0.94 0.00 N	19.00 0.73 0.00 N	19.89 0.82 0.00 N	27.03 1.13 0.00 N	34.19 1.43 0.00 N	33.79 1.43 0.00 N	33.66 1.41 0.00 N	33.48 1.41 0.00 N	33.72 1.30 0.00 N	34.55 1.28 0.00 N	37.46 1.37 0.00 N	35.30 1.27 0.00 N	36.86 1.37 0.00 N	63.44 2.53 0.00 N	101.82 4.01 0.00 N	55.11 2.00 0.00 N	68.27 2.58 0.00 N	57.79 2.15 0.00 N	42.17 1.57 0.00 N	32.18 1.13 0.00 N	30.59 1.04 0.00 N	
GILBOA___1 23756	36.69 1.57 -5.87 N	32.57 1.57 0.00 N	27.63 1.20 0.00 N	25.17 1.10 0.00 N	19.12 0.85 0.00 N	19.98 0.92 0.00 N	27.30 1.39 0.00 N	34.49 1.72 0.00 N	34.11 1.75 0.00 N	33.97 1.72 0.00 N	33.82 1.74 0.00 N	34.08 1.65 0.00 N	34.93 1.66 0.00 N	37.89 1.80 0.00 N	35.70 1.68 0.00 N	37.29 1.80 0.00 N	64.09 3.17 0.00 N	102.70 4.89 0.00 N	55.67 2.56 0.00 N	68.95 3.26 0.00 N	58.31 2.67 0.00 N	42.61 2.01 0.00 N	32.54 1.48 0.00 N	30.90 1.35 0.00 N	
GILBOA___2 23757	36.69 1.57 -5.87 N	32.57 1.57 0.00 N	27.63 1.20 0.00 N	25.17 1.10 0.00 N	19.12 0.85 0.00 N	19.98 0.92 0.00 N	27.30 1.39 0.00 N	34.49 1.72 0.00 N	34.11 1.75 0.00 N	33.97 1.72 0.00 N	33.82 1.74 0.00 N	34.08 1.65 0.00 N	34.93 1.66 0.00 N	37.89 1.80 0.00 N	35.70 1.68 0.00 N	37.29 1.80 0.00 N	64.09 3.17 0.00 N	102.70 4.89 0.00 N	55.67 2.56 0.00 N	68.95 3.26 0.00 N	58.31 2.67 0.00 N	42.61 2.01 0.00 N	32.54 1.48 0.00 N	30.90 1.35 0.00 N	
GILBOA___3 23758	36.69 1.57 -5.87 N	32.57 1.57 0.00 N	27.63 1.20 0.00 N	25.17 1.10 0.00 N	19.12 0.85 0.00 N	19.98 0.92 0.00 N	27.30 1.39 0.00 N	34.49 1.72 0.00 N	34.11 1.75 0.00 N	33.97 1.72 0.00 N	33.82 1.74 0.00 N	34.08 1.65 0.00 N	34.93 1.66 0.00 N	37.89 1.80 0.00 N	35.70 1.68 0.00 N	37.29 1.80 0.00 N	64.09 3.17 0.00 N	102.70 4.89 0.00 N	55.67 2.56 0.00 N	68.95 3.26 0.00 N	58.31 2.67 0.00 N	42.61 2.01 0.00 N	32.54 1.48 0.00 N	30.90 1.35 0.00 N	
GILBOA___4 23759	36.69 1.57 -5.87 N	32.57 1.57 0.00 N	27.63 1.20 0.00 N	25.17 1.10 0.00 N	19.12 0.85 0.00 N	19.98 0.92 0.00 N	27.30 1.39 0.00 N	34.49 1.72 0.00 N	34.11 1.75 0.00 N	33.97 1.72 0.00 N	33.82 1.74 0.00 N	34.08 1.65 0.00 N	34.93 1.66 0.00 N	37.89 1.80 0.00 N	35.70 1.68 0.00 N	37.29 1.80 0.00 N	64.09 3.17 0.00 N	102.70 4.89 0.00 N	55.67 2.56 0.00 N	68.95 3.26 0.00 N	58.31 2.67 0.00 N	42.61 2.01 0.00 N	32.54 1.48 0.00 N	30.90 1.35 0.00 N	
GILBOA____ 23599	36.69 1.57 -5.87 N	32.57 1.57 0.00 N	27.63 1.20 0.00 N	25.17 1.10 0.00 N	19.12 0.85 0.00 N	19.98 0.92 0.00 N	27.30 1.39 0.00 N	34.49 1.72 0.00 N	34.11 1.75 0.00 N	33.97 1.72 0.00 N	33.82 1.74 0.00 N	34.08 1.65 0.00 N	34.93 1.66 0.00 N	37.89 1.80 0.00 N	35.70 1.68 0.00 N	37.29 1.80 0.00 N	64.09 3.17 0.00 N	102.70 4.89 0.00 N	55.67 2.56 0.00 N	68.95 3.26 0.00 N	58.31 2.67 0.00 N	42.61 2.01 0.00 N	32.54 1.48 0.00 N	30.90 1.35 0.00 N	
GINNA____	27.78	28.56	24.31	22.25	16.99	18.07	24.71	30.89	30.41	30.35	30.11	30.08	30.84	33.47	31.56	32.84	56.10	89.75	48.98	60.50	51.03	36.93	28.43	27.27	

23603	-2.17 -0.71 N	-2.45 0.00 N	-2.13 0.00 N	-1.82 0.00 N	-1.28 0.00 N	-0.99 0.00 N	-1.19 0.00 N	-1.87 0.00 N	-1.95 0.00 N	-1.90 0.00 N	-1.97 0.00 N	-2.34 0.00 N	-2.43 0.00 N	-2.62 0.00 N	-2.46 0.00 N	-2.65 0.00 N	-4.83 0.00 N	-8.06 0.00 N	-4.13 0.00 N	-5.19 0.00 N	-4.61 0.00 N	-3.68 0.00 N	-2.63 0.00 N	-2.28 0.00 N
GLEN PARK____ 23778	30.43 1.07 -0.12 N	31.98 0.98 0.00 N	27.25 0.81 0.00 N	24.87 0.80 0.00 N	19.01 0.73 0.00 N	20.09 1.03 0.00 N	27.69 1.79 0.00 N	35.12 2.36 0.00 N	34.69 2.33 0.00 N	34.40 2.15 0.00 N	34.24 2.16 0.00 N	34.58 2.16 0.00 N	36.07 2.34 -0.46 N	38.46 2.37 0.00 N	35.91 1.89 0.00 N	37.20 1.70 0.00 N	62.79 1.87 0.00 N	101.67 3.86 0.00 N	55.45 2.34 0.00 N	68.45 2.76 0.00 N	57.90 2.26 0.00 N	43.25 2.65 0.00 N	32.88 1.83 0.00 N	31.00 1.45 0.00 N
GLENWOOD_IC_1_G5 23712	38.16 2.89 -6.02 N	33.77 2.77 0.00 N	28.48 2.05 0.00 N	25.78 1.71 0.00 N	19.62 1.35 0.00 N	20.82 1.75 0.00 N	29.05 3.15 0.00 N	36.95 4.18 0.00 N	36.61 4.25 0.00 N	36.84 4.15 -0.44 N	41.78 4.30 -5.40 N	39.82 4.14 -3.26 N	41.20 4.22 -3.71 N	42.35 4.68 -1.57 N	38.79 4.34 -0.42 N	45.50 4.64 -5.38 N	81.36 7.89 -12.55 N	110.88 12.16 -0.91 N	86.06 6.70 -26.25 N	89.77 8.32 -15.76 N	63.28 6.92 -0.72 N	56.70 5.12 -10.98 N	35.46 3.55 -0.84 N	35.08 3.01 -2.52 N
GLENWOOD_IC_2_G1 23688	38.08 2.81 -6.02 N	33.70 2.70 0.00 N	28.42 1.98 0.00 N	25.77 1.69 0.00 N	19.60 1.33 0.00 N	20.75 1.69 0.00 N	28.84 2.94 0.00 N	36.62 3.85 0.00 N	36.30 3.94 0.00 N	36.60 3.86 -0.49 N	41.99 3.98 -5.94 N	40.09 3.83 -3.84 N	41.24 3.90 -4.07 N	42.13 4.31 -1.73 N	38.50 4.02 -0.46 N	45.67 4.27 -5.91 N	83.37 7.27 -15.18 N	110.13 11.38 -0.94 N	87.27 6.17 -27.99 N	90.66 7.65 -17.31 N	62.78 6.35 -0.79 N	53.88 4.77 -8.51 N	34.66 3.43 -0.18 N	32.47 2.92 0.00 N
GLENWOOD_IC_3_G1 23689	38.08 2.81 -6.02 N	33.70 2.70 0.00 N	28.42 1.98 0.00 N	25.77 1.69 0.00 N	19.60 1.33 0.00 N	20.75 1.69 0.00 N	28.84 2.94 0.00 N	36.62 3.85 0.00 N	36.30 3.94 0.00 N	36.60 3.86 -0.49 N	41.99 3.98 -5.94 N	40.09 3.83 -3.84 N	41.24 3.90 -4.07 N	42.13 4.31 -1.73 N	38.50 4.02 -0.46 N	45.67 4.27 -5.91 N	83.37 7.27 -15.18 N	110.13 11.38 -0.94 N	87.27 6.17 -27.99 N	90.66 7.65 -17.31 N	62.78 6.35 -0.79 N	53.88 4.77 -8.51 N	34.66 3.43 -0.18 N	32.47 2.92 0.00 N
GLENWOOD____4 23550	38.16 2.89 -6.02 N	33.77 2.77 0.00 N	28.48 2.05 0.00 N	25.78 1.71 0.00 N	19.62 1.35 0.00 N	20.82 1.75 0.00 N	29.05 3.15 0.00 N	36.95 4.18 0.00 N	36.61 4.25 0.00 N	36.84 4.15 -0.44 N	41.78 4.30 -5.40 N	39.82 4.14 -3.26 N	41.20 4.22 -3.71 N	42.35 4.68 -1.57 N	38.79 4.34 -0.42 N	45.50 4.64 -5.38 N	81.35 7.89 -12.55 N	110.88 12.16 -0.91 N	86.06 6.70 -26.25 N	89.76 8.32 -15.76 N	63.28 6.92 -0.72 N	56.71 5.12 -10.99 N	35.46 3.55 -0.85 N	35.09 3.01 -2.53 N
GLENWOOD____5 23614	38.16 2.89 -6.02 N	33.77 2.77 0.00 N	28.48 2.05 0.00 N	25.78 1.71 0.00 N	19.62 1.35 0.00 N	20.82 1.75 0.00 N	29.05 3.15 0.00 N	36.95 4.18 0.00 N	36.61 4.25 0.00 N	36.84 4.15 -0.44 N	41.78 4.30 -5.40 N	39.82 4.14 -3.26 N	41.20 4.22 -3.71 N	42.35 4.68 -1.57 N	38.79 4.34 -0.42 N	45.50 4.64 -5.38 N	81.35 7.89 -12.55 N	110.88 12.16 -0.91 N	86.06 6.70 -26.25 N	89.76 8.32 -15.76 N	63.28 6.92 -0.72 N	56.71 5.12 -10.99 N	35.46 3.55 -0.85 N	35.09 3.01 -2.53 N
GLOBAL GREEN_PORT_GT1 23814	40.55 5.28 -6.02 N	36.04 5.04 0.00 N	30.43 3.99 0.00 N	27.14 3.07 0.00 N	20.80 2.53 0.00 N	22.50 3.44 0.00 N	32.72 6.82 0.00 N	42.29 9.53 0.00 N	41.61 9.25 0.00 N	40.66 8.38 -0.03 N	41.12 8.61 -0.43 N	38.57 8.26 2.11 N	41.93 8.37 -0.29 N	45.40 9.19 -0.12 N	42.56 8.51 -0.02 N	45.02 9.10 -0.43 N	64.21 15.26 11.97 N	121.60 23.19 -0.59 N	76.74 13.55 -10.08 N	83.65 16.69 -1.28 N	69.48 13.78 -0.05 N	51.56 9.76 -1.20 N	36.16 6.11 1.01 N	29.83 4.78 4.50 N
GOETHSLN____LBMP 323567	37.84 2.57 -6.02 N	33.44 2.44 0.00 N	28.19 1.75 0.00 N	25.59 1.52 0.00 N	19.45 1.17 0.00 N	20.58 1.51 0.00 N	28.57 2.66 0.00 N	36.27 3.50 0.00 N	35.95 3.59 0.00 N	35.79 3.54 0.00 N	35.72 3.64 0.00 N	35.88 3.46 0.00 N	36.82 3.55 0.00 N	40.02 3.93 0.00 N	37.70 3.67 0.00 N	39.38 3.89 0.00 N	67.42 6.50 0.00 N	108.23 10.42 0.00 N	58.57 5.47 0.00 N	72.40 6.72 0.00 N	61.23 5.59 0.00 N	44.89 4.29 0.00 N	34.15 3.10 0.00 N	32.24 2.69 0.00 N
GOODYEAR_LAKE_HYD 323669	32.14 1.15 -1.74 N	32.12 1.12 0.00 N	27.29 0.85 0.00 N	24.90 0.83 0.00 N	18.91 0.63 0.00 N	19.89 0.82 0.00 N	27.36 1.45 0.00 N	34.61 1.84 0.00 N	34.25 1.89 0.00 N	34.11 1.86 0.00 N	34.02 1.94 0.00 N	34.31 1.88 0.00 N	35.23 1.96 0.00 N	38.25 2.16 0.00 N	36.07 2.05 0.00 N	37.66 2.17 0.00 N	64.71 3.79 0.00 N	103.92 6.11 0.00 N	56.57 3.46 0.00 N	69.97 4.28 0.00 N	59.14 3.50 0.00 N	43.10 2.50 0.00 N	32.84 1.79 0.00 N	31.17 1.63 0.00 N
GOUDEY____7 23579	31.60 0.37 -1.98 N	31.32 0.32 0.00 N	26.48 0.04 0.00 N	24.23 0.15 0.00 N	18.37 0.09 0.00 N	19.40 0.34 0.00 N	26.64 0.74 0.00 N	33.41 0.65 0.00 N	33.02 0.65 0.00 N	32.95 0.70 0.00 N	32.86 0.78 0.00 N	33.08 0.66 0.00 N	33.92 0.64 0.00 N	36.84 0.75 0.00 N	34.71 0.69 0.00 N	36.34 0.84 0.00 N	62.35 1.43 0.00 N	99.57 1.76 0.00 N	54.25 1.14 0.00 N	67.04 1.35 0.00 N	56.68 1.04 0.00 N	41.26 0.65 0.00 N	31.54 0.49 0.00 N	30.14 0.59 0.00 N
GOUDEY____8 23580	31.60 0.37 -1.98 N	31.32 0.32 0.00 N	26.48 0.04 0.00 N	24.23 0.15 0.00 N	18.37 0.09 0.00 N	19.40 0.34 0.00 N	26.64 0.74 0.00 N	33.41 0.65 0.00 N	33.02 0.65 0.00 N	32.95 0.70 0.00 N	32.86 0.78 0.00 N	33.08 0.66 0.00 N	33.92 0.64 0.00 N	36.84 0.75 0.00 N	34.71 0.69 0.00 N	36.34 0.84 0.00 N	62.35 1.43 0.00 N	99.57 1.76 0.00 N	54.25 1.14 0.00 N	67.04 1.35 0.00 N	56.68 1.04 0.00 N	41.26 0.65 0.00 N	31.54 0.49 0.00 N	30.14 0.59 0.00 N
GOWANUS_GT1_1 24077	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N
GOWANUS_GT1_2 24078	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N

GOWANUS_GT1_3 24079	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N
GOWANUS_GT1_4 24080	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N
GOWANUS_GT1_5 24084	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N
GOWANUS_GT1_6 24111	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N
GOWANUS_GT1_7 24112	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N
GOWANUS_GT1_8 24113	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N
GOWANUS_GT2_1 24114	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N</												

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24135	2.82 -6.02 N	2.67 0.00 N	1.93 0.00 N	1.67 0.00 N	1.29 0.00 N	1.67 0.00 N	2.83 0.00 N	3.68 0.00 N	3.89 0.00 N	3.81 0.00 N	3.91 0.00 N	3.73 0.00 N	3.85 0.00 N	4.26 0.00 N	3.95 0.00 N	4.15 0.00 N	6.83 0.00 N	10.65 0.00 N	5.88 0.00 N	7.15 0.00 N	5.99 0.00 N	4.61 -7.03 N	3.29 -8.12 N	2.90 -3.33 N
GOWANUS_GT4_7 24136	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N
GOWANUS_GT4_8 24137	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N
GREENIDGE___3 23582	30.32 -0.11 -1.18 N	30.78 -0.22 0.00 N	26.06 -0.38 0.00 N	23.84 -0.24 0.00 N	18.12 -0.15 0.00 N	19.28 0.22 0.00 N	26.54 0.64 0.00 N	33.08 0.31 0.00 N	32.70 0.34 0.00 N	32.68 0.43 0.00 N	32.60 0.52 0.00 N	32.78 0.36 0.00 N	33.61 0.34 0.00 N	36.50 0.41 0.00 N	34.45 0.43 0.00 N	36.04 0.55 0.00 N	61.79 0.88 0.00 N	98.66 0.85 0.00 N	53.88 0.77 0.00 N	66.55 0.86 0.00 N	56.21 0.58 0.00 N	40.69 0.09 0.00 N	31.18 0.12 0.00 N	29.87 0.32 0.00 N
GREENIDGE___4 23583	30.32 -0.11 -1.18 N	30.78 -0.22 0.00 N	26.06 -0.38 0.00 N	23.84 -0.24 0.00 N	18.12 -0.15 0.00 N	19.28 0.22 0.00 N	26.54 0.64 0.00 N	33.08 0.31 0.00 N	32.70 0.34 0.00 N	32.68 0.43 0.00 N	32.60 0.52 0.00 N	32.78 0.36 0.00 N	33.61 0.34 0.00 N	36.50 0.41 0.00 N	34.45 0.43 0.00 N	36.04 0.55 0.00 N	61.79 0.88 0.00 N	98.66 0.85 0.00 N	53.88 0.77 0.00 N	66.55 0.86 0.00 N	56.21 0.58 0.00 N	40.69 0.09 0.00 N	31.18 0.12 0.00 N	29.87 0.32 0.00 N
GROVEVILLE___HYD 323602	38.16 2.75 -6.16 N	33.69 2.69 0.00 N	28.42 1.98 0.00 N	25.80 1.73 0.00 N	19.59 1.32 0.00 N	20.62 1.56 0.00 N	28.53 2.62 0.00 N	36.08 3.32 0.00 N	35.67 3.31 0.00 N	35.49 3.24 0.00 N	35.38 3.30 0.00 N	35.56 3.13 0.00 N	36.43 3.16 0.00 N	39.56 3.47 0.00 N	37.28 3.26 0.00 N	38.92 3.43 0.00 N	66.71 5.79 0.00 N	107.24 9.43 0.00 N	58.12 5.01 0.00 N	71.88 6.19 0.00 N	60.76 5.12 0.00 N	44.58 3.98 0.00 N	34.17 3.11 0.00 N	32.41 2.86 0.00 N
HAMPSHIRE___PAPER_HYD 323593	29.06 -0.19 0.00 N	30.91 -0.09 0.00 N	26.35 -0.09 0.00 N	24.00 -0.08 0.00 N	18.25 -0.02 0.00 N	19.03 -0.04 0.00 N	25.65 -0.25 0.00 N	32.58 -0.19 0.00 N	32.08 -0.28 0.00 N	31.89 -0.36 0.00 N	31.74 -0.34 0.00 N	32.24 -0.18 0.00 N	34.34 0.07 -1.00 N	36.09 0.00 0.00 N	33.90 -0.13 0.00 N	35.16 -0.33 0.00 N	59.32 -1.59 0.00 N	95.87 -1.95 0.00 N	52.09 -1.02 0.00 N	64.21 -1.48 0.00 N	54.38 -1.27 0.00 N	40.61 0.00 0.00 N	31.11 0.06 0.00 N	29.30 -0.25 0.00 N
HARDSCRABBLE_WT_PWR 323673	30.09 1.01 0.17 N	31.93 0.93 0.00 N	26.99 0.56 0.00 N	24.60 0.53 0.00 N	18.64 0.37 0.00 N	19.58 0.51 0.00 N	26.88 0.97 0.00 N	33.82 1.06 0.00 N	33.57 1.21 0.00 N	33.44 1.19 0.00 N	33.36 1.28 0.00 N	33.66 1.23 0.00 N	34.50 1.23 0.00 N	37.40 1.31 0.00 N	35.35 1.33 0.00 N	36.91 1.42 0.00 N	63.80 2.88 0.00 N	102.41 4.60 0.00 N	55.85 2.74 0.00 N	69.20 3.51 0.00 N	58.65 3.02 0.00 N	43.05 2.45 0.00 N	32.76 1.70 0.00 N	31.06 1.51 0.00 N
HARZA MOOSE___RIVER 24016	29.62 0.37 0.00 N	31.35 0.35 0.00 N	26.71 0.27 0.00 N	24.34 0.27 0.00 N	18.52 0.24 0.00 N	19.44 0.38 0.00 N	26.60 0.69 0.00 N	33.66 0.89 0.00 N	33.27 0.90 0.00 N	33.10 0.85 0.00 N	32.97 0.89 0.00 N	33.30 0.88 0.00 N	34.49 0.92 -0.30 N	37.03 0.93 0.00 N	34.81 0.78 0.00 N	36.29 0.80 0.00 N	61.97 1.06 0.00 N	99.90 2.09 0.00 N	54.32 1.21 0.00 N	67.12 1.43 0.00 N	56.76 1.13 0.00 N	41.79 1.18 0.00 N	31.88 0.83 0.00 N	30.19 0.64 0.00 N
HEMPSTEAD___ 23647	37.94 2.67 -6.02 N	33.53 2.53 0.00 N	28.28 1.85 0.00 N	25.59 1.52 0.00 N	19.48 1.21 0.00 N	20.68 1.62 0.00 N	28.89 2.99 0.00 N	36.70 3.93 0.00 N	36.41 4.05 0.00 N	36.64 3.95 -0.44 N	41.60 4.12 -5.40 N	39.66 3.97 -3.26 N	41.05 4.07 -3.71 N	42.16 4.50 -1.57 N	38.62 4.18 -0.42 N	45.33 4.47 -5.38 N	81.10 7.64 -12.55 N	110.54 11.83 -0.91 N	85.84 6.48 -26.25 N	89.46 8.02 -15.76 N	63.00 6.64 -0.72 N	56.50 4.90 -10.99 N	35.27 3.37 -0.85 N	34.88 2.81 -2.53 N
HICKLING___1 23621	30.94 0.17 -1.52 N	31.08 0.08 0.00 N	26.19 -0.25 0.00 N	24.04 -0.03 0.00 N	18.21 -0.06 0.00 N	19.41 0.35 0.00 N	26.77 0.87 0.00 N	33.38 0.61 0.00 N	32.89 0.52 0.00 N	32.96 0.70 0.00 N	32.87 0.79 0.00 N	33.01 0.59 0.00 N	33.82 0.55 0.00 N	36.84 0.75 0.00 N	34.77 0.75 0.00 N	36.49 1.00 0.00 N	62.61 1.69 0.00 N	99.47 1.66 0.00 N	54.37 1.27 0.00 N	67.14 1.45 0.00 N	56.73 1.09 0.00 N	41.11 0.51 0.00 N	31.49 0.43 0.00 N	30.25 0.70 0.00 N
HICKLING___2 23622	30.94 0.17 -1.52 N	31.08 0.08 0.00 N	26.19 -0.25 0.00 N	24.04 -0.03 0.00 N	18.21 -0.06 0.00 N	19.41 0.35 0.00 N	26.77 0.87 0.00 N	33.38 0.61 0.00 N	32.89 0.52 0.00 N	32.96 0.70 0.00 N	32.87 0.79 0.00 N	33.01 0.59 0.00 N	33.82 0.55 0.00 N	36.84 0.75 0.00 N	34.77 0.75 0.00 N	36.49 1.00 0.00 N	62.61 1.69 0.00 N	99.47 1.66 0.00 N	54.37 1.27 0.00 N	67.14 1.45 0.00 N	56.73 1.09 0.00 N	41.11 0.51 0.00 N	31.49 0.43 0.00 N	30.25 0.70 0.00 N
HIGH FALLS___HY 23754	38.05 2.84 -5.96 N	33.74 2.73 0.00 N	28.45 2.02 0.00 N	25.85 1.78 0.00 N	19.65 1.38 0.00 N	20.77 1.70 0.00 N	28.80 2.90 0.00 N	36.19 3.43 0.00 N	36.10 3.74 0.00 N	35.91 3.66 0.00 N	35.85 3.78 0.00 N	36.00 3.58 0.00 N	36.91 3.64 0.00 N	40.12 4.02 0.00 N	37.83 3.80 0.00 N	39.49 3.99 0.00 N	67.97 7.05 0.00 N	109.49 11.68 0.00 N	59.48 6.37 0.00 N	73.61 7.92 0.00 N	62.17 6.53 0.00 N	45.35 4.75 0.00 N	34.51 3.45 0.00 N	32.68 3.13 0.00 N
HILLBURN___GT 23639	37.65 2.62 -5.79 N	33.52 2.52 0.00 N	28.26 1.82 0.00 N	25.66 1.59 0.00 N	19.50 1.23 0.00 N	20.63 1.56 0.00 N	28.61 2.71 0.00 N	36.19 3.42 0.00 N	35.94 3.58 0.00 N	35.74 3.49 0.00 N	35.69 3.61 0.00 N	35.91 3.49 0.00 N	36.83 3.56 0.00 N	40.01 3.92 0.00 N	37.69 3.67 0.00 N	39.38 3.89 0.00 N	67.58 6.66 0.00 N	108.45 10.64 0.00 N	58.78 5.67 0.00 N	72.76 7.07 0.00 N	61.51 5.87 0.00 N	44.98 4.38 0.00 N	34.17 3.12 0.00 N	32.28 2.73 0.00 N

HISHELDN_WT_PWR 323625	28.22 -2.10 -1.07 N	28.62 -2.38 0.00 N	24.28 -2.16 0.00 N	22.31 -1.76 0.00 N	17.01 -1.27 0.00 N	18.22 -0.84 0.00 N	24.73 -1.17 0.00 N	30.55 -2.22 0.00 N	30.11 -2.26 0.00 N	30.29 -1.96 0.00 N	30.02 -2.06 0.00 N	30.15 -2.27 0.00 N	31.02 -2.25 0.00 N	33.73 -2.37 0.00 N	31.87 -2.15 0.00 N	33.29 -2.20 0.00 N	56.60 -4.32 0.00 N	89.42 -8.40 0.00 N	49.03 -4.08 0.00 N	60.68 -5.00 0.00 N	51.27 -4.36 0.00 N	37.03 -3.58 0.00 N	28.74 -2.32 0.00 N	27.83 -1.72 0.00 N
HOLTSVILLE_IC_1 23690	38.58 3.31 -6.02 N	34.09 3.09 0.00 N	28.84 2.40 0.00 N	25.66 1.59 0.00 N	19.67 1.39 0.00 N	21.17 2.11 0.00 N	30.62 4.72 0.00 N	39.53 6.76 0.00 N	38.89 6.53 0.00 N	38.11 5.84 -0.03 N	38.58 6.08 -0.42 N	36.02 5.71 2.12 N	39.46 5.91 -0.29 N	42.73 6.52 -0.12 N	39.98 5.93 -0.02 N	42.32 6.41 -0.42 N	59.22 10.32 12.02 N	112.10 13.70 -0.59 N	71.56 8.40 -10.05 N	77.46 10.52 -1.26 N	64.59 8.90 -0.05 N	48.26 6.48 -1.18 N	33.95 3.91 1.01 N	27.98 2.95 4.52 N
HOLTSVILLE_IC_10 23699	38.91 3.64 -6.02 N	34.44 3.44 0.00 N	29.12 2.68 0.00 N	25.92 1.85 0.00 N	19.87 1.59 0.00 N	21.41 2.35 0.00 N	30.99 5.09 0.00 N	39.94 7.17 0.00 N	39.35 6.99 0.00 N	38.55 6.27 -0.03 N	39.07 6.53 -0.46 N	36.53 6.18 2.08 N	39.96 6.38 -0.31 N	43.27 7.05 -0.13 N	40.49 6.43 -0.03 N	42.89 6.94 -0.45 N	60.32 11.23 11.83 N	113.63 15.23 -0.59 N	72.53 9.25 -10.17 N	78.58 11.54 -1.36 N	65.41 9.71 -0.05 N	48.92 7.04 -1.28 N	34.36 4.29 0.99 N	28.39 3.28 4.44 N
HOLTSVILLE_IC_2 23691	38.58 3.31 -6.02 N	34.09 3.09 0.00 N	28.84 2.40 0.00 N	25.66 1.59 0.00 N	19.67 1.39 0.00 N	21.17 2.11 0.00 N	30.62 4.72 0.00 N	39.53 6.76 0.00 N	38.89 6.53 0.00 N	38.11 5.84 -0.03 N	38.58 6.08 -0.42 N	36.02 5.71 2.12 N	39.46 5.91 -0.29 N	42.73 6.52 -0.12 N	39.98 5.93 -0.02 N	42.32 6.41 -0.42 N	59.22 10.32 12.02 N	112.10 13.70 -0.59 N	71.56 8.40 -10.05 N	77.46 10.52 -1.26 N	64.59 8.90 -0.05 N	48.26 6.48 -1.18 N	33.95 3.91 1.01 N	27.98 2.95 4.52 N
HOLTSVILLE_IC_3 23692	38.58 3.31 -6.02 N	34.09 3.09 0.00 N	28.84 2.40 0.00 N	25.66 1.59 0.00 N	19.67 1.39 0.00 N	21.17 2.11 0.00 N	30.62 4.72 0.00 N	39.53 6.76 0.00 N	38.89 6.53 0.00 N	38.11 5.84 -0.03 N	38.58 6.08 -0.42 N	36.02 5.71 2.12 N	39.46 5.91 -0.29 N	42.73 6.52 -0.12 N	39.98 5.93 -0.02 N	42.32 6.41 -0.42 N	59.22 10.32 12.02 N	112.10 13.70 -0.59 N	71.56 8.40 -10.05 N	77.46 10.52 -1.26 N	64.59 8.90 -0.05 N	48.26 6.48 -1.18 N	33.95 3.91 1.01 N	27.98 2.95 4.52 N
HOLTSVILLE_IC_4 23693	38.58 3.31 -6.02 N	34.09 3.09 0.00 N	28.84 2.40 0.00 N	25.66 1.59 0.00 N	19.67 1.39 0.00 N	21.17 2.11 0.00 N	30.62 4.72 0.00 N	39.53 6.76 0.00 N	38.89 6.53 0.00 N	38.11 5.84 -0.03 N	38.58 6.08 -0.42 N	36.02 5.71 2.12 N	39.46 5.91 -0.29 N	42.73 6.52 -0.12 N	39.98 5.93 -0.02 N	42.32 6.41 -0.42 N	59.22 10.32 12.02 N	112.10 13.70 -0.59 N	71.56 8.40 -10.05 N	77.46 10.52 -1.26 N	64.59 8.90 -0.05 N	48.26 6.48 -1.18 N	33.95 3.91 1.01 N	27.98 2.95 4.52 N
HOLTSVILLE_IC_5 23694	38.58 3.31 -6.02 N	34.09 3.09 0.00 N	28.84 2.40 0.00 N	25.66 1.59 0.00 N	19.67 1.39 0.00 N	21.17 2.11 0.00 N	30.62 4.72 0.00 N	39.53 6.76 0.00 N	38.89 6.53 0.00 N	38.11 5.84 -0.03 N	38.58 6.08 -0.42 N	36.02 5.71 2.12 N	39.46 5.91 -0.29 N	42.73 6.52 -0.12 N	39.98 5.93 -0.02 N	42.32 6.41 -0.42 N	59.22 10.32 12.02 N	112.10 13.70 -0.59 N	71.56 8.40 -10.05 N	77.46 10.52 -1.26 N	64.59 8.90 -0.05 N	48.26 6.48 -1.18 N	33.95 3.91 1.01 N	27.98 2.95 4.52 N
HOLTSVILLE_IC_6 23695	38.91 3.64 -6.02 N	34.44 3.44 0.00 N	29.12 2.68 0.00 N	25.92 1.85 0.00 N	19.87 1.59 0.00 N	21.41 2.35 0.00 N	30.99 5.09 0.00 N	39.94 7.17 0.00 N	39.35 6.99 0.00 N	38.55 6.27 -0.03 N	39.07 6.53 -0.46 N	36.53 6.18 2.08 N	39.96 6.38 -0.31 N	43.27 7.05 -0.13 N	40.49 6.43 -0.03 N	42.89 6.94 -0.45 N	60.32 11.23 11.83 N	113.63 15.23 -0.59 N	72.53 9.25 -10.17 N	78.58 11.54 -1.36 N	65.41 9.71 -0.05 N	48.92 7.04 -1.28 N	34.36 4.29 0.99 N	28.39 3.28 4.44 N
HOLTSVILLE_IC_7 23696	38.91 3.64 -6.02 N	34.44 3.44 0.00 N	29.12 2.68 0.00 N	25.92 1.85 0.00 N	19.87 1.59 0.00 N	21.41 2.35 0.00 N	30.99 5.09 0.00 N	39.94 7.17 0.00 N	39.35 6.99 0.00 N	38.55 6.27 -0.03 N	39.07 6.53 -0.46 N	36.53 6.18 2.08 N	39.96 6.38 -0.31 N	43.27 7.05 -0.13 N	40.49 6.43 -0.03 N	42.89 6.94 -0.45 N	60.32 11.23 11.83 N	113.63 15.23 -0.59 N	72.53 9.25 -10.17 N	78.58 11.54 -1.36 N	65.41 9.71 -0.05 N	48.92 7.04 -1.28 N	34.36 4.29 0.99 N	28.39 3.28 4.44 N
HOLTSVILLE_IC_8 23697	38.91 3.64 -6.02 N	34.44 3.44 0.00 N	29.12 2.68 0.00 N	25.92 1.85 0.00 N	19.87 1.59 0.00 N	21.41 2.35 0.00 N	30.99 5.09 0.00 N	39.94 7.17 0.00 N	39.35 6.99 0.00 N	38.55 6.27 -0.03 N	39.07 6.53 -0.46 N	36.53 6.18 2.08 N	39.96 6.38 -0.31 N	43.27 7.05 -0.13 N	40.49 6.43 -0.03 N	42.89 6.94 -0.45 N	60.32 11.23 11.83 N	113.63 15.23 -0.59 N	72.53 9.25 -10.17 N	78.58 11.54 -1.36 N	65.41 9.71 -0.05 N	48.92 7.04 -1.28 N	34.36 4.29 0.99 N	28.39 3.28 4.44 N
HOLTSVILLE_IC_9 23698	38.91 3.64 -6.02 N	34.44 3.44 0.00 N	29.12 2.68 0.00 N	25.92 1.85 0.00 N	19.87 1.59 0.00 N	21.41 2.35 0.00 N	30.99 5.09 0.00 N	39.94 7.17 0.00 N	39.35 6.99 0.00 N	38.55 6.27 -0.03 N	39.07 6.53 -0.46 N	36.53 6.18 2.08 N	39.96 6.38 -0.31 N	43.27 7.05 -0.13 N	40.49 6.43 -0.03 N	42.89 6.94 -0.45 N	60.32 11.23 11.83 N	113.63 15.23 -0.59 N	72.53 9.25 -10.17 N	78.58 11.54 -1.36 N	65.41 9.71 -0.05 N	48.92 7.04 -1.28 N	34.36 4.29 0.99 N	28.39 3.28 4.44 N
HOWARD_WT_PWR 323690	29.86 -0.67 -1.28 N	30.14 -0.86 0.00 N	25.48 -0.96 0.00 N	23.02 -1.06 0.00 N	17.48 -0.79 0.00 N	18.74 -0.32 0.00 N	25.83 -0.07 0.00 N	32.25 -0.52 0.00 N	31.67 -0.70 0.00 N	31.89 -0.36 0.00 N	31.75 -0.33 0.00 N	31.85 -0.57 0.00 N	32.66 -0.61 0.00 N	35.65 -0.44 0.00 N	33.96 -0.06 0.00 N	35.75 0.26 0.00 N	61.28 0.36 0.00 N	97.35 -0.46 0.00 N	53.30 0.20 0.00 N	65.85 0.17 0.00 N	55.64 0.00 0.00 N	40.19 -0.41 0.00 N	30.95 -0.10 0.00 N	29.82 0.27 0.00 N
HQ_GEN_CEDARS 23644	28.67 -0.58 0.00 N	30.66 -0.35 0.00 N	26.29 -0.15 0.00 N	23.91 -0.16 0.00 N	18.12 -0.15 0.00 N	18.66 -0.40 0.00 N	24.53 -1.37 0.00 N	31.56 -1.21 0.00 N	31.09 -1.27 0.00 N	30.98 -1.27 0.00 N	30.79 -1.29 0.00 N	31.40 -1.02 0.00 N	32.86 -0.82 -0.42 N	35.21 -0.89 0.00 N	33.20 -0.82 0.00 N	34.51 -0.98 0.00 N	58.79 -2.13 0.00 N	94.89 -2.91 0.00 N	51.44 -1.67 0.00 N	63.25 -2.44 0.00 N	53.54 -2.10 0.00 N	39.73 -0.87 0.00 N	30.51 -0.55 0.00 N	28.58 -0.96 0.00 N
HQ_GEN_CEDARS_PROXY 323590	28.67 -0.58 0.00 N	30.66 -0.35 0.00 N	26.29 -0.15 0.00 N	23.91 -0.16 0.00 N	18.12 -0.15 0.00 N	18.66 -0.40 0.00 N	24.53 -1.37 0.00 N	31.56 -1.21 0.00 N	31.09 -1.27 0.00 N	30.98 -1.27 0.00 N	30.79 -1.29 0.00 N	31.40 -1.02 0.00 N	32.86 -0.82 -0.42 N	35.21 -0.89 0.00 N	33.20 -0.82 0.00 N	34.51 -0.98 0.00 N	58.79 -2.13 0.00 N	94.89 -2.91 0.00 N	51.44 -1.67 0.00 N	63.25 -2.44 0.00 N	53.54 -2.10 0.00 N	39.73 -0.87 0.00 N	30.51 -0.55 0.00 N	28.58 -0.96 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_IMPORT 323601	27.89 -0.73 0.00 N	30.43 -0.57 0.00 N	26.16 -0.28 0.00 N	23.80 -0.27 0.00 N	18.04 -0.23 0.00 N	18.60 -0.46 0.00 N	25.08 -1.02 0.00 N	31.66 -1.11 0.00 N	31.24 -1.12 0.00 N	31.14 -1.11 0.00 N	30.97 -1.11 0.00 N	31.46 -0.96 0.00 N	32.35 -0.92 0.00 N	34.02 -0.96 0.00 N	16.68 -0.91 16.51 N	0.00 -0.97 33.66 N	0.00 -1.23 39.75 N	88.79 -2.43 0.00 N	51.71 -1.46 0.00 N	10.68 -1.58 42.52 N	24.88 -1.56 29.11 N	9.38 -1.01 30.52 N	21.73 -0.73 9.97 N	28.87 -0.67 0.00 N	
HQ_GEN_WHEEL 23651	27.89 -0.73 0.00 N	30.43 -0.57 0.00 N	26.16 -0.28 0.00 N	23.80 -0.27 0.00 N	18.04 -0.23 0.00 N	18.60 -0.46 0.00 N	24.98 -0.93 0.00 N	31.66 -1.11 0.00 N	31.24 -1.12 0.00 N	31.14 -1.11 0.00 N	30.97 -1.11 0.00 N	31.46 -0.96 0.00 N	32.35 -0.92 0.00 N	34.02 -0.96 0.00 N	16.68 -0.91 16.51 N	0.00 -0.97 33.66 N	0.00 -1.23 39.75 N	88.79 -2.43 0.00 N	51.71 -1.46 0.00 N	10.68 -1.58 42.52 N	24.88 -1.56 29.11 N	9.38 -1.01 30.52 N	21.73 -0.73 9.97 N	28.87 -0.67 0.00 N	
HUDSON_AVE_GT_3 23810	38.07 2.80 -6.02 N	33.69 2.69 0.00 N	28.39 1.96 0.00 N	25.77 1.69 0.00 N	19.59 1.31 0.00 N	20.73 1.66 0.00 N	28.77 2.86 0.00 N	36.51 3.74 0.00 N	36.22 3.86 0.00 N	36.06 3.81 0.00 N	35.96 3.88 0.00 N	36.14 3.72 0.00 N	37.09 3.82 0.00 N	40.32 4.23 0.00 N	37.99 3.97 0.00 N	39.69 4.20 0.00 N	68.00 7.08 0.00 N	109.08 11.27 0.00 N	59.12 6.01 0.00 N	73.07 7.39 0.00 N	61.76 6.12 0.00 N	45.23 4.63 0.00 N	34.40 3.35 0.00 N	32.47 2.93 0.00 N	
HUDSON_AVE_GT_4 23540	38.07 2.80 -6.02 N	33.69 2.69 0.00 N	28.39 1.96 0.00 N	25.77 1.69 0.00 N	19.59 1.31 0.00 N	20.73 1.66 0.00 N	28.77 2.86 0.00 N	36.51 3.74 0.00 N	36.22 3.86 0.00 N	36.06 3.81 0.00 N	35.96 3.88 0.00 N	36.14 3.72 0.00 N	37.09 3.82 0.00 N	40.32 4.23 0.00 N	37.99 3.97 0.00 N	39.69 4.20 0.00 N	68.00 7.08 0.00 N	109.08 11.27 0.00 N	59.12 6.01 0.00 N	73.07 7.39 0.00 N	61.76 6.12 0.00 N	45.23 4.63 0.00 N	34.40 3.35 0.00 N	32.47 2.93 0.00 N	
HUDSON_AVE_GT_5 23657	38.07 2.80 -6.02 N	33.69 2.69 0.00 N	28.39 1.96 0.00 N	25.77 1.69 0.00 N	19.59 1.31 0.00 N	20.73 1.66 0.00 N	28.77 2.86 0.00 N	36.51 3.74 0.00 N	36.22 3.86 0.00 N	36.06 3.81 0.00 N	35.96 3.88 0.00 N	36.14 3.72 0.00 N	37.09 3.82 0.00 N	40.32 4.23 0.00 N	37.99 3.97 0.00 N	39.69 4.20 0.00 N	68.00 7.08 0.00 N	109.08 11.27 0.00 N	59.12 6.01 0.00 N	73.07 7.39 0.00 N	61.76 6.12 0.00 N	45.23 4.63 0.00 N	34.40 3.35 0.00 N	32.47 2.93 0.00 N	
HUDSON_AVE_10 24168	37.89 2.62 -6.02 N	33.50 2.50 0.00 N	28.23 1.79 0.00 N	25.61 1.54 0.00 N	19.48 1.20 0.00 N	20.61 1.55 0.00 N	28.62 2.72 0.00 N	36.31 3.54 0.00 N	36.00 3.64 0.00 N	35.83 3.58 0.00 N	35.71 3.63 0.00 N	35.90 3.47 0.00 N	36.83 3.56 0.00 N	40.05 3.96 0.00 N	37.74 3.72 0.00 N	39.42 3.93 0.00 N	67.51 6.59 0.00 N	108.32 10.51 0.00 N	58.69 5.58 0.00 N	72.56 6.88 0.00 N	61.32 5.69 0.00 N	44.93 4.32 0.00 N	34.20 3.15 0.00 N	32.29 2.74 0.00 N	
HUNTER_MOUNT___DRP 323613	38.93 3.06 -6.62 N	34.05 3.05 0.00 N	28.77 2.33 0.00 N	26.17 2.10 0.00 N	19.90 1.62 0.00 N	20.96 1.90 0.00 N	28.84 2.94 0.00 N	36.25 3.49 0.00 N	36.05 3.68 0.00 N	35.85 3.60 0.00 N	35.77 3.69 0.00 N	36.04 3.61 0.00 N	36.96 3.69 0.00 N	40.15 4.06 0.00 N	37.84 3.81 0.00 N	39.55 4.06 0.00 N	68.22 7.30 0.00 N	109.77 11.96 0.00 N	59.46 6.36 0.00 N	73.57 7.89 0.00 N	62.14 6.50 0.00 N	45.27 4.66 0.00 N	34.42 3.36 0.00 N	32.63 3.08 0.00 N	
HUNTLEY___63 23557	28.29 -1.88 -0.92 N	28.83 -2.17 0.00 N	24.54 -1.89 0.00 N	22.59 -1.48 0.00 N	17.28 -0.99 0.00 N	18.50 -0.57 0.00 N	25.03 -0.88 0.00 N	30.78 -1.99 0.00 N	30.26 -2.10 0.00 N	30.26 -1.99 0.00 N	29.95 -2.13 0.00 N	30.07 -2.35 0.00 N	30.88 -2.39 0.00 N	33.36 -2.73 0.00 N	31.44 -2.59 0.00 N	32.70 -2.79 0.00 N	55.36 -5.56 0.00 N	87.40 -10.41 0.00 N	47.98 -5.13 0.00 N	59.40 -6.29 0.00 N	50.15 -5.49 0.00 N	36.13 -4.47 0.00 N	28.16 -2.90 0.00 N	27.36 -2.19 0.00 N	
HUNTLEY___64 23558	28.29 -1.88 -0.92 N	28.83 -2.17 0.00 N	24.54 -1.89 0.00 N	22.59 -1.48 0.00 N	17.28 -0.99 0.00 N	18.50 -0.57 0.00 N	25.03 -0.88 0.00 N	30.78 -1.99 0.00 N	30.26 -2.10 0.00 N	30.26 -1.99 0.00 N	29.95 -2.13 0.00 N	30.07 -2.35 0.00 N	30.88 -2.39 0.00 N	33.36 -2.73 0.00 N	31.44 -2.59 0.00 N	32.70 -2.79 0.00 N	55.36 -5.56 0.00 N	87.40 -10.41 0.00 N	47.98 -5.13 0.00 N	59.40 -6.29 0.00 N	50.15 -5.49 0.00 N	36.13 -4.47 0.00 N	28.16 -2.90 0.00 N	27.36 -2.19 0.00 N	
HUNTLEY___65 23559	28.29 -1.88 -0.92 N	28.83 -2.17 0.00 N	24.54 -1.89 0.00 N	22.59 -1.48 0.00 N	17.28 -0.99 0.00 N	18.50 -0.57 0.00 N	25.03 -0.88 0.00 N	30.78 -1.99 0.00 N	30.26 -2.10 0.00 N	30.26 -1.99 0.00 N	29.95 -2.13 0.00 N	30.07 -2.35 0.00 N	30.88 -2.39 0.00 N	33.36 -2.73 0.00 N	31.44 -2.59 0.00 N	32.70 -2.79 0.00 N	55.36 -5.56 0.00 N	87.40 -10.41 0.00 N	47.98 -5.13 0.00 N	59.40 -6.29 0.00 N	50.15 -5.49 0.00 N	36.13 -4.47 0.00 N	28.16 -2.90 0.00 N	27.36 -2.19 0.00 N	
HUNTLEY___66 23560	28.29 -1.88 -0.92 N	28.83 -2.17 0.00 N	24.54 -1.89 0.00 N	22.59 -1.48 0.00 N	17.28 -0.99 0.00 N	18.50 -0.57 0.00 N	25.03 -0.88 0.00 N	30.78 -1.99 0.00 N	30.26 -2.10 0.00 N	30.26 -1.99 0.00 N	29.95 -2.13 0.00 N	30.07 -2.35 0.00 N	30.88 -2.39 0.00 N	33.36 -2.73 0.00 N	31.44 -2.59 0.00 N	32.70 -2.79 0.00 N	55.36 -5.56 0.00 N	87.40 -10.41 0.00 N	47.98 -5.13 0.00 N	59.40 -6.29 0.00 N	50.15 -5.49 0.00 N	36.13 -4.47 0.00 N	28.16 -2.90 0.00 N	27.36 -2.19 0.00 N	
HUNTLEY___67 23561	27.92 -2.28 -0.96 N	28.40 -2.61 0.00 N	24.16 -2.28 0.00 N	22.24 -1.84 0.00 N	16.98 -1.29 0.00 N	18.16 -0.90 0.00 N	24.55 -1.36 0.00 N	30.17 -2.60 0.00 N	29.72 -2.65 0.00 N	29.74 -2.52 0.00 N	29.45 -2.63 0.00 N	29.57 -2.85 0.00 N	30.38 -2.89 0.00 N	32.85 -3.24 0.00 N	30.97 -3.05 0.00 N	32.23 -3.26 0.00 N	54.51 -6.41 0.00 N	85.91 -11.90 0.00 N	47.14 -5.97 0.00 N	58.38 -7.30 0.00 N	49.33 -6.31 0.00 N	35.63 -4.97 0.00 N	27.79 -3.27 0.00 N	27.02 -2.53 0.00 N	
HUNTLEY___68 23562	27.92 -2.28 -0.96 N	28.40 -2.61 0.00 N	24.16 -2.28 0.00 N	22.24 -1.84 0.00 N	16.98 -1.29 0.00 N	18.16 -0.90 0.00 N	24.55 -1.36 0.00 N	30.17 -2.60 0.00 N	29.72 -2.65 0.00 N	29.74 -2.52 0.00 N	29.45 -2.63 0.00 N	29.57 -2.85 0.00 N	30.38 -2.89 0.00 N	32.85 -3.24 0.00 N	30.97 -3.05 0.00 N	32.23 -3.26 0.00 N	54.51 -6.41 0.00 N	85.91 -11.90 0.00 N	47.14 -5.97 0.00 N	58.38 -7.30 0.00 N	49.33 -6.31 0.00 N	35.63 -4.97 0.00 N	27.79 -3.27 0.00 N	27.02 -2.53 0.00 N	
HYLAND___LFGE	28.86	29.22	24.76	22.69	17.30	18.54	25.47	31.70	32.03	31.73	31.48	31.75	32.24	33.96	32.24	33.44	57.20	91.39	50.18	62.00	52.25	37.59	29.51	28.67	

323620	-1.44 -1.04 N	-1.79 0.00 N	-1.68 0.00 N	-1.39 0.00 N	-0.98 0.00 N	-0.53 0.00 N	-0.43 0.00 N	-1.07 0.00 N	-0.33 0.00 N	-0.52 0.00 N	-0.60 0.00 N	-0.67 0.00 N	-1.02 0.00 N	-2.13 0.00 N	-1.79 0.00 N	-2.06 0.00 N	-3.72 0.00 N	-6.42 0.00 N	-2.93 0.00 N	-3.68 0.00 N	-3.39 0.00 N	-3.01 0.00 N	-1.55 0.00 N	-0.88 0.00 N
INDECK____CORINTH 23802	38.00 0.81 -7.94 N	31.82 0.81 0.00 N	26.87 0.43 0.00 N	24.39 0.31 0.00 N	18.60 0.33 0.00 N	19.62 0.55 0.00 N	26.87 0.96 0.00 N	33.99 1.22 0.00 N	33.73 1.37 0.00 N	33.39 1.14 0.00 N	33.23 1.15 0.00 N	33.53 1.11 0.00 N	34.42 1.15 0.00 N	37.22 1.13 0.00 N	35.01 0.99 0.00 N	36.59 1.10 0.00 N	63.19 2.27 0.00 N	102.13 4.32 0.00 N	55.26 2.16 0.00 N	68.59 2.90 0.00 N	58.06 2.42 0.00 N	42.35 1.74 0.00 N	32.15 1.09 0.00 N	30.39 0.84 0.00 N
INDECK____ILION 23567	29.98 0.89 0.17 N	31.87 0.87 0.00 N	27.04 0.61 0.00 N	24.62 0.54 0.00 N	18.68 0.41 0.00 N	19.60 0.53 0.00 N	26.82 0.91 0.00 N	33.75 0.98 0.00 N	33.48 1.11 0.00 N	33.32 1.07 0.00 N	33.21 1.13 0.00 N	33.50 1.08 0.00 N	34.36 1.09 0.00 N	37.25 1.15 0.00 N	35.13 1.11 0.00 N	36.69 1.19 0.00 N	63.24 2.32 0.00 N	101.63 3.82 0.00 N	55.25 2.15 0.00 N	68.35 2.66 0.00 N	57.87 2.24 0.00 N	42.25 1.65 0.00 N	32.20 1.15 0.00 N	30.58 1.03 0.00 N
INDECK____OLEAN 23982	29.86 -0.47 -1.08 N	30.37 -0.63 0.00 N	25.58 -0.86 0.00 N	23.58 -0.49 0.00 N	17.94 -0.33 0.00 N	19.29 0.22 0.00 N	25.79 -0.11 0.00 N	31.70 -1.06 0.00 N	31.39 -0.97 0.00 N	31.67 -0.58 0.00 N	31.63 -0.45 0.00 N	31.72 -0.70 0.00 N	32.42 -0.85 0.00 N	35.34 -0.75 0.00 N	33.38 -0.65 0.00 N	34.88 -0.61 0.00 N	59.40 -1.52 0.00 N	93.82 -3.99 0.00 N	51.63 -1.47 0.00 N	63.89 -1.79 0.00 N	54.23 -1.41 0.00 N	40.65 0.04 0.00 N	31.32 0.27 0.00 N	30.17 0.62 0.00 N
INDECK____OSWEGO 23783	28.96 -0.72 -0.43 N	30.16 -0.84 0.00 N	25.68 -0.75 0.00 N	23.43 -0.64 0.00 N	17.82 -0.45 0.00 N	18.73 -0.33 0.00 N	25.60 -0.30 0.00 N	32.24 -0.52 0.00 N	31.87 -0.50 0.00 N	31.65 -0.60 0.00 N	31.46 -0.62 0.00 N	31.73 -0.69 0.00 N	32.56 -0.71 0.00 N	35.29 -0.80 0.00 N	33.24 -0.78 0.00 N	34.67 -0.82 0.00 N	59.45 -1.47 0.00 N	95.43 -2.39 0.00 N	51.89 -1.22 0.00 N	64.15 -1.54 0.00 N	54.26 -1.38 0.00 N	39.55 -1.06 0.00 N	30.29 -0.77 0.00 N	28.87 -0.69 0.00 N
INDECK____YERKES 23781	28.29 -1.88 -0.92 N	28.83 -2.17 0.00 N	24.54 -1.89 0.00 N	22.59 -1.48 0.00 N	17.28 -0.99 0.00 N	18.50 -0.57 0.00 N	25.03 -0.88 0.00 N	30.78 -1.99 0.00 N	30.26 -2.10 0.00 N	30.26 -1.99 0.00 N	29.95 -2.13 0.00 N	30.07 -2.35 0.00 N	30.88 -2.39 0.00 N	33.36 -2.73 0.00 N	31.44 -2.59 0.00 N	32.70 -2.79 0.00 N	55.36 -5.56 0.00 N	87.40 -10.41 0.00 N	47.98 -5.13 0.00 N	59.40 -6.29 0.00 N	50.15 -5.49 0.00 N	36.13 -4.47 0.00 N	28.16 -2.90 0.00 N	27.36 -2.19 0.00 N
INDIAN POINT_GT_1 24139	37.81 2.58 -5.97 N	33.49 2.48 0.00 N	28.24 1.80 0.00 N	25.64 1.56 0.00 N	19.49 1.22 0.00 N	20.60 1.54 0.00 N	28.54 2.64 0.00 N	36.20 3.44 0.00 N	35.87 3.50 0.00 N	35.70 3.45 0.00 N	35.60 3.52 0.00 N	35.79 3.37 0.00 N	36.68 3.41 0.00 N	39.85 3.75 0.00 N	37.55 3.53 0.00 N	39.23 3.74 0.00 N	67.31 6.40 0.00 N	108.03 10.22 0.00 N	58.55 5.44 0.00 N	72.43 6.74 0.00 N	61.23 5.60 0.00 N	44.78 4.18 0.00 N	34.03 2.97 0.00 N	32.14 2.60 0.00 N
INDIAN POINT_GT_2 23659	37.81 2.58 -5.97 N	33.49 2.48 0.00 N	28.24 1.80 0.00 N	25.64 1.56 0.00 N	19.49 1.22 0.00 N	20.60 1.54 0.00 N	28.54 2.64 0.00 N	36.20 3.44 0.00 N	35.87 3.50 0.00 N	35.70 3.45 0.00 N	35.60 3.52 0.00 N	35.79 3.37 0.00 N	36.68 3.41 0.00 N	39.85 3.75 0.00 N	37.55 3.53 0.00 N	39.23 3.74 0.00 N	67.31 6.40 0.00 N	108.03 10.22 0.00 N	58.55 5.44 0.00 N	72.43 6.74 0.00 N	61.23 5.60 0.00 N	44.78 4.18 0.00 N	34.03 2.97 0.00 N	32.14 2.60 0.00 N
INDIAN POINT_GT_3 24019	37.81 2.58 -5.97 N	33.49 2.48 0.00 N	28.24 1.80 0.00 N	25.64 1.56 0.00 N	19.49 1.22 0.00 N	20.60 1.54 0.00 N	28.54 2.64 0.00 N	36.20 3.44 0.00 N	35.87 3.50 0.00 N	35.70 3.45 0.00 N	35.60 3.52 0.00 N	35.79 3.37 0.00 N	36.68 3.41 0.00 N	39.85 3.75 0.00 N	37.55 3.53 0.00 N	39.23 3.74 0.00 N	67.31 6.40 0.00 N	108.03 10.22 0.00 N	58.55 5.44 0.00 N	72.43 6.74 0.00 N	61.23 5.60 0.00 N	44.78 4.18 0.00 N	34.03 2.97 0.00 N	32.14 2.60 0.00 N
INDIAN POINT____2 23530	37.68 2.52 -5.91 N	33.43 2.42 0.00 N	28.19 1.75 0.00 N	25.59 1.52 0.00 N	19.45 1.18 0.00 N	20.57 1.50 0.00 N	28.50 2.59 0.00 N	36.14 3.37 0.00 N	35.81 3.45 0.00 N	35.64 3.39 0.00 N	35.54 3.46 0.00 N	35.74 3.31 0.00 N	36.64 3.37 0.00 N	39.81 3.72 0.00 N	37.51 3.48 0.00 N	39.18 3.69 0.00 N	67.23 6.31 0.00 N	107.85 10.03 0.00 N	58.44 5.34 0.00 N	72.33 6.64 0.00 N	61.16 5.52 0.00 N	44.73 4.13 0.00 N	34.00 2.95 0.00 N	32.12 2.58 0.00 N
INDIAN POINT____3 23531	37.61 2.39 -5.98 N	33.28 2.28 0.00 N	28.07 1.64 0.00 N	25.49 1.41 0.00 N	19.38 1.10 0.00 N	20.47 1.41 0.00 N	28.35 2.45 0.00 N	35.97 3.20 0.00 N	35.64 3.28 0.00 N	35.47 3.22 0.00 N	35.37 3.29 0.00 N	35.57 3.15 0.00 N	36.47 3.20 0.00 N	39.61 3.52 0.00 N	37.32 3.30 0.00 N	38.99 3.50 0.00 N	66.89 5.97 0.00 N	107.34 9.53 0.00 N	58.17 5.06 0.00 N	71.97 6.29 0.00 N	60.85 5.21 0.00 N	44.52 3.92 0.00 N	33.86 2.80 0.00 N	32.00 2.45 0.00 N
IP CORINTH____1 23988	38.05 0.85 -7.94 N	31.84 0.84 0.00 N	26.89 0.45 0.00 N	24.40 0.33 0.00 N	18.61 0.34 0.00 N	19.62 0.56 0.00 N	26.87 0.96 0.00 N	34.01 1.25 0.00 N	33.80 1.44 0.00 N	33.45 1.20 0.00 N	33.32 1.24 0.00 N	33.61 1.19 0.00 N	34.49 1.22 0.00 N	37.30 1.21 0.00 N	35.09 1.06 0.00 N	36.66 1.17 0.00 N	63.29 2.38 0.00 N	102.27 4.46 0.00 N	55.39 2.29 0.00 N	68.77 3.08 0.00 N	58.23 2.59 0.00 N	42.47 1.86 0.00 N	32.24 1.18 0.00 N	30.48 0.93 0.00 N
IP____TICONDEROGA 23804	40.60 3.73 -7.62 N	34.96 3.95 0.00 N	29.37 2.93 0.00 N	26.60 2.52 0.00 N	20.36 2.08 0.00 N	21.54 2.48 0.00 N	29.30 3.40 0.00 N	37.02 4.26 0.00 N	36.92 4.56 0.00 N	36.59 4.34 0.00 N	36.33 4.25 0.00 N	36.63 4.20 0.00 N	37.54 4.27 0.00 N	40.49 4.40 0.00 N	38.09 4.07 0.00 N	39.94 4.45 0.00 N	69.37 8.46 0.00 N	111.30 13.50 0.00 N	60.03 6.92 0.00 N	74.62 8.93 0.00 N	63.25 7.62 0.00 N	45.98 5.38 0.00 N	35.09 4.03 0.00 N	33.29 3.74 0.00 N
JARVIS____ 23743	29.31 0.23 0.17 N	31.20 0.20 0.00 N	26.56 0.12 0.00 N	24.17 0.10 0.00 N	18.35 0.08 0.00 N	19.19 0.13 0.00 N	26.15 0.24 0.00 N	33.06 0.30 0.00 N	32.68 0.32 0.00 N	32.56 0.31 0.00 N	32.41 0.33 0.00 N	32.72 0.29 0.00 N	33.57 0.30 0.00 N	36.42 0.33 0.00 N	34.33 0.30 0.00 N	35.82 0.32 0.00 N	61.53 0.61 0.00 N	98.74 0.93 0.00 N	53.63 0.52 0.00 N	66.34 0.66 0.00 N	56.17 0.53 0.00 N	40.97 0.37 0.00 N	31.31 0.26 0.00 N	29.79 0.24 0.00 N

JENNISON____1 23625	32.74 1.41 -2.08 N	32.45 1.45 0.00 N	27.51 1.07 0.00 N	25.15 1.08 0.00 N	19.10 0.83 0.00 N	20.24 1.17 0.00 N	27.97 2.07 0.00 N	35.13 2.36 0.00 N	34.81 2.44 0.00 N	34.72 2.47 0.00 N	34.70 2.62 0.00 N	34.97 2.54 0.00 N	35.93 2.66 0.00 N	38.94 2.84 0.00 N	36.75 2.73 0.00 N	38.48 2.98 0.00 N	66.25 5.33 0.00 N	106.51 8.71 0.00 N	58.04 4.93 0.00 N	71.67 5.98 0.00 N	60.45 4.82 0.00 N	43.92 3.31 0.00 N	33.46 2.41 0.00 N	31.83 2.28 0.00 N
JENNISON____2 23626	32.70 1.37 -2.08 N	32.40 1.39 0.00 N	27.47 1.03 0.00 N	25.10 1.03 0.00 N	19.07 0.80 0.00 N	20.20 1.14 0.00 N	27.91 2.01 0.00 N	35.05 2.29 0.00 N	34.74 2.38 0.00 N	34.65 2.40 0.00 N	34.63 2.55 0.00 N	34.88 2.46 0.00 N	35.86 2.59 0.00 N	38.85 2.76 0.00 N	36.67 2.64 0.00 N	38.40 2.91 0.00 N	66.11 5.20 0.00 N	106.26 8.45 0.00 N	57.92 4.81 0.00 N	71.49 5.81 0.00 N	60.33 4.69 0.00 N	43.83 3.23 0.00 N	33.40 2.34 0.00 N	31.77 2.23 0.00 N
KEDC PORT_JEFF_GT2 24210	38.81 3.54 -6.02 N	34.32 3.32 0.00 N	29.03 2.59 0.00 N	25.84 1.77 0.00 N	19.80 1.53 0.00 N	21.34 2.27 0.00 N	30.87 4.97 0.00 N	39.83 7.07 0.00 N	39.21 6.85 0.00 N	38.42 6.14 -0.03 N	38.93 6.40 -0.45 N	36.37 6.03 2.09 N	39.81 6.24 -0.30 N	43.11 6.89 -0.12 N	40.34 6.29 -0.03 N	42.71 6.77 -0.44 N	59.96 10.94 11.90 N	113.14 14.74 -0.59 N	72.23 8.99 -10.13 N	78.25 11.24 -1.32 N	65.18 9.49 -0.05 N	48.73 6.88 -1.24 N	34.23 4.17 1.00 N	28.24 3.16 4.47 N
KEDC PORT_JEFF_GT3 24211	38.81 3.54 -6.02 N	34.32 3.32 0.00 N	29.03 2.59 0.00 N	25.84 1.77 0.00 N	19.80 1.53 0.00 N	21.34 2.27 0.00 N	30.87 4.97 0.00 N	39.83 7.07 0.00 N	39.21 6.85 0.00 N	38.42 6.14 -0.03 N	38.93 6.40 -0.45 N	36.37 6.03 2.09 N	39.81 6.24 -0.30 N	43.11 6.89 -0.12 N	40.34 6.29 -0.03 N	42.71 6.77 -0.44 N	59.96 10.94 11.90 N	113.14 14.74 -0.59 N	72.23 8.99 -10.13 N	78.25 11.24 -1.32 N	65.18 9.49 -0.05 N	48.73 6.88 -1.24 N	34.23 4.17 1.00 N	28.24 3.16 4.47 N
KEDC_GLWD_GT4 24219	38.16 2.89 -6.02 N	33.77 2.77 0.00 N	28.48 2.05 0.00 N	25.78 1.71 0.00 N	19.62 1.35 0.00 N	20.82 1.75 0.00 N	29.05 3.15 0.00 N	36.95 4.18 0.00 N	36.61 4.25 0.00 N	36.84 4.15 -0.44 N	41.78 4.30 -5.40 N	39.82 4.14 -3.26 N	41.20 4.22 -3.71 N	42.35 4.68 -1.57 N	38.79 4.34 -0.42 N	45.50 4.64 -5.38 N	81.36 7.89 -12.55 N	110.88 12.16 -0.91 N	86.06 6.70 -26.25 N	89.77 8.32 -15.76 N	63.28 6.92 -0.72 N	56.70 5.12 -10.98 N	35.46 3.55 -0.84 N	35.08 3.01 -2.52 N
KEDC_GLWD_GT5 24220	38.16 2.89 -6.02 N	33.77 2.77 0.00 N	28.48 2.05 0.00 N	25.78 1.71 0.00 N	19.62 1.35 0.00 N	20.82 1.75 0.00 N	29.05 3.15 0.00 N	36.95 4.18 0.00 N	36.61 4.25 0.00 N	36.84 4.15 -0.44 N	41.78 4.30 -5.40 N	39.82 4.14 -3.26 N	41.20 4.22 -3.71 N	42.35 4.68 -1.57 N	38.79 4.34 -0.42 N	45.50 4.64 -5.38 N	81.36 7.89 -12.55 N	110.88 12.16 -0.91 N	86.06 6.70 -26.25 N	89.77 8.32 -15.76 N	63.28 6.92 -0.72 N	56.70 5.12 -10.98 N	35.46 3.55 -0.84 N	35.08 3.01 -2.52 N
KENSICO____ 23655	37.88 2.62 -6.01 N	33.53 2.53 0.00 N	28.27 1.84 0.00 N	25.66 1.59 0.00 N	19.51 1.24 0.00 N	20.62 1.56 0.00 N	28.59 2.68 0.00 N	36.26 3.49 0.00 N	35.93 3.57 0.00 N	35.76 3.51 0.00 N	35.66 3.58 0.00 N	35.85 3.43 0.00 N	36.77 3.50 0.00 N	39.95 3.85 0.00 N	37.64 3.61 0.00 N	39.32 3.82 0.00 N	67.44 6.52 0.00 N	108.21 10.40 0.00 N	58.64 5.54 0.00 N	72.56 6.87 0.00 N	61.34 5.70 0.00 N	44.87 4.27 0.00 N	34.13 3.07 0.00 N	32.24 2.69 0.00 N
KIAC_JFK_GT1 23816	37.73 2.46 -6.02 N	33.30 2.30 0.00 N	28.07 1.64 0.00 N	25.45 1.37 0.00 N	19.36 1.09 0.00 N	20.49 1.43 0.00 N	28.45 2.55 0.00 N	36.11 3.34 0.00 N	35.75 3.39 0.00 N	35.57 3.32 0.00 N	35.39 3.31 0.00 N	35.57 3.15 0.00 N	36.49 3.22 0.00 N	39.69 3.60 0.00 N	37.41 3.38 0.00 N	39.08 3.59 0.00 N	66.88 5.96 0.00 N	107.30 9.49 0.00 N	58.16 5.05 0.00 N	71.94 6.26 0.00 N	60.79 5.15 0.00 N	44.56 3.96 0.00 N	34.05 2.99 0.00 N	32.17 2.62 0.00 N
KIAC_JFK_GT2 23817	37.73 2.46 -6.02 N	33.30 2.30 0.00 N	28.07 1.64 0.00 N	25.45 1.37 0.00 N	19.36 1.09 0.00 N	20.49 1.43 0.00 N	28.45 2.55 0.00 N	36.11 3.34 0.00 N	35.75 3.39 0.00 N	35.57 3.32 0.00 N	35.39 3.31 0.00 N	35.57 3.15 0.00 N	36.49 3.22 0.00 N	39.69 3.60 0.00 N	37.41 3.38 0.00 N	39.08 3.59 0.00 N	66.88 5.96 0.00 N	107.30 9.49 0.00 N	58.16 5.05 0.00 N	71.94 6.26 0.00 N	60.79 5.15 0.00 N	44.56 3.96 0.00 N	34.05 2.99 0.00 N	32.17 2.62 0.00 N
KINTIGH____ 23543	27.81 -2.22 -0.79 N	28.47 -2.53 0.00 N	24.26 -2.18 0.00 N	22.28 -1.79 0.00 N	17.03 -1.25 0.00 N	18.14 -0.93 0.00 N	24.54 -1.36 0.00 N	30.30 -2.47 0.00 N	29.80 -2.56 0.00 N	29.70 -2.55 0.00 N	29.42 -2.66 0.00 N	29.58 -2.84 0.00 N	30.28 -2.99 0.00 N	32.62 -3.48 0.00 N	30.83 -3.20 0.00 N	32.01 -3.48 0.00 N	54.25 -6.67 0.00 N	85.89 -11.93 0.00 N	47.06 -6.05 0.00 N	58.20 -7.49 0.00 N	49.09 -6.54 0.00 N	35.49 -5.12 0.00 N	27.72 -3.34 0.00 N	26.98 -2.57 0.00 N
LEDERLE____ 23769	37.89 2.82 -5.82 N	33.72 2.72 0.00 N	28.43 1.99 0.00 N	25.82 1.75 0.00 N	19.62 1.35 0.00 N	20.76 1.70 0.00 N	28.79 2.88 0.00 N	36.44 3.67 0.00 N	36.17 3.80 0.00 N	35.98 3.73 0.00 N	35.92 3.84 0.00 N	36.13 3.71 0.00 N	37.08 3.81 0.00 N	40.27 4.18 0.00 N	37.95 3.93 0.00 N	39.64 4.15 0.00 N	68.02 7.10 0.00 N	109.18 11.38 0.00 N	59.18 6.07 0.00 N	73.23 7.54 0.00 N	61.90 6.26 0.00 N	45.27 4.66 0.00 N	34.39 3.33 0.00 N	32.49 2.94 0.00 N
LINDEN COGEN____ 23786	37.79 2.52 -6.02 N	33.39 2.39 0.00 N	28.14 1.70 0.00 N	25.55 1.48 0.00 N	19.42 1.14 0.00 N	20.55 1.48 0.00 N	28.53 2.63 0.00 N	36.24 3.47 0.00 N	35.92 3.56 0.00 N	35.75 3.50 0.00 N	35.68 3.60 0.00 N	35.84 3.42 0.00 N	36.78 3.51 0.00 N	39.97 3.88 0.00 N	37.66 3.64 0.00 N	39.33 3.84 0.00 N	67.36 6.44 0.00 N	108.19 10.38 0.00 N	58.54 5.44 0.00 N	72.31 6.63 0.00 N	61.18 5.54 0.00 N	43.80 4.25 1.05 N	32.92 3.08 1.22 N	31.71 2.66 0.50 N
LIPA_MISC_IPP 23656	38.77 3.50 -6.02 N	34.27 3.27 0.00 N	28.98 2.55 0.00 N	25.79 1.72 0.00 N	19.77 1.50 0.00 N	21.30 2.24 0.00 N	30.85 4.94 0.00 N	39.80 7.04 0.00 N	39.15 6.78 0.00 N	38.20 5.92 -0.03 N	38.67 6.16 -0.43 N	36.11 5.80 2.11 N	39.55 5.99 -0.29 N	42.88 6.67 -0.12 N	40.15 6.10 -0.02 N	42.44 6.52 -0.42 N	59.26 10.33 11.99 N	112.11 13.70 -0.59 N	71.59 8.41 -10.07 N	77.47 10.52 -1.27 N	64.56 8.87 -0.05 N	48.28 6.48 -1.19 N	33.91 3.86 1.01 N	27.90 2.86 4.50 N
LISF____SOLAR 323691	38.82 3.55 -6.02 N	34.31 3.31 0.00 N	29.02 2.58 0.00 N	25.83 1.76 0.00 N	19.80 1.52 0.00 N	21.34 2.27 0.00 N	30.91 5.00 0.00 N	39.87 7.10 0.00 N	39.19 6.83 0.00 N	38.22 5.94 -0.03 N	38.67 6.16 -0.43 N	36.12 5.80 2.10 N	39.56 6.00 -0.29 N	42.90 6.69 -0.12 N	40.18 6.13 -0.02 N	42.48 6.55 -0.43 N	59.36 10.40 11.96 N	112.24 13.84 -0.59 N	71.67 8.47 -10.09 N	77.55 10.58 -1.29 N	64.62 8.93 -0.05 N	48.34 6.52 -1.21 N	33.94 3.89 1.01 N	27.92 2.86 4.49 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LITTLE FALLS___HYD 24013	30.68 1.60 0.17 N	32.58 1.57 0.00 N	27.51 1.07 0.00 N	25.04 0.96 0.00 N	19.00 0.73 0.00 N	19.98 0.91 0.00 N	27.50 1.59 0.00 N	34.50 1.73 0.00 N	34.29 1.92 0.00 N	34.14 1.89 0.00 N	34.06 1.99 0.00 N	34.30 1.88 0.00 N	35.13 1.86 0.00 N	38.04 1.95 0.00 N	35.89 1.87 0.00 N	37.53 2.04 0.00 N	64.93 4.01 0.00 N	104.39 6.58 0.00 N	56.86 3.76 0.00 N	70.40 4.72 0.00 N	59.63 3.99 0.00 N	43.63 3.03 0.00 N	33.15 2.10 0.00 N	31.42 1.87 0.00 N	
LI_NEWBRDGE___DRP 323616	38.24 2.97 -6.02 N	33.78 2.78 0.00 N	28.60 2.17 0.00 N	25.51 1.44 0.00 N	19.49 1.22 0.00 N	20.98 1.92 0.00 N	30.12 4.21 0.00 N	38.80 6.03 0.00 N	38.25 5.88 0.00 N	37.75 5.50 0.00 N	38.00 5.80 -0.12 N	35.46 5.48 2.44 N	38.97 5.62 -0.08 N	42.29 6.17 -0.03 N	39.54 5.51 0.00 N	41.63 6.02 -0.12 N	57.32 9.90 13.50 N	111.21 12.83 -0.57 N	70.14 7.96 -9.08 N	76.10 10.04 -0.37 N	64.19 8.55 -0.01 N	47.12 6.16 -0.36 N	33.64 3.77 1.18 N	27.33 2.94 5.15 N	
LONG_LAKE_PHOENIX 24014	29.13 -0.57 -0.46 N	30.33 -0.68 0.00 N	25.82 -0.62 0.00 N	23.55 -0.52 0.00 N	17.92 -0.35 0.00 N	18.86 -0.20 0.00 N	25.80 -0.11 0.00 N	32.41 -0.36 0.00 N	32.07 -0.29 0.00 N	31.91 -0.34 0.00 N	31.74 -0.34 0.00 N	32.02 -0.40 0.00 N	32.86 -0.41 0.00 N	35.62 -0.48 0.00 N	33.54 -0.50 0.00 N	35.00 -0.86 0.00 N	60.05 -0.86 0.00 N	96.44 -1.37 0.00 N	52.43 -0.68 0.00 N	64.80 -0.88 0.00 N	54.79 -0.85 0.00 N	39.87 -0.73 0.00 N	30.51 -0.54 0.00 N	29.08 -0.47 0.00 N	
LOVETT___3 23632	37.41 2.32 -5.84 N	33.21 2.21 0.00 N	28.00 1.56 0.00 N	25.43 1.35 0.00 N	19.32 1.05 0.00 N	20.42 1.36 0.00 N	28.31 2.41 0.00 N	35.93 3.17 0.00 N	35.57 3.21 0.00 N	35.42 3.16 0.00 N	35.30 3.22 0.00 N	35.48 3.05 0.00 N	36.27 3.00 0.00 N	39.40 3.30 0.00 N	37.12 3.09 0.00 N	38.78 3.29 0.00 N	66.55 5.63 0.00 N	106.75 8.94 0.00 N	57.86 4.75 0.00 N	71.60 5.92 0.00 N	60.56 4.93 0.00 N	44.31 3.71 0.00 N	33.68 2.63 0.00 N	31.83 2.28 0.00 N	
LOVETT___4 23642	37.62 2.53 -5.84 N	33.43 2.43 0.00 N	28.19 1.75 0.00 N	25.60 1.53 0.00 N	19.46 1.18 0.00 N	20.57 1.50 0.00 N	28.52 2.62 0.00 N	36.20 3.43 0.00 N	35.84 3.48 0.00 N	35.68 3.43 0.00 N	35.58 3.50 0.00 N	35.77 3.35 0.00 N	36.69 3.42 0.00 N	39.85 3.75 0.00 N	37.55 3.53 0.00 N	39.23 3.74 0.00 N	67.31 6.39 0.00 N	108.01 10.20 0.00 N	58.54 5.43 0.00 N	72.44 6.76 0.00 N	61.25 5.61 0.00 N	44.81 4.20 0.00 N	34.05 2.99 0.00 N	32.18 2.63 0.00 N	
LOVETT___5 23593	37.62 2.53 -5.84 N	33.43 2.43 0.00 N	28.19 1.75 0.00 N	25.60 1.53 0.00 N	19.46 1.18 0.00 N	20.57 1.50 0.00 N	28.52 2.62 0.00 N	36.20 3.43 0.00 N	35.84 3.48 0.00 N	35.68 3.43 0.00 N	35.58 3.50 0.00 N	35.77 3.35 0.00 N	36.69 3.42 0.00 N	39.85 3.75 0.00 N	37.55 3.53 0.00 N	39.23 3.74 0.00 N	67.31 6.39 0.00 N	108.01 10.20 0.00 N	58.54 5.43 0.00 N	72.44 6.76 0.00 N	61.25 5.61 0.00 N	44.81 4.20 0.00 N	34.05 2.99 0.00 N	32.18 2.63 0.00 N	
LOWER RAQUET___HYD 24057	28.71 -0.54 0.00 N	30.79 -0.21 0.00 N	26.24 -0.20 0.00 N	23.87 -0.21 0.00 N	18.10 -0.17 0.00 N	18.68 -0.38 0.00 N	24.72 -1.18 0.00 N	31.51 -1.26 0.00 N	30.92 -1.44 0.00 N	30.78 -1.47 0.00 N	30.59 -1.49 0.00 N	31.30 -1.13 0.00 N	33.97 -0.74 -1.44 N	35.24 -0.86 0.00 N	33.22 -0.81 0.00 N	34.44 -1.06 0.00 N	57.91 -3.01 0.00 N	93.67 -4.14 0.00 N	50.80 -2.31 0.00 N	62.52 -3.16 0.00 N	53.01 -2.63 0.00 N	39.66 -0.94 0.00 N	30.57 -0.49 0.00 N	28.69 -0.86 0.00 N	
LOWER___HUDSON 24059	39.21 2.32 -7.65 N	33.36 2.35 0.00 N	28.16 1.72 0.00 N	25.63 1.56 0.00 N	19.49 1.22 0.00 N	20.44 1.38 0.00 N	27.82 1.91 0.00 N	35.10 2.33 0.00 N	34.64 2.28 0.00 N	34.54 2.28 0.00 N	34.34 2.27 0.00 N	34.53 2.11 0.00 N	35.42 2.15 0.00 N	38.36 2.27 0.00 N	36.11 2.09 0.00 N	37.70 2.21 0.00 N	65.13 4.21 0.00 N	104.57 6.75 0.00 N	56.45 3.34 0.00 N	70.08 4.39 0.00 N	59.32 3.68 0.00 N	43.16 2.56 0.00 N	32.98 1.93 0.00 N	31.38 1.83 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	29.06 -0.19 0.00 N	30.91 -0.09 0.00 N	26.35 -0.09 0.00 N	24.00 -0.08 0.00 N	18.25 -0.02 0.00 N	19.03 -0.04 0.00 N	25.65 -0.25 0.00 N	32.58 -0.19 0.00 N	32.08 -0.28 0.00 N	31.89 -0.36 0.00 N	31.74 -0.34 0.00 N	32.24 -0.18 0.00 N	34.34 0.07 -1.00 N	36.09 0.00 0.00 N	33.90 -0.13 0.00 N	35.16 -0.33 0.00 N	59.32 -1.59 0.00 N	95.87 -1.95 0.00 N	52.09 -1.02 0.00 N	64.21 -1.48 0.00 N	54.38 -1.27 0.00 N	40.61 0.00 0.00 N	31.11 0.06 0.00 N	29.30 -0.25 0.00 N	
LYONS_FALL_HYD 23570	29.62 0.37 0.00 N	31.35 0.35 0.00 N	26.71 0.27 0.00 N	24.34 0.27 0.00 N	18.52 0.24 0.00 N	19.44 0.38 0.00 N	26.60 0.69 0.00 N	33.66 0.89 0.00 N	33.27 0.90 0.00 N	33.10 0.85 0.00 N	32.97 0.89 0.00 N	33.30 0.88 0.00 N	34.49 0.92 -0.30 N	37.03 0.93 0.00 N	34.81 0.78 0.00 N	36.29 0.80 0.00 N	61.97 1.06 0.00 N	99.90 2.09 0.00 N	54.32 1.21 0.00 N	67.12 1.43 0.00 N	56.76 1.13 0.00 N	41.79 1.18 0.00 N	31.88 0.83 0.00 N	30.19 0.64 0.00 N	
MADISON___COUNTY_LFGE 323628	29.74 0.49 0.00 N	31.45 0.44 0.00 N	26.76 0.32 0.00 N	24.41 0.34 0.00 N	18.55 0.28 0.00 N	19.50 0.44 0.00 N	26.71 0.81 0.00 N	33.74 0.97 0.00 N	33.37 1.01 0.00 N	33.24 0.99 0.00 N	33.12 1.04 0.00 N	33.43 1.01 0.00 N	34.29 1.02 0.00 N	37.13 1.04 0.00 N	34.99 0.96 0.00 N	36.61 1.12 0.00 N	62.92 2.00 0.00 N	101.26 3.45 0.00 N	55.08 1.97 0.00 N	68.08 2.40 0.00 N	57.55 1.91 0.00 N	41.98 1.37 0.00 N	32.03 0.97 0.00 N	30.43 0.88 0.00 N	
MAPLE RIDGE_WT_1 323574	28.80 -0.07 0.39 N	30.92 -0.08 0.00 N	26.30 -0.14 0.00 N	23.81 -0.26 0.00 N	17.91 -0.36 0.00 N	18.59 -0.47 0.00 N	25.14 -0.76 0.00 N	31.95 -0.82 0.00 N	31.74 -0.63 0.00 N	31.58 -0.67 0.00 N	31.43 -0.65 0.00 N	32.05 -0.38 0.00 N	32.95 -0.31 0.00 N	35.91 -0.19 0.00 N	33.92 -0.10 0.00 N	35.39 -0.10 0.00 N	60.66 -0.26 0.00 N	97.50 -0.31 0.00 N	52.86 -0.25 0.00 N	65.27 -0.42 0.00 N	55.32 -0.32 0.00 N	40.49 -0.12 0.00 N	31.03 -0.03 0.00 N	29.51 -0.04 0.00 N	
MAPLE RIDGE_WT_2 323611	28.80 -0.07 0.39 N	30.92 -0.08 0.00 N	26.30 -0.14 0.00 N	23.81 -0.26 0.00 N	17.91 -0.36 0.00 N	18.59 -0.47 0.00 N	25.14 -0.76 0.00 N	31.95 -0.82 0.00 N	31.74 -0.63 0.00 N	31.58 -0.67 0.00 N	31.43 -0.65 0.00 N	32.05 -0.38 0.00 N	32.95 -0.31 0.00 N	35.91 -0.19 0.00 N	33.92 -0.10 0.00 N	35.39 -0.10 0.00 N	60.66 -0.26 0.00 N	97.50 -0.31 0.00 N	52.86 -0.25 0.00 N	65.27 -0.42 0.00 N	55.32 -0.32 0.00 N	40.49 -0.12 0.00 N	31.03 -0.03 0.00 N	29.51 -0.04 0.00 N	
MG INDUSTRY___DRP	38.36	32.54	27.57	25.08	19.06	19.95	27.08	34.20	33.81	33.66	33.50	33.75	34.59	37.51	35.33	36.92	63.50	101.91	55.16	68.32	57.81	42.22	32.23	30.64	

24185	1.55 -7.55 N	1.54 0.00 N	1.13 0.00 N	1.01 0.00 N	0.78 0.00 N	0.89 0.00 N	1.18 0.00 N	1.44 0.00 N	1.45 0.00 N	1.41 0.00 N	1.42 0.00 N	1.33 0.00 N	1.32 0.00 N	1.41 0.00 N	1.31 0.00 N	1.43 0.00 N	2.59 0.00 N	4.10 0.00 N	2.05 0.00 N	2.64 0.00 N	2.17 0.00 N	1.61 0.00 N	1.17 0.00 N	1.09 0.00 N
MID___OSWEGATCHIE_HYD 23849	29.06 -0.19 0.00 N	30.91 -0.09 0.00 N	26.35 -0.09 0.00 N	24.00 -0.08 0.00 N	18.25 -0.02 0.00 N	19.03 -0.04 0.00 N	25.65 -0.25 0.00 N	32.58 -0.19 0.00 N	32.08 -0.28 0.00 N	31.89 -0.36 0.00 N	31.74 -0.34 0.00 N	32.24 -0.18 0.00 N	34.34 0.07 -1.00 N	36.09 0.00 0.00 N	33.90 -0.13 0.00 N	35.16 -0.33 0.00 N	59.32 -1.59 0.00 N	95.87 -1.95 0.00 N	52.09 -1.02 0.00 N	64.21 -1.48 0.00 N	54.38 -1.27 0.00 N	40.61 0.00 0.00 N	31.11 0.06 0.00 N	29.30 -0.25 0.00 N
MID___RAQUETTE_HYD 23851	28.71 -0.54 0.00 N	30.79 -0.21 0.00 N	26.24 -0.20 0.00 N	23.87 -0.21 0.00 N	18.10 -0.17 0.00 N	18.68 -0.38 0.00 N	24.72 -1.18 0.00 N	31.51 -1.26 0.00 N	30.92 -1.44 0.00 N	30.78 -1.47 0.00 N	30.59 -1.49 0.00 N	31.30 -1.13 0.00 N	33.97 -0.74 -1.44 N	35.24 -0.86 0.00 N	33.22 -0.81 0.00 N	34.44 -1.06 0.00 N	57.91 -3.01 0.00 N	93.67 -4.14 0.00 N	50.80 -2.31 0.00 N	62.52 -3.16 0.00 N	53.01 -2.63 0.00 N	39.66 -0.94 0.00 N	30.57 -0.49 0.00 N	28.69 -0.86 0.00 N
MILLIKEN___1 23584	30.34 -0.02 -1.12 N	30.89 -0.11 0.00 N	26.22 -0.22 0.00 N	23.94 -0.13 0.00 N	18.20 -0.08 0.00 N	19.26 0.20 0.00 N	26.47 0.57 0.00 N	33.17 0.40 0.00 N	32.84 0.48 0.00 N	32.70 0.45 0.00 N	32.59 0.51 0.00 N	32.85 0.42 0.00 N	33.63 0.36 0.00 N	36.25 0.16 0.00 N	34.20 0.17 0.00 N	35.56 0.07 0.00 N	60.96 0.05 0.00 N	97.75 -0.06 0.00 N	53.26 0.16 0.00 N	65.70 0.02 0.00 N	55.49 -0.15 0.00 N	40.36 -0.24 0.00 N	31.01 -0.05 0.00 N	29.68 0.14 0.00 N
MILLIKEN___2 23585	30.34 -0.02 -1.12 N	30.89 -0.11 0.00 N	26.22 -0.22 0.00 N	23.94 -0.13 0.00 N	18.20 -0.08 0.00 N	19.26 0.20 0.00 N	26.47 0.57 0.00 N	33.17 0.40 0.00 N	32.84 0.48 0.00 N	32.70 0.45 0.00 N	32.59 0.51 0.00 N	32.85 0.42 0.00 N	33.63 0.36 0.00 N	36.25 0.16 0.00 N	34.20 0.17 0.00 N	35.56 0.07 0.00 N	60.96 0.05 0.00 N	97.75 -0.06 0.00 N	53.26 0.16 0.00 N	65.70 0.02 0.00 N	55.49 -0.15 0.00 N	40.36 -0.24 0.00 N	31.01 -0.05 0.00 N	29.68 0.14 0.00 N
MILLIKEN___DIESEL 23629	30.34 -0.02 -1.12 N	30.89 -0.11 0.00 N	26.22 -0.22 0.00 N	23.94 -0.13 0.00 N	18.20 -0.08 0.00 N	19.26 0.20 0.00 N	26.47 0.57 0.00 N	33.17 0.40 0.00 N	32.84 0.48 0.00 N	32.70 0.45 0.00 N	32.59 0.51 0.00 N	32.85 0.42 0.00 N	33.63 0.36 0.00 N	36.25 0.16 0.00 N	34.20 0.17 0.00 N	35.56 0.07 0.00 N	60.96 0.05 0.00 N	97.75 -0.06 0.00 N	53.26 0.16 0.00 N	65.70 0.02 0.00 N	55.49 -0.15 0.00 N	40.36 -0.24 0.00 N	31.01 -0.05 0.00 N	29.68 0.14 0.00 N
MILLSEAT___LFGE 323607	28.49 -1.62 -0.87 N	29.07 -1.93 0.00 N	24.75 -1.69 0.00 N	22.77 -1.30 0.00 N	17.42 -0.86 0.00 N	18.65 -0.41 0.00 N	25.33 -0.57 0.00 N	31.27 -1.50 0.00 N	30.81 -1.55 0.00 N	30.79 -1.46 0.00 N	30.48 -1.60 0.00 N	30.71 -1.71 0.00 N	31.47 -1.80 0.00 N	33.95 -2.15 0.00 N	31.98 -2.04 0.00 N	33.27 -2.22 0.00 N	56.45 -4.47 0.00 N	89.46 -8.36 0.00 N	49.08 -4.03 0.00 N	60.71 -4.97 0.00 N	51.23 -4.41 0.00 N	36.91 -3.70 0.00 N	28.66 -2.40 0.00 N	27.75 -1.80 0.00 N
MODEL_CITY_ENERGY 24167	27.86 -2.29 -0.91 N	28.37 -2.63 0.00 N	24.16 -2.28 0.00 N	22.24 -1.83 0.00 N	17.01 -1.26 0.00 N	18.21 -0.86 0.00 N	24.59 -1.31 0.00 N	30.23 -2.54 0.00 N	29.73 -2.63 0.00 N	29.72 -2.53 0.00 N	29.39 -2.69 0.00 N	29.51 -2.91 0.00 N	30.30 -2.97 0.00 N	32.73 -3.37 0.00 N	30.84 -3.18 0.00 N	32.07 -3.43 0.00 N	54.27 -6.65 0.00 N	85.63 -12.18 0.00 N	46.99 -6.11 0.00 N	58.18 -7.51 0.00 N	49.13 -6.51 0.00 N	35.43 -5.18 0.00 N	27.64 -3.42 0.00 N	26.87 -2.67 0.00 N
MODERN_LFGE___ 323580	27.86 -2.29 -0.91 N	28.37 -2.63 0.00 N	24.16 -2.28 0.00 N	22.24 -1.83 0.00 N	17.01 -1.26 0.00 N	18.21 -0.86 0.00 N	24.59 -1.31 0.00 N	30.23 -2.54 0.00 N	29.73 -2.63 0.00 N	29.72 -2.53 0.00 N	29.39 -2.69 0.00 N	29.51 -2.91 0.00 N	30.30 -2.97 0.00 N	32.73 -3.37 0.00 N	30.84 -3.18 0.00 N	32.07 -3.43 0.00 N	54.27 -6.65 0.00 N	85.63 -12.18 0.00 N	46.99 -6.11 0.00 N	58.18 -7.51 0.00 N	49.13 -6.51 0.00 N	35.43 -5.18 0.00 N	27.64 -3.42 0.00 N	26.87 -2.67 0.00 N
MOHAWK_PAPER___DRP 24187	39.10 2.12 -7.74 N	33.13 2.13 0.00 N	28.02 1.59 0.00 N	25.49 1.42 0.00 N	19.36 1.09 0.00 N	20.29 1.22 0.00 N	27.54 1.64 0.00 N	34.73 1.96 0.00 N	34.37 2.01 0.00 N	34.22 1.97 0.00 N	34.06 1.99 0.00 N	34.29 1.87 0.00 N	35.14 1.87 0.00 N	38.08 1.99 0.00 N	35.87 1.84 0.00 N	37.47 1.98 0.00 N	64.60 3.68 0.00 N	103.75 5.94 0.00 N	56.13 3.02 0.00 N	69.57 3.88 0.00 N	58.88 3.25 0.00 N	42.90 2.30 0.00 N	32.73 1.67 0.00 N	31.13 1.58 0.00 N
MONGAUP___HYD 23641	37.55 2.75 -5.55 N	33.77 2.77 0.00 N	28.52 2.08 0.00 N	25.92 1.85 0.00 N	19.71 1.44 0.00 N	20.83 1.77 0.00 N	28.85 2.95 0.00 N	36.14 3.38 0.00 N	35.96 3.60 0.00 N	35.47 3.22 0.00 N	35.32 3.24 0.00 N	35.65 3.23 0.00 N	36.60 3.33 0.00 N	39.76 3.67 0.00 N	37.46 3.44 0.00 N	39.13 3.64 0.00 N	66.80 5.88 0.00 N	107.55 9.74 0.00 N	58.27 5.17 0.00 N	72.11 6.42 0.00 N	61.41 5.77 0.00 N	44.99 4.39 0.00 N	34.32 3.26 0.00 N	32.43 2.88 0.00 N
MONTAUK___DIESEL 23721	40.16 4.89 -6.02 N	35.64 4.64 0.00 N	30.10 3.67 0.00 N	26.83 2.76 0.00 N	20.56 2.28 0.00 N	22.21 3.15 0.00 N	32.29 6.39 0.00 N	41.87 9.10 0.00 N	41.14 8.78 0.00 N	40.22 7.94 -0.03 N	40.64 8.14 -0.43 N	38.09 7.77 2.11 N	41.46 7.90 -0.29 N	44.92 8.71 -0.12 N	42.11 8.05 -0.02 N	44.54 8.62 -0.43 N	63.21 14.26 11.97 N	119.82 21.42 -0.59 N	75.94 12.75 -10.08 N	82.69 15.72 -1.28 N	68.73 13.03 -0.05 N	51.07 9.27 -1.20 N	35.83 5.78 1.01 N	29.50 4.46 4.50 N
MUNSVILLE_WIND_PWR 323609	32.26 1.21 -1.81 N	32.27 1.27 0.00 N	27.42 0.98 0.00 N	25.05 0.98 0.00 N	19.05 0.78 0.00 N	20.28 1.22 0.00 N	28.23 2.33 0.00 N	35.46 2.70 0.00 N	35.14 2.78 0.00 N	35.05 2.80 0.00 N	35.11 3.03 0.00 N	35.37 2.95 0.00 N	36.49 3.22 0.00 N	39.39 3.30 0.00 N	37.33 3.31 0.00 N	39.23 3.74 0.00 N	67.78 6.86 0.00 N	109.45 11.64 0.00 N	59.78 6.68 0.00 N	73.75 8.06 0.00 N	62.10 6.46 0.00 N	45.06 4.46 0.00 N	34.29 3.24 0.00 N	32.63 3.08 0.00 N
N SALMON___HYD 24042	28.73 -0.52 0.00 N	30.90 -0.11 0.00 N	26.30 -0.14 0.00 N	23.91 -0.16 0.00 N	18.11 -0.16 0.00 N	18.59 -0.47 0.00 N	24.81 -1.09 0.00 N	31.55 -1.22 0.00 N	31.20 -1.16 0.00 N	31.06 -1.19 0.00 N	30.84 -1.24 0.00 N	31.46 -0.96 0.00 N	38.45 -0.79 -5.98 N	35.33 -0.76 0.00 N	33.38 -0.64 0.00 N	34.77 -0.72 0.00 N	59.36 -1.56 0.00 N	96.23 -1.58 0.00 N	52.27 -0.84 0.00 N	64.81 -0.88 0.00 N	55.16 -0.48 0.00 N	40.52 -0.09 0.00 N	31.13 0.07 0.00 N	29.43 -0.12 0.00 N

N.E._GEN_SANDY PD 24062	38.59 2.31 -7.03 N	33.33 2.32 0.00 N	28.13 1.70 0.00 N	25.54 1.47 0.00 N	19.44 1.17 0.00 N	20.46 1.39 0.00 N	27.94 2.04 0.00 N	35.31 2.54 0.00 N	34.99 2.63 0.00 N	34.82 2.57 0.00 N	34.63 2.55 0.00 N	34.86 2.44 0.00 N	35.72 2.45 0.00 N	38.70 2.61 0.00 N	36.45 2.43 0.00 N	38.10 2.60 0.00 N	65.67 4.75 0.00 N	105.37 7.56 0.00 N	56.99 3.88 0.00 N	70.66 4.98 0.00 N	59.85 4.21 0.00 N	43.69 3.09 0.00 N	33.34 2.28 0.00 N	31.65 2.10 0.00 N
NARROWS_GT1_1 24228	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N
NARROWS_GT1_2 24229	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N
NARROWS_GT1_3 24230	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N
NARROWS_GT1_4 24231	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N
NARROWS_GT1_5 24232	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N
NARROWS_GT1_6 24233	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N
NARROWS_GT1_7 24234	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N
NARROWS_GT1_8 24235	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N
NARROWS_GT2_1 24236	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N
NARROWS_GT2_2 24237	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N
NARROWS_GT2_3 24238	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N
NARROWS_GT2_4 24239	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N
NARROWS_GT2_5 24240	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 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_6 24241	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N	
NARROWS_GT2_7 24242	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N	
NARROWS_GT2_8 24243	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.45 3.68 0.00 N	36.25 3.89 0.00 N	36.06 3.81 0.00 N	35.99 3.91 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.35 4.26 0.00 N	37.98 3.95 0.00 N	39.64 4.15 0.00 N	67.74 6.83 0.00 N	108.46 10.65 0.00 N	58.99 5.88 0.00 N	72.84 7.15 0.00 N	61.63 5.99 0.00 N	52.25 4.61 -7.03 N	42.47 3.29 -8.12 N	35.78 2.90 -3.33 N	
NEG CAPITAL___MECHNVIL 23645	39.45 2.50 -7.70 N	33.55 2.55 0.00 N	28.32 1.88 0.00 N	25.77 1.69 0.00 N	19.61 1.34 0.00 N	20.63 1.56 0.00 N	28.15 2.24 0.00 N	35.64 2.88 0.00 N	35.10 2.74 0.00 N	34.97 2.72 0.00 N	34.77 2.69 0.00 N	34.96 2.54 0.00 N	35.84 2.57 0.00 N	38.82 2.72 0.00 N	36.53 2.51 0.00 N	38.16 2.66 0.00 N	66.00 5.09 0.00 N	106.21 8.40 0.00 N	57.37 4.27 0.00 N	71.18 5.49 0.00 N	60.23 4.58 0.00 N	43.78 3.18 0.00 N	33.38 2.32 0.00 N	31.69 2.15 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	28.34 -1.60 -0.70 N	29.16 -1.84 0.00 N	24.83 -1.61 0.00 N	22.72 -1.35 0.00 N	17.33 -0.94 0.00 N	18.39 -0.68 0.00 N	25.09 -0.81 0.00 N	31.38 -1.39 0.00 N	30.92 -1.45 0.00 N	30.86 -1.39 0.00 N	30.62 -1.46 0.00 N	30.72 -1.71 0.00 N	31.51 -1.76 0.00 N	34.14 -1.96 0.00 N	32.18 -1.84 0.00 N	33.50 -1.99 0.00 N	57.19 -3.73 0.00 N	91.45 -6.36 0.00 N	49.91 -3.20 0.00 N	61.66 -4.03 0.00 N	52.05 -3.59 0.00 N	37.68 -2.92 0.00 N	29.03 -2.02 0.00 N	27.87 -1.68 0.00 N	
NEG CENTRAL___DRP 24199	29.78 -0.24 -0.77 N	30.64 -0.36 0.00 N	26.02 -0.42 0.00 N	23.78 -0.29 0.00 N	18.09 -0.19 0.00 N	19.17 0.11 0.00 N	26.30 0.39 0.00 N	32.84 0.07 0.00 N	32.53 0.17 0.00 N	32.42 0.17 0.00 N	32.29 0.21 0.00 N	32.53 0.10 0.00 N	33.35 0.08 0.00 N	36.15 0.06 0.00 N	34.09 0.06 0.00 N	35.61 0.12 0.00 N	61.02 0.10 0.00 N	97.71 -0.10 0.00 N	53.28 0.18 0.00 N	65.82 0.13 0.00 N	55.60 -0.03 0.00 N	40.32 -0.28 0.00 N	30.90 -0.16 0.00 N	29.54 -0.01 0.00 N	
NEG CENTRAL___INDECK 23768	29.27 -1.02 -1.04 N	29.69 -1.31 0.00 N	25.16 -1.28 0.00 N	23.05 -1.03 0.00 N	17.57 -0.70 0.00 N	18.81 -0.25 0.00 N	25.84 -0.06 0.00 N	32.24 -0.53 0.00 N	32.57 0.21 0.00 N	32.31 0.06 0.00 N	31.82 -0.25 0.00 N	32.11 -0.31 0.00 N	32.77 -0.50 0.00 N	34.96 -1.13 0.00 N	33.11 -0.92 0.00 N	34.44 -1.05 0.00 N	58.88 -2.04 0.00 N	94.02 -3.79 0.00 N	51.56 -1.55 0.00 N	63.69 -1.99 0.00 N	53.71 -1.93 0.00 N	38.69 -1.92 0.00 N	30.07 -0.99 0.00 N	29.06 -0.49 0.00 N	
NEG CENTRAL___SENECA 23627	29.92 -0.19 -0.86 N	30.69 -0.31 0.00 N	26.02 -0.43 0.00 N	23.79 -0.28 0.00 N	18.10 -0.17 0.00 N	19.25 0.18 0.00 N	26.46 0.55 0.00 N	32.98 0.21 0.00 N	32.68 0.32 0.00 N	32.61 0.36 0.00 N	32.49 0.41 0.00 N	32.68 0.26 0.00 N	33.51 0.24 0.00 N	36.35 0.26 0.00 N	34.29 0.26 0.00 N	35.84 0.35 0.00 N	61.41 0.49 0.00 N	98.17 0.36 0.00 N	53.59 0.49 0.00 N	66.20 0.51 0.00 N	55.90 0.26 0.00 N	40.47 -0.13 0.00 N	31.01 -0.05 0.00 N	29.69 0.14 0.00 N	
NEG CENTRAL___STATE_STREET 24147	30.49 0.48 -0.77 N	31.42 0.42 0.00 N	26.69 0.25 0.00 N	24.39 0.32 0.00 N	18.52 0.25 0.00 N	19.68 0.62 0.00 N	27.11 1.21 0.00 N	33.79 1.03 0.00 N	33.48 1.12 0.00 N	33.23 0.98 0.00 N	33.13 1.05 0.00 N	33.39 0.97 0.00 N	34.24 0.97 0.00 N	37.03 0.94 0.00 N	34.90 0.88 0.00 N	36.37 0.88 0.00 N	62.22 1.30 0.00 N	99.95 2.14 0.00 N	54.49 1.39 0.00 N	67.27 1.59 0.00 N	56.87 1.23 0.00 N	41.23 0.62 0.00 N	31.57 0.52 0.00 N	30.16 0.61 0.00 N	
NEG MILLWOOD___DRP 24198	38.27 2.86 -6.16 N	33.78 2.78 0.00 N	28.49 2.05 0.00 N	25.86 1.79 0.00 N	19.65 1.38 0.00 N	20.75 1.68 0.00 N	28.75 2.84 0.00 N	36.43 3.66 0.00 N	36.09 3.72 0.00 N	35.91 3.66 0.00 N	35.79 3.72 0.00 N	35.98 3.56 0.00 N	36.88 3.61 0.00 N	40.06 3.96 0.00 N	37.75 3.73 0.00 N	39.44 3.94 0.00 N	67.70 6.78 0.00 N	108.79 10.98 0.00 N	58.99 5.89 0.00 N	72.98 7.30 0.00 N	61.71 6.07 0.00 N	45.15 4.54 0.00 N	34.42 3.36 0.00 N	32.55 3.01 0.00 N	
NEG NORTH_FLCN_SEA 23793	28.48 -0.76 0.00 N	30.64 -0.36 0.00 N	26.02 -0.42 0.00 N	23.62 -0.45 0.00 N	17.84 -0.43 0.00 N	18.12 -0.94 0.00 N	24.14 -1.77 0.00 N	30.76 -2.00 0.00 N	30.45 -1.92 0.00 N	30.27 -1.98 0.00 N	30.02 -2.06 0.00 N	30.58 -1.85 0.00 N	22.95 -1.87 8.45 N	34.24 -1.86 0.00 N	32.44 -1.59 0.00 N	33.88 -1.61 0.00 N	57.88 -3.04 0.00 N	93.85 -3.96 0.00 N	50.93 -2.18 0.00 N	63.36 -2.32 0.00 N	54.14 -1.50 0.00 N	39.64 -0.97 0.00 N	30.44 -0.61 0.00 N	28.84 -0.71 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	28.12 -1.13 0.00 N	30.28 -0.73 0.00 N	25.78 -0.66 0.00 N	23.43 -0.65 0.00 N	17.74 -0.54 0.00 N	18.13 -0.94 0.00 N	24.17 -1.74 0.00 N	30.74 -2.03 0.00 N	30.32 -2.05 0.00 N	30.18 -2.08 0.00 N	29.94 -2.13 0.00 N	30.52 -1.91 0.00 N	22.40 -1.82 9.05 N	34.26 -1.84 0.00 N	32.42 -1.61 0.00 N	33.82 -1.67 0.00 N	57.91 -3.01 0.00 N	93.94 -3.87 0.00 N	50.98 -2.13 0.00 N	63.33 -2.36 0.00 N	53.97 -1.67 0.00 N	39.51 -1.09 0.00 N	30.40 -0.66 0.00 N	28.83 -0.72 0.00 N	
NEG NORTH___ALICE_FALLS 23915	28.57 -0.67 0.00 N	30.74 -0.27 0.00 N	26.08 -0.35 0.00 N	23.70 -0.37 0.00 N	17.96 -0.31 0.00 N	18.31 -0.76 0.00 N	24.41 -1.49 0.00 N	31.11 -1.66 0.00 N	30.86 -1.50 0.00 N	30.68 -1.57 0.00 N	30.44 -1.64 0.00 N	31.00 -1.42 0.00 N	23.13 -1.60 8.55 N	34.48 -1.61 0.00 N	32.65 -1.37 0.00 N	34.11 -1.38 0.00 N	58.31 -2.61 0.00 N	94.58 -3.23 0.00 N	51.33 -1.78 0.00 N	63.83 -1.85 0.00 N	54.50 -1.14 0.00 N	39.90 -0.70 0.00 N	30.64 -0.42 0.00 N	29.03 -0.52 0.00 N	
NEG NORTH___LWR_SARANAC	28.57	30.74	26.08	23.70	17.96	18.31	24.41	31.11	30.86	30.68	30.44	31.00	23.13	34.48	32.65	34.11	58.31	94.58	51.33	63.83	54.50	39.90	30.64	29.03	

23913	-0.67 0.00 N	-0.27 0.00 N	-0.35 0.00 N	-0.37 0.00 N	-0.31 0.00 N	-0.76 0.00 N	-1.49 0.00 N	-1.66 0.00 N	-1.50 0.00 N	-1.57 0.00 N	-1.64 0.00 N	-1.42 0.00 N	-1.60 8.55 N	-1.61 0.00 N	-1.37 0.00 N	-1.38 0.00 N	-2.61 0.00 N	-3.23 0.00 N	-1.78 0.00 N	-1.85 0.00 N	-1.14 0.00 N	-0.70 0.00 N	-0.42 0.00 N	-0.52 0.00 N
NEG NORTH___PLATTSBURG 23628	28.57 -0.67 0.00 N	30.74 -0.27 0.00 N	26.08 -0.35 0.00 N	23.70 -0.37 0.00 N	17.96 -0.31 0.00 N	18.31 -0.76 0.00 N	24.41 -1.49 0.00 N	31.11 -1.66 0.00 N	30.86 -1.50 0.00 N	30.68 -1.57 0.00 N	30.44 -1.64 0.00 N	31.00 -1.42 0.00 N	23.13 -1.60 8.55 N	34.48 -1.61 0.00 N	32.65 -1.37 0.00 N	34.11 -1.38 0.00 N	58.31 -2.61 0.00 N	94.58 -3.23 0.00 N	51.33 -1.78 0.00 N	63.83 -1.85 0.00 N	54.50 -1.14 0.00 N	39.90 -0.70 0.00 N	30.64 -0.42 0.00 N	29.03 -0.52 0.00 N
NEG WEST_LEA_LOCKPORT 23791	27.95 -2.20 -0.90 N	28.46 -2.54 0.00 N	24.24 -2.20 0.00 N	22.31 -1.76 0.00 N	17.07 -1.21 0.00 N	18.27 -0.80 0.00 N	24.69 -1.21 0.00 N	30.35 -2.42 0.00 N	29.87 -2.49 0.00 N	29.87 -2.38 0.00 N	29.53 -2.55 0.00 N	29.66 -2.76 0.00 N	30.45 -2.81 0.00 N	32.90 -3.20 0.00 N	31.01 -3.02 0.00 N	32.24 -3.25 0.00 N	54.58 -6.34 0.00 N	86.14 -11.67 0.00 N	47.27 -5.83 0.00 N	58.52 -7.16 0.00 N	49.44 -6.21 0.00 N	35.63 -4.97 0.00 N	27.79 -3.27 0.00 N	27.01 -2.54 0.00 N
NEG WEST___LANCASTR 23811	28.50 -1.83 -1.08 N	28.92 -2.08 0.00 N	24.42 -2.02 0.00 N	22.50 -1.58 0.00 N	17.10 -1.18 0.00 N	18.30 -0.76 0.00 N	25.00 -0.90 0.00 N	30.81 -1.96 0.00 N	30.40 -1.97 0.00 N	30.42 -1.83 0.00 N	30.25 -1.83 0.00 N	30.36 -2.06 0.00 N	31.17 -2.10 0.00 N	33.79 -2.30 0.00 N	31.85 -2.17 0.00 N	33.27 -2.22 0.00 N	56.59 -4.33 0.00 N	89.23 -8.58 0.00 N	48.98 -4.13 0.00 N	60.59 -5.10 0.00 N	51.18 -4.46 0.00 N	36.99 -3.61 0.00 N	28.60 -2.46 0.00 N	27.71 -1.84 0.00 N
NEG_PENN_ALLEGHNY 23528	31.76 0.52 -1.99 N	31.48 0.47 0.00 N	26.62 0.18 0.00 N	24.35 0.27 0.00 N	18.47 0.19 0.00 N	19.51 0.45 0.00 N	26.82 0.92 0.00 N	33.66 0.89 0.00 N	33.25 0.89 0.00 N	33.18 0.93 0.00 N	33.09 1.01 0.00 N	33.31 0.88 0.00 N	34.15 0.88 0.00 N	37.09 1.00 0.00 N	34.95 0.92 0.00 N	36.57 1.07 0.00 N	62.78 1.86 0.00 N	100.33 2.52 0.00 N	54.65 1.54 0.00 N	67.51 1.82 0.00 N	57.07 1.43 0.00 N	41.52 0.91 0.00 N	31.73 0.67 0.00 N	30.29 0.74 0.00 N
NEG___GEN_MONROE 24207	29.12 -0.88 -0.76 N	29.89 -1.11 0.00 N	25.43 -1.01 0.00 N	23.32 -0.75 0.00 N	17.82 -0.46 0.00 N	19.02 -0.04 0.00 N	26.04 0.14 0.00 N	32.42 -0.35 0.00 N	31.97 -0.40 0.00 N	31.89 -0.36 0.00 N	31.64 -0.44 0.00 N	31.99 -0.43 0.00 N	32.76 -0.51 0.00 N	35.29 -0.80 0.00 N	33.28 -0.75 0.00 N	34.62 -0.87 0.00 N	59.00 -1.92 0.00 N	94.17 -3.64 0.00 N	51.55 -1.56 0.00 N	63.70 -1.99 0.00 N	53.73 -1.91 0.00 N	38.76 -1.85 0.00 N	29.88 -1.17 0.00 N	28.75 -0.80 0.00 N
NEPA___ENERGY 23901	29.20 -1.27 -1.21 N	29.61 -1.39 0.00 N	24.80 -1.64 0.00 N	22.89 -1.18 0.00 N	17.26 -1.02 0.00 N	18.45 -0.62 0.00 N	25.35 -0.55 0.00 N	31.15 -1.62 0.00 N	30.71 -1.65 0.00 N	30.75 -1.50 0.00 N	30.78 -1.29 0.00 N	30.90 -1.53 0.00 N	31.67 -1.60 0.00 N	34.46 -1.63 0.00 N	32.47 -1.55 0.00 N	34.09 -1.40 0.00 N	58.22 -2.70 0.00 N	91.62 -6.19 0.00 N	50.20 -2.91 0.00 N	61.99 -3.70 0.00 N	52.46 -3.18 0.00 N	38.14 -2.47 0.00 N	29.33 -1.72 0.00 N	28.44 -1.11 0.00 N
NEVERSINK___HYD 23608	35.73 1.56 -4.92 N	32.48 1.48 0.00 N	27.49 1.05 0.00 N	25.00 0.93 0.00 N	19.02 0.75 0.00 N	20.07 1.01 0.00 N	27.77 1.87 0.00 N	35.09 2.32 0.00 N	36.00 3.64 0.00 N	36.34 4.09 0.00 N	36.37 4.30 0.00 N	36.09 3.67 0.00 N	36.85 3.58 0.00 N	40.09 4.00 0.00 N	37.73 3.70 0.00 N	39.45 3.95 0.00 N	67.93 7.02 0.00 N	109.52 11.71 0.00 N	59.50 6.40 0.00 N	73.72 8.03 0.00 N	62.07 6.44 0.00 N	45.33 4.72 0.00 N	34.42 3.37 0.00 N	32.52 2.97 0.00 N
NEWTON___FALLS_HYD 23847	29.06 -0.19 0.00 N	30.91 -0.09 0.00 N	26.35 -0.09 0.00 N	24.00 -0.08 0.00 N	18.25 -0.02 0.00 N	19.03 -0.04 0.00 N	25.65 -0.25 0.00 N	32.58 -0.19 0.00 N	32.08 -0.28 0.00 N	31.89 -0.36 0.00 N	31.74 -0.34 0.00 N	32.24 -0.18 0.00 N	34.34 0.07 -1.00 N	36.09 0.00 0.00 N	33.90 -0.13 0.00 N	35.16 -0.33 0.00 N	59.32 -1.59 0.00 N	95.87 -1.95 0.00 N	52.09 -1.02 0.00 N	64.21 -1.48 0.00 N	54.38 -1.27 0.00 N	40.61 0.00 0.00 N	31.11 0.06 0.00 N	29.30 -0.25 0.00 N
NIAGARA___ 23760	27.54 -2.60 -0.89 N	28.04 -2.96 0.00 N	23.92 -2.52 0.00 N	22.01 -2.06 0.00 N	16.84 -1.43 0.00 N	17.99 -1.07 0.00 N	24.26 -1.65 0.00 N	29.80 -2.97 0.00 N	29.29 -3.07 0.00 N	29.27 -2.98 0.00 N	28.92 -3.15 0.00 N	29.04 -3.38 0.00 N	29.83 -3.44 0.00 N	32.19 -3.90 0.00 N	30.34 -3.68 0.00 N	31.53 -3.96 0.00 N	53.34 -7.58 0.00 N	84.13 -13.68 0.00 N	46.15 -6.95 0.00 N	57.15 -8.53 0.00 N	48.30 -7.34 0.00 N	34.84 -5.76 0.00 N	27.21 -3.84 0.00 N	26.50 -3.05 0.00 N
NINE_MILE_1 23575	28.63 -0.99 -0.37 N	29.89 -1.11 0.00 N	25.46 -0.98 0.00 N	23.21 -0.86 0.00 N	17.65 -0.62 0.00 N	18.52 -0.54 0.00 N	25.23 -0.67 0.00 N	31.81 -0.96 0.00 N	31.43 -0.94 0.00 N	31.30 -0.95 0.00 N	31.13 -0.95 0.00 N	31.41 -1.01 0.00 N	32.23 -1.04 0.00 N	34.93 -1.16 0.00 N	32.93 -1.09 0.00 N	34.33 -1.16 0.00 N	58.88 -2.04 0.00 N	94.46 -3.35 0.00 N	51.36 -1.75 0.00 N	63.49 -2.20 0.00 N	53.71 -1.93 0.00 N	39.14 -1.47 0.00 N	29.99 -1.07 0.00 N	28.60 -0.95 0.00 N
NINE_MILE_2 23744	28.63 -0.99 -0.37 N	29.89 -1.11 0.00 N	25.46 -0.97 0.00 N	23.22 -0.86 0.00 N	17.65 -0.62 0.00 N	18.52 -0.54 0.00 N	25.24 -0.67 0.00 N	31.81 -0.96 0.00 N	31.43 -0.94 0.00 N	31.30 -0.95 0.00 N	31.13 -0.95 0.00 N	31.42 -1.01 0.00 N	32.23 -1.04 0.00 N	34.94 -1.15 0.00 N	32.93 -1.09 0.00 N	34.34 -1.15 0.00 N	58.88 -2.04 0.00 N	94.47 -3.34 0.00 N	51.36 -1.75 0.00 N	63.50 -2.18 0.00 N	53.73 -1.91 0.00 N	39.14 -1.47 0.00 N	29.99 -1.06 0.00 N	28.60 -0.95 0.00 N
NM_CAPITAL___DRP 24208	38.99 2.07 -7.67 N	33.09 2.08 0.00 N	27.99 1.55 0.00 N	25.45 1.38 0.00 N	19.33 1.06 0.00 N	20.23 1.16 0.00 N	27.40 1.50 0.00 N	34.55 1.78 0.00 N	34.17 1.81 0.00 N	34.04 1.79 0.00 N	33.88 1.80 0.00 N	34.11 1.69 0.00 N	34.95 1.67 0.00 N	37.86 1.77 0.00 N	35.66 1.64 0.00 N	37.25 1.76 0.00 N	64.21 3.30 0.00 N	103.11 5.30 0.00 N	55.73 2.63 0.00 N	69.09 3.40 0.00 N	58.47 2.84 0.00 N	42.62 2.02 0.00 N	32.53 1.48 0.00 N	30.96 1.41 0.00 N
NM_CENTRAL___DRP 24181	29.37 -0.36 -0.48 N	30.53 -0.47 0.00 N	25.97 -0.46 0.00 N	23.70 -0.37 0.00 N	18.03 -0.24 0.00 N	18.98 -0.08 0.00 N	25.97 0.06 0.00 N	32.69 -0.07 0.00 N	32.33 -0.03 0.00 N	32.19 -0.06 0.00 N	31.96 -0.12 0.00 N	32.24 -0.18 0.00 N	33.06 -0.21 0.00 N	35.83 -0.26 0.00 N	33.76 -0.26 0.00 N	35.23 -0.26 0.00 N	60.46 -0.46 0.00 N	96.98 -0.83 0.00 N	52.75 -0.36 0.00 N	65.18 -0.50 0.00 N	55.10 -0.54 0.00 N	40.17 -0.43 0.00 N	30.78 -0.27 0.00 N	29.34 -0.21 0.00 N

NM_FRONTIER____DRP 24179	27.72 -2.44 -0.91 N	28.21 -2.79 0.00 N	24.06 -2.38 0.00 N	22.15 -1.92 0.00 N	16.95 -1.32 0.00 N	18.13 -0.94 0.00 N	24.43 -1.47 0.00 N	29.99 -2.78 0.00 N	29.47 -2.90 0.00 N	29.45 -2.80 0.00 N	29.10 -2.98 0.00 N	29.21 -3.21 0.00 N	30.00 -3.27 0.00 N	32.39 -3.71 0.00 N	30.53 -3.50 0.00 N	31.73 -3.76 0.00 N	53.66 -7.26 0.00 N	84.60 -13.21 0.00 N	46.42 -6.68 0.00 N	57.48 -8.20 0.00 N	48.57 -7.07 0.00 N	35.02 -5.58 0.00 N	27.36 -3.69 0.00 N	26.64 -2.91 0.00 N
NM_ST_REGIS____HYD 24053	28.70 -0.55 0.00 N	30.81 -0.20 0.00 N	26.25 -0.19 0.00 N	23.88 -0.20 0.00 N	18.10 -0.17 0.00 N	18.64 -0.42 0.00 N	24.71 -1.20 0.00 N	31.51 -1.26 0.00 N	30.96 -1.40 0.00 N	30.82 -1.43 0.00 N	30.62 -1.46 0.00 N	31.30 -1.12 0.00 N	34.67 -0.79 -2.20 N	35.22 -0.87 0.00 N	33.22 -0.80 0.00 N	34.49 -1.00 0.00 N	58.20 -2.72 0.00 N	94.23 -3.58 0.00 N	51.14 -1.97 0.00 N	63.06 -2.11 0.00 N	53.53 -2.11 0.00 N	39.86 -0.74 0.00 N	30.69 -0.36 0.00 N	28.86 -0.69 0.00 N
NORTHPORT____1 23551	38.44 3.17 -6.02 N	33.95 2.94 0.00 N	28.73 2.29 0.00 N	25.52 1.45 0.00 N	19.58 1.31 0.00 N	21.03 1.96 0.00 N	30.37 4.47 0.00 N	39.19 6.43 0.00 N	38.59 6.23 0.00 N	37.94 5.66 -0.02 N	38.35 5.90 -0.37 N	35.78 5.53 2.18 N	39.22 5.70 -0.25 N	42.46 6.27 -0.10 N	39.70 5.65 -0.02 N	42.03 6.17 -0.36 N	58.60 9.96 12.28 N	111.49 13.09 -0.59 N	71.04 8.06 -9.88 N	76.92 10.13 -1.11 N	64.33 8.65 -0.04 N	47.92 6.28 -1.04 N	33.86 3.84 1.04 N	27.89 2.97 4.62 N
NORTHPORT____2 23552	38.44 3.17 -6.02 N	33.95 2.94 0.00 N	28.73 2.29 0.00 N	25.52 1.45 0.00 N	19.58 1.31 0.00 N	21.03 1.96 0.00 N	30.37 4.47 0.00 N	39.19 6.43 0.00 N	38.59 6.23 0.00 N	37.94 5.66 -0.02 N	38.35 5.90 -0.37 N	35.78 5.53 2.18 N	39.22 5.70 -0.25 N	42.46 6.27 -0.10 N	39.70 5.65 -0.02 N	42.03 6.17 -0.36 N	58.60 9.96 12.28 N	111.49 13.09 -0.59 N	71.04 8.06 -9.88 N	76.92 10.13 -1.11 N	64.33 8.65 -0.04 N	47.92 6.28 -1.04 N	33.86 3.84 1.04 N	27.89 2.97 4.62 N
NORTHPORT____3 23553	38.29 3.02 -6.02 N	33.82 2.82 0.00 N	28.61 2.17 0.00 N	25.47 1.40 0.00 N	19.50 1.22 0.00 N	20.98 1.91 0.00 N	30.19 4.28 0.00 N	38.98 6.21 0.00 N	38.41 6.05 0.00 N	37.85 5.57 -0.03 N	38.33 5.80 -0.45 N	35.79 5.46 2.09 N	39.16 5.59 -0.31 N	42.35 6.13 -0.12 N	39.58 5.53 -0.03 N	41.98 6.05 -0.44 N	58.77 9.74 11.89 N	111.06 12.65 -0.59 N	71.15 7.91 -10.14 N	76.92 9.91 -1.32 N	64.23 8.54 -0.05 N	47.91 6.16 -1.15 N	33.80 3.77 1.02 N	27.91 2.91 4.55 N
NORTHPORT____4 23650	38.29 3.02 -6.02 N	33.82 2.82 0.00 N	28.61 2.17 0.00 N	25.47 1.40 0.00 N	19.50 1.22 0.00 N	20.98 1.91 0.00 N	30.19 4.28 0.00 N	38.98 6.21 0.00 N	38.41 6.05 0.00 N	37.85 5.57 -0.03 N	38.33 5.80 -0.45 N	35.79 5.46 2.09 N	39.16 5.59 -0.31 N	42.35 6.13 -0.12 N	39.58 5.53 -0.03 N	41.98 6.05 -0.44 N	58.77 9.74 11.89 N	111.06 12.65 -0.59 N	71.15 7.91 -10.14 N	76.92 9.91 -1.32 N	64.23 8.54 -0.05 N	47.91 6.16 -1.15 N	33.80 3.77 1.02 N	27.91 2.91 4.55 N
NORTHPORT____IC 23718	38.44 3.17 -6.02 N	33.95 2.94 0.00 N	28.73 2.29 0.00 N	25.52 1.45 0.00 N	19.58 1.31 0.00 N	21.03 1.96 0.00 N	30.37 4.47 0.00 N	39.19 6.43 0.00 N	38.59 6.23 0.00 N	37.94 5.66 -0.02 N	38.35 5.90 -0.37 N	35.78 5.53 2.18 N	39.22 5.70 -0.25 N	42.46 6.27 -0.10 N	39.70 5.65 -0.02 N	42.03 6.17 -0.36 N	58.60 9.96 12.28 N	111.49 13.09 -0.59 N	71.04 8.06 -9.88 N	76.92 10.13 -1.11 N	64.33 8.65 -0.04 N	47.92 6.28 -1.04 N	33.86 3.84 1.04 N	27.89 2.97 4.62 N
NPX_GEN_1385_PROXY 323591	38.44 3.17 -6.02 N	33.95 2.94 0.00 N	28.71 2.27 0.00 N	25.04 0.97 0.00 N	19.54 1.27 0.00 N	20.61 1.55 0.00 N	30.18 4.27 0.00 N	38.99 6.22 0.00 N	38.40 6.04 0.00 N	37.49 5.22 -0.02 N	37.65 5.21 -0.37 N	36.36 4.72 0.22 N	38.30 4.78 -0.25 N	35.35 5.28 5.13 N	38.79 4.74 -0.02 N	30.00 4.84 9.55 N	30.01 4.66 11.75 N	40.01 6.14 14.23 N	48.01 5.52 -1.26 N	42.01 5.16 6.92 N	62.74 7.06 -0.04 N	46.78 5.14 -1.04 N	33.24 3.22 1.04 N	27.66 2.74 4.62 N
NPX_GEN_CSC 323557	38.88 3.61 -6.02 N	34.37 3.36 0.00 N	29.06 2.62 0.00 N	25.87 1.80 0.00 N	19.83 1.55 0.00 N	21.37 2.31 0.00 N	30.95 5.05 0.00 N	39.94 7.17 0.00 N	39.28 6.92 0.00 N	38.24 5.97 -0.03 N	38.69 6.18 -0.43 N	36.14 5.83 2.11 N	39.60 6.04 -0.29 N	42.97 6.76 -0.12 N	40.27 6.22 -0.02 N	42.46 6.54 -0.42 N	59.03 10.09 11.98 N	111.65 13.25 -0.59 N	71.35 8.17 -10.07 N	77.17 10.21 -1.27 N	64.29 8.60 -0.05 N	48.08 6.28 -1.19 N	33.74 3.69 1.01 N	27.72 2.67 4.50 N
NSINS_S_GLNS_FALLS 23858	38.76 1.61 -7.90 N	32.67 1.67 0.00 N	27.58 1.14 0.00 N	25.04 0.96 0.00 N	19.11 0.84 0.00 N	20.18 1.12 0.00 N	27.63 1.72 0.00 N	34.88 2.11 0.00 N	34.60 2.24 0.00 N	34.25 2.00 0.00 N	34.10 2.02 0.00 N	34.39 1.96 0.00 N	35.29 2.01 0.00 N	38.15 2.06 0.00 N	35.89 1.87 0.00 N	37.53 2.04 0.00 N	64.90 3.98 0.00 N	104.79 6.98 0.00 N	56.66 3.55 0.00 N	70.29 4.61 0.00 N	59.48 3.84 0.00 N	43.33 2.73 0.00 N	32.93 1.87 0.00 N	31.15 1.60 0.00 N
NUCOR_STEEL____DRP 24197	30.22 0.20 -0.77 N	31.11 0.11 0.00 N	26.44 0.00 0.00 N	24.16 0.09 0.00 N	18.34 0.07 0.00 N	19.48 0.41 0.00 N	26.80 0.90 0.00 N	33.41 0.64 0.00 N	33.08 0.71 0.00 N	32.80 0.55 0.00 N	32.68 0.60 0.00 N	32.93 0.51 0.00 N	33.77 0.50 0.00 N	36.51 0.42 0.00 N	34.41 0.39 0.00 N	35.85 0.36 0.00 N	61.40 0.48 0.00 N	98.51 0.70 0.00 N	53.70 0.59 0.00 N	66.30 0.62 0.00 N	56.03 0.39 0.00 N	40.65 0.05 0.00 N	31.16 0.11 0.00 N	29.80 0.25 0.00 N
NYISO_LBMP_REFERENCE 24008	29.25 0.00 0.00 N	31.00 0.00 0.00 N	26.44 0.00 0.00 N	24.07 0.00 0.00 N	18.27 0.00 0.00 N	19.06 0.00 0.00 N	25.90 0.00 0.00 N	32.77 0.00 0.00 N	32.36 0.00 0.00 N	32.25 0.00 0.00 N	32.08 0.00 0.00 N	32.42 0.00 0.00 N	33.27 0.00 0.00 N	36.09 0.00 0.00 N	34.02 0.00 0.00 N	35.49 0.00 0.00 N	60.92 0.00 0.00 N	97.81 0.00 0.00 N	53.11 0.00 0.00 N	65.69 0.00 0.00 N	55.64 0.00 0.00 N	40.60 0.00 0.00 N	31.06 0.00 0.00 N	29.55 0.00 0.00 N
NYPA_BRENTWD____GT 24164	38.68 3.41 -6.02 N	34.19 3.19 0.00 N	28.92 2.48 0.00 N	25.72 1.65 0.00 N	19.71 1.44 0.00 N	21.21 2.15 0.00 N	30.67 4.77 0.00 N	39.61 6.85 0.00 N	39.01 6.65 0.00 N	38.35 6.06 -0.03 N	38.90 6.32 -0.51 N	36.36 5.96 2.02 N	39.75 6.13 -0.35 N	42.98 6.75 -0.14 N	40.18 6.12 -0.03 N	42.64 6.65 -0.50 N	60.17 10.84 11.59 N	112.95 14.54 -0.60 N	72.35 8.92 -10.33 N	78.38 11.19 -1.50 N	65.17 9.47 -0.06 N	48.85 6.84 -1.41 N	34.30 4.20 0.96 N	28.44 3.23 4.34 N
NYPA_GOWANUS____GT5 24156	38.09 2.82 -6.02 N	33.68 2.67 0.00 N	28.36 1.93 0.00 N	25.74 1.67 0.00 N	19.56 1.29 0.00 N	20.73 1.67 0.00 N	28.74 2.83 0.00 N	36.44 3.68 0.00 N	36.24 3.88 0.00 N	36.06 3.81 0.00 N	35.98 3.90 0.00 N	36.15 3.73 0.00 N	37.12 3.85 0.00 N	40.34 4.25 0.00 N	37.96 3.94 0.00 N	39.64 4.15 0.00 N	67.74 6.82 0.00 N	108.45 10.64 0.00 N	58.98 5.87 0.00 N	72.82 7.13 0.00 N	61.62 5.98 0.00 N	52.24 4.61 -7.03 N	42.47 3.28 -8.12 N	35.78 2.90 -3.33 N

24063	-2.58 -0.87 N	-2.93 0.00 N	-2.52 0.00 N	-2.06 0.00 N	-1.43 0.00 N	-1.07 0.00 N	-1.63 0.00 N	-2.92 0.00 N	-3.03 0.00 N	-2.94 0.00 N	-3.12 0.00 N	-3.34 0.00 N	-3.41 0.00 N	-3.85 0.00 N	-3.64 0.00 N	-3.91 0.00 N	-4.59 -36.06 N	-13.53 0.00 N	-6.89 0.00 N	-8.44 0.00 N	-7.27 0.00 N	-5.70 0.00 N	-3.80 0.00 N	-3.03 0.00 N
OAK ORCHARD___HYD 24046	28.84 -1.13 -0.73 N	29.64 -1.36 0.00 N	25.23 -1.22 0.00 N	23.10 -0.97 0.00 N	17.64 -0.63 0.00 N	18.77 -0.30 0.00 N	25.65 -0.26 0.00 N	32.03 -0.73 0.00 N	31.54 -0.82 0.00 N	31.47 -0.78 0.00 N	31.23 -0.85 0.00 N	31.52 -0.90 0.00 N	32.32 -0.95 0.00 N	34.87 -1.22 0.00 N	32.89 -1.14 0.00 N	34.21 -1.28 0.00 N	58.34 -2.58 0.00 N	93.19 -4.62 0.00 N	50.92 -2.19 0.00 N	62.90 -2.78 0.00 N	53.10 -2.54 0.00 N	38.38 -2.22 0.00 N	29.61 -1.45 0.00 N	28.46 -1.09 0.00 N
OCC_CHEM___DRP 24175	27.77 -2.39 -0.91 N	28.27 -2.73 0.00 N	24.10 -2.34 0.00 N	22.19 -1.88 0.00 N	16.98 -1.29 0.00 N	18.16 -0.90 0.00 N	24.48 -1.42 0.00 N	30.06 -2.71 0.00 N	29.53 -2.83 0.00 N	29.51 -2.74 0.00 N	29.16 -2.91 0.00 N	29.28 -3.15 0.00 N	30.06 -3.21 0.00 N	32.46 -3.64 0.00 N	30.59 -3.43 0.00 N	31.80 -3.69 0.00 N	53.78 -7.14 0.00 N	84.79 -13.03 0.00 N	46.53 -6.57 0.00 N	57.62 -8.07 0.00 N	48.68 -6.96 0.00 N	35.10 -5.50 0.00 N	27.42 -3.64 0.00 N	26.70 -2.85 0.00 N
OLIN_CORP_DRP 24177	27.80 -2.38 -0.92 N	28.29 -2.72 0.00 N	24.10 -2.34 0.00 N	22.18 -1.89 0.00 N	16.97 -1.30 0.00 N	18.15 -0.92 0.00 N	24.51 -1.40 0.00 N	30.11 -2.66 0.00 N	29.61 -2.76 0.00 N	29.60 -2.65 0.00 N	29.26 -2.81 0.00 N	29.38 -3.05 0.00 N	30.16 -3.11 0.00 N	32.58 -3.51 0.00 N	30.71 -3.32 0.00 N	31.93 -3.57 0.00 N	54.03 -6.89 0.00 N	85.22 -12.59 0.00 N	46.77 -6.34 0.00 N	57.90 -7.78 0.00 N	48.90 -6.73 0.00 N	35.27 -5.34 0.00 N	27.53 -3.53 0.00 N	26.78 -2.77 0.00 N
ONONDAGA_REF_OCCRA 23987	29.65 -0.20 -0.60 N	30.72 -0.29 0.00 N	26.11 -0.32 0.00 N	23.83 -0.24 0.00 N	18.13 -0.15 0.00 N	19.08 0.02 0.00 N	26.12 0.22 0.00 N	32.89 0.12 0.00 N	32.53 0.17 0.00 N	32.40 0.15 0.00 N	32.19 0.11 0.00 N	32.47 0.04 0.00 N	33.30 0.03 0.00 N	36.09 0.00 0.00 N	34.01 -0.02 0.00 N	35.49 0.00 0.00 N	60.94 0.02 0.00 N	97.80 -0.01 0.00 N	53.20 0.09 0.00 N	65.74 0.05 0.00 N	55.56 -0.08 0.00 N	40.48 -0.12 0.00 N	30.99 -0.06 0.00 N	29.52 -0.02 0.00 N
ONONDAGA___COGEN 23986	29.56 -0.28 -0.60 N	30.64 -0.36 0.00 N	26.09 -0.35 0.00 N	23.80 -0.28 0.00 N	18.10 -0.17 0.00 N	19.07 0.01 0.00 N	26.07 0.17 0.00 N	32.76 -0.01 0.00 N	32.42 0.05 0.00 N	32.28 0.03 0.00 N	32.10 0.02 0.00 N	32.40 -0.03 0.00 N	33.21 -0.06 0.00 N	36.01 -0.09 0.00 N	33.93 -0.10 0.00 N	35.40 -0.09 0.00 N	60.77 -0.15 0.00 N	97.51 -0.30 0.00 N	53.06 -0.05 0.00 N	65.57 -0.11 0.00 N	55.41 -0.23 0.00 N	40.31 -0.29 0.00 N	30.86 -0.19 0.00 N	29.42 -0.13 0.00 N
ONTARIO___LFGE 23819	29.92 -0.19 -0.86 N	30.69 -0.31 0.00 N	26.02 -0.43 0.00 N	23.79 -0.28 0.00 N	18.10 -0.17 0.00 N	19.25 0.18 0.00 N	26.46 0.55 0.00 N	32.98 0.21 0.00 N	32.68 0.32 0.00 N	32.61 0.36 0.00 N	32.49 0.41 0.00 N	32.68 0.26 0.00 N	33.51 0.24 0.00 N	36.35 0.26 0.00 N	34.29 0.26 0.00 N	35.84 0.35 0.00 N	61.41 0.49 0.00 N	98.17 0.36 0.00 N	53.59 0.49 0.00 N	66.20 0.51 0.00 N	55.90 0.26 0.00 N	40.47 -0.13 0.00 N	31.01 -0.05 0.00 N	29.69 0.14 0.00 N
OSWEGATCHIE___HYD 24044	29.06 -0.19 0.00 N	30.91 -0.09 0.00 N	26.35 -0.09 0.00 N	24.00 -0.08 0.00 N	18.25 -0.02 0.00 N	19.03 -0.04 0.00 N	25.65 -0.25 0.00 N	32.58 -0.19 0.00 N	32.08 -0.28 0.00 N	31.89 -0.36 0.00 N	31.74 -0.34 0.00 N	32.24 -0.18 0.00 N	34.34 0.07 -1.00 N	36.09 0.00 0.00 N	33.90 -0.13 0.00 N	35.16 -0.33 0.00 N	59.32 -1.59 0.00 N	95.87 -1.95 0.00 N	52.09 -1.02 0.00 N	64.21 -1.48 0.00 N	54.38 -1.27 0.00 N	40.61 0.00 0.00 N	31.11 0.06 0.00 N	29.30 -0.25 0.00 N
OSWEGO___5 23606	28.92 -0.76 -0.43 N	30.14 -0.86 0.00 N	25.66 -0.77 0.00 N	23.40 -0.67 0.00 N	17.79 -0.48 0.00 N	18.68 -0.38 0.00 N	25.47 -0.43 0.00 N	32.10 -0.67 0.00 N	31.71 -0.65 0.00 N	31.59 -0.66 0.00 N	31.41 -0.67 0.00 N	31.69 -0.73 0.00 N	32.50 -0.77 0.00 N	35.23 -0.86 0.00 N	33.21 -0.81 0.00 N	34.65 -0.85 0.00 N	59.42 -1.50 0.00 N	95.30 -2.51 0.00 N	51.82 -1.29 0.00 N	64.07 -1.62 0.00 N	54.19 -1.44 0.00 N	39.48 -1.13 0.00 N	30.25 -0.81 0.00 N	28.84 -0.71 0.00 N
OSWEGO___6 23613	28.92 -0.76 -0.43 N	30.14 -0.86 0.00 N	25.66 -0.77 0.00 N	23.40 -0.67 0.00 N	17.79 -0.48 0.00 N	18.68 -0.38 0.00 N	25.47 -0.43 0.00 N	32.10 -0.67 0.00 N	31.71 -0.65 0.00 N	31.59 -0.66 0.00 N	31.41 -0.67 0.00 N	31.69 -0.73 0.00 N	32.50 -0.77 0.00 N	35.23 -0.86 0.00 N	33.21 -0.81 0.00 N	34.65 -0.85 0.00 N	59.42 -1.50 0.00 N	95.30 -2.51 0.00 N	51.82 -1.29 0.00 N	64.07 -1.62 0.00 N	54.19 -1.44 0.00 N	39.48 -1.13 0.00 N	30.25 -0.81 0.00 N	28.84 -0.71 0.00 N
OUTOKUMPU-AB___DRP 24206	28.29 -1.88 -0.92 N	28.83 -2.17 0.00 N	24.54 -1.89 0.00 N	22.59 -1.48 0.00 N	17.28 -0.99 0.00 N	18.50 -0.57 0.00 N	25.03 -0.88 0.00 N	30.78 -1.99 0.00 N	30.26 -2.10 0.00 N	30.26 -1.99 0.00 N	29.95 -2.13 0.00 N	30.07 -2.35 0.00 N	30.88 -2.39 0.00 N	33.36 -2.73 0.00 N	31.44 -2.59 0.00 N	32.70 -2.79 0.00 N	55.36 -5.56 0.00 N	87.40 -10.41 0.00 N	47.98 -5.13 0.00 N	59.40 -6.29 0.00 N	50.15 -5.49 0.00 N	36.13 -4.47 0.00 N	28.16 -2.90 0.00 N	27.36 -2.19 0.00 N
OXBOW____ 24026	28.11 -2.06 -0.91 N	28.62 -2.38 0.00 N	24.39 -2.05 0.00 N	22.44 -1.63 0.00 N	17.17 -1.10 0.00 N	18.38 -0.69 0.00 N	24.83 -1.07 0.00 N	30.53 -2.24 0.00 N	30.01 -2.35 0.00 N	30.00 -2.25 0.00 N	29.67 -2.41 0.00 N	29.80 -2.62 0.00 N	30.60 -2.67 0.00 N	33.04 -3.06 0.00 N	31.14 -2.89 0.00 N	32.38 -3.11 0.00 N	54.80 -6.12 0.00 N	86.47 -11.34 0.00 N	47.47 -5.64 0.00 N	58.76 -6.93 0.00 N	49.62 -6.02 0.00 N	35.76 -4.84 0.00 N	27.89 -3.16 0.00 N	27.12 -2.43 0.00 N
OXY_CHEM_DSASP 323612	27.77 -2.39 -0.91 N	28.27 -2.73 0.00 N	24.10 -2.34 0.00 N	22.19 -1.88 0.00 N	16.98 -1.29 0.00 N	18.16 -0.90 0.00 N	24.48 -1.42 0.00 N	30.06 -2.71 0.00 N	29.53 -2.83 0.00 N	29.51 -2.74 0.00 N	29.16 -2.91 0.00 N	29.28 -3.15 0.00 N	30.06 -3.21 0.00 N	32.46 -3.64 0.00 N	30.59 -3.43 0.00 N	31.80 -3.69 0.00 N	53.78 -7.14 0.00 N	84.79 -13.03 0.00 N	46.53 -6.57 0.00 N	57.62 -8.07 0.00 N	48.68 -6.96 0.00 N	35.10 -5.50 0.00 N	27.42 -3.64 0.00 N	26.70 -2.85 0.00 N
PEEKSKILL____ 23653	37.81 2.58 -5.97 N	33.49 2.48 0.00 N	28.24 1.80 0.00 N	25.64 1.56 0.00 N	19.49 1.22 0.00 N	20.60 1.54 0.00 N	28.54 2.64 0.00 N	36.20 3.44 0.00 N	35.87 3.50 0.00 N	35.70 3.45 0.00 N	35.60 3.52 0.00 N	35.79 3.37 0.00 N	36.68 3.41 0.00 N	39.85 3.75 0.00 N	37.55 3.53 0.00 N	39.23 3.74 0.00 N	67.31 6.40 0.00 N	108.03 10.22 0.00 N	58.55 5.44 0.00 N	72.43 6.74 0.00 N	61.23 5.60 0.00 N	44.78 4.18 0.00 N	34.03 2.97 0.00 N	32.14 2.60 0.00 N

PGE MADISON___WINDPWR 24146	32.26 1.21 -1.81 N	32.27 1.27 0.00 N	27.42 0.98 0.00 N	25.05 0.98 0.00 N	19.05 0.78 0.00 N	20.28 1.22 0.00 N	28.23 2.33 0.00 N	35.46 2.70 0.00 N	35.14 2.78 0.00 N	35.05 2.80 0.00 N	35.11 3.03 0.00 N	35.37 2.95 0.00 N	36.49 3.22 0.00 N	39.39 3.30 0.00 N	37.33 3.31 0.00 N	39.23 3.74 0.00 N	67.78 6.86 0.00 N	109.45 11.64 0.00 N	59.78 6.68 0.00 N	73.75 8.06 0.00 N	62.10 6.46 0.00 N	45.06 4.46 0.00 N	34.29 3.24 0.00 N	32.63 3.08 0.00 N
PIERCEFIELD___HYD 23852	28.71 -0.54 0.00 N	30.79 -0.21 0.00 N	26.24 -0.20 0.00 N	23.87 -0.21 0.00 N	18.10 -0.17 0.00 N	18.68 -0.38 0.00 N	24.72 -1.18 0.00 N	31.51 -1.26 0.00 N	30.92 -1.44 0.00 N	30.78 -1.47 0.00 N	30.59 -1.49 0.00 N	31.30 -1.13 0.00 N	33.97 -0.74 -1.44 N	35.24 -0.86 0.00 N	33.22 -0.81 0.00 N	34.44 -1.06 0.00 N	57.91 -3.01 0.00 N	93.67 -4.14 0.00 N	50.80 -2.31 0.00 N	62.52 -3.16 0.00 N	53.01 -2.63 0.00 N	39.66 -0.94 0.00 N	30.57 -0.49 0.00 N	28.69 -0.86 0.00 N
PINELAWN_CC_1 323563	38.61 3.34 -6.02 N	34.13 3.13 0.00 N	28.88 2.44 0.00 N	25.72 1.65 0.00 N	19.68 1.40 0.00 N	21.19 2.13 0.00 N	30.53 4.63 0.00 N	39.39 6.63 0.00 N	38.84 6.48 0.00 N	38.35 6.03 -0.07 N	39.28 6.29 -0.91 N	36.79 5.96 1.59 N	40.01 6.12 -0.62 N	43.07 6.71 -0.26 N	40.15 6.06 -0.06 N	43.00 6.60 -0.90 N	62.15 10.86 9.62 N	112.98 14.55 -0.62 N	73.65 8.91 -11.63 N	79.51 11.17 -2.66 N	65.23 9.47 -0.11 N	49.92 6.83 -2.49 N	34.55 4.24 0.75 N	29.35 3.30 3.50 N
PJM_GEN_KEystone 24065	34.42 1.03 -4.14 N	31.93 0.93 0.00 N	26.86 0.42 0.00 N	24.53 0.45 0.00 N	18.59 0.31 0.00 N	19.72 0.65 0.00 N	27.26 1.36 0.00 N	34.23 1.46 0.00 N	33.84 1.48 0.00 N	33.76 1.51 0.00 N	33.70 1.63 0.00 N	33.87 1.45 0.00 N	34.73 1.46 0.00 N	37.74 1.65 0.00 N	35.57 1.54 0.00 N	37.22 1.73 0.00 N	63.80 2.88 0.00 N	101.75 3.94 0.00 N	55.32 2.21 0.00 N	68.41 2.72 0.00 N	57.87 2.23 0.00 N	42.24 1.63 0.00 N	32.22 1.17 0.00 N	30.71 1.16 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	38.22 2.95 -6.02 N	33.76 2.75 0.00 N	28.59 2.15 0.00 N	25.49 1.42 0.00 N	19.48 1.20 0.00 N	20.97 1.90 0.00 N	30.10 4.19 0.00 N	38.77 6.00 0.00 N	38.22 5.86 0.00 N	37.72 5.47 0.00 N	37.98 5.78 -0.12 N	35.44 5.46 2.44 N	38.96 5.61 -0.08 N	42.25 6.13 -0.03 N	39.52 5.49 0.00 N	41.60 5.99 -0.12 N	57.30 9.87 13.50 N	111.14 12.76 -0.57 N	70.10 7.92 -9.08 N	76.04 9.98 -0.37 N	64.17 8.53 -0.01 N	47.08 6.12 -0.36 N	33.62 3.74 1.18 N	27.31 2.91 5.15 N
PJM_GEN_VFT_PROXY 323633	37.79 2.52 -6.02 N	33.39 2.39 0.00 N	28.14 1.70 0.00 N	25.55 1.48 0.00 N	19.42 1.14 0.00 N	20.55 1.48 0.00 N	28.53 2.63 0.00 N	36.24 3.47 0.00 N	35.92 3.56 0.00 N	35.75 3.50 0.00 N	35.68 3.60 0.00 N	35.84 3.42 0.00 N	36.78 3.51 0.00 N	39.97 3.88 0.00 N	37.66 3.64 0.00 N	39.33 3.84 0.00 N	67.36 6.44 0.00 N	108.19 10.38 0.00 N	58.54 5.44 0.00 N	72.31 6.63 0.00 N	61.18 5.54 0.00 N	43.80 4.25 1.05 N	32.92 3.08 1.22 N	31.71 2.66 0.50 N
PLEASANTVLY___LBMP 24000	37.93 2.45 -6.23 N	33.38 2.37 0.00 N	28.16 1.72 0.00 N	25.56 1.49 0.00 N	19.44 1.17 0.00 N	20.51 1.45 0.00 N	28.31 2.41 0.00 N	35.88 3.12 0.00 N	35.56 3.19 0.00 N	35.40 3.14 0.00 N	35.27 3.19 0.00 N	35.47 3.05 0.00 N	36.36 3.09 0.00 N	39.48 3.39 0.00 N	37.20 3.18 0.00 N	38.86 3.37 0.00 N	66.70 5.78 0.00 N	107.01 9.20 0.00 N	57.99 4.88 0.00 N	71.78 6.10 0.00 N	60.71 5.07 0.00 N	44.39 3.79 0.00 N	33.81 2.75 0.00 N	31.99 2.44 0.00 N
POLETTI_____ 23519	37.96 2.69 -6.02 N	33.58 2.57 0.00 N	28.30 1.86 0.00 N	25.68 1.61 0.00 N	19.53 1.25 0.00 N	20.67 1.60 0.00 N	28.67 2.76 0.00 N	36.35 3.58 0.00 N	36.06 3.70 0.00 N	35.90 3.65 0.00 N	35.78 3.71 0.00 N	35.97 3.55 0.00 N	36.92 3.65 0.00 N	40.17 4.08 0.00 N	37.85 3.83 0.00 N	39.54 4.04 0.00 N	67.68 6.76 0.00 N	108.58 10.77 0.00 N	58.83 5.72 0.00 N	72.70 7.02 0.00 N	61.45 5.81 0.00 N	45.04 4.44 0.00 N	34.27 3.21 0.00 N	32.35 2.80 0.00 N
PORT_JEFF_3 23555	38.76 3.49 -6.02 N	34.27 3.27 0.00 N	28.99 2.55 0.00 N	25.80 1.73 0.00 N	19.77 1.50 0.00 N	21.30 2.23 0.00 N	30.81 4.90 0.00 N	39.73 6.97 0.00 N	39.13 6.77 0.00 N	38.34 6.06 -0.03 N	38.82 6.31 -0.43 N	36.27 5.96 2.11 N	39.71 6.15 -0.29 N	43.00 6.79 -0.12 N	40.24 6.19 -0.02 N	42.59 6.67 -0.43 N	59.73 10.79 11.98 N	112.89 14.49 -0.59 N	72.02 8.84 -10.08 N	78.01 11.04 -1.27 N	65.02 9.33 -0.05 N	48.58 6.78 -1.20 N	34.16 4.11 1.01 N	28.16 3.12 4.50 N
PORT_JEFF_4 23616	38.76 3.49 -6.02 N	34.27 3.27 0.00 N	28.99 2.55 0.00 N	25.80 1.73 0.00 N	19.77 1.50 0.00 N	21.30 2.23 0.00 N	30.81 4.90 0.00 N	39.73 6.97 0.00 N	39.13 6.77 0.00 N	38.34 6.06 -0.03 N	38.82 6.31 -0.43 N	36.27 5.96 2.11 N	39.71 6.15 -0.29 N	43.00 6.79 -0.12 N	40.24 6.19 -0.02 N	42.59 6.67 -0.43 N	59.73 10.79 11.98 N	112.89 14.49 -0.59 N	72.02 8.84 -10.08 N	78.01 11.04 -1.27 N	65.02 9.33 -0.05 N	48.58 6.78 -1.20 N	34.16 4.11 1.01 N	28.16 3.12 4.50 N
PORT_JEFF_IC 23713	38.81 3.54 -6.02 N	34.32 3.32 0.00 N	29.03 2.59 0.00 N	25.84 1.77 0.00 N	19.80 1.53 0.00 N	21.34 2.27 0.00 N	30.87 4.97 0.00 N	39.83 7.07 0.00 N	39.21 6.85 0.00 N	38.42 6.14 -0.03 N	38.93 6.40 -0.45 N	36.37 6.03 2.09 N	39.81 6.24 -0.30 N	43.11 6.89 -0.12 N	40.34 6.29 -0.03 N	42.71 6.77 -0.44 N	59.96 10.94 11.90 N	113.14 14.74 -0.59 N	72.23 8.99 -10.13 N	78.25 11.24 -1.32 N	65.18 9.49 -0.05 N	48.73 6.88 -1.24 N	34.23 4.17 1.00 N	28.24 3.16 4.47 N
PPL PILGRIM_ST_GT1 24216	38.68 3.41 -6.02 N	34.19 3.19 0.00 N	28.92 2.48 0.00 N	25.72 1.65 0.00 N	19.71 1.44 0.00 N	21.21 2.15 0.00 N	30.67 4.77 0.00 N	39.61 6.85 0.00 N	39.01 6.65 0.00 N	38.35 6.06 -0.03 N	38.90 6.32 -0.51 N	36.36 5.96 2.02 N	39.75 6.13 -0.35 N	42.98 6.75 -0.14 N	40.18 6.12 -0.03 N	42.64 6.65 -0.50 N	60.17 10.84 11.59 N	112.95 14.54 -0.60 N	72.35 8.92 -10.33 N	78.38 11.19 -1.50 N	65.17 9.47 -0.06 N	48.85 6.84 -1.41 N	34.30 4.20 0.96 N	28.44 3.23 4.34 N
PPL PILGRIM_ST_GT2 24217	38.68 3.41 -6.02 N	34.19 3.19 0.00 N	28.92 2.48 0.00 N	25.72 1.65 0.00 N	19.71 1.44 0.00 N	21.21 2.15 0.00 N	30.67 4.77 0.00 N	39.61 6.85 0.00 N	39.01 6.65 0.00 N	38.35 6.06 -0.03 N	38.90 6.32 -0.51 N	36.36 5.96 2.02 N	39.75 6.13 -0.35 N	42.98 6.75 -0.14 N	40.18 6.12 -0.03 N	42.64 6.65 -0.50 N	60.17 10.84 11.59 N	112.95 14.54 -0.60 N	72.35 8.92 -10.33 N	78.38 11.19 -1.50 N	65.17 9.47 -0.06 N	48.85 6.84 -1.41 N	34.30 4.20 0.96 N	28.44 3.23 4.34 N
PPL_SHRM_GT3 24213	38.85 3.57 -6.02 N	34.33 3.33 0.00 N	29.03 2.60 0.00 N	25.84 1.77 0.00 N	19.81 1.53 0.00 N	21.34 2.28 0.00 N	30.92 5.02 0.00 N	39.91 7.15 0.00 N	39.25 6.89 0.00 N	38.24 5.96 -0.03 N	38.69 6.17 -0.44 N	36.13 5.81 2.10 N	39.57 6.01 -0.30 N	42.95 6.74 -0.12 N	40.24 6.19 -0.02 N	42.44 6.52 -0.43 N	59.08 10.11 11.95 N	111.65 13.25 -0.59 N	71.39 8.18 -10.10 N	77.22 10.24 -1.30 N	64.30 8.61 -0.05 N	48.10 6.29 -1.21 N	33.76 3.71 1.00 N	27.74 2.68 4.49 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL_SHRM_GT4 24214	38.85 3.57 -6.02 N	34.33 3.33 0.00 N	29.03 2.60 0.00 N	25.84 1.77 0.00 N	19.81 1.53 0.00 N	21.34 2.28 0.00 N	30.92 5.02 0.00 N	39.91 7.15 0.00 N	39.25 6.89 0.00 N	38.24 5.96 -0.03 N	38.69 6.17 -0.44 N	36.13 5.81 2.10 N	39.57 6.01 -0.30 N	42.95 6.74 -0.12 N	40.24 6.19 -0.02 N	42.44 6.52 -0.43 N	59.08 10.11 11.95 N	111.65 13.25 -0.59 N	71.39 8.18 -10.10 N	77.22 10.24 -1.30 N	64.30 8.61 -0.05 N	48.10 6.29 -1.21 N	33.76 3.71 1.00 N	27.74 2.68 4.49 N	
PROJECT___ORANGE 1 24174	29.40 -0.34 -0.50 N	30.55 -0.45 0.00 N	25.99 -0.45 0.00 N	23.72 -0.35 0.00 N	18.05 -0.23 0.00 N	19.00 -0.06 0.00 N	25.99 0.09 0.00 N	32.72 -0.04 0.00 N	32.36 0.00 0.00 N	32.22 -0.03 0.00 N	31.99 -0.08 0.00 N	32.28 -0.15 0.00 N	33.10 -0.17 0.00 N	35.88 -0.21 0.00 N	33.81 -0.22 0.00 N	35.28 -0.21 0.00 N	60.53 -0.39 0.00 N	97.10 -0.71 0.00 N	52.81 -0.30 0.00 N	65.25 -0.44 0.00 N	55.16 -0.48 0.00 N	40.20 -0.40 0.00 N	30.80 -0.25 0.00 N	29.36 -0.19 0.00 N	
PROJECT___ORANGE 2 24166	29.40 -0.34 -0.50 N	30.55 -0.45 0.00 N	25.99 -0.45 0.00 N	23.72 -0.35 0.00 N	18.05 -0.23 0.00 N	19.00 -0.06 0.00 N	25.99 0.09 0.00 N	32.72 -0.04 0.00 N	32.36 0.00 0.00 N	32.22 -0.03 0.00 N	31.99 -0.08 0.00 N	32.28 -0.15 0.00 N	33.10 -0.17 0.00 N	35.88 -0.21 0.00 N	33.81 -0.22 0.00 N	35.28 -0.21 0.00 N	60.53 -0.39 0.00 N	97.10 -0.71 0.00 N	52.81 -0.30 0.00 N	65.25 -0.44 0.00 N	55.16 -0.48 0.00 N	40.20 -0.40 0.00 N	30.80 -0.25 0.00 N	29.36 -0.19 0.00 N	
PYRITES___HYD 24023	28.87 -0.38 0.00 N	30.98 -0.02 0.00 N	26.44 0.00 0.00 N	24.05 -0.02 0.00 N	18.24 -0.04 0.00 N	18.82 -0.25 0.00 N	24.93 -0.97 0.00 N	31.78 -0.99 0.00 N	31.29 -1.07 0.00 N	31.15 -1.10 0.00 N	30.99 -1.09 0.00 N	31.70 -0.73 0.00 N	34.25 -0.35 -1.34 N	35.67 -0.42 0.00 N	33.61 -0.42 0.00 N	34.84 -0.65 0.00 N	58.78 -2.13 0.00 N	95.17 -2.65 0.00 N	51.60 -1.50 0.00 N	63.49 -2.19 0.00 N	53.80 -1.84 0.00 N	40.10 -0.50 0.00 N	30.85 -0.20 0.00 N	28.95 -0.60 0.00 N	
RAMAPO___LBMP 323565	37.53 2.44 -5.84 N	33.34 2.34 0.00 N	28.11 1.67 0.00 N	25.53 1.46 0.00 N	19.41 1.13 0.00 N	20.51 1.44 0.00 N	28.42 2.52 0.00 N	36.04 3.27 0.00 N	35.70 3.33 0.00 N	35.54 3.28 0.00 N	35.44 3.36 0.00 N	35.64 3.21 0.00 N	36.55 3.28 0.00 N	39.68 3.59 0.00 N	37.40 3.37 0.00 N	39.06 3.57 0.00 N	67.04 6.12 0.00 N	107.55 9.74 0.00 N	58.30 5.19 0.00 N	72.13 6.45 0.00 N	61.01 5.37 0.00 N	44.62 4.02 0.00 N	33.93 2.87 0.00 N	32.07 2.52 0.00 N	
RANKINE____ 23646	28.19 -2.06 -1.00 N	28.63 -2.37 0.00 N	24.32 -2.11 0.00 N	22.39 -1.69 0.00 N	17.08 -1.19 0.00 N	18.29 -0.77 0.00 N	24.78 -1.13 0.00 N	30.49 -2.28 0.00 N	30.04 -2.32 0.00 N	30.10 -2.15 0.00 N	29.82 -2.25 0.00 N	29.94 -2.48 0.00 N	30.75 -2.52 0.00 N	33.29 -2.81 0.00 N	31.39 -2.64 0.00 N	32.70 -2.79 0.00 N	55.39 -5.53 0.00 N	87.41 -10.40 0.00 N	47.98 -5.13 0.00 N	59.39 -6.29 0.00 N	50.17 -5.47 0.00 N	36.24 -4.36 0.00 N	28.20 -2.85 0.00 N	27.38 -2.17 0.00 N	
RAVENSWOOD_GT2_1 24244	37.99 2.72 -6.02 N	33.61 2.61 0.00 N	28.34 1.90 0.00 N	25.71 1.64 0.00 N	19.55 1.27 0.00 N	20.68 1.62 0.00 N	28.69 2.78 0.00 N	36.40 3.63 0.00 N	36.11 3.74 0.00 N	35.95 3.70 0.00 N	35.84 3.76 0.00 N	36.03 3.61 0.00 N	36.97 3.70 0.00 N	40.19 4.10 0.00 N	37.87 3.84 0.00 N	39.55 4.06 0.00 N	67.76 6.84 0.00 N	108.68 10.87 0.00 N	58.91 5.80 0.00 N	72.83 7.14 0.00 N	61.56 5.92 0.00 N	45.07 4.47 0.00 N	34.29 3.23 0.00 N	32.37 2.83 0.00 N	
RAVENSWOOD_GT2_2 24245	37.99 2.72 -6.02 N	33.61 2.61 0.00 N	28.34 1.90 0.00 N	25.71 1.64 0.00 N	19.55 1.27 0.00 N	20.68 1.62 0.00 N	28.69 2.78 0.00 N	36.40 3.63 0.00 N	36.11 3.74 0.00 N	35.95 3.70 0.00 N	35.84 3.76 0.00 N	36.03 3.61 0.00 N	36.97 3.70 0.00 N	40.19 4.10 0.00 N	37.87 3.84 0.00 N	39.55 4.06 0.00 N	67.76 6.84 0.00 N	108.68 10.87 0.00 N	58.91 5.80 0.00 N	72.83 7.14 0.00 N	61.56 5.92 0.00 N	45.07 4.47 0.00 N	34.29 3.23 0.00 N	32.37 2.83 0.00 N	
RAVENSWOOD_GT2_3 24246	38.02 2.75 -6.02 N	33.64 2.63 0.00 N	28.35 1.91 0.00 N	25.73 1.65 0.00 N	19.56 1.29 0.00 N	20.70 1.64 0.00 N	28.71 2.81 0.00 N	36.43 3.66 0.00 N	36.13 3.77 0.00 N	35.98 3.73 0.00 N	35.87 3.79 0.00 N	36.06 3.64 0.00 N	37.00 3.73 0.00 N	40.23 4.14 0.00 N	37.90 3.88 0.00 N	39.59 4.10 0.00 N	67.83 6.91 0.00 N	108.73 10.92 0.00 N	58.96 5.85 0.00 N	72.89 7.21 0.00 N	61.61 5.97 0.00 N	45.12 4.51 0.00 N	34.32 3.26 0.00 N	32.40 2.85 0.00 N	
RAVENSWOOD_GT2_4 24247	38.02 2.75 -6.02 N	33.64 2.63 0.00 N	28.35 1.91 0.00 N	25.73 1.65 0.00 N	19.56 1.29 0.00 N	20.70 1.64 0.00 N	28.71 2.81 0.00 N	36.43 3.66 0.00 N	36.13 3.77 0.00 N	35.98 3.73 0.00 N	35.87 3.79 0.00 N	36.06 3.64 0.00 N	37.00 3.73 0.00 N	40.23 4.14 0.00 N	37.90 3.88 0.00 N	39.59 4.10 0.00 N	67.83 6.91 0.00 N	108.73 10.92 0.00 N	58.96 5.85 0.00 N	72.89 7.21 0.00 N	61.61 5.97 0.00 N	45.12 4.51 0.00 N	34.32 3.26 0.00 N	32.40 2.85 0.00 N	
RAVENSWOOD_GT3_1 24248	38.00 2.73 -6.02 N	33.62 2.62 0.00 N	28.34 1.90 0.00 N	25.72 1.64 0.00 N	19.55 1.28 0.00 N	20.69 1.62 0.00 N	28.70 2.79 0.00 N	36.40 3.64 0.00 N	36.11 3.75 0.00 N	35.95 3.70 0.00 N	35.85 3.77 0.00 N	36.04 3.61 0.00 N	36.97 3.70 0.00 N	40.20 4.10 0.00 N	37.87 3.84 0.00 N	39.56 4.07 0.00 N	67.77 6.85 0.00 N	108.69 10.88 0.00 N	58.91 5.80 0.00 N	72.83 7.15 0.00 N	61.56 5.92 0.00 N	45.08 4.48 0.00 N	34.29 3.23 0.00 N	32.38 2.83 0.00 N	
RAVENSWOOD_GT3_2 24249	38.00 2.73 -6.02 N	33.62 2.62 0.00 N	28.34 1.90 0.00 N	25.72 1.64 0.00 N	19.55 1.28 0.00 N	20.69 1.62 0.00 N	28.70 2.79 0.00 N	36.40 3.64 0.00 N	36.11 3.75 0.00 N	35.95 3.70 0.00 N	35.85 3.77 0.00 N	36.04 3.61 0.00 N	36.97 3.70 0.00 N	40.20 4.10 0.00 N	37.87 3.84 0.00 N	39.56 4.07 0.00 N	67.77 6.85 0.00 N	108.69 10.88 0.00 N	58.91 5.80 0.00 N	72.83 7.15 0.00 N	61.56 5.92 0.00 N	45.08 4.48 0.00 N	34.29 3.23 0.00 N	32.38 2.83 0.00 N	
RAVENSWOOD_GT3_3 24250	38.03 2.76 -6.02 N	33.64 2.64 0.00 N	28.36 1.92 0.00 N	25.73 1.66 0.00 N	19.56 1.29 0.00 N	20.70 1.64 0.00 N	28.72 2.82 0.00 N	36.45 3.68 0.00 N	36.16 3.80 0.00 N	35.99 3.74 0.00 N	35.89 3.82 0.00 N	36.08 3.66 0.00 N	37.02 3.75 0.00 N	40.25 4.15 0.00 N	37.92 3.90 0.00 N	39.61 4.12 0.00 N	67.87 6.95 0.00 N	108.85 11.05 0.00 N	58.99 5.88 0.00 N	72.93 7.25 0.00 N	61.65 6.01 0.00 N	45.14 4.54 0.00 N	34.33 3.27 0.00 N	32.41 2.86 0.00 N	
RAVENSWOOD_GT3_4	38.03	33.64	28.36	25.73	19.56	20.70	28.72	36.45	36.16	35.99	35.89	36.08	37.02	40.25	37.92	39.61	67.87	108.85	58.99	72.93	61.65	45.14	34.33	32.41	

24251	2.76 -6.02 N	2.64 0.00 N	1.92 0.00 N	1.66 0.00 N	1.29 0.00 N	1.64 0.00 N	2.82 0.00 N	3.68 0.00 N	3.80 0.00 N	3.74 0.00 N	3.82 0.00 N	3.66 0.00 N	3.75 0.00 N	4.15 0.00 N	3.90 0.00 N	4.12 0.00 N	6.95 0.00 N	11.05 0.00 N	5.88 0.00 N	7.25 0.00 N	6.01 0.00 N	4.54 0.00 N	3.27 0.00 N	2.86 0.00 N
RAVENSWOOD_GT_1 23729	38.02 2.75 -6.02 N	33.63 2.63 0.00 N	28.33 1.89 0.00 N	25.71 1.63 0.00 N	19.54 1.26 0.00 N	20.70 1.63 0.00 N	28.70 2.79 0.00 N	36.39 3.62 0.00 N	36.17 3.81 0.00 N	36.00 3.75 0.00 N	35.92 3.84 0.00 N	36.11 3.69 0.00 N	37.07 3.81 0.00 N	45.83 4.25 -5.48 N	43.31 3.94 -5.34 N	39.62 4.13 0.00 N	67.78 6.86 0.00 N	108.38 10.57 0.00 N	58.91 5.80 0.00 N	72.73 7.04 0.00 N	61.49 5.85 0.00 N	45.12 4.52 0.00 N	34.30 3.24 0.00 N	32.40 2.85 0.00 N
RAVENSWOOD_GT_10 24258	37.99 2.72 -6.02 N	33.62 2.62 0.00 N	28.34 1.90 0.00 N	25.72 1.65 0.00 N	19.55 1.28 0.00 N	20.69 1.62 0.00 N	28.70 2.79 0.00 N	36.40 3.64 0.00 N	36.10 3.74 0.00 N	35.90 3.65 0.00 N	35.84 3.77 0.00 N	36.04 3.61 0.00 N	36.97 3.70 0.00 N	40.19 4.10 0.00 N	37.87 3.84 0.00 N	39.56 4.07 0.00 N	67.77 6.85 0.00 N	108.64 10.83 0.00 N	58.91 5.80 0.00 N	72.83 7.15 0.00 N	61.57 5.93 0.00 N	45.08 4.48 0.00 N	34.29 3.23 0.00 N	32.38 2.83 0.00 N
RAVENSWOOD_GT_11 24259	37.99 2.72 -6.02 N	33.62 2.62 0.00 N	28.34 1.90 0.00 N	25.72 1.65 0.00 N	19.55 1.28 0.00 N	20.69 1.62 0.00 N	28.70 2.79 0.00 N	36.40 3.64 0.00 N	36.10 3.74 0.00 N	35.90 3.65 0.00 N	35.84 3.77 0.00 N	36.04 3.61 0.00 N	36.97 3.70 0.00 N	40.19 4.10 0.00 N	37.87 3.84 0.00 N	39.56 4.07 0.00 N	67.77 6.85 0.00 N	108.64 10.83 0.00 N	58.91 5.80 0.00 N	72.83 7.15 0.00 N	61.57 5.93 0.00 N	45.08 4.48 0.00 N	34.29 3.23 0.00 N	32.38 2.83 0.00 N
RAVENSWOOD_GT_4 24252	38.00 2.73 -6.02 N	33.62 2.62 0.00 N	28.34 1.90 0.00 N	25.72 1.65 0.00 N	19.55 1.28 0.00 N	20.69 1.62 0.00 N	28.70 2.79 0.00 N	36.40 3.64 0.00 N	36.11 3.75 0.00 N	35.95 3.70 0.00 N	35.85 3.77 0.00 N	36.04 3.62 0.00 N	36.98 3.71 0.00 N	40.20 4.11 0.00 N	37.87 3.84 0.00 N	39.56 4.07 0.00 N	67.77 6.85 0.00 N	108.70 10.89 0.00 N	58.92 5.81 0.00 N	72.83 7.15 0.00 N	61.56 5.92 0.00 N	45.08 4.48 0.00 N	34.29 3.23 0.00 N	32.38 2.83 0.00 N
RAVENSWOOD_GT_5 24254	38.00 2.73 -6.02 N	33.62 2.62 0.00 N	28.34 1.90 0.00 N	25.72 1.65 0.00 N	19.55 1.28 0.00 N	20.69 1.62 0.00 N	28.70 2.79 0.00 N	36.40 3.64 0.00 N	36.11 3.75 0.00 N	35.95 3.70 0.00 N	35.85 3.77 0.00 N	36.04 3.62 0.00 N	36.98 3.71 0.00 N	40.20 4.11 0.00 N	37.87 3.84 0.00 N	39.56 4.07 0.00 N	67.77 6.85 0.00 N	108.70 10.89 0.00 N	58.92 5.81 0.00 N	72.83 7.15 0.00 N	61.56 5.92 0.00 N	45.08 4.48 0.00 N	34.29 3.23 0.00 N	32.38 2.83 0.00 N
RAVENSWOOD_GT_6 24253	38.00 2.73 -6.02 N	33.62 2.62 0.00 N	28.34 1.90 0.00 N	25.72 1.65 0.00 N	19.55 1.28 0.00 N	20.69 1.62 0.00 N	28.70 2.79 0.00 N	36.40 3.64 0.00 N	36.11 3.75 0.00 N	35.95 3.70 0.00 N	35.85 3.77 0.00 N	36.04 3.62 0.00 N	36.98 3.71 0.00 N	40.20 4.11 0.00 N	37.87 3.84 0.00 N	39.56 4.07 0.00 N	67.77 6.85 0.00 N	108.70 10.89 0.00 N	58.92 5.81 0.00 N	72.83 7.15 0.00 N	61.56 5.92 0.00 N	45.08 4.48 0.00 N	34.29 3.23 0.00 N	32.38 2.83 0.00 N
RAVENSWOOD_GT_7 24255	38.00 2.73 -6.02 N	33.62 2.62 0.00 N	28.34 1.90 0.00 N	25.72 1.65 0.00 N	19.55 1.28 0.00 N	20.69 1.62 0.00 N	28.70 2.79 0.00 N	36.40 3.64 0.00 N	36.11 3.75 0.00 N	35.95 3.70 0.00 N	35.85 3.77 0.00 N	36.04 3.62 0.00 N	36.98 3.71 0.00 N	40.20 4.11 0.00 N	37.87 3.84 0.00 N	39.56 4.07 0.00 N	67.77 6.85 0.00 N	108.70 10.89 0.00 N	58.92 5.81 0.00 N	72.83 7.15 0.00 N	61.56 5.92 0.00 N	45.08 4.48 0.00 N	34.29 3.23 0.00 N	32.38 2.83 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.99 2.72 -6.02 N	33.62 2.62 0.00 N	28.34 1.90 0.00 N	25.72 1.65 0.00 N	19.55 1.28 0.00 N	20.69 1.62 0.00 N	28.70 2.79 0.00 N	36.40 3.64 0.00 N	36.10 3.74 0.00 N	35.90 3.65 0.00 N	35.84 3.77 0.00 N	36.04 3.61 0.00 N	36.97 3.70 0.00 N	40.19 4.10 0.00 N	37.87 3.84 0.00 N	39.56 4.07 0.00 N	67.77 6.85 0.00 N	108.64 10.83 0.00 N	58.91 5.80 0.00 N	72.83 7.15 0.00 N	61.57 5.93 0.00 N	45.08 4.48 0.00 N	34.29 3.23 0.00 N	32.38 2.83 0.00 N
RAVENSWOOD_GT_9 24257	37.99 2.72 -6.02 N	33.62 2.62 0.00 N	28.34 1.90 0.00 N	25.72 1.65 0.00 N	19.55 1.28 0.00 N	20.69 1.62 0.00 N	28.70 2.79 0.00 N	36.40 3.64 0.00 N	36.10 3.74 0.00 N	35.90 3.65 0.00 N	35.84 3.77 0.00 N	36.04 3.61 0.00 N	36.97 3.70 0.00 N	40.19 4.10 0.00 N	37.87 3.84 0.00 N	39.56 4.07 0.00 N	67.77 6.85 0.00 N	108.64 10.83 0.00 N	58.91 5.80 0.00 N	72.83 7.15 0.00 N	61.57 5.93 0.00 N	45.08 4.48 0.00 N	34.29 3.23 0.00 N	32.38 2.83 0.00 N
RAVENSWOOD___1 23533	38.02 2.74 -6.02 N	33.62 2.62 0.00 N	28.32 1.88 0.00 N	25.69 1.62 0.00 N	19.53 1.26 0.00 N	20.70 1.63 0.00 N	28.68 2.77 0.00 N	36.37 3.61 0.00 N	36.16 3.80 0.00 N	36.00 3.75 0.00 N	35.91 3.83 0.00 N	36.10 3.68 0.00 N	37.06 3.79 0.00 N	45.82 4.25 -5.48 N	43.30 3.94 -5.34 N	39.61 4.12 0.00 N	67.75 6.83 0.00 N	108.32 10.51 0.00 N	58.90 5.80 0.00 N	72.70 7.01 0.00 N	61.47 5.83 0.00 N	46.86 4.50 -1.75 N	36.32 3.24 -2.02 N	33.22 2.84 -0.83 N
RAVENSWOOD___2 23534	38.01 2.74 -6.02 N	33.60 2.60 0.00 N	28.31 1.87 0.00 N	25.69 1.61 0.00 N	19.53 1.25 0.00 N	20.69 1.63 0.00 N	28.66 2.76 0.00 N	36.35 3.59 0.00 N	36.16 3.79 0.00 N	35.99 3.74 0.00 N	35.90 3.83 0.00 N	36.09 3.67 0.00 N	37.07 3.80 0.00 N	45.82 4.24 -5.48 N	43.29 3.93 -5.34 N	39.60 4.11 0.00 N	67.73 6.81 0.00 N	108.25 10.44 0.00 N	58.88 5.78 0.00 N	72.65 6.97 0.00 N	61.42 5.78 0.00 N	48.62 4.49 -3.53 N	38.35 3.23 -4.07 N	34.05 2.84 -1.67 N
RAVENSWOOD___3 23535	38.00 2.73 -6.02 N	33.62 2.62 0.00 N	28.34 1.90 0.00 N	25.72 1.65 0.00 N	19.55 1.28 0.00 N	20.69 1.62 0.00 N	28.70 2.79 0.00 N	36.40 3.64 0.00 N	36.11 3.75 0.00 N	35.95 3.70 0.00 N	35.85 3.77 0.00 N	36.04 3.62 0.00 N	36.98 3.71 0.00 N	40.20 4.11 0.00 N	37.87 3.84 0.00 N	39.56 4.07 0.00 N	67.77 6.85 0.00 N	108.70 10.89 0.00 N	58.92 5.81 0.00 N	72.83 7.15 0.00 N	61.56 5.92 0.00 N	45.08 4.48 0.00 N	34.29 3.23 0.00 N	32.38 2.83 0.00 N
RAVENSWOOD___4 23820	38.01 2.74 -6.02 N	33.60 2.60 0.00 N	28.31 1.87 0.00 N	25.69 1.61 0.00 N	19.53 1.25 0.00 N	20.69 1.63 0.00 N	28.66 2.76 0.00 N	36.35 3.59 0.00 N	36.16 3.79 0.00 N	35.99 3.74 0.00 N	35.90 3.83 0.00 N	36.09 3.67 0.00 N	37.07 3.80 0.00 N	45.82 4.24 -5.48 N	43.29 3.93 -5.34 N	39.60 4.11 0.00 N	67.73 6.81 0.00 N	108.25 10.44 0.00 N	58.88 5.78 0.00 N	72.65 6.97 0.00 N	61.42 5.78 0.00 N	48.62 4.49 -3.53 N	38.35 3.23 -4.07 N	34.05 2.84 -1.67 N

RCPL_TRUST___DRP 24196	38.02 2.75 -6.02 N	33.64 2.64 0.00 N	28.36 1.92 0.00 N	25.74 1.67 0.00 N	19.57 1.30 0.00 N	20.71 1.64 0.00 N	28.73 2.83 0.00 N	36.46 3.69 0.00 N	36.16 3.80 0.00 N	36.00 3.75 0.00 N	35.89 3.82 0.00 N	36.09 3.67 0.00 N	37.03 3.76 0.00 N	40.25 4.16 0.00 N	37.93 3.90 0.00 N	39.62 4.13 0.00 N	67.89 6.97 0.00 N	108.91 11.10 0.00 N	59.02 5.91 0.00 N	72.95 7.27 0.00 N	61.66 6.02 0.00 N	45.13 4.53 0.00 N	34.33 3.27 0.00 N	32.41 2.86 0.00 N
RENSSELAER___COGEN 23796	38.83 1.98 -7.61 N	32.98 1.98 0.00 N	27.90 1.46 0.00 N	25.37 1.30 0.00 N	19.27 0.99 0.00 N	20.16 1.09 0.00 N	27.32 1.42 0.00 N	34.46 1.69 0.00 N	34.08 1.72 0.00 N	33.94 1.69 0.00 N	33.78 1.70 0.00 N	34.01 1.59 0.00 N	34.85 1.58 0.00 N	37.77 1.68 0.00 N	35.57 1.55 0.00 N	37.15 1.66 0.00 N	64.01 3.10 0.00 N	102.80 4.99 0.00 N	55.58 2.48 0.00 N	68.90 3.21 0.00 N	58.31 2.68 0.00 N	42.52 1.92 0.00 N	32.45 1.39 0.00 N	30.87 1.32 0.00 N
REVERE_CP RP_DRP 24186	30.04 0.78 0.00 N	31.78 0.77 0.00 N	27.04 0.60 0.00 N	24.66 0.59 0.00 N	18.76 0.48 0.00 N	19.73 0.66 0.00 N	27.05 1.14 0.00 N	34.15 1.38 0.00 N	33.80 1.44 0.00 N	33.67 1.42 0.00 N	33.58 1.50 0.00 N	33.86 1.43 0.00 N	34.68 1.41 0.00 N	37.54 1.45 0.00 N	35.34 1.32 0.00 N	37.02 1.53 0.00 N	63.63 2.71 0.00 N	102.50 4.69 0.00 N	55.75 2.65 0.00 N	68.89 3.21 0.00 N	58.23 2.59 0.00 N	42.51 1.91 0.00 N	32.41 1.35 0.00 N	30.76 1.21 0.00 N
RIVERBAY___ 323610	37.94 2.67 -6.02 N	33.54 2.53 0.00 N	28.23 1.80 0.00 N	25.60 1.53 0.00 N	19.47 1.20 0.00 N	20.64 1.57 0.00 N	28.54 2.64 0.00 N	36.28 3.51 0.00 N	36.09 3.73 0.00 N	35.90 3.65 0.00 N	35.77 3.69 0.00 N	36.03 3.61 0.00 N	37.02 3.75 0.00 N	40.29 4.20 0.00 N	37.84 3.82 0.00 N	39.43 3.94 0.00 N	67.47 6.55 0.00 N	107.79 9.98 0.00 N	58.71 5.60 0.00 N	72.51 6.83 0.00 N	61.37 5.73 0.00 N	46.77 4.40 -1.77 N	36.21 3.12 -2.04 N	33.10 2.72 -0.83 N
ROCHESTER_9_IC 23652	29.21 -0.76 -0.72 N	30.03 -0.98 0.00 N	25.54 -0.90 0.00 N	23.39 -0.68 0.00 N	17.86 -0.41 0.00 N	19.02 -0.04 0.00 N	26.04 0.14 0.00 N	32.54 -0.23 0.00 N	32.04 -0.33 0.00 N	31.98 -0.27 0.00 N	31.77 -0.31 0.00 N	32.31 -0.11 0.00 N	33.30 0.03 0.00 N	35.81 -0.28 0.00 N	33.78 -0.24 0.00 N	35.14 -0.35 0.00 N	59.81 -1.11 0.00 N	95.98 -1.83 0.00 N	52.24 -0.87 0.00 N	64.32 -1.36 0.00 N	54.48 -1.16 0.00 N	39.33 -1.27 0.00 N	30.28 -0.77 0.00 N	29.09 -0.46 0.00 N
ROSETON___1 23587	37.60 2.36 -5.99 N	33.29 2.29 0.00 N	28.10 1.66 0.00 N	25.52 1.45 0.00 N	19.40 1.13 0.00 N	20.46 1.39 0.00 N	28.25 2.35 0.00 N	35.79 3.02 0.00 N	35.45 3.09 0.00 N	35.30 3.05 0.00 N	35.17 3.10 0.00 N	35.38 2.95 0.00 N	36.27 3.00 0.00 N	39.38 3.28 0.00 N	37.11 3.08 0.00 N	38.76 3.27 0.00 N	66.54 5.62 0.00 N	106.76 8.94 0.00 N	57.85 4.74 0.00 N	71.60 5.92 0.00 N	60.55 4.91 0.00 N	44.27 3.67 0.00 N	33.73 2.67 0.00 N	31.91 2.37 0.00 N
ROSETON___2 23588	37.60 2.36 -5.99 N	33.29 2.29 0.00 N	28.10 1.66 0.00 N	25.52 1.45 0.00 N	19.40 1.13 0.00 N	20.46 1.39 0.00 N	28.25 2.35 0.00 N	35.79 3.02 0.00 N	35.45 3.09 0.00 N	35.30 3.05 0.00 N	35.17 3.10 0.00 N	35.38 2.95 0.00 N	36.27 3.00 0.00 N	39.38 3.28 0.00 N	37.11 3.08 0.00 N	38.76 3.27 0.00 N	66.54 5.62 0.00 N	106.76 8.94 0.00 N	57.85 4.74 0.00 N	71.60 5.92 0.00 N	60.55 4.91 0.00 N	44.27 3.67 0.00 N	33.73 2.67 0.00 N	31.91 2.37 0.00 N
RUSSELL___1 23602	29.39 -0.57 -0.72 N	30.26 -0.75 0.00 N	25.71 -0.73 0.00 N	23.55 -0.52 0.00 N	17.98 -0.29 0.00 N	19.18 0.12 0.00 N	26.32 0.42 0.00 N	32.77 0.01 0.00 N	32.37 0.00 0.00 N	32.30 0.05 0.00 N	32.11 0.03 0.00 N	33.31 0.89 0.00 N	34.52 1.25 0.00 N	36.73 0.64 0.00 N	34.60 0.58 0.00 N	36.05 0.56 0.00 N	61.39 0.47 0.00 N	98.40 0.59 0.00 N	53.80 0.70 0.00 N	66.46 0.77 0.00 N	56.06 0.43 0.00 N	40.36 -0.24 0.00 N	31.03 -0.03 0.00 N	29.75 0.20 0.00 N
RUSSELL___2 23532	29.39 -0.57 -0.72 N	30.26 -0.75 0.00 N	25.71 -0.73 0.00 N	23.55 -0.52 0.00 N	17.98 -0.29 0.00 N	19.18 0.12 0.00 N	26.32 0.42 0.00 N	32.77 0.01 0.00 N	32.37 0.00 0.00 N	32.30 0.05 0.00 N	32.11 0.03 0.00 N	33.31 0.89 0.00 N	34.52 1.25 0.00 N	36.73 0.64 0.00 N	34.60 0.58 0.00 N	36.05 0.56 0.00 N	61.39 0.47 0.00 N	98.40 0.59 0.00 N	53.80 0.70 0.00 N	66.46 0.77 0.00 N	56.06 0.43 0.00 N	40.36 -0.24 0.00 N	31.03 -0.03 0.00 N	29.75 0.20 0.00 N
RUSSELL___3 23549	29.11 -0.87 -0.72 N	29.92 -1.08 0.00 N	25.44 -1.00 0.00 N	23.31 -0.77 0.00 N	17.80 -0.48 0.00 N	18.96 -0.11 0.00 N	25.96 0.06 0.00 N	32.41 -0.36 0.00 N	31.94 -0.43 0.00 N	31.87 -0.38 0.00 N	31.64 -0.44 0.00 N	32.24 -0.18 0.00 N	33.14 -0.13 0.00 N	35.56 -0.53 0.00 N	33.53 -0.50 0.00 N	34.90 -0.60 0.00 N	59.46 -1.45 0.00 N	95.16 -2.65 0.00 N	52.01 -1.10 0.00 N	64.20 -1.48 0.00 N	54.23 -1.41 0.00 N	39.14 -1.46 0.00 N	30.15 -0.90 0.00 N	28.95 -0.60 0.00 N
RUSSELL___4 23556	29.38 -0.58 -0.72 N	30.25 -0.76 0.00 N	25.70 -0.74 0.00 N	23.55 -0.52 0.00 N	17.98 -0.30 0.00 N	19.17 0.11 0.00 N	26.31 0.41 0.00 N	32.76 -0.01 0.00 N	32.35 -0.01 0.00 N	32.28 0.03 0.00 N	32.10 0.01 0.00 N	33.29 0.87 0.00 N	34.49 1.21 0.00 N	36.71 0.61 0.00 N	34.59 0.56 0.00 N	36.03 0.54 0.00 N	61.37 0.44 0.00 N	98.33 0.52 0.00 N	53.78 0.67 0.00 N	66.43 0.75 0.00 N	56.03 0.39 0.00 N	40.34 -0.26 0.00 N	31.01 -0.05 0.00 N	29.74 0.19 0.00 N
RUSSELL___STATION 23914	29.11 -0.87 -0.72 N	29.92 -1.08 0.00 N	25.44 -1.00 0.00 N	23.31 -0.77 0.00 N	17.80 -0.48 0.00 N	18.96 -0.11 0.00 N	25.96 0.06 0.00 N	32.41 -0.36 0.00 N	31.94 -0.43 0.00 N	31.87 -0.38 0.00 N	31.64 -0.44 0.00 N	32.24 -0.18 0.00 N	33.14 -0.13 0.00 N	35.56 -0.53 0.00 N	33.53 -0.50 0.00 N	34.90 -0.60 0.00 N	59.46 -1.45 0.00 N	95.16 -2.65 0.00 N	52.01 -1.10 0.00 N	64.20 -1.48 0.00 N	54.23 -1.41 0.00 N	39.14 -1.46 0.00 N	30.15 -0.90 0.00 N	28.95 -0.60 0.00 N
S SALMON___HYD 24043	29.44 -0.15 -0.34 N	30.74 -0.26 0.00 N	26.17 -0.27 0.00 N	23.88 -0.19 0.00 N	18.19 -0.08 0.00 N	19.11 0.04 0.00 N	26.22 0.31 0.00 N	33.06 0.30 0.00 N	32.67 0.30 0.00 N	32.14 -0.11 0.00 N	31.89 -0.19 0.00 N	32.19 -0.23 0.00 N	33.03 -0.24 0.00 N	35.79 -0.31 0.00 N	33.65 -0.38 0.00 N	35.06 -0.43 0.00 N	59.94 -0.98 0.00 N	96.36 -1.45 0.00 N	52.45 -0.66 0.00 N	64.84 -0.85 0.00 N	54.83 -0.81 0.00 N	40.16 -0.45 0.00 N	30.79 -0.27 0.00 N	29.28 -0.27 0.00 N
SELKIRK___I 23801	38.36 1.55 -7.55 N	32.54 1.54 0.00 N	27.57 1.13 0.00 N	25.08 1.01 0.00 N	19.06 0.78 0.00 N	19.95 0.89 0.00 N	27.08 1.18 0.00 N	34.20 1.44 0.00 N	33.81 1.45 0.00 N	33.66 1.41 0.00 N	33.50 1.42 0.00 N	33.75 1.33 0.00 N	34.59 1.32 0.00 N	37.51 1.41 0.00 N	35.33 1.31 0.00 N	36.92 1.43 0.00 N	63.50 2.59 0.00 N	101.91 4.10 0.00 N	55.16 2.05 0.00 N	68.32 2.64 0.00 N	57.81 2.17 0.00 N	42.22 1.61 0.00 N	32.23 1.17 0.00 N	30.64 1.09 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
SELKIRK___II 23799	38.32 1.49 -7.59 N	32.46 1.46 0.00 N	27.50 1.06 0.00 N	25.01 0.94 0.00 N	19.00 0.73 0.00 N	19.89 0.82 0.00 N	27.03 1.13 0.00 N	34.19 1.43 0.00 N	33.79 1.43 0.00 N	33.66 1.41 0.00 N	33.48 1.41 0.00 N	33.72 1.30 0.00 N	34.55 1.28 0.00 N	37.46 1.37 0.00 N	35.30 1.27 0.00 N	36.86 1.37 0.00 N	63.44 2.53 0.00 N	101.82 4.01 0.00 N	55.11 2.00 0.00 N	68.27 2.58 0.00 N	57.79 2.15 0.00 N	42.17 1.57 0.00 N	32.18 1.13 0.00 N	30.59 1.04 0.00 N	
SENECA OSWGO___HYD 24041	29.13 -0.57 -0.46 N	30.33 -0.68 0.00 N	25.82 -0.62 0.00 N	23.55 -0.52 0.00 N	17.92 -0.35 0.00 N	18.86 -0.20 0.00 N	25.80 -0.11 0.00 N	32.41 -0.36 0.00 N	32.07 -0.29 0.00 N	31.91 -0.34 0.00 N	31.74 -0.34 0.00 N	32.02 -0.40 0.00 N	32.86 -0.41 0.00 N	35.62 -0.48 0.00 N	33.54 -0.50 0.00 N	35.00 -0.86 0.00 N	60.05 -0.86 0.00 N	96.44 -1.37 0.00 N	52.43 -0.68 0.00 N	64.80 -0.88 0.00 N	54.79 -0.85 0.00 N	39.87 -0.73 0.00 N	30.51 -0.54 0.00 N	29.08 -0.47 0.00 N	
SENECA___ENERGY 23797	29.70 -0.32 -0.77 N	30.54 -0.46 0.00 N	25.94 -0.49 0.00 N	23.72 -0.35 0.00 N	18.02 -0.25 0.00 N	19.12 0.06 0.00 N	26.21 0.31 0.00 N	32.70 -0.07 0.00 N	32.38 0.02 0.00 N	32.24 0.00 0.00 N	32.11 0.03 0.00 N	32.35 -0.07 0.00 N	33.17 -0.10 0.00 N	35.92 -0.17 0.00 N	33.88 -0.15 0.00 N	35.39 -0.10 0.00 N	60.65 -0.27 0.00 N	97.13 -0.68 0.00 N	52.96 -0.14 0.00 N	65.41 -0.27 0.00 N	55.27 -0.37 0.00 N	40.08 -0.52 0.00 N	30.73 -0.32 0.00 N	29.40 -0.15 0.00 N	
SHOEMAKER___GT 23640	37.07 2.27 -5.55 N	33.20 2.20 0.00 N	28.04 1.61 0.00 N	25.49 1.42 0.00 N	19.37 1.10 0.00 N	20.44 1.38 0.00 N	28.26 2.36 0.00 N	35.74 2.97 0.00 N	35.43 3.06 0.00 N	35.21 2.96 0.00 N	35.10 3.03 0.00 N	35.37 2.94 0.00 N	36.26 2.99 0.00 N	39.38 3.29 0.00 N	37.11 3.08 0.00 N	38.77 3.28 0.00 N	66.53 5.62 0.00 N	106.82 9.01 0.00 N	57.91 4.80 0.00 N	71.65 5.96 0.00 N	60.62 4.98 0.00 N	44.30 3.70 0.00 N	33.71 2.65 0.00 N	31.88 2.33 0.00 N	
SHOREHAM_IC_1 23715	38.85 3.57 -6.02 N	34.33 3.33 0.00 N	29.03 2.60 0.00 N	25.84 1.77 0.00 N	19.81 1.53 0.00 N	21.34 2.28 0.00 N	30.92 5.02 0.00 N	39.91 7.15 0.00 N	39.25 6.89 0.00 N	38.24 5.96 -0.03 N	38.69 6.17 -0.44 N	36.13 5.81 2.10 N	39.57 6.01 -0.30 N	42.95 6.74 -0.12 N	40.24 6.19 -0.02 N	42.44 6.52 -0.43 N	59.08 10.11 11.95 N	111.65 13.25 -0.59 N	71.39 8.18 -10.10 N	77.22 10.24 -1.30 N	64.30 8.61 -0.05 N	48.10 6.29 -1.21 N	33.76 3.71 1.00 N	27.74 2.68 4.49 N	
SHOREHAM_IC_2 23716	38.85 3.57 -6.02 N	34.33 3.33 0.00 N	29.03 2.60 0.00 N	25.84 1.77 0.00 N	19.81 1.53 0.00 N	21.34 2.28 0.00 N	30.92 5.02 0.00 N	39.91 7.15 0.00 N	39.25 6.89 0.00 N	38.24 5.96 -0.03 N	38.69 6.17 -0.44 N	36.13 5.81 2.10 N	39.57 6.01 -0.30 N	42.95 6.74 -0.12 N	40.24 6.19 -0.02 N	42.44 6.52 -0.43 N	59.08 10.11 11.95 N	111.65 13.25 -0.59 N	71.39 8.18 -10.10 N	77.22 10.24 -1.30 N	64.30 8.61 -0.05 N	48.10 6.29 -1.21 N	33.76 3.71 1.00 N	27.74 2.68 4.49 N	
SISSONVILLE___ 23735	28.71 -0.54 0.00 N	30.79 -0.21 0.00 N	26.24 -0.20 0.00 N	23.87 -0.21 0.00 N	18.10 -0.17 0.00 N	18.68 -0.38 0.00 N	24.72 -1.18 0.00 N	31.51 -1.26 0.00 N	30.92 -1.44 0.00 N	30.78 -1.47 0.00 N	30.59 -1.49 0.00 N	31.30 -1.13 0.00 N	33.97 -0.74 -1.44 N	35.24 -0.86 0.00 N	33.22 -0.81 0.00 N	34.44 -1.06 0.00 N	57.91 -3.01 0.00 N	93.67 -4.14 0.00 N	50.80 -2.31 0.00 N	62.52 -3.16 0.00 N	53.01 -2.63 0.00 N	39.66 -0.94 0.00 N	30.57 -0.49 0.00 N	28.69 -0.86 0.00 N	
SITHE_IND_GS1 24169	28.61 -1.02 -0.38 N	29.86 -1.14 0.00 N	25.44 -1.00 0.00 N	23.20 -0.87 0.00 N	17.64 -0.63 0.00 N	18.51 -0.55 0.00 N	25.22 -0.69 0.00 N	31.78 -0.99 0.00 N	31.40 -0.97 0.00 N	31.28 -0.97 0.00 N	31.10 -0.98 0.00 N	31.38 -1.04 0.00 N	32.20 -1.07 0.00 N	34.90 -1.19 0.00 N	32.90 -1.13 0.00 N	34.31 -1.18 0.00 N	58.82 -2.10 0.00 N	94.37 -3.44 0.00 N	51.31 -1.80 0.00 N	63.43 -2.25 0.00 N	53.66 -1.98 0.00 N	39.10 -1.50 0.00 N	29.96 -1.10 0.00 N	28.57 -0.97 0.00 N	
SITHE_IND_GS2 24170	28.61 -1.02 -0.38 N	29.86 -1.14 0.00 N	25.44 -1.00 0.00 N	23.20 -0.87 0.00 N	17.64 -0.63 0.00 N	18.51 -0.55 0.00 N	25.22 -0.69 0.00 N	31.78 -0.99 0.00 N	31.40 -0.97 0.00 N	31.28 -0.97 0.00 N	31.10 -0.98 0.00 N	31.38 -1.04 0.00 N	32.20 -1.07 0.00 N	34.90 -1.19 0.00 N	32.90 -1.13 0.00 N	34.31 -1.18 0.00 N	58.82 -2.10 0.00 N	94.37 -3.44 0.00 N	51.31 -1.80 0.00 N	63.43 -2.25 0.00 N	53.66 -1.98 0.00 N	39.10 -1.50 0.00 N	29.96 -1.10 0.00 N	28.57 -0.97 0.00 N	
SITHE_IND_GS3 24171	28.61 -1.02 -0.38 N	29.86 -1.14 0.00 N	25.44 -1.00 0.00 N	23.20 -0.87 0.00 N	17.64 -0.63 0.00 N	18.51 -0.55 0.00 N	25.22 -0.69 0.00 N	31.78 -0.99 0.00 N	31.40 -0.97 0.00 N	31.28 -0.97 0.00 N	31.10 -0.98 0.00 N	31.38 -1.04 0.00 N	32.20 -1.07 0.00 N	34.90 -1.19 0.00 N	32.90 -1.13 0.00 N	34.31 -1.18 0.00 N	58.82 -2.10 0.00 N	94.37 -3.44 0.00 N	51.31 -1.80 0.00 N	63.43 -2.25 0.00 N	53.66 -1.98 0.00 N	39.10 -1.50 0.00 N	29.96 -1.10 0.00 N	28.57 -0.97 0.00 N	
SITHE_IND_GS4 24172	28.61 -1.02 -0.38 N	29.86 -1.14 0.00 N	25.44 -1.00 0.00 N	23.20 -0.87 0.00 N	17.64 -0.63 0.00 N	18.51 -0.55 0.00 N	25.22 -0.69 0.00 N	31.78 -0.99 0.00 N	31.40 -0.97 0.00 N	31.28 -0.97 0.00 N	31.10 -0.98 0.00 N	31.38 -1.04 0.00 N	32.20 -1.07 0.00 N	34.90 -1.19 0.00 N	32.90 -1.13 0.00 N	34.31 -1.18 0.00 N	58.82 -2.10 0.00 N	94.37 -3.44 0.00 N	51.31 -1.80 0.00 N	63.43 -2.25 0.00 N	53.66 -1.98 0.00 N	39.10 -1.50 0.00 N	29.96 -1.10 0.00 N	28.57 -0.97 0.00 N	
SITHE___BATAVIA 24024	28.70 -1.40 -0.84 N	29.33 -1.68 0.00 N	24.96 -1.48 0.00 N	22.94 -1.13 0.00 N	17.55 -0.72 0.00 N	18.79 -0.28 0.00 N	25.57 -0.34 0.00 N	31.63 -1.14 0.00 N	31.17 -1.19 0.00 N	31.14 -1.11 0.00 N	30.85 -1.23 0.00 N	31.12 -1.31 0.00 N	31.85 -1.42 0.00 N	34.34 -1.75 0.00 N	32.37 -1.65 0.00 N	33.68 -1.82 0.00 N	57.18 -3.74 0.00 N	90.77 -7.04 0.00 N	49.78 -3.32 0.00 N	61.56 -4.12 0.00 N	51.94 -3.70 0.00 N	37.42 -3.18 0.00 N	29.00 -2.06 0.00 N	28.04 -1.51 0.00 N	
SITHE___INDEPEND 23800	28.61 -1.02 -0.38 N	29.86 -1.14 0.00 N	25.44 -1.00 0.00 N	23.20 -0.87 0.00 N	17.64 -0.63 0.00 N	18.51 -0.55 0.00 N	25.22 -0.69 0.00 N	31.78 -0.99 0.00 N	31.40 -0.97 0.00 N	31.28 -0.97 0.00 N	31.10 -0.98 0.00 N	31.38 -1.04 0.00 N	32.20 -1.07 0.00 N	34.90 -1.19 0.00 N	32.90 -1.13 0.00 N	34.31 -1.18 0.00 N	58.82 -2.10 0.00 N	94.37 -3.44 0.00 N	51.31 -1.80 0.00 N	63.43 -2.25 0.00 N	53.66 -1.98 0.00 N	39.10 -1.50 0.00 N	29.96 -1.10 0.00 N	28.57 -0.97 0.00 N	
SITHE___MASSENA	28.64	30.61	26.29	23.91	18.12	18.65	24.72	31.54	31.10	30.99	30.81	31.40	32.64	35.17	33.18	34.49	58.96	95.07	51.55	63.56	53.93	39.71	30.49	28.80	

23902	-0.61 0.00 N	-0.39 0.00 N	-0.15 0.00 N	-0.15 0.00 N	-0.15 0.00 N	-0.41 0.00 N	-1.18 0.00 N	-1.23 0.00 N	-1.27 0.00 N	-1.26 0.00 N	-1.27 0.00 N	-1.02 0.00 N	-0.87 -0.24 N	-0.92 0.00 N	-0.85 0.00 N	-1.00 0.00 N	-1.96 0.00 N	-2.74 0.00 N	-1.56 0.00 N	-2.13 0.00 N	-1.71 0.00 N	-0.90 0.00 N	-0.57 0.00 N	-0.75 0.00 N
SITHE____OGDNSBRG 24021	28.95 -0.30 0.00 N	31.02 0.02 0.00 N	26.61 0.18 0.00 N	24.21 0.14 0.00 N	18.36 0.08 0.00 N	18.90 -0.17 0.00 N	25.01 -0.89 0.00 N	31.94 -0.83 0.00 N	31.52 -0.84 0.00 N	31.39 -0.86 0.00 N	31.24 -0.84 0.00 N	31.90 -0.52 0.00 N	33.85 -0.26 0.00 N	35.80 -0.29 0.00 N	33.75 -0.28 0.00 N	35.03 -0.46 0.00 N	59.69 -1.23 0.00 N	96.56 -1.25 0.00 N	52.36 -0.75 0.00 N	64.46 -1.23 0.00 N	54.63 -1.01 0.00 N	40.36 -0.24 0.00 N	30.98 -0.08 0.00 N	29.15 -0.40 0.00 N
SITHE____STERLING 23777	29.74 0.49 0.00 N	31.45 0.44 0.00 N	26.76 0.32 0.00 N	24.41 0.34 0.00 N	18.55 0.28 0.00 N	19.50 0.44 0.00 N	26.71 0.81 0.00 N	33.74 0.97 0.00 N	33.37 1.01 0.00 N	33.24 0.99 0.00 N	33.12 1.04 0.00 N	33.43 1.01 0.00 N	34.29 1.02 0.00 N	37.13 1.04 0.00 N	34.99 0.96 0.00 N	36.61 1.12 0.00 N	62.92 2.00 0.00 N	101.26 3.45 0.00 N	55.08 1.97 0.00 N	68.08 2.40 0.00 N	57.55 1.91 0.00 N	41.98 1.37 0.00 N	32.03 0.97 0.00 N	30.43 0.88 0.00 N
SOUTH CAIRO____GT 23612	38.93 3.06 -6.62 N	34.05 3.05 0.00 N	28.77 2.33 0.00 N	26.17 2.10 0.00 N	19.90 1.62 0.00 N	20.96 1.90 0.00 N	28.84 2.94 0.00 N	36.25 3.49 0.00 N	36.05 3.68 0.00 N	35.85 3.60 0.00 N	35.77 3.69 0.00 N	36.04 3.61 0.00 N	36.96 3.69 0.00 N	40.15 4.06 0.00 N	37.84 3.81 0.00 N	39.55 4.06 0.00 N	68.22 7.30 0.00 N	109.77 11.96 0.00 N	59.46 6.36 0.00 N	73.57 7.89 0.00 N	62.14 6.50 0.00 N	45.27 4.66 0.00 N	34.42 3.36 0.00 N	32.63 3.08 0.00 N
SOUTH HAMPTN____IC 23720	39.21 3.94 -6.02 N	34.71 3.70 0.00 N	29.34 2.90 0.00 N	26.13 2.06 0.00 N	20.02 1.75 0.00 N	21.61 2.54 0.00 N	31.35 5.44 0.00 N	40.48 7.71 0.00 N	39.82 7.46 0.00 N	38.82 6.54 -0.03 N	39.26 6.76 -0.43 N	36.68 6.37 2.11 N	40.12 6.56 -0.29 N	43.51 7.29 -0.12 N	40.76 6.71 -0.02 N	43.04 7.12 -0.43 N	60.27 11.33 11.97 N	113.88 15.47 -0.59 N	72.63 9.44 -10.08 N	78.76 11.79 -1.28 N	65.61 9.92 -0.05 N	49.03 7.22 -1.20 N	34.43 4.38 1.01 N	28.32 3.28 4.50 N
SOUTHOLD____IC 23719	40.55 5.28 -6.02 N	36.04 5.04 0.00 N	30.43 3.99 0.00 N	27.14 3.07 0.00 N	20.80 2.53 0.00 N	22.50 3.44 0.00 N	32.72 6.82 0.00 N	42.29 9.53 0.00 N	41.61 9.25 0.00 N	40.66 8.38 -0.03 N	41.12 8.61 -0.43 N	38.57 8.26 2.11 N	41.93 8.37 -0.29 N	45.40 9.19 -0.12 N	42.56 8.51 -0.02 N	45.02 9.10 -0.43 N	64.21 15.26 11.97 N	121.60 23.19 -0.59 N	76.74 13.55 -10.08 N	83.65 16.69 -1.28 N	69.48 13.78 -0.05 N	51.56 9.76 -1.20 N	36.16 6.11 1.01 N	29.83 4.78 4.50 N
ST LAWRENCE____ 23600	28.37 -0.88 0.00 N	30.32 -0.69 0.00 N	26.05 -0.38 0.00 N	23.70 -0.37 0.00 N	17.96 -0.31 0.00 N	18.47 -0.60 0.00 N	24.63 -1.27 0.00 N	31.27 -1.50 0.00 N	30.84 -1.52 0.00 N	30.73 -1.52 0.00 N	30.55 -1.52 0.00 N	31.13 -1.30 0.00 N	32.07 -1.20 0.00 N	34.83 -1.27 0.00 N	32.86 -1.17 0.00 N	34.17 -1.32 0.00 N	58.50 -2.42 0.00 N	94.30 -3.51 0.00 N	51.16 -1.95 0.00 N	63.19 -2.49 0.00 N	53.69 -1.95 0.00 N	39.34 -1.26 0.00 N	30.19 -0.87 0.00 N	28.68 -0.87 0.00 N
STATION 5_MISC_HYD 23604	28.53 -1.43 -0.71 N	29.37 -1.63 0.00 N	24.96 -1.48 0.00 N	22.83 -1.24 0.00 N	17.43 -0.84 0.00 N	18.58 -0.48 0.00 N	25.57 -0.34 0.00 N	32.47 -0.30 0.00 N	32.08 -0.28 0.00 N	32.06 -0.19 0.00 N	31.83 -0.25 0.00 N	33.35 0.93 0.00 N	33.71 0.44 0.00 N	35.51 -0.58 0.00 N	33.39 -0.64 0.00 N	34.70 -0.79 0.00 N	58.01 -2.91 0.00 N	93.17 -4.64 0.00 N	51.27 -1.83 0.00 N	63.60 -2.09 0.00 N	53.83 -1.80 0.00 N	38.72 -1.88 0.00 N	29.78 -1.27 0.00 N	28.44 -1.11 0.00 N
STEEL____WIND 323596	28.21 -2.04 -1.00 N	28.66 -2.34 0.00 N	24.34 -2.10 0.00 N	22.40 -1.67 0.00 N	17.10 -1.17 0.00 N	18.31 -0.76 0.00 N	24.80 -1.11 0.00 N	30.51 -2.26 0.00 N	30.07 -2.29 0.00 N	30.12 -2.13 0.00 N	29.86 -2.22 0.00 N	29.97 -2.45 0.00 N	30.77 -2.50 0.00 N	33.32 -2.77 0.00 N	31.42 -2.60 0.00 N	32.73 -2.76 0.00 N	55.45 -5.47 0.00 N	87.49 -10.32 0.00 N	48.02 -5.08 0.00 N	59.43 -6.26 0.00 N	50.20 -5.43 0.00 N	36.27 -4.33 0.00 N	28.23 -2.83 0.00 N	27.41 -2.14 0.00 N
STEBUEN_REC_LFGE 323667	30.21 -0.36 -1.32 N	30.48 -0.53 0.00 N	25.76 -0.68 0.00 N	23.30 -0.77 0.00 N	17.73 -0.55 0.00 N	19.01 -0.05 0.00 N	26.25 0.34 0.00 N	32.80 0.03 0.00 N	32.22 -0.14 0.00 N	32.40 0.15 0.00 N	32.25 0.17 0.00 N	32.37 -0.06 0.00 N	33.17 -0.10 0.00 N	36.16 0.07 0.00 N	34.39 0.37 0.00 N	36.16 0.67 0.00 N	61.96 1.04 0.00 N	98.54 0.73 0.00 N	53.92 0.82 0.00 N	66.59 0.90 0.00 N	56.25 0.61 0.00 N	40.62 0.02 0.00 N	31.26 0.21 0.00 N	30.09 0.54 0.00 N
STONY____BROOK 24151	38.81 3.54 -6.02 N	34.32 3.32 0.00 N	29.03 2.59 0.00 N	25.84 1.77 0.00 N	19.80 1.53 0.00 N	21.34 2.27 0.00 N	30.87 4.97 0.00 N	39.83 7.07 0.00 N	39.21 6.85 0.00 N	38.42 6.14 -0.03 N	38.93 6.40 -0.45 N	36.37 6.03 2.09 N	39.81 6.24 -0.30 N	43.11 6.89 -0.12 N	40.34 6.29 -0.03 N	42.71 6.77 -0.44 N	59.96 10.94 11.90 N	113.14 14.74 -0.59 N	72.23 8.99 -10.13 N	78.25 11.24 -1.32 N	65.18 9.49 -0.05 N	48.73 6.88 -1.24 N	34.23 4.17 1.00 N	28.24 3.16 4.47 N
STURGEON_POOL_HYD 23609	38.33 2.97 -6.11 N	33.96 2.95 0.00 N	28.64 2.20 0.00 N	26.02 1.95 0.00 N	19.78 1.51 0.00 N	20.90 1.84 0.00 N	28.95 3.05 0.00 N	36.38 3.62 0.00 N	36.12 3.75 0.00 N	35.92 3.66 0.00 N	35.86 3.79 0.00 N	36.05 3.63 0.00 N	36.95 3.68 0.00 N	40.16 4.06 0.00 N	37.85 3.83 0.00 N	39.47 3.98 0.00 N	67.86 6.94 0.00 N	109.28 11.47 0.00 N	59.27 6.17 0.00 N	73.33 7.65 0.00 N	61.94 6.31 0.00 N	45.26 4.65 0.00 N	34.47 3.42 0.00 N	32.71 3.16 0.00 N
SYRACUSE____ENERGY_ST1 323597	29.56 -0.28 -0.60 N	30.64 -0.36 0.00 N	26.09 -0.35 0.00 N	23.80 -0.28 0.00 N	18.10 -0.17 0.00 N	19.07 0.01 0.00 N	26.07 0.17 0.00 N	32.76 -0.01 0.00 N	32.42 0.05 0.00 N	32.28 0.03 0.00 N	32.10 0.02 0.00 N	32.40 -0.03 0.00 N	33.21 -0.06 0.00 N	36.01 -0.09 0.00 N	33.93 -0.10 0.00 N	35.40 -0.09 0.00 N	60.77 -0.15 0.00 N	97.51 -0.30 0.00 N	53.06 -0.05 0.00 N	65.57 -0.11 0.00 N	55.41 -0.23 0.00 N	40.31 -0.29 0.00 N	30.86 -0.19 0.00 N	29.42 -0.13 0.00 N
SYRACUSE____ENERGY_ST2 323598	29.56 -0.28 -0.60 N	30.64 -0.36 0.00 N	26.09 -0.35 0.00 N	23.80 -0.28 0.00 N	18.10 -0.17 0.00 N	19.07 0.01 0.00 N	26.07 0.17 0.00 N	32.76 -0.01 0.00 N	32.42 0.05 0.00 N	32.28 0.03 0.00 N	32.10 0.02 0.00 N	32.40 -0.03 0.00 N	33.21 -0.06 0.00 N	36.01 -0.09 0.00 N	33.93 -0.10 0.00 N	35.40 -0.09 0.00 N	60.77 -0.15 0.00 N	97.51 -0.30 0.00 N	53.06 -0.05 0.00 N	65.57 -0.11 0.00 N	55.41 -0.23 0.00 N	40.31 -0.29 0.00 N	30.86 -0.19 0.00 N	29.42 -0.13 0.00 N

SYRACUSE___POWER 24017	29.65 -0.20 -0.60 N	30.72 -0.29 0.00 N	26.11 -0.32 0.00 N	23.83 -0.24 0.00 N	18.13 -0.15 0.00 N	19.08 0.02 0.00 N	26.12 0.22 0.00 N	32.89 0.12 0.00 N	32.53 0.17 0.00 N	32.40 0.15 0.00 N	32.19 0.11 0.00 N	32.47 0.04 0.00 N	33.30 0.03 0.00 N	36.09 0.00 0.00 N	34.01 -0.02 0.00 N	35.49 0.00 0.00 N	60.94 0.02 0.00 N	97.80 -0.01 0.00 N	53.20 0.09 0.00 N	65.74 0.05 0.00 N	55.56 -0.08 0.00 N	40.48 -0.12 0.00 N	30.99 -0.06 0.00 N	29.52 -0.02 0.00 N
UNION___PROCESSING_DRP 323587	28.84 -1.13 -0.73 N	29.64 -1.36 0.00 N	25.23 -1.22 0.00 N	23.10 -0.97 0.00 N	17.64 -0.63 0.00 N	18.77 -0.30 0.00 N	25.65 -0.26 0.00 N	32.03 -0.73 0.00 N	31.54 -0.82 0.00 N	31.47 -0.78 0.00 N	31.23 -0.85 0.00 N	31.52 -0.90 0.00 N	32.32 -0.95 0.00 N	34.87 -1.22 0.00 N	32.89 -1.14 0.00 N	34.21 -1.28 0.00 N	58.34 -2.58 0.00 N	93.19 -4.62 0.00 N	50.92 -2.19 0.00 N	62.90 -2.78 0.00 N	53.10 -2.54 0.00 N	38.38 -2.22 0.00 N	29.61 -1.45 0.00 N	28.46 -1.09 0.00 N
UPPER HUDSON___HYD 24058	38.23 1.05 -7.94 N	32.05 1.05 0.00 N	27.07 0.63 0.00 N	24.57 0.50 0.00 N	18.74 0.47 0.00 N	19.77 0.71 0.00 N	27.07 1.17 0.00 N	34.24 1.48 0.00 N	33.97 1.61 0.00 N	33.62 1.37 0.00 N	33.48 1.40 0.00 N	33.78 1.35 0.00 N	34.68 1.41 0.00 N	37.49 1.40 0.00 N	35.27 1.25 0.00 N	36.87 1.37 0.00 N	63.66 2.74 0.00 N	102.86 5.05 0.00 N	55.66 2.56 0.00 N	69.09 3.40 0.00 N	58.48 2.84 0.00 N	42.66 2.05 0.00 N	32.39 1.33 0.00 N	30.61 1.06 0.00 N
UPPER RAQUET___HYD 24056	28.71 -0.54 0.00 N	30.79 -0.21 0.00 N	26.24 -0.20 0.00 N	23.87 -0.21 0.00 N	18.10 -0.17 0.00 N	18.68 0.00 0.00 N	24.72 -1.18 0.00 N	31.51 -1.26 0.00 N	30.92 -1.44 0.00 N	30.78 -1.47 0.00 N	30.59 -1.49 0.00 N	31.30 -1.13 0.00 N	33.97 -0.74 -1.44 N	35.24 -0.86 0.00 N	33.22 -0.81 0.00 N	34.44 -1.06 0.00 N	57.91 -3.01 0.00 N	93.67 -4.14 0.00 N	50.80 -2.31 0.00 N	62.52 -3.16 0.00 N	53.01 -2.63 0.00 N	39.66 -0.94 0.00 N	30.57 -0.49 0.00 N	28.69 -0.86 0.00 N
VISCHER___FERRY HYD 24020	39.21 2.32 -7.65 N	33.36 2.35 0.00 N	28.16 1.72 0.00 N	25.63 1.56 0.00 N	19.49 1.22 0.00 N	20.44 1.38 0.00 N	27.82 1.91 0.00 N	35.10 2.33 0.00 N	34.64 2.28 0.00 N	34.54 2.28 0.00 N	34.34 2.27 0.00 N	34.53 2.11 0.00 N	35.42 2.15 0.00 N	38.36 2.27 0.00 N	36.11 2.09 0.00 N	37.70 2.21 0.00 N	65.13 4.21 0.00 N	104.57 6.75 0.00 N	56.45 3.34 0.00 N	70.08 4.39 0.00 N	59.32 3.68 0.00 N	43.16 2.56 0.00 N	32.98 1.93 0.00 N	31.38 1.83 0.00 N
WADING RIVER_IC_1 23522	38.90 3.63 -6.02 N	34.37 3.37 0.00 N	29.07 2.63 0.00 N	25.87 1.80 0.00 N	19.83 1.56 0.00 N	21.38 2.31 0.00 N	30.97 5.07 0.00 N	39.96 7.20 0.00 N	39.30 6.93 0.00 N	38.25 5.97 -0.03 N	38.69 6.19 -0.43 N	36.14 5.83 2.11 N	39.60 6.04 -0.29 N	42.99 6.77 -0.12 N	40.28 6.23 -0.02 N	42.46 6.54 -0.42 N	59.03 10.09 11.98 N	111.62 13.22 -0.59 N	71.33 8.15 -10.07 N	77.16 10.19 -1.27 N	64.28 8.59 -0.05 N	48.06 6.26 -1.19 N	33.73 3.68 1.01 N	27.70 2.65 4.50 N
WADING RIVER_IC_2 23547	38.90 3.63 -6.02 N	34.37 3.37 0.00 N	29.07 2.63 0.00 N	25.87 1.80 0.00 N	19.83 1.56 0.00 N	21.38 2.31 0.00 N	30.97 5.07 0.00 N	39.96 7.20 0.00 N	39.30 6.93 0.00 N	38.25 5.97 -0.03 N	38.69 6.19 -0.43 N	36.14 5.83 2.11 N	39.60 6.04 -0.29 N	42.99 6.77 -0.12 N	40.28 6.23 -0.02 N	42.46 6.54 -0.42 N	59.03 10.09 11.98 N	111.62 13.22 -0.59 N	71.33 8.15 -10.07 N	77.16 10.19 -1.27 N	64.28 8.59 -0.05 N	48.06 6.26 -1.19 N	33.73 3.68 1.01 N	27.70 2.65 4.50 N
WADING RIVER_IC_3 23601	38.90 3.63 -6.02 N	34.37 3.37 0.00 N	29.07 2.63 0.00 N	25.87 1.80 0.00 N	19.83 1.56 0.00 N	21.38 2.31 0.00 N	30.97 5.07 0.00 N	39.96 7.20 0.00 N	39.30 6.93 0.00 N	38.25 5.97 -0.03 N	38.69 6.19 -0.43 N	36.14 5.83 2.11 N	39.60 6.04 -0.29 N	42.99 6.77 -0.12 N	40.28 6.23 -0.02 N	42.46 6.54 -0.42 N	59.03 10.09 11.98 N	111.62 13.22 -0.59 N	71.33 8.15 -10.07 N	77.16 10.19 -1.27 N	64.28 8.59 -0.05 N	48.06 6.26 -1.19 N	33.73 3.68 1.01 N	27.70 2.65 4.50 N
WALDEN___HYDRO 24148	37.56 2.42 -5.89 N	33.31 2.31 0.00 N	28.11 1.67 0.00 N	25.53 1.46 0.00 N	19.40 1.12 0.00 N	20.45 1.39 0.00 N	28.35 2.45 0.00 N	35.99 3.22 0.00 N	35.52 3.16 0.00 N	35.30 3.05 0.00 N	35.17 3.10 0.00 N	35.31 2.88 0.00 N	36.18 2.91 0.00 N	39.30 3.21 0.00 N	37.03 3.01 0.00 N	38.67 3.18 0.00 N	66.34 5.42 0.00 N	106.51 8.70 0.00 N	57.75 4.64 0.00 N	71.45 5.77 0.00 N	60.39 4.76 0.00 N	44.23 3.63 0.00 N	33.78 2.72 0.00 N	32.00 2.45 0.00 N
WARRENSBURG___ 23737	38.05 0.85 -7.94 N	31.84 0.84 0.00 N	26.89 0.45 0.00 N	24.40 0.33 0.00 N	18.61 0.34 0.00 N	19.62 0.56 0.00 N	26.87 0.96 0.00 N	34.01 1.25 0.00 N	33.80 1.44 0.00 N	33.45 1.20 0.00 N	33.32 1.24 0.00 N	33.61 1.19 0.00 N	34.49 1.22 0.00 N	37.30 1.21 0.00 N	35.09 1.06 0.00 N	36.66 1.17 0.00 N	63.29 2.38 0.00 N	102.27 4.46 0.00 N	55.39 2.29 0.00 N	68.77 3.08 0.00 N	58.23 2.59 0.00 N	42.47 1.86 0.00 N	32.24 1.18 0.00 N	30.48 0.93 0.00 N
WATERSIDE___6 8 9 23538	38.01 2.74 -6.02 N	33.60 2.60 0.00 N	28.31 1.87 0.00 N	25.69 1.61 0.00 N	19.53 1.25 0.00 N	20.69 1.63 0.00 N	28.66 2.76 0.00 N	36.35 3.59 0.00 N	36.16 3.79 0.00 N	35.99 3.74 0.00 N	35.90 3.83 0.00 N	36.09 3.67 0.00 N	37.07 3.80 0.00 N	45.82 4.24 -5.48 N	43.29 3.93 -5.34 N	39.60 4.11 0.00 N	67.73 6.81 0.00 N	108.25 10.44 0.00 N	58.88 5.78 0.00 N	72.65 6.97 0.00 N	61.42 5.78 0.00 N	48.62 4.49 -3.53 N	38.35 3.23 -4.07 N	34.05 2.84 -1.67 N
WDELAWARE___HYD 323627	35.55 1.37 -4.93 N	32.27 1.27 0.00 N	27.31 0.87 0.00 N	24.84 0.76 0.00 N	18.89 0.61 0.00 N	19.94 0.87 0.00 N	27.59 1.69 0.00 N	34.94 2.17 0.00 N	35.88 3.52 0.00 N	36.27 4.02 0.00 N	36.27 4.20 0.00 N	36.05 3.63 0.00 N	36.80 3.54 0.00 N	40.05 3.95 0.00 N	37.69 3.67 0.00 N	39.41 3.92 0.00 N	67.87 6.95 0.00 N	109.39 11.58 0.00 N	59.43 6.32 0.00 N	73.64 7.95 0.00 N	62.00 6.36 0.00 N	45.29 4.68 0.00 N	34.39 3.33 0.00 N	32.48 2.93 0.00 N
WEST BABYLON___IC 23714	38.83 3.56 -6.02 N	34.36 3.36 0.00 N	29.07 2.63 0.00 N	25.89 1.81 0.00 N	19.81 1.53 0.00 N	21.34 2.28 0.00 N	30.80 4.89 0.00 N	39.71 6.94 0.00 N	39.16 6.80 0.00 N	38.63 6.32 -0.07 N	39.56 6.57 -0.90 N	37.06 6.23 1.59 N	40.30 6.41 -0.62 N	43.39 7.04 -0.26 N	40.46 6.37 -0.06 N	43.32 6.93 -0.90 N	62.73 11.43 9.63 N	114.01 15.57 -0.62 N	74.24 9.50 -11.63 N	80.23 11.88 -2.66 N	65.81 10.05 -0.11 N	50.36 7.25 -2.51 N	34.85 4.52 0.74 N	29.60 3.53 3.48 N
WEST CANADA___HYD 24049	29.31 0.23 0.17 N	31.20 0.20 0.00 N	26.56 0.12 0.00 N	24.17 0.10 0.00 N	18.35 0.08 0.00 N	19.19 0.13 0.00 N	26.15 0.24 0.00 N	33.06 0.30 0.00 N	32.68 0.32 0.00 N	32.56 0.31 0.00 N	32.41 0.33 0.00 N	32.72 0.29 0.00 N	33.57 0.30 0.00 N	36.42 0.33 0.00 N	34.33 0.30 0.00 N	35.82 0.32 0.00 N	61.53 0.61 0.00 N	98.74 0.93 0.00 N	53.63 0.52 0.00 N	66.34 0.66 0.00 N	56.17 0.53 0.00 N	40.97 0.37 0.00 N	31.31 0.26 0.00 N	29.79 0.24 0.00 N

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