

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/30/2012

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	30.39 2.68 0.00 N	25.54 2.20 0.00 N	19.68 1.58 0.00 N	21.75 1.58 0.00 N	20.46 1.52 0.00 N	26.61 2.16 0.00 N	29.43 2.61 0.00 N	34.80 3.17 0.00 N	36.61 3.43 0.00 N	39.01 3.79 0.00 N	39.17 3.89 0.00 N	44.22 4.41 0.00 N	89.40 8.20 0.00 N	39.74 3.64 0.00 N	74.03 6.64 0.00 N	93.70 8.18 0.00 N	138.65 11.94 0.00 N	128.20 10.41 0.00 N	37.88 3.21 0.00 N	36.89 3.25 0.00 N	39.44 3.43 0.00 N	38.50 3.12 0.00 N	35.88 2.86 0.00 N	32.74 2.69 0.00 N
74TH STREET_GT_1 24260	30.44 2.73 0.00 N	25.57 2.23 0.00 N	19.70 1.60 0.00 N	21.77 1.60 0.00 N	20.48 1.54 0.00 N	26.64 2.19 0.00 N	29.46 2.64 0.00 N	34.83 3.19 0.00 N	36.62 3.44 0.00 N	39.01 3.80 0.00 N	39.15 3.88 0.00 N	44.18 4.38 0.00 N	89.27 8.07 0.00 N	39.69 3.59 0.00 N	73.92 6.53 0.00 N	93.57 8.05 0.00 N	138.44 11.74 0.00 N	128.01 10.22 0.00 N	37.85 3.18 0.00 N	36.89 3.25 0.00 N	39.44 3.43 0.00 N	38.52 3.13 0.00 N	35.91 2.88 0.00 N	32.77 2.73 0.00 N
74TH STREET_GT_2 24261	30.44 2.73 0.00 N	25.57 2.23 0.00 N	19.70 1.60 0.00 N	21.77 1.60 0.00 N	20.48 1.54 0.00 N	26.64 2.19 0.00 N	29.46 2.64 0.00 N	34.83 3.19 0.00 N	36.62 3.44 0.00 N	39.01 3.80 0.00 N	39.15 3.88 0.00 N	44.18 4.38 0.00 N	89.27 8.07 0.00 N	39.69 3.59 0.00 N	73.92 6.53 0.00 N	93.57 8.05 0.00 N	138.44 11.74 0.00 N	128.01 10.22 0.00 N	37.85 3.18 0.00 N	36.89 3.25 0.00 N	39.44 3.43 0.00 N	38.52 3.13 0.00 N	35.91 2.88 0.00 N	32.77 2.73 0.00 N
ADK HUDSON___FALLS 24011	29.59 1.89 0.00 N	24.97 1.63 0.00 N	19.38 1.29 0.00 N	21.71 1.54 0.00 N	20.38 1.44 0.00 N	26.42 1.97 0.00 N	29.06 2.25 0.00 N	34.53 2.89 0.00 N	36.27 3.09 0.00 N	38.64 3.43 0.00 N	38.82 3.54 0.00 N	43.69 3.88 0.00 N	89.24 8.04 0.00 N	39.52 3.42 0.00 N	74.11 6.72 0.00 N	93.94 8.42 0.00 N	138.94 12.23 0.00 N	129.29 11.49 0.00 N	38.14 3.47 0.00 N	37.09 3.46 0.00 N	39.93 3.92 0.00 N	38.77 3.39 0.00 N	35.98 2.96 0.00 N	32.62 2.58 0.00 N
ADK RESOURCE___RCVRY 23798	29.49 1.78 0.00 N	24.95 1.60 0.00 N	19.41 1.31 0.00 N	21.66 1.49 0.00 N	20.29 1.36 0.00 N	26.33 1.88 0.00 N	28.93 2.11 0.00 N	34.23 2.59 0.00 N	35.89 2.72 0.00 N	38.32 3.10 0.00 N	38.48 3.21 0.00 N	43.64 3.83 0.00 N	89.45 8.25 0.00 N	39.55 3.45 0.00 N	74.29 6.90 0.00 N	94.08 8.56 0.00 N	138.67 11.97 0.00 N	128.67 10.88 0.00 N	37.95 3.28 0.00 N	36.83 3.19 0.00 N	39.69 3.68 0.00 N	38.44 3.06 0.00 N	35.73 2.71 0.00 N	32.52 2.48 0.00 N
ADK S GLENS___FALLS 24028	29.59 1.89 0.00 N	24.97 1.63 0.00 N	19.38 1.29 0.00 N	21.71 1.54 0.00 N	20.38 1.44 0.00 N	26.42 1.97 0.00 N	29.06 2.25 0.00 N	34.53 2.89 0.00 N	36.27 3.09 0.00 N	38.64 3.43 0.00 N	38.82 3.54 0.00 N	43.69 3.88 0.00 N	89.24 8.04 0.00 N	39.52 3.42 0.00 N	74.11 6.72 0.00 N	93.94 8.42 0.00 N	138.94 12.23 0.00 N	129.29 11.49 0.00 N	38.14 3.47 0.00 N	37.09 3.46 0.00 N	39.93 3.92 0.00 N	38.77 3.39 0.00 N	35.98 2.96 0.00 N	32.62 2.58 0.00 N
ADK_NYS___DAM 23527	29.14 1.44 0.00 N	24.62 1.27 0.00 N	19.11 1.01 0.00 N	21.22 1.06 0.00 N	19.91 0.98 0.00 N	25.82 1.37 0.00 N	28.34 1.52 0.00 N	33.50 1.86 0.00 N	35.09 1.91 0.00 N	37.42 2.21 0.00 N	37.60 2.32 0.00 N	42.70 2.90 0.00 N	87.41 6.21 0.00 N	38.76 2.66 0.00 N	72.59 5.20 0.00 N	91.80 6.28 0.00 N	135.38 8.68 0.00 N	125.65 7.86 0.00 N	37.04 2.37 0.00 N	35.92 2.29 0.00 N	38.60 2.59 0.00 N	37.51 2.13 0.00 N	34.87 1.85 0.00 N	31.83 1.79 0.00 N
AIR_PRODUCTS___DRP 24190	28.70 0.99 0.00 N	24.22 0.88 0.00 N	18.78 0.69 0.00 N	20.83 0.67 0.00 N	19.59 0.65 0.00 N	25.28 0.83 0.00 N	27.47 0.65 0.00 N	32.58 0.94 0.00 N	34.16 0.98 0.00 N	36.36 1.15 0.00 N	36.52 1.25 0.00 N	41.38 1.58 0.00 N	84.39 3.19 0.00 N	37.49 1.39 0.00 N	70.16 2.77 0.00 N	88.86 3.34 0.00 N	131.38 4.67 0.00 N	121.80 4.01 0.00 N	35.89 1.23 0.00 N	34.82 1.19 0.00 N	37.31 1.30 0.00 N	36.43 1.05 0.00 N	33.92 0.90 0.00 N	30.97 0.92 0.00 N
ALBANY___1 23571	28.70 0.99 0.00 N	24.22 0.88 0.00 N	18.78 0.69 0.00 N	20.83 0.67 0.00 N	19.59 0.65 0.00 N	25.28 0.83 0.00 N	27.47 0.65 0.00 N	32.58 0.94 0.00 N	34.16 0.98 0.00 N	36.36 1.15 0.00 N	36.52 1.25 0.00 N	41.38 1.58 0.00 N	84.39 3.19 0.00 N	37.49 1.39 0.00 N	70.16 2.77 0.00 N	88.86 3.34 0.00 N	131.38 4.67 0.00 N	121.80 4.01 0.00 N	35.89 1.23 0.00 N	34.82 1.19 0.00 N	37.31 1.30 0.00 N	36.43 1.05 0.00 N	33.92 0.90 0.00 N	30.97 0.92 0.00 N
ALBANY___2 23572	28.70 0.99 0.00 N	24.22 0.88 0.00 N	18.78 0.69 0.00 N	20.83 0.67 0.00 N	19.59 0.65 0.00 N	25.28 0.83 0.00 N	27.47 0.65 0.00 N	32.58 0.94 0.00 N	34.16 0.98 0.00 N	36.36 1.15 0.00 N	36.52 1.25 0.00 N	41.38 1.58 0.00 N	84.39 3.19 0.00 N	37.49 1.39 0.00 N	70.16 2.77 0.00 N	88.86 3.34 0.00 N	131.38 4.67 0.00 N	121.80 4.01 0.00 N	35.89 1.23 0.00 N	34.82 1.19 0.00 N	37.31 1.30 0.00 N	36.43 1.05 0.00 N	33.92 0.90 0.00 N	30.97 0.92 0.00 N
ALBANY___3	28.70	24.22	18.78	20.83	19.59	25.28	27.47	32.58	34.16	36.36	36.52	41.38	84.39	37.49	70.16	88.86	131.38	121.80	35.89	34.82	37.31	36.43	33.92	30.97

23573	0.99 0.00 N	0.88 0.00 N	0.69 0.00 N	0.67 0.00 N	0.65 0.00 N	0.83 0.00 N	0.65 0.00 N	0.94 0.00 N	0.98 0.00 N	1.15 0.00 N	1.25 0.00 N	1.58 0.00 N	3.19 0.00 N	1.39 0.00 N	2.77 0.00 N	3.34 0.00 N	4.67 0.00 N	4.01 0.00 N	1.23 0.00 N	1.19 0.00 N	1.30 0.00 N	1.05 0.00 N	0.90 0.00 N	0.92 0.00 N
ALBANY____4 23574	28.70 0.99 0.00 N	24.22 0.88 0.00 N	18.78 0.69 0.00 N	20.83 0.67 0.00 N	19.59 0.65 0.00 N	25.28 0.83 0.00 N	27.47 0.65 0.00 N	32.58 0.94 0.00 N	34.16 0.98 0.00 N	36.36 1.15 0.00 N	36.52 1.25 0.00 N	41.38 1.58 0.00 N	84.39 3.19 0.00 N	37.49 1.39 0.00 N	70.16 2.77 0.00 N	88.86 3.34 0.00 N	131.38 4.67 0.00 N	121.80 4.01 0.00 N	35.89 1.23 0.00 N	34.82 1.19 0.00 N	37.31 1.30 0.00 N	36.43 1.05 0.00 N	33.92 0.90 0.00 N	30.97 0.92 0.00 N
ALBANY____LFGE 323615	28.95 1.25 0.00 N	24.42 1.08 0.00 N	18.93 0.83 0.00 N	21.00 0.83 0.00 N	19.74 0.81 0.00 N	25.51 1.06 0.00 N	27.82 1.01 0.00 N	32.99 1.36 0.00 N	34.62 1.44 0.00 N	36.88 1.67 0.00 N	37.06 1.78 0.00 N	42.01 2.21 0.00 N	85.74 4.54 0.00 N	38.11 2.02 0.00 N	71.35 3.95 0.00 N	90.36 4.84 0.00 N	133.62 6.92 0.00 N	123.89 6.10 0.00 N	36.49 1.82 0.00 N	35.38 1.75 0.00 N	37.90 1.89 0.00 N	36.99 1.61 0.00 N	34.40 1.37 0.00 N	31.36 1.32 0.00 N
ALCOA_RYNLDS____DRP 24188	27.05 -0.66 0.00 N	23.04 -0.30 0.00 N	17.87 -0.22 0.00 N	19.96 -0.21 0.00 N	18.64 -0.30 0.00 N	24.02 -0.43 0.00 N	26.39 -0.43 0.00 N	31.16 -0.47 0.00 N	32.68 -0.50 0.00 N	34.57 -0.65 0.00 N	34.09 -1.18 0.00 N	38.07 -1.74 0.00 N	77.41 -3.79 0.00 N	34.47 -1.63 0.00 N	64.26 -3.13 0.00 N	81.80 -3.72 0.00 N	121.30 -5.41 0.00 N	113.26 -4.53 0.00 N	33.26 -1.40 0.00 N	32.45 -1.18 0.00 N	34.78 -1.23 0.00 N	34.44 -0.94 0.00 N	32.68 -0.34 0.00 N	29.38 -0.66 0.00 N
ALLEGHENY____COGEN 23514	29.24 1.54 0.00 N	24.44 1.09 0.00 N	18.79 0.69 0.00 N	20.87 0.70 0.00 N	19.65 0.72 0.00 N	25.53 1.08 0.00 N	28.16 1.34 0.00 N	32.82 1.19 0.00 N	34.37 1.19 0.00 N	36.73 1.52 0.00 N	36.94 1.66 0.00 N	43.87 2.19 -1.87 N	96.08 5.58 -9.31 N	38.51 2.41 0.00 N	71.80 4.41 0.00 N	90.95 5.43 0.00 N	135.40 8.69 0.00 N	126.70 8.91 0.00 N	37.00 2.33 0.00 N	35.59 1.96 0.00 N	38.03 2.02 0.00 N	37.61 2.23 0.00 N	35.09 2.07 0.00 N	31.81 1.76 0.00 N
ALTONA_WT_PWR 323606	27.69 -0.02 0.00 N	23.39 0.05 0.00 N	18.15 0.05 0.00 N	20.20 0.03 0.00 N	18.73 -0.21 0.00 N	24.16 -0.29 0.00 N	26.56 -0.26 0.00 N	31.29 -0.35 0.00 N	32.86 -0.32 0.00 N	34.92 -0.29 0.00 N	34.73 -0.55 0.00 N	38.86 -0.94 0.00 N	79.11 -2.08 0.00 N	35.20 -0.90 0.00 N	65.66 -1.73 0.00 N	83.34 -2.17 0.00 N	123.23 -3.47 0.00 N	115.11 -2.69 0.00 N	34.08 -0.59 0.00 N	33.26 -0.38 0.00 N	35.70 -0.31 0.00 N	35.23 -0.15 0.00 N	33.16 0.14 0.00 N	29.98 -0.06 0.00 N
AMERICAN_REF_FUEL 24010	27.77 0.06 0.00 N	23.30 -0.04 0.00 N	17.95 -0.14 0.00 N	19.97 -0.19 0.00 N	18.79 -0.14 0.00 N	24.37 -0.09 0.00 N	26.61 -0.21 0.00 N	30.21 -1.43 0.00 N	30.98 -2.20 0.00 N	32.54 -2.67 0.00 N	32.33 -2.95 0.00 N	42.51 -3.21 -5.91 N	105.18 -5.41 -29.39 N	33.52 -2.57 0.00 N	62.33 -5.06 0.00 N	79.32 -6.20 0.00 N	118.57 -8.13 0.00 N	111.45 -6.35 0.00 N	32.52 -2.14 0.00 N	31.38 -2.26 0.00 N	33.65 -2.36 0.00 N	33.65 -1.73 0.00 N	32.11 -0.91 0.00 N	29.57 -0.48 0.00 N
ARTHUR_KILL_GT_1 23520	32.72 2.73 -2.29 N	25.58 2.24 0.00 N	19.69 1.60 0.00 N	21.76 1.59 0.00 N	20.46 1.53 0.00 N	26.61 2.15 0.00 N	29.40 2.58 -0.01 N	34.73 3.09 -0.01 N	36.54 3.35 -0.01 N	40.28 3.71 -1.37 N	38.96 3.68 0.00 N	43.88 4.08 0.00 N	88.49 7.30 0.01 N	39.38 3.28 0.00 N	73.36 5.97 0.00 N	92.95 7.44 0.01 N	137.56 10.86 0.01 N	127.20 9.41 0.00 N	37.90 3.03 -0.20 N	36.78 3.14 0.00 N	39.24 3.24 0.00 N	38.33 2.94 0.00 N	38.71 2.76 -2.93 N	46.04 2.60 -13.39 N
ARTHUR_KILL_2 23512	32.72 2.73 -2.29 N	25.58 2.24 0.00 N	19.69 1.60 0.00 N	21.76 1.59 0.00 N	20.46 1.53 0.00 N	26.61 2.15 0.00 N	29.40 2.58 -0.01 N	34.73 3.09 -0.01 N	36.54 3.35 -0.01 N	40.28 3.71 -1.37 N	38.96 3.68 0.00 N	43.88 4.08 0.00 N	88.49 7.30 0.01 N	39.38 3.28 0.00 N	73.36 5.97 0.00 N	92.95 7.44 0.01 N	137.56 10.86 0.01 N	127.20 9.41 0.00 N	37.90 3.03 -0.20 N	36.78 3.14 0.00 N	39.24 3.24 0.00 N	38.33 2.94 0.00 N	38.71 2.76 -2.93 N	46.04 2.60 -13.39 N
ARTHUR_KILL_3 23513	31.56 2.62 -1.23 N	25.49 2.15 0.00 N	19.63 1.53 0.00 N	21.70 1.53 0.00 N	20.40 1.47 0.00 N	26.55 2.10 0.00 N	29.37 2.55 0.00 N	34.72 3.09 0.00 N	36.52 3.34 0.00 N	40.26 3.68 -1.37 N	39.04 3.77 0.00 N	44.06 4.26 0.00 N	89.03 7.83 0.00 N	39.56 3.46 0.00 N	73.71 6.32 0.00 N	93.32 7.80 0.00 N	138.04 11.34 0.00 N	127.66 9.87 0.00 N	37.85 3.07 -0.12 N	36.75 3.12 0.00 N	39.27 3.26 0.00 N	38.36 2.97 0.00 N	38.67 2.72 -2.92 N	42.54 2.60 -9.89 N
ASHOKAN____ 23654	29.32 1.61 0.00 N	24.60 1.26 0.00 N	18.97 0.88 0.00 N	21.01 0.84 0.00 N	19.74 0.81 0.00 N	25.60 1.15 0.00 N	28.23 1.41 0.00 N	33.43 1.79 0.00 N	35.13 1.95 0.00 N	37.40 2.18 0.00 N	37.43 2.15 0.00 N	42.32 2.52 0.00 N	85.97 4.78 0.00 N	38.16 2.07 0.00 N	71.27 3.88 0.00 N	90.18 4.66 0.00 N	133.42 6.71 0.00 N	123.62 5.83 0.00 N	36.46 1.79 0.00 N	35.42 1.79 0.00 N	37.96 1.95 0.00 N	37.10 1.72 0.00 N	34.55 1.53 0.00 N	31.59 1.55 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	30.46 2.74 -0.01 N	25.60 2.25 0.00 N	19.71 1.61 0.00 N	21.77 1.60 0.00 N	20.48 1.55 0.00 N	26.63 2.18 0.00 N	29.41 2.59 -0.01 N	34.70 3.06 -0.01 N	36.48 3.30 -0.01 N	38.84 3.63 -0.01 N	39.01 3.73 0.00 N	44.03 4.22 0.00 N	89.02 7.82 0.00 N	39.62 3.52 0.00 N	73.78 6.39 0.00 N	93.29 7.78 0.00 N	138.02 11.32 0.00 N	126.44 9.58 0.93 N	37.85 2.98 -0.20 N	36.66 3.02 0.00 N	39.16 3.16 0.00 N	38.26 2.88 0.00 N	35.66 2.64 0.00 N	32.61 2.56 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	30.47 2.75 -0.01 N	25.60 2.26 0.00 N	19.72 1.62 0.00 N	21.77 1.61 0.00 N	20.49 1.56 0.00 N	26.64 2.19 0.00 N	29.42 2.60 -0.01 N	34.72 3.08 -0.01 N	36.48 3.30 -0.01 N	38.84 3.63 -0.01 N	39.01 3.73 0.00 N	44.03 4.22 0.00 N	89.02 7.82 0.00 N	39.62 3.52 0.00 N	73.78 6.39 0.00 N	93.29 7.78 0.00 N	138.02 11.32 0.00 N	126.44 9.58 0.93 N	37.85 2.98 -0.20 N	36.66 3.02 0.00 N	39.16 3.16 0.00 N	38.26 2.88 0.00 N	35.66 2.64 0.00 N	32.61 2.57 0.00 N
ASTORIA_GT2_1 24094	30.47 2.75 -0.01 N	25.60 2.26 0.00 N	19.72 1.62 0.00 N	21.77 1.61 0.00 N	20.49 1.56 0.00 N	26.64 2.19 0.00 N	29.42 2.60 -0.01 N	34.72 3.08 -0.01 N	36.50 3.32 -0.01 N	38.87 3.65 -0.01 N	39.03 3.75 0.00 N	44.05 4.24 0.00 N	89.05 7.85 0.00 N	39.63 3.54 0.00 N	73.82 6.43 0.00 N	93.34 7.82 0.00 N	138.08 11.38 0.00 N	126.48 9.62 0.93 N	37.86 3.00 -0.20 N	36.67 3.03 0.00 N	39.18 3.17 0.00 N	38.27 2.88 0.00 N	35.68 2.65 0.00 N	32.62 2.57 0.00 N

ASTORIA_GT2_2 24095	30.47 2.75 -0.01 N	25.60 2.26 0.00 N	19.72 1.62 0.00 N	21.77 1.61 0.00 N	20.49 1.56 0.00 N	26.64 2.19 0.00 N	29.42 2.60 -0.01 N	34.72 3.08 -0.01 N	36.50 3.32 -0.01 N	38.87 3.65 -0.01 N	39.03 3.75 0.00 N	44.05 4.24 0.00 N	89.05 7.85 0.00 N	39.63 3.54 0.00 N	73.82 6.43 0.00 N	93.34 7.82 0.00 N	138.08 11.38 0.00 N	126.48 9.62 0.93 N	37.86 3.00 -0.20 N	36.67 3.03 0.00 N	39.18 3.17 0.00 N	38.27 2.88 0.00 N	35.68 2.65 0.00 N	32.62 2.57 0.00 N
ASTORIA_GT2_3 24096	30.47 2.75 -0.01 N	25.60 2.26 0.00 N	19.72 1.62 0.00 N	21.77 1.61 0.00 N	20.49 1.56 0.00 N	26.64 2.19 0.00 N	29.42 2.60 -0.01 N	34.72 3.08 -0.01 N	36.50 3.32 -0.01 N	38.87 3.65 -0.01 N	39.03 3.75 0.00 N	44.05 4.24 0.00 N	89.05 7.85 0.00 N	39.63 3.54 0.00 N	73.82 6.43 0.00 N	93.34 7.82 0.00 N	138.08 11.38 0.00 N	126.48 9.62 0.93 N	37.86 3.00 -0.20 N	36.67 3.03 0.00 N	39.18 3.17 0.00 N	38.27 2.88 0.00 N	35.68 2.65 0.00 N	32.62 2.57 0.00 N
ASTORIA_GT2_4 24097	30.47 2.75 -0.01 N	25.60 2.26 0.00 N	19.72 1.62 0.00 N	21.77 1.61 0.00 N	20.49 1.56 0.00 N	26.64 2.19 0.00 N	29.42 2.60 -0.01 N	34.72 3.08 -0.01 N	36.50 3.32 -0.01 N	38.87 3.65 -0.01 N	39.03 3.75 0.00 N	44.05 4.24 0.00 N	89.05 7.85 0.00 N	39.63 3.54 0.00 N	73.82 6.43 0.00 N	93.34 7.82 0.00 N	138.08 11.38 0.00 N	126.48 9.62 0.93 N	37.86 3.00 -0.20 N	36.67 3.03 0.00 N	39.18 3.17 0.00 N	38.27 2.88 0.00 N	35.68 2.65 0.00 N	32.62 2.57 0.00 N
ASTORIA_GT3_1 24098	30.47 2.75 -0.01 N	25.60 2.26 0.00 N	19.72 1.62 0.00 N	21.77 1.61 0.00 N	20.49 1.56 0.00 N	26.64 2.19 0.00 N	29.42 2.60 -0.01 N	34.72 3.08 -0.01 N	36.50 3.32 -0.01 N	38.87 3.65 -0.01 N	39.03 3.75 0.00 N	44.05 4.24 0.00 N	89.05 7.85 0.00 N	39.63 3.54 0.00 N	73.82 6.43 0.00 N	93.34 7.82 0.00 N	138.08 11.38 0.00 N	126.48 9.62 0.93 N	37.86 3.00 -0.20 N	36.67 3.03 0.00 N	39.18 3.17 0.00 N	38.27 2.88 0.00 N	35.68 2.65 0.00 N	32.62 2.57 0.00 N
ASTORIA_GT3_2 24099	30.47 2.75 -0.01 N	25.60 2.26 0.00 N	19.72 1.62 0.00 N	21.77 1.61 0.00 N	20.49 1.56 0.00 N	26.64 2.19 0.00 N	29.42 2.60 -0.01 N	34.72 3.08 -0.01 N	36.50 3.32 -0.01 N	38.87 3.65 -0.01 N	39.03 3.75 0.00 N	44.05 4.24 0.00 N	89.05 7.85 0.00 N	39.63 3.54 0.00 N	73.82 6.43 0.00 N	93.34 7.82 0.00 N	138.08 11.38 0.00 N	126.48 9.62 0.93 N	37.86 3.00 -0.20 N	36.67 3.03 0.00 N	39.18 3.17 0.00 N	38.27 2.88 0.00 N	35.68 2.65 0.00 N	32.62 2.57 0.00 N
ASTORIA_GT3_3 24100	30.47 2.75 -0.01 N	25.60 2.26 0.00 N	19.72 1.62 0.00 N	21.77 1.61 0.00 N	20.49 1.56 0.00 N	26.64 2.19 0.00 N	29.42 2.60 -0.01 N	34.72 3.08 -0.01 N	36.50 3.32 -0.01 N	38.87 3.65 -0.01 N	39.03 3.75 0.00 N	44.05 4.24 0.00 N	89.05 7.85 0.00 N	39.63 3.54 0.00 N	73.82 6.43 0.00 N	93.34 7.82 0.00 N	138.08 11.38 0.00 N	126.48 9.62 0.93 N	37.86 3.00 -0.20 N	36.67 3.03 0.00 N	39.18 3.17 0.00 N	38.27 2.88 0.00 N	35.68 2.65 0.00 N	32.62 2.57 0.00 N
ASTORIA_GT3_4 24101	30.47 2.75 -0.01 N	25.60 2.26 0.00 N	19.72 1.62 0.00 N	21.77 1.61 0.00 N	20.49 1.56 0.00 N	26.64 2.19 0.00 N	29.42 2.60 -0.01 N	34.72 3.08 -0.01 N	36.50 3.32 -0.01 N	38.87 3.65 -0.01 N	39.03 3.75 0.00 N	44.05												

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	30.48 2.76 -0.01 N	25.61 2.26 0.00 N	19.72 1.63 0.00 N	21.79 1.63 0.00 N	20.50 1.57 0.00 N	26.68 2.22 0.00 N	29.51 2.68 -0.01 N	34.86 3.21 -0.01 N	36.64 3.46 -0.01 N	39.02 3.80 -0.01 N	39.14 3.86 0.00 N	44.14 4.34 0.00 N	89.10 7.90 0.00 N	39.66 3.56 0.00 N	73.81 6.42 0.00 N	93.42 7.90 0.00 N	138.22 11.51 0.00 N	126.86 10.00 0.93 N	38.04 3.17 -0.20 N	36.89 3.25 0.00 N	39.41 3.41 0.00 N	38.48 3.10 0.00 N	35.88 2.86 0.00 N	32.77 2.72 0.00 N	
ASTORIA_GT_13 24227	30.48 2.76 -0.01 N	25.61 2.26 0.00 N	19.72 1.63 0.00 N	21.79 1.63 0.00 N	20.50 1.57 0.00 N	26.68 2.22 0.00 N	29.51 2.68 -0.01 N	34.86 3.21 -0.01 N	36.64 3.46 -0.01 N	39.02 3.80 -0.01 N	39.14 3.86 0.00 N	44.14 4.34 0.00 N	89.10 7.90 0.00 N	39.66 3.56 0.00 N	73.81 6.42 0.00 N	93.42 7.90 0.00 N	138.22 11.51 0.00 N	126.86 10.00 0.93 N	38.04 3.17 -0.20 N	36.89 3.25 0.00 N	39.41 3.41 0.00 N	38.48 3.10 0.00 N	35.88 2.86 0.00 N	32.77 2.72 0.00 N	
ASTORIA_GT_5 24106	30.47 2.75 -0.01 N	25.60 2.26 0.00 N	19.72 1.62 0.00 N	21.77 1.61 0.00 N	20.49 1.56 0.00 N	26.64 2.19 0.00 N	29.42 2.60 -0.01 N	34.72 3.08 -0.01 N	36.50 3.32 -0.01 N	38.87 3.65 0.00 N	39.03 3.75 0.00 N	44.05 4.24 0.00 N	89.05 7.85 0.00 N	39.63 3.54 0.00 N	73.82 6.43 0.00 N	93.34 7.82 0.00 N	138.08 11.38 0.00 N	126.48 9.62 0.93 N	37.86 3.00 -0.20 N	36.67 3.03 0.00 N	39.18 3.17 0.00 N	38.27 2.88 0.00 N	35.68 2.65 0.00 N	32.62 2.57 0.00 N	
ASTORIA_GT_7 24107	30.47 2.75 -0.01 N	25.60 2.26 0.00 N	19.72 1.62 0.00 N	21.77 1.61 0.00 N	20.49 1.56 0.00 N	26.64 2.19 0.00 N	29.42 2.60 -0.01 N	34.72 3.08 -0.01 N	36.50 3.32 -0.01 N	38.87 3.65 0.00 N	39.03 3.75 0.00 N	44.05 4.24 0.00 N	89.05 7.85 0.00 N	39.63 3.54 0.00 N	73.82 6.43 0.00 N	93.34 7.82 0.00 N	138.08 11.38 0.00 N	126.48 9.62 0.93 N	37.86 3.00 -0.20 N	36.67 3.03 0.00 N	39.18 3.17 0.00 N	38.27 2.88 0.00 N	35.68 2.65 0.00 N	32.62 2.57 0.00 N	
ASTORIA_GT_8 24108	30.47 2.75 -0.01 N	25.60 2.26 0.00 N	19.72 1.62 0.00 N	21.77 1.61 0.00 N	20.49 1.56 0.00 N	26.64 2.19 0.00 N	29.42 2.60 -0.01 N	34.72 3.08 -0.01 N	36.50 3.32 -0.01 N	38.87 3.65 0.00 N	39.03 3.75 0.00 N	44.05 4.24 0.00 N	89.05 7.85 0.00 N	39.63 3.54 0.00 N	73.82 6.43 0.00 N	93.34 7.82 0.00 N	138.08 11.38 0.00 N	126.48 9.62 0.93 N	37.86 3.00 -0.20 N	36.67 3.03 0.00 N	39.18 3.17 0.00 N	38.27 2.88 0.00 N	35.68 2.65 0.00 N	32.62 2.57 0.00 N	
ASTORIA___2 24149	30.47 2.75 -0.01 N	25.60 2.26 0.00 N	19.72 1.62 0.00 N	21.77 1.61 0.00 N	20.49 1.56 0.00 N	26.64 2.19 0.00 N	29.42 2.60 -0.01 N	34.72 3.08 -0.01 N	36.50 3.32 -0.01 N	38.87 3.65 0.00 N	39.03 3.75 0.00 N	44.05 4.24 0.00 N	89.05 7.85 0.00 N	39.63 3.54 0.00 N	73.82 6.43 0.00 N	93.34 7.82 0.00 N	138.08 11.38 0.00 N	126.48 9.62 0.93 N	37.86 3.00 -0.20 N	36.67 3.03 0.00 N	39.18 3.17 0.00 N	38.27 2.88 0.00 N	35.68 2.65 0.00 N	32.62 2.57 0.00 N	
ASTORIA___3 23516	30.48 2.76 -0.01 N	25.61 2.26 0.00 N	19.72 1.63 0.00 N	21.79 1.63 0.00 N	20.50 1.57 0.00 N	26.68 2.22 0.00 N	29.51 2.68 -0.01 N	34.86 3.21 -0.01 N	36.64 3.46 -0.01 N	39.02 3.80 -0.01 N	39.14 3.86 0.00 N	44.14 4.34 0.00 N	89.10 7.90 0.00 N	39.66 3.56 0.00 N	73.81 6.42 0.00 N	93.42 7.90 0.00 N	138.22 11.51 0.00 N	126.85 9.99 0.93 N	38.04 3.17 -0.20 N	36.89 3.25 0.00 N	39.41 3.41 0.00 N	38.48 3.10 0.00 N	35.88 2.86 0.00 N	32.77 2.72 0.00 N	
ASTORIA___4 23517	30.47 2.75 -0.01 N	25.60 2.26 0.00 N	19.72 1.62 0.00 N	21.77 1.61 0.00 N	20.49 1.56 0.00 N	26.64 2.19 0.00 N	29.42 2.60 -0.01 N	34.72 3.08 -0.01 N	36.50 3.32 -0.01 N	38.87 3.65 0.00 N	39.03 3.75 0.00 N	44.05 4.24 0.00 N	89.05 7.85 0.00 N	39.63 3.54 0.00 N	73.82 6.43 0.00 N	93.34 7.82 0.00 N	138.08 11.38 0.00 N	126.48 9.62 0.93 N	37.86 3.00 -0.20 N	36.67 3.03 0.00 N	39.18 3.17 0.00 N	38.27 2.88 0.00 N	35.68 2.65 0.00 N	32.62 2.57 0.00 N	
ASTORIA___5 23518	30.48 2.76 -0.01 N	25.61 2.26 0.00 N	19.72 1.63 0.00 N	21.79 1.63 0.00 N	20.50 1.57 0.00 N	26.68 2.22 0.00 N	29.51 2.68 -0.01 N	34.86 3.21 -0.01 N	36.64 3.46 -0.01 N	39.01 3.79 -0.01 N	39.14 3.86 0.00 N	44.14 4.34 0.00 N	89.10 7.90 0.00 N	39.66 3.56 0.00 N	73.81 6.42 0.00 N	93.42 7.90 0.00 N	138.22 11.51 0.00 N	126.85 9.99 0.93 N	38.04 3.17 -0.20 N	36.89 3.25 0.00 N	39.41 3.41 0.00 N	38.48 3.10 0.00 N	35.88 2.86 0.00 N	32.77 2.72 0.00 N	
AST_ENERGY_2_CC3 323677	30.35 2.64 0.00 N	25.51 2.17 0.00 N	19.65 1.56 0.00 N	21.72 1.55 0.00 N	20.42 1.49 0.00 N	26.58 2.13 0.00 N	29.40 2.58 0.00 N	34.75 3.11 0.00 N	36.52 3.34 0.00 N	38.90 3.69 0.00 N	39.03 3.76 0.00 N	44.06 4.26 0.00 N	89.02 7.82 0.00 N	39.58 3.48 0.00 N	73.72 6.33 0.00 N	93.32 7.80 0.00 N	138.07 11.37 0.00 N	127.65 9.86 0.00 N	37.74 3.07 0.00 N	36.78 3.14 0.00 N	39.32 3.32 0.00 N	38.40 3.02 0.00 N	35.80 2.78 0.00 N	32.68 2.63 0.00 N	
AST_ENERGY_2_CC4 323678	30.35 2.64 0.00 N	25.51 2.17 0.00 N	19.65 1.56 0.00 N	21.72 1.55 0.00 N	20.42 1.49 0.00 N	26.58 2.13 0.00 N	29.40 2.58 0.00 N	34.75 3.11 0.00 N	36.52 3.34 0.00 N	38.90 3.69 0.00 N	39.03 3.76 0.00 N	44.06 4.26 0.00 N	89.02 7.82 0.00 N	39.58 3.48 0.00 N	73.72 6.33 0.00 N	93.32 7.80 0.00 N	138.07 11.37 0.00 N	127.65 9.86 0.00 N	37.74 3.07 0.00 N	36.78 3.14 0.00 N	39.32 3.32 0.00 N	38.40 3.02 0.00 N	35.80 2.78 0.00 N	32.68 2.63 0.00 N	
ATHENS_STG_1 23668	29.07 1.37 0.00 N	24.48 1.14 0.00 N	18.94 0.84 0.00 N	20.99 0.83 0.00 N	19.75 0.82 0.00 N	25.57 1.12 0.00 N	28.12 1.30 0.00 N	33.19 1.55 0.00 N	34.82 1.64 0.00 N	37.08 1.87 0.00 N	37.22 1.95 0.00 N	42.09 2.29 0.00 N	85.61 4.41 0.00 N	38.04 1.94 0.00 N	71.01 3.62 0.00 N	89.93 4.41 0.00 N	133.05 6.34 0.00 N	123.26 5.47 0.00 N	36.36 1.69 0.00 N	35.34 1.70 0.00 N	37.82 1.82 0.00 N	36.97 1.59 0.00 N	34.45 1.43 0.00 N	31.46 1.42 0.00 N	
ATHENS_STG_2 23670	29.07 1.37 0.00 N	24.48 1.14 0.00 N	18.94 0.84 0.00 N	20.99 0.83 0.00 N	19.75 0.82 0.00 N	25.57 1.12 0.00 N	28.12 1.30 0.00 N	33.19 1.55 0.00 N	34.82 1.64 0.00 N	37.08 1.87 0.00 N	37.22 1.95 0.00 N	42.09 2.29 0.00 N	85.61 4.41 0.00 N	38.04 1.94 0.00 N	71.01 3.62 0.00 N	89.93 4.41 0.00 N	133.05 6.34 0.00 N	123.26 5.47 0.00 N	36.36 1.69 0.00 N	35.34 1.70 0.00 N	37.82 1.82 0.00 N	36.97 1.59 0.00 N	34.45 1.43 0.00 N	31.46 1.42 0.00 N	
ATHENS_STG_3	29.07	24.48	18.94	20.99	19.75	25.57	28.12	33.19	34.82	37.08	37.22	42.09	85.61	38.04	71.01	89.93	133.05	123.26	36.36	35.34	37.82	36.97	34.45	31.46	

23677	1.37 0.00 N	1.14 0.00 N	0.84 0.00 N	0.83 0.00 N	0.82 0.00 N	1.12 0.00 N	1.30 0.00 N	1.55 0.00 N	1.64 0.00 N	1.87 0.00 N	1.95 0.00 N	2.29 0.00 N	4.41 0.00 N	1.94 0.00 N	3.62 0.00 N	4.41 0.00 N	6.34 0.00 N	5.47 0.00 N	1.69 0.00 N	1.70 0.00 N	1.82 0.00 N	1.59 0.00 N	1.43 0.00 N	1.42 0.00 N
BARRETT_IC_1 23704	30.83 3.03 -0.09 N	25.72 2.38 0.00 N	19.78 1.68 0.00 N	21.84 1.67 0.00 N	20.54 1.61 0.00 N	26.78 2.33 0.00 N	29.56 2.74 0.00 N	34.92 3.28 0.00 N	36.63 3.45 0.00 N	39.03 3.82 0.00 N	39.28 4.01 0.00 N	44.17 4.36 0.00 N	89.21 8.01 0.00 N	49.04 3.66 -9.28 N	80.32 6.49 -6.44 N	99.18 7.91 -5.75 N	143.81 11.62 -5.48 N	133.59 10.14 -5.66 N	67.66 3.27 -29.72 N	41.53 3.41 -4.48 N	40.13 3.68 -0.45 N	54.14 3.28 -15.47 N	36.27 2.84 -0.41 N	32.84 2.80 0.00 N
BARRETT_IC_10 23701	30.83 3.03 -0.09 N	25.72 2.38 0.00 N	19.78 1.68 0.00 N	21.84 1.67 0.00 N	20.54 1.61 0.00 N	26.78 2.33 0.00 N	29.56 2.74 0.00 N	34.92 3.28 0.00 N	36.63 3.45 0.00 N	39.03 3.82 0.00 N	39.28 4.01 0.00 N	44.17 4.36 0.00 N	89.21 8.01 0.00 N	49.04 3.66 -9.28 N	80.32 6.49 -6.44 N	99.18 7.91 -5.75 N	143.81 11.62 -5.48 N	133.59 10.14 -5.66 N	67.66 3.27 -29.72 N	41.53 3.41 -4.48 N	40.13 3.68 -0.45 N	54.14 3.28 -15.47 N	36.27 2.84 -0.41 N	32.84 2.80 0.00 N
BARRETT_IC_11 23702	30.83 3.03 -0.09 N	25.72 2.38 0.00 N	19.78 1.68 0.00 N	21.84 1.67 0.00 N	20.54 1.61 0.00 N	26.78 2.33 0.00 N	29.56 2.74 0.00 N	34.92 3.28 0.00 N	36.63 3.45 0.00 N	39.03 3.82 0.00 N	39.28 4.01 0.00 N	44.17 4.36 0.00 N	89.21 8.01 0.00 N	49.04 3.66 -9.28 N	80.32 6.49 -6.44 N	99.18 7.91 -5.75 N	143.81 11.62 -5.48 N	133.59 10.14 -5.66 N	67.66 3.27 -29.72 N	41.53 3.41 -4.48 N	40.13 3.68 -0.45 N	54.14 3.28 -15.47 N	36.27 2.84 -0.41 N	32.84 2.80 0.00 N
BARRETT_IC_12 23703	30.83 3.03 -0.09 N	25.72 2.38 0.00 N	19.78 1.68 0.00 N	21.84 1.67 0.00 N	20.54 1.61 0.00 N	26.78 2.33 0.00 N	29.56 2.74 0.00 N	34.92 3.28 0.00 N	36.63 3.45 0.00 N	39.03 3.82 0.00 N	39.28 4.01 0.00 N	44.17 4.36 0.00 N	89.21 8.01 0.00 N	49.04 3.66 -9.28 N	80.32 6.49 -6.44 N	99.18 7.91 -5.75 N	143.81 11.62 -5.48 N	133.59 10.14 -5.66 N	67.66 3.27 -29.72 N	41.53 3.41 -4.48 N	40.13 3.68 -0.45 N	54.14 3.28 -15.47 N	36.27 2.84 -0.41 N	32.84 2.80 0.00 N
BARRETT_IC_2 23705	30.83 3.03 -0.09 N	25.72 2.38 0.00 N	19.78 1.68 0.00 N	21.84 1.67 0.00 N	20.54 1.61 0.00 N	26.78 2.33 0.00 N	29.56 2.74 0.00 N	34.92 3.28 0.00 N	36.63 3.45 0.00 N	39.03 3.82 0.00 N	39.28 4.01 0.00 N	44.17 4.36 0.00 N	89.21 8.01 0.00 N	49.04 3.66 -9.28 N	80.32 6.49 -6.44 N	99.18 7.91 -5.75 N	143.81 11.62 -5.48 N	133.59 10.14 -5.66 N	67.66 3.27 -29.72 N	41.53 3.41 -4.48 N	40.13 3.68 -0.45 N	54.14 3.28 -15.47 N	36.27 2.84 -0.41 N	32.84 2.80 0.00 N
BARRETT_IC_3 23706	30.83 3.03 -0.09 N	25.72 2.38 0.00 N	19.78 1.68 0.00 N	21.84 1.67 0.00 N	20.54 1.61 0.00 N	26.78 2.33 0.00 N	29.56 2.74 0.00 N	34.92 3.28 0.00 N	36.63 3.45 0.00 N	39.03 3.82 0.00 N	39.28 4.01 0.00 N	44.17 4.36 0.00 N	89.21 8.01 0.00 N	49.04 3.66 -9.28 N	80.32 6.49 -6.44 N	99.18 7.91 -5.75 N	143.81 11.62 -5.48 N</							

BARRETT___2 23546	30.83 3.03 -0.09 N	25.72 2.38 0.00 N	19.78 1.68 0.00 N	21.84 1.67 0.00 N	20.54 1.61 0.00 N	26.78 2.33 0.00 N	29.56 2.74 0.00 N	34.92 3.28 0.00 N	36.63 3.45 0.00 N	39.03 3.82 0.00 N	39.28 4.01 0.00 N	44.17 4.36 0.00 N	89.21 8.01 0.00 N	49.04 3.66 -9.28 N	80.32 6.49 -6.44 N	99.18 7.91 -5.75 N	143.81 11.62 -5.48 N	133.59 10.14 -5.66 N	67.66 3.27 -29.72 N	41.53 3.41 -4.48 N	40.13 3.68 -0.45 N	54.14 3.28 -15.47 N	36.27 2.84 -0.41 N	32.84 2.80 0.00 N
BAYONEEC___CTG1 323682	30.38 2.68 0.00 N	25.53 2.19 0.00 N	19.67 1.57 0.00 N	21.74 1.57 0.00 N	20.44 1.51 0.00 N	26.60 2.15 0.00 N	29.42 2.61 0.00 N	34.78 3.15 0.00 N	36.58 3.40 0.00 N	38.95 3.74 0.00 N	38.87 3.60 0.00 N	43.68 3.88 0.00 N	86.81 5.61 0.00 N	38.62 2.52 0.00 N	72.00 4.61 0.00 N	90.60 5.08 0.00 N	134.02 7.31 0.00 N	123.86 6.07 0.00 N	36.85 2.18 0.00 N	36.65 3.02 0.00 N	39.24 3.23 0.00 N	38.04 2.66 0.00 N	35.79 2.77 0.00 N	32.71 2.67 0.00 N
BAYONEEC___CTG2 323683	30.38 2.68 0.00 N	25.53 2.19 0.00 N	19.67 1.57 0.00 N	21.74 1.57 0.00 N	20.44 1.51 0.00 N	26.60 2.15 0.00 N	29.42 2.61 0.00 N	34.78 3.15 0.00 N	36.58 3.40 0.00 N	38.95 3.74 0.00 N	38.87 3.60 0.00 N	43.68 3.88 0.00 N	86.81 5.61 0.00 N	38.62 2.52 0.00 N	72.00 4.61 0.00 N	90.60 5.08 0.00 N	134.02 7.31 0.00 N	123.86 6.07 0.00 N	36.85 2.18 0.00 N	36.65 3.02 0.00 N	39.24 3.23 0.00 N	38.04 2.66 0.00 N	35.79 2.77 0.00 N	32.71 2.67 0.00 N
BAYONEEC___CTG3 323684	30.38 2.68 0.00 N	25.53 2.19 0.00 N	19.67 1.57 0.00 N	21.74 1.57 0.00 N	20.44 1.51 0.00 N	26.60 2.15 0.00 N	29.42 2.61 0.00 N	34.78 3.15 0.00 N	36.58 3.40 0.00 N	38.95 3.74 0.00 N	38.87 3.60 0.00 N	43.68 3.88 0.00 N	86.81 5.61 0.00 N	38.62 2.52 0.00 N	72.00 4.61 0.00 N	90.60 5.08 0.00 N	134.02 7.31 0.00 N	123.86 6.07 0.00 N	36.85 2.18 0.00 N	36.65 3.02 0.00 N	39.24 3.23 0.00 N	38.04 2.66 0.00 N	35.79 2.77 0.00 N	32.71 2.67 0.00 N
BAYONEEC___CTG4 323685	30.38 2.68 0.00 N	25.53 2.19 0.00 N	19.67 1.57 0.00 N	21.74 1.57 0.00 N	20.44 1.51 0.00 N	26.60 2.15 0.00 N	29.42 2.61 0.00 N	34.78 3.15 0.00 N	36.58 3.40 0.00 N	38.95 3.74 0.00 N	38.87 3.60 0.00 N	43.68 3.88 0.00 N	86.81 5.61 0.00 N	38.62 2.52 0.00 N	72.00 4.61 0.00 N	90.60 5.08 0.00 N	134.02 7.31 0.00 N	123.86 6.07 0.00 N	36.85 2.18 0.00 N	36.65 3.02 0.00 N	39.24 3.23 0.00 N	38.04 2.66 0.00 N	35.79 2.77 0.00 N	32.71 2.67 0.00 N
BAYONEEC___CTG5 323686	30.38 2.68 0.00 N	25.53 2.19 0.00 N	19.67 1.57 0.00 N	21.74 1.57 0.00 N	20.44 1.51 0.00 N	26.60 2.15 0.00 N	29.42 2.61 0.00 N	34.78 3.15 0.00 N	36.58 3.40 0.00 N	38.95 3.74 0.00 N	38.87 3.60 0.00 N	43.68 3.88 0.00 N	86.81 5.61 0.00 N	38.62 2.52 0.00 N	72.00 4.61 0.00 N	90.60 5.08 0.00 N	134.02 7.31 0.00 N	123.86 6.07 0.00 N	36.85 2.18 0.00 N	36.65 3.02 0.00 N	39.24 3.23 0.00 N	38.04 2.66 0.00 N	35.79 2.77 0.00 N	32.71 2.67 0.00 N
BAYONEEC___CTG6 323687	30.38 2.68 0.00 N	25.53 2.19 0.00 N	19.67 1.57 0.00 N	21.74 1.57 0.00 N	20.44 1.51 0.00 N	26.60 2.15 0.00 N	29.42 2.61 0.00 N	34.78 3.15 0.00 N	36.58 3.40 0.00 N	38.95 3.74 0.00 N	38.87 3.60 0.00 N	43.68 3.88 0.00 N	86.81 5.61 0.00 N	38.62 2.52 0.00 N	72.00 4.61 0.00 N	90.60 5.08 0.00 N	134.02 7.31 0.00 N	123.86 6.07 0.00 N	36.85 2.18 0.00 N	36.65 3.02 0.00 N	39.24 3.23 0.00 N	38.04 2.66 0.00 N	35.79 2.77 0.00 N	32.71 2.67 0.00 N
BAYONEEC___CTG7 323688	30.38 2.68 0.00 N	25.53 2.19 0.00 N	19.67 1.57 0.00 N	21.74 1.57 0.00 N	20.44 1.51 0.00 N	26.60 2.15 0.00 N	29.42 2.61 0.00 N	34.78 3.15 0.00 N	36.58 3.40 0.00 N	38.95 3.74 0.00 N	38.87 3.60 0.00 N	43.68 3.88 0.00 N	86.81 5.61 0.00 N	38.62 2.52 0.00 N	72.00 4.61 0.00 N	90.60 5.08 0.00 N	134.02 7.31 0.00 N	123.86 6.07 0.00 N	36.85 2.18 0.00 N	36.65 3.02 0.00 N	39.24 3.23 0.00 N	38.04 2.66 0.00 N	35.79 2.77 0.00 N	32.71 2.67 0.00 N
BAYONEEC___CTG8 323689	30.38 2.68 0.00 N	25.53 2.19 0.00 N	19.67 1.57 0.00 N	21.74 1.57 0.00 N	20.44 1.51 0.00 N	26.60 2.15 0.00 N	29.42 2.61 0.00 N	34.78 3.15 0.00 N	36.58 3.40 0.00 N	38.95 3.74 0.00 N	38.87 3.60 0.00 N	43.68 3.88 0.00 N	86.81 5.61 0.00 N	38.62 2.52 0.00 N	72.00 4.61 0.00 N	90.60 5.08 0.00 N	134.02 7.31 0.00 N	123.86 6.07 0.00 N	36.85 2.18 0.00 N	36.65 3.02 0.00 N	39.24 3.23 0.00 N	38.04 2.66 0.00 N	35.79 2.77 0.00 N	32.71 2.67 0.00 N
BEACON___LESR 323632	29.10 1.39 0.00 N	24.53 1.19 0.00 N	19.00 0.90 0.00 N	21.07 0.90 0.00 N	19.81 0.87 0.00 N	25.60 1.15 0.00 N	28.00 1.18 0.00 N	33.28 1.65 0.00 N	34.82 1.64 0.00 N	36.97 1.76 0.00 N	37.12 1.85 0.00 N	42.15 2.35 0.00 N	86.16 4.96 0.00 N	38.13 2.03 0.00 N	71.46 4.07 0.00 N	90.54 5.02 0.00 N	133.70 7.00 0.00 N	123.74 5.95 0.00 N	36.46 1.79 0.00 N	35.41 1.77 0.00 N	37.99 1.99 0.00 N	37.05 1.66 0.00 N	34.49 1.47 0.00 N	31.45 1.40 0.00 N
BEAVER RIVER___HYD 24048	28.34 0.63 0.00 N	23.92 0.58 0.00 N	18.48 0.38 0.00 N	20.56 0.39 0.00 N	19.29 0.36 0.00 N	24.99 0.54 0.00 N	27.56 0.75 0.00 N	32.71 1.07 0.00 N	34.42 1.24 0.00 N	37.00 1.50 -0.28 N	36.76 1.46 -0.02 N	41.63 1.59 -0.23 N	86.39 3.30 -1.89 N	37.73 1.57 -0.07 N	70.51 2.80 -0.32 N	90.02 3.75 -0.75 N	132.89 5.70 -0.49 N	123.43 5.61 -0.03 N	36.26 1.59 0.00 N	35.31 1.67 0.00 N	38.15 2.04 -0.10 N	37.53 2.02 -0.13 N	34.84 1.82 0.00 N	31.29 1.24 0.00 N
BEEBEE_GT_13 23619	29.86 2.15 0.00 N	24.73 1.39 0.00 N	19.00 0.90 0.00 N	21.09 0.92 0.00 N	19.85 0.92 0.00 N	25.84 1.39 0.00 N	28.48 1.66 0.00 N	33.07 1.44 0.00 N	34.60 1.42 0.00 N	36.95 1.74 0.00 N	37.34 2.07 0.00 N	42.31 2.90 0.40 N	86.48 7.27 1.98 N	39.45 3.35 0.00 N	73.76 6.37 0.00 N	93.98 8.46 0.00 N	140.16 13.46 0.00 N	131.31 13.52 0.00 N	38.24 3.58 0.00 N	36.76 3.12 0.00 N	39.14 3.13 0.00 N	38.60 3.21 0.00 N	35.84 2.82 0.00 N	32.35 2.31 0.00 N
BETHLEHEM___GRP 23843	28.70 0.99 0.00 N	24.22 0.88 0.00 N	18.78 0.69 0.00 N	20.83 0.67 0.00 N	19.59 0.65 0.00 N	25.28 0.83 0.00 N	27.47 0.65 0.00 N	32.58 0.94 0.00 N	34.16 0.98 0.00 N	36.36 1.15 0.00 N	36.52 1.25 0.00 N	41.38 1.58 0.00 N	84.39 3.19 0.00 N	37.49 1.39 0.00 N	70.16 2.77 0.00 N	88.86 3.34 0.00 N	131.38 4.67 0.00 N	121.80 4.01 0.00 N	35.89 1.23 0.00 N	34.82 1.19 0.00 N	37.31 1.30 0.00 N	36.43 1.05 0.00 N	33.92 0.90 0.00 N	30.97 0.92 0.00 N
BETHLEHEM___GS1 323560	28.70 0.99 0.00 N	24.22 0.88 0.00 N	18.78 0.69 0.00 N	20.83 0.67 0.00 N	19.59 0.65 0.00 N	25.28 0.83 0.00 N	27.47 0.65 0.00 N	32.58 0.94 0.00 N	34.16 0.98 0.00 N	36.36 1.15 0.00 N	36.52 1.25 0.00 N	41.38 1.58 0.00 N	84.39 3.19 0.00 N	37.49 1.39 0.00 N	70.16 2.77 0.00 N	88.86 3.34 0.00 N	131.38 4.67 0.00 N	121.80 4.01 0.00 N	35.89 1.23 0.00 N	34.82 1.19 0.00 N	37.31 1.30 0.00 N	36.43 1.05 0.00 N	33.92 0.90 0.00 N	30.97 0.92 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	28.70 0.99 0.00 N	24.22 0.88 0.00 N	18.78 0.69 0.00 N	20.83 0.67 0.00 N	19.59 0.65 0.00 N	25.28 0.83 0.00 N	27.47 0.65 0.00 N	32.58 0.94 0.00 N	34.16 0.98 0.00 N	36.36 1.15 0.00 N	36.52 1.25 0.00 N	41.38 1.58 0.00 N	84.39 3.19 0.00 N	37.49 1.39 0.00 N	70.16 2.77 0.00 N	88.86 3.34 0.00 N	131.38 4.67 0.00 N	121.80 4.01 0.00 N	35.89 1.23 0.00 N	34.82 1.19 0.00 N	37.31 1.30 0.00 N	36.43 1.05 0.00 N	33.92 0.90 0.00 N	30.97 0.92 0.00 N	
BETHLEHEM___GS3 323562	28.70 0.99 0.00 N	24.22 0.88 0.00 N	18.78 0.69 0.00 N	20.83 0.67 0.00 N	19.59 0.65 0.00 N	25.28 0.83 0.00 N	27.47 0.65 0.00 N	32.58 0.94 0.00 N	34.16 0.98 0.00 N	36.36 1.15 0.00 N	36.52 1.25 0.00 N	41.38 1.58 0.00 N	84.39 3.19 0.00 N	37.49 1.39 0.00 N	70.16 2.77 0.00 N	88.86 3.34 0.00 N	131.38 4.67 0.00 N	121.80 4.01 0.00 N	35.89 1.23 0.00 N	34.82 1.19 0.00 N	37.31 1.30 0.00 N	36.43 1.05 0.00 N	33.92 0.90 0.00 N	30.97 0.92 0.00 N	
BETHLEHEM___STEEL 23779	28.33 0.63 0.00 N	23.70 0.35 0.00 N	18.25 0.15 0.00 N	20.28 0.11 0.00 N	19.08 0.14 0.00 N	24.72 0.28 0.00 N	27.09 0.28 0.00 N	31.08 -0.55 0.00 N	32.14 -1.04 0.00 N	34.01 -1.21 0.00 N	33.92 -1.35 0.00 N	46.49 -1.34 -8.02 N	119.37 -1.67 -39.85 N	35.21 -0.89 0.00 N	65.48 -1.91 0.00 N	83.36 -2.16 0.00 N	124.36 -2.34 0.00 N	116.70 -1.09 0.00 N	34.10 -0.56 0.00 N	32.90 -0.74 0.00 N	35.23 -0.78 0.00 N	35.05 -0.34 0.00 N	33.18 0.16 0.00 N	30.35 0.31 0.00 N	
BETHPAGE_CC_5 323564	30.86 3.06 -0.09 N	25.72 2.38 0.00 N	19.78 1.68 0.00 N	21.81 1.64 0.00 N	20.52 1.59 0.00 N	26.78 2.33 0.00 N	29.56 2.74 0.00 N	34.96 3.32 0.00 N	36.75 3.58 0.00 N	39.14 3.93 0.00 N	39.34 4.06 0.00 N	44.30 4.50 0.00 N	89.79 8.59 0.00 N	49.36 3.98 -9.28 N	81.17 7.34 -6.44 N	100.19 8.92 -5.75 N	145.34 13.15 -5.48 N	134.94 11.49 -5.66 N	67.91 3.52 -29.72 N	41.64 3.53 -4.48 N	40.19 3.74 -0.45 N	54.20 3.34 -15.47 N	36.36 2.93 -0.41 N	32.87 2.82 0.00 N	
BINGHAMTON___COGEN 23790	28.47 0.76 0.00 N	23.91 0.57 0.00 N	18.46 0.37 0.00 N	20.52 0.36 0.00 N	19.31 0.37 0.00 N	24.99 0.54 0.00 N	27.53 0.71 0.00 N	32.38 0.74 0.00 N	33.87 0.69 0.00 N	36.22 0.81 -0.21 N	36.17 0.88 -0.02 N	42.07 1.15 -1.12 N	89.97 2.67 -6.10 N	37.29 1.13 -0.05 N	69.73 2.10 -0.24 N	88.80 2.72 -0.56 N	131.14 4.08 -0.36 N	121.67 3.86 -0.02 N	35.74 1.08 0.00 N	34.58 0.94 0.00 N	37.08 0.99 -0.08 N	36.39 0.91 -0.10 N	33.88 0.86 0.00 N	30.89 0.84 0.00 N	
BLACK RIVER___HYD 24047	28.94 1.23 0.00 N	24.33 0.99 0.00 N	18.78 0.68 0.00 N	20.88 0.71 0.00 N	19.62 0.68 0.00 N	25.45 1.00 0.00 N	28.11 1.29 0.00 N	33.36 1.72 0.00 N	35.17 1.99 0.00 N	38.03 2.35 -0.46 N	37.74 2.43 -0.03 N	43.00 2.81 -0.38 N	90.20 5.91 -3.10 N	38.98 2.77 -0.11 N	73.01 5.10 -0.52 N	93.44 6.68 -1.23 N	137.60 10.10 -0.80 N	127.47 9.63 -0.04 N	37.42 2.76 0.00 N	36.35 2.71 0.00 N	39.26 3.09 -0.17 N	38.60 3.01 -0.21 N	35.61 2.59 0.00 N	31.96 1.91 0.00 N	
BLISS_WT_PWR 323608	29.16 1.45 0.00 N	24.33 0.98 0.00 N	18.71 0.61 0.00 N	20.73 0.56 0.00 N	19.29 0.36 0.00 N	24.44 -0.02 0.00 N	26.69 -0.13 0.00 N	31.66 0.02 0.00 N	32.95 -0.23 0.00 N	35.12 -0.09 0.00 N	34.99 -0.28 0.00 N	47.33 -0.02 -7.54 N	119.39 0.70 -37.50 N	36.24 0.14 0.00 N	67.48 0.09 0.00 N	86.34 0.82 0.00 N	128.92 2.21 0.00 N	120.87 3.08 0.00 N	35.31 0.64 0.00 N	33.98 0.35 0.00 N	36.22 0.22 0.00 N	35.90 0.52 0.00 N	34.48 1.46 0.00 N	31.30 1.25 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	28.55 0.84 0.00 N	24.07 0.73 0.00 N	18.65 0.55 0.00 N	20.69 0.53 0.00 N	19.47 0.53 0.00 N	25.17 0.72 0.00 N	27.58 0.76 0.00 N	32.56 0.92 0.00 N	34.15 0.98 0.00 N	36.32 1.11 0.00 N	36.47 1.19 0.00 N	41.26 1.45 0.00 N	84.00 2.81 0.00 N	37.33 1.23 0.00 N	69.71 2.32 0.00 N	88.34 2.82 0.00 N	130.67 3.97 0.00 N	121.13 3.34 0.00 N	35.70 1.04 0.00 N	34.67 1.03 0.00 N	37.13 1.13 0.00 N	36.32 0.93 0.00 N	33.85 0.83 0.00 N	30.91 0.87 0.00 N	
BOC_GAS_DRP 24189	28.63 0.92 0.00 N	24.13 0.79 0.00 N	18.70 0.60 0.00 N	20.74 0.58 0.00 N	19.52 0.58 0.00 N	25.21 0.77 0.00 N	27.61 0.79 0.00 N	32.58 0.95 0.00 N	34.18 1.00 0.00 N	36.35 1.14 0.00 N	36.50 1.22 0.00 N	41.31 1.50 0.00 N	84.15 2.95 0.00 N	37.39 1.29 0.00 N	69.86 2.47 0.00 N	88.48 2.96 0.00 N	130.89 4.19 0.00 N	121.36 3.57 0.00 N	35.77 1.10 0.00 N	34.74 1.10 0.00 N	37.20 1.20 0.00 N	36.39 1.00 0.00 N	33.92 0.90 0.00 N	30.99 0.94 0.00 N	
BORALEX_4TH_BRANCH 23824	29.14 1.44 0.00 N	24.62 1.27 0.00 N	19.11 1.01 0.00 N	21.22 1.06 0.00 N	19.91 0.98 0.00 N	25.82 1.37 0.00 N	28.34 1.52 0.00 N	33.50 1.86 0.00 N	35.09 1.91 0.00 N	37.42 2.21 0.00 N	37.60 2.32 0.00 N	42.70 2.90 0.00 N	87.41 6.21 0.00 N	38.76 2.66 0.00 N	72.59 5.20 0.00 N	91.80 6.28 0.00 N	135.38 8.68 0.00 N	125.65 7.86 0.00 N	37.04 2.37 0.00 N	35.92 2.29 0.00 N	38.60 2.59 0.00 N	37.51 2.13 0.00 N	34.87 1.85 0.00 N	31.83 1.79 0.00 N	
BOWLINE___1 23526	30.00 2.30 0.00 N	25.24 1.90 0.00 N	19.46 1.37 0.00 N	21.52 1.35 0.00 N	20.23 1.30 0.00 N	26.29 1.85 0.00 N	29.04 2.22 0.00 N	34.31 2.68 0.00 N	36.07 2.89 0.00 N	38.41 3.20 0.00 N	38.59 3.31 0.00 N	43.57 3.77 0.00 N	88.20 7.01 0.00 N	39.17 3.07 0.00 N	72.88 5.49 0.00 N	92.16 6.64 0.00 N	136.36 9.66 0.00 N	126.08 8.28 0.00 N	37.25 2.58 0.00 N	36.28 2.64 0.00 N	38.81 2.80 0.00 N	37.90 2.51 0.00 N	35.36 2.34 0.00 N	32.30 2.26 0.00 N	
BOWLINE___2 23595	30.00 2.30 0.00 N	25.24 1.90 0.00 N	19.46 1.37 0.00 N	21.52 1.35 0.00 N	20.23 1.30 0.00 N	26.29 1.85 0.00 N	29.04 2.22 0.00 N	34.31 2.68 0.00 N	36.07 2.89 0.00 N	38.41 3.20 0.00 N	38.59 3.31 0.00 N	43.57 3.77 0.00 N	88.22 7.02 0.00 N	39.19 3.09 0.00 N	72.98 5.59 0.00 N	92.33 6.81 0.00 N	136.60 9.90 0.00 N	126.31 8.52 0.00 N	37.31 2.65 0.00 N	36.34 2.70 0.00 N	38.88 2.87 0.00 N	37.96 2.58 0.00 N	35.40 2.37 0.00 N	32.32 2.28 0.00 N	
BROOKHAVEN___DRP 24191	30.59 2.79 -0.09 N	25.40 2.06 0.00 N	19.50 1.40 0.00 N	21.53 1.36 0.00 N	20.25 1.32 0.00 N	26.47 2.02 0.00 N	29.29 2.47 0.00 N	34.77 3.13 0.00 N	36.69 3.52 0.00 N	39.28 4.07 0.00 N	39.36 4.08 0.00 N	44.44 4.63 0.00 N	90.09 8.89 0.00 N	49.56 4.18 -9.28 N	81.66 7.83 -6.44 N	100.71 9.44 -5.75 N	146.13 13.94 -5.48 N	135.68 12.23 -5.66 N	68.15 3.76 -29.72 N	41.86 3.75 -4.48 N	40.41 3.96 -0.45 N	54.30 3.45 -15.47 N	36.37 2.94 -0.41 N	32.53 2.49 0.00 N	
BROOKLYN_NAVY_YARD	30.35	25.50	19.65	21.72	20.42	26.58	29.41	34.76	36.52	38.90	39.00	44.05	89.01	39.58	73.74	93.35	138.12	127.59	37.74	36.78	39.31	38.40	35.81	32.67	

23515	2.64 0.00 N	2.16 0.00 N	1.55 0.00 N	1.55 0.00 N	1.49 0.00 N	2.13 0.00 N	2.59 0.00 N	3.12 0.00 N	3.34 0.00 N	3.69 0.00 N	3.72 0.00 N	4.24 0.00 N	7.81 0.00 N	3.48 0.00 N	6.34 0.00 N	7.83 0.00 N	11.41 0.00 N	9.80 0.00 N	3.07 0.00 N	3.14 0.00 N	3.31 0.00 N	3.01 0.00 N	2.78 0.00 N	2.63 0.00 N
BROOKLYN___ARMY_DRP 323595	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
BROOME___LFGE 323600	28.47 0.76 0.00 N	23.91 0.57 0.00 N	18.46 0.37 0.00 N	20.52 0.36 0.00 N	19.31 0.37 0.00 N	24.99 0.54 0.00 N	27.53 0.71 0.00 N	32.38 0.74 0.00 N	33.87 0.69 0.00 N	36.22 0.81 -0.21 N	36.17 0.88 -0.02 N	42.07 1.15 -1.12 N	89.97 2.67 -6.10 N	37.29 1.13 -0.05 N	69.73 2.10 -0.24 N	88.80 2.72 -0.56 N	131.14 4.08 -0.36 N	121.67 3.86 -0.02 N	35.74 1.08 0.00 N	34.58 0.94 0.00 N	37.08 0.99 -0.08 N	36.39 0.91 -0.10 N	33.88 0.86 0.00 N	30.89 0.84 0.00 N
BURROWS___LYONSDAL 23803	28.30 0.59 0.00 N	23.83 0.49 0.00 N	18.43 0.33 0.00 N	20.51 0.34 0.00 N	19.26 0.33 0.00 N	24.95 0.50 0.00 N	27.49 0.67 0.00 N	32.57 0.94 0.00 N	34.21 1.04 0.00 N	36.73 1.33 -0.18 N	36.67 1.38 -0.02 N	41.48 1.53 -0.14 N	85.60 3.24 -1.17 N	37.65 1.50 -0.04 N	70.36 2.77 -0.20 N	89.60 3.61 -0.47 N	132.40 5.40 -0.30 N	122.99 5.19 -0.02 N	36.14 1.48 0.00 N	35.11 1.47 0.00 N	38.00 1.93 -0.06 N	37.32 1.86 -0.08 N	34.62 1.59 0.00 N	31.22 1.18 0.00 N
CAITHNESS_CC_1 323624	30.59 2.79 -0.09 N	25.41 2.06 0.00 N	19.50 1.41 0.00 N	21.54 1.37 0.00 N	20.26 1.32 0.00 N	26.48 2.03 0.00 N	29.29 2.47 0.00 N	34.76 3.12 0.00 N	36.67 3.49 0.00 N	39.25 4.03 0.00 N	39.31 4.04 0.00 N	44.39 4.59 0.00 N	89.95 8.75 0.00 N	49.49 4.11 -9.28 N	81.53 7.70 -6.44 N	100.56 9.29 -5.75 N	145.91 13.72 -5.48 N	135.45 12.00 -5.66 N	68.09 3.70 -29.72 N	41.81 3.69 -4.48 N	40.35 3.90 -0.45 N	54.26 3.40 -15.47 N	36.35 2.91 -0.41 N	32.52 2.48 0.00 N
CALPINE BETH_PAGE_GT4 24209	30.93 3.14 -0.09 N	25.79 2.44 0.00 N	19.82 1.72 0.00 N	21.83 1.66 0.00 N	20.55 1.62 0.00 N	26.82 2.37 0.00 N	29.63 2.81 0.00 N	35.05 3.42 0.00 N	36.82 3.64 0.00 N	39.15 3.93 0.00 N	39.36 4.08 0.00 N	44.33 4.53 0.00 N	89.85 8.66 0.00 N	49.38 4.00 -9.28 N	81.23 7.40 -6.44 N	100.25 8.98 -5.75 N	145.39 13.20 -5.48 N	135.03 11.58 -5.66 N	67.93 3.54 -29.72 N	41.66 3.55 -4.48 N	40.21 3.75 -0.45 N	54.22 3.36 -15.47 N	36.40 2.96 -0.41 N	32.94 2.89 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	30.93 3.14 -0.09 N	25.79 2.44 0.00 N	19.82 1.72 0.00 N	21.83 1.66 0.00 N	20.55 1.62 0.00 N	26.82 2.37 0.00 N	29.63 2.81 0.00 N	35.05 3.42 0.00 N	36.82 3.64 0.00 N	39.15 3.93 0.00 N	39.36 4.08 0.00 N	44.33 4.53 0.00 N	89.85 8.66 0.00 N	49.38 4.00 -9.28 N	81.23 7.40 -6.44 N	100.25 8.98 -5.75 N	145.39 13.20 -5.48 N	135.03 11.58 -5.66 N	67.93 3.54 -29.72 N	41.66 3.55 -4.48 N	40.21 3.75 -0.45 N	54.22 3.36 -15.47 N	36.40 2.96 -0.41 N	32.94 2.89 0.00 N
CALPINE_BP_GT1 23823	30.93 3.14 -0.09 N	25.79 2.44 0.00 N	19.82 1.72 0.00 N	21.83 1.66 0.00 N	20.55 1.62 0.00 N	26.82 2.37 0.00 N	29.63 2.81 0.00 N	35.05 3.42 0.00 N	36.82 3.64 0.00 N	39.15 3.93 0.00 N	39.36 4.08 0.00 N	44.33 4.53 0.00 N	89.85 8.66 0.00 N	49.38 4.00 -9.28 N	81.23 7.40 -6.44 N	100.25 8.98 -5.75 N	145.39 13.20 -5.48 N	135.03 11.58 -5.66 N	67.93 3.54 -29.72 N	41.66 3.55 -4.48 N	40.21 3.75 -0.45 N	54.22 3.36 -15.47 N	36.40 2.96 -0.41 N	32.94 2.89 0.00 N
CALSPAN___DRP 24200	28.33 0.63 0.00 N	23.70 0.35 0.00 N	18.25 0.15 0.00 N	20.28 0.11 0.00 N	19.08 0.14 0.00 N	24.72 0.28 0.00 N	27.09 0.28 0.00 N	31.08 -0.55 0.00 N	32.14 -1.04 0.00 N	34.01 -1.21 0.00 N	33.92 -1.35 0.00 N	46.49 -1.34 -8.02 N	119.37 -1.67 -39.85 N	35.21 -0.89 0.00 N	65.48 -1.91 0.00 N	83.36 -2.16 0.00 N	124.36 -2.34 0.00 N	116.70 -1.09 0.00 N	34.10 -0.56 0.00 N	32.90 -0.74 0.00 N	35.23 -0.78 0.00 N	35.05 -0.34 0.00 N	33.18 0.16 0.00 N	30.35 0.31 0.00 N
CANDIGU_WT_PWR 323617	28.71 1.00 0.00 N	24.03 0.69 0.00 N	18.49 0.39 0.00 N	20.55 0.39 0.00 N	19.33 0.39 0.00 N	25.03 0.58 0.00 N	27.55 0.73 0.00 N	32.15 0.52 0.00 N	33.48 0.30 0.00 N	35.73 0.40 -0.12 N	35.67 0.39 -0.01 N	44.09 0.67 -3.62 N	101.65 2.15 -18.30 N	36.95 0.82 -0.03 N	68.95 1.43 -0.14 N	87.80 1.96 -0.32 N	130.31 3.39 -0.21 N	121.53 3.73 -0.01 N	35.60 0.93 0.00 N	34.35 0.71 0.00 N	36.81 0.76 -0.04 N	36.26 0.82 -0.06 N	33.94 0.91 0.00 N	30.92 0.87 0.00 N
CARR STREET_E__SYR 24060	27.71 0.00 0.00 N	23.29 -0.05 0.00 N	18.02 -0.08 0.00 N	20.05 -0.11 0.00 N	18.86 -0.07 0.00 N	24.41 -0.04 0.00 N	26.83 0.01 0.00 N	31.49 -0.15 0.00 N	33.04 -0.14 0.00 N	35.44 -0.07 -0.30 N	35.33 0.03 -0.02 N	40.26 0.22 -0.24 N	83.94 0.74 -2.00 N	36.52 0.34 -0.07 N	68.41 0.68 -0.34 N	87.23 0.91 -0.80 N	128.73 1.52 -0.52 N	119.28 1.46 -0.03 N	35.02 0.36 0.00 N	33.88 0.25 0.00 N	36.35 0.23 -0.11 N	35.74 0.22 -0.14 N	33.13 0.10 0.00 N	30.12 0.07 0.00 N
CARTHAGE___PAPER 23857	28.71 1.01 0.00 N	24.18 0.84 0.00 N	18.67 0.57 0.00 N	20.77 0.60 0.00 N	19.50 0.57 0.00 N	25.28 0.83 0.00 N	27.91 1.09 0.00 N	33.13 1.49 0.00 N	34.90 1.73 0.00 N	37.67 2.05 -0.41 N	37.38 2.08 -0.03 N	42.50 2.36 -0.34 N	88.87 4.92 -2.76 N	38.52 2.32 -0.10 N	72.09 4.24 -0.46 N	92.19 5.57 -1.10 N	135.85 8.44 -0.71 N	125.95 8.12 -0.04 N	36.98 2.31 0.00 N	35.96 2.33 0.00 N	38.86 2.70 -0.15 N	38.22 2.65 -0.19 N	35.35 2.32 0.00 N	31.72 1.67 0.00 N
CE_DUNWOOD___DRP 24194	30.17 2.46 0.00 N	25.35 2.01 0.00 N	19.54 1.45 0.00 N	21.61 1.44 0.00 N	20.32 1.38 0.00 N	26.42 1.97 0.00 N	29.19 2.37 0.00 N	34.51 2.87 0.00 N	36.27 3.09 0.00 N	38.64 3.42 0.00 N	38.81 3.53 0.00 N	43.82 4.01 0.00 N	88.72 7.52 0.00 N	39.43 3.33 0.00 N	73.47 6.08 0.00 N	93.01 7.49 0.00 N	137.64 10.93 0.00 N	127.25 9.46 0.00 N	37.60 2.94 0.00 N	36.61 2.98 0.00 N	39.17 3.16 0.00 N	38.24 2.86 0.00 N	35.63 2.61 0.00 N	32.51 2.47 0.00 N
CE_MILLWOOD___DRP 24193	30.07 2.37 0.00 N	25.28 1.93 0.00 N	19.49 1.39 0.00 N	21.55 1.39 0.00 N	20.27 1.33 0.00 N	26.34 1.89 0.00 N	29.10 2.28 0.00 N	34.39 2.75 0.00 N	36.15 2.98 0.00 N	38.51 3.30 0.00 N	38.68 3.40 0.00 N	43.69 3.89 0.00 N	88.45 7.26 0.00 N	39.31 3.22 0.00 N	73.26 5.87 0.00 N	92.74 7.22 0.00 N	137.21 10.51 0.00 N	126.90 9.11 0.00 N	37.48 2.82 0.00 N	36.50 2.87 0.00 N	39.05 3.04 0.00 N	38.12 2.74 0.00 N	35.53 2.50 0.00 N	32.42 2.37 0.00 N



CE_NYC2_DRP 24202	30.50 2.78 -0.01 N	25.63 2.28 0.00 N	19.74 1.64 0.00 N	21.81 1.64 0.00 N	20.51 1.58 0.00 N	26.69 2.24 0.00 N	29.53 2.71 -0.01 N	34.89 3.25 -0.01 N	36.69 3.51 -0.01 N	39.07 3.85 -0.01 N	39.20 3.92 0.00 N	44.21 4.41 0.00 N	89.25 8.06 0.00 N	39.72 3.62 0.00 N	73.93 6.54 0.00 N	93.59 8.07 0.00 N	138.49 11.78 0.00 N	128.02 10.23 0.00 N	38.09 3.22 -0.20 N	36.94 3.30 0.00 N	39.46 3.45 0.00 N	38.53 3.15 0.00 N	35.93 2.90 0.00 N	32.80 2.75 0.00 N
CE_NYC_DRP 24195	30.41 2.70 0.00 N	25.55 2.21 0.00 N	19.68 1.59 0.00 N	21.75 1.59 0.00 N	20.46 1.52 0.00 N	26.63 2.18 0.00 N	29.45 2.63 0.00 N	34.82 3.19 0.00 N	36.62 3.44 0.00 N	39.02 3.81 0.00 N	39.16 3.89 0.00 N	44.22 4.41 0.00 N	89.33 8.14 0.00 N	39.71 3.61 0.00 N	73.98 6.59 0.00 N	93.64 8.12 0.00 N	138.56 11.86 0.00 N	128.10 10.31 0.00 N	37.86 3.19 0.00 N	36.89 3.25 0.00 N	39.43 3.43 0.00 N	38.51 3.12 0.00 N	35.88 2.86 0.00 N	32.75 2.70 0.00 N
CHAFFEE___LFGE 323603	28.82 1.12 0.00 N	24.07 0.72 0.00 N	18.51 0.41 0.00 N	20.56 0.39 0.00 N	19.30 0.36 0.00 N	24.95 0.49 0.00 N	27.29 0.47 0.00 N	31.49 0.47 0.00 N	32.71 0.47 0.00 N	34.74 0.48 0.00 N	34.71 0.57 0.00 N	47.17 0.42 -7.79 N	120.22 0.31 -38.71 N	36.14 0.04 0.00 N	67.30 -0.10 0.00 N	85.73 0.21 0.00 N	127.81 1.10 0.00 N	119.79 2.00 0.00 N	34.97 0.31 0.00 N	33.70 0.06 0.00 N	36.03 0.02 0.00 N	35.81 0.43 0.00 N	34.11 1.09 0.00 N	31.07 1.03 0.00 N
CHATEAUG_WT_PWR 323614	27.51 -0.20 0.00 N	23.25 -0.09 0.00 N	18.04 -0.06 0.00 N	20.08 -0.08 0.00 N	18.64 -0.29 0.00 N	24.05 -0.39 0.00 N	26.45 -0.37 0.00 N	31.17 -0.46 0.00 N	32.75 -0.43 0.00 N	34.77 -0.45 0.00 N	34.54 -0.74 0.00 N	38.65 -1.16 0.00 N	78.69 -2.51 0.00 N	35.02 -1.08 0.00 N	65.34 -2.05 0.00 N	83.00 -2.52 0.00 N	122.80 -3.90 0.00 N	114.66 -3.13 0.00 N	33.90 -0.77 0.00 N	33.07 -0.57 0.00 N	35.47 -0.53 0.00 N	35.02 -0.37 0.00 N	32.97 -0.06 0.00 N	29.80 -0.24 0.00 N
CHAT_HIGH_FALL_HYD 323578	27.23 -0.48 0.00 N	23.01 -0.33 0.00 N	17.85 -0.24 0.00 N	19.89 -0.28 0.00 N	18.48 -0.46 0.00 N	23.83 -0.62 0.00 N	26.21 -0.61 0.00 N	30.94 -0.69 0.00 N	32.56 -0.62 0.00 N	34.55 -0.67 0.00 N	34.31 -0.97 0.00 N	38.46 -1.35 0.00 N	78.31 -2.89 0.00 N	34.85 -1.25 0.00 N	65.01 -2.38 0.00 N	82.62 -2.90 0.00 N	122.33 -4.38 0.00 N	114.25 -3.54 0.00 N	33.73 -0.94 0.00 N	32.91 -0.73 0.00 N	35.28 -0.73 0.00 N	34.87 -0.52 0.00 N	32.84 -0.18 0.00 N	29.70 -0.35 0.00 N
CHAUTAUQUA___LFGE 323629	28.40 0.69 0.00 N	23.77 0.42 0.00 N	18.29 0.20 0.00 N	20.32 0.15 0.00 N	19.11 0.17 0.00 N	24.75 0.30 0.00 N	27.23 0.42 0.00 N	31.58 -0.06 0.00 N	32.72 -0.45 0.00 N	34.70 -0.51 0.00 N	34.68 -0.60 0.00 N	46.53 -0.45 -7.17 N	116.78 -0.03 -35.61 N	35.86 0.00 0.00 N	66.67 -0.71 0.00 N	84.93 -0.59 0.00 N	126.26 -0.44 0.00 N	118.20 0.40 0.00 N	34.60 -0.07 0.00 N	33.42 -0.22 0.00 N	35.85 -0.16 0.00 N	35.44 0.05 0.00 N	33.54 0.51 0.00 N	30.67 0.62 0.00 N
CH_MIDHUDSON___DRP 24192	30.01 2.30 0.00 N	25.23 1.88 0.00 N	19.46 1.37 0.00 N	21.53 1.36 0.00 N	20.24 1.30 0.00 N	26.28 1.84 0.00 N	28.98 2.17 0.00 N	34.22 2.59 0.00 N	36.02 2.84 0.00 N	38.35 3.14 0.00 N	38.49 3.21 0.00 N	43.48 3.68 0.00 N	88.20 7.00 0.00 N	39.23 3.13 0.00 N	73.19 5.79 0.00 N	92.67 7.16 0.00 N	137.24 10.53 0.00 N	126.96 9.17 0.00 N	37.49 2.83 0.00 N	36.47 2.84 0.00 N	39.00 2.99 0.00 N	38.09 2.70 0.00 N	35.51 2.49 0.00 N	32.46 2.42 0.00 N
CH_MISC_IPPS 23765	30.24 2.53 0.00 N	25.41 2.06 0.00 N	19.60 1.50 0.00 N	21.68 1.52 0.00 N	20.38 1.44 0.00 N	26.47 2.01 0.00 N	29.15 2.34 0.00 N	34.34 2.70 0.00 N	36.07 2.89 0.00 N	38.27 3.06 0.00 N	38.31 3.03 0.00 N	43.18 3.37 0.00 N	87.40 6.20 0.00 N	38.92 2.82 0.00 N	72.57 5.18 0.00 N	91.91 6.39 0.00 N	136.27 9.57 0.00 N	126.03 8.23 0.00 N	37.26 2.60 0.00 N	36.27 2.63 0.00 N	38.72 2.72 0.00 N	37.89 2.51 0.00 N	35.48 2.46 0.00 N	32.58 2.53 0.00 N
CH_RES_BVR_FALLS 23983	27.49 -0.21 0.00 N	23.19 -0.15 0.00 N	17.98 -0.12 0.00 N	20.04 -0.13 0.00 N	18.78 -0.15 0.00 N	24.25 -0.20 0.00 N	26.64 -0.18 0.00 N	31.59 -0.05 0.00 N	33.08 -0.10 0.00 N	35.21 -0.01 0.00 N	35.17 -0.10 0.00 N	39.50 -0.31 0.00 N	80.51 -0.68 0.00 N	35.81 -0.29 0.00 N	66.84 -0.55 0.00 N	84.84 -0.68 0.00 N	125.72 -0.98 0.00 N	117.01 -0.78 0.00 N	34.43 -0.23 0.00 N	33.46 -0.18 0.00 N	35.81 -0.19 0.00 N	35.23 -0.16 0.00 N	32.74 -0.28 0.00 N	29.58 -0.47 0.00 N
CH_RES_NIAGARA 23895	27.73 0.02 0.00 N	23.25 -0.10 0.00 N	17.92 -0.18 0.00 N	19.95 -0.22 0.00 N	18.77 -0.16 0.00 N	24.33 -0.12 0.00 N	26.47 -0.34 0.00 N	30.11 -1.53 0.00 N	31.03 -2.15 0.00 N	32.71 -2.50 0.00 N	32.53 -2.75 0.00 N	41.72 -2.97 -4.89 N	100.78 -4.72 -24.31 N	33.72 -2.38 0.00 N	62.67 -4.72 0.00 N	79.76 -5.76 0.00 N	119.21 -7.49 0.00 N	112.05 -5.74 0.00 N	32.71 -1.96 0.00 N	31.56 -2.07 0.00 N	33.84 -2.17 0.00 N	33.86 -1.53 0.00 N	32.15 -0.88 0.00 N	29.49 -0.55 0.00 N
CH_RES_SYRACUSE 23985	27.75 0.04 0.00 N	23.35 0.01 0.00 N	18.07 -0.02 0.00 N	20.11 -0.06 0.00 N	18.91 -0.02 0.00 N	24.49 0.04 0.00 N	26.92 0.10 0.00 N	31.59 -0.05 0.00 N	33.14 -0.04 0.00 N	35.76 0.04 -0.50 N	35.45 0.13 -0.04 N	40.53 0.31 -0.42 N	85.57 0.95 -3.43 N	36.65 0.42 -0.13 N	68.78 0.81 -0.58 N	88.00 1.11 -1.37 N	129.39 1.81 -0.88 N	119.60 1.76 -0.05 N	35.12 0.45 0.00 N	33.98 0.35 0.00 N	36.53 0.34 -0.19 N	35.94 0.33 -0.24 N	33.22 0.19 0.00 N	30.20 0.16 0.00 N
CLINTON_WT_PWR 323605	27.51 -0.20 0.00 N	23.25 -0.09 0.00 N	18.04 -0.06 0.00 N	20.08 -0.08 0.00 N	18.64 -0.29 0.00 N	24.05 -0.39 0.00 N	26.45 -0.37 0.00 N	31.17 -0.46 0.00 N	32.75 -0.43 0.00 N	34.77 -0.45 0.00 N	34.54 -0.74 0.00 N	38.65 -1.16 0.00 N	78.69 -2.51 0.00 N	35.02 -1.08 0.00 N	65.34 -2.05 0.00 N	83.00 -2.52 0.00 N	122.80 -3.90 0.00 N	114.66 -3.13 0.00 N	33.90 -0.77 0.00 N	33.07 -0.57 0.00 N	35.47 -0.53 0.00 N	35.02 -0.37 0.00 N	32.97 -0.06 0.00 N	29.80 -0.24 0.00 N
CLINTON___LFGE 323618	27.94 0.23 0.00 N	23.58 0.23 0.00 N	18.29 0.20 0.00 N	20.34 0.18 0.00 N	18.85 -0.08 0.00 N	24.34 -0.11 0.00 N	26.76 -0.06 0.00 N	31.53 -0.11 0.00 N	33.14 -0.04 0.00 N	35.24 0.03 0.00 N	35.07 -0.20 0.00 N	39.23 -0.57 0.00 N	79.91 -1.29 0.00 N	35.55 -0.55 0.00 N	66.34 -1.05 0.00 N	84.21 -1.31 0.00 N	124.50 -2.20 0.00 N	116.34 -1.46 0.00 N	34.48 -0.18 0.00 N	33.66 0.02 0.00 N	36.12 0.11 0.00 N	35.63 0.24 0.00 N	33.50 0.48 0.00 N	30.27 0.23 0.00 N
COLONIE_LFGE___ 323577	29.23 1.52 0.00 N	24.66 1.32 0.00 N	19.14 1.04 0.00 N	21.25 1.09 0.00 N	19.96 1.03 0.00 N	25.86 1.41 0.00 N	28.33 1.51 0.00 N	33.57 1.94 0.00 N	35.20 2.03 0.00 N	37.52 2.30 0.00 N	37.69 2.42 0.00 N	42.72 2.92 0.00 N	87.35 6.15 0.00 N	38.78 2.68 0.00 N	72.63 5.24 0.00 N	91.97 6.45 0.00 N	135.87 9.16 0.00 N	126.15 8.36 0.00 N	37.18 2.52 0.00 N	36.06 2.43 0.00 N	38.68 2.68 0.00 N	37.66 2.28 0.00 N	35.00 1.97 0.00 N	31.89 1.84 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	28.37 0.66 0.00 N	23.82 0.47 0.00 N	18.40 0.30 0.00 N	20.46 0.29 0.00 N	19.26 0.33 0.00 N	24.96 0.51 0.00 N	27.50 0.69 0.00 N	32.14 0.50 0.00 N	33.64 0.46 0.00 N	36.12 0.60 -0.30 N	36.03 0.73 -0.02 N	41.75 1.02 -0.92 N	89.05 2.46 -5.39 N	37.26 1.09 -0.07 N	69.77 2.03 -0.35 N	89.02 2.68 -0.82 N	131.44 4.21 -0.53 N	121.72 3.90 -0.03 N	35.69 1.02 0.00 N	34.49 0.86 0.00 N	36.98 0.86 -0.11 N	36.36 0.84 -0.14 N	33.78 0.75 0.00 N	30.87 0.83 0.00 N	
COXSACKIE__GT 23611	29.56 1.85 0.00 N	24.83 1.48 0.00 N	19.18 1.08 0.00 N	21.24 1.08 0.00 N	19.97 1.04 0.00 N	25.89 1.44 0.00 N	28.46 1.64 0.00 N	33.66 2.02 0.00 N	35.58 2.41 0.00 N	37.91 2.70 0.00 N	38.04 2.77 0.00 N	43.10 3.30 0.00 N	87.85 6.65 0.00 N	39.05 2.95 0.00 N	73.03 5.64 0.00 N	92.49 6.97 0.00 N	136.83 10.13 0.00 N	126.82 9.03 0.00 N	37.38 2.71 0.00 N	36.28 2.65 0.00 N	38.87 2.86 0.00 N	38.02 2.64 0.00 N	35.39 2.37 0.00 N	32.30 2.25 0.00 N	
CRESCENT____HYD 24018	29.23 1.52 0.00 N	24.66 1.32 0.00 N	19.14 1.04 0.00 N	21.25 1.09 0.00 N	19.96 1.03 0.00 N	25.86 1.41 0.00 N	28.33 1.51 0.00 N	33.57 1.94 0.00 N	35.20 2.03 0.00 N	37.52 2.30 0.00 N	37.69 2.42 0.00 N	42.72 2.92 0.00 N	87.35 6.15 0.00 N	38.78 2.68 0.00 N	72.63 5.24 0.00 N	91.97 6.45 0.00 N	135.87 9.16 0.00 N	126.15 8.36 0.00 N	37.18 2.52 0.00 N	36.06 2.43 0.00 N	38.68 2.68 0.00 N	37.66 2.28 0.00 N	35.00 1.97 0.00 N	31.89 1.84 0.00 N	
CRUCIBLE_METL_DRP 24180	27.75 0.04 0.00 N	23.35 0.01 0.00 N	18.07 -0.02 0.00 N	20.11 -0.06 0.00 N	18.91 -0.02 0.00 N	24.49 0.04 0.00 N	26.92 0.10 0.00 N	31.59 -0.05 0.00 N	33.14 -0.04 0.00 N	35.76 0.04 -0.50 N	35.45 0.13 -0.04 N	40.53 0.31 -0.42 N	85.57 0.95 -3.43 N	36.65 0.42 -0.13 N	68.78 0.81 -0.58 N	88.00 1.11 -1.37 N	129.39 1.81 -0.88 N	119.60 1.76 -0.05 N	35.12 0.45 0.00 N	33.98 0.35 0.00 N	36.53 0.34 -0.19 N	35.94 0.33 -0.24 N	33.22 0.19 0.00 N	30.20 0.16 0.00 N	
DANC____LFGE 323619	28.94 1.23 0.00 N	24.33 0.99 0.00 N	18.78 0.68 0.00 N	20.88 0.71 0.00 N	19.62 0.68 0.00 N	25.45 1.00 0.00 N	28.11 1.29 0.00 N	33.36 1.72 0.00 N	35.17 1.99 0.00 N	38.03 2.35 -0.46 N	37.74 2.43 -0.03 N	43.00 2.81 -0.38 N	90.20 5.91 -3.10 N	38.98 2.77 -0.11 N	73.01 5.10 -0.52 N	93.44 6.68 -1.23 N	137.60 10.10 -0.80 N	127.47 9.63 -0.04 N	37.42 2.76 0.00 N	36.35 2.71 0.00 N	39.26 3.09 -0.17 N	38.60 3.01 -0.21 N	35.61 2.59 0.00 N	31.96 1.91 0.00 N	
DANSKAMMER____1 23586	30.24 2.53 0.00 N	25.41 2.06 0.00 N	19.60 1.50 0.00 N	21.68 1.52 0.00 N	20.38 1.44 0.00 N	26.47 2.01 0.00 N	29.15 2.34 0.00 N	34.34 2.70 0.00 N	36.07 2.89 0.00 N	38.27 3.06 0.00 N	38.31 3.03 0.00 N	43.18 3.37 0.00 N	87.40 6.20 0.00 N	38.92 2.82 0.00 N	72.57 5.18 0.00 N	91.91 6.39 0.00 N	136.27 9.57 0.00 N	126.03 8.23 0.00 N	37.26 2.60 0.00 N	36.27 2.63 0.00 N	38.72 2.72 0.00 N	37.89 2.51 0.00 N	35.48 2.46 0.00 N	32.58 2.53 0.00 N	
DANSKAMMER____2 23589	30.24 2.53 0.00 N	25.41 2.06 0.00 N	19.60 1.50 0.00 N	21.68 1.52 0.00 N	20.38 1.44 0.00 N	26.47 2.01 0.00 N	29.15 2.34 0.00 N	34.34 2.70 0.00 N	36.07 2.89 0.00 N	38.27 3.06 0.00 N	38.31 3.03 0.00 N	43.18 3.37 0.00 N	87.40 6.20 0.00 N	38.92 2.82 0.00 N	72.57 5.18 0.00 N	91.91 6.39 0.00 N	136.27 9.57 0.00 N	126.03 8.23 0.00 N	37.26 2.60 0.00 N	36.27 2.63 0.00 N	38.72 2.72 0.00 N	37.89 2.51 0.00 N	35.48 2.46 0.00 N	32.58 2.53 0.00 N	
DANSKAMMER____3 23590	30.24 2.53 0.00 N	25.41 2.06 0.00 N	19.60 1.50 0.00 N	21.68 1.52 0.00 N	20.38 1.44 0.00 N	26.47 2.01 0.00 N	29.15 2.34 0.00 N	34.34 2.70 0.00 N	36.07 2.89 0.00 N	38.27 3.06 0.00 N	38.31 3.03 0.00 N	43.18 3.37 0.00 N	87.40 6.20 0.00 N	38.92 2.82 0.00 N	72.57 5.18 0.00 N	91.91 6.39 0.00 N	136.27 9.57 0.00 N	126.03 8.23 0.00 N	37.26 2.60 0.00 N	36.27 2.63 0.00 N	38.72 2.72 0.00 N	37.89 2.51 0.00 N	35.48 2.46 0.00 N	32.58 2.53 0.00 N	
DANSKAMMER____4 23591	30.24 2.53 0.00 N	25.41 2.06 0.00 N	19.60 1.50 0.00 N	21.68 1.52 0.00 N	20.38 1.44 0.00 N	26.47 2.01 0.00 N	29.15 2.34 0.00 N	34.34 2.70 0.00 N	36.07 2.89 0.00 N	38.27 3.06 0.00 N	38.31 3.03 0.00 N	43.18 3.37 0.00 N	87.40 6.20 0.00 N	38.92 2.82 0.00 N	72.57 5.18 0.00 N	91.91 6.39 0.00 N	136.27 9.57 0.00 N	126.03 8.23 0.00 N	37.26 2.60 0.00 N	36.27 2.63 0.00 N	38.72 2.72 0.00 N	37.89 2.51 0.00 N	35.48 2.46 0.00 N	32.58 2.53 0.00 N	
DANSKAMMER____DIESEL 23592	30.24 2.53 0.00 N	25.41 2.06 0.00 N	19.60 1.50 0.00 N	21.68 1.52 0.00 N	20.38 1.44 0.00 N	26.47 2.01 0.00 N	29.15 2.34 0.00 N	34.34 2.70 0.00 N	36.07 2.89 0.00 N	38.27 3.06 0.00 N	38.31 3.03 0.00 N	43.18 3.37 0.00 N	87.40 6.20 0.00 N	38.92 2.82 0.00 N	72.57 5.18 0.00 N	91.91 6.39 0.00 N	136.27 9.57 0.00 N	126.03 8.23 0.00 N	37.26 2.60 0.00 N	36.27 2.63 0.00 N	38.72 2.72 0.00 N	37.89 2.51 0.00 N	35.48 2.46 0.00 N	32.58 2.53 0.00 N	
DASHVILLE____HYD 23610	29.79 2.08 0.00 N	25.04 1.70 0.00 N	19.30 1.20 0.00 N	21.33 1.16 0.00 N	20.03 1.10 0.00 N	26.02 1.57 0.00 N	28.73 1.91 0.00 N	33.84 2.21 0.00 N	35.51 2.34 0.00 N	37.86 2.65 0.00 N	38.08 2.81 0.00 N	43.03 3.23 0.00 N	87.21 6.02 0.00 N	38.82 2.72 0.00 N	72.40 5.01 0.00 N	91.76 6.24 0.00 N	135.96 9.26 0.00 N	125.78 7.99 0.00 N	37.16 2.49 0.00 N	36.15 2.51 0.00 N	38.62 2.61 0.00 N	37.69 2.31 0.00 N	35.14 2.12 0.00 N	32.21 2.16 0.00 N	
DELAWARE____LFGE 323621	28.90 1.19 0.00 N	24.29 0.95 0.00 N	18.78 0.69 0.00 N	20.85 0.69 0.00 N	19.64 0.70 0.00 N	25.41 0.96 0.00 N	28.00 1.18 0.00 N	33.02 1.39 0.00 N	34.68 1.50 0.00 N	37.03 1.70 -0.11 N	37.04 1.76 -0.01 N	42.43 2.07 -0.55 N	88.38 4.15 -3.03 N	37.97 1.84 -0.03 N	70.92 3.40 -0.13 N	90.06 4.24 -0.30 N	133.17 6.27 -0.20 N	123.43 5.62 -0.01 N	36.33 1.66 0.00 N	35.23 1.59 0.00 N	37.73 1.68 -0.04 N	36.98 1.55 -0.05 N	34.41 1.39 0.00 N	31.31 1.26 0.00 N	
DOGLEVILLE____HYD 23807	28.92 1.22 0.00 N	24.36 1.02 0.00 N	18.83 0.74 0.00 N	20.88 0.72 0.00 N	19.62 0.69 0.00 N	25.44 0.99 0.00 N	27.87 1.06 0.00 N	33.42 1.79 0.00 N	34.98 1.80 0.00 N	37.22 2.00 0.00 N	37.54 2.27 0.00 N	42.59 2.78 0.00 N	87.08 5.89 0.00 N	38.57 2.47 0.00 N	72.09 4.70 0.00 N	91.41 5.89 0.00 N	135.35 8.65 0.00 N	125.87 8.08 0.00 N	37.02 2.36 0.00 N	35.74 2.11 0.00 N	38.38 2.37 0.00 N	37.48 2.10 0.00 N	34.74 1.71 0.00 N	31.53 1.48 0.00 N	
DUNKIRK____1	28.24	23.64	18.19	20.21	19.01	24.63	27.09	31.39	32.51	34.47	34.44	46.39	116.91	35.61	66.20	84.28	125.27	117.30	34.35	33.17	35.60	35.18	33.30	30.47	

23563	0.54 0.00 N	0.29 0.00 N	0.09 0.00 N	0.05 0.00 N	0.08 0.00 N	0.18 0.00 N	0.27 0.00 N	-0.24 0.00 N	-0.67 0.00 N	-0.75 0.00 N	-0.84 0.00 N	-0.71 -7.30 N	-0.58 -36.30 N	-0.49 0.00 N	-1.19 0.00 N	-1.24 0.00 N	-1.44 0.00 N	-0.49 0.00 N	-0.32 0.00 N	-0.47 0.00 N	-0.41 0.00 N	-0.20 0.00 N	0.27 0.00 N	0.42 0.00 N
DUNKIRK___2 23564	28.24 0.54 0.00 N	23.64 0.29 0.00 N	18.19 0.09 0.00 N	20.21 0.05 0.00 N	19.01 0.08 0.00 N	24.63 0.18 0.00 N	27.09 0.27 0.00 N	31.39 -0.24 0.00 N	32.51 -0.67 0.00 N	34.47 -0.75 0.00 N	34.44 -0.84 0.00 N	46.39 -0.71 -7.30 N	116.91 -0.58 -36.30 N	35.61 -0.49 0.00 N	66.20 -1.19 0.00 N	84.28 -1.24 0.00 N	125.27 -1.44 0.00 N	117.30 -0.49 0.00 N	34.35 -0.32 0.00 N	33.17 -0.47 0.00 N	35.60 -0.41 0.00 N	35.18 -0.20 0.00 N	33.30 0.27 0.00 N	30.47 0.42 0.00 N
DUNKIRK___3 23565	28.14 0.44 0.00 N	23.56 0.21 0.00 N	18.13 0.04 0.00 N	20.14 -0.02 0.00 N	18.95 0.02 0.00 N	24.55 0.10 0.00 N	26.97 0.15 0.00 N	31.22 -0.42 0.00 N	32.31 -0.87 0.00 N	34.22 -0.99 0.00 N	34.19 -1.09 0.00 N	46.26 -1.01 -7.47 N	117.18 -1.14 -37.12 N	35.40 -0.70 0.00 N	65.80 -1.59 0.00 N	83.82 -1.70 0.00 N	124.65 -2.05 0.00 N	116.77 -1.02 0.00 N	34.16 -0.50 0.00 N	32.98 -0.66 0.00 N	35.37 -0.64 0.00 N	34.98 -0.40 0.00 N	33.10 0.07 0.00 N	30.30 0.25 0.00 N
DUNKIRK___4 23566	28.14 0.44 0.00 N	23.56 0.21 0.00 N	18.13 0.04 0.00 N	20.14 -0.02 0.00 N	18.95 0.02 0.00 N	24.55 0.10 0.00 N	26.97 0.15 0.00 N	31.22 -0.42 0.00 N	32.31 -0.87 0.00 N	34.22 -0.99 0.00 N	34.19 -1.09 0.00 N	46.26 -1.01 -7.47 N	117.18 -1.14 -37.12 N	35.40 -0.70 0.00 N	65.80 -1.59 0.00 N	83.82 -1.70 0.00 N	124.65 -2.05 0.00 N	116.77 -1.02 0.00 N	34.16 -0.50 0.00 N	32.98 -0.66 0.00 N	35.37 -0.64 0.00 N	34.98 -0.40 0.00 N	33.10 0.07 0.00 N	30.30 0.25 0.00 N
EAST HAMPTON___GT 23717	33.20 5.40 -0.09 N	27.33 3.99 0.00 N	20.90 2.81 0.00 N	23.08 2.91 0.00 N	21.70 2.77 0.00 N	28.42 3.97 0.00 N	31.50 4.68 0.00 N	37.59 5.95 0.00 N	40.01 6.83 0.00 N	43.47 8.25 0.00 N	43.96 8.69 0.00 N	49.97 10.16 0.00 N	101.93 20.73 0.00 N	54.97 9.60 -9.28 N	92.08 18.25 -6.44 N	113.84 22.57 -5.75 N	165.72 33.53 -5.48 N	153.85 30.41 -5.66 N	73.30 8.91 -29.72 N	46.59 8.48 -4.48 N	45.32 8.87 -0.45 N	58.79 7.94 -15.47 N	40.04 6.60 -0.41 N	35.48 5.43 0.00 N
EAST RIVER___6 23660	30.36 2.65 0.00 N	25.52 2.17 0.00 N	19.65 1.56 0.00 N	21.72 1.56 0.00 N	20.44 1.50 0.00 N	26.62 2.17 0.00 N	29.43 2.61 0.00 N	34.78 3.14 0.00 N	36.58 3.40 0.00 N	38.95 3.74 0.00 N	39.10 3.83 0.00 N	44.12 4.32 0.00 N	89.15 7.95 0.00 N	39.64 3.53 0.00 N	73.81 6.42 0.00 N	93.44 7.92 0.00 N	138.22 11.52 0.00 N	127.83 10.04 0.00 N	37.79 3.12 0.00 N	36.87 3.23 0.00 N	39.40 3.40 0.00 N	38.48 3.10 0.00 N	35.86 2.84 0.00 N	32.73 2.68 0.00 N
EAST RIVER___7 23524	30.36 2.65 0.00 N	25.52 2.17 0.00 N	19.65 1.56 0.00 N	21.72 1.56 0.00 N	20.44 1.50 0.00 N	26.62 2.17 0.00 N	29.43 2.61 0.00 N	34.78 3.14 0.00 N	36.58 3.40 0.00 N	38.95 3.74 0.00 N	39.10 3.83 0.00 N	44.12 4.32 0.00 N	89.15 7.95 0.00 N	39.64 3.53 0.00 N	73.81 6.42 0.00 N	93.44 7.92 0.00 N	138.22 11.52 0.00 N	127.83 10.04 0.00 N	37.79 3.12 0.00 N	36.87 3.23 0.00 N	39.40 3.40 0.00 N	38.48 3.10 0.00 N	35.86 2.84 0.00 N	32.73 2.68 0.00 N
EAST_HAMPTON___DIESEL 23722	33.20 5.40 -0.09 N	27.33 3.99 0.00 N	20.90 2.81 0.00 N	23.08 2.91 0.00 N	21.70 2.77 0.00 N	28.42 3.97 0.00 N	31.50 4.68 0.00 N	37.59 5.95 0.00 N	40.01 6.83 0.00 N	43.47 8.25 0.00 N	43.96 8.69 0.00 N	49.97 10.16 0.00 N	101.93 20.73 0.00 N	54.97 9.60 -9.28 N	92.08 18.25 -6.44 N	113.84 22.57 -5.75 N	165.72 33.53 -5.48 N	153.85 30.41 -5.66 N	73.30 8.91 -29.72 N	46.59 8.48 -4.48 N	45.32 8.87 -0.45 N	58.79 7.94 -15.47 N	40.04 6.60 -0.41 N	35.48 5.43 0.00 N
EAST_RIVER___1 323558	30.41 2.70 0.00 N	25.55 2.21 0.00 N	19.68 1.59 0.00 N	21.75 1.59 0.00 N	20.46 1.52 0.00 N	26.63 2.18 0.00 N	29.45 2.63 0.00 N	34.82 3.19 0.00 N	36.62 3.44 0.00 N	39.02 3.81 0.00 N	39.16 3.89 0.00 N	44.22 4.41 0.00 N	89.33 8.14 0.00 N	39.71 3.61 0.00 N	73.98 6.59 0.00 N	93.64 8.12 0.00 N	138.56 11.86 0.00 N	128.10 10.31 0.00 N	37.86 3.19 0.00 N	36.89 3.25 0.00 N	39.43 3.43 0.00 N	38.51 3.12 0.00 N	35.88 2.86 0.00 N	32.75 2.70 0.00 N
EAST_RIVER___2 323559	30.36 2.65 0.00 N	25.52 2.17 0.00 N	19.65 1.56 0.00 N	21.72 1.56 0.00 N	20.44 1.50 0.00 N	26.62 2.17 0.00 N	29.43 2.61 0.00 N	34.78 3.14 0.00 N	36.58 3.40 0.00 N	38.95 3.74 0.00 N	39.10 3.83 0.00 N	44.12 4.32 0.00 N	89.15 7.95 0.00 N	39.64 3.53 0.00 N	73.81 6.42 0.00 N	93.44 7.92 0.00 N	138.22 11.52 0.00 N	127.83 10.04 0.00 N	37.79 3.12 0.00 N	36.87 3.23 0.00 N	39.40 3.40 0.00 N	38.48 3.10 0.00 N	35.86 2.84 0.00 N	32.73 2.68 0.00 N
EAST___DELAWARE_HYD 23607	29.31 1.60 0.00 N	24.57 1.23 0.00 N	18.92 0.82 0.00 N	20.94 0.77 0.00 N	19.67 0.74 0.00 N	25.53 1.08 0.00 N	28.18 1.36 0.00 N	33.31 1.68 0.00 N	35.07 1.89 0.00 N	37.42 2.21 0.00 N	37.69 2.41 0.00 N	42.63 2.82 0.00 N	86.79 5.59 0.00 N	38.64 2.55 0.00 N	72.20 4.81 0.00 N	91.56 6.04 0.00 N	135.58 8.88 0.00 N	125.71 7.92 0.00 N	37.04 2.38 0.00 N	35.94 2.30 0.00 N	38.43 2.43 0.00 N	37.60 2.22 0.00 N	34.94 1.91 0.00 N	31.75 1.70 0.00 N
ELEC_TRO_TEK 24086	30.67 2.88 -0.09 N	25.62 2.27 0.00 N	19.71 1.61 0.00 N	21.76 1.60 0.00 N	20.47 1.54 0.00 N	26.68 2.23 0.00 N	29.49 2.67 0.00 N	34.84 3.20 0.00 N	36.61 3.43 0.00 N	39.04 3.83 0.00 N	39.25 3.97 0.00 N	44.22 4.41 0.00 N	89.49 8.29 0.00 N	49.16 3.78 0.00 N	80.70 6.87 -9.28 N	99.64 8.37 -5.75 N	144.46 12.27 -5.48 N	134.17 10.72 -5.66 N	67.71 3.32 -29.72 N	41.50 3.38 -4.48 N	40.05 3.60 -0.45 N	54.09 3.23 -15.47 N	36.29 2.86 -0.41 N	32.74 2.70 0.00 N
ELLENBURG_WT_PWR 323604	27.51 -0.20 0.00 N	23.25 -0.09 0.00 N	18.04 -0.06 0.00 N	20.08 -0.08 0.00 N	18.64 -0.29 0.00 N	24.05 -0.39 0.00 N	26.45 -0.37 0.00 N	31.17 -0.46 0.00 N	32.75 -0.43 0.00 N	34.77 -0.45 0.00 N	34.54 -0.74 0.00 N	38.65 -1.16 0.00 N	78.69 -2.51 0.00 N	35.02 -1.08 0.00 N	65.34 -2.05 0.00 N	83.00 -2.52 0.00 N	122.80 -3.90 0.00 N	114.66 -3.13 0.00 N	33.90 -0.77 0.00 N	33.07 -0.57 0.00 N	35.47 -0.53 0.00 N	35.02 -0.37 0.00 N	32.97 -0.06 0.00 N	29.80 -0.24 0.00 N
EMPIRE_CC_1 323656	28.53 0.83 0.00 N	24.10 0.75 0.00 N	18.69 0.59 0.00 N	20.74 0.58 0.00 N	19.48 0.55 0.00 N	25.22 0.77 0.00 N	27.63 0.81 0.00 N	32.59 0.95 0.00 N	34.14 0.97 0.00 N	36.37 1.16 0.00 N	36.51 1.24 0.00 N	41.39 1.59 0.00 N	84.46 3.27 0.00 N	37.50 1.40 0.00 N	70.18 2.79 0.00 N	88.82 3.30 0.00 N	131.24 4.54 0.00 N	121.70 3.91 0.00 N	35.86 1.20 0.00 N	34.81 1.17 0.00 N	37.32 1.31 0.00 N	36.39 1.01 0.00 N	33.89 0.87 0.00 N	30.94 0.90 0.00 N

EMPIRE_CC_2 323658	28.53 0.83 0.00 N	24.10 0.75 0.00 N	18.69 0.59 0.00 N	20.74 0.58 0.00 N	19.48 0.55 0.00 N	25.22 0.77 0.00 N	27.63 0.81 0.00 N	32.59 0.95 0.00 N	34.14 0.97 0.00 N	36.37 1.16 0.00 N	36.51 1.24 0.00 N	41.39 1.59 0.00 N	84.46 3.27 0.00 N	37.50 1.40 0.00 N	70.18 2.79 0.00 N	88.82 3.30 0.00 N	131.24 4.54 0.00 N	121.70 3.91 0.00 N	35.86 1.20 0.00 N	34.81 1.17 0.00 N	37.32 1.31 0.00 N	36.39 1.01 0.00 N	33.89 0.87 0.00 N	30.94 0.90 0.00 N
ERIE_WT_PWR 323693	28.34 0.64 0.00 N	23.72 0.37 0.00 N	18.26 0.16 0.00 N	20.29 0.13 0.00 N	19.09 0.16 0.00 N	24.75 0.30 0.00 N	27.12 0.30 0.00 N	31.11 -0.53 0.00 N	32.17 -1.01 0.00 N	34.04 -1.18 0.00 N	33.95 -1.32 0.00 N	46.52 -1.30 -8.02 N	119.45 -1.59 -39.85 N	35.24 -0.86 0.00 N	65.55 -1.84 0.00 N	83.43 -2.09 0.00 N	124.46 -2.24 0.00 N	116.82 -0.97 0.00 N	34.13 -0.54 0.00 N	32.93 -0.71 0.00 N	35.26 -0.75 0.00 N	35.08 -0.31 0.00 N	33.20 0.18 0.00 N	30.38 0.33 0.00 N
E_CANADA_CAP_HY 24051	29.20 1.49 0.00 N	24.51 1.16 0.00 N	18.99 0.89 0.00 N	21.13 0.96 0.00 N	19.90 0.96 0.00 N	25.74 1.29 0.00 N	28.56 1.74 0.00 N	33.65 2.01 0.00 N	35.50 2.32 0.00 N	38.08 2.87 0.00 N	37.75 2.47 0.00 N	42.38 2.57 0.00 N	87.20 6.00 0.00 N	38.86 2.76 0.00 N	72.59 5.20 0.00 N	92.10 6.58 0.00 N	136.79 10.09 0.00 N	127.63 9.84 0.00 N	37.51 2.85 0.00 N	36.24 2.61 0.00 N	38.58 2.58 0.00 N	38.07 2.69 0.00 N	35.38 2.36 0.00 N	31.86 1.81 0.00 N
E_CANADA_MHWK_HY 24050	28.92 1.22 0.00 N	24.36 1.02 0.00 N	18.83 0.74 0.00 N	20.88 0.72 0.00 N	19.62 0.69 0.00 N	25.44 0.99 0.00 N	27.87 1.06 0.00 N	33.42 1.79 0.00 N	34.98 1.80 0.00 N	37.22 2.00 0.00 N	37.54 2.27 0.00 N	42.59 2.78 0.00 N	87.08 5.89 0.00 N	38.57 2.47 0.00 N	72.09 4.70 0.00 N	91.41 5.89 0.00 N	135.35 8.65 0.00 N	125.87 8.08 0.00 N	37.02 2.36 0.00 N	35.74 2.11 0.00 N	38.38 2.37 0.00 N	37.48 2.10 0.00 N	34.74 1.71 0.00 N	31.53 1.48 0.00 N
E_FISHKILL___LBMP 23776	29.86 2.16 0.00 N	25.11 1.77 0.00 N	19.38 1.28 0.00 N	21.44 1.28 0.00 N	20.16 1.22 0.00 N	26.19 1.74 0.00 N	28.90 2.08 0.00 N	34.13 2.49 0.00 N	35.86 2.69 0.00 N	38.20 2.99 0.00 N	38.36 3.09 0.00 N	43.35 3.55 0.00 N	87.91 6.71 0.00 N	39.07 2.97 0.00 N	72.86 5.47 0.00 N	92.25 6.73 0.00 N	136.46 9.76 0.00 N	126.25 8.46 0.00 N	37.29 2.62 0.00 N	36.28 2.65 0.00 N	38.83 2.82 0.00 N	37.90 2.52 0.00 N	35.32 2.30 0.00 N	32.24 2.19 0.00 N
FAR ROCKAWAY___4 23548	31.08 3.28 -0.09 N	25.90 2.56 0.00 N	19.91 1.81 0.00 N	21.99 1.82 0.00 N	20.69 1.75 0.00 N	26.97 2.52 0.00 N	29.76 2.95 0.00 N	35.25 3.62 0.00 N	37.08 3.90 0.00 N	39.57 4.35 0.00 N	39.86 4.58 0.00 N	44.90 5.09 0.00 N	90.90 9.70 0.00 N	49.82 4.44 -9.28 N	81.95 8.12 -6.44 N	101.22 9.95 -5.75 N	146.87 14.68 -5.48 N	136.41 12.96 -5.66 N	68.40 4.01 -29.72 N	42.16 4.04 -4.48 N	40.78 4.33 -0.45 N	54.78 3.93 -15.47 N	36.78 3.35 -0.41 N	33.21 3.16 0.00 N
FARRAGUT___LBMP 323566	30.38 2.68 0.00 N	25.53 2.19 0.00 N	19.67 1.57 0.00 N	21.74 1.57 0.00 N	20.44 1.51 0.00 N	26.60 2.15 0.00 N	29.42 2.60 0.00 N	34.78 3.15 0.00 N	36.58 3.40 0.00 N	38.96 3.75 0.00 N	39.10 3.83 0.00 N	44.14 4.33 0.00 N	89.17 7.98 0.00 N	39.64 3.54 0.00 N	73.85 6.46 0.00 N	93.47 7.95 0.00 N	138.31 11.60 0.00 N	127.87 10.08 0.00 N	37.80 3.13 0.00 N	36.84 3.21 0.00 N	39.38 3.38 0.00 N	38.45 3.07 0.00 N	35.85 2.82 0.00 N	32.72 2.67 0.00 N
FENNER___WINDPWR 24204	28.37 0.66 0.00 N	23.84 0.50 0.00 N	18.44 0.34 0.00 N	20.51 0.35 0.00 N	19.29 0.36 0.00 N	24.99 0.54 0.00 N	27.47 0.65 0.00 N	32.24 0.60 0.00 N	33.81 0.63 0.00 N	36.30 0.87 -0.21 N	36.29 0.99 -0.02 N	41.21 1.23 -0.17 N	85.37 2.77 -1.41 N	37.40 1.25 -0.05 N	70.01 2.38 -0.24 N	89.17 3.09 -0.56 N	131.73 4.66 -0.36 N	122.19 4.37 -0.02 N	35.88 1.21 0.00 N	34.72 1.08 0.00 N	37.22 1.14 -0.08 N	36.52 1.04 -0.10 N	33.81 0.78 0.00 N	30.66 0.61 0.00 N
FIBERTEK___ENERGY 23856	27.75 0.04 0.00 N	23.35 0.01 0.00 N	18.07 -0.02 0.00 N	20.11 -0.06 0.00 N	18.91 -0.02 0.00 N	24.49 0.04 0.00 N	26.92 0.10 0.00 N	31.59 -0.05 0.00 N	33.14 -0.04 0.00 N	35.76 0.04 -0.50 N	35.45 0.13 -0.04 N	40.53 0.31 -0.42 N	85.57 0.95 -3.43 N	36.65 0.42 -0.13 N	68.78 0.81 -0.58 N	88.00 1.11 -1.37 N	129.39 1.81 -0.88 N	119.60 1.76 -0.05 N	35.12 0.45 0.00 N	33.98 0.35 0.00 N	36.53 0.34 -0.19 N	35.94 0.33 -0.24 N	33.22 0.19 0.00 N	30.20 0.16 0.00 N
FITZPATRICK____ 23598	27.01 -0.70 0.00 N	22.73 -0.61 0.00 N	17.61 -0.48 0.00 N	19.61 -0.56 0.00 N	18.43 -0.50 0.00 N	23.83 -0.62 0.00 N	26.16 -0.66 0.00 N	30.72 -0.92 0.00 N	32.20 -0.98 0.00 N	31.42 -1.01 2.79 N	34.10 -0.97 0.21 N	36.49 -1.00 2.32 N	60.32 -1.87 19.01 N	34.56 -0.84 0.70 N	62.63 -1.55 3.21 N	76.01 -1.93 7.58 N	119.05 -2.76 4.90 N	115.05 -2.48 0.27 N	33.90 -0.77 0.00 N	32.84 -0.80 0.00 N	34.10 -0.87 1.04 N	33.24 -0.84 1.31 N	32.21 -0.81 0.00 N	29.30 -0.75 0.00 N
FORT ORANGE____ 23900	28.98 1.28 0.00 N	24.44 1.09 0.00 N	18.93 0.84 0.00 N	20.99 0.83 0.00 N	19.73 0.80 0.00 N	25.51 1.07 0.00 N	27.86 1.04 0.00 N	32.97 1.33 0.00 N	34.50 1.32 0.00 N	36.58 1.36 0.00 N	36.72 1.45 0.00 N	41.59 1.79 0.00 N	84.74 3.54 0.00 N	37.66 1.57 0.00 N	70.45 3.06 0.00 N	89.23 3.71 0.00 N	131.90 5.20 0.00 N	122.27 4.48 0.00 N	36.05 1.38 0.00 N	35.02 1.38 0.00 N	37.51 1.50 0.00 N	36.63 1.25 0.00 N	34.12 1.10 0.00 N	31.34 1.30 0.00 N
FORT_DRUM_COGEN 23780	28.91 1.20 0.00 N	24.32 0.98 0.00 N	18.77 0.67 0.00 N	20.87 0.70 0.00 N	19.60 0.67 0.00 N	25.43 0.98 0.00 N	28.08 1.27 0.00 N	33.33 1.70 0.00 N	35.14 1.96 0.00 N	37.98 2.32 -0.45 N	37.70 2.39 -0.03 N	42.94 2.77 -0.37 N	90.00 5.79 -3.01 N	38.92 2.71 -0.11 N	72.90 5.00 -0.51 N	93.27 6.55 -1.20 N	137.40 9.92 -0.77 N	127.31 9.47 -0.04 N	37.36 2.70 0.00 N	36.31 2.67 0.00 N	39.22 3.05 -0.16 N	38.56 2.97 -0.21 N	35.58 2.56 0.00 N	31.93 1.88 0.00 N
FPL_FAR_ROCK_GT1 24212	31.08 3.28 -0.09 N	25.90 2.56 0.00 N	19.91 1.81 0.00 N	21.99 1.82 0.00 N	20.69 1.75 0.00 N	26.97 2.52 0.00 N	29.76 2.95 0.00 N	35.25 3.62 0.00 N	37.08 3.90 0.00 N	39.57 4.35 0.00 N	39.86 4.58 0.00 N	44.90 5.09 0.00 N	90.90 9.70 0.00 N	49.82 4.44 -9.28 N	81.95 8.12 -6.44 N	101.22 9.95 -5.75 N	146.87 14.68 -5.48 N	136.41 12.96 -5.66 N	68.40 4.01 -29.72 N	42.16 4.04 -4.48 N	40.78 4.33 -0.45 N	54.78 3.93 -15.47 N	36.78 3.35 -0.41 N	33.21 3.16 0.00 N
FPL_FAR_ROCK_GT2 23815	31.08 3.28 -0.09 N	25.90 2.56 0.00 N	19.91 1.81 0.00 N	21.99 1.82 0.00 N	20.69 1.75 0.00 N	26.97 2.52 0.00 N	29.76 2.95 0.00 N	35.25 3.62 0.00 N	37.08 3.90 0.00 N	39.57 4.35 0.00 N	39.86 4.58 0.00 N	44.90 5.09 0.00 N	90.90 9.70 0.00 N	49.82 4.44 -9.28 N	81.95 8.12 -6.44 N	101.22 9.95 -5.75 N	146.87 14.68 -5.48 N	136.41 12.96 -5.66 N	68.40 4.01 -29.72 N	42.16 4.04 -4.48 N	40.78 4.33 -0.45 N	54.78 3.93 -15.47 N	36.78 3.35 -0.41 N	33.21 3.16 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	27.62 -0.08 0.00 N	23.38 0.04 0.00 N	18.13 0.03 0.00 N	20.20 0.03 0.00 N	18.78 -0.16 0.00 N	24.24 -0.21 0.00 N	26.66 -0.16 0.00 N	31.52 -0.12 0.00 N	33.16 -0.01 0.00 N	35.23 -0.02 -0.04 N	34.90 -0.38 -0.01 N	38.97 -0.84 0.00 N	79.29 -1.91 0.00 N	35.29 -0.81 0.00 N	65.77 -1.62 0.00 N	83.63 -1.89 0.00 N	123.86 -2.85 0.00 N	115.68 -2.12 0.00 N	34.12 -0.54 0.00 N	33.36 -0.27 0.00 N	35.78 -0.22 0.00 N	35.37 -0.01 0.00 N	33.37 0.35 0.00 N	30.05 0.00 0.00 N	
FREEPORT_EQUUS_GT1 23764	31.02 3.22 -0.09 N	25.87 2.52 0.00 N	19.89 1.79 0.00 N	21.95 1.78 0.00 N	20.65 1.71 0.00 N	26.92 2.47 0.00 N	29.74 2.92 0.00 N	35.16 3.53 0.00 N	36.96 3.78 0.00 N	39.39 4.18 0.00 N	39.59 4.31 0.00 N	44.54 4.74 0.00 N	90.26 9.06 0.00 N	49.58 4.20 -9.28 N	81.52 7.69 -6.44 N	100.65 9.38 -5.75 N	146.02 13.84 -5.48 N	135.70 12.25 -5.66 N	68.16 3.77 -29.72 N	41.90 3.79 -4.48 N	40.49 4.04 -0.45 N	54.52 3.66 -15.47 N	36.73 3.29 -0.41 N	33.14 3.10 0.00 N	
FREEPORT___CT2 23818	31.02 3.22 -0.09 N	25.87 2.52 0.00 N	19.89 1.79 0.00 N	21.95 1.78 0.00 N	20.65 1.71 0.00 N	26.92 2.47 0.00 N	29.74 2.92 0.00 N	35.16 3.53 0.00 N	36.96 3.78 0.00 N	39.39 4.18 0.00 N	39.59 4.31 0.00 N	44.54 4.74 0.00 N	90.26 9.06 0.00 N	49.58 4.20 -9.28 N	81.52 7.69 -6.44 N	100.65 9.38 -5.75 N	146.02 13.84 -5.48 N	135.70 12.25 -5.66 N	68.16 3.77 -29.72 N	41.90 3.79 -4.48 N	40.49 4.04 -0.45 N	54.52 3.66 -15.47 N	36.73 3.29 -0.41 N	33.14 3.10 0.00 N	
FULTON COGEN____ 23766	28.24 0.54 0.00 N	23.72 0.37 0.00 N	18.34 0.24 0.00 N	20.41 0.25 0.00 N	19.21 0.27 0.00 N	24.86 0.42 0.00 N	27.36 0.54 0.00 N	32.18 0.54 0.00 N	33.83 0.65 0.00 N	36.27 0.86 -0.20 N	36.32 1.03 -0.02 N	41.31 1.35 -0.16 N	85.44 2.92 -1.32 N	37.45 1.30 -0.05 N	70.11 2.50 -0.22 N	89.32 3.27 -0.53 N	132.14 5.09 -0.34 N	122.65 4.84 -0.02 N	36.02 1.35 0.00 N	34.84 1.20 0.00 N	37.32 1.25 -0.07 N	36.69 1.22 -0.09 N	33.98 0.95 0.00 N	30.84 0.79 0.00 N	
FULTON___LFGE 323630	30.94 3.23 0.00 N	25.94 2.59 0.00 N	20.07 1.97 0.00 N	22.30 2.13 0.00 N	21.02 2.09 0.00 N	27.28 2.83 0.00 N	30.35 3.53 0.00 N	36.03 4.39 0.00 N	38.07 4.89 0.00 N	40.72 5.51 0.00 N	40.89 5.61 0.00 N	46.50 6.69 0.00 N	94.53 13.33 0.00 N	42.15 6.05 0.00 N	78.79 11.40 0.00 N	100.10 14.58 0.00 N	148.54 21.84 0.00 N	138.45 20.66 0.00 N	40.67 6.00 0.00 N	39.27 5.64 0.00 N	41.90 5.89 0.00 N	41.21 5.82 0.00 N	38.04 5.02 0.00 N	34.09 4.04 0.00 N	
G.F.CEMENT___DRP 24184	29.59 1.89 0.00 N	24.97 1.63 0.00 N	19.38 1.29 0.00 N	21.71 1.54 0.00 N	20.38 1.44 0.00 N	26.42 1.97 0.00 N	29.06 2.25 0.00 N	34.53 2.89 0.00 N	36.27 3.09 0.00 N	38.64 3.43 0.00 N	38.82 3.54 0.00 N	43.69 3.88 0.00 N	89.24 8.04 0.00 N	39.52 3.42 0.00 N	74.11 6.72 0.00 N	93.94 8.42 0.00 N	138.94 12.23 0.00 N	129.29 11.49 0.00 N	38.14 3.47 0.00 N	37.09 3.46 0.00 N	39.93 3.92 0.00 N	38.77 3.39 0.00 N	35.98 2.96 0.00 N	32.62 2.58 0.00 N	
GARDENVILLE___LBMP 24039	28.23 0.52 0.00 N	23.62 0.28 0.00 N	18.19 0.10 0.00 N	20.22 0.05 0.00 N	19.02 0.09 0.00 N	24.65 0.20 0.00 N	27.01 0.19 0.00 N	31.00 -0.64 0.00 N	32.03 -1.14 0.00 N	33.88 -1.33 0.00 N	33.80 -1.48 0.00 N	47.46 -1.49 -9.14 N	124.65 -1.98 -45.43 N	35.06 -1.04 0.00 N	65.21 -2.18 0.00 N	82.99 -2.53 0.00 N	123.78 -2.92 0.00 N	116.16 -1.63 0.00 N	33.95 -0.71 0.00 N	32.76 -0.88 0.00 N	35.08 -0.92 0.00 N	34.88 -0.50 0.00 N	33.04 0.02 0.00 N	30.24 0.20 0.00 N	
GENERAL___MILLS 23808	28.33 0.63 0.00 N	23.70 0.35 0.00 N	18.25 0.15 0.00 N	20.28 0.11 0.00 N	19.08 0.14 0.00 N	24.72 0.28 0.00 N	27.09 0.28 0.00 N	31.08 -0.55 0.00 N	32.14 -1.04 0.00 N	34.01 -1.21 0.00 N	33.92 -1.35 0.00 N	46.49 -1.34 -8.02 N	119.37 -1.67 -39.85 N	35.21 -0.89 0.00 N	65.48 -1.91 0.00 N	83.36 -2.16 0.00 N	124.36 -2.34 0.00 N	116.70 -1.09 0.00 N	34.10 -0.56 0.00 N	32.90 -0.74 0.00 N	35.23 -0.78 0.00 N	35.05 -0.34 0.00 N	33.18 0.16 0.00 N	30.35 0.31 0.00 N	
GE_PLASTICS___DRP 24183	28.69 0.99 0.00 N	24.20 0.85 0.00 N	18.74 0.65 0.00 N	20.80 0.63 0.00 N	19.56 0.63 0.00 N	25.28 0.83 0.00 N	27.63 0.81 0.00 N	32.55 0.92 0.00 N	34.10 0.92 0.00 N	36.22 1.01 0.00 N	36.37 1.09 0.00 N	41.17 1.36 0.00 N	83.91 2.71 0.00 N	37.28 1.18 0.00 N	69.68 2.29 0.00 N	88.27 2.75 0.00 N	130.52 3.82 0.00 N	121.01 3.22 0.00 N	35.66 1.00 0.00 N	34.63 0.99 0.00 N	37.10 1.09 0.00 N	36.34 0.95 0.00 N	33.94 0.91 0.00 N	31.06 1.01 0.00 N	
GILBOA___1 23756	28.83 1.12 0.00 N	24.28 0.93 0.00 N	18.78 0.69 0.00 N	20.85 0.68 0.00 N	19.65 0.72 0.00 N	25.37 0.92 0.00 N	27.88 1.06 0.00 N	32.88 1.25 0.00 N	34.50 1.32 0.00 N	36.71 1.50 0.00 N	36.84 1.57 0.00 N	41.67 1.87 0.00 N	84.86 3.66 0.00 N	37.71 1.61 0.00 N	70.40 3.01 0.00 N	89.22 3.70 0.00 N	132.02 5.32 0.00 N	122.43 4.64 0.00 N	36.09 1.42 0.00 N	35.04 1.41 0.00 N	37.50 1.50 0.00 N	36.69 1.31 0.00 N	34.20 1.18 0.00 N	31.21 1.17 0.00 N	
GILBOA___2 23757	28.83 1.12 0.00 N	24.28 0.93 0.00 N	18.78 0.69 0.00 N	20.85 0.68 0.00 N	19.65 0.72 0.00 N	25.37 0.92 0.00 N	27.88 1.06 0.00 N	32.88 1.25 0.00 N	34.50 1.32 0.00 N	36.71 1.50 0.00 N	36.84 1.57 0.00 N	41.67 1.87 0.00 N	84.86 3.66 0.00 N	37.71 1.61 0.00 N	70.40 3.01 0.00 N	89.22 3.70 0.00 N	132.02 5.32 0.00 N	122.43 4.64 0.00 N	36.09 1.42 0.00 N	35.04 1.41 0.00 N	37.50 1.50 0.00 N	36.69 1.31 0.00 N	34.20 1.18 0.00 N	31.21 1.17 0.00 N	
GILBOA___3 23758	28.83 1.12 0.00 N	24.28 0.93 0.00 N	18.78 0.69 0.00 N	20.85 0.68 0.00 N	19.65 0.72 0.00 N	25.37 0.92 0.00 N	27.88 1.06 0.00 N	32.88 1.25 0.00 N	34.50 1.32 0.00 N	36.71 1.50 0.00 N	36.84 1.57 0.00 N	41.67 1.87 0.00 N	84.86 3.66 0.00 N	37.71 1.61 0.00 N	70.40 3.01 0.00 N	89.22 3.70 0.00 N	132.02 5.32 0.00 N	122.43 4.64 0.00 N	36.09 1.42 0.00 N	35.04 1.41 0.00 N	37.50 1.50 0.00 N	36.69 1.31 0.00 N	34.20 1.18 0.00 N	31.21 1.17 0.00 N	
GILBOA___4 23759	28.83 1.12 0.00 N	24.28 0.93 0.00 N	18.78 0.69 0.00 N	20.85 0.68 0.00 N	19.65 0.72 0.00 N	25.37 0.92 0.00 N	27.88 1.06 0.00 N	32.88 1.25 0.00 N	34.50 1.32 0.00 N	36.71 1.50 0.00 N	36.84 1.57 0.00 N	41.67 1.87 0.00 N	84.86 3.66 0.00 N	37.71 1.61 0.00 N	70.40 3.01 0.00 N	89.22 3.70 0.00 N	132.02 5.32 0.00 N	122.43 4.64 0.00 N	36.09 1.42 0.00 N	35.04 1.41 0.00 N	37.50 1.50 0.00 N	36.69 1.31 0.00 N	34.20 1.18 0.00 N	31.21 1.17 0.00 N	
GILBOA_____	28.83	24.28	18.78	20.85	19.65	25.37	27.88	32.88	34.50	36.71	36.84	41.67	84.86	37.71	70.40	89.22	132.02	122.43	36.09	35.04	37.50	36.69	34.20	31.21	

23599	1.12 0.00 N	0.93 0.00 N	0.69 0.00 N	0.68 0.00 N	0.72 0.00 N	0.92 0.00 N	1.06 0.00 N	1.25 0.00 N	1.32 0.00 N	1.50 0.00 N	1.57 0.00 N	1.87 0.00 N	3.66 0.00 N	1.61 0.00 N	3.01 0.00 N	3.70 0.00 N	5.32 0.00 N	4.64 0.00 N	1.42 0.00 N	1.41 0.00 N	1.50 0.00 N	1.31 0.00 N	1.18 0.00 N	1.17 0.00 N
GINNA____ 23603	26.87 -0.84 0.00 N	22.54 -0.80 0.00 N	17.41 -0.69 0.00 N	19.35 -0.81 0.00 N	18.23 -0.71 0.00 N	23.67 -0.78 0.00 N	26.04 -0.79 0.00 N	30.23 -1.40 0.00 N	31.56 -1.62 0.00 N	33.52 -1.69 0.00 N	33.64 -1.63 0.00 N	37.69 -1.62 0.49 N	76.16 -2.59 2.45 N	34.96 -1.14 0.00 N	65.25 -2.14 0.00 N	82.99 -2.53 0.00 N	123.51 -3.19 0.00 N	115.39 -2.40 0.00 N	33.76 -0.90 0.00 N	32.56 -1.07 0.00 N	34.78 -1.23 0.00 N	34.36 -1.02 0.00 N	32.04 -0.99 0.00 N	29.10 -0.95 0.00 N
GLEN PARK____ 23778	29.07 1.36 0.00 N	24.43 1.09 0.00 N	18.85 0.75 0.00 N	20.96 0.79 0.00 N	19.70 0.76 0.00 N	25.56 1.11 0.00 N	28.23 1.41 0.00 N	33.52 1.88 0.00 N	35.36 2.18 0.00 N	38.26 2.58 -0.47 N	37.98 2.67 -0.04 N	43.30 3.11 -0.39 N	90.88 6.52 -3.16 N	39.26 3.04 -0.12 N	73.54 5.62 -0.53 N	94.12 7.34 -1.26 N	138.61 11.09 -0.81 N	128.43 10.60 -0.04 N	37.70 3.03 0.00 N	36.61 2.98 0.00 N	39.55 3.37 -0.17 N	38.86 3.26 -0.22 N	35.83 2.81 0.00 N	32.14 2.09 0.00 N
GLENWOOD_IC_1_G5 23712	30.78 2.98 -0.09 N	25.72 2.37 0.00 N	19.80 1.70 0.00 N	21.88 1.71 0.00 N	20.58 1.64 0.00 N	26.79 2.34 0.00 N	29.61 2.79 0.00 N	35.03 3.39 0.00 N	36.83 3.65 0.00 N	39.27 4.05 0.00 N	39.38 4.10 0.00 N	44.30 4.50 0.00 N	89.70 8.51 0.00 N	49.23 3.85 -9.28 N	80.90 7.07 -6.44 N	99.93 8.65 -5.75 N	144.94 12.75 -5.48 N	134.63 11.19 -5.66 N	67.82 3.43 -29.72 N	41.56 3.45 -4.48 N	40.11 3.66 -0.45 N	54.18 3.32 -15.47 N	36.56 3.13 -0.41 N	32.98 2.93 0.00 N
GLENWOOD_IC_2_G1 23688	30.58 2.78 -0.09 N	25.58 2.24 0.00 N	19.70 1.61 0.00 N	21.77 1.60 0.00 N	20.48 1.54 0.00 N	26.64 2.20 0.00 N	29.44 2.63 0.00 N	34.81 3.17 0.00 N	36.60 3.42 0.00 N	39.01 3.80 0.00 N	39.20 3.92 0.00 N	44.20 4.39 0.00 N	89.49 8.29 0.00 N	49.11 3.73 -9.28 N	80.67 6.84 -6.44 N	99.66 8.39 -5.75 N	144.48 12.29 -5.48 N	134.19 10.74 -5.66 N	67.70 3.31 -29.72 N	41.46 3.35 -4.48 N	40.00 3.55 -0.45 N	54.07 3.22 -15.47 N	36.33 2.89 -0.41 N	32.77 2.73 0.00 N
GLENWOOD_IC_3_G1 23689	30.58 2.78 -0.09 N	25.58 2.24 0.00 N	19.70 1.61 0.00 N	21.77 1.60 0.00 N	20.48 1.54 0.00 N	26.64 2.20 0.00 N	29.44 2.63 0.00 N	34.81 3.17 0.00 N	36.60 3.42 0.00 N	39.01 3.80 0.00 N	39.20 3.92 0.00 N	44.20 4.39 0.00 N	89.49 8.29 0.00 N	49.11 3.73 -9.28 N	80.67 6.84 -6.44 N	99.66 8.39 -5.75 N	144.48 12.29 -5.48 N	134.19 10.74 -5.66 N	67.70 3.31 -29.72 N	41.46 3.35 -4.48 N	40.00 3.55 -0.45 N	54.07 3.22 -15.47 N	36.33 2.89 -0.41 N	32.77 2.73 0.00 N
GLENWOOD____4 23550	30.78 2.98 -0.09 N	25.72 2.37 0.00 N	19.80 1.70 0.00 N	21.88 1.71 0.00 N	20.58 1.64 0.00 N	26.79 2.34 0.00 N	29.61 2.79 0.00 N	35.03 3.39 0.00 N	36.83 3.65 0.00 N	39.27 4.05 0.00 N	39.43 4.15 0.00 N	44.39 4.59 0.00 N	89.91 8.71 0.00 N	49.32 3.95 -9.28 N	81.04 7.21 -6.44 N	100.11 8.84 -5.75 N	145.23 13.04 -5.48 N	134.90 11.45 -5.66 N	67.89 3.50 -29.72 N	41.64 3.52 -4.48 N	40.19 3.74 -0.45 N	54.25 3.40 -15.47 N	36.57 3.13 -0.41 N	32.98 2.93 0.00 N
GLENWOOD____5 23614	30.78 2.98 -0.09 N	25.72 2.37 0.00 N	19.80 1.70 0.00 N	21.88 1.71 0.00 N	20.58 1.64 0.00 N	26.79 2.34 0.00 N	29.61 2.79 0.00 N	35.03 3.39 0.00 N	36.83 3.65 0.00 N	39.27 4.05 0.00 N	39.43 4.15 0.00 N	44.39 4.59 0.00 N	89.91 8.71 0.00 N	49.32 3.95 -9.28 N	81.04 7.21 -6.44 N	100.11 8.84 -5.75 N	145.23 13.04 -5.48 N	134.90 11.45 -5.66 N	67.89 3.50 -29.72 N	41.64 3.52 -4.48 N	40.19 3.74 -0.45 N	54.25 3.40 -15.47 N	36.57 3.13 -0.41 N	32.98 2.93 0.00 N
GLOBAL GREEN_PORT_GT1 23814	33.21 5.41 -0.09 N	27.37 4.03 0.00 N	20.95 2.85 0.00 N	23.14 2.97 0.00 N	21.76 2.83 0.00 N	28.50 4.05 0.00 N	31.60 4.78 0.00 N	37.70 6.07 0.00 N	40.11 6.93 0.00 N	43.49 8.28 0.00 N	43.92 8.64 0.00 N	49.87 10.07 0.00 N	101.69 20.50 0.00 N	54.82 9.44 -9.28 N	91.77 17.93 -6.44 N	113.41 22.14 -5.75 N	165.09 32.91 -5.48 N	153.30 29.85 -5.66 N	73.14 8.75 -29.72 N	46.47 8.36 -4.48 N	45.24 8.79 -0.45 N	58.75 7.89 -15.47 N	40.02 6.59 -0.41 N	35.48 5.44 0.00 N
GLOBE____DSASP 323697	27.67 -0.03 0.00 N	23.20 -0.14 0.00 N	17.89 -0.21 0.00 N	19.90 -0.26 0.00 N	18.73 -0.20 0.00 N	24.27 -0.17 0.00 N	26.39 -0.42 0.00 N	30.01 -1.63 0.00 N	30.93 -2.25 0.00 N	32.61 -2.60 0.00 N	32.42 -2.86 0.00 N	40.60 -3.09 -3.88 N	95.56 -4.93 -19.29 N	33.61 -2.49 0.00 N	62.47 -4.92 0.00 N	79.50 -6.02 0.00 N	118.81 -7.89 0.00 N	111.68 -6.12 0.00 N	32.59 -2.08 0.00 N	31.45 -2.18 0.00 N	33.72 -2.28 0.00 N	33.75 -1.63 0.00 N	32.06 -0.97 0.00 N	29.42 -0.63 0.00 N
GOETHSLN____LBMP 323567	30.33 2.62 0.00 N	25.49 2.15 0.00 N	19.63 1.53 0.00 N	21.69 1.53 0.00 N	20.40 1.47 0.00 N	26.54 2.09 0.00 N	29.37 2.55 0.00 N	34.72 3.08 0.00 N	36.52 3.34 0.00 N	38.88 3.67 0.00 N	39.03 3.76 0.00 N	44.06 4.25 0.00 N	88.99 7.79 0.00 N	39.56 3.46 0.00 N	73.70 6.31 0.00 N	93.32 7.80 0.00 N	138.03 11.33 0.00 N	127.64 9.85 0.00 N	37.73 3.06 0.00 N	36.75 3.11 0.00 N	39.27 3.26 0.00 N	38.36 2.98 0.00 N	35.75 2.73 0.00 N	32.65 2.60 0.00 N
GOODYEAR_LAKE_HYD 323669	29.13 1.42 0.00 N	24.46 1.12 0.00 N	18.90 0.80 0.00 N	20.99 0.82 0.00 N	19.78 0.85 0.00 N	25.60 1.15 0.00 N	28.29 1.47 0.00 N	33.39 1.76 0.00 N	35.09 1.92 0.00 N	37.51 2.21 -0.10 N	37.52 2.24 -0.01 N	42.86 2.59 -0.47 N	89.05 5.26 -2.60 N	38.48 2.35 -0.02 N	71.85 4.35 -0.11 N	91.27 5.49 -0.26 N	135.05 8.18 -0.17 N	125.33 7.53 -0.01 N	36.85 2.19 0.00 N	35.69 2.05 0.00 N	38.17 2.13 -0.03 N	37.46 2.04 -0.05 N	34.82 1.80 0.00 N	31.59 1.55 0.00 N
GOUDEY____7 23579	28.47 0.76 0.00 N	23.91 0.57 0.00 N	18.46 0.36 0.00 N	20.52 0.35 0.00 N	19.30 0.37 0.00 N	24.99 0.53 0.00 N	27.53 0.71 0.00 N	32.37 0.74 0.00 N	33.84 0.66 0.00 N	36.19 0.78 -0.20 N	36.13 0.84 -0.02 N	42.05 1.11 -1.14 N	90.03 2.60 -6.23 N	37.24 1.09 -0.05 N	69.65 2.03 -0.23 N	88.69 2.62 -0.55 N	130.98 3.92 -0.36 N	121.56 3.75 -0.02 N	35.70 1.04 0.00 N	34.54 0.90 0.00 N	37.04 0.96 -0.08 N	36.35 0.87 -0.10 N	33.87 0.85 0.00 N	30.88 0.83 0.00 N
GOUDEY____8 23580	28.47 0.76 0.00 N	23.91 0.57 0.00 N	18.46 0.36 0.00 N	20.52 0.35 0.00 N	19.30 0.37 0.00 N	24.99 0.53 0.00 N	27.53 0.71 0.00 N	32.37 0.74 0.00 N	33.84 0.66 0.00 N	36.19 0.78 -0.20 N	36.13 0.84 -0.02 N	42.05 1.11 -1.14 N	90.03 2.60 -6.23 N	37.24 1.09 -0.05 N	69.65 2.03 -0.23 N	88.69 2.62 -0.55 N	130.98 3.92 -0.36 N	121.56 3.75 -0.02 N	35.70 1.04 0.00 N	34.54 0.90 0.00 N	37.04 0.96 -0.08 N	36.35 0.87 -0.10 N	33.87 0.85 0.00 N	30.88 0.83 0.00 N

GOWANUS_GT1_1 24077	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
GOWANUS_GT1_2 24078	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
GOWANUS_GT1_3 24079	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
GOWANUS_GT1_4 24080	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
GOWANUS_GT1_5 24084	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
GOWANUS_GT1_6 24111	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
GOWANUS_GT1_7 24112	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
GOWANUS_GT1_8 24113	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
GOWANUS_GT2_1 24114	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
GOWANUS_GT2_2 24115	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
GOWANUS_GT2_3 24116	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
GOWANUS_GT2_4 24117	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
GOWANUS_GT2_5 24118	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
GOWANUS_GT2_6 24119	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N

[illegible]



24133	2.92 -2.29 N	2.39 0.00 N	1.72 0.00 N	1.72 0.00 N	1.65 0.00 N	2.32 0.00 N	2.79 -0.01 N	3.35 -0.01 N	3.63 -0.01 N	4.00 -1.37 N	4.02 0.00 N	4.51 0.00 N	8.29 0.00 N	3.69 0.00 N	6.74 0.00 N	8.39 0.00 N	12.29 0.00 N	10.70 0.00 N	3.36 -0.20 N	3.45 0.00 N	3.61 0.00 N	3.30 0.00 N	3.08 -2.93 N	2.89 -14.19 N
GOWANUS_GT4_5 24134	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
GOWANUS_GT4_6 24135	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
GOWANUS_GT4_7 24136	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
GOWANUS_GT4_8 24137	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
GREENIDGE___3 23582	28.53 0.82 0.00 N	23.90 0.56 0.00 N	18.42 0.32 0.00 N	20.48 0.31 0.00 N	19.28 0.34 0.00 N	25.01 0.56 0.00 N	27.56 0.74 0.00 N	32.23 0.60 0.00 N	33.71 0.53 0.00 N	36.04 0.66 -0.17 N	36.07 0.78 -0.01 N	42.32 1.13 -1.39 N	91.60 3.04 -7.36 N	37.45 1.31 -0.04 N	70.01 2.43 -0.19 N	89.22 3.26 -0.45 N	132.20 5.21 -0.29 N	123.12 5.31 -0.02 N	36.04 1.37 0.00 N	34.78 1.14 0.00 N	37.23 1.17 -0.06 N	36.67 1.21 -0.08 N	34.11 1.08 0.00 N	30.99 0.94 0.00 N
GREENIDGE___4 23583	28.53 0.82 0.00 N	23.90 0.56 0.00 N	18.42 0.32 0.00 N	20.48 0.31 0.00 N	19.28 0.34 0.00 N	25.01 0.56 0.00 N	27.56 0.74 0.00 N	32.23 0.60 0.00 N	33.71 0.53 0.00 N	36.04 0.66 -0.17 N	36.07 0.78 -0.01 N	42.32 1.13 -1.39 N	91.60 3.04 -7.36 N	37.45 1.31 -0.04 N	70.01 2.43 -0.19 N	89.22 3.26 -0.45 N	132.20 5.21 -0.29 N	123.12 5.31 -0.02 N	36.04 1.37 0.00 N	34.78 1.14 0.00 N	37.23 1.17 -0.06 N	36.67 1.21 -0.08 N	34.11 1.08 0.00 N	30.99 0.94 0.00 N
GROVEVILLE___HYD 323602	30.31 2.60 0.00 N	25.46 2.12 0.00 N	19.64 1.54 0.00 N	21.73 1.56 0.00 N	20.42 1.49 0.00 N	26.53 2.08 0.00 N	29.24 2.42 0.00 N	34.47 2.83 0.00 N	36.23 3.05 0.00 N	38.48 3.27 0.00 N	38.55 3.27 0.00 N	43.47 3.66 0.00 N	88.02 6.82 0.00 N	39.20 3.10 0.00 N	73.10 5.71 0.00 N	92.59 7.07 0.00 N	137.25 10.55 0.00 N	126.96 9.17 0.00 N	37.51 2.85 0.00 N	36.51 2.87 0.00 N	38.99 2.98 0.00 N	38.12 2.74 0.00 N	35.65 2.62 0.00 N	32.68 2.63 0.00 N
HAMPSHIRE___PAPER_HYD 323593	27.88 0.18 0.00 N	23.69 0.34 0.00 N	18.32 0.22 0.00 N	20.41 0.24 0.00 N	19.09 0.15 0.00 N	24.70 0.25 0.00 N	27.21 0.39 0.00 N	32.26 0.62 0.00 N	33.91 0.73 0.00 N	36.22 0.80 -0.20 N	35.79 0.50 -0.02 N	40.27 0.30 -0.16 N	83.02 0.48 -1.34 N	36.44 0.29 -0.05 N	67.90 0.28 -0.23 N	86.62 0.56 -0.54 N	128.03 0.98 -0.35 N	119.12 1.31 -0.02 N	35.00 0.34 0.00 N	34.29 0.65 0.00 N	37.00 0.92 -0.07 N	36.48 1.00 -0.09 N	34.20 1.17 0.00 N	30.60 0.55 0.00 N
HARDSCRABBLE_WT_PWR 323673	28.75 1.04 0.00 N	24.22 0.87 0.00 N	18.72 0.63 0.00 N	20.78 0.61 0.00 N	19.53 0.59 0.00 N	25.30 0.85 0.00 N	27.74 0.92 0.00 N	33.20 1.56 0.00 N	34.74 1.56 0.00 N	36.99 1.78 0.00 N	37.27 2.00 0.00 N	42.22 2.41 0.00 N	86.28 5.08 0.00 N	38.24 2.14 0.00 N	71.46 4.07 0.00 N	90.62 5.10 0.00 N	134.20 7.50 0.00 N	124.76 6.97 0.00 N	36.70 2.03 0.00 N	35.36 1.73 0.00 N	37.93 1.92 0.00 N	37.14 1.75 0.00 N	34.46 1.44 0.00 N	31.27 1.23 0.00 N
HARZA MOOSE___RIVER 24016	28.30 0.59 0.00 N	23.83 0.49 0.00 N	18.43 0.33 0.00 N	20.51 0.34 0.00 N	19.26 0.33 0.00 N	24.95 0.50 0.00 N	27.49 0.67 0.00 N	32.57 0.94 0.00 N	34.21 1.04 0.00 N	36.73 1.33 -0.18 N	36.67 1.38 -0.02 N	41.48 1.53 -0.14 N	85.60 3.24 -1.17 N	37.65 1.50 -0.04 N	70.36 2.77 -0.20 N	89.60 3.61 -0.47 N	132.40 5.40 -0.30 N	122.99 5.19 -0.02 N	36.14 1.48 0.00 N	35.11 1.47 0.00 N	38.00 1.93 -0.06 N	37.32 1.86 -0.08 N	34.62 1.59 0.00 N	31.22 1.18 0.00 N
HEMPSTEAD___ 23647	30.79 2.99 -0.09 N	25.69 2.35 0.00 N	19.76 1.66 0.00 N	21.82 1.65 0.00 N	20.52 1.58 0.00 N	26.75 2.30 0.00 N	29.56 2.74 0.00 N	34.97 3.33 0.00 N	36.77 3.60 0.00 N	39.20 3.99 0.00 N	39.40 4.12 0.00 N	44.37 4.57 0.00 N	89.88 8.68 0.00 N	49.35 3.98 -9.28 N	81.13 7.30 -6.44 N	100.16 8.88 -5.75 N	145.27 13.08 -5.48 N	134.93 11.48 -5.66 N	67.92 3.53 -29.72 N	41.65 3.54 -4.48 N	40.21 3.75 -0.45 N	54.25 3.39 -15.47 N	36.46 3.03 -0.41 N	32.90 2.86 0.00 N
HICKLING___1 23621	29.02 1.31 0.00 N	24.31 0.96 0.00 N	18.72 0.62 0.00 N	20.80 0.63 0.00 N	19.57 0.64 0.00 N	25.36 0.91 0.00 N	28.00 1.18 0.00 N	32.85 1.21 0.00 N	34.23 1.05 0.00 N	36.59 1.21 -0.17 N	36.54 1.26 -0.01 N	43.56 1.68 -2.08 N	96.19 4.18 -10.81 N	37.87 1.73 -0.04 N	70.74 3.15 -0.20 N	90.21 4.23 -0.46 N	133.53 6.53 -0.30 N	124.32 6.51 -0.02 N	36.43 1.76 0.00 N	35.14 1.50 0.00 N	37.66 1.60 -0.06 N	36.99 1.53 -0.08 N	34.52 1.50 0.00 N	31.49 1.44 0.00 N
HICKLING___2 23622	29.02 1.31 0.00 N	24.31 0.96 0.00 N	18.72 0.62 0.00 N	20.80 0.63 0.00 N	19.57 0.64 0.00 N	25.36 0.91 0.00 N	28.00 1.18 0.00 N	32.85 1.21 0.00 N	34.23 1.05 0.00 N	36.59 1.21 -0.17 N	36.54 1.26 -0.01 N	43.56 1.68 -2.08 N	96.19 4.18 -10.81 N	37.87 1.73 -0.04 N	70.74 3.15 -0.20 N	90.21 4.23 -0.46 N	133.53 6.53 -0.30 N	124.32 6.51 -0.02 N	36.43 1.76 0.00 N	35.14 1.50 0.00 N	37.66 1.60 -0.06 N	36.99 1.53 -0.08 N	34.52 1.50 0.00 N	31.49 1.44 0.00 N

HIGH FALLS___HY 23754	30.78 3.07 0.00 N	25.80 2.46 0.00 N	19.85 1.76 0.00 N	21.98 1.82 0.00 N	20.67 1.74 0.00 N	26.87 2.42 0.00 N	29.69 2.87 0.00 N	35.00 3.36 0.00 N	36.74 3.56 0.00 N	39.26 4.05 0.00 N	39.67 4.39 0.00 N	44.89 5.09 0.00 N	91.40 10.20 0.00 N	40.75 4.65 0.00 N	76.04 8.65 0.00 N	96.40 10.88 0.00 N	142.61 15.90 0.00 N	132.52 14.73 0.00 N	39.16 4.50 0.00 N	37.99 4.35 0.00 N	40.59 4.59 0.00 N	39.69 4.30 0.00 N	36.90 3.88 0.00 N	33.63 3.58 0.00 N
HILLBURN___GT 23639	30.24 2.53 0.00 N	25.42 2.08 0.00 N	19.60 1.50 0.00 N	21.66 1.49 0.00 N	20.36 1.43 0.00 N	26.48 2.03 0.00 N	29.26 2.44 0.00 N	34.58 2.94 0.00 N	36.35 3.18 0.00 N	38.72 3.51 0.00 N	38.92 3.64 0.00 N	43.95 4.15 0.00 N	88.98 7.78 0.00 N	39.54 3.44 0.00 N	73.64 6.25 0.00 N	93.18 7.66 0.00 N	137.90 11.20 0.00 N	127.49 9.70 0.00 N	37.66 3.00 0.00 N	36.67 3.04 0.00 N	39.23 3.22 0.00 N	38.31 2.92 0.00 N	35.70 2.68 0.00 N	32.56 2.52 0.00 N
HISHELDN_WT_PWR 323625	28.33 0.62 0.00 N	23.71 0.37 0.00 N	18.26 0.16 0.00 N	20.29 0.12 0.00 N	19.08 0.15 0.00 N	24.71 0.26 0.00 N	27.10 0.28 0.00 N	31.21 -0.43 0.00 N	32.32 -0.86 0.00 N	34.23 -0.99 0.00 N	34.16 -1.12 0.00 N	45.64 -1.07 -6.90 N	114.31 -1.20 -34.31 N	35.40 -0.70 0.00 N	65.82 -1.57 0.00 N	83.71 -1.81 0.00 N	124.97 -1.73 0.00 N	117.20 -0.59 0.00 N	34.28 -0.39 0.00 N	33.07 -0.56 0.00 N	35.42 -0.58 0.00 N	35.14 -0.24 0.00 N	33.19 0.16 0.00 N	30.34 0.30 0.00 N
HOLTSVILLE_IC_1 23690	30.64 2.84 -0.09 N	25.47 2.12 0.00 N	19.55 1.45 0.00 N	21.59 1.43 0.00 N	20.30 1.37 0.00 N	26.54 2.08 0.00 N	29.35 2.53 0.00 N	34.82 3.18 0.00 N	36.72 3.55 0.00 N	39.28 4.07 0.00 N	39.33 4.05 0.00 N	44.40 4.59 0.00 N	89.96 8.77 0.00 N	49.49 4.11 -9.28 N	81.51 7.68 -6.44 N	100.54 9.27 -5.75 N	145.83 13.64 -5.48 N	135.38 11.93 -5.66 N	68.07 3.68 -29.72 N	41.81 3.69 -4.48 N	40.35 3.90 -0.45 N	54.27 3.41 -15.47 N	36.39 2.95 -0.41 N	32.59 2.54 0.00 N
HOLTSVILLE_IC_10 23699	30.95 3.16 -0.09 N	25.72 2.37 0.00 N	19.75 1.65 0.00 N	21.80 1.64 0.00 N	20.50 1.57 0.00 N	26.80 2.35 0.00 N	29.65 2.83 0.00 N	35.20 3.56 0.00 N	37.15 3.97 0.00 N	39.76 4.55 0.00 N	39.79 4.51 0.00 N	44.95 5.14 0.00 N	91.09 9.90 0.00 N	50.00 4.62 -9.28 N	82.49 8.66 -6.44 N	101.79 10.52 -5.75 N	147.69 15.51 -5.48 N	137.11 13.66 -5.66 N	68.56 4.17 -29.72 N	42.27 4.15 -4.48 N	40.84 4.39 -0.45 N	54.75 3.89 -15.47 N	36.83 3.40 -0.41 N	32.96 2.91 0.00 N
HOLTSVILLE_IC_2 23691	30.64 2.84 -0.09 N	25.47 2.12 0.00 N	19.55 1.45 0.00 N	21.59 1.43 0.00 N	20.30 1.37 0.00 N	26.54 2.08 0.00 N	29.35 2.53 0.00 N	34.82 3.18 0.00 N	36.72 3.55 0.00 N	39.28 4.07 0.00 N	39.33 4.05 0.00 N	44.40 4.59 0.00 N	89.96 8.77 0.00 N	49.49 4.11 -9.28 N	81.51 7.68 -6.44 N	100.54 9.27 -5.75 N	145.83 13.64 -5.48 N	135.38 11.93 -5.66 N	68.07 3.68 -29.72 N	41.81 3.69 -4.48 N	40.35 3.90 -0.45 N	54.27 3.41 -15.47 N	36.39 2.95 -0.41 N	32.59 2.54 0.00 N
HOLTSVILLE_IC_3 23692	30.64 2.84 -0.09 N	25.47 2.12 0.00 N	19.55 1.45 0.00 N	21.59 1.43 0.00 N	20.30 1.37 0.00 N	26.54 2.08 0.00 N	29.35 2.53 0.00 N	34.82 3.18 0.00 N	36.72 3.55 0.00 N	39.28 4.07 0.00 N	39.33 4.05 0.00 N	44.40 4.59 0.00 N	89.96 8.77 0.00 N	49.49 4.11 -9.28 N	81.51 7.68 -6.44 N	100.54 9.27 -5.75 N	145.83 13.64 -5.48 N	135.38 11.93 -5.66 N	68.07 3.68 -29.72 N	41.81 3.69 -4.48 N	40.35 3.90 -0.45 N	54.27 3.41 -15.47 N	36.39 2.95 -0.41 N	32.59 2.54 0.00 N
HOLTSVILLE_IC_4 23693	30.64 2.84 -0.09 N	25.47 2.12 0.00 N	19.55 1.45 0.00 N	21.59 1.43 0.00 N	20.30 1.37 0.00 N	26.54 2.08 0.00 N	29.35 2.53 0.00 N	34.82 3.18 0.00 N	36.72 3.55 0.00 N	39.28 4.07 0.00 N	39.33 4.05 0.00 N	44.40 4.59 0.00 N	89.96 8.77 0.00 N	49.49 4.11 -9.28 N	81.51 7.68 -6.44 N	100.54 9.27 -5.75 N	145.83 13.64 -5.48 N	135.38 11.93 -5.66 N	68.07 3.68 -29.72 N	41.81 3.69 -4.48 N	40.35 3.90 -0.45 N	54.27 3.41 -15.47 N	36.39 2.95 -0.41 N	32.59 2.54 0.00 N
HOLTSVILLE_IC_5 23694	30.64 2.84 -0.09 N	25.47 2.12 0.00 N	19.55 1.45 0.00 N	21.59 1.43 0.00 N	20.30 1.37 0.00 N	26.54 2.08 0.00 N	29.35 2.53 0.00 N	34.82 3.18 0.00 N	36.72 3.55 0.00 N	39.28 4.07 0.00 N	39.33 4.05 0.00 N	44.40 4.59 0.00 N	89.96 8.77 0.00 N	49.49 4.11 -9.28 N	81.51 7.68 -6.44 N	100.54 9.27 -5.75 N	145.83 13.64 -5.48 N	135.38 11.93 -5.66 N	68.07 3.68 -29.72 N	41.81 3.69 -4.48 N	40.35 3.90 -0.45 N	54.27 3.41 -15.47 N	36.39 2.95 -0.41 N	32.59 2.54 0.00 N
HOLTSVILLE_IC_6 23695	30.95 3.16 -0.09 N	25.72 2.37 0.00 N	19.75 1.65 0.00 N	21.80 1.64 0.00 N	20.50 1.57 0.00 N	26.80 2.35 0.00 N	29.65 2.83 0.00 N	35.20 3.56 0.00 N	37.15 3.97 0.00 N	39.76 4.55 0.00 N	39.79 4.51 0.00 N	44.95 5.14 0.00 N	91.09 9.90 0.00 N	50.00 4.62 -9.28 N	82.49 8.66 -6.44 N	101.79 10.52 -5.75 N	147.69 15.51 -5.48 N	137.11 13.66 -5.66 N	68.56 4.17 -29.72 N	42.27 4.15 -4.48 N	40.84 4.39 -0.45 N	54.75 3.89 -15.47 N	36.83 3.40 -0.41 N	32.96 2.91 0.00 N
HOLTSVILLE_IC_7 23696	30.95 3.16 -0.09 N	25.72 2.37 0.00 N	19.75 1.65 0.00 N	21.80 1.64 0.00 N	20.50 1.57 0.00 N	26.80 2.35 0.00 N	29.65 2.83 0.00 N	35.20 3.56 0.00 N	37.15 3.97 0.00 N	39.76 4.55 0.00 N	39.79 4.51 0.00 N	44.95 5.14 0.00 N	91.09 9.90 0.00 N	50.00 4.62 -9.28 N	82.49 8.66 -6.44 N	101.79 10.52 -5.75 N	147.69 15.51 -5.48 N	137.11 13.66 -5.66 N	68.56 4.17 -29.72 N	42.27 4.15 -4.48 N	40.84 4.39 -0.45 N	54.75 3.89 -15.47 N	36.83 3.40 -0.41 N	32.96 2.91 0.00 N
HOLTSVILLE_IC_8 23697	30.95 3.16 -0.09 N	25.72 2.37 0.00 N	19.75 1.65 0.00 N	21.80 1.64 0.00 N	20.50 1.57 0.00 N	26.80 2.35 0.00 N	29.65 2.83 0.00 N	35.20 3.56 0.00 N	37.15 3.97 0.00 N	39.76 4.55 0.00 N	39.79 4.51 0.00 N	44.95 5.14 0.00 N	91.09 9.90 0.00 N	50.00 4.62 -9.28 N	82.49 8.66 -6.44 N	101.79 10.52 -5.75 N	147.69 15.51 -5.48 N	137.11 13.66 -5.66 N	68.56 4.17 -29.72 N	42.27 4.15 -4.48 N	40.84 4.39 -0.45 N	54.75 3.89 -15.47 N	36.83 3.40 -0.41 N	32.96 2.91 0.00 N
HOLTSVILLE_IC_9 23698	30.95 3.16 -0.09 N	25.72 2.37 0.00 N	19.75 1.65 0.00 N	21.80 1.64 0.00 N	20.50 1.57 0.00 N	26.80 2.35 0.00 N	29.65 2.83 0.00 N	35.20 3.56 0.00 N	37.15 3.97 0.00 N	39.76 4.55 0.00 N	39.79 4.51 0.00 N	44.95 5.14 0.00 N	91.09 9.90 0.00 N	50.00 4.62 -9.28 N	82.49 8.66 -6.44 N	101.79 10.52 -5.75 N	147.69 15.51 -5.48 N	137.11 13.66 -5.66 N	68.56 4.17 -29.72 N	42.27 4.15 -4.48 N	40.84 4.39 -0.45 N	54.75 3.89 -15.47 N	36.83 3.40 -0.41 N	32.96 2.91 0.00 N
HOWARD_WT_PWR 323690	29.11 1.40 0.00 N	24.32 0.98 0.00 N	18.68 0.58 0.00 N	20.75 0.59 0.00 N	19.51 0.58 0.00 N	25.29 0.84 0.00 N	27.85 1.03 0.00 N	32.52 0.88 0.00 N	33.95 0.77 0.00 N	36.30 0.94 -0.14 N	36.29 1.01 -0.01 N	43.86 1.42 -2.64 N	98.54 3.86 -13.48 N	37.69 1.56 -0.04 N	70.38 2.82 -0.16 N	89.63 3.73 -0.38 N	133.05 6.10 -0.25 N	124.05 6.24 -0.01 N	36.29 1.62 0.00 N	34.99 1.35 0.00 N	37.48 1.42 -0.05 N	36.93 1.48 -0.07 N	34.43 1.41 0.00 N	31.28 1.23 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	26.87 -0.84 0.00 N	23.11 -0.23 0.00 N	17.92 -0.18 0.00 N	20.00 -0.17 0.00 N	18.68 -0.26 0.00 N	24.07 -0.38 0.00 N	26.45 -0.36 0.00 N	31.26 -0.38 0.00 N	32.79 -0.39 0.00 N	34.67 -0.54 0.00 N	33.91 -1.37 0.00 N	37.82 -1.98 -4.30 N	76.89 -1.86 -3.60 N	34.24 -1.86 -3.60 N	63.79 -4.31 -6.29 N	81.21 -6.29 -5.35 N	120.41 -5.35 -1.67 N	112.44 -1.67 -1.38 N	33.00 -1.38 -1.42 N	32.26 -1.42 -1.11 N	34.59 -1.42 -1.11 N	34.27 -1.11 -0.22 N	32.80 -0.22 -0.87 N	29.18 -0.87 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	26.87 -0.84 0.00 N	23.11 -0.23 0.00 N	17.92 -0.18 0.00 N	20.00 -0.17 0.00 N	18.68 -0.26 0.00 N	24.07 -0.38 0.00 N	26.45 -0.36 0.00 N	31.26 -0.38 0.00 N	32.79 -0.39 0.00 N	34.67 -0.54 0.00 N	33.91 -1.37 0.00 N	37.82 -1.98 -4.30 N	76.89 -1.86 -3.60 N	34.24 -1.86 -3.60 N	63.79 -4.31 -6.29 N	81.21 -6.29 -5.35 N	120.41 -5.35 -1.67 N	112.44 -1.67 -1.38 N	33.00 -1.38 -1.42 N	32.26 -1.42 -1.11 N	34.59 -1.42 -1.11 N	34.27 -1.11 -0.22 N	32.80 -0.22 -0.87 N	29.18 -0.87 0.00 N	
HQ_GEN_IMPORT 323601	27.16 -0.55 0.00 N	22.92 -0.43 0.00 N	17.81 -0.29 0.00 N	19.91 -0.25 0.00 N	18.65 -0.28 0.00 N	24.02 -0.43 0.00 N	26.30 -0.52 0.00 N	31.09 -0.55 0.00 N	32.61 -0.57 0.00 N	34.69 -0.74 0.52 N	35.41 -0.88 0.43 N	37.98 -1.07 -1.04 N	37.00 -1.04 -1.50 N	37.00 -1.50 -1.21 N	37.00 -1.21 -2.41 N	83.11 -2.41 -3.51 N	123.19 -3.51 -3.12 N	114.67 -3.12 -0.93 N	33.74 -0.93 -0.85 N	32.78 -0.85 -0.91 N	35.10 -0.91 -0.75 N	34.59 -0.75 -0.62 N	33.13 -0.62 -0.67 N	28.00 -0.67 3.26 N	
HQ_GEN_WHEEL 23651	27.16 -0.55 0.00 N	22.92 -0.43 0.00 N	17.81 -0.29 0.00 N	19.91 -0.25 0.00 N	18.65 -0.28 0.00 N	24.02 -0.43 0.00 N	26.30 -0.52 0.00 N	31.09 -0.55 0.00 N	32.61 -0.57 0.00 N	34.51 -0.70 0.00 N	34.44 -0.83 0.04 N	37.98 -1.07 -1.04 N	37.00 -1.04 -1.50 N	37.00 -1.50 -1.98 N	65.42 -1.98 -2.41 N	83.11 -2.41 -3.51 N	123.19 -3.51 -3.12 N	114.67 -3.12 -0.93 N	33.74 -0.93 -0.85 N	32.78 -0.85 -0.91 N	35.10 -0.91 -0.75 N	34.63 -0.75 -0.58 N	32.45 -0.58 0.00 N	29.47 -0.58 0.00 N	
HUDSON_AVE_GT_3 23810	30.48 2.77 0.00 N	25.61 2.27 0.00 N	19.73 1.63 0.00 N	21.80 1.64 0.00 N	20.50 1.57 0.00 N	26.68 2.23 0.00 N	29.51 2.69 0.00 N	34.89 3.25 0.00 N	36.70 3.52 0.00 N	39.09 3.88 0.00 N	39.24 3.97 0.00 N	44.30 4.49 0.00 N	89.53 8.33 0.00 N	39.80 3.70 0.00 N	74.14 6.75 0.00 N	93.86 8.34 0.00 N	138.90 12.20 0.00 N	128.38 10.59 0.00 N	37.94 3.28 0.00 N	36.97 3.34 0.00 N	39.53 3.52 0.00 N	38.61 3.22 0.00 N	35.99 2.96 0.00 N	32.85 2.80 0.00 N	
HUDSON_AVE_GT_4 23540	30.48 2.77 0.00 N	25.61 2.27 0.00 N	19.73 1.63 0.00 N	21.80 1.64 0.00 N	20.50 1.57 0.00 N	26.68 2.23 0.00 N	29.51 2.69 0.00 N	34.89 3.25 0.00 N	36.70 3.52 0.00 N	39.09 3.88 0.00 N	39.24 3.97 0.00 N	44.30 4.49 0.00 N	89.53 8.33 0.00 N	39.80 3.70 0.00 N	74.14 6.75 0.00 N	93.86 8.34 0.00 N	138.90 12.20 0.00 N	128.38 10.59 0.00 N	37.94 3.28 0.00 N	36.97 3.34 0.00 N	39.53 3.52 0.00 N	38.61 3.22 0.00 N	35.99 2.96 0.00 N	32.85 2.80 0.00 N	
HUDSON_AVE_GT_5 23657	30.48 2.77 0.00 N	25.61 2.27 0.00 N	19.73 1.63 0.00 N	21.80 1.64 0.00 N	20.50 1.57 0.00 N	26.68 2.23 0.00 N	29.51 2.69 0.00 N	34.89 3.25 0.00 N	36.70 3.52 0.00 N	39.09 3.88 0.00 N	39.24 3.97 0.00 N	44.30 4.49 0.00 N	89.53 8.33 0.00 N	39.80 3.70 0.00 N	74.14 6.75 0.00 N	93.86 8.34 0.00 N	138.90 12.20 0.00 N	128.38 10.59 0.00 N	37.94 3.28 0.00 N	36.97 3.34 0.00 N	39.53 3.52 0.00 N	38.61 3.22 0.00 N	35.99 2.96 0.00 N	32.85 2.80 0.00 N	
HUDSON_AVE_10 24168	30.35 2.64 0.00 N	25.50 2.16 0.00 N	19.65 1.55 0.00 N	21.72 1.55 0.00 N	20.42 1.49 0.00 N	26.58 2.13 0.00 N	29.41 2.59 0.00 N	34.76 3.12 0.00 N	36.52 3.34 0.00 N	38.90 3.69 0.00 N	39.00 3.72 0.00 N	44.05 4.24 0.00 N	89.01 7.81 0.00 N	39.58 3.48 0.00 N	73.74 6.34 0.00 N	93.35 7.83 0.00 N	138.12 11.41 0.00 N	127.59 9.80 0.00 N	37.74 3.07 0.00 N	36.78 3.14 0.00 N	39.31 3.31 0.00 N	38.40 3.01 0.00 N	35.81 2.78 0.00 N	32.67 2.63 0.00 N	
HUNTER_MOUNT___DRP 323613	29.56 1.85 0.00 N	24.83 1.48 0.00 N	19.18 1.08 0.00 N	21.24 1.08 0.00 N	19.97 1.04 0.00 N	25.89 1.44 0.00 N	28.46 1.64 0.00 N	33.66 2.02 0.00 N	35.58 2.41 0.00 N	37.91 2.70 0.00 N	38.04 2.77 0.00 N	43.10 3.30 0.00 N	87.85 6.65 0.00 N	39.05 2.95 0.00 N	73.03 5.64 0.00 N	92.49 6.97 0.00 N	136.83 10.13 0.00 N	126.82 9.03 0.00 N	37.38 2.71 0.00 N	36.28 2.65 0.00 N	38.87 2.86 0.00 N	38.02 2.64 0.00 N	35.39 2.37 0.00 N	32.30 2.25 0.00 N	
HUNTLEY___63 23557	28.27 0.57 0.00 N	23.68 0.33 0.00 N	18.24 0.14 0.00 N	20.28 0.11 0.00 N	19.08 0.15 0.00 N	24.74 0.29 0.00 N	27.02 0.20 0.00 N	30.82 -0.81 0.00 N	31.78 -1.39 0.00 N	33.56 -1.65 0.00 N	33.44 -1.83 0.00 N	43.64 -1.89 -5.72 N	106.99 -2.63 -28.42 N	34.74 -1.36 0.00 N	64.63 -2.76 0.00 N	82.29 -3.23 0.00 N	122.90 -3.81 0.00 N	115.46 -2.33 0.00 N	33.71 -0.96 0.00 N	32.50 -1.14 0.00 N	34.80 -1.21 0.00 N	34.73 -0.65 0.00 N	32.94 -0.08 0.00 N	30.20 0.16 0.00 N	
HUNTLEY___64 23558	28.27 0.57 0.00 N	23.68 0.33 0.00 N	18.24 0.14 0.00 N	20.28 0.11 0.00 N	19.08 0.15 0.00 N	24.74 0.29 0.00 N	27.02 0.20 0.00 N	30.82 -0.81 0.00 N	31.78 -1.39 0.00 N	33.56 -1.65 0.00 N	33.44 -1.83 0.00 N	43.64 -1.89 -5.72 N	106.99 -2.63 -28.42 N	34.74 -1.36 0.00 N	64.63 -2.76 0.00 N	82.29 -3.23 0.00 N	122.90 -3.81 0.00 N	115.46 -2.33 0.00 N	33.71 -0.96 0.00 N	32.50 -1.14 0.00 N	34.80 -1.21 0.00 N	34.73 -0.65 0.00 N	32.94 -0.08 0.00 N	30.20 0.16 0.00 N	
HUNTLEY___65 23559	28.27 0.57 0.00 N	23.68 0.33 0.00 N	18.24 0.14 0.00 N	20.28 0.11 0.00 N	19.08 0.15 0.00 N	24.74 0.29 0.00 N	27.02 0.20 0.00 N	30.82 -0.81 0.00 N	31.78 -1.39 0.00 N	33.56 -1.65 0.00 N	33.44 -1.83 0.00 N	43.64 -1.89 -5.72 N	106.99 -2.63 -28.42 N	34.74 -1.36 0.00 N	64.63 -2.76 0.00 N	82.29 -3.23 0.00 N	122.90 -3.81 0.00 N	115.46 -2.33 0.00 N	33.71 -0.96 0.00 N	32.50 -1.14 0.00 N	34.80 -1.21 0.00 N	34.73 -0.65 0.00 N	32.94 -0.08 0.00 N	30.20 0.16 0.00 N	
HUNTLEY___66 23560	28.27 0.57 0.00 N	23.68 0.33 0.00 N	18.24 0.14 0.00 N	20.28 0.11 0.00 N	19.08 0.15 0.00 N	24.74 0.29 0.00 N	27.02 0.20 0.00 N	30.82 -0.81 0.00 N	31.78 -1.39 0.00 N	33.56 -1.65 0.00 N	33.44 -1.83 0.00 N	43.64 -1.89 -5.72 N	106.99 -2.63 -28.42 N	34.74 -1.36 0.00 N	64.63 -2.76 0.00 N	82.29 -3.23 0.00 N	122.90 -3.81 0.00 N	115.46 -2.33 0.00 N	33.71 -0.96 0.00 N	32.50 -1.14 0.00 N	34.80 -1.21 0.00 N	34.73 -0.65 0.00 N	32.94 -0.08 0.00 N	30.20 0.16 0.00 N	
HUNTLEY___67	27.96	23.41	18.04	20.06	18.87	24.48	26.78	30.60	31.56	33.33	33.19	50.35	141.11	34.41	63.93	81.38	121.50	114.06	33.35	32.19	34.50	34.38	32.60	29.87	

23561	0.26 0.00 N	0.07 0.00 N	-0.05 0.00 N	-0.11 0.00 N	-0.06 0.00 N	0.03 0.00 N	-0.04 0.00 N	-1.04 0.00 N	-1.61 0.00 N	-1.88 0.00 N	-2.08 0.00 N	-2.20 -12.75 N	-3.46 -63.37 N	-1.70 0.00 N	-3.46 0.00 N	-4.14 0.00 N	-5.21 0.00 N	-3.73 0.00 N	-1.32 0.00 N	-1.45 0.00 N	-1.51 0.00 N	-1.00 0.00 N	-0.42 0.00 N	-0.18 0.00 N
HUNTLEY___68 23562	27.96 0.26 0.00 N	23.41 0.07 0.00 N	18.04 -0.05 0.00 N	20.06 -0.11 0.00 N	18.87 -0.06 0.00 N	24.48 0.03 0.00 N	26.78 -0.04 0.00 N	30.60 -1.04 0.00 N	31.56 -1.61 0.00 N	33.33 -1.88 0.00 N	33.19 -2.08 0.00 N	50.35 -2.20 -12.75 N	141.11 -3.46 -63.37 N	34.41 -1.70 0.00 N	63.93 -3.46 0.00 N	81.38 -4.14 0.00 N	121.50 -5.21 0.00 N	114.06 -3.73 0.00 N	33.35 -1.32 0.00 N	32.19 -1.45 0.00 N	34.50 -1.51 0.00 N	34.38 -1.00 0.00 N	32.60 -0.42 0.00 N	29.87 -0.18 0.00 N
HYLAND___LFGE 323620	29.24 1.54 0.00 N	24.44 1.09 0.00 N	18.79 0.69 0.00 N	20.87 0.70 0.00 N	19.65 0.72 0.00 N	25.53 1.08 0.00 N	28.16 1.34 0.00 N	32.82 1.19 0.00 N	34.37 1.19 0.00 N	36.73 1.52 0.00 N	36.94 1.66 0.00 N	43.87 2.19 -1.87 N	96.08 5.58 -9.31 N	38.51 2.41 0.00 N	71.80 4.41 0.00 N	90.95 5.43 0.00 N	135.40 8.69 0.00 N	126.70 8.91 0.00 N	37.00 2.33 0.00 N	35.59 1.96 0.00 N	38.03 2.02 0.00 N	37.61 2.23 0.00 N	35.09 2.07 0.00 N	31.81 1.76 0.00 N
INDECK___CORINTH 23802	29.06 1.35 0.00 N	24.49 1.15 0.00 N	19.01 0.91 0.00 N	21.38 1.21 0.00 N	20.07 1.13 0.00 N	26.00 1.55 0.00 N	28.59 1.77 0.00 N	34.00 2.36 0.00 N	35.76 2.58 0.00 N	38.08 2.87 0.00 N	38.24 2.97 0.00 N	42.84 3.03 0.00 N	87.32 6.13 0.00 N	38.62 2.53 0.00 N	72.44 5.04 0.00 N	91.98 6.46 0.00 N	136.24 9.54 0.00 N	127.03 9.24 0.00 N	37.50 2.83 0.00 N	36.51 2.88 0.00 N	39.33 3.33 0.00 N	38.21 2.83 0.00 N	35.41 2.38 0.00 N	32.06 2.02 0.00 N
INDECK___ILION 23567	28.40 0.69 0.00 N	23.93 0.59 0.00 N	18.52 0.42 0.00 N	20.59 0.42 0.00 N	19.34 0.41 0.00 N	25.04 0.58 0.00 N	27.49 0.67 0.00 N	32.76 1.13 0.00 N	34.28 1.11 0.00 N	36.57 1.36 0.00 N	36.72 1.44 0.00 N	41.45 1.65 0.00 N	84.71 3.51 0.00 N	37.61 1.51 0.00 N	70.26 2.86 0.00 N	89.10 3.58 0.00 N	131.95 5.25 0.00 N	122.64 4.85 0.00 N	36.09 1.43 0.00 N	34.92 1.29 0.00 N	37.44 1.43 0.00 N	36.66 1.27 0.00 N	34.05 1.03 0.00 N	30.92 0.87 0.00 N
INDECK___OLEAN 23982	29.40 1.69 0.00 N	24.51 1.17 0.00 N	18.83 0.73 0.00 N	20.87 0.70 0.00 N	19.46 0.52 0.00 N	24.91 0.46 0.00 N	27.06 0.24 0.00 N	31.60 -0.03 0.00 N	32.93 -0.25 0.00 N	35.13 -0.08 0.00 N	35.16 -0.12 0.00 N	47.10 0.21 -7.09 N	117.77 1.34 -35.24 N	36.58 0.49 0.00 N	68.18 0.79 0.00 N	86.86 1.35 0.00 N	129.09 2.39 0.00 N	120.75 2.96 0.00 N	35.23 0.57 0.00 N	33.89 0.25 0.00 N	36.18 0.18 0.00 N	35.93 0.54 0.00 N	35.06 2.03 0.00 N	31.84 1.80 0.00 N
INDECK___OSWEGO 23783	27.26 -0.45 0.00 N	22.94 -0.40 0.00 N	17.76 -0.33 0.00 N	19.78 -0.39 0.00 N	18.60 -0.34 0.00 N	24.05 -0.40 0.00 N	26.42 -0.39 0.00 N	31.04 -0.60 0.00 N	32.57 -0.61 0.00 N	35.92 -0.61 -1.32 N	34.84 -0.54 -0.10 N	40.40 -0.50 -1.09 N	89.36 -0.83 -8.99 N	36.08 -0.35 -0.33 N	68.27 -0.64 -1.52 N	88.33 -0.77 -3.58 N	127.97 -1.04 -2.31 N	116.99 -0.93 -0.13 N	34.35 -0.31 0.00 N	33.28 -0.35 0.00 N	36.12 -0.37 -0.49 N	35.62 -0.38 -0.62 N	32.59 -0.43 0.00 N	29.64 -0.41 0.00 N
INDECK___YERKES 23781	28.27 0.57 0.00 N	23.68 0.33 0.00 N	18.24 0.14 0.00 N	20.28 0.11 0.00 N	19.08 0.15 0.00 N	24.74 0.29 0.00 N	27.02 0.20 0.00 N	30.82 -0.81 0.00 N	31.78 -1.39 0.00 N	33.56 -1.65 0.00 N	33.44 -1.83 0.00 N	43.64 -1.89 -5.72 N	106.99 -2.63 -28.42 N	34.74 -1.36 0.00 N	64.63 -2.76 0.00 N	82.29 -3.23 0.00 N	122.90 -3.81 0.00 N	115.46 -2.33 0.00 N	33.71 -0.96 0.00 N	32.50 -1.14 0.00 N	34.80 -1.21 0.00 N	34.73 -0.65 0.00 N	32.94 -0.08 0.00 N	30.20 0.16 0.00 N
INDIAN POINT_GT_1 24139	30.03 2.32 0.00 N	25.25 1.90 0.00 N	19.46 1.37 0.00 N	21.52 1.35 0.00 N	20.23 1.30 0.00 N	26.31 1.86 0.00 N	29.06 2.24 0.00 N	34.34 2.70 0.00 N	36.10 2.92 0.00 N	38.45 3.24 0.00 N	38.62 3.35 0.00 N	43.62 3.82 0.00 N	88.32 7.12 0.00 N	39.25 3.15 0.00 N	73.15 5.76 0.00 N	92.58 7.06 0.00 N	136.98 10.28 0.00 N	126.67 8.87 0.00 N	37.41 2.75 0.00 N	36.44 2.80 0.00 N	38.98 2.98 0.00 N	38.06 2.68 0.00 N	35.46 2.44 0.00 N	32.36 2.31 0.00 N
INDIAN POINT_GT_2 23659	30.03 2.32 0.00 N	25.25 1.90 0.00 N	19.46 1.37 0.00 N	21.52 1.35 0.00 N	20.23 1.30 0.00 N	26.31 1.86 0.00 N	29.06 2.24 0.00 N	34.34 2.70 0.00 N	36.10 2.92 0.00 N	38.45 3.24 0.00 N	38.62 3.35 0.00 N	43.62 3.82 0.00 N	88.32 7.12 0.00 N	39.25 3.15 0.00 N	73.15 5.76 0.00 N	92.58 7.06 0.00 N	136.98 10.28 0.00 N	126.67 8.87 0.00 N	37.41 2.75 0.00 N	36.44 2.80 0.00 N	38.98 2.98 0.00 N	38.06 2.68 0.00 N	35.46 2.44 0.00 N	32.36 2.31 0.00 N
INDIAN POINT_GT_3 24019	30.03 2.32 0.00 N	25.25 1.90 0.00 N	19.46 1.37 0.00 N	21.52 1.35 0.00 N	20.23 1.30 0.00 N	26.31 1.86 0.00 N	29.06 2.24 0.00 N	34.34 2.70 0.00 N	36.10 2.92 0.00 N	38.45 3.24 0.00 N	38.62 3.35 0.00 N	43.62 3.82 0.00 N	88.32 7.12 0.00 N	39.25 3.15 0.00 N	73.15 5.76 0.00 N	92.58 7.06 0.00 N	136.98 10.28 0.00 N	126.67 8.87 0.00 N	37.41 2.75 0.00 N	36.44 2.80 0.00 N	38.98 2.98 0.00 N	38.06 2.68 0.00 N	35.46 2.44 0.00 N	32.36 2.31 0.00 N
INDIAN POINT___2 23530	29.97 2.27 0.00 N	25.21 1.86 0.00 N	19.43 1.33 0.00 N	21.49 1.32 0.00 N	20.20 1.26 0.00 N	26.26 1.81 0.00 N	29.01 2.19 0.00 N	34.28 2.64 0.00 N	36.04 2.86 0.00 N	38.37 3.16 0.00 N	38.54 3.27 0.00 N	43.53 3.73 0.00 N	88.10 6.90 0.00 N	39.16 3.06 0.00 N	72.95 5.56 0.00 N	92.31 6.78 0.00 N	136.56 9.86 0.00 N	126.29 8.50 0.00 N	37.31 2.64 0.00 N	36.34 2.70 0.00 N	38.88 2.87 0.00 N	37.96 2.57 0.00 N	35.38 2.35 0.00 N	32.28 2.24 0.00 N
INDIAN POINT___3 23531	29.92 2.21 0.00 N	25.16 1.81 0.00 N	19.40 1.30 0.00 N	21.45 1.29 0.00 N	20.17 1.24 0.00 N	26.22 1.77 0.00 N	28.96 2.14 0.00 N	34.22 2.59 0.00 N	35.97 2.80 0.00 N	38.31 3.10 0.00 N	38.48 3.21 0.00 N	43.46 3.65 0.00 N	87.99 6.80 0.00 N	39.10 3.00 0.00 N	72.84 5.45 0.00 N	92.17 6.65 0.00 N	136.39 9.69 0.00 N	126.09 8.30 0.00 N	37.26 2.59 0.00 N	36.28 2.64 0.00 N	38.81 2.80 0.00 N	37.89 2.51 0.00 N	35.32 2.30 0.00 N	32.25 2.20 0.00 N
IP CORINTH___1 23988	29.48 1.77 0.00 N	24.84 1.49 0.00 N	19.27 1.18 0.00 N	21.66 1.50 0.00 N	20.34 1.40 0.00 N	26.36 1.91 0.00 N	28.99 2.17 0.00 N	34.48 2.84 0.00 N	36.26 3.08 0.00 N	38.61 3.39 0.00 N	38.71 3.43 0.00 N	43.30 3.49 0.00 N	88.22 7.02 0.00 N	39.00 2.90 0.00 N	73.11 5.72 0.00 N	92.83 7.31 0.00 N	137.50 10.79 0.00 N	128.20 10.41 0.00 N	37.93 3.26 0.00 N	37.01 3.37 0.00 N	39.93 3.93 0.00 N	38.81 3.43 0.00 N	35.96 2.93 0.00 N	32.54 2.49 0.00 N

IP____TICONDEROGA 23804	30.00 2.29 0.00 N	25.38 2.03 0.00 N	19.75 1.66 0.00 N	21.99 1.83 0.00 N	20.60 1.66 0.00 N	26.76 2.31 0.00 N	29.40 2.58 0.00 N	34.75 3.11 0.00 N	36.47 3.29 0.00 N	39.01 3.80 0.00 N	39.20 3.92 0.00 N	44.59 4.78 0.00 N	91.62 10.43 0.00 N	40.51 4.41 0.00 N	76.12 8.73 0.00 N	96.21 10.69 0.00 N	141.64 14.94 0.00 N	131.50 13.71 0.00 N	38.77 4.11 0.00 N	37.57 3.94 0.00 N	40.49 4.48 0.00 N	39.18 3.79 0.00 N	36.38 3.35 0.00 N	33.08 3.04 0.00 N
ISLIP_RES_REC 323679	31.43 3.63 -0.09 N	26.10 2.75 0.00 N	20.03 1.94 0.00 N	22.12 1.96 0.00 N	20.81 1.87 0.00 N	27.20 2.75 0.00 N	30.12 3.30 0.00 N	35.79 4.16 0.00 N	37.81 4.63 0.00 N	40.50 5.29 0.00 N	40.55 5.27 0.00 N	45.82 6.02 0.00 N	92.95 11.75 0.00 N	50.84 5.47 -9.28 N	84.11 10.29 -6.44 N	103.89 12.62 -5.75 N	150.82 18.64 -5.48 N	140.04 16.59 -5.66 N	69.39 5.00 -29.72 N	43.01 4.90 -4.48 N	41.62 5.16 -0.45 N	55.49 4.63 -15.47 N	37.49 4.05 -0.41 N	33.52 3.48 0.00 N
JARVIS____ 23743	27.89 0.19 0.00 N	23.48 0.14 0.00 N	18.20 0.11 0.00 N	20.27 0.10 0.00 N	19.03 0.10 0.00 N	24.60 0.15 0.00 N	27.02 0.20 0.00 N	32.07 0.43 0.00 N	33.52 0.34 0.00 N	35.79 0.58 0.00 N	35.86 0.59 0.00 N	40.35 0.54 0.00 N	82.33 1.14 0.00 N	36.61 0.51 0.00 N	68.32 0.93 0.00 N	86.63 1.11 0.00 N	128.35 1.65 0.00 N	119.31 1.52 0.00 N	35.15 0.48 0.00 N	34.07 0.44 0.00 N	36.47 0.47 0.00 N	35.79 0.41 0.00 N	33.31 0.29 0.00 N	30.27 0.23 0.00 N
JENNISON____1 23625	29.55 1.84 0.00 N	24.78 1.43 0.00 N	19.11 1.02 0.00 N	21.22 1.06 0.00 N	19.99 1.06 0.00 N	25.92 1.47 0.00 N	28.68 1.86 0.00 N	33.89 2.25 0.00 N	35.60 2.42 0.00 N	38.15 2.74 -0.19 N	38.29 3.00 -0.01 N	44.25 3.61 -0.84 N	93.55 7.68 -4.68 N	39.53 3.39 -0.05 N	73.91 6.30 -0.21 N	94.04 8.01 -0.51 N	138.80 11.77 -0.33 N	128.65 10.84 -0.02 N	37.69 3.02 0.00 N	36.43 2.80 0.00 N	38.96 2.89 -0.07 N	38.23 2.76 -0.09 N	35.39 2.36 0.00 N	32.10 2.06 0.00 N
JENNISON____2 23626	29.50 1.79 0.00 N	24.75 1.40 0.00 N	19.09 0.99 0.00 N	21.20 1.03 0.00 N	19.97 1.03 0.00 N	25.88 1.43 0.00 N	28.64 1.82 0.00 N	33.83 2.19 0.00 N	35.53 2.35 0.00 N	38.08 2.68 -0.19 N	38.21 2.92 -0.01 N	44.16 3.52 -0.84 N	93.34 7.47 -4.68 N	39.43 3.28 -0.05 N	73.72 6.11 -0.21 N	93.82 7.79 -0.51 N	138.47 11.43 -0.33 N	128.35 10.54 -0.02 N	37.60 2.94 0.00 N	36.36 2.72 0.00 N	38.88 2.81 -0.07 N	38.14 2.67 -0.09 N	35.32 2.29 0.00 N	32.05 2.00 0.00 N
KEDC_PORT_JEFF_GT2 24210	30.81 3.02 -0.09 N	25.60 2.26 0.00 N	19.66 1.56 0.00 N	21.70 1.54 0.00 N	20.41 1.48 0.00 N	26.67 2.23 0.00 N	29.52 2.70 0.00 N	35.04 3.41 0.00 N	36.96 3.78 0.00 N	39.53 4.32 0.00 N	39.38 4.10 0.00 N	44.48 4.67 0.00 N	90.06 8.86 0.00 N	49.52 4.14 -9.28 N	81.57 7.74 -6.44 N	100.59 9.32 -5.75 N	145.87 13.68 -5.48 N	135.42 11.97 -5.66 N	68.12 3.73 -29.72 N	41.89 3.77 -4.48 N	40.45 3.99 -0.45 N	54.38 3.52 -15.47 N	36.63 3.19 -0.41 N	32.77 2.72 0.00 N
KEDC_PORT_JEFF_GT3 24211	30.81 3.02 -0.09 N	25.60 2.26 0.00 N	19.66 1.56 0.00 N	21.70 1.54 0.00 N	20.41 1.48 0.00 N	26.67 2.23 0.00 N	29.52 2.70 0.00 N	35.04 3.41 0.00 N	36.96 3.78 0.00 N	39.53 4.32 0.00 N	39.38 4.10 0.00 N	44.48 4.67 0.00 N	90.06 8.86 0.00 N	49.52 4.14 -9.28 N	81.57 7.74 -6.44 N	100.59 9.32 -5.75 N	145.87 13.68 -5.48 N	135.42 11.97 -5.66 N	68.12 3.73 -29.72 N	41.89 3.77 -4.48 N	40.45 3.99 -0.45 N	54.38 3.52 -15.47 N	36.63 3.19 -0.41 N	32.77 2.72 0.00 N
KEDC_GLWD_GT4 24219	30.78 2.98 -0.09 N	25.72 2.37 0.00 N	19.80 1.70 0.00 N	21.88 1.71 0.00 N	20.58 1.64 0.00 N	26.79 2.34 0.00 N	29.61 2.79 0.00 N	35.03 3.39 0.00 N	36.83 3.65 0.00 N	39.27 4.05 0.00 N	39.38 4.10 0.00 N	44.30 4.50 0.00 N	89.70 8.51 0.00 N	49.23 3.85 -9.28 N	80.90 7.07 -6.44 N	99.93 8.65 -5.75 N	144.94 12.75 -5.48 N	134.63 11.19 -5.66 N	67.82 3.43 -29.72 N	41.56 3.45 -4.48 N	40.11 3.66 -0.45 N	54.18 3.32 -15.47 N	36.56 3.13 -0.41 N	32.98 2.93 0.00 N
KEDC_GLWD_GT5 24220	30.78 2.98 -0.09 N	25.72 2.37 0.00 N	19.80 1.70 0.00 N	21.88 1.71 0.00 N	20.58 1.64 0.00 N	26.79 2.34 0.00 N	29.61 2.79 0.00 N	35.03 3.39 0.00 N	36.83 3.65 0.00 N	39.27 4.05 0.00 N	39.38 4.10 0.00 N	44.30 4.50 0.00 N	89.70 8.51 0.00 N	49.23 3.85 -9.28 N	80.90 7.07 -6.44 N	99.93 8.65 -5.75 N	144.94 12.75 -5.48 N	134.63 11.19 -5.66 N	67.82 3.43 -29.72 N	41.56 3.45 -4.48 N	40.11 3.66 -0.45 N	54.18 3.32 -15.47 N	36.56 3.13 -0.41 N	32.98 2.93 0.00 N
KENSICO____ 23655	30.17 2.46 0.00 N	25.35 2.01 0.00 N	19.54 1.45 0.00 N	21.61 1.44 0.00 N	20.32 1.38 0.00 N	26.42 1.97 0.00 N	29.19 2.37 0.00 N	34.51 2.87 0.00 N	36.27 3.09 0.00 N	38.64 3.42 0.00 N	38.81 3.53 0.00 N	43.82 4.01 0.00 N	88.72 7.52 0.00 N	39.43 3.33 0.00 N	73.47 6.08 0.00 N	93.01 7.49 0.00 N	137.64 10.93 0.00 N	127.25 9.46 0.00 N	37.60 2.94 0.00 N	36.61 2.98 0.00 N	39.17 3.16 0.00 N	38.24 2.86 0.00 N	35.63 2.61 0.00 N	32.51 2.47 0.00 N
KIAC_JFK_GT1 23816	30.37 2.67 0.00 N	25.57 2.23 0.00 N	19.72 1.62 0.00 N	21.79 1.62 0.00 N	20.47 1.54 0.00 N	26.64 2.19 0.00 N	29.52 2.70 0.00 N	34.83 3.19 0.00 N	36.46 3.28 0.00 N	38.82 3.61 0.00 N	38.79 3.52 0.00 N	43.89 4.08 0.00 N	88.72 7.52 0.00 N	39.48 3.38 0.00 N	73.54 6.15 0.00 N	93.14 7.62 0.00 N	137.92 11.21 0.00 N	127.13 9.34 0.00 N	37.65 2.98 0.00 N	36.70 3.06 0.00 N	39.23 3.22 0.00 N	38.32 2.94 0.00 N	35.80 2.78 0.00 N	32.64 2.59 0.00 N
KIAC_JFK_GT2 23817	30.37 2.67 0.00 N	25.57 2.23 0.00 N	19.72 1.62 0.00 N	21.79 1.62 0.00 N	20.47 1.54 0.00 N	26.64 2.19 0.00 N	29.52 2.70 0.00 N	34.83 3.19 0.00 N	36.46 3.28 0.00 N	38.82 3.61 0.00 N	38.79 3.52 0.00 N	43.89 4.08 0.00 N	88.72 7.52 0.00 N	39.48 3.38 0.00 N	73.54 6.15 0.00 N	93.14 7.62 0.00 N	137.92 11.21 0.00 N	127.13 9.34 0.00 N	37.65 2.98 0.00 N	36.70 3.06 0.00 N	39.23 3.22 0.00 N	38.32 2.94 0.00 N	35.80 2.78 0.00 N	32.64 2.59 0.00 N
KINTIGH____ 23543	27.48 -0.23 0.00 N	23.11 -0.24 0.00 N	17.84 -0.26 0.00 N	19.84 -0.33 0.00 N	18.68 -0.26 0.00 N	24.22 -0.23 0.00 N	26.49 -0.33 0.00 N	30.24 -1.40 0.00 N	31.18 -2.00 0.00 N	32.87 -2.34 0.00 N	32.79 -2.49 0.00 N	34.47 -2.66 0.00 N	63.43 -4.44 13.33 N	34.00 -2.10 0.00 N	63.29 -4.11 0.00 N	80.54 -4.98 0.00 N	120.10 -6.61 0.00 N	112.61 -5.18 0.00 N	32.92 -1.75 0.00 N	31.78 -1.85 0.00 N	34.03 -1.98 0.00 N	33.84 -1.55 0.00 N	31.93 -1.09 0.00 N	29.26 -0.78 0.00 N
LEDERLE____ 23769	30.45 2.74 0.00 N	25.59 2.25 0.00 N	19.73 1.63 0.00 N	21.80 1.64 0.00 N	20.49 1.56 0.00 N	26.65 2.20 0.00 N	29.45 2.63 0.00 N	34.80 3.17 0.00 N	36.60 3.43 0.00 N	39.00 3.79 0.00 N	39.20 3.92 0.00 N	44.29 4.48 0.00 N	89.70 8.50 0.00 N	39.87 3.77 0.00 N	74.26 6.87 0.00 N	93.98 8.46 0.00 N	139.12 12.42 0.00 N	128.67 10.88 0.00 N	37.99 3.33 0.00 N	36.98 3.34 0.00 N	39.54 3.53 0.00 N	38.61 3.22 0.00 N	35.97 2.95 0.00 N	32.81 2.76 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LINDEN COGEN____ 23786	30.31 2.60 0.00 N	25.47 2.12 0.00 N	19.61 1.51 0.00 N	21.67 1.51 0.00 N	20.38 1.45 0.00 N	26.53 2.08 0.00 N	29.36 2.54 0.00 N	34.70 3.06 0.00 N	36.49 3.31 0.00 N	38.85 3.64 0.00 N	39.01 3.74 0.00 N	44.04 4.24 0.00 N	88.96 7.76 0.00 N	39.53 3.43 0.00 N	73.67 6.28 0.00 N	93.26 7.74 0.00 N	137.95 11.24 0.00 N	127.58 9.78 0.00 N	37.70 3.03 0.00 N	36.73 3.09 0.00 N	39.23 3.22 0.00 N	38.32 2.93 0.00 N	35.71 2.68 0.00 N	32.62 2.57 0.00 N	
LIPA_MISC_IPP 23656	30.59 2.79 -0.09 N	25.40 2.06 0.00 N	19.50 1.40 0.00 N	21.53 1.36 0.00 N	20.25 1.32 0.00 N	26.47 2.02 0.00 N	29.29 2.47 0.00 N	34.77 3.13 0.00 N	36.69 3.52 0.00 N	39.28 4.07 0.00 N	39.36 4.08 0.00 N	44.44 4.63 0.00 N	90.09 8.89 0.00 N	49.56 4.18 -9.28 N	81.66 7.83 -6.44 N	100.71 9.44 -5.75 N	146.13 13.94 -5.48 N	135.68 12.23 -5.66 N	68.15 3.76 -29.72 N	41.86 3.75 -4.48 N	40.41 3.96 -0.45 N	54.30 3.45 -15.47 N	36.37 2.94 -0.41 N	32.53 2.49 0.00 N	
LISF____SOLAR 323691	30.59 2.79 -0.09 N	25.39 2.05 0.00 N	19.49 1.39 0.00 N	21.53 1.36 0.00 N	20.24 1.31 0.00 N	26.47 2.02 0.00 N	29.29 2.47 0.00 N	34.76 3.13 0.00 N	36.69 3.52 0.00 N	39.29 4.07 0.00 N	39.39 4.11 0.00 N	44.45 4.65 0.00 N	90.12 8.92 0.00 N	49.57 4.19 -9.28 N	81.71 7.88 -6.44 N	100.78 9.51 -5.75 N	146.23 14.04 -5.48 N	135.80 12.35 -5.66 N	68.20 3.81 -29.72 N	41.91 3.79 -4.48 N	40.46 4.01 -0.45 N	54.34 3.49 -15.47 N	36.39 2.96 -0.41 N	32.53 2.49 0.00 N	
LITTLE FALLS____HYD 24013	28.92 1.22 0.00 N	24.36 1.02 0.00 N	18.83 0.74 0.00 N	20.88 0.72 0.00 N	19.62 0.69 0.00 N	25.44 0.99 0.00 N	27.87 1.06 0.00 N	33.42 1.79 0.00 N	34.98 1.80 0.00 N	37.22 2.00 0.00 N	37.54 2.27 0.00 N	42.59 2.78 0.00 N	87.08 5.89 0.00 N	38.57 2.47 0.00 N	72.09 4.70 0.00 N	91.41 5.89 0.00 N	135.35 8.65 0.00 N	125.87 8.08 0.00 N	37.02 2.36 0.00 N	35.74 2.11 0.00 N	38.38 2.37 0.00 N	37.48 2.10 0.00 N	34.74 1.71 0.00 N	31.53 1.48 0.00 N	
LI_NEWBRDGE____DRP 323616	30.76 2.96 -0.09 N	25.67 2.32 0.00 N	19.74 1.65 0.00 N	21.80 1.63 0.00 N	20.50 1.57 0.00 N	26.73 2.28 0.00 N	29.52 2.70 0.00 N	34.90 3.27 0.00 N	36.69 3.52 0.00 N	39.12 3.91 0.00 N	39.30 4.02 0.00 N	44.28 4.47 0.00 N	89.68 8.48 0.00 N	49.27 3.90 -9.28 N	80.98 7.15 -6.44 N	99.95 8.68 -5.75 N	144.96 12.77 -5.48 N	134.62 11.18 -5.66 N	67.83 3.44 -29.72 N	41.59 3.48 -4.48 N	40.15 3.69 -0.45 N	54.17 3.31 -15.47 N	36.35 2.92 -0.41 N	32.81 2.76 0.00 N	
LONG_LAKE_PHOENIX 24014	28.24 0.54 0.00 N	23.72 0.37 0.00 N	18.34 0.24 0.00 N	20.41 0.25 0.00 N	19.21 0.27 0.00 N	24.86 0.42 0.00 N	27.36 0.54 0.00 N	32.18 0.54 0.00 N	33.83 0.65 0.00 N	36.27 0.86 -0.20 N	36.32 1.03 -0.02 N	41.31 1.35 -0.16 N	85.44 2.92 -1.32 N	37.45 1.30 -0.05 N	70.11 2.50 -0.22 N	89.32 3.27 -0.53 N	132.14 5.09 -0.34 N	122.65 4.84 -0.02 N	36.02 1.35 0.00 N	34.84 1.20 0.00 N	37.32 1.25 -0.07 N	36.69 1.22 -0.09 N	33.98 0.95 0.00 N	30.84 0.79 0.00 N	
LOVETT____3 23632	29.64 1.94 0.00 N	24.93 1.59 0.00 N	19.23 1.14 0.00 N	21.26 1.10 0.00 N	19.99 1.06 0.00 N	25.99 1.54 0.00 N	28.70 1.89 0.00 N	33.90 2.26 0.00 N	35.63 2.45 0.00 N	37.92 2.71 0.00 N	38.09 2.82 0.00 N	43.02 3.21 0.00 N	87.02 5.82 0.00 N	38.64 2.54 0.00 N	71.88 4.49 0.00 N	90.86 5.34 0.00 N	134.36 7.66 0.00 N	124.17 6.38 0.00 N	36.70 2.04 0.00 N	35.77 2.14 0.00 N	38.29 2.28 0.00 N	37.39 2.01 0.00 N	34.89 1.87 0.00 N	31.89 1.85 0.00 N	
LOVETT____4 23642	30.03 2.32 0.00 N	25.25 1.91 0.00 N	19.47 1.37 0.00 N	21.53 1.36 0.00 N	20.23 1.30 0.00 N	26.31 1.86 0.00 N	29.06 2.24 0.00 N	34.33 2.70 0.00 N	36.09 2.91 0.00 N	38.43 3.22 0.00 N	38.61 3.34 0.00 N	43.61 3.81 0.00 N	88.26 7.06 0.00 N	39.20 3.10 0.00 N	72.96 5.57 0.00 N	92.27 6.75 0.00 N	136.53 9.83 0.00 N	126.19 8.40 0.00 N	37.29 2.63 0.00 N	36.33 2.69 0.00 N	38.86 2.85 0.00 N	37.95 2.57 0.00 N	35.39 2.37 0.00 N	32.32 2.28 0.00 N	
LOVETT____5 23593	30.03 2.32 0.00 N	25.25 1.91 0.00 N	19.47 1.37 0.00 N	21.53 1.36 0.00 N	20.23 1.30 0.00 N	26.31 1.86 0.00 N	29.06 2.24 0.00 N	34.33 2.70 0.00 N	36.09 2.91 0.00 N	38.43 3.22 0.00 N	38.61 3.34 0.00 N	43.61 3.81 0.00 N	88.26 7.06 0.00 N	39.20 3.10 0.00 N	72.96 5.57 0.00 N	92.27 6.75 0.00 N	136.53 9.83 0.00 N	126.19 8.40 0.00 N	37.29 2.63 0.00 N	36.33 2.69 0.00 N	38.86 2.85 0.00 N	37.95 2.57 0.00 N	35.39 2.37 0.00 N	32.32 2.28 0.00 N	
LOWER RAQUET____HYD 24057	27.27 -0.43 0.00 N	23.35 0.01 0.00 N	18.09 -0.01 0.00 N	20.18 0.01 0.00 N	18.80 -0.13 0.00 N	24.27 -0.18 0.00 N	26.71 -0.10 0.00 N	31.63 -0.01 0.00 N	33.22 0.04 0.00 N	35.20 -0.13 -0.11 N	34.47 -0.82 -0.01 N	38.42 -1.47 -0.09 N	78.55 -3.40 -0.75 N	34.68 -1.45 -0.03 N	64.51 -3.01 -0.13 N	82.26 -3.57 -0.19 N	121.74 -5.15 -0.30 N	113.51 -4.29 -0.01 N	33.35 -1.32 0.00 N	32.88 -0.76 0.00 N	35.43 -0.62 -0.04 N	35.06 -0.37 -0.05 N	33.32 0.30 0.00 N	29.67 -0.37 0.00 N	
LOWER____HUDSON 24059	29.23 1.52 0.00 N	24.66 1.32 0.00 N	19.14 1.04 0.00 N	21.25 1.09 0.00 N	19.96 1.03 0.00 N	25.86 1.41 0.00 N	28.33 1.51 0.00 N	33.57 1.94 0.00 N	35.20 2.03 0.00 N	37.52 2.30 0.00 N	37.69 2.42 0.00 N	42.72 2.92 0.00 N	87.35 6.15 0.00 N	38.78 2.68 0.00 N	72.63 5.24 0.00 N	91.97 6.45 0.00 N	135.87 9.16 0.00 N	126.15 8.36 0.00 N	37.18 2.52 0.00 N	36.06 2.43 0.00 N	38.68 2.68 0.00 N	37.66 2.28 0.00 N	35.00 1.97 0.00 N	31.89 1.84 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	27.88 0.18 0.00 N	23.69 0.34 0.00 N	18.32 0.22 0.00 N	20.41 0.24 0.00 N	19.09 0.15 0.00 N	24.70 0.25 0.00 N	27.21 0.39 0.00 N	32.26 0.62 0.00 N	33.91 0.73 0.00 N	36.22 0.80 -0.20 N	35.79 0.50 -0.02 N	40.27 0.30 -0.16 N	83.02 0.48 -1.34 N	36.44 0.29 -0.05 N	67.90 0.28 -0.23 N	86.62 0.56 -0.54 N	128.03 0.98 -0.35 N	119.12 1.31 -0.02 N	35.00 0.34 0.00 N	34.29 0.65 0.00 N	37.00 0.92 -0.07 N	36.48 1.00 -0.09 N	34.20 1.17 0.00 N	30.60 0.55 0.00 N	
LYONS_FALL_HYD 23570	28.30 0.59 0.00 N	23.83 0.49 0.00 N	18.43 0.33 0.00 N	20.51 0.34 0.00 N	19.26 0.33 0.00 N	24.95 0.50 0.00 N	27.49 0.67 0.00 N	32.57 0.94 0.00 N	34.21 1.04 0.00 N	36.73 1.33 -0.18 N	36.67 1.38 -0.02 N	41.48 1.53 -0.14 N	85.60 3.24 -1.17 N	37.65 1.50 -0.04 N	70.36 2.77 -0.20 N	89.60 3.61 -0.47 N	132.40 5.40 -0.30 N	122.99 5.19 -0.02 N	36.14 1.48 0.00 N	35.11 1.47 0.00 N	38.00 1.93 -0.06 N	37.32 1.86 -0.08 N	34.62 1.59 0.00 N	31.22 1.18 0.00 N	
MADISON____COUNTY_LFGE	28.46	23.93	18.50	20.58	19.37	25.08	27.56	32.35	33.94	36.42	36.46	41.34	85.42	37.56	70.27	89.45	132.19	122.71	36.04	34.88	37.41	36.71	33.99	30.79	

323628	0.75 0.00 N	0.58 0.00 N	0.41 0.00 N	0.42 0.00 N	0.43 0.00 N	0.63 0.00 N	0.74 0.00 N	0.72 0.00 N	0.76 0.00 N	1.03 -0.18 N	1.17 -0.01 N	1.40 -0.14 N	3.10 -1.12 N	1.42 -0.04 N	2.69 -0.19 N	3.48 -0.45 N	5.20 -0.29 N	4.90 -0.02 N	1.37 0.00 N	1.24 0.00 N	1.34 -0.06 N	1.25 -0.08 N	0.97 0.00 N	0.75 0.00 N
MAPLE_RIDGE_WT_1 323574	27.56 -0.14 0.00 N	23.24 -0.10 0.00 N	18.01 -0.08 0.00 N	20.07 -0.09 0.00 N	18.82 -0.11 0.00 N	24.30 -0.15 0.00 N	26.70 -0.11 0.00 N	31.69 0.06 0.00 N	33.18 0.00 0.00 N	35.33 0.11 0.00 N	35.32 0.04 0.00 N	39.68 -0.12 0.00 N	80.92 -0.28 0.00 N	35.99 -0.11 0.00 N	67.15 -0.24 0.00 N	85.24 -0.28 0.00 N	126.23 -0.47 0.00 N	117.48 -0.31 0.00 N	34.57 -0.10 0.00 N	33.58 -0.05 0.00 N	35.95 -0.06 0.00 N	35.33 -0.05 0.00 N	32.72 -0.30 0.00 N	29.51 -0.53 0.00 N
MAPLE_RIDGE_WT_2 323611	27.56 -0.14 0.00 N	23.24 -0.10 0.00 N	18.01 -0.08 0.00 N	20.07 -0.09 0.00 N	18.82 -0.11 0.00 N	24.30 -0.15 0.00 N	26.70 -0.11 0.00 N	31.69 0.06 0.00 N	33.18 0.00 0.00 N	35.33 0.11 0.00 N	35.32 0.04 0.00 N	39.68 -0.12 0.00 N	80.92 -0.28 0.00 N	35.99 -0.11 0.00 N	67.15 -0.24 0.00 N	85.24 -0.28 0.00 N	126.23 -0.47 0.00 N	117.48 -0.31 0.00 N	34.57 -0.10 0.00 N	33.58 -0.05 0.00 N	35.95 -0.06 0.00 N	35.33 -0.05 0.00 N	32.72 -0.30 0.00 N	29.51 -0.53 0.00 N
MARBLE_RIVER_WT_PWR 323696	27.51 -0.20 0.00 N	23.25 -0.09 0.00 N	18.04 -0.05 0.00 N	20.09 -0.08 0.00 N	18.65 -0.28 0.00 N	24.07 -0.38 0.00 N	26.45 -0.37 0.00 N	31.19 -0.45 0.00 N	32.75 -0.43 0.00 N	34.77 -0.44 0.00 N	34.55 -0.72 0.00 N	38.66 -1.15 0.00 N	78.70 -2.49 0.00 N	35.02 -1.08 0.00 N	65.33 -2.06 0.00 N	82.97 -2.55 0.00 N	122.78 -3.92 0.00 N	114.65 -3.14 0.00 N	33.89 -0.77 0.00 N	33.06 -0.57 0.00 N	35.47 -0.54 0.00 N	35.02 -0.36 0.00 N	32.98 -0.05 0.00 N	29.82 -0.22 0.00 N
MG INDUSTRY___DRP 24185	28.55 0.84 0.00 N	24.07 0.73 0.00 N	18.65 0.55 0.00 N	20.69 0.53 0.00 N	19.47 0.53 0.00 N	25.17 0.72 0.00 N	27.58 0.76 0.00 N	32.56 0.92 0.00 N	34.15 0.98 0.00 N	36.32 1.11 0.00 N	36.47 1.19 0.00 N	41.26 1.45 0.00 N	84.00 2.81 0.00 N	37.33 1.23 0.00 N	69.71 2.32 0.00 N	88.34 2.82 0.00 N	130.67 3.97 0.00 N	121.13 3.34 0.00 N	35.70 1.04 0.00 N	34.67 1.03 0.00 N	37.13 1.13 0.00 N	36.32 0.93 0.00 N	33.85 0.83 0.00 N	30.91 0.87 0.00 N
MID___OSWEGATCHIE_HYD 23849	27.88 0.18 0.00 N	23.69 0.34 0.00 N	18.32 0.22 0.00 N	20.41 0.24 0.00 N	19.09 0.15 0.00 N	24.70 0.25 0.00 N	27.21 0.39 0.00 N	32.26 0.62 0.00 N	33.91 0.73 0.00 N	36.22 0.80 -0.20 N	35.79 0.50 -0.02 N	40.27 0.30 -0.16 N	83.02 0.48 -1.34 N	36.44 0.29 -0.05 N	67.90 0.28 -0.23 N	86.62 0.56 -0.54 N	128.03 0.98 -0.35 N	119.12 1.31 -0.02 N	35.00 0.34 0.00 N	34.29 0.65 0.00 N	37.00 0.92 -0.07 N	36.48 1.00 -0.09 N	34.20 1.17 0.00 N	30.60 0.55 0.00 N
MID___RAQUETTE_HYD 23851	27.27 -0.43 0.00 N	23.35 0.01 0.00 N	18.09 -0.01 0.00 N	20.18 0.01 0.00 N	18.80 -0.13 0.00 N	24.27 -0.18 0.00 N	26.71 -0.10 0.00 N	31.63 -0.01 0.00 N	33.22 0.04 -0.11 N	35.20 -0.13 -0.01 N	34.47 -0.82 -0.01 N	38.42 -1.47 -0.09 N	78.55 -3.40 -0.75 N	34.68 -1.45 -0.03 N	64.51 -3.01 -0.13 N	82.26 -3.57 -0.30 N	121.74 -5.15 -0.19 N	113.51 -4.29 -0.01 N	33.35 -1.32 0.00 N	32.88 -0.76 0.00 N	35.43 -0.62 -0.04 N	35.06 -0.37 -0.05 N	33.32 0.30 0.00 N	29.67 -0.37 0.00 N
MILLIKEN___1 23584	28.22 0.51 0.00 N	23.70 0.35 0.00 N	18.30 0.21 0.00 N	20.35 0.19 0.00 N	19.18 0.24 0.00 N	24.86 0.41 0.00 N	27.39 0.57 0.00 N	31.79 0.15 0.00 N	33.16 -0.02 0.00 N	35.56 0.03 -0.33 N	35.46 0.15 -0.02 N	40.92 0.39 -0.73 N	86.84 1.13 -4.51 N	36.69 0.51 -0.08 N	68.72 0.95 -0.37 N	87.71 1.31 -0.88 N	129.59 2.32 -0.57 N	119.87 2.04 -0.03 N	35.15 0.48 0.00 N	33.98 0.35 0.00 N	36.44 0.31 -0.12 N	35.82 0.29 -0.15 N	33.38 0.35 0.00 N	30.69 0.64 0.00 N
MILLIKEN___2 23585	28.22 0.51 0.00 N	23.70 0.35 0.00 N	18.30 0.21 0.00 N	20.35 0.19 0.00 N	19.18 0.24 0.00 N	24.86 0.41 0.00 N	27.39 0.57 0.00 N	31.79 0.15 0.00 N	33.16 -0.02 0.00 N	35.56 0.03 -0.33 N	35.46 0.15 -0.02 N	40.92 0.39 -0.73 N	86.84 1.13 -4.51 N	36.69 0.51 -0.08 N	68.72 0.95 -0.37 N	87.71 1.31 -0.88 N	129.59 2.32 -0.57 N	119.87 2.04 -0.03 N	35.15 0.48 0.00 N	33.98 0.35 0.00 N	36.44 0.31 -0.12 N	35.82 0.29 -0.15 N	33.38 0.35 0.00 N	30.69 0.64 0.00 N
MILLIKEN___DIESEL 23629	28.22 0.51 0.00 N	23.70 0.35 0.00 N	18.30 0.21 0.00 N	20.35 0.19 0.00 N	19.18 0.24 0.00 N	24.86 0.41 0.00 N	27.39 0.57 0.00 N	31.79 0.15 0.00 N	33.16 -0.02 0.00 N	35.56 0.03 -0.33 N	35.46 0.15 -0.02 N	40.92 0.39 -0.73 N	86.84 1.13 -4.51 N	36.69 0.51 -0.08 N	68.72 0.95 -0.37 N	87.71 1.31 -0.88 N	129.59 2.32 -0.57 N	119.87 2.04 -0.03 N	35.15 0.48 0.00 N	33.98 0.35 0.00 N	36.44 0.31 -0.12 N	35.82 0.29 -0.15 N	33.38 0.35 0.00 N	30.69 0.64 0.00 N
MILLSEAT___LFGE 323607	28.38 0.67 0.00 N	23.77 0.42 0.00 N	18.30 0.21 0.00 N	20.35 0.19 0.00 N	19.15 0.22 0.00 N	24.81 0.36 0.00 N	27.06 0.25 0.00 N	30.72 -0.91 0.00 N	31.75 -1.43 0.00 N	33.54 -1.67 0.00 N	33.47 -1.81 0.00 N	41.66 -1.81 -3.67 N	96.90 -2.51 -18.22 N	34.85 -1.24 0.00 N	64.88 -2.51 0.00 N	82.64 -2.88 0.00 N	123.40 -3.31 0.00 N	115.79 -2.00 0.00 N	33.78 -0.89 0.00 N	32.53 -1.11 0.00 N	34.80 -1.21 0.00 N	34.71 -0.68 0.00 N	32.85 -0.17 0.00 N	30.13 0.09 0.00 N
MODEL_CITY_ENERGY 24167	27.84 0.13 0.00 N	23.36 0.01 0.00 N	18.00 -0.10 0.00 N	20.02 -0.15 0.00 N	18.83 -0.10 0.00 N	24.40 -0.05 0.00 N	26.63 -0.19 0.00 N	30.22 -1.42 0.00 N	31.00 -2.18 0.00 N	32.58 -2.64 0.00 N	32.38 -2.90 0.00 N	41.13 -3.15 -4.48 N	98.20 -5.26 -22.26 N	33.59 -2.51 0.00 N	62.47 -4.92 0.00 N	79.49 -6.03 0.00 N	118.84 -7.86 0.00 N	111.70 -6.09 0.00 N	32.59 -2.08 0.00 N	31.44 -2.20 0.00 N	33.71 -2.30 0.00 N	33.71 -1.68 0.00 N	32.16 -0.87 0.00 N	29.64 -0.40 0.00 N
MODERN_LFGE___ 323580	27.84 0.13 0.00 N	23.36 0.01 0.00 N	18.00 -0.10 0.00 N	20.02 -0.15 0.00 N	18.83 -0.10 0.00 N	24.40 -0.05 0.00 N	26.63 -0.19 0.00 N	30.22 -1.42 0.00 N	31.00 -2.18 0.00 N	32.58 -2.64 0.00 N	32.38 -2.90 0.00 N	41.13 -3.15 -4.48 N	98.20 -5.26 -22.26 N	33.59 -2.51 0.00 N	62.47 -4.92 0.00 N	79.49 -6.03 0.00 N	118.84 -7.86 0.00 N	111.70 -6.09 0.00 N	32.59 -2.08 0.00 N	31.44 -2.20 0.00 N	33.71 -2.30 0.00 N	33.71 -1.68 0.00 N	32.16 -0.87 0.00 N	29.64 -0.40 0.00 N
MOHAWK_PAPER___DRP 24187	29.01 1.30 0.00 N	24.46 1.12 0.00 N	18.96 0.86 0.00 N	21.03 0.86 0.00 N	19.76 0.83 0.00 N	25.56 1.11 0.00 N	27.94 1.12 0.00 N	33.11 1.48 0.00 N	34.74 1.56 0.00 N	37.02 1.80 0.00 N	37.18 1.91 0.00 N	42.17 2.36 0.00 N	86.10 4.90 0.00 N	38.27 2.17 0.00 N	71.67 4.28 0.00 N	90.79 5.27 0.00 N	134.22 7.51 0.00 N	124.50 6.71 0.00 N	36.67 2.00 0.00 N	35.56 1.93 0.00 N	38.10 2.10 0.00 N	37.17 1.79 0.00 N	34.56 1.53 0.00 N	31.50 1.46 0.00 N

MONGAUP___HYD 23641	30.25 2.54 0.00 N	25.44 2.09 0.00 N	19.64 1.54 0.00 N	21.77 1.60 0.00 N	20.47 1.53 0.00 N	26.58 2.13 0.00 N	29.34 2.52 0.00 N	34.70 3.06 0.00 N	36.47 3.29 0.00 N	38.82 3.61 0.00 N	38.97 3.69 0.00 N	44.09 4.29 0.00 N	89.66 8.46 0.00 N	39.90 3.81 0.00 N	74.12 6.73 0.00 N	94.09 8.56 0.00 N	139.34 12.64 0.00 N	129.06 11.27 0.00 N	38.05 3.38 0.00 N	37.14 3.51 0.00 N	39.75 3.75 0.00 N	38.83 3.45 0.00 N	36.09 3.07 0.00 N	32.83 2.79 0.00 N
MONTAUK___DIESEL 23721	33.20 5.40 -0.09 N	27.33 3.99 0.00 N	20.90 2.81 0.00 N	23.08 2.91 0.00 N	21.70 2.77 0.00 N	28.42 3.97 0.00 N	31.50 4.68 0.00 N	37.59 5.95 0.00 N	40.01 6.83 0.00 N	43.47 8.25 0.00 N	43.96 8.69 0.00 N	49.97 10.16 0.00 N	101.93 20.73 0.00 N	54.97 9.60 -9.28 N	92.08 18.25 -6.44 N	113.84 22.57 -5.75 N	165.72 33.53 -5.48 N	153.85 30.41 -5.66 N	73.30 8.91 -29.72 N	46.59 8.48 -4.48 N	45.32 8.87 -0.45 N	58.79 7.94 -15.47 N	40.04 6.60 -0.41 N	35.48 5.43 0.00 N
MUNSVILLE_WIND_PWR 323609	30.00 2.29 0.00 N	25.14 1.80 0.00 N	19.39 1.29 0.00 N	21.54 1.37 0.00 N	20.31 1.37 0.00 N	26.34 1.89 0.00 N	29.23 2.41 0.00 N	34.53 2.89 0.00 N	36.31 3.13 0.00 N	39.00 3.56 -0.23 N	38.92 3.63 -0.02 N	45.00 4.35 -0.84 N	95.39 9.41 -4.78 N	40.32 4.17 -0.06 N	75.38 7.73 -0.26 N	96.04 9.91 -0.61 N	142.09 14.99 -0.40 N	131.56 13.74 -0.02 N	38.37 3.71 0.00 N	37.09 3.45 0.00 N	39.50 3.41 -0.08 N	38.84 3.35 -0.10 N	35.78 2.76 0.00 N	32.43 2.39 0.00 N
N SALMON___HYD 24042	27.62 -0.08 0.00 N	23.38 0.04 0.00 N	18.13 0.03 0.00 N	20.20 0.03 0.00 N	18.78 -0.16 0.00 N	24.24 -0.21 0.00 N	26.66 -0.16 0.00 N	31.52 -0.12 0.00 N	33.16 -0.01 0.00 N	35.23 -0.02 -0.04 N	34.90 -0.38 -0.01 N	38.97 -0.84 0.00 N	79.29 -1.91 0.00 N	35.29 -0.81 0.00 N	65.77 -1.62 0.00 N	83.63 -1.89 0.00 N	123.86 -2.85 0.00 N	115.68 -2.12 0.00 N	34.12 -0.54 0.00 N	33.36 -0.27 0.00 N	35.78 -0.22 0.00 N	35.37 -0.01 0.00 N	33.37 0.35 0.00 N	30.05 0.00 0.00 N
N.E_GEN_SANDY PD 24062	29.24 1.53 0.00 N	24.66 1.32 0.00 N	19.11 1.01 0.00 N	21.20 1.03 0.00 N	19.90 0.97 0.00 N	25.81 1.36 0.00 N	28.36 1.54 0.00 N	33.49 1.85 0.00 N	35.11 1.93 0.00 N	37.43 2.21 0.00 N	37.57 2.30 0.00 N	42.59 2.79 0.00 N	86.83 5.63 0.00 N	38.53 2.43 0.00 N	72.07 4.68 0.00 N	91.18 5.66 0.00 N	134.67 7.97 0.00 N	124.79 7.00 0.00 N	36.81 2.15 0.00 N	35.75 2.12 0.00 N	38.35 2.35 0.00 N	37.35 1.97 0.00 N	34.79 1.77 0.00 N	31.77 1.72 0.00 N
NARROWS_GT1_1 24228	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
NARROWS_GT1_2 24229	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
NARROWS_GT1_3 24230	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
NARROWS_GT1_4 24231	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
NARROWS_GT1_5 24232	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
NARROWS_GT1_6 24233	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
NARROWS_GT1_7 24234	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
NARROWS_GT1_8 24235	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N
NARROWS_GT2_1 24236	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N	
NARROWS_GT2_3 24238	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N	
NARROWS_GT2_4 24239	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N	
NARROWS_GT2_5 24240	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N	
NARROWS_GT2_6 24241	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N	
NARROWS_GT2_7 24242	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N	
NARROWS_GT2_8 24243	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N	
NEG CAPITAL___MECHNVIL 23645	29.70 2.00 0.00 N	25.04 1.70 0.00 N	19.41 1.32 0.00 N	21.60 1.43 0.00 N	20.29 1.36 0.00 N	26.31 1.86 0.00 N	28.93 2.11 0.00 N	34.36 2.72 0.00 N	36.08 2.90 0.00 N	38.47 3.26 0.00 N	38.68 3.41 0.00 N	43.82 4.01 0.00 N	89.65 8.45 0.00 N	39.83 3.73 0.00 N	74.68 7.29 0.00 N	94.63 9.11 0.00 N	139.94 13.23 0.00 N	130.05 12.26 0.00 N	38.33 3.66 0.00 N	37.17 3.54 0.00 N	39.87 3.87 0.00 N	38.76 3.38 0.00 N	35.93 2.90 0.00 N	32.63 2.59 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	27.39 -0.32 0.00 N	22.99 -0.36 0.00 N	17.75 -0.34 0.00 N	19.74 -0.43 0.00 N	18.58 -0.35 0.00 N	24.12 -0.33 0.00 N	26.50 -0.32 0.00 N	30.76 -0.88 0.00 N	32.10 -1.08 0.00 N	34.07 -1.14 0.00 N	34.19 -1.09 0.00 N	38.28 -1.02 0.51 N	77.29 -1.39 2.52 N	35.49 -0.61 0.00 N	66.24 -1.15 0.00 N	84.21 -1.31 0.00 N	125.31 -1.39 0.00 N	117.07 -0.72 0.00 N	34.26 -0.40 0.00 N	33.07 -0.57 0.00 N	35.33 -0.68 0.00 N	34.91 -0.48 0.00 N	32.58 -0.44 0.00 N	29.62 -0.43 0.00 N	
NEG CENTRAL___DRP 24199	28.11 0.40 0.00 N	23.59 0.24 0.00 N	18.22 0.12 0.00 N	20.26 0.09 0.00 N	19.08 0.15 0.00 N	24.75 0.30 0.00 N	27.24 0.42 0.00 N	31.87 0.23 0.00 N	33.37 0.19 0.00 N	35.81 0.29 -0.30 N	35.70 0.41 -0.02 N	40.75 0.69 -0.25 N	85.20 1.94 -2.06 N	37.01 0.83 -0.08 N	69.30 1.56 -0.35 N	88.46 2.12 -0.82 N	130.65 3.42 -0.53 N	121.24 3.42 -0.03 N	35.53 0.86 0.00 N	34.32 0.68 0.00 N	36.80 0.68 -0.11 N	36.23 0.71 -0.14 N	33.60 0.58 0.00 N	30.54 0.49 0.00 N	
NEG CENTRAL___INDECK 23768	29.07 1.36 0.00 N	24.31 0.96 0.00 N	18.70 0.60 0.00 N	20.78 0.61 0.00 N	19.56 0.63 0.00 N	25.41 0.95 0.00 N	28.00 1.18 0.00 N	32.59 0.96 0.00 N	34.08 0.90 0.00 N	36.38 1.17 0.00 N	36.55 1.27 0.00 N	43.43 1.75 -1.88 N	95.17 4.61 -9.36 N	38.08 1.98 0.00 N	71.02 3.63 0.00 N	90.07 4.55 0.00 N	134.06 7.35 0.00 N	125.43 7.64 0.00 N	36.65 1.99 0.00 N	35.28 1.64 0.00 N	37.69 1.68 0.00 N	37.26 1.87 0.00 N	34.79 1.77 0.00 N	31.56 1.51 0.00 N	
NEG CENTRAL___SENECA 23627	28.42 0.71 0.00 N	23.82 0.48 0.00 N	18.37 0.27 0.00 N	20.42 0.25 0.00 N	19.23 0.29 0.00 N	24.94 0.49 0.00 N	27.50 0.68 0.00 N	32.15 0.52 0.00 N	33.65 0.47 0.00 N	35.98 0.60 -0.17 N	36.03 0.74 -0.01 N	41.29 1.09 -0.40 N	86.51 2.90 -2.42 N	37.40 1.26 -0.04 N	69.94 2.36 -0.19 N	89.14 3.16 -0.46 N	132.01 5.01 -0.30 N	122.84 5.03 -0.02 N	35.97 1.30 0.00 N	34.71 1.07 0.00 N	37.15 1.08 -0.06 N	36.58 1.12 -0.08 N	34.01 0.99 0.00 N	30.90 0.85 0.00 N	
NEG CENTRAL___STATE_STREET 24147	28.76 1.06 0.00 N	24.13 0.78 0.00 N	18.63 0.53 0.00 N	20.70 0.54 0.00 N	19.55 0.62 0.00 N	25.39 0.94 0.00 N	27.98 1.16 0.00 N	32.67 1.04 0.00 N	34.20 1.03 0.00 N	36.73 1.17 -0.35 N	36.63 1.33 -0.03 N	41.91 1.82 -0.29 N	87.74 4.16 -2.38 N	38.04 1.86 -0.09 N	71.29 3.49 -0.40 N	91.03 4.57 -0.95 N	134.39 7.07 -0.61 N	124.45 6.63 -0.03 N	36.45 1.79 0.00 N	35.21 1.57 0.00 N	37.75 1.61 -0.13 N	37.13 1.58 -0.16 N	34.40 1.37 0.00 N	31.28 1.24 0.00 N	
NEG MILLWOOD___DRP	30.40	25.53	19.68	21.77	20.45	26.58	29.35	34.68	36.48	38.83	38.97	44.01	89.17	39.68	74.01	93.75	138.92	128.54	37.95	36.92	39.46	38.53	35.92	32.81	

24198	2.69 0.00 N	2.19 0.00 N	1.58 0.00 N	1.60 0.00 N	1.51 0.00 N	2.13 0.00 N	2.53 0.00 N	3.05 0.00 N	3.30 0.00 N	3.61 0.00 N	3.69 0.00 N	4.20 0.00 N	7.97 0.00 N	3.58 0.00 N	6.62 0.00 N	8.24 0.00 N	12.22 0.00 N	10.74 0.00 N	3.29 0.00 N	3.29 0.00 N	3.46 0.00 N	3.15 0.00 N	2.90 0.00 N	2.76 0.00 N
NEG NORTH_FLCN_SEA 23793	27.86 0.15 0.00 N	23.53 0.19 0.00 N	18.27 0.17 0.00 N	20.31 0.14 0.00 N	18.80 -0.14 0.00 N	24.26 -0.19 0.00 N	26.64 -0.17 0.00 N	31.35 -0.29 0.00 N	32.91 -0.27 0.00 N	35.00 -0.21 0.00 N	34.83 -0.44 0.00 N	38.99 -0.81 0.00 N	79.40 -1.80 0.00 N	35.31 -0.79 0.00 N	65.90 -1.50 0.00 N	83.60 -1.92 0.00 N	123.57 -3.14 0.00 N	115.40 -2.39 0.00 N	34.29 -0.38 0.00 N	33.49 -0.14 0.00 N	35.97 -0.03 0.00 N	35.46 0.08 0.00 N	33.37 0.34 0.00 N	30.17 0.12 0.00 N
NEG NORTH_KES_CHATAGAY 23792	27.23 -0.48 0.00 N	23.01 -0.33 0.00 N	17.85 -0.24 0.00 N	19.89 -0.28 0.00 N	18.48 -0.46 0.00 N	23.83 -0.62 0.00 N	26.21 -0.61 0.00 N	30.94 -0.69 0.00 N	32.56 -0.62 0.00 N	34.55 -0.67 0.00 N	34.31 -0.97 0.00 N	38.46 -1.35 0.00 N	78.31 -2.89 0.00 N	34.85 -1.25 0.00 N	65.01 -2.38 0.00 N	82.62 -2.90 0.00 N	122.33 -4.38 0.00 N	114.25 -3.54 0.00 N	33.73 -0.94 0.00 N	32.91 -0.73 0.00 N	35.28 -0.73 0.00 N	34.87 -0.52 0.00 N	32.84 -0.18 0.00 N	29.70 -0.35 0.00 N
NEG NORTH___ALICE_FALLS 23915	27.94 0.23 0.00 N	23.58 0.23 0.00 N	18.29 0.20 0.00 N	20.34 0.18 0.00 N	18.85 -0.08 0.00 N	24.34 -0.11 0.00 N	26.76 -0.06 0.00 N	31.53 -0.11 0.00 N	33.14 -0.04 0.00 N	35.24 0.03 0.00 N	35.07 -0.20 0.00 N	39.23 -0.57 0.00 N	79.91 -1.29 0.00 N	35.55 -0.55 0.00 N	66.34 -1.05 0.00 N	84.21 -1.31 0.00 N	124.50 -2.20 0.00 N	116.34 -1.46 0.00 N	34.48 -0.18 0.00 N	33.66 0.02 0.00 N	36.12 0.11 0.00 N	35.63 0.24 0.00 N	33.50 0.48 0.00 N	30.27 0.23 0.00 N
NEG NORTH___LWR_SARANAC 23913	27.94 0.23 0.00 N	23.58 0.23 0.00 N	18.29 0.20 0.00 N	20.34 0.18 0.00 N	18.85 -0.08 0.00 N	24.34 -0.11 0.00 N	26.76 -0.06 0.00 N	31.53 -0.11 0.00 N	33.14 -0.04 0.00 N	35.24 0.03 0.00 N	35.07 -0.20 0.00 N	39.23 -0.57 0.00 N	79.91 -1.29 0.00 N	35.55 -0.55 0.00 N	66.34 -1.05 0.00 N	84.21 -1.31 0.00 N	124.50 -2.20 0.00 N	116.34 -1.46 0.00 N	34.48 -0.18 0.00 N	33.66 0.02 0.00 N	36.12 0.11 0.00 N	35.63 0.24 0.00 N	33.50 0.48 0.00 N	30.27 0.23 0.00 N
NEG NORTH___PLATTSBURG 23628	27.94 0.23 0.00 N	23.58 0.23 0.00 N	18.29 0.20 0.00 N	20.34 0.18 0.00 N	18.85 -0.08 0.00 N	24.34 -0.11 0.00 N	26.76 -0.06 0.00 N	31.53 -0.11 0.00 N	33.14 -0.04 0.00 N	35.24 0.03 0.00 N	35.07 -0.20 0.00 N	39.23 -0.57 0.00 N	79.91 -1.29 0.00 N	35.55 -0.55 0.00 N	66.34 -1.05 0.00 N	84.21 -1.31 0.00 N	124.50 -2.20 0.00 N	116.34 -1.46 0.00 N	34.48 -0.18 0.00 N	33.66 0.02 0.00 N	36.12 0.11 0.00 N	35.63 0.24 0.00 N	33.50 0.48 0.00 N	30.27 0.23 0.00 N
NEG WEST_LEA_LOCKPORT 23791	28.04 0.34 0.00 N	23.50 0.15 0.00 N	18.10 0.01 0.00 N	20.13 -0.04 0.00 N	18.93 0.00 0.00 N	24.48 0.03 0.00 N	26.70 -0.12 0.00 N	30.29 -1.35 0.00 N	31.17 -2.01 0.00 N	32.82 -2.39 0.00 N	32.66 -2.61 0.00 N	41.88 -2.80 -4.88 N	100.87 -4.57 -24.25 N	33.91 -2.19 0.00 N	63.06 -4.33 0.00 N	80.26 -5.25 0.00 N	119.94 -6.76 0.00 N	112.72 -5.07 0.00 N	32.91 -1.76 0.00 N	31.73 -1.90 0.00 N	34.00 -2.00 0.00 N	33.96 -1.43 0.00 N	32.29 -0.73 0.00 N	29.82 -0.22 0.00 N
NEG WEST___LANCASTR 23811	28.12 0.41 0.00 N	23.52 0.17 0.00 N	18.10 0.00 0.00 N	20.10 -0.06 0.00 N	18.91 -0.02 0.00 N	24.51 0.06 0.00 N	26.94 0.12 0.00 N	31.14 -0.49 0.00 N	32.22 -0.96 0.00 N	34.14 -1.07 0.00 N	34.13 -1.14 0.00 N	45.54 -1.04 -6.77 N	113.80 -1.07 -33.67 N	35.47 -0.63 0.00 N	66.05 -1.34 0.00 N	84.10 -1.41 0.00 N	125.25 -1.45 0.00 N	117.34 -0.45 0.00 N	34.32 -0.34 0.00 N	33.09 -0.54 0.00 N	35.43 -0.58 0.00 N	35.04 -0.34 0.00 N	33.10 0.08 0.00 N	30.28 0.23 0.00 N
NEG_PENN_ALLEGHNY 23528	28.60 0.89 0.00 N	24.02 0.68 0.00 N	18.55 0.45 0.00 N	20.61 0.44 0.00 N	19.39 0.45 0.00 N	25.11 0.66 0.00 N	27.67 0.85 0.00 N	32.56 0.92 0.00 N	34.07 0.89 0.00 N	36.44 1.02 -0.21 N	36.39 1.09 -0.02 N	42.34 1.42 -1.12 N	90.56 3.25 -6.11 N	37.55 1.39 -0.05 N	70.21 2.58 -0.23 N	89.42 3.34 -0.56 N	132.04 4.97 -0.36 N	122.50 4.69 -0.02 N	35.98 1.31 0.00 N	34.81 1.17 0.00 N	37.31 1.22 -0.08 N	36.61 1.13 -0.10 N	34.07 1.05 0.00 N	31.05 1.01 0.00 N
NEG___GEN_MONROE 24207	28.58 0.87 0.00 N	23.94 0.60 0.00 N	18.46 0.36 0.00 N	20.52 0.35 0.00 N	19.32 0.39 0.00 N	25.08 0.63 0.00 N	27.52 0.70 0.00 N	31.69 0.06 0.00 N	32.99 -0.19 0.00 N	35.02 -0.19 0.00 N	35.10 -0.18 0.00 N	40.48 0.06 -0.61 N	85.30 1.07 -3.03 N	36.54 0.44 0.00 N	68.16 0.77 0.00 N	86.88 1.36 0.00 N	129.43 2.73 0.00 N	121.12 3.33 0.00 N	35.38 0.72 0.00 N	34.09 0.45 0.00 N	36.40 0.40 0.00 N	36.09 0.70 0.00 N	33.80 0.77 0.00 N	30.74 0.69 0.00 N
NEPA___ENERGY 23901	27.73 0.03 0.00 N	23.23 -0.11 0.00 N	17.89 -0.21 0.00 N	19.87 -0.30 0.00 N	18.69 -0.25 0.00 N	24.19 -0.26 0.00 N	26.66 -0.16 0.00 N	31.12 -0.52 0.00 N	32.20 -0.98 0.00 N	34.12 -1.09 0.00 N	34.11 -1.17 0.00 N	44.07 -1.07 -5.33 N	106.40 -1.30 -26.50 N	35.31 -0.79 0.00 N	65.73 -1.66 0.00 N	83.68 -1.83 0.00 N	124.11 -2.59 0.00 N	116.11 -1.69 0.00 N	34.02 -0.65 0.00 N	32.81 -0.83 0.00 N	35.17 -0.84 0.00 N	34.57 -0.81 0.00 N	32.66 -0.36 0.00 N	29.95 -0.10 0.00 N
NEVERSINK___HYD 23608	29.52 1.81 0.00 N	24.75 1.41 0.00 N	19.06 0.96 0.00 N	21.10 0.93 0.00 N	19.82 0.88 0.00 N	25.72 1.27 0.00 N	28.38 1.57 0.00 N	33.54 1.91 0.00 N	35.30 2.12 0.00 N	37.66 2.45 0.00 N	37.92 2.64 0.00 N	42.89 3.09 0.00 N	87.33 6.14 0.00 N	38.88 2.78 0.00 N	72.61 5.22 0.00 N	92.09 6.57 0.00 N	136.42 9.72 0.00 N	126.52 8.73 0.00 N	37.26 2.60 0.00 N	36.15 2.51 0.00 N	38.68 2.67 0.00 N	37.84 2.46 0.00 N	35.16 2.13 0.00 N	31.95 1.91 0.00 N
NEWTON___FALLS_HYD 23847	27.88 0.18 0.00 N	23.69 0.34 0.00 N	18.32 0.22 0.00 N	20.41 0.24 0.00 N	19.09 0.15 0.00 N	24.70 0.25 0.00 N	27.21 0.39 0.00 N	32.26 0.62 0.00 N	33.91 0.73 0.00 N	36.22 0.80 -0.20 N	35.79 0.50 -0.02 N	40.27 0.30 -0.16 N	83.02 0.48 -1.34 N	36.44 0.29 -0.05 N	67.90 0.28 -0.23 N	86.62 0.56 -0.54 N	128.03 0.98 -0.35 N	119.12 1.31 -0.02 N	35.00 0.34 0.00 N	34.29 0.65 0.00 N	37.00 0.92 -0.07 N	36.48 1.00 -0.09 N	34.20 1.17 0.00 N	30.60 0.55 0.00 N
NIAGARA____ 23760	27.71 0.01 0.00 N	23.21 -0.13 0.00 N	17.89 -0.20 0.00 N	19.90 -0.26 0.00 N	18.73 -0.20 0.00 N	24.30 -0.15 0.00 N	26.57 -0.25 0.00 N	30.23 -1.41 0.00 N	31.15 -2.03 0.00 N	32.83 -2.38 0.00 N	32.66 -2.62 0.00 N	32.58 -2.84 4.39 N	54.71 -4.69 21.79 N	33.86 -2.24 0.00 N	62.94 -4.46 0.00 N	80.12 -5.40 0.00 N	119.63 -7.07 0.00 N	112.44 -5.36 0.00 N	32.85 -1.82 0.00 N	31.70 -1.93 0.00 N	33.98 -2.03 0.00 N	33.93 -1.46 0.00 N	32.20 -0.83 0.00 N	29.52 -0.53 0.00 N

NINE_MILE_1 23575	27.01 -0.70 0.00 N	22.73 -0.61 0.00 N	17.61 -0.48 0.00 N	19.61 -0.56 0.00 N	18.43 -0.50 0.00 N	23.83 -0.62 0.00 N	26.16 -0.66 0.00 N	30.72 -0.92 0.00 N	32.20 -0.98 0.00 N	31.47 -1.02 2.72 N	34.10 -0.97 0.20 N	36.54 -1.00 2.26 N	60.77 -1.86 18.57 N	34.57 -0.84 0.69 N	62.71 -1.55 3.13 N	76.19 -1.93 7.40 N	119.16 -2.76 4.78 N	115.06 -2.47 0.26 N	33.90 -0.77 0.00 N	32.84 -0.80 0.00 N	34.12 -0.87 1.01 N	33.27 -0.84 1.28 N	32.21 -0.81 0.00 N	29.30 -0.75 0.00 N
NINE_MILE_2 23744	27.01 -0.70 0.00 N	22.73 -0.61 0.00 N	17.62 -0.48 0.00 N	19.61 -0.56 0.00 N	18.44 -0.50 0.00 N	23.83 -0.62 0.00 N	26.16 -0.66 0.00 N	30.72 -0.92 0.00 N	32.20 -0.98 0.00 N	31.33 -1.01 2.86 N	34.09 -0.97 0.21 N	36.42 -1.00 2.38 N	59.81 -1.86 19.53 N	34.54 -0.84 0.72 N	62.55 -1.55 3.30 N	75.80 -1.93 7.79 N	118.91 -2.76 5.03 N	115.05 -2.47 0.27 N	33.90 -0.77 0.00 N	32.84 -0.80 0.00 N	34.07 -0.87 1.06 N	33.20 -0.84 1.35 N	32.21 -0.81 0.00 N	29.30 -0.74 0.00 N
NM_CAPITAL___DRP 24208	28.84 1.14 0.00 N	24.34 1.00 0.00 N	18.87 0.78 0.00 N	20.94 0.77 0.00 N	19.68 0.75 0.00 N	25.43 0.98 0.00 N	27.74 0.92 0.00 N	32.86 1.22 0.00 N	34.45 1.28 0.00 N	36.70 1.49 0.00 N	36.86 1.59 0.00 N	41.78 1.97 0.00 N	85.27 4.07 0.00 N	37.88 1.79 0.00 N	70.91 3.52 0.00 N	89.82 4.30 0.00 N	132.76 6.05 0.00 N	123.10 5.31 0.00 N	36.26 1.59 0.00 N	35.17 1.54 0.00 N	37.69 1.68 0.00 N	36.78 1.39 0.00 N	34.22 1.19 0.00 N	31.24 1.19 0.00 N
NM_CENTRAL___DRP 24181	27.71 0.01 0.00 N	23.30 -0.04 0.00 N	18.03 -0.07 0.00 N	20.06 -0.11 0.00 N	18.87 -0.07 0.00 N	24.43 -0.02 0.00 N	26.85 0.04 0.00 N	31.51 -0.13 0.00 N	33.06 -0.12 0.00 N	35.47 -0.04 -0.30 N	35.37 0.07 -0.02 N	40.31 0.26 -0.25 N	84.05 0.82 -2.03 N	36.56 0.38 -0.07 N	68.48 0.75 -0.34 N	87.34 1.01 -0.81 N	128.87 1.64 -0.52 N	119.39 1.58 -0.03 N	35.06 0.39 0.00 N	33.92 0.28 0.00 N	36.39 0.27 -0.11 N	35.77 0.25 -0.14 N	33.15 0.13 0.00 N	30.14 0.09 0.00 N
NM_FRONTIER___DRP 24179	27.67 -0.03 0.00 N	23.20 -0.14 0.00 N	17.89 -0.21 0.00 N	19.90 -0.26 0.00 N	18.73 -0.20 0.00 N	24.27 -0.17 0.00 N	26.39 -0.42 0.00 N	30.01 -1.63 0.00 N	30.93 -2.25 0.00 N	32.61 -2.60 0.00 N	32.42 -2.86 0.00 N	40.60 -3.09 -3.88 N	95.56 -4.93 -19.29 N	33.61 -2.49 0.00 N	62.47 -4.92 0.00 N	79.50 -6.02 0.00 N	118.81 -7.89 0.00 N	111.68 -6.12 0.00 N	32.59 -2.08 0.00 N	31.45 -2.18 0.00 N	33.72 -2.28 0.00 N	33.75 -1.63 0.00 N	32.06 -0.97 0.00 N	29.42 -0.63 0.00 N
NM_ST_REGIS___HYD 24053	27.42 -0.29 0.00 N	23.41 0.06 0.00 N	18.12 0.03 0.00 N	20.21 0.04 0.00 N	18.82 -0.11 0.00 N	24.29 -0.16 0.00 N	26.74 -0.08 0.00 N	31.65 0.01 0.00 N	33.26 0.08 0.00 N	35.28 -0.04 -0.11 N	34.63 -0.65 -0.01 N	38.64 -1.25 -0.09 N	79.03 -2.87 -0.70 N	34.91 -1.22 -0.03 N	64.99 -2.52 -0.12 N	82.84 -2.96 -0.28 N	122.59 -4.29 -0.18 N	114.33 -3.47 -0.01 N	33.62 -1.05 0.00 N	33.08 -0.56 0.00 N	35.61 -0.44 -0.04 N	35.23 -0.20 -0.05 N	33.41 0.39 0.00 N	29.82 -0.22 0.00 N
NORTHPORT___1 23551	30.59 2.80 -0.09 N	25.50 2.15 0.00 N	19.61 1.51 0.00 N	21.65 1.48 0.00 N	20.35 1.42 0.00 N	26.56 2.11 0.00 N	29.32 2.50 0.00 N	34.65 3.01 0.00 N	36.38 3.20 0.00 N	38.73 3.52 0.00 N	38.85 3.57 0.00 N	43.75 3.95 0.00 N	88.68 7.48 0.00 N	48.91 3.53 -9.28 N	80.31 6.48 -6.44 N	99.15 7.88 -5.75 N	143.73 11.54 -5.48 N	133.43 9.98 -5.66 N	67.46 3.07 -29.72 N	41.26 3.15 -4.48 N	39.77 3.32 -0.45 N	53.77 2.91 -15.47 N	35.98 2.54 -0.41 N	32.51 2.47 0.00 N
NORTHPORT___2 23552	30.59 2.80 -0.09 N	25.50 2.15 0.00 N	19.61 1.51 0.00 N	21.65 1.48 0.00 N	20.35 1.42 0.00 N	26.56 2.11 0.00 N	29.32 2.50 0.00 N	34.65 3.01 0.00 N	36.38 3.20 0.00 N	38.73 3.52 0.00 N	38.85 3.57 0.00 N	43.75 3.95 0.00 N	88.68 7.48 0.00 N	48.91 3.53 -9.28 N	80.31 6.48 -6.44 N	99.15 7.88 -5.75 N	143.73 11.54 -5.48 N	133.43 9.98 -5.66 N	67.46 3.07 -29.72 N	41.26 3.15 -4.48 N	39.77 3.32 -0.45 N	53.77 2.91 -15.47 N	35.98 2.54 -0.41 N	32.51 2.47 0.00 N
NORTHPORT___3 23553	30.74 2.94 -0.09 N	25.62 2.28 0.00 N	19.70 1.60 0.00 N	21.75 1.58 0.00 N	20.44 1.51 0.00 N	26.67 2.22 0.00 N	29.43 2.61 0.00 N	34.71 3.07 0.00 N	36.50 3.32 0.00 N	38.92 3.70 0.00 N	39.05 3.77 0.00 N	43.98 4.17 0.00 N	89.18 7.98 0.00 N	49.17 3.79 -9.28 N	80.82 6.99 -6.44 N	99.76 8.49 -5.75 N	144.60 12.41 -5.48 N	134.29 10.84 -5.66 N	67.72 3.33 -29.72 N	41.47 3.36 -4.48 N	40.02 3.56 -0.45 N	54.01 3.15 -15.47 N	36.18 2.75 -0.41 N	32.65 2.60 0.00 N
NORTHPORT___4 23650	30.74 2.94 -0.09 N	25.62 2.28 0.00 N	19.70 1.60 0.00 N	21.75 1.58 0.00 N	20.44 1.51 0.00 N	26.67 2.22 0.00 N	29.43 2.61 0.00 N	34.71 3.07 0.00 N	36.50 3.32 0.00 N	38.92 3.70 0.00 N	39.05 3.77 0.00 N	43.98 4.17 0.00 N	89.18 7.98 0.00 N	49.17 3.79 -9.28 N	80.82 6.99 -6.44 N	99.76 8.49 -5.75 N	144.60 12.41 -5.48 N	134.29 10.84 -5.66 N	67.72 3.33 -29.72 N	41.47 3.36 -4.48 N	40.02 3.56 -0.45 N	54.01 3.15 -15.47 N	36.18 2.75 -0.41 N	32.65 2.60 0.00 N
NORTHPORT___IC 23718	30.59 2.80 -0.09 N	25.50 2.15 0.00 N	19.61 1.51 0.00 N	21.65 1.48 0.00 N	20.35 1.42 0.00 N	26.56 2.11 0.00 N	29.32 2.50 0.00 N	34.65 3.01 0.00 N	36.38 3.20 0.00 N	38.73 3.52 0.00 N	38.85 3.57 0.00 N	43.75 3.95 0.00 N	88.68 7.48 0.00 N	48.91 3.53 -9.28 N	80.31 6.48 -6.44 N	99.15 7.88 -5.75 N	143.73 11.54 -5.48 N	133.43 9.98 -5.66 N	67.46 3.07 -29.72 N	41.26 3.15 -4.48 N	39.77 3.32 -0.45 N	53.77 2.91 -15.47 N	35.98 2.54 -0.41 N	32.51 2.47 0.00 N
NPX_GEN_1385_PROXY 323591	29.76 1.96 -0.09 N	24.81 1.47 0.00 N	19.14 1.04 0.00 N	21.20 1.03 0.00 N	19.86 0.92 0.00 N	26.01 1.56 0.00 N	28.51 1.70 0.00 N	33.71 2.08 0.00 N	35.41 2.23 0.00 N	37.71 2.50 0.00 N	37.83 2.55 0.00 N	42.59 2.78 0.00 N	86.30 5.10 0.00 N	47.86 2.48 -9.28 N	78.35 4.52 -6.44 N	96.66 5.38 -5.75 N	139.98 7.79 -5.48 N	129.96 6.51 -5.66 N	66.44 2.05 -29.72 N	40.27 2.16 -4.48 N	38.71 2.26 -0.45 N	52.73 1.87 -15.47 N	35.01 1.57 -0.41 N	31.84 1.80 0.00 N
NPX_GEN_CSC 323557	30.43 2.63 -0.09 N	25.27 1.92 0.00 N	19.39 1.29 0.00 N	21.41 1.25 0.00 N	20.14 1.21 0.00 N	26.33 1.88 0.00 N	29.15 2.33 0.00 N	34.61 2.98 0.00 N	36.54 3.36 0.00 N	39.13 3.92 0.00 N	39.20 3.92 0.00 N	44.28 4.47 0.00 N	89.77 8.58 0.00 N	49.42 4.04 -9.28 N	81.42 7.59 -6.44 N	100.41 9.14 -5.75 N	145.67 13.49 -5.48 N	135.26 11.81 -5.66 N	68.02 3.63 -29.72 N	41.73 3.62 -4.48 N	40.27 3.81 -0.45 N	54.16 3.30 -15.47 N	36.22 2.79 -0.41 N	32.37 2.32 0.00 N
NSINS_S_GLNS_FALLS 23858	29.59 1.88 0.00 N	24.96 1.62 0.00 N	19.38 1.28 0.00 N	21.73 1.56 0.00 N	20.40 1.47 0.00 N	26.45 2.00 0.00 N	29.09 2.27 0.00 N	34.58 2.94 0.00 N	36.33 3.15 0.00 N	38.69 3.48 0.00 N	38.87 3.59 0.00 N	43.67 3.86 0.00 N	89.15 7.96 0.00 N	39.47 3.37 0.00 N	74.02 6.63 0.00 N	93.86 8.35 0.00 N	138.90 12.20 0.00 N	129.35 11.55 0.00 N	38.16 3.49 0.00 N	37.12 3.49 0.00 N	39.98 3.98 0.00 N	38.83 3.45 0.00 N	36.02 2.99 0.00 N	32.64 2.59 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NUCOR_STEEL____DRP 24197	28.51 0.81 0.00 N	23.93 0.59 0.00 N	18.48 0.38 0.00 N	20.54 0.37 0.00 N	19.40 0.47 0.00 N	25.20 0.74 0.00 N	27.74 0.92 0.00 N	32.34 0.70 0.00 N	33.81 0.64 0.00 N	36.32 0.74 -0.37 N	36.19 0.88 -0.03 N	41.39 1.28 -0.31 N	86.72 3.00 -2.52 N	37.55 1.36 -0.09 N	70.36 2.54 -0.43 N	89.89 3.37 -1.00 N	132.65 5.30 -0.65 N	122.80 4.98 -0.04 N	35.98 1.31 0.00 N	34.76 1.13 0.00 N	37.29 1.14 -0.14 N	36.67 1.11 -0.17 N	34.01 0.99 0.00 N	30.96 0.92 0.00 N	
NYISO_LBMP_REFERENCE 24008	27.71 0.00 0.00 N	23.35 0.00 0.00 N	18.10 0.00 0.00 N	20.17 0.00 0.00 N	18.93 0.00 0.00 N	24.45 0.00 0.00 N	26.82 0.00 0.00 N	31.64 0.00 0.00 N	33.18 0.00 0.00 N	35.21 0.00 0.00 N	35.27 0.00 0.00 N	39.80 0.00 0.00 N	81.20 0.00 0.00 N	36.10 0.00 0.00 N	67.39 0.00 0.00 N	85.52 0.00 0.00 N	126.70 0.00 0.00 N	117.79 0.00 0.00 N	34.67 0.00 0.00 N	33.64 0.00 0.00 N	36.01 0.00 0.00 N	35.38 0.00 0.00 N	33.03 0.00 0.00 N	30.04 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	30.96 3.16 -0.09 N	25.75 2.40 0.00 N	19.78 1.68 0.00 N	21.84 1.67 0.00 N	20.53 1.59 0.00 N	26.81 2.36 0.00 N	29.62 2.80 0.00 N	35.07 3.43 0.00 N	36.81 3.63 0.00 N	39.30 4.08 0.00 N	39.23 3.95 0.00 N	44.25 4.44 0.00 N	89.73 8.53 -0.28 N	49.40 4.02 -0.44 N	81.30 9.10 -5.75 N	100.37 13.39 -5.48 N	145.57 11.69 -5.66 N	135.14 11.69 -5.66 N	67.94 3.56 -29.72 N	41.68 3.56 -4.48 N	40.18 3.73 -0.45 N	54.18 3.32 -15.47 N	36.61 3.17 -0.41 N	32.95 2.90 0.00 N	
NYPA_GOWANUS____GT5 24156	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.78 3.68 0.00 N	74.10 6.71 0.00 N	93.90 8.38 0.00 N	138.96 12.26 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.29 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N	
NYPA_GOWANUS____GT6 24157	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.78 3.68 0.00 N	74.10 6.71 0.00 N	93.90 8.38 0.00 N	138.96 12.26 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.29 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N	
NYPA_HARLEM_RVR_GT1 24160	30.46 2.74 -0.01 N	25.58 2.24 0.00 N	19.70 1.60 0.00 N	21.76 1.59 0.00 N	20.48 1.55 0.00 N	26.62 2.17 0.00 N	29.41 2.58 -0.01 N	34.71 3.07 -0.01 N	36.50 3.32 -0.01 N	38.87 3.65 -0.01 N	39.03 3.75 0.00 N	44.05 4.24 0.00 N	89.06 7.86 0.00 N	39.64 3.54 0.00 N	73.79 6.40 0.00 N	93.33 7.82 0.00 N	138.15 11.45 0.00 N	126.61 9.75 0.93 N	37.88 3.01 -0.20 N	36.68 3.04 0.00 N	39.18 3.18 0.00 N	38.29 2.91 0.00 N	35.69 2.67 0.00 N	32.63 2.58 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	30.46 2.74 -0.01 N	25.58 2.24 0.00 N	19.70 1.60 0.00 N	21.76 1.59 0.00 N	20.48 1.55 0.00 N	26.62 2.17 0.00 N	29.41 2.58 -0.01 N	34.71 3.07 -0.01 N	36.50 3.32 -0.01 N	38.87 3.65 -0.01 N	39.03 3.75 0.00 N	44.05 4.24 0.00 N	89.06 7.86 0.00 N	39.64 3.54 0.00 N	73.79 6.40 0.00 N	93.33 7.82 0.00 N	138.15 11.45 0.00 N	126.61 9.75 0.93 N	37.88 3.01 -0.20 N	36.68 3.04 0.00 N	39.18 3.18 0.00 N	38.29 2.91 0.00 N	35.69 2.67 0.00 N	32.63 2.58 0.00 N	
NYPA_KENT____GT 24152	32.09 2.86 -1.52 N	25.69 2.34 0.00 N	19.78 1.68 0.00 N	21.85 1.69 0.00 N	20.55 1.62 0.00 N	26.74 2.29 0.00 N	29.58 2.76 -0.01 N	34.96 3.32 -0.01 N	36.76 3.57 -0.01 N	40.07 3.95 -0.91 N	39.25 3.97 0.00 N	44.26 4.46 0.00 N	89.38 8.18 0.00 N	39.74 3.64 0.00 N	74.02 6.63 0.00 N	93.75 8.23 0.00 N	138.73 12.02 0.00 N	128.25 10.46 0.00 N	38.19 3.29 -0.23 N	37.01 3.37 0.00 N	39.54 3.53 0.00 N	38.60 3.22 0.00 N	37.97 3.01 -1.94 N	42.31 2.84 -9.43 N	
NYPA_POUCH1____GT 24155	32.86 2.86 -2.29 N	25.69 2.35 0.00 N	19.78 1.68 0.00 N	21.85 1.68 0.00 N	20.55 1.61 0.00 N	26.72 2.27 0.00 N	29.55 2.73 -0.01 N	34.90 3.26 -0.01 N	36.72 3.53 -0.01 N	40.48 3.91 -1.37 N	39.16 3.88 0.00 N	44.14 4.33 0.00 N	89.08 7.88 0.00 N	39.63 3.52 0.00 N	73.82 6.43 0.00 N	93.56 8.04 0.00 N	138.45 11.74 0.00 N	128.00 10.21 0.00 N	38.10 3.24 -0.20 N	36.97 3.33 0.00 N	39.47 3.47 0.00 N	38.54 3.16 0.00 N	38.91 2.96 -2.93 N	47.41 2.80 -14.57 N	
NYPA_VERNON____GT2 24162	31.27 2.81 -0.76 N	25.64 2.29 0.00 N	19.75 1.65 0.00 N	21.82 1.65 0.00 N	20.53 1.59 0.00 N	26.71 2.26 0.00 N	29.55 2.72 -0.01 N	34.92 3.28 -0.01 N	36.72 3.54 -0.01 N	39.55 3.89 -0.45 N	39.23 3.95 0.00 N	44.24 4.44 0.00 N	89.33 8.13 0.00 N	39.74 3.64 0.00 N	74.00 6.61 0.00 N	93.68 8.16 0.00 N	138.60 11.89 0.00 N	128.13 10.34 0.00 N	38.18 3.26 -0.26 N	36.97 3.33 0.00 N	39.48 3.48 0.00 N	38.56 3.17 0.00 N	36.91 2.93 -0.96 N	37.50 2.78 -4.67 N	
NYPA_VERNON____GT3 24163	31.27 2.81 -0.76 N	25.64 2.29 0.00 N	19.75 1.65 0.00 N	21.82 1.65 0.00 N	20.53 1.59 0.00 N	26.71 2.26 0.00 N	29.55 2.72 -0.01 N	34.92 3.28 -0.01 N	36.72 3.54 -0.01 N	39.55 3.89 -0.45 N	39.23 3.95 0.00 N	44.24 4.44 0.00 N	89.33 8.13 0.00 N	39.74 3.64 0.00 N	74.00 6.61 0.00 N	93.68 8.16 0.00 N	138.60 11.89 0.00 N	128.13 10.34 0.00 N	38.18 3.26 -0.26 N	36.97 3.33 0.00 N	39.48 3.48 0.00 N	38.56 3.17 0.00 N	36.91 2.93 -0.96 N	37.50 2.78 -4.67 N	
NYPA____ASTORIA_CC1 323568	30.48 2.76 -0.01 N	25.61 2.26 0.00 N	19.72 1.63 0.00 N	21.79 1.63 0.00 N	20.50 1.57 0.00 N	26.68 2.22 0.00 N	29.51 2.68 -0.01 N	34.86 3.21 -0.01 N	36.64 3.46 -0.01 N	39.02 3.80 -0.01 N	39.14 3.86 0.00 N	44.14 4.34 0.00 N	89.10 7.90 0.00 N	39.66 3.56 0.00 N	73.81 6.42 0.00 N	93.42 7.90 0.00 N	138.22 11.51 0.00 N	126.86 10.00 0.93 N	38.04 3.17 -0.20 N	36.89 3.25 0.00 N	39.41 3.41 0.00 N	38.48 3.10 0.00 N	35.88 2.86 0.00 N	32.77 2.72 0.00 N	
NYPA____ASTORIA_CC2 323569	30.48 2.76 -0.01 N	25.61 2.26 0.00 N	19.72 1.63 0.00 N	21.79 1.63 0.00 N	20.50 1.57 0.00 N	26.68 2.22 0.00 N	29.51 2.68 -0.01 N	34.86 3.21 -0.01 N	36.64 3.46 -0.01 N	39.02 3.80 -0.01 N	39.14 3.86 0.00 N	44.14 4.34 0.00 N	89.10 7.90 0.00 N	39.66 3.56 0.00 N	73.81 6.42 0.00 N	93.42 7.90 0.00 N	138.22 11.51 0.00 N	126.86 10.00 0.93 N	38.04 3.17 -0.20 N	36.89 3.25 0.00 N	39.41 3.41 0.00 N	38.48 3.10 0.00 N	35.88 2.86 0.00 N	32.77 2.72 0.00 N	
NYPA____HOLTSVILL	30.63	25.46	19.55	21.58	20.30	26.53	29.35	34.81	36.71	39.27	39.32	44.39	89.94	49.48	81.50	100.52	145.81	135.38	68.07	41.80	40.35	54.27	36.38	32.58	

23794	2.83 -0.09 N	2.11 0.00 N	1.45 0.00 N	1.42 0.00 N	1.36 0.00 N	2.08 0.00 N	2.53 0.00 N	3.17 0.00 N	3.54 0.00 N	4.06 0.00 N	4.04 0.00 N	4.59 0.00 N	8.74 0.00 N	4.11 -9.28 N	7.67 -6.44 N	9.25 -5.75 N	13.62 -5.48 N	11.93 -5.66 N	3.68 -29.72 N	3.68 -4.48 N	3.89 -0.45 N	3.41 -15.47 N	2.94 -0.41 N	2.53 0.00 N
NYPA_____HELLGATE_GT1 24158	30.46 2.74 -0.01 N	25.58 2.24 0.00 N	19.70 1.60 0.00 N	21.76 1.59 0.00 N	20.48 1.55 0.00 N	26.62 2.17 0.00 N	29.41 2.58 -0.01 N	34.71 3.07 -0.01 N	36.50 3.32 -0.01 N	38.87 3.65 -0.01 N	39.03 3.75 0.00 N	44.05 4.24 0.00 N	89.06 7.87 0.00 N	39.64 3.54 0.00 N	73.83 6.45 0.00 N	93.39 7.87 0.00 N	138.15 11.45 0.00 N	126.61 9.75 0.93 N	37.90 3.04 -0.20 N	36.70 3.07 0.00 N	39.20 3.20 0.00 N	38.29 2.91 0.00 N	35.69 2.67 0.00 N	32.63 2.58 0.00 N
NYPA_____HELLGATE_GT2 24159	30.46 2.74 -0.01 N	25.58 2.24 0.00 N	19.70 1.60 0.00 N	21.76 1.59 0.00 N	20.48 1.55 0.00 N	26.62 2.17 0.00 N	29.41 2.58 -0.01 N	34.71 3.07 -0.01 N	36.50 3.32 -0.01 N	38.87 3.65 -0.01 N	39.03 3.75 0.00 N	44.05 4.24 0.00 N	89.06 7.87 0.00 N	39.64 3.54 0.00 N	73.83 6.45 0.00 N	93.39 7.87 0.00 N	138.15 11.45 0.00 N	126.61 9.75 0.93 N	37.90 3.04 -0.20 N	36.70 3.07 0.00 N	39.20 3.20 0.00 N	38.29 2.91 0.00 N	35.69 2.67 0.00 N	32.63 2.58 0.00 N
NYS_BARGE___HYD 23848	28.06 0.36 0.00 N	23.52 0.18 0.00 N	18.12 0.02 0.00 N	20.15 -0.02 0.00 N	18.95 0.02 0.00 N	24.53 0.08 0.00 N	26.77 -0.05 0.00 N	30.39 -1.25 0.00 N	31.25 -1.93 0.00 N	32.90 -2.31 0.00 N	32.73 -2.54 0.00 N	41.58 -2.71 -4.49 N	99.16 -4.36 -22.33 N	34.00 -2.10 0.00 N	63.24 -4.15 0.00 N	80.48 -5.04 0.00 N	120.31 -6.39 0.00 N	113.06 -4.73 0.00 N	33.00 -1.67 0.00 N	31.82 -1.82 0.00 N	34.09 -1.92 0.00 N	34.05 -1.33 0.00 N	32.40 -0.63 0.00 N	29.88 -0.17 0.00 N
O.H._GEN_BRUCE 24063	27.67 -0.04 0.00 N	23.18 -0.16 0.00 N	17.87 -0.23 0.00 N	19.87 -0.29 0.00 N	18.70 -0.23 0.00 N	24.25 -0.20 0.00 N	26.57 -0.25 0.00 N	30.47 -1.17 0.00 N	31.45 -1.73 0.00 N	33.22 -1.99 0.00 N	33.11 -2.17 0.00 N	35.54 -2.30 1.97 N	67.76 -3.67 9.77 N	34.30 -1.79 0.00 N	63.82 -3.58 0.00 N	81.24 -4.28 0.00 N	121.08 -5.63 0.00 N	113.60 -4.20 0.00 N	33.20 -1.46 0.00 N	32.06 -1.58 0.00 N	34.35 -1.66 0.00 N	34.13 -1.25 0.00 N	32.31 -0.71 0.00 N	29.61 -0.44 0.00 N
OAK ORCHARD___HYD 24046	28.07 0.37 0.00 N	23.54 0.20 0.00 N	18.17 0.07 0.00 N	20.20 0.03 0.00 N	19.01 0.08 0.00 N	24.68 0.23 0.00 N	27.11 0.29 0.00 N	31.36 -0.27 0.00 N	32.68 -0.50 0.00 N	34.69 -0.52 0.00 N	34.79 -0.49 0.00 N	39.24 -0.32 0.25 N	80.13 0.19 1.25 N	36.18 0.07 0.00 N	67.50 0.10 0.00 N	85.93 0.41 0.00 N	127.99 1.29 0.00 N	119.67 1.87 0.00 N	34.99 0.33 0.00 N	33.75 0.11 0.00 N	36.04 0.04 0.00 N	35.67 0.28 0.00 N	33.35 0.33 0.00 N	30.33 0.28 0.00 N
OCC_CHEM___DRP 24175	27.73 0.02 0.00 N	23.25 -0.10 0.00 N	17.92 -0.18 0.00 N	19.95 -0.22 0.00 N	18.77 -0.16 0.00 N	24.33 -0.12 0.00 N	26.47 -0.34 0.00 N	30.11 -1.53 0.00 N	31.03 -2.15 0.00 N	32.71 -2.50 0.00 N	32.53 -2.75 0.00 N	41.72 -2.97 -4.89 N	100.78 -4.72 -24.31 N	33.72 -2.38 0.00 N	62.67 -4.72 0.00 N	79.76 -5.76 0.00 N	119.21 -7.49 0.00 N	112.05 -5.74 0.00 N	32.71 -1.96 0.00 N	31.56 -2.07 0.00 N	33.84 -2.17 0.00 N	33.86 -1.53 0.00 N	32.15 -0.88 0.00 N	29.49 -0.55 0.00 N
OLIN_CORP_DRP 24177	27.77 0.06 0.00 N	23.30 -0.04 0.00 N	17.95 -0.14 0.00 N	19.97 -0.19 0.00 N	18.79 -0.14 0.00 N	24.37 -0.09 0.00 N	26.61 -0.21 0.00 N	30.21 -1.43 0.00 N	30.98 -2.20 0.00 N	32.54 -2.67 0.00 N	32.33 -2.95 0.00 N	42.51 -3.21 -5.91 N	105.18 -5.41 -29.39 N	33.52 -2.57 0.00 N	62.33 -5.06 0.00 N	79.32 -6.20 0.00 N	118.57 -8.13 0.00 N	111.45 -6.35 0.00 N	32.52 -2.14 0.00 N	31.38 -2.26 0.00 N	33.65 -2.36 0.00 N	33.65 -1.73 0.00 N	32.11 -0.91 0.00 N	29.57 -0.48 0.00 N
ONEIDA_HERK_LFGE 323681	28.42 0.71 0.00 N	23.92 0.58 0.00 N	18.51 0.41 0.00 N	20.60 0.43 0.00 N	19.36 0.42 0.00 N	25.07 0.62 0.00 N	27.60 0.78 0.00 N	32.70 1.06 0.00 N	34.31 1.13 0.00 N	36.82 1.45 -0.15 N	36.81 1.52 -0.01 N	41.61 1.70 -0.11 N	85.70 3.56 -0.94 N	37.77 1.64 -0.03 N	70.60 3.05 -0.16 N	89.83 3.94 -0.37 N	132.81 5.86 -0.24 N	123.38 5.57 -0.01 N	36.26 1.60 0.00 N	35.18 1.54 0.00 N	37.89 1.84 -0.05 N	37.20 1.76 -0.06 N	34.51 1.49 0.00 N	31.17 1.13 0.00 N
ONONDAGA_REF_OCCRA 23987	27.81 0.10 0.00 N	23.38 0.04 0.00 N	18.08 -0.01 0.00 N	20.12 -0.05 0.00 N	18.92 -0.01 0.00 N	24.49 0.04 0.00 N	26.93 0.11 0.00 N	31.63 -0.01 0.00 N	33.18 0.00 0.00 N	35.69 0.10 -0.37 N	35.52 0.22 -0.03 N	40.53 0.42 -0.30 N	84.83 1.14 -2.49 N	36.72 0.53 -0.09 N	68.84 1.03 -0.42 N	87.89 1.38 -1.00 N	129.51 2.17 -0.64 N	119.89 2.07 -0.04 N	35.22 0.55 0.00 N	34.07 0.44 0.00 N	36.57 0.43 -0.14 N	35.96 0.40 -0.17 N	33.28 0.26 0.00 N	30.26 0.21 0.00 N
ONONDAGA___COGEN 23986	27.75 0.04 0.00 N	23.35 0.01 0.00 N	18.07 -0.02 0.00 N	20.11 -0.06 0.00 N	18.91 -0.02 0.00 N	24.49 0.04 0.00 N	26.92 0.10 0.00 N	31.59 -0.05 0.00 N	33.14 -0.04 0.00 N	35.76 0.04 -0.50 N	35.45 0.13 -0.04 N	40.53 0.31 -0.42 N	85.57 0.95 -3.43 N	36.65 0.42 -0.13 N	68.78 0.81 -0.58 N	88.00 1.11 -1.37 N	129.39 1.81 -0.88 N	119.60 1.76 -0.05 N	35.12 0.45 0.00 N	33.98 0.35 0.00 N	36.53 0.34 -0.19 N	35.94 0.33 -0.24 N	33.22 0.19 0.00 N	30.20 0.16 0.00 N
ONTARIO___LFGE 23819	28.42 0.71 0.00 N	23.82 0.48 0.00 N	18.37 0.27 0.00 N	20.42 0.25 0.00 N	19.23 0.29 0.00 N	24.94 0.49 0.00 N	27.50 0.68 0.00 N	32.15 0.52 0.00 N	33.65 0.47 0.00 N	35.98 0.60 -0.17 N	36.03 0.74 -0.01 N	41.29 1.09 -0.40 N	86.51 2.90 -2.42 N	37.40 1.26 -0.04 N	69.94 2.36 -0.19 N	89.14 3.16 -0.46 N	132.01 5.01 -0.30 N	122.84 5.03 -0.02 N	35.97 1.30 0.00 N	34.71 1.07 0.00 N	37.15 1.08 -0.06 N	36.58 1.12 -0.08 N	34.01 0.99 0.00 N	30.90 0.85 0.00 N
OSWEGATCHIE___HYD 24044	27.88 0.18 0.00 N	23.69 0.34 0.00 N	18.32 0.22 0.00 N	20.41 0.24 0.00 N	19.09 0.15 0.00 N	24.70 0.25 0.00 N	27.21 0.39 0.00 N	32.26 0.62 0.00 N	33.91 0.73 0.00 N	36.22 0.80 -0.20 N	35.79 0.50 -0.02 N	40.27 0.30 -0.16 N	83.02 0.48 -1.34 N	36.44 0.29 -0.05 N	67.90 0.28 -0.23 N	86.62 0.56 -0.54 N	128.03 0.98 -0.35 N	119.12 1.31 -0.02 N	35.00 0.34 0.00 N	34.29 0.65 0.00 N	37.00 0.92 -0.07 N	36.48 1.00 -0.09 N	34.20 1.17 0.00 N	30.60 0.55 0.00 N
OSWEGO___5 23606	27.25 -0.46 0.00 N	22.94 -0.41 0.00 N	17.76 -0.33 0.00 N	19.77 -0.39 0.00 N	18.59 -0.34 0.00 N	24.04 -0.41 0.00 N	26.40 -0.42 0.00 N	30.99 -0.65 0.00 N	32.49 -0.69 0.00 N	36.60 -0.70 -2.09 N	34.77 -0.66 -0.15 N	40.89 -0.65 -1.73 N	94.30 -1.12 -14.22 N	36.13 -0.49 -0.53 N	68.88 -0.91 -2.40 N	90.06 -1.13 -5.67 N	128.82 -1.55 -3.66 N	116.64 -1.35 -0.20 N	34.23 -0.43 0.00 N	33.15 -0.49 0.00 N	36.24 -0.54 -0.77 N	35.84 -0.52 -0.98 N	32.50 -0.52 0.00 N	29.57 -0.48 0.00 N

OSWEGO____6 23613	27.25 -0.46 0.00 N	22.94 -0.41 0.00 N	17.76 -0.33 0.00 N	19.77 -0.39 0.00 N	18.59 -0.34 0.00 N	24.04 -0.41 0.00 N	26.40 -0.42 0.00 N	30.99 -0.65 0.00 N	32.49 -0.69 0.00 N	36.60 -0.70 -2.09 N	34.77 -0.66 -0.15 N	40.89 -0.65 -1.73 N	94.30 -1.12 -14.22 N	36.13 -0.49 -0.53 N	68.88 -0.91 -2.40 N	90.06 -1.13 -5.67 N	128.82 -1.55 -3.66 N	116.64 -1.35 -0.20 N	34.23 -0.43 0.00 N	33.15 -0.49 0.00 N	36.24 -0.54 -0.77 N	35.84 -0.52 -0.98 N	32.50 -0.52 0.00 N	29.57 -0.48 0.00 N
OUTOKUMPU-AB____DRP 24206	28.27 0.57 0.00 N	23.68 0.33 0.00 N	18.24 0.14 0.00 N	20.28 0.11 0.00 N	19.08 0.15 0.00 N	24.74 0.29 0.00 N	27.02 0.20 0.00 N	30.82 -0.81 0.00 N	31.78 -1.39 0.00 N	33.56 -1.65 0.00 N	33.44 -1.83 0.00 N	43.64 -1.89 -5.72 N	106.99 -2.63 -28.42 N	34.74 -1.36 0.00 N	64.63 -2.76 0.00 N	82.29 -3.23 0.00 N	122.90 -3.81 0.00 N	115.46 -2.33 0.00 N	33.71 -0.96 0.00 N	32.50 -1.14 0.00 N	34.80 -1.21 0.00 N	34.73 -0.65 0.00 N	32.94 -0.08 0.00 N	30.20 0.16 0.00 N
OXBOW____ 24026	27.94 0.23 0.00 N	23.40 0.06 0.00 N	18.03 -0.07 0.00 N	20.05 -0.12 0.00 N	18.87 -0.06 0.00 N	24.46 0.01 0.00 N	26.66 -0.15 0.00 N	30.39 -1.25 0.00 N	31.34 -1.84 0.00 N	33.07 -2.14 0.00 N	32.94 -2.34 0.00 N	42.65 -2.47 -5.32 N	103.84 -3.77 -26.42 N	34.20 -1.90 0.00 N	63.60 -3.79 0.00 N	80.98 -4.54 0.00 N	121.00 -5.71 0.00 N	113.67 -4.12 0.00 N	33.18 -1.48 0.00 N	32.01 -1.63 0.00 N	34.29 -1.72 0.00 N	34.25 -1.13 0.00 N	32.50 -0.52 0.00 N	29.79 -0.25 0.00 N
OXY_CHEM_DSASP 323612	27.73 0.02 0.00 N	23.25 -0.10 0.00 N	17.92 -0.18 0.00 N	19.95 -0.22 0.00 N	18.77 -0.16 0.00 N	24.33 -0.12 0.00 N	26.47 -0.34 0.00 N	30.11 -1.53 0.00 N	31.03 -2.15 0.00 N	32.71 -2.50 0.00 N	32.53 -2.75 0.00 N	41.72 -2.97 -4.89 N	100.78 -4.72 -24.31 N	33.72 -3.78 0.00 N	62.67 -4.72 0.00 N	79.76 -5.76 0.00 N	119.21 -7.49 0.00 N	112.05 -5.74 0.00 N	32.71 -1.96 0.00 N	31.56 -2.07 0.00 N	33.84 -2.17 0.00 N	33.86 -1.53 0.00 N	32.15 -0.88 0.00 N	29.49 -0.55 0.00 N
PEEKSKILL____ 23653	30.03 2.32 0.00 N	25.25 1.90 0.00 N	19.46 1.37 0.00 N	21.52 1.35 0.00 N	20.23 1.30 0.00 N	26.31 1.86 0.00 N	29.06 2.24 0.00 N	34.34 2.70 0.00 N	36.10 2.92 0.00 N	38.45 3.24 0.00 N	38.62 3.35 0.00 N	43.62 3.82 0.00 N	88.32 7.12 0.00 N	39.25 3.15 0.00 N	73.15 5.76 0.00 N	92.58 7.06 0.00 N	136.98 10.28 0.00 N	126.67 8.87 0.00 N	37.41 2.75 0.00 N	36.44 2.80 0.00 N	38.98 2.98 0.00 N	38.06 2.68 0.00 N	35.46 2.44 0.00 N	32.36 2.31 0.00 N
PGE MADISON____WINDPWR 24146	30.00 2.29 0.00 N	25.14 1.80 0.00 N	19.39 1.29 0.00 N	21.54 1.37 0.00 N	20.31 1.37 0.00 N	26.34 1.89 0.00 N	29.23 2.41 0.00 N	34.53 2.89 0.00 N	36.31 3.13 0.00 N	39.00 3.56 -0.23 N	38.92 3.63 -0.02 N	45.00 4.35 -0.84 N	95.39 9.41 -4.78 N	40.32 4.17 -0.06 N	75.38 7.73 -0.26 N	96.04 9.91 -0.61 N	142.09 14.99 -0.40 N	131.56 13.74 -0.02 N	38.37 3.71 0.00 N	37.09 3.45 0.00 N	39.50 3.41 -0.08 N	38.84 3.35 -0.10 N	35.78 2.76 0.00 N	32.43 2.39 0.00 N
PIERCEFIELD____HYD 23852	27.27 -0.43 0.00 N	23.35 0.01 0.00 N	18.09 -0.01 0.00 N	20.18 0.01 0.00 N	18.80 -0.13 0.00 N	24.27 -0.18 0.00 N	26.71 -0.10 0.00 N	31.63 -0.01 0.00 N	33.22 0.04 0.00 N	35.20 -0.13 -0.11 N	34.47 -0.82 -0.01 N	38.42 -1.47 -0.09 N	78.55 -3.40 -0.75 N	34.68 -1.45 -0.03 N	64.51 -3.01 -0.13 N	82.26 -3.57 -0.30 N	121.74 -5.15 -0.19 N	113.51 -4.29 -0.01 N	33.35 -1.32 0.00 N	32.88 -0.76 0.00 N	35.43 -0.62 -0.04 N	35.06 -0.37 -0.05 N	33.32 0.30 0.00 N	29.67 -0.37 0.00 N
PINELAWN_CC_1 323563	31.00 3.20 -0.09 N	25.82 2.47 0.00 N	19.83 1.74 0.00 N	21.88 1.72 0.00 N	20.57 1.64 0.00 N	26.85 2.40 0.00 N	29.59 2.78 0.00 N	34.83 3.20 0.00 N	36.60 3.42 0.00 N	39.07 3.86 0.00 N	39.23 3.95 0.00 N	44.13 4.33 0.00 N	89.48 8.28 0.00 N	49.24 3.86 -9.28 N	80.97 7.14 -6.44 N	99.94 8.68 -5.75 N	144.97 12.78 -5.48 N	134.58 11.13 -5.66 N	67.79 3.40 -29.72 N	41.52 3.40 -4.48 N	40.05 3.19 -0.45 N	54.04 3.19 -15.47 N	36.24 2.80 -0.41 N	32.75 2.70 0.00 N
PJM_GEN_KEystone 24065	28.57 0.86 0.00 N	23.97 0.63 0.00 N	18.48 0.38 0.00 N	20.49 0.32 0.00 N	19.27 0.33 0.00 N	25.00 0.55 0.00 N	27.55 0.73 0.00 N	32.27 0.64 0.00 N	33.62 0.45 0.00 N	35.78 0.49 -0.08 N	35.76 0.48 -0.01 N	41.93 0.69 -1.43 N	90.16 1.65 -7.31 N	36.74 0.62 -0.02 N	68.47 0.99 -0.09 N	87.01 1.28 -0.21 N	128.84 2.00 -0.14 N	119.77 1.98 -0.01 N	35.22 0.55 0.00 N	34.11 0.47 0.00 N	36.55 0.52 -0.03 N	35.88 0.46 -0.04 N	33.65 0.63 0.00 N	30.78 0.73 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	30.76 2.96 -0.09 N	25.67 2.32 0.00 N	19.74 1.65 0.00 N	21.80 1.63 0.00 N	20.50 1.57 0.00 N	26.73 2.28 0.00 N	29.52 2.70 0.00 N	34.90 3.27 0.00 N	36.69 3.52 0.00 N	39.12 3.91 0.00 N	39.30 4.02 0.00 N	44.28 4.47 0.00 N	89.68 8.48 0.00 N	49.27 3.90 -9.28 N	80.98 7.15 -6.44 N	99.95 8.68 -5.75 N	144.96 12.77 -5.48 N	134.62 11.18 -5.66 N	67.83 3.44 -29.72 N	41.59 3.48 -4.48 N	40.15 3.69 -0.45 N	54.17 3.31 -15.47 N	36.35 2.92 -0.41 N	32.81 2.76 0.00 N
PJM_GEN_VFT_PROXY 323633	30.31 2.60 0.00 N	25.47 2.12 0.00 N	19.61 1.51 0.00 N	21.67 1.51 0.00 N	20.38 1.45 0.00 N	26.53 2.08 0.00 N	29.36 2.54 0.00 N	34.70 3.06 0.00 N	36.49 3.31 0.00 N	38.85 3.64 0.00 N	39.01 3.74 0.00 N	44.04 4.24 0.00 N	88.96 7.76 0.00 N	39.53 3.43 0.00 N	73.67 6.28 0.00 N	93.26 7.74 0.00 N	137.95 11.24 0.00 N	127.58 9.78 0.00 N	37.70 3.03 0.00 N	36.73 3.09 0.00 N	39.23 3.22 0.00 N	38.32 2.93 0.00 N	35.71 2.68 0.00 N	32.62 2.57 0.00 N
PLEASANTVLY____LBMP 24000	29.81 2.10 0.00 N	25.07 1.73 0.00 N	19.35 1.25 0.00 N	21.42 1.25 0.00 N	20.13 1.19 0.00 N	26.15 1.70 0.00 N	28.84 2.02 0.00 N	34.07 2.44 0.00 N	35.80 2.62 0.00 N	38.14 2.92 0.00 N	38.29 3.02 0.00 N	43.29 3.48 0.00 N	87.81 6.61 0.00 N	39.03 2.93 0.00 N	72.79 5.40 0.00 N	92.14 6.62 0.00 N	136.30 9.60 0.00 N	126.13 8.34 0.00 N	37.24 2.58 0.00 N	36.24 2.61 0.00 N	38.78 2.78 0.00 N	37.86 2.47 0.00 N	35.28 2.25 0.00 N	32.20 2.16 0.00 N
POLETTI____ 23519	30.35 2.65 0.00 N	25.52 2.17 0.00 N	19.65 1.56 0.00 N	21.72 1.55 0.00 N	20.42 1.49 0.00 N	26.58 2.13 0.00 N	29.40 2.58 0.00 N	34.75 3.11 0.00 N	36.52 3.34 0.00 N	38.90 3.69 0.00 N	39.04 3.76 0.00 N	44.06 4.26 0.00 N	89.03 7.84 0.00 N	39.58 3.48 0.00 N	73.74 6.34 0.00 N	93.34 7.82 0.00 N	138.09 11.39 0.00 N	127.66 9.87 0.00 N	37.74 3.08 0.00 N	36.78 3.15 0.00 N	39.33 3.32 0.00 N	38.40 3.02 0.00 N	35.80 2.78 0.00 N	32.68 2.63 0.00 N
PORT_JEFF_3 23555	30.74 2.94 -0.09 N	25.55 2.20 0.00 N	19.62 1.52 0.00 N	21.66 1.50 0.00 N	20.37 1.44 0.00 N	26.62 2.17 0.00 N	29.45 2.63 0.00 N	34.95 3.31 0.00 N	36.86 3.68 0.00 N	39.43 4.21 0.00 N	39.40 4.13 0.00 N	44.49 4.68 0.00 N	90.04 8.84 0.00 N	49.49 4.11 -9.28 N	81.47 7.64 -6.44 N	100.45 9.18 -5.75 N	145.64 13.46 -5.48 N	135.19 11.74 -5.66 N	68.06 3.68 -29.72 N	41.87 3.75 -4.48 N	40.44 3.99 -0.45 N	54.36 3.51 -15.47 N	36.53 3.09 -0.41 N	32.67 2.63 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_4 23616	30.74 2.94 -0.09 N	25.55 2.20 0.00 N	19.62 1.52 0.00 N	21.66 1.50 0.00 N	20.37 1.44 0.00 N	26.62 2.17 0.00 N	29.45 2.63 0.00 N	34.95 3.31 0.00 N	36.86 3.68 0.00 N	39.43 4.21 0.00 N	39.40 4.13 0.00 N	44.49 4.68 0.00 N	90.04 8.84 0.00 N	49.49 4.11 -9.28 N	81.47 7.64 -6.44 N	100.45 9.18 -5.75 N	145.64 13.46 -5.48 N	135.19 11.74 -5.66 N	68.06 3.68 -29.72 N	41.87 3.75 -4.48 N	40.44 3.99 -0.45 N	54.36 3.51 -15.47 N	36.53 3.09 -0.41 N	32.67 2.63 0.00 N	
PORT_JEFF_IC 23713	30.81 3.02 -0.09 N	25.60 2.26 0.00 N	19.66 1.56 0.00 N	21.70 1.54 0.00 N	20.41 1.48 0.00 N	26.67 2.23 0.00 N	29.52 2.70 0.00 N	35.04 3.41 0.00 N	36.96 3.78 0.00 N	39.53 4.32 0.00 N	39.38 4.10 0.00 N	44.48 4.67 0.00 N	90.06 8.86 0.00 N	49.52 4.14 -9.28 N	81.57 7.74 -6.44 N	100.59 9.32 -5.75 N	145.87 13.68 -5.48 N	135.42 11.97 -5.66 N	68.12 3.73 -29.72 N	41.89 3.77 -4.48 N	40.45 3.99 -0.45 N	54.38 3.52 -15.47 N	36.63 3.19 -0.41 N	32.77 2.72 0.00 N	
PPL PILGRIM_ST_GT1 24216	30.96 3.16 -0.09 N	25.75 2.40 0.00 N	19.78 1.68 0.00 N	21.84 1.67 0.00 N	20.53 1.59 0.00 N	26.81 2.36 0.00 N	29.62 2.80 0.00 N	35.07 3.43 0.00 N	36.81 3.63 0.00 N	39.30 4.08 0.00 N	39.23 3.95 0.00 N	44.25 4.44 0.00 N	89.73 8.53 0.00 N	49.40 4.02 -9.28 N	81.30 7.47 -6.44 N	100.37 9.10 -5.75 N	145.57 13.39 -5.48 N	135.14 11.69 -5.66 N	67.94 3.56 -29.72 N	41.68 3.56 -4.48 N	40.18 3.73 -0.45 N	54.18 3.32 -15.47 N	36.61 3.17 -0.41 N	32.95 2.90 0.00 N	
PPL PILGRIM_ST_GT2 24217	30.96 3.16 -0.09 N	25.75 2.40 0.00 N	19.78 1.68 0.00 N	21.84 1.67 0.00 N	20.53 1.59 0.00 N	26.81 2.36 0.00 N	29.62 2.80 0.00 N	35.07 3.43 0.00 N	36.81 3.63 0.00 N	39.30 4.08 0.00 N	39.23 3.95 0.00 N	44.25 4.44 0.00 N	89.73 8.53 0.00 N	49.40 4.02 -9.28 N	81.30 7.47 -6.44 N	100.37 9.10 -5.75 N	145.57 13.39 -5.48 N	135.14 11.69 -5.66 N	67.94 3.56 -29.72 N	41.68 3.56 -4.48 N	40.18 3.73 -0.45 N	54.18 3.32 -15.47 N	36.61 3.17 -0.41 N	32.95 2.90 0.00 N	
PPL_SHRM_GT3 24213	30.42 2.62 -0.09 N	25.27 1.92 0.00 N	19.40 1.30 0.00 N	21.43 1.26 0.00 N	20.16 1.22 0.00 N	26.36 1.91 0.00 N	29.16 2.34 0.00 N	34.63 2.99 0.00 N	36.53 3.35 0.00 N	39.08 3.87 0.00 N	39.14 3.87 0.00 N	44.23 4.43 0.00 N	89.62 8.43 0.00 N	49.35 3.97 -9.28 N	81.24 7.41 -6.44 N	100.16 8.89 -5.75 N	145.29 13.10 -5.48 N	134.87 11.42 -5.66 N	67.92 3.53 -29.72 N	41.66 3.54 -4.48 N	40.20 3.75 -0.45 N	54.09 3.24 -15.47 N	36.17 2.73 -0.41 N	32.33 2.28 0.00 N	
PPL_SHRM_GT4 24214	30.42 2.62 -0.09 N	25.27 1.92 0.00 N	19.40 1.30 0.00 N	21.43 1.26 0.00 N	20.16 1.22 0.00 N	26.36 1.91 0.00 N	29.16 2.34 0.00 N	34.63 2.99 0.00 N	36.53 3.35 0.00 N	39.08 3.87 0.00 N	39.14 3.87 0.00 N	44.23 4.43 0.00 N	89.62 8.43 0.00 N	49.35 3.97 -9.28 N	81.24 7.41 -6.44 N	100.16 8.89 -5.75 N	145.29 13.10 -5.48 N	134.87 11.42 -5.66 N	67.92 3.53 -29.72 N	41.66 3.54 -4.48 N	40.20 3.75 -0.45 N	54.09 3.24 -15.47 N	36.17 2.73 -0.41 N	32.33 2.28 0.00 N	
PROJECT___ORANGE 1 24174	27.74 0.03 0.00 N	23.32 -0.03 0.00 N	18.04 -0.06 0.00 N	20.07 -0.09 0.00 N	18.88 -0.05 0.00 N	24.44 -0.01 0.00 N	26.86 0.04 0.00 N	31.53 -0.11 0.00 N	33.07 -0.11 0.00 N	35.49 -0.02 -0.30 N	35.39 0.09 -0.02 N	40.34 0.29 -0.25 N	84.11 0.89 -2.01 N	36.59 0.41 -0.07 N	68.54 0.81 -0.34 N	87.40 1.08 -0.81 N	128.98 1.76 -0.52 N	119.51 1.69 -0.03 N	35.08 0.42 0.00 N	33.93 0.30 0.00 N	36.40 0.28 -0.11 N	35.79 0.27 -0.14 N	33.17 0.14 0.00 N	30.15 0.11 0.00 N	
PROJECT___ORANGE 2 24166	27.74 0.03 0.00 N	23.32 -0.03 0.00 N	18.04 -0.06 0.00 N	20.07 -0.09 0.00 N	18.88 -0.05 0.00 N	24.44 -0.01 0.00 N	26.86 0.04 0.00 N	31.53 -0.11 0.00 N	33.07 -0.11 0.00 N	35.49 -0.02 -0.30 N	35.39 0.09 -0.02 N	40.34 0.29 -0.25 N	84.11 0.89 -2.01 N	36.59 0.41 -0.07 N	68.54 0.81 -0.34 N	87.40 1.08 -0.81 N	128.98 1.76 -0.52 N	119.51 1.69 -0.03 N	35.08 0.42 0.00 N	33.93 0.30 0.00 N	36.40 0.28 -0.11 N	35.79 0.27 -0.14 N	33.17 0.14 0.00 N	30.15 0.11 0.00 N	
PYRITES___HYD 24023	27.49 -0.21 0.00 N	23.52 0.17 0.00 N	18.21 0.11 0.00 N	20.31 0.14 0.00 N	18.93 0.00 0.00 N	24.44 0.00 0.00 N	26.93 0.11 0.00 N	31.92 0.29 0.00 N	33.55 0.38 0.00 N	35.62 0.30 -0.11 N	34.93 -0.36 -0.01 N	38.99 -0.91 -0.09 N	79.67 -2.25 -0.72 N	35.20 -0.92 -0.03 N	65.53 -1.99 -0.12 N	83.55 -2.26 -0.29 N	123.67 -3.22 -0.19 N	115.34 -2.46 -0.01 N	33.87 -0.80 0.00 N	33.31 -0.32 0.00 N	35.86 -0.19 -0.04 N	35.49 0.06 -0.05 N	33.69 0.66 0.00 N	29.98 -0.07 0.00 N	
RAMAPO___LBMP 323565	29.99 2.28 0.00 N	25.23 1.89 0.00 N	19.46 1.36 0.00 N	21.51 1.34 0.00 N	20.22 1.29 0.00 N	26.29 1.84 0.00 N	29.03 2.21 0.00 N	34.30 2.66 0.00 N	36.05 2.87 0.00 N	38.38 3.17 0.00 N	38.56 3.28 0.00 N	43.54 3.73 0.00 N	88.14 6.94 0.00 N	39.18 3.08 0.00 N	72.95 5.56 0.00 N	92.28 6.75 0.00 N	136.56 9.86 0.00 N	126.25 8.46 0.00 N	37.30 2.64 0.00 N	36.33 2.69 0.00 N	38.87 2.86 0.00 N	37.96 2.58 0.00 N	35.39 2.37 0.00 N	32.30 2.26 0.00 N	
RANKINE____ 23646	28.33 0.63 0.00 N	23.70 0.35 0.00 N	18.25 0.15 0.00 N	20.28 0.11 0.00 N	19.08 0.14 0.00 N	24.72 0.28 0.00 N	27.09 0.28 0.00 N	31.08 -0.55 0.00 N	32.14 -1.04 0.00 N	34.01 -1.21 0.00 N	33.92 -1.35 0.00 N	46.49 -1.34 -8.02 N	119.37 -1.67 -39.85 N	35.21 -0.89 0.00 N	65.48 -1.91 0.00 N	83.36 -2.16 0.00 N	124.36 -2.34 0.00 N	116.70 -1.09 0.00 N	34.10 -0.56 0.00 N	32.90 -0.74 0.00 N	35.23 -0.78 0.00 N	35.05 -0.34 0.00 N	33.18 0.16 0.00 N	30.35 0.31 0.00 N	
RAVENSWOOD_GT2_1 24244	30.38 2.68 0.00 N	25.53 2.19 0.00 N	19.67 1.57 0.00 N	21.74 1.57 0.00 N	20.44 1.51 0.00 N	26.60 2.15 0.00 N	29.41 2.59 0.00 N	34.77 3.13 0.00 N	36.55 3.37 0.00 N	38.94 3.72 0.00 N	39.08 3.80 0.00 N	44.10 4.30 0.00 N	89.08 7.88 0.00 N	39.60 3.50 0.00 N	73.76 6.37 0.00 N	93.37 7.85 0.00 N	138.15 11.45 0.00 N	127.75 9.96 0.00 N	37.77 3.11 0.00 N	36.82 3.18 0.00 N	39.37 3.36 0.00 N	38.44 3.06 0.00 N	35.84 2.82 0.00 N	32.71 2.67 0.00 N	
RAVENSWOOD_GT2_2 24245	30.38 2.68 0.00 N	25.53 2.19 0.00 N	19.67 1.57 0.00 N	21.74 1.57 0.00 N	20.44 1.51 0.00 N	26.60 2.15 0.00 N	29.41 2.59 0.00 N	34.77 3.13 0.00 N	36.55 3.37 0.00 N	38.94 3.72 0.00 N	39.08 3.80 0.00 N	44.10 4.30 0.00 N	89.08 7.88 0.00 N	39.60 3.50 0.00 N	73.76 6.37 0.00 N	93.37 7.85 0.00 N	138.15 11.45 0.00 N	127.75 9.96 0.00 N	37.77 3.11 0.00 N	36.82 3.18 0.00 N	39.37 3.36 0.00 N	38.44 3.06 0.00 N	35.84 2.82 0.00 N	32.71 2.67 0.00 N	
RAVENSWOOD_GT2_3	30.41	25.55	19.68	21.75	20.46	26.62	29.43	34.79	36.58	38.97	39.11	44.14	89.16	39.64	73.84	93.46	138.29	127.87	37.81	36.85	39.40	38.48	35.87	32.74	

24246	2.70 0.00 N	2.21 0.00 N	1.59 0.00 N	1.59 0.00 N	1.52 0.00 N	2.17 0.00 N	2.61 0.00 N	3.16 0.00 N	3.41 0.00 N	3.76 0.00 N	3.84 0.00 N	4.34 0.00 N	7.97 0.00 N	3.54 0.00 N	6.45 0.00 N	7.94 0.00 N	11.59 0.00 N	10.08 0.00 N	3.14 0.00 N	3.22 0.00 N	3.40 0.00 N	3.10 0.00 N	2.85 0.00 N	2.70 0.00 N
RAVENSWOOD_GT2_4 24247	30.41 2.70 0.00 N	25.55 2.21 0.00 N	19.68 1.59 0.00 N	21.75 1.59 0.00 N	20.46 1.52 0.00 N	26.62 2.17 0.00 N	29.43 2.61 0.00 N	34.79 3.16 0.00 N	36.58 3.41 0.00 N	38.97 3.76 0.00 N	39.11 3.84 0.00 N	44.14 4.34 0.00 N	89.16 7.97 0.00 N	39.64 3.54 0.00 N	73.84 6.45 0.00 N	93.46 7.94 0.00 N	138.29 11.59 0.00 N	127.87 10.08 0.00 N	37.81 3.14 0.00 N	36.85 3.22 0.00 N	39.40 3.40 0.00 N	38.48 3.10 0.00 N	35.87 2.85 0.00 N	32.74 2.70 0.00 N
RAVENSWOOD_GT3_1 24248	30.38 2.68 0.00 N	25.53 2.19 0.00 N	19.67 1.57 0.00 N	21.74 1.57 0.00 N	20.44 1.51 0.00 N	26.60 2.15 0.00 N	29.41 2.60 0.00 N	34.77 3.13 0.00 N	36.55 3.37 0.00 N	38.94 3.72 0.00 N	39.08 3.81 0.00 N	44.10 4.30 0.00 N	89.08 7.89 0.00 N	39.60 3.50 0.00 N	73.77 6.38 0.00 N	93.38 7.86 0.00 N	138.17 11.46 0.00 N	127.75 9.96 0.00 N	37.78 3.11 0.00 N	36.82 3.18 0.00 N	39.37 3.36 0.00 N	38.45 3.07 0.00 N	35.85 2.82 0.00 N	32.71 2.67 0.00 N
RAVENSWOOD_GT3_2 24249	30.38 2.68 0.00 N	25.53 2.19 0.00 N	19.67 1.57 0.00 N	21.74 1.57 0.00 N	20.44 1.51 0.00 N	26.60 2.15 0.00 N	29.41 2.60 0.00 N	34.77 3.13 0.00 N	36.55 3.37 0.00 N	38.94 3.72 0.00 N	39.08 3.81 0.00 N	44.10 4.30 0.00 N	89.08 7.89 0.00 N	39.60 3.50 0.00 N	73.77 6.38 0.00 N	93.38 7.86 0.00 N	138.17 11.46 0.00 N	127.75 9.96 0.00 N	37.78 3.11 0.00 N	36.82 3.18 0.00 N	39.37 3.36 0.00 N	38.45 3.07 0.00 N	35.85 2.82 0.00 N	32.71 2.67 0.00 N
RAVENSWOOD_GT3_3 24250	30.43 2.73 0.00 N	25.57 2.23 0.00 N	19.70 1.60 0.00 N	21.77 1.60 0.00 N	20.48 1.54 0.00 N	26.64 2.19 0.00 N	29.45 2.63 0.00 N	34.82 3.19 0.00 N	36.62 3.44 0.00 N	39.01 3.79 0.00 N	39.15 3.87 0.00 N	44.18 4.38 0.00 N	89.25 8.05 0.00 N	39.67 3.58 0.00 N	73.92 6.52 0.00 N	93.55 8.03 0.00 N	138.44 11.74 0.00 N	127.99 10.20 0.00 N	37.85 3.18 0.00 N	36.88 3.24 0.00 N	39.44 3.43 0.00 N	38.51 3.13 0.00 N	35.90 2.88 0.00 N	32.77 2.73 0.00 N
RAVENSWOOD_GT3_4 24251	30.43 2.73 0.00 N	25.57 2.23 0.00 N	19.70 1.60 0.00 N	21.77 1.60 0.00 N	20.48 1.54 0.00 N	26.64 2.19 0.00 N	29.45 2.63 0.00 N	34.82 3.19 0.00 N	36.62 3.44 0.00 N	39.01 3.79 0.00 N	39.15 3.87 0.00 N	44.18 4.38 0.00 N	89.25 8.05 0.00 N	39.67 3.58 0.00 N	73.92 6.52 0.00 N	93.55 8.03 0.00 N	138.44 11.74 0.00 N	127.99 10.20 0.00 N	37.85 3.18 0.00 N	36.88 3.24 0.00 N	39.44 3.43 0.00 N	38.51 3.13 0.00 N	35.90 2.88 0.00 N	32.77 2.73 0.00 N
RAVENSWOOD_GT_1 23729	31.27 2.81 -0.76 N	25.64 2.29 0.00 N	19.75 1.65 0.00 N	21.82 1.65 0.00 N	20.53 1.59 0.00 N	26.71 2.26 0.00 N	29.55 2.72 -0.01 N	34.92 3.28 -0.01 N	36.72 3.54 -0.01 N	39.55 3.89 -0.45 N	39.23 3.95 0.00 N	44.24 4.44 0.00 N	89.33 8.13 0.00 N	39.74 3.64 0.00 N	74.00 6.61 0.00 N	93.68 8.16 0.00 N	138.60 11.89 0.00 N	128.13 10.34 0.00 N	38.18 3.26 -0.26 N	36.97 3.33 0.00 N	39.48 3.48 0.00 N	38.56 3.17 0.00 N	36.91 2.93 -0.96 N	37.50 2.78 -4.67 N
RAVENSWOOD_GT_10 24258	30.47 2.67 -0.09 N	25.53 2.19 0.00 N	19.67 1.57 0.00 N	21.73 1.57 0.00 N	20.44 1.51 0.00 N	26.59 2.14 0.00 N	29.40 2.59 0.00 N	34.76 3.13 0.00 N	36.55 3.37 0.00 N	38.98 3.71 -0.05 N	39.07 3.80 0.00 N	44.10 4.30 0.00 N	89.08 7.88 0.00 N	39.60 3.50 0.00 N	73.76 6.37 0.00 N	93.37 7.85 0.00 N	138.15 11.45 0.00 N	127.73 9.94 0.00 N	37.75 3.10 0.02 N	36.81 3.18 0.00 N	39.37 3.36 0.00 N	38.44 3.06 0.00 N	35.95 2.82 -0.11 N	33.25 2.67 -0.54 N
RAVENSWOOD_GT_11 24259	30.47 2.67 -0.09 N	25.53 2.19 0.00 N	19.67 1.57 0.00 N	21.73 1.57 0.00 N	20.44 1.51 0.00 N	26.59 2.14 0.00 N	29.40 2.59 0.00 N	34.76 3.13 0.00 N	36.55 3.37 0.00 N	38.98 3.71 -0.05 N	39.07 3.80 0.00 N	44.10 4.30 0.00 N	89.08 7.88 0.00 N	39.60 3.50 0.00 N	73.76 6.37 0.00 N	93.37 7.85 0.00 N	138.15 11.45 0.00 N	127.73 9.94 0.00 N	37.75 3.10 0.02 N	36.81 3.18 0.00 N	39.37 3.36 0.00 N	38.44 3.06 0.00 N	35.95 2.82 -0.11 N	33.25 2.67 -0.54 N
RAVENSWOOD_GT_4 24252	30.93 2.65 -0.57 N	25.52 2.17 0.00 N	19.65 1.56 0.00 N	21.73 1.56 0.00 N	20.43 1.49 0.00 N	26.58 2.13 0.00 N	29.39 2.58 0.00 N	34.74 3.11 0.00 N	36.53 3.35 0.00 N	39.25 3.70 -0.34 N	39.04 3.77 0.00 N	44.07 4.27 0.00 N	89.07 7.87 0.00 N	39.58 3.48 0.00 N	73.74 6.35 0.00 N	93.36 7.84 0.00 N	138.11 11.40 0.00 N	127.71 9.92 0.00 N	37.65 3.09 0.10 N	36.80 3.16 0.00 N	39.36 3.35 0.00 N	38.43 3.05 0.00 N	36.56 2.80 -0.73 N	36.26 2.66 -3.56 N
RAVENSWOOD_GT_5 24254	30.93 2.65 -0.57 N	25.52 2.17 0.00 N	19.65 1.56 0.00 N	21.73 1.56 0.00 N	20.43 1.49 0.00 N	26.58 2.13 0.00 N	29.39 2.58 0.00 N	34.74 3.11 0.00 N	36.53 3.35 0.00 N	39.25 3.70 -0.34 N	39.04 3.77 0.00 N	44.07 4.27 0.00 N	89.07 7.87 0.00 N	39.58 3.48 0.00 N	73.74 6.35 0.00 N	93.36 7.84 0.00 N	138.11 11.40 0.00 N	127.71 9.92 0.00 N	37.65 3.09 0.10 N	36.80 3.16 0.00 N	39.36 3.35 0.00 N	38.43 3.05 0.00 N	36.56 2.80 -0.73 N	36.26 2.66 -3.56 N
RAVENSWOOD_GT_6 24253	30.93 2.65 -0.57 N	25.52 2.17 0.00 N	19.65 1.56 0.00 N	21.73 1.56 0.00 N	20.43 1.49 0.00 N	26.58 2.13 0.00 N	29.39 2.58 0.00 N	34.74 3.11 0.00 N	36.53 3.35 0.00 N	39.25 3.70 -0.34 N	39.04 3.77 0.00 N	44.07 4.27 0.00 N	89.07 7.87 0.00 N	39.58 3.48 0.00 N	73.74 6.35 0.00 N	93.36 7.84 0.00 N	138.11 11.40 0.00 N	127.71 9.92 0.00 N	37.65 3.09 0.10 N	36.80 3.16 0.00 N	39.36 3.35 0.00 N	38.43 3.05 0.00 N	36.56 2.80 -0.73 N	36.26 2.66 -3.56 N
RAVENSWOOD_GT_7 24255	30.93 2.65 -0.57 N	25.52 2.17 0.00 N	19.65 1.56 0.00 N	21.73 1.56 0.00 N	20.43 1.49 0.00 N	26.58 2.13 0.00 N	29.39 2.58 0.00 N	34.74 3.11 0.00 N	36.53 3.35 0.00 N	39.25 3.70 -0.34 N	39.04 3.77 0.00 N	44.07 4.27 0.00 N	89.07 7.87 0.00 N	39.58 3.48 0.00 N	73.74 6.35 0.00 N	93.36 7.84 0.00 N	138.11 11.40 0.00 N	127.71 9.92 0.00 N	37.65 3.09 0.10 N	36.80 3.16 0.00 N	39.36 3.35 0.00 N	38.43 3.05 0.00 N	36.56 2.80 -0.73 N	36.26 2.66 -3.56 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.47 2.67 -0.09 N	25.53 2.19 0.00 N	19.67 1.57 0.00 N	21.73 1.57 0.00 N	20.44 1.51 0.00 N	26.59 2.14 0.00 N	29.40 2.59 0.00 N	34.76 3.13 0.00 N	36.55 3.37 0.00 N	38.98 3.71 -0.05 N	39.07 3.80 0.00 N	44.10 4.30 0.00 N	89.08 7.88 0.00 N	39.60 3.50 0.00 N	73.76 6.37 0.00 N	93.37 7.85 0.00 N	138.15 11.45 0.00 N	127.73 9.94 0.00 N	37.75 3.10 0.02 N	36.81 3.18 0.00 N	39.37 3.36 0.00 N	38.44 3.06 0.00 N	35.95 2.82 -0.11 N	33.25 2.67 -0.54 N



RAVENSWOOD_GT_9 24257	30.47 2.67 -0.09 N	25.53 2.19 0.00 N	19.67 1.57 0.00 N	21.73 1.57 0.00 N	20.44 1.51 0.00 N	26.59 2.14 0.00 N	29.40 2.59 0.00 N	34.76 3.13 0.00 N	36.55 3.37 0.00 N	38.98 3.71 -0.05 N	39.07 3.80 0.00 N	44.10 4.30 0.00 N	89.08 7.88 0.00 N	39.60 3.50 0.00 N	73.76 6.37 0.00 N	93.37 7.85 0.00 N	138.15 11.45 0.00 N	127.73 9.94 0.00 N	37.75 3.10 0.02 N	36.81 3.18 0.00 N	39.37 3.36 0.00 N	38.44 3.06 0.00 N	35.95 2.82 -0.11 N	33.25 2.67 -0.54 N
RAVENSWOOD____1 23533	29.74 2.76 0.73 N	25.61 2.27 0.00 N	19.72 1.63 0.00 N	21.79 1.63 0.00 N	20.50 1.57 0.00 N	26.68 2.22 0.00 N	29.50 2.68 -0.01 N	34.87 3.23 -0.01 N	36.67 3.49 -0.01 N	38.62 3.85 0.43 N	39.19 3.91 0.00 N	44.20 4.39 0.00 N	89.23 8.03 0.00 N	39.71 3.61 0.00 N	73.92 6.53 0.00 N	93.57 8.04 0.00 N	138.47 11.77 0.00 N	128.01 10.22 0.00 N	38.01 3.21 -0.14 N	36.92 3.28 0.00 N	39.44 3.44 0.00 N	38.52 3.13 0.00 N	34.96 2.89 0.95 N	28.18 2.73 4.60 N
RAVENSWOOD____2 23534	29.74 2.76 0.73 N	25.61 2.27 0.00 N	19.72 1.63 0.00 N	21.79 1.63 0.00 N	20.50 1.57 0.00 N	26.68 2.22 0.00 N	29.50 2.68 -0.01 N	34.87 3.23 -0.01 N	36.67 3.49 -0.01 N	38.62 3.85 0.43 N	39.19 3.91 0.00 N	44.20 4.39 0.00 N	89.23 8.03 0.00 N	39.71 3.61 0.00 N	73.92 6.53 0.00 N	93.57 8.04 0.00 N	138.47 11.77 0.00 N	128.01 10.22 0.00 N	38.01 3.21 -0.14 N	36.92 3.28 0.00 N	39.44 3.44 0.00 N	38.52 3.13 0.00 N	34.96 2.89 0.95 N	28.18 2.73 4.60 N
RAVENSWOOD____3 23535	30.38 2.68 0.00 N	25.54 2.19 0.00 N	19.67 1.57 0.00 N	21.74 1.57 0.00 N	20.44 1.51 0.00 N	26.60 2.15 0.00 N	29.42 2.60 0.00 N	34.77 3.13 0.00 N	36.55 3.37 0.00 N	38.94 3.73 0.00 N	39.08 3.81 0.00 N	44.11 4.30 0.00 N	89.08 7.89 0.00 N	39.60 3.50 0.00 N	73.78 6.39 0.00 N	93.38 7.86 0.00 N	138.18 11.48 0.00 N	127.75 9.96 0.00 N	37.78 3.11 0.00 N	36.82 3.18 0.00 N	39.37 3.36 0.00 N	38.45 3.07 0.00 N	35.85 2.82 0.00 N	32.71 2.67 0.00 N
RAVENSWOOD____4 23820	29.74 2.76 0.73 N	25.61 2.27 0.00 N	19.72 1.63 0.00 N	21.79 1.63 0.00 N	20.50 1.57 0.00 N	26.68 2.22 0.00 N	29.50 2.68 -0.01 N	34.87 3.23 -0.01 N	36.67 3.49 -0.01 N	38.62 3.85 0.43 N	39.19 3.91 0.00 N	44.20 4.39 0.00 N	89.23 8.03 0.00 N	39.71 3.61 0.00 N	73.92 6.53 0.00 N	93.57 8.04 0.00 N	138.47 11.77 0.00 N	128.01 10.22 0.00 N	38.01 3.21 -0.14 N	36.92 3.28 0.00 N	39.44 3.44 0.00 N	38.52 3.13 0.00 N	34.96 2.89 0.95 N	28.18 2.73 4.60 N
RCPL_TRUST____DRP 24196	30.39 2.68 0.00 N	25.54 2.20 0.00 N	19.68 1.58 0.00 N	21.75 1.58 0.00 N	20.46 1.52 0.00 N	26.61 2.16 0.00 N	29.43 2.61 0.00 N	34.80 3.17 0.00 N	36.61 3.43 0.00 N	39.01 3.79 0.00 N	39.17 3.89 0.00 N	44.22 4.41 0.00 N	89.40 8.20 0.00 N	39.74 3.64 0.00 N	74.03 6.64 0.00 N	93.70 8.18 0.00 N	138.65 11.94 0.00 N	128.20 10.41 0.00 N	37.88 3.21 0.00 N	36.89 3.25 0.00 N	39.44 3.43 0.00 N	38.50 3.12 0.00 N	35.88 2.86 0.00 N	32.74 2.69 0.00 N
RENSSELAER____COGEN 23796	28.82 1.11 0.00 N	24.31 0.96 0.00 N	18.84 0.75 0.00 N	20.90 0.74 0.00 N	19.65 0.72 0.00 N	25.39 0.94 0.00 N	27.69 0.87 0.00 N	32.77 1.13 0.00 N	34.35 1.17 0.00 N	36.54 1.32 0.00 N	36.70 1.42 0.00 N	41.58 1.78 0.00 N	84.80 3.60 0.00 N	37.68 1.58 0.00 N	70.50 3.10 0.00 N	89.29 3.77 0.00 N	132.00 5.30 0.00 N	122.36 4.57 0.00 N	36.07 1.40 0.00 N	35.00 1.36 0.00 N	37.50 1.49 0.00 N	36.62 1.23 0.00 N	34.10 1.08 0.00 N	31.17 1.12 0.00 N
REVERE_CPPR_DRP 24186	28.75 1.04 0.00 N	24.16 0.82 0.00 N	18.69 0.59 0.00 N	20.78 0.62 0.00 N	19.55 0.62 0.00 N	25.34 0.89 0.00 N	27.88 1.06 0.00 N	32.86 1.23 0.00 N	34.50 1.32 0.00 N	37.07 1.68 -0.17 N	37.10 1.82 -0.01 N	42.06 2.13 -0.13 N	86.83 4.56 -1.08 N	38.22 2.08 -0.04 N	71.51 3.94 -0.18 N	91.05 5.10 -0.43 N	134.56 7.58 -0.28 N	124.96 7.15 -0.02 N	36.69 2.02 0.00 N	35.51 1.87 0.00 N	38.15 2.08 -0.06 N	37.44 1.99 -0.07 N	34.65 1.62 0.00 N	31.32 1.27 0.00 N
RIVERBAY____ 323610	30.40 2.68 -0.01 N	25.53 2.18 0.00 N	19.65 1.55 0.00 N	21.68 1.51 0.00 N	20.40 1.47 0.00 N	26.53 2.07 0.00 N	29.33 2.50 -0.01 N	34.66 3.01 -0.01 N	36.49 3.30 -0.01 N	38.90 3.68 0.00 N	39.06 3.78 0.00 N	44.10 4.29 0.00 N	89.22 8.03 0.00 N	39.74 3.64 0.00 N	74.01 6.62 0.00 N	93.56 8.05 0.00 N	138.28 11.58 0.00 N	126.88 10.01 0.93 N	37.98 3.12 -0.20 N	36.76 3.12 0.00 N	39.30 3.29 0.00 N	38.40 3.02 0.00 N	35.78 2.75 0.00 N	32.65 2.60 0.00 N
ROCHESTER_9_IC 23652	28.37 0.67 0.00 N	23.81 0.47 0.00 N	18.38 0.28 0.00 N	20.43 0.26 0.00 N	19.23 0.30 0.00 N	24.99 0.53 0.00 N	27.48 0.66 0.00 N	31.84 0.21 0.00 N	33.23 0.05 0.00 N	35.34 0.13 0.00 N	35.48 0.20 0.00 N	39.94 0.54 0.40 N	80.88 1.67 1.98 N	36.97 0.87 0.00 N	68.99 1.59 0.00 N	87.78 2.26 0.00 N	130.63 3.92 0.00 N	122.08 4.29 0.00 N	35.67 1.00 0.00 N	34.35 0.71 0.00 N	36.66 0.65 0.00 N	36.26 0.88 0.00 N	33.87 0.84 0.00 N	30.78 0.73 0.00 N
ROSETON____1 23587	29.78 2.07 0.00 N	25.05 1.70 0.00 N	19.33 1.24 0.00 N	21.40 1.23 0.00 N	20.12 1.18 0.00 N	26.12 1.67 0.00 N	28.81 2.00 0.00 N	34.03 2.40 0.00 N	35.75 2.57 0.00 N	38.07 2.86 0.00 N	38.23 2.95 0.00 N	43.20 3.39 0.00 N	87.63 6.43 0.00 N	38.95 2.85 0.00 N	72.64 5.25 0.00 N	91.96 6.44 0.00 N	136.08 9.38 0.00 N	125.93 8.14 0.00 N	37.18 2.52 0.00 N	36.18 2.54 0.00 N	38.70 2.70 0.00 N	37.80 2.41 0.00 N	35.22 2.20 0.00 N	32.16 2.11 0.00 N
ROSETON____2 23588	29.78 2.07 0.00 N	25.05 1.70 0.00 N	19.33 1.24 0.00 N	21.40 1.23 0.00 N	20.12 1.18 0.00 N	26.12 1.67 0.00 N	28.81 2.00 0.00 N	34.03 2.40 0.00 N	35.75 2.57 0.00 N	38.07 2.86 0.00 N	38.23 2.95 0.00 N	43.20 3.39 0.00 N	87.63 6.43 0.00 N	38.95 2.85 0.00 N	72.64 5.25 0.00 N	91.96 6.44 0.00 N	136.08 9.38 0.00 N	125.93 8.14 0.00 N	37.18 2.52 0.00 N	36.18 2.54 0.00 N	38.70 2.70 0.00 N	37.80 2.41 0.00 N	35.22 2.20 0.00 N	32.16 2.11 0.00 N
RUSSELL____1 23602	29.49 1.77 0.00 N	24.58 1.23 0.00 N	18.91 0.81 0.00 N	21.00 0.83 0.00 N	19.78 0.84 0.00 N	25.73 1.28 0.00 N	28.34 1.52 0.00 N	32.90 1.27 0.00 N	34.40 1.23 0.00 N	36.68 1.47 0.00 N	36.97 1.70 0.00 N	41.77 2.36 0.40 N	85.22 6.01 1.98 N	38.84 2.74 0.00 N	72.51 5.12 0.00 N	92.35 6.83 0.00 N	137.69 10.99 0.00 N	128.90 11.10 0.00 N	37.57 2.90 0.00 N	36.13 2.50 0.00 N	38.50 2.50 0.00 N	38.03 2.65 0.00 N	35.37 2.35 0.00 N	32.01 1.97 0.00 N
RUSSELL____2 23532	29.49 1.77 0.00 N	24.58 1.23 0.00 N	18.91 0.81 0.00 N	21.00 0.83 0.00 N	19.78 0.84 0.00 N	25.73 1.28 0.00 N	28.34 1.52 0.00 N	32.90 1.27 0.00 N	34.40 1.23 0.00 N	36.68 1.47 0.00 N	36.97 1.70 0.00 N	41.77 2.36 0.40 N	85.22 6.01 1.98 N	38.84 2.74 0.00 N	72.51 5.12 0.00 N	92.35 6.83 0.00 N	137.69 10.99 0.00 N	128.90 11.10 0.00 N	37.57 2.90 0.00 N	36.13 2.50 0.00 N	38.50 2.50 0.00 N	38.03 2.65 0.00 N	35.37 2.35 0.00 N	32.01 1.97 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	28.60 0.89 0.00 N	23.93 0.59 0.00 N	18.45 0.36 0.00 N	20.51 0.34 0.00 N	19.31 0.37 0.00 N	25.08 0.63 0.00 N	27.58 0.77 0.00 N	31.96 0.32 0.00 N	33.34 0.16 0.00 N	35.45 0.24 0.00 N	35.61 0.34 0.00 N	40.11 0.70 0.40 N	81.54 2.32 1.98 N	37.18 1.08 0.00 N	69.39 2.00 0.00 N	88.37 2.85 0.00 N	131.65 4.95 0.00 N	123.18 5.39 0.00 N	35.99 1.32 0.00 N	34.67 1.03 0.00 N	36.99 0.98 0.00 N	36.58 1.20 0.00 N	34.14 1.12 0.00 N	30.99 0.94 0.00 N	
RUSSELL___4 23556	29.48 1.77 0.00 N	24.56 1.22 0.00 N	18.90 0.81 0.00 N	20.99 0.83 0.00 N	19.77 0.83 0.00 N	25.72 1.27 0.00 N	28.33 1.51 0.00 N	32.89 1.25 0.00 N	34.38 1.21 0.00 N	36.66 1.45 0.00 N	36.96 1.68 0.00 N	41.74 2.33 0.40 N	85.15 5.94 1.98 N	38.80 2.71 0.00 N	72.46 5.07 0.00 N	92.27 6.75 0.00 N	137.59 10.88 0.00 N	128.80 11.00 0.00 N	37.54 2.87 0.00 N	36.11 2.47 0.00 N	38.48 2.47 0.00 N	38.00 2.62 0.00 N	35.36 2.33 0.00 N	31.99 1.95 0.00 N	
RUSSELL___STATION 23914	28.60 0.89 0.00 N	23.93 0.59 0.00 N	18.45 0.36 0.00 N	20.51 0.34 0.00 N	19.31 0.37 0.00 N	25.08 0.63 0.00 N	27.58 0.77 0.00 N	31.96 0.32 0.00 N	33.34 0.16 0.00 N	35.45 0.24 0.00 N	35.61 0.34 0.00 N	40.11 0.70 0.40 N	81.54 2.32 1.98 N	37.18 1.08 0.00 N	69.39 2.00 0.00 N	88.37 2.85 0.00 N	131.65 4.95 0.00 N	123.18 5.39 0.00 N	35.99 1.32 0.00 N	34.67 1.03 0.00 N	36.99 0.98 0.00 N	36.58 1.20 0.00 N	34.14 1.12 0.00 N	30.99 0.94 0.00 N	
S SALMON___HYD 24043	27.97 0.26 0.00 N	23.52 0.18 0.00 N	18.19 0.09 0.00 N	20.23 0.07 0.00 N	19.02 0.09 0.00 N	24.63 0.18 0.00 N	27.12 0.30 0.00 N	31.97 0.34 0.00 N	33.62 0.44 0.00 N	36.51 0.59 -0.70 N	35.99 0.66 -0.05 N	41.21 0.82 -0.58 N	87.87 1.90 -4.77 N	37.16 0.89 -0.18 N	69.87 1.67 -0.81 N	89.65 2.23 -1.90 N	131.37 3.44 -1.23 N	121.03 3.18 -0.07 N	35.56 0.89 0.00 N	34.52 0.89 0.00 N	37.30 1.04 -0.26 N	36.73 1.02 -0.33 N	33.83 0.81 0.00 N	30.60 0.55 0.00 N	
SELKIRK___I 23801	28.55 0.84 0.00 N	24.07 0.73 0.00 N	18.65 0.55 0.00 N	20.69 0.53 0.00 N	19.47 0.53 0.00 N	25.17 0.72 0.00 N	27.58 0.76 0.00 N	32.56 0.92 0.00 N	34.15 0.98 0.00 N	36.32 1.11 0.00 N	36.47 1.19 0.00 N	41.26 1.45 0.00 N	84.00 2.81 0.00 N	37.33 1.23 0.00 N	69.71 2.32 0.00 N	88.34 2.82 0.00 N	130.67 3.97 0.00 N	121.13 3.34 0.00 N	35.70 1.04 0.00 N	34.67 1.03 0.00 N	37.13 1.13 0.00 N	36.32 0.93 0.00 N	33.85 0.83 0.00 N	30.91 0.87 0.00 N	
SELKIRK___II 23799	28.69 0.99 0.00 N	24.20 0.85 0.00 N	18.74 0.65 0.00 N	20.80 0.63 0.00 N	19.56 0.63 0.00 N	25.28 0.83 0.00 N	27.63 0.81 0.00 N	32.55 0.92 0.00 N	34.10 0.92 0.00 N	36.22 1.01 0.00 N	36.37 1.09 0.00 N	41.17 1.36 0.00 N	83.91 2.71 0.00 N	37.28 1.18 0.00 N	69.68 2.29 0.00 N	88.27 2.75 0.00 N	130.52 3.82 0.00 N	121.01 3.22 0.00 N	35.66 1.00 0.00 N	34.63 0.99 0.00 N	37.10 1.09 0.00 N	36.34 0.95 0.00 N	33.94 0.91 0.00 N	31.06 1.01 0.00 N	
SENECA OSWGO___HYD 24041	28.24 0.54 0.00 N	23.72 0.37 0.00 N	18.34 0.24 0.00 N	20.41 0.25 0.00 N	19.21 0.27 0.00 N	24.86 0.42 0.00 N	27.36 0.54 0.00 N	32.18 0.54 0.00 N	33.83 0.65 0.00 N	36.27 0.86 -0.20 N	36.32 1.03 -0.02 N	41.31 1.35 -0.16 N	85.44 2.92 -1.32 N	37.45 1.30 -0.05 N	70.11 2.50 -0.22 N	89.32 3.27 -0.53 N	132.14 5.09 -0.34 N	122.65 4.84 -0.02 N	36.02 1.35 0.00 N	34.84 1.20 0.00 N	37.32 1.25 -0.07 N	36.69 1.22 -0.09 N	33.98 0.95 0.00 N	30.84 0.79 0.00 N	
SENECA___ENERGY 23797	27.96 0.26 0.00 N	23.47 0.12 0.00 N	18.13 0.03 0.00 N	20.16 -0.01 0.00 N	19.01 0.07 0.00 N	24.65 0.20 0.00 N	27.12 0.30 0.00 N	31.68 0.05 0.00 N	33.16 -0.02 0.00 N	35.60 0.06 -0.32 N	35.45 0.15 -0.02 N	40.49 0.42 -0.27 N	84.72 1.32 -2.20 N	36.74 0.56 -0.08 N	68.82 1.06 -0.37 N	87.87 1.47 -0.88 N	129.73 2.46 -0.57 N	120.37 2.55 -0.03 N	35.26 0.59 0.00 N	34.07 0.43 0.00 N	36.53 0.41 -0.12 N	35.99 0.45 -0.15 N	33.38 0.35 0.00 N	30.34 0.30 0.00 N	
SHOEMAKER___GT 23640	29.79 2.09 0.00 N	25.04 1.70 0.00 N	19.33 1.23 0.00 N	21.41 1.25 0.00 N	20.13 1.19 0.00 N	26.13 1.67 0.00 N	28.82 2.01 0.00 N	34.06 2.43 0.00 N	35.80 2.62 0.00 N	38.14 2.92 0.00 N	38.31 3.03 0.00 N	43.31 3.51 0.00 N	88.03 6.83 0.00 N	39.17 3.07 0.00 N	73.05 5.66 0.00 N	92.58 7.06 0.00 N	137.07 10.37 0.00 N	126.95 9.16 0.00 N	37.44 2.77 0.00 N	36.39 2.75 0.00 N	38.93 2.92 0.00 N	38.04 2.66 0.00 N	35.41 2.38 0.00 N	32.25 2.20 0.00 N	
SHOREHAM_IC_1 23715	30.42 2.62 -0.09 N	25.27 1.92 0.00 N	19.40 1.30 0.00 N	21.43 1.26 0.00 N	20.16 1.22 0.00 N	26.36 1.91 0.00 N	29.16 2.34 0.00 N	34.63 2.99 0.00 N	36.53 3.35 0.00 N	39.08 3.87 0.00 N	39.14 3.87 0.00 N	44.23 4.43 0.00 N	89.62 8.43 0.00 N	49.35 3.97 -9.28 N	81.24 7.41 -6.44 N	100.16 8.89 -5.75 N	145.29 13.10 -5.48 N	134.87 11.42 -5.66 N	67.92 3.53 -29.72 N	41.66 3.54 -4.48 N	40.20 3.75 -0.45 N	54.09 3.24 -15.47 N	36.17 2.73 -0.41 N	32.33 2.28 0.00 N	
SHOREHAM_IC_2 23716	30.42 2.62 -0.09 N	25.27 1.92 0.00 N	19.40 1.30 0.00 N	21.43 1.26 0.00 N	20.16 1.22 0.00 N	26.36 1.91 0.00 N	29.16 2.34 0.00 N	34.63 2.99 0.00 N	36.53 3.35 0.00 N	39.08 3.87 0.00 N	39.14 3.87 0.00 N	44.23 4.43 0.00 N	89.62 8.43 0.00 N	49.35 3.97 -9.28 N	81.24 7.41 -6.44 N	100.16 8.89 -5.75 N	145.29 13.10 -5.48 N	134.87 11.42 -5.66 N	67.92 3.53 -29.72 N	41.66 3.54 -4.48 N	40.20 3.75 -0.45 N	54.09 3.24 -15.47 N	36.17 2.73 -0.41 N	32.33 2.28 0.00 N	
SISSONVILLE____ 23735	27.27 -0.43 0.00 N	23.35 0.01 0.00 N	18.09 -0.01 0.00 N	20.18 0.01 0.00 N	18.80 -0.13 0.00 N	24.27 -0.18 0.00 N	26.71 -0.10 0.00 N	31.63 -0.01 0.00 N	33.22 0.04 0.00 N	35.20 -0.13 -0.11 N	34.47 -0.82 -0.01 N	38.42 -1.47 -0.09 N	78.55 -3.40 -0.75 N	34.68 -1.45 -0.03 N	64.51 -3.01 -0.13 N	82.26 -3.57 -0.30 N	121.74 -5.15 -0.19 N	113.51 -4.29 -0.01 N	33.35 -1.32 0.00 N	32.88 -0.76 0.00 N	35.43 -0.62 -0.04 N	35.06 -0.37 -0.05 N	33.32 0.30 0.00 N	29.67 -0.37 0.00 N	
SITHE_IND_GS1 24169	26.99 -0.72 0.00 N	22.73 -0.62 0.00 N	17.61 -0.48 0.00 N	19.61 -0.56 0.00 N	18.43 -0.50 0.00 N	23.83 -0.62 0.00 N	26.15 -0.67 0.00 N	30.70 -0.93 0.00 N	32.18 -1.00 0.00 N	31.63 -1.03 2.56 N	34.09 -1.00 0.19 N	36.65 -1.03 2.12 N	61.86 -1.91 17.43 N	34.61 -0.85 0.65 N	62.87 -1.58 2.94 N	76.60 -1.97 6.95 N	119.41 -2.81 4.49 N	115.01 -2.54 0.24 N	33.89 -0.77 0.00 N	32.82 -0.81 0.00 N	34.17 -0.88 0.95 N	33.33 -0.85 1.20 N	32.19 -0.84 0.00 N	29.29 -0.76 0.00 N	
SITHE_IND_GS2	26.99	22.73	17.61	19.61	18.43	23.83	26.15	30.70	32.18	31.63	34.09	36.65	61.86	34.61	62.87	76.60	119.41	115.01	33.89	32.82	34.17	33.33	32.19	29.29	

24170	-0.72 0.00 N	-0.62 0.00 N	-0.48 0.00 N	-0.56 0.00 N	-0.50 0.00 N	-0.62 0.00 N	-0.67 0.00 N	-0.93 0.00 N	-1.00 0.00 N	-1.03 2.56 N	-1.00 0.19 N	-1.03 2.12 N	-1.91 17.43 N	-0.85 0.65 N	-1.58 2.94 N	-1.97 6.95 N	-2.81 4.49 N	-2.54 0.24 N	-0.77 0.00 N	-0.81 0.00 N	-0.88 0.95 N	-0.85 1.20 N	-0.84 0.00 N	-0.76 0.00 N
SITHE_IND_GS3 24171	26.99 -0.72 0.00 N	22.73 -0.62 0.00 N	17.61 -0.48 0.00 N	19.61 -0.56 0.00 N	18.43 -0.50 0.00 N	23.83 -0.62 0.00 N	26.15 -0.67 0.00 N	30.70 -0.93 0.00 N	32.18 -1.00 0.00 N	31.63 -1.03 2.56 N	34.09 -1.00 0.19 N	36.65 -1.03 2.12 N	61.86 -1.91 17.43 N	34.61 -0.85 0.65 N	62.87 -1.58 2.94 N	76.60 -1.97 6.95 N	119.41 -2.81 4.49 N	115.01 -2.54 0.24 N	33.89 -0.77 0.00 N	32.82 -0.81 0.00 N	34.17 -0.88 0.95 N	33.33 -0.85 1.20 N	32.19 -0.84 0.00 N	29.29 -0.76 0.00 N
SITHE_IND_GS4 24172	26.99 -0.72 0.00 N	22.73 -0.62 0.00 N	17.61 -0.48 0.00 N	19.61 -0.56 0.00 N	18.43 -0.50 0.00 N	23.83 -0.62 0.00 N	26.15 -0.67 0.00 N	30.70 -0.93 0.00 N	32.18 -1.00 0.00 N	31.63 -1.03 2.56 N	34.09 -1.00 0.19 N	36.65 -1.03 2.12 N	61.86 -1.91 17.43 N	34.61 -0.85 0.65 N	62.87 -1.58 2.94 N	76.60 -1.97 6.95 N	119.41 -2.81 4.49 N	115.01 -2.54 0.24 N	33.89 -0.77 0.00 N	32.82 -0.81 0.00 N	34.17 -0.88 0.95 N	33.33 -0.85 1.20 N	32.19 -0.84 0.00 N	29.29 -0.76 0.00 N
SITHE___BATAVIA 24024	28.50 0.79 0.00 N	23.86 0.52 0.00 N	18.39 0.29 0.00 N	20.44 0.27 0.00 N	19.24 0.30 0.00 N	24.93 0.47 0.00 N	27.16 0.35 0.00 N	30.78 -0.86 0.00 N	31.88 -1.30 0.00 N	33.73 -1.48 0.00 N	33.70 -1.57 0.00 N	41.29 -1.53 -3.00 N	94.15 -1.98 -14.94 N	35.12 -0.98 0.00 N	65.40 -1.99 0.00 N	83.31 -2.21 0.00 N	124.31 -2.39 0.00 N	116.62 -1.17 0.00 N	34.01 -0.66 0.00 N	32.75 -0.88 0.00 N	35.02 -0.99 0.00 N	34.88 -0.50 0.00 N	32.92 -0.10 0.00 N	30.14 0.09 0.00 N
SITHE___INDEPEND 23800	26.99 -0.72 0.00 N	22.73 -0.62 0.00 N	17.61 -0.48 0.00 N	19.61 -0.56 0.00 N	18.43 -0.50 0.00 N	23.83 -0.62 0.00 N	26.15 -0.67 0.00 N	30.70 -0.93 0.00 N	32.18 -1.00 0.00 N	31.63 -1.03 2.56 N	34.09 -1.00 0.19 N	36.65 -1.03 2.12 N	61.86 -1.91 17.43 N	34.61 -0.85 0.65 N	62.87 -1.58 2.94 N	76.60 -1.97 6.95 N	119.41 -2.81 4.49 N	115.01 -2.54 0.24 N	33.89 -0.77 0.00 N	32.82 -0.81 0.00 N	34.17 -0.88 0.95 N	33.33 -0.85 1.20 N	32.19 -0.84 0.00 N	29.29 -0.76 0.00 N
SITHE___MASSENA 23902	27.04 -0.66 0.00 N	23.04 -0.30 0.00 N	17.87 -0.23 0.00 N	19.95 -0.21 0.00 N	18.63 -0.30 0.00 N	24.01 -0.43 0.00 N	26.39 -0.43 0.00 N	31.16 -0.48 0.00 N	32.68 -0.50 0.00 N	34.57 -0.65 0.00 N	34.08 -1.19 0.00 N	38.04 -1.76 0.00 N	77.36 -3.84 0.00 N	34.45 -1.65 0.00 N	64.21 -3.18 0.00 N	81.75 -3.77 0.00 N	121.22 -5.48 0.00 N	113.17 -4.62 0.00 N	33.24 -1.43 0.00 N	32.43 -1.20 0.00 N	34.77 -1.24 0.00 N	34.42 -0.96 0.00 N	32.68 -0.34 0.00 N	29.37 -0.68 0.00 N
SITHE___OGDNSBRG 24021	27.46 -0.25 0.00 N	23.43 0.09 0.00 N	18.15 0.06 0.00 N	20.26 0.10 0.00 N	18.91 -0.02 0.00 N	24.40 -0.05 0.00 N	26.86 0.04 0.00 N	31.81 0.17 0.00 N	33.42 0.24 0.00 N	35.46 0.16 -0.09 N	34.83 -0.46 -0.01 N	38.90 -0.97 -0.07 N	79.48 -2.29 -0.56 N	35.18 -0.94 -0.02 N	65.58 -1.91 -0.09 N	83.60 -2.15 -0.22 N	123.85 -3.00 -0.14 N	115.59 -2.21 -0.01 N	33.92 -0.74 0.00 N	33.17 -0.46 0.00 N	35.62 -0.41 -0.03 N	35.30 -0.12 -0.04 N	33.50 0.48 0.00 N	29.93 -0.12 0.00 N
SITHE___STERLING 23777	28.46 0.75 0.00 N	23.93 0.58 0.00 N	18.50 0.41 0.00 N	20.58 0.42 0.00 N	19.37 0.43 0.00 N	25.08 0.63 0.00 N	27.56 0.74 0.00 N	32.35 0.72 0.00 N	33.94 0.76 0.00 N	36.42 1.03 -0.18 N	36.46 1.17 -0.01 N	41.34 1.40 -0.14 N	85.42 3.10 -1.12 N	37.56 1.42 -0.04 N	70.27 2.69 -0.19 N	89.45 3.48 -0.45 N	132.19 5.20 -0.29 N	122.71 4.90 -0.02 N	36.04 1.37 0.00 N	34.88 1.24 0.00 N	37.41 1.34 -0.06 N	36.71 1.25 -0.08 N	33.99 0.97 0.00 N	30.79 0.75 0.00 N
SOUTH CAIRO___GT 23612	29.56 1.85 0.00 N	24.83 1.48 0.00 N	19.18 1.08 0.00 N	21.24 1.08 0.00 N	19.97 1.04 0.00 N	25.89 1.44 0.00 N	28.46 1.64 0.00 N	33.66 2.02 0.00 N	35.58 2.41 0.00 N	37.91 2.70 0.00 N	38.04 2.77 0.00 N	43.10 3.30 0.00 N	87.85 6.65 0.00 N	39.05 2.95 0.00 N	73.03 5.64 0.00 N	92.49 6.97 0.00 N	136.83 10.13 0.00 N	126.82 9.03 0.00 N	37.38 2.71 0.00 N	36.28 2.65 0.00 N	38.87 2.86 0.00 N	38.02 2.64 0.00 N	35.39 2.37 0.00 N	32.30 2.25 0.00 N
SOUTH HAMPTN___IC 23720	31.30 3.50 -0.09 N	25.93 2.59 0.00 N	19.88 1.79 0.00 N	21.96 1.80 0.00 N	20.65 1.72 0.00 N	27.01 2.56 0.00 N	29.92 3.10 0.00 N	35.59 3.96 0.00 N	37.66 4.49 0.00 N	40.51 5.30 0.00 N	40.71 5.43 0.00 N	46.04 6.24 0.00 N	93.51 12.32 0.00 N	51.14 5.76 -9.28 N	84.71 10.88 -6.44 N	104.57 13.30 -5.75 N	151.90 19.71 -5.48 N	141.03 17.58 -5.66 N	69.66 5.27 -29.72 N	43.22 5.10 -4.48 N	41.82 5.36 -0.45 N	55.59 4.73 -15.47 N	37.41 3.98 -0.41 N	33.35 3.30 0.00 N
SOUTHOLD___IC 23719	33.21 5.41 -0.09 N	27.37 4.03 0.00 N	20.95 2.85 0.00 N	23.14 2.97 0.00 N	21.76 2.83 0.00 N	28.50 4.05 0.00 N	31.60 4.78 0.00 N	37.70 6.07 0.00 N	40.11 6.93 0.00 N	43.49 8.28 0.00 N	43.92 8.64 0.00 N	49.87 10.07 0.00 N	101.69 20.50 0.00 N	54.82 9.44 -9.28 N	91.77 17.93 -6.44 N	113.41 22.14 -5.75 N	165.09 32.91 -5.48 N	153.30 29.85 -5.66 N	73.14 8.75 -29.72 N	46.47 8.36 -4.48 N	45.24 8.79 -0.45 N	58.75 7.89 -15.47 N	40.02 6.59 -0.41 N	35.48 5.44 0.00 N
ST LAWRENCE____ 23600	26.91 -0.80 0.00 N	22.78 -0.56 0.00 N	17.67 -0.42 0.00 N	19.73 -0.43 0.00 N	18.44 -0.50 0.00 N	23.75 -0.70 0.00 N	26.08 -0.73 0.00 N	30.79 -0.85 0.00 N	32.28 -0.90 0.00 N	34.16 -1.05 0.00 N	33.89 -1.38 0.00 N	37.84 -1.96 0.00 N	76.99 -4.21 0.00 N	34.28 -1.82 0.00 N	63.92 -3.47 0.00 N	81.36 -4.16 0.00 N	120.65 -6.05 0.00 N	112.63 -5.17 0.00 N	33.11 -1.56 0.00 N	32.25 -1.38 0.00 N	34.55 -1.46 0.00 N	34.20 -1.18 0.00 N	32.28 -0.74 0.00 N	29.23 -0.82 0.00 N
STATION 5_MISC_HYD 23604	29.79 2.08 0.00 N	24.48 1.13 0.00 N	18.74 0.65 0.00 N	20.77 0.60 0.00 N	19.54 0.61 0.00 N	25.41 0.96 0.00 N	27.98 1.16 0.00 N	32.40 0.76 0.00 N	33.91 0.73 0.00 N	36.24 1.03 0.00 N	36.74 1.47 0.00 N	41.78 2.37 0.40 N	85.70 6.49 1.98 N	39.26 3.16 0.00 N	73.62 6.23 0.00 N	94.05 8.53 0.00 N	140.67 13.96 0.00 N	132.17 14.37 0.00 N	38.61 3.95 0.00 N	37.12 3.49 0.00 N	39.49 3.48 0.00 N	38.83 3.44 0.00 N	35.96 2.94 0.00 N	32.34 2.30 0.00 N
STEEL___WIND 323596	28.34 0.64 0.00 N	23.72 0.37 0.00 N	18.26 0.16 0.00 N	20.29 0.13 0.00 N	19.09 0.16 0.00 N	24.75 0.30 0.00 N	27.12 0.30 0.00 N	31.11 -0.53 0.00 N	32.17 -1.01 0.00 N	34.04 -1.18 0.00 N	33.95 -1.32 0.00 N	46.52 -1.30 -8.02 N	119.45 -1.59 -39.85 N	35.24 -0.86 0.00 N	65.55 -1.84 0.00 N	83.43 -2.09 0.00 N	124.46 -2.24 0.00 N	116.82 -0.97 0.00 N	34.13 -0.54 0.00 N	32.93 -0.71 0.00 N	35.26 -0.75 0.00 N	35.08 -0.31 0.00 N	33.20 0.18 0.00 N	30.38 0.33 0.00 N

STEUBEN_REC_LFGE 323667	29.20 1.49 0.00 N	24.39 1.05 0.00 N	18.74 0.64 0.00 N	20.81 0.65 0.00 N	19.58 0.64 0.00 N	25.39 0.94 0.00 N	27.98 1.16 0.00 N	32.70 1.07 0.00 N	34.19 1.01 0.00 N	36.59 1.22 -0.16 N	36.60 1.31 -0.01 N	43.87 1.78 -2.29 N	97.61 4.62 -11.79 N	38.04 1.90 -0.04 N	71.04 3.46 -0.18 N	90.49 4.53 -0.44 N	134.25 7.27 -0.28 N	125.08 7.28 -0.02 N	36.58 1.91 0.00 N	35.25 1.62 0.00 N	37.75 1.69 -0.06 N	37.20 1.75 -0.08 N	34.64 1.62 0.00 N	31.46 1.41 0.00 N
STONY___BROOK 24151	30.81 3.02 -0.09 N	25.60 2.26 0.00 N	19.66 1.56 0.00 N	21.70 1.54 0.00 N	20.41 1.48 0.00 N	26.67 2.23 0.00 N	29.52 2.70 0.00 N	35.04 3.41 0.00 N	36.96 3.78 0.00 N	39.53 4.32 0.00 N	39.38 4.10 0.00 N	44.48 4.67 0.00 N	90.06 8.86 0.00 N	49.52 4.14 -9.28 N	81.57 7.74 -6.44 N	100.59 9.32 -5.75 N	145.87 13.68 -5.48 N	135.42 11.97 -5.66 N	68.12 3.73 -29.72 N	41.89 3.77 -4.48 N	40.45 3.99 -0.45 N	54.38 3.52 -15.47 N	36.63 3.19 -0.41 N	32.77 2.72 0.00 N
STURGEON_POOL_HYD 23609	30.65 2.95 0.00 N	25.73 2.39 0.00 N	19.83 1.74 0.00 N	21.96 1.80 0.00 N	20.66 1.73 0.00 N	26.84 2.39 0.00 N	29.65 2.84 0.00 N	34.94 3.30 0.00 N	36.66 3.49 0.00 N	39.13 3.91 0.00 N	39.44 4.16 0.00 N	44.58 4.78 0.00 N	90.60 9.40 0.00 N	40.36 4.27 0.00 N	75.36 7.97 0.00 N	95.51 9.99 0.00 N	141.32 14.62 0.00 N	131.18 13.39 0.00 N	38.75 4.09 0.00 N	37.64 4.00 0.00 N	40.23 4.22 0.00 N	39.32 3.93 0.00 N	36.56 3.53 0.00 N	33.38 3.34 0.00 N
SYNERGY___BIOGAS 323694	28.50 0.79 0.00 N	23.86 0.52 0.00 N	18.39 0.29 0.00 N	20.44 0.27 0.00 N	19.24 0.30 0.00 N	24.93 0.47 0.00 N	27.16 0.35 0.00 N	30.78 -0.86 0.00 N	31.88 -1.30 0.00 N	33.73 -1.48 0.00 N	33.70 -1.57 0.00 N	41.29 -1.53 -3.00 N	94.15 -1.98 -14.94 N	35.12 -0.98 0.00 N	65.40 -1.99 0.00 N	83.31 -2.21 0.00 N	124.31 -2.39 0.00 N	116.62 -1.17 0.00 N	34.01 -0.66 0.00 N	32.75 -0.88 0.00 N	35.02 -0.99 0.00 N	34.88 -0.50 0.00 N	32.92 -0.10 0.00 N	30.14 0.09 0.00 N
SYRACUSE___ENERGY_ST1 323597	27.75 0.04 0.00 N	23.35 0.01 0.00 N	18.07 -0.02 0.00 N	20.11 -0.06 0.00 N	18.91 -0.02 0.00 N	24.49 0.04 0.00 N	26.92 0.10 0.00 N	31.59 -0.05 0.00 N	33.14 -0.04 0.00 N	35.76 0.04 -0.50 N	35.45 0.13 -0.04 N	40.53 0.31 -0.42 N	85.57 0.95 -3.43 N	36.65 0.42 -0.13 N	68.78 0.81 -0.58 N	88.00 1.11 -1.37 N	129.39 1.81 -0.88 N	119.60 1.76 -0.05 N	35.12 0.45 0.00 N	33.98 0.35 0.00 N	36.53 0.34 -0.19 N	35.94 0.33 -0.24 N	33.22 0.19 0.00 N	30.20 0.16 0.00 N
SYRACUSE___ENERGY_ST2 323598	27.75 0.04 0.00 N	23.35 0.01 0.00 N	18.07 -0.02 0.00 N	20.11 -0.06 0.00 N	18.91 -0.02 0.00 N	24.49 0.04 0.00 N	26.92 0.10 0.00 N	31.59 -0.05 0.00 N	33.14 -0.04 0.00 N	35.76 0.04 -0.50 N	35.45 0.13 -0.04 N	40.53 0.31 -0.42 N	85.57 0.95 -3.43 N	36.65 0.42 -0.13 N	68.78 0.81 -0.58 N	88.00 1.11 -1.37 N	129.39 1.81 -0.88 N	119.60 1.76 -0.05 N	35.12 0.45 0.00 N	33.98 0.35 0.00 N	36.53 0.34 -0.19 N	35.94 0.33 -0.24 N	33.22 0.19 0.00 N	30.20 0.16 0.00 N
SYRACUSE___POWER 24017	27.81 0.10 0.00 N	23.38 0.04 0.00 N	18.08 -0.01 0.00 N	20.12 -0.05 0.00 N	18.92 -0.01 0.00 N	24.49 0.04 0.00 N	26.93 0.11 0.00 N	31.63 -0.01 0.00 N	33.18 0.00 0.00 N	35.69 0.10 -0.37 N	35.52 0.22 -0.03 N	40.53 0.42 -0.30 N	84.83 1.14 -2.49 N	36.72 0.53 -0.09 N	68.84 1.03 -0.42 N	87.89 1.38 -1.00 N	129.51 2.17 -0.64 N	119.89 2.07 -0.04 N	35.22 0.55 0.00 N	34.07 0.44 0.00 N	36.57 0.43 -0.14 N	35.96 0.40 -0.17 N	33.28 0.26 0.00 N	30.26 0.21 0.00 N
TRIGEN___CC 323695	30.67 2.88 -0.09 N	25.62 2.27 0.00 N	19.71 1.61 0.00 N	21.76 1.60 0.00 N	20.47 1.54 0.00 N	26.68 2.23 0.00 N	29.49 2.67 0.00 N	34.84 3.20 0.00 N	36.61 3.43 0.00 N	39.04 3.83 0.00 N	39.25 3.97 0.00 N	44.22 4.41 0.00 N	89.49 8.29 0.00 N	49.16 3.78 -9.28 N	80.70 6.87 -6.44 N	99.64 8.37 -5.75 N	144.46 12.27 -5.48 N	134.17 10.72 -5.66 N	67.71 3.32 -29.72 N	41.50 3.38 -4.48 N	40.05 3.60 -0.45 N	54.09 3.23 -15.47 N	36.29 2.86 -0.41 N	32.74 2.70 0.00 N
UNION___PROCESSING_DRP 323587	28.07 0.37 0.00 N	23.54 0.20 0.00 N	18.17 0.07 0.00 N	20.20 0.03 0.00 N	19.01 0.08 0.00 N	24.68 0.23 0.00 N	27.11 0.29 0.00 N	31.36 -0.27 0.00 N	32.68 -0.50 0.00 N	34.69 -0.52 0.00 N	34.79 -0.49 0.00 N	39.24 -0.32 0.25 N	80.13 0.19 1.25 N	36.18 0.07 0.00 N	67.50 0.10 0.00 N	85.93 0.41 0.00 N	127.99 1.29 0.00 N	119.67 1.87 0.00 N	34.99 0.33 0.00 N	33.75 0.11 0.00 N	36.04 0.04 0.00 N	35.67 0.28 0.00 N	33.35 0.33 0.00 N	30.33 0.28 0.00 N
UPPER HUDSON___HYD 24058	29.28 1.57 0.00 N	24.68 1.33 0.00 N	19.15 1.06 0.00 N	21.53 1.36 0.00 N	20.21 1.28 0.00 N	26.19 1.74 0.00 N	28.79 1.98 0.00 N	34.25 2.61 0.00 N	36.02 2.84 0.00 N	38.34 3.13 0.00 N	38.51 3.23 0.00 N	43.13 3.33 0.00 N	87.97 6.77 0.00 N	38.91 2.81 0.00 N	72.94 5.55 0.00 N	92.65 7.13 0.00 N	137.23 10.52 0.00 N	127.93 10.14 0.00 N	37.77 3.10 0.00 N	36.78 3.14 0.00 N	39.62 3.61 0.00 N	38.48 3.10 0.00 N	35.66 2.64 0.00 N	32.29 2.25 0.00 N
UPPER RAQUET___HYD 24056	27.27 -0.43 0.00 N	23.35 0.01 0.00 N	18.09 -0.01 0.00 N	20.18 0.01 0.00 N	18.80 -0.13 0.00 N	24.27 -0.18 0.00 N	26.71 -0.10 0.00 N	31.63 -0.01 0.00 N	33.22 0.04 0.00 N	35.20 -0.13 -0.11 N	34.47 -0.82 -0.01 N	38.42 -1.47 -0.09 N	78.55 -3.40 -0.75 N	34.68 -1.45 -0.03 N	64.51 -3.01 -0.13 N	82.26 -3.57 -0.30 N	121.74 -5.15 -0.19 N	113.51 -4.29 -0.01 N	33.35 -1.32 0.00 N	32.88 -0.76 0.00 N	35.43 -0.62 -0.04 N	35.06 -0.37 -0.05 N	33.32 0.30 0.00 N	29.67 -0.37 0.00 N
VISCHER___FERRY HYD 24020	29.23 1.52 0.00 N	24.66 1.32 0.00 N	19.14 1.04 0.00 N	21.25 1.09 0.00 N	19.96 1.03 0.00 N	25.86 1.41 0.00 N	28.33 1.51 0.00 N	33.57 1.94 0.00 N	35.20 2.03 0.00 N	37.52 2.30 0.00 N	37.69 2.42 0.00 N	42.72 2.92 0.00 N	87.35 6.15 0.00 N	38.78 2.68 0.00 N	72.63 5.24 0.00 N	91.97 6.45 0.00 N	135.87 9.16 0.00 N	126.15 8.36 0.00 N	37.18 2.52 0.00 N	36.06 2.43 0.00 N	38.68 2.68 0.00 N	37.66 2.28 0.00 N	35.00 1.97 0.00 N	31.89 1.84 0.00 N
WADING RIVER_IC_1 23522	30.42 2.63 -0.09 N	25.26 1.91 0.00 N	19.39 1.29 0.00 N	21.41 1.24 0.00 N	20.13 1.20 0.00 N	26.33 1.88 0.00 N	29.14 2.32 0.00 N	34.60 2.96 0.00 N	36.53 3.36 0.00 N	39.13 3.91 0.00 N	39.19 3.92 0.00 N	44.27 4.47 0.00 N	89.76 8.56 0.00 N	49.42 4.04 -9.28 N	81.42 7.59 -6.44 N	100.41 9.14 -5.75 N	145.67 13.49 -5.48 N	135.26 11.81 -5.66 N	68.02 3.63 -29.72 N	41.73 3.61 -4.48 N	40.26 3.81 -0.45 N	54.15 3.29 -15.47 N	36.21 2.77 -0.41 N	32.36 2.31 0.00 N
WADING RIVER_IC_2 23547	30.42 2.63 -0.09 N	25.26 1.91 0.00 N	19.39 1.29 0.00 N	21.41 1.24 0.00 N	20.13 1.20 0.00 N	26.33 1.88 0.00 N	29.14 2.32 0.00 N	34.60 2.96 0.00 N	36.53 3.36 0.00 N	39.13 3.91 0.00 N	39.19 3.92 0.00 N	44.27 4.47 0.00 N	89.76 8.56 0.00 N	49.42 4.04 -9.28 N	81.42 7.59 -6.44 N	100.41 9.14 -5.75 N	145.67 13.49 -5.48 N	135.26 11.81 -5.66 N	68.02 3.63 -29.72 N	41.73 3.61 -4.48 N	40.26 3.81 -0.45 N	54.15 3.29 -15.47 N	36.21 2.77 -0.41 N	32.36 2.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_3 23601	30.42 2.63 -0.09 N	25.26 1.91 0.00 N	19.39 1.29 0.00 N	21.41 1.24 0.00 N	20.13 1.20 0.00 N	26.33 1.88 0.00 N	29.14 2.32 0.00 N	34.60 2.96 0.00 N	36.53 3.36 0.00 N	39.13 3.91 0.00 N	39.19 3.92 0.00 N	44.27 4.47 0.00 N	89.76 8.56 0.00 N	49.42 4.04 -9.28 N	81.42 7.59 -6.44 N	100.41 9.14 -5.75 N	145.67 13.49 -5.48 N	135.26 11.81 -5.66 N	68.02 3.63 -29.72 N	41.73 3.61 -4.48 N	40.26 3.81 -0.45 N	54.15 3.29 -15.47 N	36.21 2.77 -0.41 N	32.36 2.31 0.00 N	
WALDEN___HYDRO 24148	29.99 2.28 0.00 N	25.19 1.84 0.00 N	19.43 1.33 0.00 N	21.48 1.32 0.00 N	20.19 1.26 0.00 N	26.22 1.77 0.00 N	28.93 2.11 0.00 N	34.19 2.55 0.00 N	35.98 2.80 0.00 N	38.33 3.12 0.00 N	38.50 3.22 0.00 N	43.54 3.74 0.00 N	88.35 7.15 0.00 N	39.30 3.20 0.00 N	73.30 5.91 0.00 N	92.83 7.31 0.00 N	137.44 10.73 0.00 N	127.23 9.44 0.00 N	37.55 2.88 0.00 N	36.50 2.86 0.00 N	39.04 3.03 0.00 N	38.16 2.78 0.00 N	35.57 2.54 0.00 N	32.43 2.39 0.00 N	
WARRENSBURG____ 23737	29.48 1.77 0.00 N	24.84 1.49 0.00 N	19.27 1.18 0.00 N	21.66 1.50 0.00 N	20.34 1.40 0.00 N	26.36 1.91 0.00 N	28.99 2.17 0.00 N	34.48 2.84 0.00 N	36.26 3.08 0.00 N	38.61 3.39 0.00 N	38.71 3.43 0.00 N	43.30 3.49 0.00 N	88.22 7.02 0.00 N	39.00 2.90 0.00 N	73.11 5.72 0.00 N	92.83 7.31 0.00 N	137.50 10.79 0.00 N	128.20 10.41 0.00 N	37.93 3.26 0.00 N	37.01 3.37 0.00 N	39.93 3.93 0.00 N	38.81 3.43 0.00 N	35.96 2.93 0.00 N	32.54 2.49 0.00 N	
WATERSIDE___6 8 9 23538	29.74 2.76 0.73 N	25.61 2.27 0.00 N	19.72 1.63 0.00 N	21.79 1.63 0.00 N	20.50 1.57 0.00 N	26.68 2.22 0.00 N	29.50 2.68 -0.01 N	34.87 3.23 -0.01 N	36.67 3.49 -0.01 N	38.62 3.85 0.43 N	39.19 3.91 0.00 N	44.20 4.39 0.00 N	89.23 8.03 0.00 N	39.71 3.61 0.00 N	73.92 6.53 0.00 N	93.57 8.04 0.00 N	138.47 11.77 0.00 N	128.01 10.22 0.00 N	38.01 3.21 -0.14 N	36.92 3.28 0.00 N	39.44 3.44 0.00 N	38.52 3.13 0.00 N	34.96 2.89 0.95 N	28.18 2.73 4.60 N	
WDELAWARE___HYD 323627	29.34 1.64 0.00 N	24.61 1.26 0.00 N	18.95 0.85 0.00 N	20.96 0.80 0.00 N	19.70 0.76 0.00 N	25.56 1.11 0.00 N	28.21 1.39 0.00 N	33.36 1.72 0.00 N	35.11 1.93 0.00 N	37.46 2.25 0.00 N	37.73 2.45 0.00 N	42.67 2.87 0.00 N	86.88 5.69 0.00 N	38.68 2.58 0.00 N	72.27 4.88 0.00 N	91.64 6.12 0.00 N	135.74 9.04 0.00 N	125.84 8.05 0.00 N	37.08 2.41 0.00 N	35.98 2.34 0.00 N	38.49 2.48 0.00 N	37.64 2.26 0.00 N	34.97 1.95 0.00 N	31.79 1.74 0.00 N	
WEST BABYLON___IC 23714	31.17 3.38 -0.09 N	25.95 2.60 0.00 N	19.93 1.83 0.00 N	21.98 1.81 0.00 N	20.67 1.73 0.00 N	26.97 2.52 0.00 N	29.79 2.97 0.00 N	35.23 3.60 0.00 N	37.06 3.88 0.00 N	39.60 4.38 0.00 N	39.74 4.46 0.00 N	44.81 5.00 0.00 N	90.92 9.72 0.00 N	49.90 4.53 -9.28 N	82.23 8.40 -6.44 N	101.53 10.26 -5.75 N	147.38 15.19 -5.48 N	136.86 13.41 -5.66 N	68.44 4.05 -29.72 N	42.14 4.03 -4.48 N	40.72 4.26 -0.45 N	54.70 3.85 -15.47 N	36.85 3.41 -0.41 N	33.19 3.15 0.00 N	
WEST CANADA___HYD 24049	27.89 0.19 0.00 N	23.48 0.14 0.00 N	18.20 0.11 0.00 N	20.27 0.10 0.00 N	19.03 0.10 0.00 N	24.60 0.15 0.00 N	27.02 0.20 0.00 N	32.07 0.43 0.00 N	33.52 0.34 0.00 N	35.79 0.58 0.00 N	35.86 0.59 0.00 N	40.35 0.54 0.00 N	82.33 1.14 0.00 N	36.61 0.51 0.00 N	68.32 0.93 0.00 N	86.63 1.11 0.00 N	128.35 1.65 0.00 N	119.31 1.52 0.00 N	35.15 0.48 0.00 N	34.07 0.44 0.00 N	36.47 0.47 0.00 N	35.79 0.41 0.00 N	33.31 0.29 0.00 N	30.27 0.23 0.00 N	
WESTERN_NY_WIND 24143	28.49 0.78 0.00 N	23.86 0.51 0.00 N	18.37 0.27 0.00 N	20.43 0.26 0.00 N	19.23 0.29 0.00 N	24.91 0.46 0.00 N	27.17 0.35 0.00 N	30.82 -0.82 0.00 N	31.91 -1.26 0.00 N	33.75 -1.46 0.00 N	33.72 -1.55 0.00 N	41.63 -1.50 -3.33 N	95.77 -1.95 -16.53 N	35.13 -0.97 0.00 N	65.43 -1.96 0.00 N	83.35 -2.17 0.00 N	124.34 -2.36 0.00 N	116.64 -1.15 0.00 N	34.03 -0.64 0.00 N	32.77 -0.87 0.00 N	35.05 -0.96 0.00 N	34.91 -0.47 0.00 N	32.98 -0.05 0.00 N	30.18 0.13 0.00 N	
WESTOVER___LESR 323668	28.47 0.76 0.00 N	23.91 0.57 0.00 N	18.46 0.36 0.00 N	20.52 0.35 0.00 N	19.30 0.37 0.00 N	24.99 0.53 0.00 N	27.53 0.71 0.00 N	32.37 0.74 0.00 N	33.84 0.66 0.00 N	36.19 0.78 -0.20 N	36.13 0.84 -0.02 N	42.05 1.11 -1.14 N	90.03 2.60 -6.23 N	37.24 1.09 -0.05 N	69.65 2.03 -0.23 N	88.69 2.62 -0.55 N	130.98 3.92 -0.36 N	121.56 3.75 -0.02 N	35.70 1.04 0.00 N	34.54 0.90 0.00 N	37.04 0.96 -0.08 N	36.35 0.87 -0.10 N	33.87 0.85 0.00 N	30.88 0.83 0.00 N	
WETHRSFD_WT_PWR 323626	28.43 0.72 0.00 N	23.79 0.45 0.00 N	18.31 0.22 0.00 N	20.35 0.18 0.00 N	19.14 0.21 0.00 N	24.78 0.33 0.00 N	27.19 0.37 0.00 N	31.42 -0.21 0.00 N	32.59 -0.60 0.00 N	34.54 -0.67 0.00 N	34.50 -0.78 0.00 N	45.32 -0.68 -6.19 N	111.53 -0.45 -30.78 N	35.73 -0.37 0.00 N	66.47 -0.92 0.00 N	84.55 -0.97 0.00 N	126.15 -0.56 0.00 N	118.21 0.42 0.00 N	34.59 -0.07 0.00 N	33.37 -0.26 0.00 N	35.74 -0.27 0.00 N	35.39 0.01 0.00 N	33.36 0.34 0.00 N	30.48 0.44 0.00 N	
YORK___WARBASSE 23770	32.91 2.92 -2.29 N	25.74 2.39 0.00 N	19.81 1.72 0.00 N	21.89 1.72 0.00 N	20.59 1.65 0.00 N	26.78 2.32 0.00 N	29.61 2.79 -0.01 N	35.00 3.35 -0.01 N	36.81 3.63 -0.01 N	40.58 4.00 -1.37 N	39.29 4.02 0.00 N	44.31 4.51 0.00 N	89.49 8.29 0.00 N	39.79 3.69 0.00 N	74.14 6.74 0.00 N	93.91 8.39 0.00 N	138.99 12.29 0.00 N	128.49 10.70 0.00 N	38.23 3.36 -0.20 N	37.09 3.45 0.00 N	39.62 3.61 0.00 N	38.68 3.30 0.00 N	39.02 3.08 -2.93 N	47.13 2.89 -14.19 N	