

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/03/2009

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	15.92 1.22 0.00 N	22.89 1.67 0.00 N	30.17 2.00 0.00 N	15.06 1.03 0.00 N	36.02 2.28 0.00 N	6.31 0.51 0.00 N	31.65 2.71 0.00 N	31.33 2.68 0.00 N	22.59 2.19 0.00 N	27.83 2.77 0.00 N	29.14 2.91 0.00 N	49.49 5.13 0.00 N	141.92 14.56 0.00 N	84.57 8.78 0.00 N	29.40 3.12 0.00 N	29.90 3.05 -1.17 N	32.63 3.14 -2.92 N	113.40 3.18 -83.03 N	27.46 2.72 -0.91 N	27.17 2.80 0.00 N	30.45 3.23 0.00 N	21.67 2.13 0.00 N	22.42 2.02 0.00 N	22.71 1.82 0.00 N
74TH STREET_GT_1 24260	15.93 1.23 0.00 N	22.89 1.67 0.00 N	30.17 2.00 0.00 N	15.06 1.03 0.00 N	36.03 2.29 0.00 N	6.31 0.51 0.00 N	31.66 2.71 0.00 N	31.34 2.68 0.00 N	22.59 2.19 0.00 N	27.83 2.76 0.00 N	29.13 2.91 0.00 N	49.48 5.13 0.00 N	141.88 14.52 0.00 N	84.55 8.75 0.00 N	29.40 3.11 0.00 N	29.97 3.03 -1.25 N	32.82 3.12 -3.12 N	119.05 3.16 -88.69 N	27.50 2.71 -0.97 N	27.17 2.80 0.00 N	30.46 3.24 0.00 N	21.68 2.14 0.00 N	22.43 2.03 0.00 N	22.72 1.83 0.00 N
74TH STREET_GT_2 24261	15.93 1.23 0.00 N	22.89 1.67 0.00 N	30.17 2.00 0.00 N	15.06 1.03 0.00 N	36.03 2.29 0.00 N	6.31 0.51 0.00 N	31.66 2.71 0.00 N	31.34 2.68 0.00 N	22.59 2.19 0.00 N	27.83 2.76 0.00 N	29.13 2.91 0.00 N	49.48 5.13 0.00 N	141.88 14.52 0.00 N	84.55 8.75 0.00 N	29.40 3.11 0.00 N	29.97 3.03 -1.25 N	32.82 3.12 -3.12 N	119.05 3.16 -88.69 N	27.50 2.71 -0.97 N	27.17 2.80 0.00 N	30.46 3.24 0.00 N	21.68 2.14 0.00 N	22.43 2.03 0.00 N	22.72 1.83 0.00 N
ADK HUDSON___FALLS 24011	15.47 0.78 0.00 N	22.27 1.05 0.00 N	29.44 1.28 0.00 N	14.71 0.68 0.00 N	35.38 1.64 0.00 N	6.21 0.40 0.00 N	30.88 1.93 0.00 N	30.45 1.79 0.00 N	21.82 1.43 0.00 N	26.81 1.75 0.00 N	28.07 1.85 0.00 N	47.68 3.32 0.00 N	136.80 9.44 0.00 N	80.98 5.19 0.00 N	28.10 1.81 0.00 N	27.48 1.79 0.00 N	28.45 1.88 0.00 N	29.20 2.00 0.00 N	25.59 1.77 0.00 N	26.04 1.67 0.00 N	29.18 1.96 0.00 N	20.92 1.39 0.00 N	21.69 1.28 0.00 N	22.04 1.15 0.00 N
ADK RESOURCE___RCVRY 23798	15.66 0.96 0.00 N	22.59 1.37 0.00 N	29.88 1.72 0.00 N	14.93 0.90 0.00 N	35.92 2.18 0.00 N	6.33 0.52 0.00 N	31.35 2.41 0.00 N	30.79 2.13 0.00 N	22.03 1.63 0.00 N	27.05 1.98 0.00 N	28.27 2.05 0.00 N	47.98 3.62 0.00 N	137.51 10.15 0.00 N	81.05 5.25 0.00 N	28.09 1.81 0.00 N	27.46 1.76 0.00 N	28.43 1.86 0.00 N	29.25 2.05 0.00 N	25.67 1.85 0.00 N	26.04 1.67 0.00 N	29.18 1.96 0.00 N	21.03 1.49 0.00 N	21.88 1.48 0.00 N	22.34 1.45 0.00 N
ADK S GLENS___FALLS 24028	15.47 0.78 0.00 N	22.27 1.05 0.00 N	29.44 1.28 0.00 N	14.71 0.68 0.00 N	35.38 1.64 0.00 N	6.21 0.40 0.00 N	30.88 1.93 0.00 N	30.45 1.79 0.00 N	21.82 1.43 0.00 N	26.81 1.75 0.00 N	28.07 1.85 0.00 N	47.68 3.32 0.00 N	136.80 9.44 0.00 N	80.98 5.19 0.00 N	28.10 1.81 0.00 N	27.48 1.79 0.00 N	28.45 1.88 0.00 N	29.20 2.00 0.00 N	25.59 1.77 0.00 N	26.04 1.67 0.00 N	29.18 1.96 0.00 N	20.92 1.39 0.00 N	21.69 1.28 0.00 N	22.04 1.15 0.00 N
ADK_NYS___DAM 23527	15.46 0.77 0.00 N	22.26 1.04 0.00 N	29.46 1.30 0.00 N	14.71 0.68 0.00 N	35.38 1.65 0.00 N	6.20 0.40 0.00 N	30.77 1.83 0.00 N	30.21 1.56 0.00 N	21.62 1.23 0.00 N	26.55 1.48 0.00 N	27.76 1.54 0.00 N	47.04 2.68 0.00 N	135.01 7.65 0.00 N	79.94 4.15 0.00 N	27.74 1.45 0.00 N	27.10 1.41 0.00 N	28.08 1.51 0.00 N	28.80 1.61 0.00 N	25.26 1.44 0.00 N	25.71 1.34 0.00 N	28.79 1.57 0.00 N	20.71 1.18 0.00 N	21.57 1.17 0.00 N	21.98 1.10 0.00 N
AIR_PRODUCTS___DRP 24190	15.16 0.47 0.00 N	21.82 0.60 0.00 N	28.87 0.70 0.00 N	14.43 0.40 0.00 N	34.65 0.92 0.00 N	6.04 0.24 0.00 N	30.09 1.15 0.00 N	29.50 0.85 0.00 N	21.11 0.71 0.00 N	25.90 0.83 0.00 N	27.08 0.86 0.00 N	45.99 1.64 0.00 N	132.02 4.66 0.00 N	78.49 2.70 0.00 N	27.29 1.00 0.00 N	26.67 0.98 0.00 N	27.61 1.04 0.00 N	28.25 1.06 0.00 N	24.74 0.92 0.00 N	25.24 0.87 0.00 N	28.26 1.04 0.00 N	20.23 0.70 0.00 N	21.03 0.63 0.00 N	21.38 0.50 0.00 N
ALBANY___1 23571	15.16 0.47 0.00 N	21.82 0.60 0.00 N	28.87 0.70 0.00 N	14.43 0.40 0.00 N	34.65 0.92 0.00 N	6.04 0.24 0.00 N	30.09 1.15 0.00 N	29.50 0.85 0.00 N	21.11 0.71 0.00 N	25.90 0.83 0.00 N	27.08 0.86 0.00 N	45.99 1.64 0.00 N	132.02 4.66 0.00 N	78.49 2.70 0.00 N	27.29 1.00 0.00 N	26.67 0.98 0.00 N	27.61 1.04 0.00 N	28.25 1.06 0.00 N	24.74 0.92 0.00 N	25.24 0.87 0.00 N	28.26 1.04 0.00 N	20.23 0.70 0.00 N	21.03 0.63 0.00 N	21.38 0.50 0.00 N
ALBANY___2 23572	15.16 0.47 0.00 N	21.82 0.60 0.00 N	28.87 0.70 0.00 N	14.43 0.40 0.00 N	34.65 0.92 0.00 N	6.04 0.24 0.00 N	30.09 1.15 0.00 N	29.50 0.85 0.00 N	21.11 0.71 0.00 N	25.90 0.83 0.00 N	27.08 0.86 0.00 N	45.99 1.64 0.00 N	132.02 4.66 0.00 N	78.49 2.70 0.00 N	27.29 1.00 0.00 N	26.67 0.98 0.00 N	27.61 1.04 0.00 N	28.25 1.06 0.00 N	24.74 0.92 0.00 N	25.24 0.87 0.00 N	28.26 1.04 0.00 N	20.23 0.70 0.00 N	21.03 0.63 0.00 N	21.38 0.50 0.00 N
ALBANY___3	15.16	21.82	28.87	14.43	34.65	6.04	30.09	29.50	21.11	25.90	27.08	45.99	132.02	78.49	27.29	26.67	27.61	28.25	24.74	25.24	28.26	20.23	21.03	21.38

23573	0.47 0.00 N	0.60 0.00 N	0.70 0.00 N	0.40 0.00 N	0.92 0.00 N	0.24 0.00 N	1.15 0.00 N	0.85 0.00 N	0.71 0.00 N	0.83 0.00 N	0.86 0.00 N	1.64 0.00 N	4.66 0.00 N	2.70 0.00 N	1.00 0.00 N	0.98 0.00 N	1.04 0.00 N	1.06 0.00 N	0.92 0.00 N	0.87 0.00 N	1.04 0.00 N	0.70 0.00 N	0.63 0.00 N	0.50 0.00 N
ALBANY____4 23574	15.16 0.47 0.00 N	21.82 0.60 0.00 N	28.87 0.70 0.00 N	14.43 0.40 0.00 N	34.65 0.92 0.00 N	6.04 0.24 0.00 N	30.09 1.15 0.00 N	29.50 0.85 0.00 N	21.11 0.71 0.00 N	25.90 0.83 0.00 N	27.08 0.86 0.00 N	45.99 1.64 0.00 N	132.02 4.66 0.00 N	78.49 2.70 0.00 N	27.29 1.00 0.00 N	26.67 0.98 0.00 N	27.61 1.04 0.00 N	28.25 1.06 0.00 N	24.74 0.92 0.00 N	25.24 0.87 0.00 N	28.26 1.04 0.00 N	20.23 0.70 0.00 N	21.03 0.63 0.00 N	21.38 0.50 0.00 N
ALBANY____LFGE 323615	15.31 0.61 0.00 N	22.02 0.80 0.00 N	29.13 0.97 0.00 N	14.56 0.53 0.00 N	34.98 1.24 0.00 N	6.10 0.30 0.00 N	30.40 1.46 0.00 N	29.87 1.22 0.00 N	21.39 0.99 0.00 N	26.27 1.21 0.00 N	27.49 1.27 0.00 N	46.70 2.35 0.00 N	134.14 6.79 0.00 N	79.78 3.98 0.00 N	27.72 1.43 0.00 N	27.09 1.40 0.00 N	28.05 1.48 0.00 N	28.71 1.51 0.00 N	25.14 1.31 0.00 N	25.64 1.27 0.00 N	28.69 1.47 0.00 N	20.53 0.99 0.00 N	21.32 0.92 0.00 N	21.66 0.77 0.00 N
ALCOA_RYNLDS____DRP 24188	14.39 -0.31 0.00 N	20.90 -0.31 0.00 N	27.90 -0.26 0.00 N	13.84 -0.19 0.00 N	33.41 -0.33 0.00 N	5.57 -0.23 0.00 N	28.22 -0.72 0.00 N	28.06 -0.59 0.00 N	19.86 -0.54 0.00 N	24.28 -0.78 0.00 N	25.35 -0.87 0.00 N	42.27 -2.08 0.00 N	120.54 -6.81 0.00 N	71.85 -3.94 0.00 N	24.94 -1.35 0.00 N	24.39 -1.30 0.00 N	25.23 -1.34 0.00 N	25.85 -1.35 0.00 N	22.64 -1.18 0.00 N	23.12 -1.25 0.00 N	25.85 -1.36 0.00 N	18.61 -0.92 0.00 N	19.78 -0.62 0.00 N	20.47 -0.42 0.00 N
ALLEGHENY____COGEN 23514	14.99 0.30 0.00 N	21.35 0.13 0.00 N	27.97 -0.19 0.00 N	14.07 0.04 0.00 N	33.74 0.00 0.00 N	5.95 0.15 0.00 N	29.33 0.38 0.00 N	29.62 0.97 0.00 N	21.08 0.69 0.00 N	26.19 1.12 0.00 N	27.52 1.30 0.00 N	46.45 2.10 0.00 N	135.47 8.12 0.00 N	80.48 4.68 0.00 N	27.61 1.33 0.00 N	26.91 1.22 0.00 N	27.76 1.19 0.00 N	28.42 1.22 0.00 N	24.83 1.01 0.00 N	25.71 1.33 0.00 N	28.48 1.26 0.00 N	20.55 1.01 0.00 N	21.13 0.73 0.00 N	21.20 0.31 0.00 N
ALTONA_WT_PWR 323606	14.54 -0.16 0.00 N	21.12 -0.09 0.00 N	28.14 -0.02 0.00 N	13.95 -0.08 0.00 N	33.64 -0.10 0.00 N	5.58 -0.22 0.00 N	28.44 -0.50 0.00 N	28.35 -0.30 0.00 N	20.30 -0.09 0.00 N	24.88 -0.19 0.00 N	26.05 -0.17 0.00 N	43.74 -0.62 0.00 N	124.90 -2.45 0.00 N	74.38 -1.41 0.00 N	25.82 -0.47 0.00 N	25.20 -0.49 0.00 N	26.06 -0.51 0.00 N	26.74 -0.46 0.00 N	23.47 -0.35 0.00 N	23.94 -0.43 0.00 N	26.72 -0.49 0.00 N	19.21 -0.33 0.00 N	20.18 -0.23 0.00 N	20.82 -0.07 0.00 N
AMERICAN_REF_FUEL 24010	14.13 -0.57 0.00 N	20.07 -1.14 0.00 N	26.36 -1.80 0.00 N	13.29 -0.75 0.00 N	31.79 -1.96 0.00 N	5.51 -0.29 0.00 N	27.12 -1.82 0.00 N	27.39 -1.26 0.00 N	19.21 -1.19 0.00 N	23.86 -1.20 0.00 N	25.06 -1.16 0.00 N	42.28 -2.08 0.00 N	124.00 -3.35 0.00 N	73.52 -2.28 0.00 N	25.14 -1.15 0.00 N	24.49 -1.20 0.00 N	25.20 -1.37 0.00 N	25.81 -1.39 0.00 N	22.58 -1.24 0.00 N	23.37 -1.00 0.00 N	25.81 -1.40 0.00 N	18.86 -0.67 0.00 N	19.48 -0.92 0.00 N	19.60 -1.28 0.00 N
ARTHUR_KILL_GT_1 23520	15.85 1.15 0.00 N	22.75 1.53 0.00 N	30.00 1.84 0.00 N	14.97 0.94 0.00 N	35.78 2.04 0.00 N	6.24 0.43 0.00 N	31.49 2.55 0.00 N	31.16 2.51 0.00 N	22.44 2.04 0.00 N	27.65 2.59 0.00 N	28.94 2.72 0.00 N	49.18 4.83 0.00 N	141.03 13.68 0.00 N	84.15 8.36 0.00 N	29.31 3.02 0.00 N	29.82 2.89 -1.25 N	32.64 2.95 -3.12 N	116.29 2.91 -86.18 N	27.33 2.54 -0.97 N	27.04 2.66 0.00 N	30.30 3.08 0.00 N	21.57 2.03 0.00 N	22.34 1.94 0.00 N	22.62 1.74 0.00 N
ARTHUR_KILL_2 23512	15.85 1.15 0.00 N	22.75 1.53 0.00 N	30.00 1.84 0.00 N	14.97 0.94 0.00 N	35.78 2.04 0.00 N	6.24 0.43 0.00 N	31.49 2.55 0.00 N	31.16 2.51 0.00 N	22.44 2.04 0.00 N	27.65 2.59 0.00 N	28.94 2.72 0.00 N	49.18 4.83 0.00 N	141.03 13.68 0.00 N	84.15 8.36 0.00 N	29.31 3.02 0.00 N	29.82 2.89 -1.25 N	32.64 2.95 -3.12 N	116.29 2.91 -86.18 N	27.33 2.54 -0.97 N	27.04 2.66 0.00 N	30.30 3.08 0.00 N	21.57 2.03 0.00 N	22.34 1.94 0.00 N	22.62 1.74 0.00 N
ARTHUR_KILL_3 23513	15.87 1.18 0.00 N	22.81 1.60 0.00 N	30.06 1.90 0.00 N	15.01 0.98 0.00 N	35.91 2.17 0.00 N	6.29 0.48 0.00 N	31.55 2.60 0.00 N	31.21 2.56 0.00 N	22.50 2.11 0.00 N	27.71 2.64 0.00 N	29.02 2.79 0.00 N	49.28 4.93 0.00 N	141.25 13.89 0.00 N	84.20 8.41 0.00 N	29.28 2.99 0.00 N	29.82 2.92 -1.21 N	32.60 3.01 -3.03 N	116.26 3.08 -85.99 N	27.39 2.63 -0.94 N	27.08 2.71 0.00 N	30.36 3.14 0.00 N	21.61 2.07 0.00 N	22.36 1.96 0.00 N	22.66 1.77 0.00 N
ASHOKAN____ 23654	15.82 1.13 0.00 N	22.71 1.49 0.00 N	29.96 1.79 0.00 N	14.95 0.92 0.00 N	35.82 2.08 0.00 N	6.27 0.47 0.00 N	31.37 2.43 0.00 N	31.07 2.42 0.00 N	22.34 1.94 0.00 N	27.53 2.46 0.00 N	28.71 2.49 0.00 N	48.86 4.50 0.00 N	140.19 12.84 0.00 N	83.35 7.56 0.00 N	28.96 2.67 0.00 N	28.27 2.58 0.00 N	29.23 2.66 0.00 N	29.89 2.70 0.00 N	26.17 2.35 0.00 N	26.81 2.44 0.00 N	30.06 2.85 0.00 N	21.43 1.90 0.00 N	22.18 1.78 0.00 N	22.45 1.56 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	15.97 1.28 0.00 N	22.95 1.73 0.00 N	30.26 2.09 0.00 N	15.10 1.07 0.00 N	36.08 2.34 0.00 N	6.28 0.47 0.00 N	31.66 2.71 0.00 N	31.29 2.64 0.00 N	22.56 2.16 0.00 N	27.80 2.73 0.00 N	29.07 2.85 0.00 N	49.37 5.02 0.00 N	141.46 14.10 0.00 N	84.45 8.66 0.00 N	29.33 3.04 0.00 N	29.82 2.88 -1.25 N	32.63 2.94 -3.12 N	118.78 2.89 -88.69 N	27.31 2.52 -0.97 N	27.04 2.67 0.00 N	30.33 3.11 0.00 N	21.58 2.05 0.00 N	22.36 1.96 0.00 N	22.78 1.89 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	15.97 1.28 0.00 N	22.95 1.73 0.00 N	30.25 2.09 0.00 N	15.10 1.07 0.00 N	36.07 2.33 0.00 N	6.28 0.47 0.00 N	31.67 2.73 0.00 N	31.31 2.66 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.09 2.87 0.00 N	49.38 5.03 0.00 N	141.51 14.15 0.00 N	84.50 8.70 0.00 N	29.34 3.05 0.00 N	29.82 2.89 -1.25 N	32.64 2.95 -3.12 N	118.80 2.91 -88.69 N	27.32 2.53 -0.97 N	27.05 2.68 0.00 N	30.35 3.13 0.00 N	21.59 2.05 0.00 N	22.37 1.96 0.00 N	22.78 1.90 0.00 N
ASTORIA_GT2_1 24094	15.97 1.28 0.00 N	22.95 1.74 0.00 N	30.26 2.09 0.00 N	15.10 1.07 0.00 N	36.10 2.36 0.00 N	6.28 0.47 0.00 N	31.68 2.73 0.00 N	31.32 2.67 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.09 2.87 0.00 N	49.39 5.03 0.00 N	141.52 14.16 0.00 N	84.51 8.72 0.00 N	29.35 3.06 0.00 N	29.83 2.89 -1.25 N	32.65 2.96 -3.12 N	118.81 2.92 -88.69 N	27.33 2.54 -0.97 N	27.06 2.69 0.00 N	30.36 3.14 0.00 N	21.59 2.06 0.00 N	22.37 1.96 0.00 N	22.78 1.90 0.00 N

ASTORIA_GT2_2 24095	15.97 1.28 0.00 N	22.95 1.74 0.00 N	30.26 2.09 0.00 N	15.10 1.07 0.00 N	36.10 2.36 0.00 N	6.28 0.47 0.00 N	31.68 2.73 0.00 N	31.32 2.67 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.09 2.87 0.00 N	49.39 5.03 0.00 N	141.52 14.16 0.00 N	84.51 8.72 0.00 N	29.35 3.06 0.00 N	29.83 2.89 -1.25 N	32.65 2.96 -3.12 N	118.81 2.92 -88.69 N	27.33 2.54 -0.97 N	27.06 2.69 0.00 N	30.36 3.14 0.00 N	21.59 2.06 0.00 N	22.37 1.96 0.00 N	22.78 1.90 0.00 N
ASTORIA_GT2_3 24096	15.97 1.28 0.00 N	22.95 1.74 0.00 N	30.26 2.09 0.00 N	15.10 1.07 0.00 N	36.10 2.36 0.00 N	6.28 0.47 0.00 N	31.68 2.73 0.00 N	31.32 2.67 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.09 2.87 0.00 N	49.39 5.03 0.00 N	141.52 14.16 0.00 N	84.51 8.72 0.00 N	29.35 3.06 0.00 N	29.83 2.89 -1.25 N	32.65 2.96 -3.12 N	118.81 2.92 -88.69 N	27.33 2.54 -0.97 N	27.06 2.69 0.00 N	30.36 3.14 0.00 N	21.59 2.06 0.00 N	22.37 1.96 0.00 N	22.78 1.90 0.00 N
ASTORIA_GT2_4 24097	15.97 1.28 0.00 N	22.95 1.74 0.00 N	30.26 2.09 0.00 N	15.10 1.07 0.00 N	36.10 2.36 0.00 N	6.28 0.47 0.00 N	31.68 2.73 0.00 N	31.32 2.67 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.09 2.87 0.00 N	49.39 5.03 0.00 N	141.52 14.16 0.00 N	84.51 8.72 0.00 N	29.35 3.06 0.00 N	29.83 2.89 -1.25 N	32.65 2.96 -3.12 N	118.81 2.92 -88.69 N	27.33 2.54 -0.97 N	27.06 2.69 0.00 N	30.36 3.14 0.00 N	21.59 2.06 0.00 N	22.37 1.96 0.00 N	22.78 1.90 0.00 N
ASTORIA_GT3_1 24098	15.97 1.28 0.00 N	22.95 1.74 0.00 N	30.26 2.09 0.00 N	15.10 1.07 0.00 N	36.10 2.36 0.00 N	6.28 0.47 0.00 N	31.68 2.73 0.00 N	31.32 2.67 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.09 2.87 0.00 N	49.39 5.03 0.00 N	141.52 14.16 0.00 N	84.51 8.72 0.00 N	29.35 3.06 0.00 N	29.83 2.89 -1.25 N	32.65 2.96 -3.12 N	118.81 2.92 -88.69 N	27.33 2.54 -0.97 N	27.06 2.69 0.00 N	30.36 3.14 0.00 N	21.59 2.06 0.00 N	22.37 1.96 0.00 N	22.78 1.90 0.00 N
ASTORIA_GT3_2 24099	15.97 1.28 0.00 N	22.95 1.74 0.00 N	30.26 2.09 0.00 N	15.10 1.07 0.00 N	36.10 2.36 0.00 N	6.28 0.47 0.00 N	31.68 2.73 0.00 N	31.32 2.67 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.09 2.87 0.00 N	49.39 5.03 0.00 N	141.52 14.16 0.00 N	84.51 8.72 0.00 N	29.35 3.06 0.00 N	29.83 2.89 -1.25 N	32.65 2.96 -3.12 N	118.81 2.92 -88.69 N	27.33 2.54 -0.97 N	27.06 2.69 0.00 N	30.36 3.14 0.00 N	21.59 2.06 0.00 N	22.37 1.96 0.00 N	22.78 1.90 0.00 N
ASTORIA_GT3_3 24100	15.97 1.28 0.00 N	22.95 1.74 0.00 N	30.26 2.09 0.00 N	15.10 1.07 0.00 N	36.10 2.36 0.00 N	6.28 0.47 0.00 N	31.68 2.73 0.00 N	31.32 2.67 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.09 2.87 0.00 N	49.39 5.03 0.00 N	141.52 14.16 0.00 N	84.51 8.72 0.00 N	29.35 3.06 0.00 N	29.83 2.89 -1.25 N	32.65 2.96 -3.12 N	118.81 2.92 -88.69 N	27.33 2.54 -0.97 N	27.06 2.69 0.00 N	30.36 3.14 0.00 N	21.59 2.06 0.00 N	22.37 1.96 0.00 N	22.78 1.90 0.00 N
ASTORIA_GT3_4 24101	15.97 1.28 0.00 N	22.95 1.74 0.00 N	30.26 2.09 0.00 N	15.10 1.07 0.00 N	36.10 2.36 0.00 N	6.28 0.47 0.00 N	31.68 2.73 0.00 N	31.32 2.67 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.09 2.87 0.00 N	49.39 5.03 0.00 N	141.52 14.16 0.00 N	84.51 8.72 0.00 N	29.35 3.06 0.00 N	29.83 2.89 -1.25 N	32.65 2.96 -3.12 N	118.81 2.92 -88.69 N	27.33 2.54 -0.97 N	27.06 2.69 0.00 N	30.36 3.14 0.00 N	21.59 2.06 0.00 N	22.37 1.96 0.00 N	22.78 1.90 0.00 N
ASTORIA_GT4_1 24102	15.97 1.28 0.00 N	22.95 1.74 0.00 N	30.26 2.09 0.00 N	15.10 1.07 0.00 N	36.10 2.36 0.00 N	6.28 0.47 0.00 N	31.68 2.73 0.00 N	31.32 2.67 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.09 2.87 0.00 N	49.39 5.03 0.00 N	141.52 14.16 0.00 N	84.51 8.72 0.00 N	29.35 3.06 0.00 N	29.83 2.89 -1.25 N	32.65 2.96 -3.12 N	118.81 2.92 -88.69 N	27.33 2.54 -0.97 N	27.06 2.69 0.00 N	30.36 3.14 0.00 N	21.59 2.06 0.00 N	22.37 1.96 0.00 N	22.78 1.90 0.00 N
ASTORIA_GT4_2 24103	15.97 1.28 0.00 N	22.95 1.74 0.00 N	30.26 2.09 0.00 N	15.10 1.07 0.00 N	36.10 2.36 0.00 N	6.28 0.47 0.00 N	31.68 2.73 0.00 N	31.32 2.67 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.09 2.87 0.00 N	49.39 5.03 0.00 N	141.52 14.16 0.00 N	84.51 8.72 0.00 N	29.35 3.06 0.00 N	29.83 2.89 -1.25 N	32.65 2.96 -3.12 N	118.81 2.92 -88.69 N	27.33 2.54 -0.97 N	27.06 2.69 0.00 N	30.36 3.14 0.00 N	21.59 2.06 0.00 N	22.37 1.96 0.00 N	22.78 1.90 0.00 N
ASTORIA_GT4_3 24104	15.97 1.28 0.00 N	22.95 1.74 0.00 N	30.26 2.09 0.00 N	15.10 1.07 0.00 N	36.10 2.36 0.00 N	6.28 0.47 0.00 N	31.68 2.73 0.00 N	31.32 2.67 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.09 2.87 0.00 N	49.39 5.03 0.00 N	141.52 14.16 0.00 N	84.51 8.72 0.00 N	29.35 3.06 0.00 N	29.83 2.89 -1.25 N	32.65 2.96 -3.12 N	118.81 2.92 -88.69 N	27.33 2.54 -0.97 N	27.06 2.69 0.00 N	30.36 3.14 0.00 N	21.59 2.06 0.00 N	22.37 1.96 0.00 N	22.78 1.90 0.00 N
ASTORIA_GT4_4 24105	15.97 1.28 0.00 N	22.95 1.74 0.00 N	30.26 2.09 0.00 N	15.10 1.07 0.00 N	36.10 2.36 0.00 N	6.28 0.47 0.00 N	31.68 2.73 0.00 N	31.32 2.67 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.09 2.87 0.00 N	49.39 5.03 0.00 N	141.52 14.16 0.00 N	84.51 8.72 0.00 N	29.35 3.06 0.00 N	29.83 2.89 -1.25 N	32.65 2.96 -3.12 N	118.81 2.92 -88.69 N	27.33 2.54 -0.97 N	27.06 2.69 0.00 N	30.36 3.14 0.00 N	21.59 2.06 0.00 N	22.37 1.96 0.00 N	22.78 1.90 0.00 N
ASTORIA_GT_1 23523	15.97 1.28 0.00 N	22.95 1.74 0.00 N	30.26 2.09 0.00 N	15.10 1.07 0.00 N	36.10 2.36 0.00 N	6.28 0.47 0.00 N	31.68 2.73 0.00 N	31.32 2.67 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.09 2.87 0.00 N	49.39 5.03 0.00 N	141.52 14.16 0.00 N	84.51 8.72 0.00 N	29.35 3.06 0.00 N	29.83 2.89 -1.25 N	32.65 2.96 -3.12 N	118.81 2.92 -88.69 N	27.33 2.54 -0.97 N	27.06 2.69 0.00 N	30.36 3.14 0.00 N	21.59 2.06 0.00 N	22.37 1.96 0.00 N	22.78 1.90 0.00 N
ASTORIA_GT_10 24110	15.92 1.23 0.00 N	22.87 1.65 0.00 N	30.13 1.97 0.00 N	15.06 1.02 0.00 N	35.97 2.23 0.00 N	6.29 0.49 0.00 N	31.63 2.69 0.00 N	31.32 2.66 0.00 N	22.59 2.19 0.00 N	27.81 2.75 0.00 N	29.10 2.88 0.00 N	49.44 5.09 0.00 N	141.74 14.38 0.00 N	84.50 8.70 0.00 N	29.37 3.08 0.00 N	29.92 2.99 -1.25 N	32.76 3.07 -3.12 N	118.96 3.07 -88.69 N	27.46 2.66 -0.97 N	27.14 2.77 0.00 N	30.42 3.20 0.00 N	21.65 2.11 0.00 N	22.40 2.00 0.00 N	22.73 1.84 0.00 N
ASTORIA_GT_11 24225	15.92 1.23 0.00 N	22.87 1.65 0.00 N	30.13 1.97 0.00 N	15.06 1.02 0.00 N	35.97 2.23 0.00 N	6.29 0.49 0.00 N	31.63 2.69 0.00 N	31.32 2.66 0.00 N	22.59 2.19 0.00 N	27.81 2.75 0.00 N	29.10 2.88 0.00 N	49.44 5.09 0.00 N	141.74 14.38 0.00 N	84.50 8.70 0.00 N	29.37 3.08 0.00 N	29.92 2.99 -1.25 N	32.76 3.07 -3.12 N	118.96 3.07 -88.69 N	27.46 2.66 -0.97 N	27.14 2.77 0.00 N	30.42 3.20 0.00 N	21.65 2.11 0.00 N	22.40 2.00 0.00 N	22.73 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
ASTORIA_GT_12 24226	15.92 1.23 0.00 N	22.87 1.65 0.00 N	30.13 1.97 0.00 N	15.06 1.02 0.00 N	35.97 2.23 0.00 N	6.29 0.49 0.00 N	31.63 2.69 0.00 N	31.32 2.66 0.00 N	22.59 2.19 0.00 N	27.81 2.75 0.00 N	29.10 2.88 0.00 N	49.44 5.09 0.00 N	141.74 14.38 0.00 N	84.50 8.70 0.00 N	29.37 3.08 0.00 N	29.92 2.99 -1.25 N	32.76 3.07 -3.12 N	118.96 3.07 -88.69 N	27.46 2.66 -0.97 N	27.14 2.77 0.00 N	30.42 3.20 0.00 N	21.65 2.11 0.00 N	22.40 2.00 0.00 N	22.73 1.84 0.00 N	
ASTORIA_GT_13 24227	15.92 1.23 0.00 N	22.87 1.65 0.00 N	30.13 1.97 0.00 N	15.06 1.02 0.00 N	35.97 2.23 0.00 N	6.29 0.49 0.00 N	31.63 2.69 0.00 N	31.32 2.66 0.00 N	22.59 2.19 0.00 N	27.81 2.75 0.00 N	29.10 2.88 0.00 N	49.44 5.09 0.00 N	141.74 14.38 0.00 N	84.50 8.70 0.00 N	29.37 3.08 0.00 N	29.92 2.99 -1.25 N	32.76 3.07 -3.12 N	118.96 3.07 -88.69 N	27.46 2.66 -0.97 N	27.14 2.77 0.00 N	30.42 3.20 0.00 N	21.65 2.11 0.00 N	22.40 2.00 0.00 N	22.73 1.84 0.00 N	
ASTORIA_GT_5 24106	15.97 1.28 0.00 N	22.95 1.74 0.00 N	30.26 2.09 0.00 N	15.10 1.07 0.00 N	36.10 2.36 0.00 N	6.28 0.47 0.00 N	31.68 2.73 0.00 N	31.32 2.67 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.09 2.87 0.00 N	49.39 5.03 0.00 N	141.52 14.16 0.00 N	84.51 8.72 0.00 N	29.35 3.06 0.00 N	29.83 2.89 -1.25 N	32.65 2.96 -3.12 N	118.81 2.92 -88.69 N	27.33 2.54 -0.97 N	27.06 2.69 0.00 N	30.36 3.14 0.00 N	21.59 2.06 0.00 N	22.37 1.96 0.00 N	22.78 1.90 0.00 N	
ASTORIA_GT_7 24107	15.97 1.28 0.00 N	22.95 1.74 0.00 N	30.26 2.09 0.00 N	15.10 1.07 0.00 N	36.10 2.36 0.00 N	6.28 0.47 0.00 N	31.68 2.73 0.00 N	31.32 2.67 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.09 2.87 0.00 N	49.39 5.03 0.00 N	141.52 14.16 0.00 N	84.51 8.72 0.00 N	29.35 3.06 0.00 N	29.83 2.89 -1.25 N	32.65 2.96 -3.12 N	118.81 2.92 -88.69 N	27.33 2.54 -0.97 N	27.06 2.69 0.00 N	30.36 3.14 0.00 N	21.59 2.06 0.00 N	22.37 1.96 0.00 N	22.78 1.90 0.00 N	
ASTORIA_GT_8 24108	15.97 1.28 0.00 N	22.95 1.74 0.00 N	30.26 2.09 0.00 N	15.10 1.07 0.00 N	36.10 2.36 0.00 N	6.28 0.47 0.00 N	31.68 2.73 0.00 N	31.32 2.67 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.09 2.87 0.00 N	49.39 5.03 0.00 N	141.52 14.16 0.00 N	84.51 8.72 0.00 N	29.35 3.06 0.00 N	29.83 2.89 -1.25 N	32.65 2.96 -3.12 N	118.81 2.92 -88.69 N	27.33 2.54 -0.97 N	27.06 2.69 0.00 N	30.36 3.14 0.00 N	21.59 2.06 0.00 N	22.37 1.96 0.00 N	22.78 1.90 0.00 N	
ASTORIA___2 24149	15.97 1.28 0.00 N	22.95 1.74 0.00 N	30.26 2.09 0.00 N	15.10 1.07 0.00 N	36.10 2.36 0.00 N	6.28 0.47 0.00 N	31.68 2.73 0.00 N	31.32 2.67 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.09 2.87 0.00 N	49.39 5.03 0.00 N	141.52 14.16 0.00 N	84.51 8.72 0.00 N	29.35 3.06 0.00 N	29.83 2.89 -1.25 N	32.65 2.96 -3.12 N	118.81 2.92 -88.69 N	27.33 2.54 -0.97 N	27.06 2.69 0.00 N	30.36 3.14 0.00 N	21.59 2.06 0.00 N	22.37 1.96 0.00 N	22.78 1.90 0.00 N	
ASTORIA___3 23516	15.92 1.23 0.00 N	22.87 1.65 0.00 N	30.13 1.97 0.00 N	15.06 1.02 0.00 N	35.97 2.23 0.00 N	6.29 0.49 0.00 N	31.63 2.69 0.00 N	31.32 2.66 0.00 N	22.59 2.19 0.00 N	27.81 2.75 0.00 N	29.10 2.88 0.00 N	49.44 5.09 0.00 N	141.74 14.38 0.00 N	84.50 8.70 0.00 N	29.37 3.08 0.00 N	29.92 2.99 -1.25 N	32.76 3.07 -3.12 N	118.96 3.07 -88.69 N	27.46 2.66 -0.97 N	27.14 2.77 0.00 N	30.42 3.20 0.00 N	21.65 2.11 0.00 N	22.40 2.00 0.00 N	22.73 1.84 0.00 N	
ASTORIA___4 23517	15.97 1.28 0.00 N	22.95 1.74 0.00 N	30.26 2.09 0.00 N	15.10 1.07 0.00 N	36.10 2.36 0.00 N	6.28 0.47 0.00 N	31.68 2.73 0.00 N	31.32 2.67 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.09 2.87 0.00 N	49.39 5.03 0.00 N	141.52 14.16 0.00 N	84.51 8.72 0.00 N	29.35 3.06 0.00 N	29.83 2.89 -1.25 N	32.65 2.96 -3.12 N	118.81 2.92 -88.69 N	27.33 2.54 -0.97 N	27.06 2.69 0.00 N	30.36 3.14 0.00 N	21.59 2.06 0.00 N	22.37 1.96 0.00 N	22.78 1.90 0.00 N	
ASTORIA___5 23518	15.92 1.23 0.00 N	22.87 1.65 0.00 N	30.13 1.97 0.00 N	15.06 1.02 0.00 N	35.97 2.23 0.00 N	6.29 0.49 0.00 N	31.63 2.69 0.00 N	31.32 2.66 0.00 N	22.59 2.19 0.00 N	27.81 2.75 0.00 N	29.10 2.88 0.00 N	49.44 5.09 0.00 N	141.74 14.38 0.00 N	84.50 8.70 0.00 N	29.37 3.08 0.00 N	29.92 2.99 -1.25 N	32.76 3.07 -3.12 N	118.96 3.07 -88.69 N	27.46 2.66 -0.97 N	27.14 2.77 0.00 N	30.42 3.20 0.00 N	21.65 2.11 0.00 N	22.40 2.00 0.00 N	22.73 1.84 0.00 N	
ATHENS_STG_1 23668	15.34 0.64 0.00 N	22.08 0.86 0.00 N	29.21 1.05 0.00 N	14.58 0.55 0.00 N	34.95 1.21 0.00 N	6.08 0.28 0.00 N	30.40 1.46 0.00 N	30.03 1.38 0.00 N	21.53 1.13 0.00 N	26.48 1.42 0.00 N	27.67 1.44 0.00 N	46.95 2.60 0.00 N	134.79 7.43 0.00 N	80.18 4.39 0.00 N	27.87 1.58 0.00 N	27.24 1.55 0.00 N	28.20 1.63 0.00 N	28.83 1.63 0.00 N	25.25 1.43 0.00 N	25.81 1.44 0.00 N	28.89 1.68 0.00 N	20.67 1.13 0.00 N	21.45 1.05 0.00 N	21.80 0.92 0.00 N	
ATHENS_STG_2 23670	15.34 0.64 0.00 N	22.08 0.86 0.00 N	29.21 1.05 0.00 N	14.58 0.55 0.00 N	34.95 1.21 0.00 N	6.08 0.28 0.00 N	30.40 1.46 0.00 N	30.03 1.38 0.00 N	21.53 1.13 0.00 N	26.48 1.42 0.00 N	27.67 1.44 0.00 N	46.95 2.60 0.00 N	134.79 7.43 0.00 N	80.18 4.39 0.00 N	27.87 1.58 0.00 N	27.24 1.55 0.00 N	28.20 1.63 0.00 N	28.83 1.63 0.00 N	25.25 1.43 0.00 N	25.81 1.44 0.00 N	28.89 1.68 0.00 N	20.67 1.13 0.00 N	21.45 1.05 0.00 N	21.80 0.92 0.00 N	
ATHENS_STG_3 23677	15.34 0.64 0.00 N	22.08 0.86 0.00 N	29.21 1.05 0.00 N	14.58 0.55 0.00 N	34.95 1.21 0.00 N	6.08 0.28 0.00 N	30.40 1.46 0.00 N	30.03 1.38 0.00 N	21.53 1.13 0.00 N	26.48 1.42 0.00 N	27.67 1.44 0.00 N	46.95 2.60 0.00 N	134.79 7.43 0.00 N	80.18 4.39 0.00 N	27.87 1.58 0.00 N	27.24 1.55 0.00 N	28.20 1.63 0.00 N	28.83 1.63 0.00 N	25.25 1.43 0.00 N	25.81 1.44 0.00 N	28.89 1.68 0.00 N	20.67 1.13 0.00 N	21.45 1.05 0.00 N	21.80 0.92 0.00 N	
BARRETT_IC_1 23704	16.06 1.36 0.00 N	23.09 1.87 0.00 N	30.41 2.25 0.00 N	15.16 1.13 0.00 N	36.22 2.48 0.00 N	6.32 0.51 0.00 N	61.31 3.00 -29.36 N	31.42 2.76 0.00 N	22.76 2.34 -0.02 N	32.46 2.96 -4.43 N	58.54 3.12 -29.20 N	49.54 4.98 -0.21 N	140.04 12.69 0.00 N	92.18 8.96 -7.42 N	29.46 3.17 0.00 N	28.70 3.01 0.00 N	29.65 3.08 0.00 N	30.37 3.17 0.00 N	26.56 2.74 0.00 N	27.23 2.85 0.00 N	30.58 3.37 0.00 N	21.75 2.22 0.00 N	22.49 2.08 0.00 N	22.68 1.78 -0.01 N	
BARRETT_IC_10	16.06	23.09	30.41	15.16	36.22	6.32	61.31	31.42	22.76	32.46	58.54	49.54	140.04	92.18	29.46	28.70	29.65	30.37	26.56	27.23	30.58	21.75	22.49	22.68	

23701		1.36 0.00 N	1.87 0.00 N	2.25 0.00 N	1.13 0.00 N	2.48 0.00 N	0.51 0.00 N	3.00 -29.36 N	2.76 0.00 N	2.34 -0.02 N	2.96 -4.43 N	3.12 -29.20 N	4.98 -0.21 N	12.69 0.00 N	8.96 -7.42 N	3.17 0.00 N	3.01 0.00 N	3.08 0.00 N	3.17 0.00 N	2.74 0.00 N	2.85 0.00 N	3.37 0.00 N	2.22 0.00 N	2.08 0.00 N	1.78 -0.01 N
BARRETT_IC_11 23702		16.06 1.36 0.00 N	23.09 1.87 0.00 N	30.41 2.25 0.00 N	15.16 1.13 0.00 N	36.22 2.48 0.00 N	6.32 0.51 0.00 N	61.31 3.00 -29.36 N	31.42 2.76 0.00 N	22.76 2.34 -0.02 N	32.46 2.96 -4.43 N	58.54 3.12 -29.20 N	49.54 4.98 -0.21 N	140.04 12.69 0.00 N	92.18 8.96 -7.42 N	29.46 3.17 0.00 N	28.70 3.01 0.00 N	29.65 3.08 0.00 N	30.37 3.17 0.00 N	26.56 2.74 0.00 N	27.23 2.85 0.00 N	30.58 3.37 0.00 N	21.75 2.22 0.00 N	22.49 2.08 0.00 N	22.68 1.78 -0.01 N
BARRETT_IC_12 23703		16.06 1.36 0.00 N	23.09 1.87 0.00 N	30.41 2.25 0.00 N	15.16 1.13 0.00 N	36.22 2.48 0.00 N	6.32 0.51 0.00 N	61.31 3.00 -29.36 N	31.42 2.76 0.00 N	22.76 2.34 -0.02 N	32.46 2.96 -4.43 N	58.54 3.12 -29.20 N	49.54 4.98 -0.21 N	140.04 12.69 0.00 N	92.18 8.96 -7.42 N	29.46 3.17 0.00 N	28.70 3.01 0.00 N	29.65 3.08 0.00 N	30.37 3.17 0.00 N	26.56 2.74 0.00 N	27.23 2.85 0.00 N	30.58 3.37 0.00 N	21.75 2.22 0.00 N	22.49 2.08 0.00 N	22.68 1.78 -0.01 N
BARRETT_IC_2 23705		16.06 1.36 0.00 N	23.09 1.87 0.00 N	30.41 2.25 0.00 N	15.16 1.13 0.00 N	36.22 2.48 0.00 N	6.32 0.51 0.00 N	61.31 3.00 -29.36 N	31.42 2.76 0.00 N	22.76 2.34 -0.02 N	32.46 2.96 -4.43 N	58.54 3.12 -29.20 N	49.54 4.98 -0.21 N	140.04 12.69 0.00 N	92.18 8.96 -7.42 N	29.46 3.17 0.00 N	28.70 3.01 0.00 N	29.65 3.08 0.00 N	30.37 3.17 0.00 N	26.56 2.74 0.00 N	27.23 2.85 0.00 N	30.58 3.37 0.00 N	21.75 2.22 0.00 N	22.49 2.08 0.00 N	22.68 1.78 -0.01 N
BARRETT_IC_3 23706		16.06 1.36 0.00 N	23.09 1.87 0.00 N	30.41 2.25 0.00 N	15.16 1.13 0.00 N	36.22 2.48 0.00 N	6.32 0.51 0.00 N	61.31 3.00 -29.36 N	31.42 2.76 0.00 N	22.76 2.34 -0.02 N	32.46 2.96 -4.43 N	58.54 3.12 -29.20 N	49.54 4.98 -0.21 N	140.04 12.69 0.00 N	92.18 8.96 -7.42 N	29.46 3.17 0.00 N	28.70 3.01 0.00 N	29.65 3.08 0.00 N	30.37 3.17 0.00 N	26.56 2.74 0.00 N	27.23 2.85 0.00 N	30.58 3.37 0.00 N	21.75 2.22 0.00 N	22.49 2.08 0.00 N	22.68 1.78 -0.01 N
BARRETT_IC_4 23707		16.06 1.36 0.00 N	23.09 1.87 0.00 N	30.41 2.25 0.00 N	15.16 1.13 0.00 N	36.22 2.48 0.00 N	6.32 0.51 0.00 N	61.31 3.00 -29.36 N	31.42 2.76 0.00 N	22.76 2.34 -0.02 N	32.46 2.96 -4.43 N	58.54 3.12 -29.20 N	49.54 4.98 -0.21 N	140.04 12.69 0.00 N	92.18 8.96 -7.42 N	29.46 3.17 0.00 N	28.70 3.01 0.00 N	29.65 3.08 0.00 N	30.37 3.17 0.00 N	26.56 2.74 0.00 N	27.23 2.85 0.00 N	30.58 3.37 0.00 N	21.75 2.22 0.00 N	22.49 2.08 0.00 N	22.68 1.78 -0.01 N
BARRETT_IC_5 23708		16.06 1.36 0.00 N	23.09 1.87 0.00 N	30.41 2.25 0.00 N	15.16 1.13 0.00 N	36.22 2.48 0.00 N	6.32 0.51 0.00 N	61.31 3.00 -29.36 N	31.42 2.76 0.00 N	22.76 2.34 -0.02 N	32.46 2.96 -4.43 N	58.54 3.12 -29.20 N	49.54 4.98 -0.21 N	140.04 12.69 0.00 N	92.18 8.96 -7.42 N	29.46 3.17 0.00 N	28.70 3.01 0.00 N	29.65 3.08 0.00 N	30.37 3.17 0.00 N	26.56 2.74 0.00 N	27.23 2.85 0.00 N	30.58 3.37 0.00 N	21.75 2.22 0.00 N	22.49 2.08 0.00 N	22.68 1.78 -0.01 N
BARRETT_IC_6 23709		16.06 1.36 0.00 N	23.09 1.87 0.00 N	30.41 2.25 0.00 N	15.16 1.13 0.00 N	36.22 2.48 0.00 N	6.32 0.51 0.00 N	61.31 3.00 -29.36 N	31.42 2.76 0.00 N	22.76 2.34 -0.02 N	32.46 2.96 -4.43 N	58.54 3.12 -29.20 N	49.54 4.98 -0.21 N	140.04 12.69 0.00 N	92.18 8.96 -7.42 N	29.46 3.17 0.00 N	28.70 3.01 0.00 N	29.65 3.08 0.00 N	30.37 3.17 0.00 N	26.56 2.74 0.00 N	27.23 2.85 0.00 N	30.58 3.37 0.00 N	21.75 2.22 0.00 N	22.49 2.08 0.00 N	22.68 1.78 -0.01 N
BARRETT_IC_7 23710		16.06 1.36 0.00 N	23.09 1.87 0.00 N	30.41 2.25 0.00 N	15.16 1.13 0.00 N	36.22 2.48 0.00 N	6.32 0.51 0.00 N	61.31 3.00 -29.36 N	31.42 2.76 0.00 N	22.76 2.34 -0.02 N	32.46 2.96 -4.43 N	58.54 3.12 -29.20 N	49.54 4.98 -0.21 N	140.04 12.69 0.00 N	92.18 8.96 -7.42 N	29.46 3.17 0.00 N	28.70 3.01 0.00 N	29.65 3.08 0.00 N	30.37 3.17 0.00 N	26.56 2.74 0.00 N	27.23 2.85 0.00 N	30.58 3.37 0.00 N	21.75 2.22 0.00 N	22.49 2.08 0.00 N	22.68 1.78 -0.01 N
BARRETT_IC_8 23711		16.06 1.36 0.00 N	23.09 1.87 0.00 N	30.41 2.25 0.00 N	15.16 1.13 0.00 N	36.22 2.48 0.00 N	6.32 0.51 0.00 N	61.31 3.00 -29.36 N	31.42 2.76 0.00 N	22.76 2.34 -0.02 N	32.46 2.96 -4.43 N	58.54 3.12 -29.20 N	49.54 4.98 -0.21 N	140.04 12.69 0.00 N	92.18 8.96 -7.42 N	29.46 3.17 0.00 N	28.70 3.01 0.00 N	29.65 3.08 0.00 N	30.37 3.17 0.00 N	26.56 2.74 0.00 N	27.23 2.85 0.00 N	30.58 3.37 0.00 N	21.75 2.22 0.00 N	22.49 2.08 0.00 N	22.68 1.78 -0.01 N
BARRETT_IC_9 23700		16.06 1.36 0.00 N	23.09 1.87 0.00 N	30.41 2.25 0.00 N	15.16 1.13 0.00 N	36.22 2.48 0.00 N	6.32 0.51 0.00 N	61.31 3.00 -29.36 N	31.42 2.76 0.00 N	22.76 2.34 -0.02 N	32.46 2.96 -4.43 N	58.54 3.12 -29.20 N	49.54 4.98 -0.21 N	140.04 12.69 0.00 N	92.18 8.96 -7.42 N	29.46 3.17 0.00 N	28.70 3.01 0.00 N	29.65 3.08 0.00 N	30.37 3.17 0.00 N	26.56 2.74 0.00 N	27.23 2.85 0.00 N	30.58 3.37 0.00 N	21.75 2.22 0.00 N	22.49 2.08 0.00 N	22.68 1.78 -0.01 N
BARRETT___1 23545		16.06 1.36 0.00 N	23.09 1.87 0.00 N	30.41 2.25 0.00 N	15.16 1.13 0.00 N	36.22 2.48 0.00 N	6.32 0.51 0.00 N	61.31 3.00 -29.36 N	31.42 2.76 0.00 N	22.76 2.34 -0.02 N	32.46 2.96 -4.43 N	58.54 3.12 -29.20 N	49.54 4.98 -0.21 N	140.04 12.69 0.00 N	92.18 8.96 -7.42 N	29.46 3.17 0.00 N	28.70 3.01 0.00 N	29.65 3.08 0.00 N	30.37 3.17 0.00 N	26.56 2.74 0.00 N	27.23 2.85 0.00 N	30.58 3.37 0.00 N	21.75 2.22 0.00 N	22.49 2.08 0.00 N	22.68 1.78 -0.01 N
BARRETT___2 23546		16.06 1.36 0.00 N	23.09 1.87 0.00 N	30.41 2.25 0.00 N	15.16 1.13 0.00 N	36.22 2.48 0.00 N	6.32 0.51 0.00 N	61.31 3.00 -29.36 N	31.42 2.76 0.00 N	22.76 2.34 -0.02 N	32.46 2.96 -4.43 N	58.54 3.12 -29.20 N	49.54 4.98 -0.21 N	140.04 12.69 0.00 N	92.18 8.96 -7.42 N	29.46 3.17 0.00 N	28.70 3.01 0.00 N	29.65 3.08 0.00 N	30.37 3.17 0.00 N	26.56 2.74 0.00 N	27.23 2.85 0.00 N	30.58 3.37 0.00 N	21.75 2.22 0.00 N	22.49 2.08 0.00 N	22.68 1.78 -0.01 N
BEAVER RIVER___HYD 24048		14.69 0.00 0.00 N	21.17 -0.04 0.00 N	28.07 -0.09 0.00 N	13.97 -0.06 0.00 N	33.68 -0.06 0.00 N	5.80 0.00 0.00 N	29.10 0.16 0.00 N	28.99 0.33 0.00 N	20.66 0.27 0.00 N	25.43 0.36 0.00 N	26.67 0.45 0.00 N	44.86 0.50 0.00 N	128.75 1.39 0.00 N	76.62 0.83 0.00 N	26.56 0.27 0.00 N	25.90 0.21 0.00 N	26.78 0.21 0.00 N	27.41 0.21 0.00 N	23.98 0.15 0.00 N	24.61 0.24 0.00 N	27.51 0.30 0.00 N	19.68 0.14 0.00 N	20.65 0.25 0.00 N	21.04 0.16 0.00 N

BEEBEE_GT_13 23619	14.52 -0.18 0.00 N	20.66 -0.56 0.00 N	27.15 -1.01 0.00 N	13.62 -0.41 0.00 N	32.67 -1.07 0.00 N	5.73 -0.07 0.00 N	28.38 -0.57 0.00 N	28.58 -0.08 0.00 N	20.39 0.00 0.00 N	25.49 0.42 0.00 N	26.88 0.66 0.00 N	45.57 1.22 0.00 N	132.83 5.48 0.00 N	78.94 3.15 0.00 N	27.14 0.86 0.00 N	26.38 0.69 0.00 N	27.14 0.57 0.00 N	27.77 0.57 0.00 N	24.24 0.42 0.00 N	24.93 0.56 0.00 N	27.60 0.39 0.00 N	19.95 0.41 0.00 N	20.50 0.10 0.00 N	20.53 -0.36 0.00 N
BETHLEHEM___GRP 23843	15.16 0.47 0.00 N	21.82 0.60 0.00 N	28.87 0.70 0.00 N	14.43 0.40 0.00 N	34.65 0.92 0.00 N	6.04 0.24 0.00 N	30.09 1.15 0.00 N	29.50 0.85 0.00 N	21.11 0.71 0.00 N	25.90 0.83 0.00 N	27.08 0.86 0.00 N	45.99 1.64 0.00 N	132.02 4.66 0.00 N	78.49 2.70 0.00 N	27.29 1.00 0.00 N	26.67 0.98 0.00 N	27.61 1.04 0.00 N	28.25 1.06 0.00 N	24.74 0.92 0.00 N	25.24 0.87 0.00 N	28.26 1.04 0.00 N	20.23 0.70 0.00 N	21.03 0.63 0.00 N	21.38 0.50 0.00 N
BETHLEHEM___GS1 323560	15.16 0.47 0.00 N	21.82 0.60 0.00 N	28.87 0.70 0.00 N	14.43 0.40 0.00 N	34.65 0.92 0.00 N	6.04 0.24 0.00 N	30.09 1.15 0.00 N	29.50 0.85 0.00 N	21.11 0.71 0.00 N	25.90 0.83 0.00 N	27.08 0.86 0.00 N	45.99 1.64 0.00 N	132.02 4.66 0.00 N	78.49 2.70 0.00 N	27.29 1.00 0.00 N	26.67 0.98 0.00 N	27.61 1.04 0.00 N	28.25 1.06 0.00 N	24.74 0.92 0.00 N	25.24 0.87 0.00 N	28.26 1.04 0.00 N	20.23 0.70 0.00 N	21.03 0.63 0.00 N	21.38 0.50 0.00 N
BETHLEHEM___GS2 323561	15.16 0.47 0.00 N	21.82 0.60 0.00 N	28.87 0.70 0.00 N	14.43 0.40 0.00 N	34.65 0.92 0.00 N	6.04 0.24 0.00 N	30.09 1.15 0.00 N	29.50 0.85 0.00 N	21.11 0.71 0.00 N	25.90 0.83 0.00 N	27.08 0.86 0.00 N	45.99 1.64 0.00 N	132.02 4.66 0.00 N	78.49 2.70 0.00 N	27.29 1.00 0.00 N	26.67 0.98 0.00 N	27.61 1.04 0.00 N	28.25 1.06 0.00 N	24.74 0.92 0.00 N	25.24 0.87 0.00 N	28.26 1.04 0.00 N	20.23 0.70 0.00 N	21.03 0.63 0.00 N	21.38 0.50 0.00 N
BETHLEHEM___GS3 323562	15.16 0.47 0.00 N	21.82 0.60 0.00 N	28.87 0.70 0.00 N	14.43 0.40 0.00 N	34.65 0.92 0.00 N	6.04 0.24 0.00 N	30.09 1.15 0.00 N	29.50 0.85 0.00 N	21.11 0.71 0.00 N	25.90 0.83 0.00 N	27.08 0.86 0.00 N	45.99 1.64 0.00 N	132.02 4.66 0.00 N	78.49 2.70 0.00 N	27.29 1.00 0.00 N	26.67 0.98 0.00 N	27.61 1.04 0.00 N	28.25 1.06 0.00 N	24.74 0.92 0.00 N	25.24 0.87 0.00 N	28.26 1.04 0.00 N	20.23 0.70 0.00 N	21.03 0.63 0.00 N	21.38 0.50 0.00 N
BETHLEHEM___STEEL 23779	14.14 -0.55 0.00 N	20.13 -1.08 0.00 N	26.41 -1.75 0.00 N	13.31 -0.72 0.00 N	31.84 -1.90 0.00 N	5.55 -0.26 0.00 N	27.25 -1.69 0.00 N	27.55 -1.11 0.00 N	19.36 -1.04 0.00 N	24.00 -1.06 0.00 N	25.20 -1.02 0.00 N	42.49 -1.86 0.00 N	124.43 -2.93 0.00 N	73.73 -2.06 0.00 N	25.25 -1.04 0.00 N	24.61 -1.08 0.00 N	25.36 -1.21 0.00 N	25.96 -1.24 0.00 N	22.72 -1.10 0.00 N	23.55 -0.82 0.00 N	25.99 -1.23 0.00 N	18.93 -0.61 0.00 N	19.55 -0.85 0.00 N	19.71 -1.18 0.00 N
BETHPAGE_CC_5 323564	16.15 1.45 0.00 N	23.25 2.03 0.00 N	30.62 2.45 0.00 N	15.26 1.23 0.00 N	36.45 2.71 0.00 N	6.36 0.55 0.00 N	61.60 3.30 -29.36 N	31.52 2.86 0.00 N	22.79 2.40 0.00 N	28.46 3.03 -0.37 N	31.89 3.22 -2.45 N	49.56 5.19 -0.02 N	141.17 13.81 0.00 N	85.58 9.16 -0.62 N	29.46 3.17 0.00 N	28.74 3.05 0.00 N	29.69 3.12 0.00 N	30.42 3.22 0.00 N	26.64 2.82 0.00 N	27.32 2.95 0.00 N	30.70 3.48 0.00 N	21.84 2.31 0.00 N	22.58 2.17 0.00 N	22.70 1.81 0.00 N
BINGHAMTON___COGEN 23790	14.91 0.22 0.00 N	21.46 0.24 0.00 N	28.26 0.09 0.00 N	14.15 0.12 0.00 N	33.97 0.23 0.00 N	5.95 0.15 0.00 N	29.45 0.51 0.00 N	29.36 0.70 0.00 N	21.01 0.61 0.00 N	25.90 0.83 0.00 N	27.06 0.84 0.00 N	45.68 1.32 0.00 N	131.64 4.29 0.00 N	78.20 2.40 0.00 N	27.01 0.72 0.00 N	26.40 0.71 0.00 N	27.33 0.76 0.00 N	27.98 0.78 0.00 N	24.51 0.68 0.00 N	25.29 0.92 0.00 N	28.13 0.91 0.00 N	20.12 0.58 0.00 N	20.87 0.47 0.00 N	21.20 0.31 0.00 N
BLACK RIVER___HYD 24047	14.86 0.17 0.00 N	21.38 0.16 0.00 N	28.28 0.12 0.00 N	14.09 0.05 0.00 N	33.95 0.21 0.00 N	5.88 0.08 0.00 N	29.51 0.57 0.00 N	29.44 0.79 0.00 N	21.03 0.63 0.00 N	25.92 0.85 0.00 N	27.25 1.02 0.00 N	45.98 1.63 0.00 N	132.31 4.96 0.00 N	78.74 2.95 0.00 N	27.26 0.98 0.00 N	26.56 0.87 0.00 N	27.45 0.88 0.00 N	28.10 0.90 0.00 N	24.56 0.74 0.00 N	25.21 0.84 0.00 N	28.19 0.97 0.00 N	20.13 0.59 0.00 N	21.00 0.60 0.00 N	21.34 0.45 0.00 N
BLISS_WT_PWR 323608	14.79 0.10 0.00 N	20.98 -0.24 0.00 N	27.39 -0.77 0.00 N	13.81 -0.22 0.00 N	33.04 -0.70 0.00 N	5.70 -0.10 0.00 N	28.71 -0.24 0.00 N	29.39 0.74 0.00 N	20.81 0.42 0.00 N	25.88 0.82 0.00 N	27.20 0.98 0.00 N	45.85 1.50 0.00 N	133.94 6.58 0.00 N	79.40 3.61 0.00 N	27.20 0.92 0.00 N	26.47 0.78 0.00 N	27.21 0.64 0.00 N	27.76 0.57 0.00 N	24.28 0.46 0.00 N	25.29 0.92 0.00 N	27.93 0.72 0.00 N	20.11 0.57 0.00 N	20.62 0.22 0.00 N	20.71 -0.17 0.00 N
BLUE_CIRC_CHEM_DRP 24182	15.27 0.57 0.00 N	21.99 0.77 0.00 N	29.12 0.96 0.00 N	14.55 0.51 0.00 N	34.91 1.17 0.00 N	6.08 0.28 0.00 N	30.30 1.35 0.00 N	29.87 1.21 0.00 N	21.94 1.55 0.00 N	28.08 3.01 0.00 N	29.51 3.28 0.00 N	50.17 5.82 0.00 N	144.00 16.65 0.00 N	85.72 9.93 0.00 N	29.74 3.45 0.00 N	28.98 3.30 0.00 N	29.96 3.39 0.00 N	30.65 3.45 0.00 N	26.85 3.03 0.00 N	27.59 3.22 0.00 N	30.94 3.72 0.00 N	22.00 2.47 0.00 N	22.74 2.33 0.00 N	22.94 2.06 0.00 N
BOC_GAS_DRP 24189	15.18 0.48 0.00 N	21.85 0.64 0.00 N	28.94 0.77 0.00 N	14.45 0.42 0.00 N	34.69 0.95 0.00 N	6.03 0.23 0.00 N	30.07 1.13 0.00 N	29.63 0.98 0.00 N	21.21 0.81 0.00 N	26.06 1.00 0.00 N	27.26 1.04 0.00 N	46.26 1.91 0.00 N	132.80 5.44 0.00 N	78.98 3.18 0.00 N	27.44 1.16 0.00 N	26.82 1.13 0.00 N	27.77 1.20 0.00 N	28.41 1.21 0.00 N	24.88 1.06 0.00 N	25.43 1.06 0.00 N	28.46 1.24 0.00 N	20.38 0.84 0.00 N	21.17 0.77 0.00 N	21.54 0.66 0.00 N
BORALEX_4TH_BRANCH 23824	15.46 0.77 0.00 N	22.26 1.04 0.00 N	29.46 1.30 0.00 N	14.71 0.68 0.00 N	35.38 1.65 0.00 N	6.20 0.40 0.00 N	30.77 1.83 0.00 N	30.21 1.56 0.00 N	21.62 1.23 0.00 N	26.55 1.48 0.00 N	27.76 1.54 0.00 N	47.04 2.68 0.00 N	135.01 7.65 0.00 N	79.94 4.15 0.00 N	27.74 1.45 0.00 N	27.10 1.41 0.00 N	28.08 1.51 0.00 N	28.80 1.61 0.00 N	25.26 1.44 0.00 N	25.71 1.34 0.00 N	28.79 1.57 0.00 N	20.71 1.18 0.00 N	21.57 1.17 0.00 N	21.98 1.10 0.00 N
BOWLINE___1 23526	15.75 1.05 0.00 N	22.66 1.44 0.00 N	29.89 1.73 0.00 N	14.93 0.89 0.00 N	35.73 1.99 0.00 N	6.25 0.45 0.00 N	31.32 2.38 0.00 N	30.96 2.31 0.00 N	22.25 1.86 0.00 N	27.40 2.34 0.00 N	28.68 2.45 0.00 N	48.72 4.36 0.00 N	139.79 12.44 0.00 N	83.33 7.53 0.00 N	28.96 2.67 0.00 N	28.29 2.60 0.00 N	29.24 2.67 0.00 N	29.91 2.71 0.00 N	26.15 2.33 0.00 N	26.77 2.40 0.00 N	30.01 2.80 0.00 N	21.37 1.83 0.00 N	22.12 1.72 0.00 N	22.40 1.52 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2	15.75	22.66	29.89	14.93	35.73	6.25	31.32	30.96	22.26	27.40	28.68	48.72	139.83	83.33	28.96	28.29	29.25	29.91	26.15	26.77	30.01	21.37	22.12	22.40	
23595	1.05	1.44	1.73	0.89	1.99	0.45	2.38	2.31	1.86	2.34	2.45	4.37	12.47	7.54	2.68	2.60	2.68	2.71	2.33	2.40	2.79	1.83	1.72	1.52	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
BROOKHAVEN___DRP	16.25	23.53	30.95	15.42	36.70	6.35	61.67	31.44	22.71	28.20	30.32	49.67	141.39	85.66	29.66	28.91	29.83	30.58	26.80	27.50	30.91	21.92	22.52	22.54	
24191	1.55	2.31	2.79	1.39	2.96	0.55	3.36	2.79	2.31	3.01	3.27	5.31	14.04	9.65	3.37	3.22	3.26	3.38	2.98	3.13	3.69	2.38	2.12	1.66	
	0.00	0.00	0.00	0.00	0.00	0.00	-29.36	0.00	0.00	-0.12	-0.82	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN_NAVY_YARD	15.89	22.85	30.11	15.03	35.94	6.30	31.56	31.22	22.51	27.73	29.01	49.31	141.38	84.27	29.30	29.88	32.68	116.31	27.43	27.10	30.38	21.62	22.39	22.70	
23515	1.19	1.63	1.95	0.99	2.20	0.49	2.62	2.57	2.12	2.67	2.79	4.95	14.02	8.47	3.01	2.98	3.08	3.12	2.67	2.73	3.16	2.09	1.99	1.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.21	-3.03	-85.99	-0.94	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOKLYN___ARMY_DRP	15.97	22.92	30.20	15.08	36.04	6.30	31.71	31.40	22.64	27.90	29.20	49.62	142.42	84.93	29.52	30.04	32.87	119.05	27.54	27.24	30.54	21.75	22.51	22.80	
323595	1.27	1.70	2.04	1.05	2.30	0.49	2.77	2.75	2.24	2.83	2.98	5.26	15.06	9.13	3.23	3.10	3.18	3.16	2.74	2.87	3.33	2.21	2.11	1.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.25	-3.12	-88.69	-0.97	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOME___LFGE	14.91	21.46	28.26	14.15	33.97	5.95	29.45	29.36	21.01	25.90	27.06	45.68	131.64	78.20	27.01	26.40	27.33	27.98	24.51	25.29	28.13	20.12	20.87	21.20	
323600	0.22	0.24	0.09	0.12	0.23	0.15	0.51	0.70	0.61	0.83	0.84	1.32	4.29	2.40	0.72	0.71	0.76	0.78	0.68	0.92	0.91	0.58	0.47	0.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
BURROWS___LYONSDAL	14.79	21.31	28.21	14.06	33.87	5.86	29.31	29.14	20.79	25.61	26.84	45.34	130.26	77.46	26.85	26.21	27.09	27.71	24.25	24.87	27.79	19.89	20.76	21.13	
23803	0.10	0.08	0.05	0.03	0.13	0.06	0.36	0.48	0.39	0.54	0.62	0.99	2.90	1.67	0.57	0.52	0.52	0.52	0.43	0.50	0.57	0.36	0.36	0.24	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CAITHNESS_CC_1	16.23	23.50	30.90	15.40	36.64	6.33	61.62	31.42	22.71	28.20	30.31	49.66	141.33	85.59	29.64	28.89	29.81	30.56	26.79	27.48	30.89	21.91	22.52	22.55	
323624	1.54	2.28	2.74	1.37	2.91	0.53	3.31	2.77	2.31	3.01	3.26	5.30	13.97	9.58	3.35	3.20	3.24	3.36	2.97	3.11	3.67	2.37	2.12	1.67	
	0.00	0.00	0.00	0.00	0.00	0.00	-29.36	0.00	0.00	-0.12	-0.82	0.00	0.00	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT4	16.15	23.25	30.63	15.26	36.47	6.36	61.62	31.56	22.83	28.59	32.43	49.67	141.53	85.71	29.47	28.76	29.71	30.45	26.72	27.40	30.80	21.91	22.63	22.74	
24209	1.45	2.03	2.46	1.23	2.73	0.55	3.32	2.91	2.43	3.08	3.28	5.30	14.18	9.18	3.18	3.07	3.14	3.25	2.90	3.03	3.58	2.37	2.23	1.85	
	0.00	0.00	0.00	0.00	0.00	0.00	-29.36	0.00	0.00	-0.44	-2.92	-0.02	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT_4	16.15	23.25	30.63	15.26	36.47	6.36	61.62	31.56	22.83	28.59	32.43	49.67	141.53	85.71	29.47	28.76	29.71	30.45	26.72	27.40	30.80	21.91	22.63	22.74	
323586	1.45	2.03	2.46	1.23	2.73	0.55	3.32	2.91	2.43	3.08	3.28	5.30	14.18	9.18	3.18	3.07	3.14	3.25	2.90	3.03	3.58	2.37	2.23	1.85	
	0.00	0.00	0.00	0.00	0.00	0.00	-29.36	0.00	0.00	-0.44	-2.92	-0.02	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BP_GT1	16.15	23.25	30.63	15.26	36.47	6.36	61.62	31.56	22.83	28.59	32.43	49.67	141.53	85.71	29.47	28.76	29.71	30.45	26.72	27.40	30.80	21.91	22.63	22.74	
23823	1.45	2.03	2.46	1.23	2.73	0.55	3.32	2.91	2.43	3.08	3.28	5.30	14.18	9.18	3.18	3.07	3.14	3.25	2.90	3.03	3.58	2.37	2.23	1.85	
	0.00	0.00	0.00	0.00	0.00	0.00	-29.36	0.00	0.00	-0.44	-2.92	-0.02	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALSPAN___DRP	14.14	20.13	26.41	13.31	31.84	5.55	27.25	27.55	19.36	24.00	25.20	42.49	124.43	73.73	25.25	24.61	25.36	25.96	22.72	23.55	25.99	18.93	19.55	19.71	
24200	-0.55	-1.08	-1.75	-0.72	-1.90	-0.26	-1.69	-1.11	-1.04	-1.06	-1.02	-1.86	-2.93	-2.06	-1.04	-1.08	-1.21	-1.24	-1.10	-0.82	-1.23	-0.61	-0.85	-1.18	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CANDIGU_WT_PWR	14.86	21.24	27.75	13.98	33.51	5.92	29.03	29.29	20.86	25.87	27.09	45.65	132.74	78.61	26.94	26.29	27.19	27.88	24.41	25.43	28.07	20.16	20.82	21.03	
323617	0.16	0.02	-0.41	-0.05	-0.23	0.12	0.08	0.64	0.47	0.80	0.87	1.29	5.39	2.81	0.65	0.60	0.62	0.68	0.59	1.06	0.86	0.63	0.42	0.15	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CARR STREET_E_SYR	14.68	21.10	27.87	13.93	33.46	5.82	28.93	28.73	20.46	25.23	26.44	44.77	129.07	76.80	26.54	25.91	26.77	27.39	23.98	24.60	27.41	19.67	20.46	20.80	
24060	-0.02	-0.12	-0.29	-0.10	-0.28	0.02	-0.02	0.07	0.06	0.16	0.220														

23857	0.11 0.00 N	0.09 0.00 N	0.05 0.00 N	0.01 0.00 N	0.12 0.00 N	0.04 0.00 N	0.42 0.00 N	0.61 0.00 N	0.49 0.00 N	0.66 0.00 N	0.80 0.00 N	1.18 0.00 N	3.55 0.00 N	2.12 0.00 N	0.70 0.00 N	0.61 0.00 N	0.62 0.00 N	0.64 0.00 N	0.51 0.00 N	0.60 0.00 N	0.70 0.00 N	0.42 0.00 N	0.46 0.00 N	0.34 0.00 N
CE_DUNWOOD___DRP 24194	15.81 1.11 0.00 N	22.74 1.52 0.00 N	29.99 1.83 0.00 N	14.97 0.94 0.00 N	35.82 2.08 0.00 N	6.27 0.46 0.00 N	31.43 2.49 0.00 N	31.08 2.42 0.00 N	22.37 1.98 0.00 N	27.55 2.49 0.00 N	28.84 2.62 0.00 N	48.99 4.64 0.00 N	140.49 13.13 0.00 N	83.75 7.95 0.00 N	29.12 2.83 0.00 N	28.44 2.75 0.00 N	29.41 2.83 0.00 N	30.07 2.88 0.00 N	26.29 2.47 0.00 N	26.91 2.54 0.00 N	30.16 2.94 0.00 N	21.48 1.94 0.00 N	22.23 1.83 0.00 N	22.51 1.63 0.00 N
CE_MILLWOOD___DRP 24193	15.76 1.07 0.00 N	22.68 1.46 0.00 N	29.91 1.75 0.00 N	14.93 0.90 0.00 N	35.74 2.00 0.00 N	6.25 0.45 0.00 N	31.35 2.40 0.00 N	30.99 2.34 0.00 N	22.30 1.90 0.00 N	27.46 2.39 0.00 N	28.74 2.52 0.00 N	48.82 4.46 0.00 N	140.05 12.69 0.00 N	83.47 7.67 0.00 N	29.01 2.73 0.00 N	28.35 2.65 0.00 N	29.31 2.74 0.00 N	29.97 2.77 0.00 N	26.20 2.38 0.00 N	26.83 2.46 0.00 N	30.07 2.86 0.00 N	21.42 1.88 0.00 N	22.17 1.76 0.00 N	22.45 1.56 0.00 N
CE_NYC2_DRP 24202	15.93 1.23 0.00 N	22.88 1.66 0.00 N	30.15 1.99 0.00 N	15.06 1.03 0.00 N	35.99 2.25 0.00 N	6.30 0.49 0.00 N	31.64 2.70 0.00 N	31.33 2.68 0.00 N	22.61 2.21 0.00 N	27.84 2.77 0.00 N	29.12 2.90 0.00 N	49.48 5.12 0.00 N	141.86 14.50 0.00 N	84.56 8.77 0.00 N	29.40 3.11 0.00 N	29.95 3.01 -1.25 N	32.78 3.09 -3.12 N	118.99 3.10 -88.69 N	27.48 2.69 -0.97 N	27.15 2.78 0.00 N	30.43 3.22 0.00 N	21.66 2.13 0.00 N	22.42 2.02 0.00 N	22.73 1.85 0.00 N
CE_NYC_DRP 24195	15.93 1.24 0.00 N	22.91 1.69 0.00 N	30.19 2.03 0.00 N	15.07 1.04 0.00 N	36.05 2.31 0.00 N	6.31 0.51 0.00 N	31.67 2.73 0.00 N	31.36 2.71 0.00 N	22.61 2.22 0.00 N	27.86 2.80 0.00 N	29.16 2.94 0.00 N	49.54 5.18 0.00 N	142.04 14.69 0.00 N	84.65 8.86 0.00 N	29.44 3.15 0.00 N	29.96 3.07 -1.20 N	32.75 3.17 -3.01 N	115.83 3.21 -85.43 N	27.51 2.75 -0.94 N	27.21 2.84 0.00 N	30.49 3.27 0.00 N	21.70 2.16 0.00 N	22.45 2.05 0.00 N	22.73 1.85 0.00 N
CHAFFEE___LFGE 323603	14.46 -0.23 0.00 N	20.58 -0.64 0.00 N	26.94 -1.23 0.00 N	13.58 -0.45 0.00 N	32.51 -1.24 0.00 N	5.69 -0.11 0.00 N	28.03 -0.92 0.00 N	28.45 -0.21 0.00 N	20.06 -0.33 0.00 N	24.93 -0.14 0.00 N	26.18 -0.04 0.00 N	44.21 -0.15 0.00 N	129.43 2.07 0.00 N	76.78 0.99 0.00 N	26.28 -0.01 0.00 N	25.53 -0.15 0.00 N	26.27 -0.30 0.00 N	26.85 -0.35 0.00 N	23.49 -0.34 0.00 N	24.40 0.03 0.00 N	26.94 -0.28 0.00 N	19.55 0.01 0.00 N	20.13 -0.27 0.00 N	20.23 -0.66 0.00 N
CHATEAUG_WT_PWR 323614	14.45 -0.25 0.00 N	20.99 -0.23 0.00 N	27.95 -0.21 0.00 N	13.86 -0.18 0.00 N	33.43 -0.31 0.00 N	5.55 -0.26 0.00 N	28.25 -0.70 0.00 N	28.18 -0.48 0.00 N	20.15 -0.25 0.00 N	24.69 -0.38 0.00 N	25.84 -0.39 0.00 N	43.37 -0.98 0.00 N	123.87 -3.49 0.00 N	73.78 -2.02 0.00 N	25.61 -0.68 0.00 N	25.01 -0.68 0.00 N	25.87 -0.70 0.00 N	26.54 -0.66 0.00 N	23.29 -0.54 0.00 N	23.75 -0.62 0.00 N	26.50 -0.72 0.00 N	19.05 -0.49 0.00 N	20.02 -0.38 0.00 N	20.67 -0.21 0.00 N
CHAT_HIGH_FALL_HYD 323578	14.39 -0.30 0.00 N	20.91 -0.31 0.00 N	27.88 -0.28 0.00 N	13.82 -0.21 0.00 N	33.35 -0.39 0.00 N	5.54 -0.26 0.00 N	28.14 -0.80 0.00 N	27.99 -0.66 0.00 N	19.99 -0.41 0.00 N	24.46 -0.61 0.00 N	25.60 -0.62 0.00 N	42.98 -1.38 0.00 N	122.66 -4.69 0.00 N	73.09 -2.71 0.00 N	25.36 -0.92 0.00 N	24.78 -0.90 0.00 N	25.63 -0.94 0.00 N	26.29 -0.91 0.00 N	23.06 -0.76 0.00 N	23.52 -0.85 0.00 N	26.26 -0.96 0.00 N	18.88 -0.65 0.00 N	19.87 -0.54 0.00 N	20.59 -0.30 0.00 N
CH_MIDHUDSON___DRP 24192	15.73 1.03 0.00 N	22.62 1.40 0.00 N	29.86 1.70 0.00 N	14.90 0.87 0.00 N	35.64 1.90 0.00 N	6.23 0.43 0.00 N	31.24 2.29 0.00 N	30.88 2.23 0.00 N	22.22 1.82 0.00 N	27.37 2.30 0.00 N	28.63 2.41 0.00 N	48.67 4.31 0.00 N	139.60 12.24 0.00 N	83.16 7.36 0.00 N	28.91 2.62 0.00 N	28.25 2.56 0.00 N	29.21 2.64 0.00 N	29.87 2.67 0.00 N	26.13 2.31 0.00 N	26.73 2.36 0.00 N	29.95 2.74 0.00 N	21.36 1.82 0.00 N	22.11 1.70 0.00 N	22.40 1.52 0.00 N
CH_MISC_IPPS 23765	15.75 1.05 0.00 N	22.65 1.43 0.00 N	29.89 1.73 0.00 N	14.91 0.88 0.00 N	35.68 1.94 0.00 N	6.23 0.43 0.00 N	31.30 2.35 0.00 N	30.94 2.29 0.00 N	22.27 1.87 0.00 N	27.43 2.36 0.00 N	28.69 2.47 0.00 N	48.76 4.40 0.00 N	139.88 12.52 0.00 N	83.37 7.58 0.00 N	28.99 2.70 0.00 N	28.32 2.63 0.00 N	29.29 2.71 0.00 N	29.94 2.74 0.00 N	26.18 2.36 0.00 N	26.79 2.42 0.00 N	30.03 2.82 0.00 N	21.40 1.86 0.00 N	22.13 1.73 0.00 N	22.42 1.53 0.00 N
CH_RES_BVR_FALLS 23983	14.56 -0.13 0.00 N	21.05 -0.16 0.00 N	27.99 -0.17 0.00 N	13.94 -0.10 0.00 N	33.54 -0.20 0.00 N	5.74 -0.07 0.00 N	28.66 -0.28 0.00 N	28.42 -0.23 0.00 N	20.20 -0.19 0.00 N	24.83 -0.24 0.00 N	25.98 -0.24 0.00 N	43.86 -0.50 0.00 N	125.76 -1.60 0.00 N	74.88 -0.91 0.00 N	25.97 -0.32 0.00 N	25.39 -0.30 0.00 N	26.26 -0.31 0.00 N	26.87 -0.33 0.00 N	23.53 -0.29 0.00 N	24.04 -0.33 0.00 N	26.83 -0.39 0.00 N	19.25 -0.28 0.00 N	20.18 -0.22 0.00 N	20.73 -0.16 0.00 N
CH_RES_NIAGARA 23895	13.91 -0.78 0.00 N	19.77 -1.45 0.00 N	25.99 -2.17 0.00 N	13.10 -0.94 0.00 N	31.31 -2.44 0.00 N	5.40 -0.40 0.00 N	26.59 -2.36 0.00 N	26.82 -1.84 0.00 N	18.76 -1.64 0.00 N	23.28 -1.79 0.00 N	24.44 -1.78 0.00 N	41.17 -3.19 0.00 N	121.04 -6.32 0.00 N	71.81 -3.99 0.00 N	24.56 -1.73 0.00 N	23.91 -1.78 0.00 N	24.57 -2.00 0.00 N	25.18 -2.02 0.00 N	22.03 -1.79 0.00 N	22.78 -1.59 0.00 N	25.16 -2.07 0.00 N	18.45 -1.08 0.00 N	19.08 -1.32 0.00 N	19.23 -1.66 0.00 N
CH_RES_SYRACUSE 23985	14.71 0.01 0.00 N	21.14 -0.08 0.00 N	27.93 -0.24 0.00 N	13.96 -0.08 0.00 N	33.53 -0.21 0.00 N	5.83 0.02 0.00 N	28.99 0.04 0.00 N	28.75 0.10 0.00 N	20.45 0.06 0.00 N	25.10 0.03 0.00 N	26.29 0.06 0.00 N	44.52 0.16 0.00 N	128.28 0.92 0.00 N	76.30 0.51 0.00 N	26.40 0.11 0.00 N	25.78 0.08 0.00 N	26.64 0.06 0.00 N	27.27 0.07 0.00 N	23.89 0.07 0.00 N	24.52 0.15 0.00 N	27.29 0.07 0.00 N	19.65 0.11 0.00 N	20.51 0.11 0.00 N	20.86 -0.03 0.00 N
CLINTON_WT_PWR 323605	14.45 -0.25 0.00 N	20.99 -0.23 0.00 N	27.95 -0.21 0.00 N	13.86 -0.18 0.00 N	33.43 -0.31 0.00 N	5.55 -0.26 0.00 N	28.25 -0.70 0.00 N	28.18 -0.48 0.00 N	20.15 -0.25 0.00 N	24.69 -0.38 0.00 N	25.84 -0.39 0.00 N	43.37 -0.98 0.00 N	123.87 -3.49 0.00 N	73.78 -2.02 0.00 N	25.61 -0.68 0.00 N	25.01 -0.68 0.00 N	25.87 -0.70 0.00 N	26.54 -0.66 0.00 N	23.29 -0.54 0.00 N	23.75 -0.62 0.00 N	26.50 -0.72 0.00 N	19.05 -0.49 0.00 N	20.02 -0.38 0.00 N	20.67 -0.21 0.00 N

CLINTON___LFGE 323618	14.69 0.00 0.00 N	21.33 0.11 0.00 N	28.40 0.24 0.00 N	14.08 0.05 0.00 N	33.96 0.22 0.00 N	5.65 -0.15 0.00 N	28.73 -0.21 0.00 N	28.67 0.02 0.00 N	20.54 0.15 0.00 N	25.15 0.09 0.00 N	26.37 0.15 0.00 N	44.27 -0.09 0.00 N	126.46 -0.90 0.00 N	75.31 -0.49 0.00 N	26.14 -0.15 0.00 N	25.51 -0.18 0.00 N	26.38 -0.19 0.00 N	27.07 -0.13 0.00 N	23.75 -0.07 0.00 N	24.23 -0.14 0.00 N	27.03 -0.18 0.00 N	19.43 -0.11 0.00 N	20.39 -0.01 0.00 N	21.03 0.15 0.00 N
COLONIE_LFGE___ 323577	15.43 0.73 0.00 N	22.20 0.98 0.00 N	29.36 1.20 0.00 N	14.67 0.64 0.00 N	35.26 1.52 0.00 N	6.17 0.36 0.00 N	30.69 1.75 0.00 N	30.18 1.53 0.00 N	21.62 1.23 0.00 N	26.56 1.50 0.00 N	27.78 1.56 0.00 N	47.15 2.80 0.00 N	135.35 7.99 0.00 N	80.32 4.53 0.00 N	27.89 1.61 0.00 N	27.26 1.57 0.00 N	28.23 1.66 0.00 N	28.93 1.73 0.00 N	25.34 1.52 0.00 N	25.85 1.48 0.00 N	28.94 1.72 0.00 N	20.74 1.20 0.00 N	21.54 1.13 0.00 N	21.90 1.02 0.00 N
CORNELL___ 23752	15.37 0.67 0.00 N	21.99 0.77 0.00 N	28.79 0.63 0.00 N	14.49 0.45 0.00 N	34.68 0.94 0.00 N	6.15 0.34 0.00 N	30.28 1.34 0.00 N	30.21 1.56 0.00 N	21.85 1.46 0.00 N	27.11 2.04 0.00 N	28.48 2.26 0.00 N	48.06 3.70 0.00 N	138.96 11.60 0.00 N	82.52 6.73 0.00 N	28.34 2.06 0.00 N	27.61 1.92 0.00 N	28.49 1.92 0.00 N	29.24 2.04 0.00 N	25.64 1.82 0.00 N	26.57 2.20 0.00 N	29.28 2.06 0.00 N	21.05 1.52 0.00 N	21.73 1.33 0.00 N	21.91 1.03 0.00 N
COXSACKIE___GT 23611	15.78 1.09 0.00 N	22.65 1.43 0.00 N	29.91 1.75 0.00 N	14.94 0.90 0.00 N	35.81 2.06 0.00 N	6.27 0.47 0.00 N	31.32 2.37 0.00 N	30.99 2.33 0.00 N	22.26 1.86 0.00 N	27.42 2.36 0.00 N	28.60 2.38 0.00 N	48.64 4.28 0.00 N	139.61 12.25 0.00 N	82.98 7.18 0.00 N	28.83 2.54 0.00 N	28.15 2.46 0.00 N	29.11 2.54 0.00 N	29.77 2.57 0.00 N	26.06 2.24 0.00 N	26.67 2.30 0.00 N	29.90 2.68 0.00 N	21.33 1.80 0.00 N	22.09 1.68 0.00 N	22.38 1.50 0.00 N
CRESCENT___HYD 24018	15.43 0.73 0.00 N	22.20 0.98 0.00 N	29.36 1.20 0.00 N	14.67 0.64 0.00 N	35.26 1.52 0.00 N	6.17 0.36 0.00 N	30.69 1.75 0.00 N	30.18 1.53 0.00 N	21.62 1.23 0.00 N	26.56 1.50 0.00 N	27.78 1.56 0.00 N	47.15 2.80 0.00 N	135.35 7.99 0.00 N	80.32 4.53 0.00 N	27.89 1.61 0.00 N	27.26 1.57 0.00 N	28.23 1.66 0.00 N	28.93 1.73 0.00 N	25.34 1.52 0.00 N	25.85 1.48 0.00 N	28.94 1.72 0.00 N	20.74 1.20 0.00 N	21.54 1.13 0.00 N	21.90 1.02 0.00 N
CRUCIBLE_METL_DRP 24180	14.71 0.01 0.00 N	21.14 -0.08 0.00 N	27.93 -0.24 0.00 N	13.96 -0.08 0.00 N	33.53 -0.21 0.00 N	5.83 0.02 0.00 N	28.99 0.04 0.00 N	28.75 0.10 0.00 N	20.45 0.06 0.00 N	25.10 0.03 0.00 N	26.29 0.06 0.00 N	44.52 0.16 0.00 N	128.28 0.92 0.00 N	76.30 0.51 0.00 N	26.40 0.11 0.00 N	25.78 0.08 0.00 N	26.64 0.06 0.00 N	27.27 0.07 0.00 N	23.89 0.07 0.00 N	24.52 0.15 0.00 N	27.29 0.07 0.00 N	19.65 0.11 0.00 N	20.51 0.11 0.00 N	20.86 -0.03 0.00 N
DANC___LFGE 323619	14.86 0.17 0.00 N	21.38 0.16 0.00 N	28.28 0.12 0.00 N	14.09 0.05 0.00 N	33.95 0.21 0.00 N	5.88 0.08 0.00 N	29.51 0.57 0.00 N	29.44 0.79 0.00 N	21.03 0.63 0.00 N	25.92 0.85 0.00 N	27.25 1.02 0.00 N	45.98 1.63 0.00 N	132.31 4.96 0.00 N	78.74 2.95 0.00 N	27.26 0.98 0.00 N	26.56 0.87 0.00 N	27.45 0.88 0.00 N	28.10 0.90 0.00 N	24.56 0.74 0.00 N	25.21 0.84 0.00 N	28.19 0.97 0.00 N	20.13 0.59 0.00 N	21.00 0.60 0.00 N	21.34 0.45 0.00 N
DANSKAMMER___1 23586	15.75 1.05 0.00 N	22.65 1.43 0.00 N	29.89 1.73 0.00 N	14.91 0.88 0.00 N	35.68 1.94 0.00 N	6.23 0.43 0.00 N	31.30 2.35 0.00 N	30.94 2.29 0.00 N	22.27 1.87 0.00 N	27.43 2.36 0.00 N	28.69 2.47 0.00 N	48.76 4.40 0.00 N	139.88 12.52 0.00 N	83.37 7.58 0.00 N	28.99 2.70 0.00 N	28.32 2.63 0.00 N	29.29 2.71 0.00 N	29.94 2.74 0.00 N	26.18 2.36 0.00 N	26.79 2.42 0.00 N	30.03 2.82 0.00 N	21.40 1.86 0.00 N	22.13 1.73 0.00 N	22.42 1.53 0.00 N
DANSKAMMER___2 23589	15.75 1.05 0.00 N	22.65 1.43 0.00 N	29.89 1.73 0.00 N	14.91 0.88 0.00 N	35.68 1.94 0.00 N	6.23 0.43 0.00 N	31.30 2.35 0.00 N	30.94 2.29 0.00 N	22.27 1.87 0.00 N	27.43 2.36 0.00 N	28.69 2.47 0.00 N	48.76 4.40 0.00 N	139.88 12.52 0.00 N	83.37 7.58 0.00 N	28.99 2.70 0.00 N	28.32 2.63 0.00 N	29.29 2.71 0.00 N	29.94 2.74 0.00 N	26.18 2.36 0.00 N	26.79 2.42 0.00 N	30.03 2.82 0.00 N	21.40 1.86 0.00 N	22.13 1.73 0.00 N	22.42 1.53 0.00 N
DANSKAMMER___3 23590	15.75 1.05 0.00 N	22.65 1.43 0.00 N	29.89 1.73 0.00 N	14.91 0.88 0.00 N	35.68 1.94 0.00 N	6.23 0.43 0.00 N	31.30 2.35 0.00 N	30.94 2.29 0.00 N	22.27 1.87 0.00 N	27.43 2.36 0.00 N	28.69 2.47 0.00 N	48.76 4.40 0.00 N	139.88 12.52 0.00 N	83.37 7.58 0.00 N	28.99 2.70 0.00 N	28.32 2.63 0.00 N	29.29 2.71 0.00 N	29.94 2.74 0.00 N	26.18 2.36 0.00 N	26.79 2.42 0.00 N	30.03 2.82 0.00 N	21.40 1.86 0.00 N	22.13 1.73 0.00 N	22.42 1.53 0.00 N
DANSKAMMER___4 23591	15.75 1.05 0.00 N	22.65 1.43 0.00 N	29.89 1.73 0.00 N	14.91 0.88 0.00 N	35.68 1.94 0.00 N	6.23 0.43 0.00 N	31.30 2.35 0.00 N	30.94 2.29 0.00 N	22.27 1.87 0.00 N	27.43 2.36 0.00 N	28.69 2.47 0.00 N	48.76 4.40 0.00 N	139.88 12.52 0.00 N	83.37 7.58 0.00 N	28.99 2.70 0.00 N	28.32 2.63 0.00 N	29.29 2.71 0.00 N	29.94 2.74 0.00 N	26.18 2.36 0.00 N	26.79 2.42 0.00 N	30.03 2.82 0.00 N	21.40 1.86 0.00 N	22.13 1.73 0.00 N	22.42 1.53 0.00 N
DANSKAMMER___DIESEL 23592	15.75 1.05 0.00 N	22.65 1.43 0.00 N	29.89 1.73 0.00 N	14.91 0.88 0.00 N	35.68 1.94 0.00 N	6.23 0.43 0.00 N	31.30 2.35 0.00 N	30.94 2.29 0.00 N	22.27 1.87 0.00 N	27.43 2.36 0.00 N	28.69 2.47 0.00 N	48.76 4.40 0.00 N	139.88 12.52 0.00 N	83.37 7.58 0.00 N	28.99 2.70 0.00 N	28.32 2.63 0.00 N	29.29 2.71 0.00 N	29.94 2.74 0.00 N	26.18 2.36 0.00 N	26.79 2.42 0.00 N	30.03 2.82 0.00 N	21.40 1.86 0.00 N	22.13 1.73 0.00 N	22.42 1.53 0.00 N
DASHVILLE___HYD 23610	15.99 1.30 0.00 N	23.05 1.83 0.00 N	30.45 2.28 0.00 N	15.18 1.15 0.00 N	36.31 2.57 0.00 N	6.36 0.55 0.00 N	31.92 2.98 0.00 N	31.62 2.96 0.00 N	22.84 2.45 0.00 N	28.20 3.14 0.00 N	29.48 3.26 0.00 N	49.94 5.58 0.00 N	143.47 16.11 0.00 N	85.49 9.70 0.00 N	29.72 3.43 0.00 N	29.09 3.40 0.00 N	30.01 3.44 0.00 N	30.63 3.44 0.00 N	26.74 2.92 0.00 N	27.33 2.96 0.00 N	30.62 3.40 0.00 N	21.79 2.26 0.00 N	22.51 2.11 0.00 N	22.82 1.93 0.00 N
DELAWARE___LFGE 323621	15.20 0.51 0.00 N	21.89 0.67 0.00 N	28.96 0.80 0.00 N	14.47 0.43 0.00 N	34.72 0.98 0.00 N	6.03 0.23 0.00 N	30.11 1.17 0.00 N	29.86 1.21 0.00 N	21.24 0.84 0.00 N	26.16 1.10 0.00 N	27.38 1.15 0.00 N	46.66 2.30 0.00 N	133.95 6.59 0.00 N	79.64 3.85 0.00 N	27.63 1.34 0.00 N	26.99 1.30 0.00 N	27.95 1.38 0.00 N	28.57 1.37 0.00 N	25.03 1.21 0.00 N	25.68 1.31 0.00 N	28.70 1.48 0.00 N	20.51 0.97 0.00 N	21.28 0.88 0.00 N	21.63 0.75 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
DOGLEVILLE___HYD 23807	15.48 0.78 0.00 N	22.29 1.07 0.00 N	29.50 1.33 0.00 N	14.67 0.64 0.00 N	35.25 1.51 0.00 N	6.27 0.47 0.00 N	30.85 1.90 0.00 N	31.74 3.09 0.00 N	23.46 3.06 0.00 N	27.31 2.24 0.00 N	28.26 2.03 0.00 N	48.00 3.64 0.00 N	137.92 10.56 0.00 N	81.77 5.98 0.00 N	28.39 2.11 0.00 N	27.80 2.12 0.00 N	28.81 2.24 0.00 N	29.55 2.35 0.00 N	25.87 2.05 0.00 N	26.48 2.11 0.00 N	29.57 2.35 0.00 N	21.15 1.61 0.00 N	21.90 1.49 0.00 N	22.15 1.27 0.00 N	
DUNKIRK___1 23563	14.03 -0.66 0.00 N	20.10 -1.11 0.00 N	26.28 -1.88 0.00 N	13.29 -0.74 0.00 N	31.83 -1.91 0.00 N	5.62 -0.18 0.00 N	27.49 -1.46 0.00 N	27.90 -0.75 0.00 N	19.61 -0.79 0.00 N	24.31 -0.75 0.00 N	25.49 -0.73 0.00 N	42.68 -1.67 0.00 N	123.81 -3.55 0.00 N	73.35 -2.45 0.00 N	25.14 -1.15 0.00 N	24.52 -1.17 0.00 N	25.35 -1.22 0.00 N	25.87 -1.33 0.00 N	22.72 -1.10 0.00 N	23.71 -0.66 0.00 N	26.05 -1.17 0.00 N	18.80 -0.73 0.00 N	19.47 -0.93 0.00 N	19.70 -1.18 0.00 N	
DUNKIRK___2 23564	14.03 -0.66 0.00 N	20.10 -1.11 0.00 N	26.28 -1.88 0.00 N	13.29 -0.74 0.00 N	31.83 -1.91 0.00 N	5.62 -0.18 0.00 N	27.49 -1.46 0.00 N	27.90 -0.75 0.00 N	19.61 -0.79 0.00 N	24.31 -0.75 0.00 N	25.49 -0.73 0.00 N	42.68 -1.67 0.00 N	123.81 -3.55 0.00 N	73.35 -2.45 0.00 N	25.14 -1.15 0.00 N	24.52 -1.17 0.00 N	25.35 -1.22 0.00 N	25.87 -1.33 0.00 N	22.72 -1.10 0.00 N	23.71 -0.66 0.00 N	26.05 -1.17 0.00 N	18.80 -0.73 0.00 N	19.47 -0.93 0.00 N	19.70 -1.18 0.00 N	
DUNKIRK___3 23565	14.09 -0.60 0.00 N	20.19 -1.03 0.00 N	26.39 -1.77 0.00 N	13.34 -0.69 0.00 N	31.96 -1.78 0.00 N	5.63 -0.17 0.00 N	27.54 -1.40 0.00 N	27.83 -0.82 0.00 N	19.58 -0.82 0.00 N	24.27 -0.80 0.00 N	25.43 -0.79 0.00 N	42.70 -1.66 0.00 N	124.03 -3.33 0.00 N	73.45 -2.34 0.00 N	25.16 -1.13 0.00 N	24.54 -1.15 0.00 N	25.38 -1.20 0.00 N	25.92 -1.28 0.00 N	22.75 -1.07 0.00 N	23.75 -0.62 0.00 N	26.13 -1.09 0.00 N	18.86 -0.68 0.00 N	19.53 -0.87 0.00 N	19.73 -1.15 0.00 N	
DUNKIRK___4 23566	14.09 -0.60 0.00 N	20.19 -1.03 0.00 N	26.39 -1.77 0.00 N	13.34 -0.69 0.00 N	31.96 -1.78 0.00 N	5.63 -0.17 0.00 N	27.54 -1.40 0.00 N	27.83 -0.82 0.00 N	19.58 -0.82 0.00 N	24.27 -0.80 0.00 N	25.43 -0.79 0.00 N	42.70 -1.66 0.00 N	124.03 -3.33 0.00 N	73.45 -2.34 0.00 N	25.16 -1.13 0.00 N	24.54 -1.15 0.00 N	25.38 -1.20 0.00 N	25.92 -1.28 0.00 N	22.75 -1.07 0.00 N	23.75 -0.62 0.00 N	26.13 -1.09 0.00 N	18.86 -0.68 0.00 N	19.53 -0.87 0.00 N	19.73 -1.15 0.00 N	
EAST HAMPTON___GT 23717	17.16 2.46 0.00 N	24.82 3.60 0.00 N	32.60 4.43 0.00 N	16.28 2.25 0.00 N	38.76 5.02 0.00 N	6.74 0.93 0.00 N	63.59 5.28 -29.36 N	33.44 4.78 0.00 N	24.26 3.86 0.00 N	30.18 5.00 -0.12 N	32.47 5.42 -0.83 N	53.53 9.17 0.00 N	152.49 25.14 0.00 N	92.62 16.61 -0.21 N	32.03 5.74 0.00 N	31.18 5.50 0.00 N	32.20 5.63 0.00 N	33.00 5.81 0.00 N	28.90 5.08 0.00 N	29.71 5.34 0.00 N	33.43 6.21 0.00 N	23.51 3.97 0.00 N	24.05 3.65 0.00 N	24.04 3.16 0.00 N	
EAST RIVER___6 23660	15.96 1.27 0.00 N	22.94 1.73 0.00 N	30.22 2.06 0.00 N	15.09 1.06 0.00 N	36.09 2.35 0.00 N	6.33 0.53 0.00 N	31.73 2.79 0.00 N	31.42 2.77 0.00 N	22.67 2.27 0.00 N	27.93 2.87 0.00 N	29.24 3.02 0.00 N	49.66 5.31 0.00 N	142.38 15.03 0.00 N	84.84 9.04 0.00 N	29.50 3.22 0.00 N	30.04 3.15 -1.21 N	32.84 3.25 -3.03 N	116.46 3.28 -85.98 N	27.57 2.81 -0.94 N	27.26 2.89 0.00 N	30.56 3.34 0.00 N	21.74 2.21 0.00 N	22.50 2.09 0.00 N	22.77 1.89 0.00 N	
EAST RIVER___7 23524	15.96 1.27 0.00 N	22.94 1.73 0.00 N	30.22 2.06 0.00 N	15.09 1.06 0.00 N	36.09 2.35 0.00 N	6.33 0.53 0.00 N	31.73 2.79 0.00 N	31.42 2.77 0.00 N	22.67 2.27 0.00 N	27.93 2.87 0.00 N	29.24 3.02 0.00 N	49.66 5.31 0.00 N	142.38 15.03 0.00 N	84.84 9.04 0.00 N	29.50 3.22 0.00 N	30.04 3.15 -1.21 N	32.84 3.25 -3.03 N	116.46 3.28 -85.98 N	27.57 2.81 -0.94 N	27.26 2.89 0.00 N	30.56 3.34 0.00 N	21.74 2.21 0.00 N	22.50 2.09 0.00 N	22.77 1.89 0.00 N	
EAST_HAMPTON___DIESEL 23722	17.16 2.46 0.00 N	24.82 3.60 0.00 N	32.60 4.43 0.00 N	16.28 2.25 0.00 N	38.76 5.02 0.00 N	6.74 0.93 0.00 N	63.59 5.28 -29.36 N	33.44 4.78 0.00 N	24.26 3.86 0.00 N	30.18 5.00 -0.12 N	32.47 5.42 -0.83 N	53.53 9.17 0.00 N	152.49 25.14 0.00 N	92.62 16.61 -0.21 N	32.03 5.74 0.00 N	31.18 5.50 0.00 N	32.20 5.63 0.00 N	33.00 5.81 0.00 N	28.90 5.08 0.00 N	29.71 5.34 0.00 N	33.43 6.21 0.00 N	23.51 3.97 0.00 N	24.05 3.65 0.00 N	24.04 3.16 0.00 N	
EAST_RIVER___1 323558	15.93 1.24 0.00 N	22.91 1.69 0.00 N	30.19 2.03 0.00 N	15.07 1.04 0.00 N	36.05 2.31 0.00 N	6.31 0.51 0.00 N	31.67 2.73 0.00 N	31.36 2.71 0.00 N	22.61 2.22 0.00 N	27.86 2.80 0.00 N	29.16 2.94 0.00 N	49.54 5.18 0.00 N	142.04 14.69 0.00 N	84.65 8.86 0.00 N	29.44 3.15 0.00 N	29.96 3.07 -1.20 N	32.75 3.17 -3.01 N	115.83 3.21 -85.43 N	27.51 2.75 -0.94 N	27.21 2.84 0.00 N	30.49 3.27 0.00 N	21.70 2.16 0.00 N	22.45 2.05 0.00 N	22.73 1.85 0.00 N	
EAST_RIVER___2 323559	15.96 1.27 0.00 N	22.94 1.73 0.00 N	30.22 2.06 0.00 N	15.09 1.06 0.00 N	36.09 2.35 0.00 N	6.33 0.53 0.00 N	31.73 2.79 0.00 N	31.42 2.77 0.00 N	22.67 2.27 0.00 N	27.93 2.87 0.00 N	29.24 3.02 0.00 N	49.66 5.31 0.00 N	142.38 15.03 0.00 N	84.84 9.04 0.00 N	29.50 3.22 0.00 N	30.04 3.15 -1.21 N	32.84 3.25 -3.03 N	116.46 3.28 -85.98 N	27.57 2.81 -0.94 N	27.26 2.89 0.00 N	30.56 3.34 0.00 N	21.74 2.21 0.00 N	22.50 2.09 0.00 N	22.77 1.89 0.00 N	
EAST___DELAWARE_HYD 23607	15.36 0.66 0.00 N	22.12 0.90 0.00 N	29.26 1.10 0.00 N	14.62 0.59 0.00 N	35.08 1.34 0.00 N	6.12 0.32 0.00 N	30.61 1.67 0.00 N	30.23 1.58 0.00 N	21.50 1.11 0.00 N	25.72 0.66 0.00 N	26.93 0.71 0.00 N	45.73 1.37 0.00 N	131.36 4.00 0.00 N	78.24 2.45 0.00 N	27.27 0.99 0.00 N	27.47 1.78 0.00 N	28.39 1.82 0.00 N	29.02 1.82 0.00 N	25.41 1.59 0.00 N	26.04 1.67 0.00 N	29.20 1.98 0.00 N	20.83 1.29 0.00 N	21.57 1.17 0.00 N	21.88 0.99 0.00 N	
ELEC_TRO_TEK 24086	15.96 1.27 0.00 N	22.97 1.75 0.00 N	30.26 2.09 0.00 N	15.08 1.05 0.00 N	36.06 2.31 0.00 N	6.30 0.50 0.00 N	61.24 2.94 -29.36 N	31.22 2.56 0.00 N	22.59 2.19 0.00 N	28.37 2.79 -0.51 N	32.61 2.98 -3.40 N	49.27 4.90 -0.02 N	140.46 13.10 0.00 N	85.35 8.69 -0.87 N	29.35 3.06 0.00 N	28.63 2.94 0.00 N	29.59 3.02 0.00 N	30.29 3.09 0.00 N	26.50 2.67 0.00 N	27.14 2.76 0.00 N	30.48 3.26 0.00 N	21.69 2.15 0.00 N	22.39 1.98 0.00 N	22.56 1.68 0.00 N	
ELLENBURG_WT_PWR	14.45	20.99	27.95	13.86	33.43	5.55	28.25	28.18	20.15	24.69	25.84	43.37	123.87	73.78	25.61	25.01	25.87	26.54	23.29	23.75	26.50	19.05	20.02	20.67	

323604	-0.25 0.00 N	-0.23 0.00 N	-0.21 0.00 N	-0.18 0.00 N	-0.31 0.00 N	-0.26 0.00 N	-0.70 0.00 N	-0.48 0.00 N	-0.25 0.00 N	-0.38 0.00 N	-0.39 0.00 N	-0.98 0.00 N	-3.49 0.00 N	-2.02 0.00 N	-0.68 0.00 N	-0.68 0.00 N	-0.70 0.00 N	-0.66 0.00 N	-0.54 0.00 N	-0.62 0.00 N	-0.72 0.00 N	-0.49 0.00 N	-0.38 0.00 N	-0.21 0.00 N
E_CANADA_CAP_HY 24051	15.15 0.46 0.00 N	21.81 0.59 0.00 N	28.84 0.67 0.00 N	14.43 0.40 0.00 N	34.70 0.96 0.00 N	5.91 0.11 0.00 N	30.02 1.07 0.00 N	29.87 1.22 0.00 N	21.21 0.81 0.00 N	26.17 1.10 0.00 N	27.47 1.25 0.00 N	46.50 2.14 0.00 N	133.60 6.25 0.00 N	79.63 3.84 0.00 N	27.55 1.27 0.00 N	26.85 1.17 0.00 N	27.80 1.23 0.00 N	28.47 1.28 0.00 N	24.91 1.08 0.00 N	25.57 1.20 0.00 N	28.61 1.39 0.00 N	20.40 0.86 0.00 N	21.21 0.80 0.00 N	21.63 0.75 0.00 N
E_CANADA_MHWK_HY 24050	15.48 0.78 0.00 N	22.29 1.07 0.00 N	29.50 1.33 0.00 N	14.67 0.64 0.00 N	35.25 1.51 0.00 N	6.27 0.47 0.00 N	30.85 1.90 0.00 N	31.74 3.09 0.00 N	23.46 3.06 0.00 N	27.31 2.24 0.00 N	28.26 2.03 0.00 N	48.00 3.64 0.00 N	137.92 10.56 0.00 N	81.77 5.98 0.00 N	28.39 2.11 0.00 N	27.80 2.12 0.00 N	28.81 2.24 0.00 N	29.55 2.35 0.00 N	25.87 2.05 0.00 N	26.48 2.11 0.00 N	29.57 2.35 0.00 N	21.15 1.61 0.00 N	21.90 1.49 0.00 N	22.15 1.27 0.00 N
E_FISHKILL___LBMP 23776	15.69 0.99 0.00 N	22.57 1.35 0.00 N	29.78 1.62 0.00 N	14.86 0.83 0.00 N	35.58 1.83 0.00 N	6.21 0.41 0.00 N	31.16 2.22 0.00 N	30.80 2.14 0.00 N	22.15 1.75 0.00 N	27.26 2.19 0.00 N	28.52 2.30 0.00 N	48.45 4.10 0.00 N	138.96 11.61 0.00 N	82.77 6.97 0.00 N	28.78 2.49 0.00 N	28.12 2.43 0.00 N	29.08 2.51 0.00 N	29.74 2.54 0.00 N	26.01 2.19 0.00 N	26.61 2.24 0.00 N	29.82 2.60 0.00 N	21.27 1.73 0.00 N	22.03 1.62 0.00 N	22.33 1.45 0.00 N
FAR ROCKAWAY___4 23548	16.30 1.60 0.00 N	23.39 2.17 0.00 N	30.81 2.65 0.00 N	15.35 1.32 0.00 N	36.71 2.97 0.00 N	6.41 0.61 0.00 N	61.81 3.50 -29.36 N	31.83 3.18 0.00 N	23.07 2.66 0.00 N	32.05 3.44 -3.54 N	53.24 3.68 -23.34 N	50.55 6.03 -0.16 N	143.48 16.12 0.00 N	92.58 10.85 -5.93 N	29.78 3.49 0.00 N	29.06 3.37 0.00 N	30.02 3.45 0.00 N	30.73 3.54 0.00 N	26.87 3.05 0.00 N	27.55 3.18 0.00 N	30.97 3.75 0.00 N	22.02 2.49 0.00 N	22.94 2.54 0.00 N	23.08 2.18 -0.01 N
FARRAGUT___LBMP 323566	15.92 1.22 0.00 N	22.88 1.66 0.00 N	30.14 1.98 0.00 N	15.05 1.02 0.00 N	36.00 2.25 0.00 N	6.31 0.50 0.00 N	31.63 2.69 0.00 N	31.31 2.66 0.00 N	22.57 2.18 0.00 N	27.81 2.74 0.00 N	29.11 2.89 0.00 N	49.45 5.09 0.00 N	141.76 14.40 0.00 N	84.46 8.67 0.00 N	29.37 3.08 0.00 N	29.91 3.01 -1.21 N	32.71 3.11 -3.03 N	116.33 3.14 -85.99 N	27.46 2.70 -0.94 N	27.15 2.78 0.00 N	30.43 3.22 0.00 N	21.66 2.13 0.00 N	22.42 2.01 0.00 N	22.70 1.82 0.00 N
FENNER___WINDPWR 24204	15.10 0.40 0.00 N	21.70 0.48 0.00 N	28.64 0.48 0.00 N	14.31 0.28 0.00 N	34.42 0.68 0.00 N	6.00 0.20 0.00 N	29.86 0.92 0.00 N	29.69 1.04 0.00 N	21.23 0.83 0.00 N	26.21 1.14 0.00 N	27.48 1.26 0.00 N	46.52 2.16 0.00 N	134.03 6.67 0.00 N	79.69 3.90 0.00 N	27.55 1.27 0.00 N	26.89 1.21 0.00 N	27.78 1.21 0.00 N	28.43 1.24 0.00 N	24.89 1.07 0.00 N	25.56 1.19 0.00 N	28.47 1.26 0.00 N	20.41 0.87 0.00 N	21.18 0.78 0.00 N	21.48 0.60 0.00 N
FIBERTEK___ENERGY 23856	14.71 0.01 0.00 N	21.14 -0.08 0.00 N	27.93 -0.24 0.00 N	13.96 -0.08 0.00 N	33.53 -0.21 0.00 N	5.83 0.02 0.00 N	28.99 0.04 0.00 N	28.75 0.10 0.00 N	20.45 0.06 0.00 N	25.10 0.03 0.00 N	26.29 0.06 0.00 N	44.52 0.16 0.00 N	128.28 0.92 0.00 N	76.30 0.51 0.00 N	26.40 0.11 0.00 N	25.78 0.08 0.00 N	26.64 0.06 0.00 N	27.27 0.07 0.00 N	23.89 0.07 0.00 N	24.52 0.15 0.00 N	27.29 0.07 0.00 N	19.65 0.11 0.00 N	20.51 0.11 0.00 N	20.86 -0.03 0.00 N
FITZPATRICK____ 23598	14.34 -0.35 0.00 N	20.65 -0.57 0.00 N	27.33 -0.83 0.00 N	13.64 -0.39 0.00 N	32.78 -0.96 0.00 N	5.67 -0.14 0.00 N	28.23 -0.72 0.00 N	27.98 -0.67 0.00 N	19.89 -0.51 0.00 N	24.46 -0.60 0.00 N	25.61 -0.61 0.00 N	43.34 -1.02 0.00 N	124.77 -2.58 0.00 N	74.21 -1.59 0.00 N	25.70 -0.58 0.00 N	25.12 -0.57 0.00 N	25.95 -0.62 0.00 N	26.57 -0.63 0.00 N	23.27 -0.55 0.00 N	23.84 -0.53 0.00 N	26.58 -0.64 0.00 N	19.11 -0.42 0.00 N	19.93 -0.47 0.00 N	20.32 -0.57 0.00 N
FORT ORANGE____ 23900	15.32 0.63 0.00 N	22.04 0.82 0.00 N	29.16 0.99 0.00 N	14.57 0.54 0.00 N	34.97 1.23 0.00 N	6.11 0.30 0.00 N	30.41 1.47 0.00 N	29.90 1.24 0.00 N	21.42 1.02 0.00 N	26.30 1.24 0.00 N	27.52 1.30 0.00 N	46.72 2.37 0.00 N	134.18 6.82 0.00 N	79.76 3.96 0.00 N	27.72 1.44 0.00 N	27.09 1.40 0.00 N	28.05 1.47 0.00 N	28.69 1.50 0.00 N	25.13 1.31 0.00 N	25.65 1.28 0.00 N	28.71 1.49 0.00 N	20.55 1.01 0.00 N	21.34 0.93 0.00 N	21.68 0.79 0.00 N
FORT_DRUM_COGEN 23780	14.86 0.16 0.00 N	21.38 0.16 0.00 N	28.28 0.12 0.00 N	14.09 0.05 0.00 N	33.95 0.21 0.00 N	5.88 0.07 0.00 N	29.51 0.57 0.00 N	29.43 0.78 0.00 N	21.01 0.62 0.00 N	25.90 0.84 0.00 N	27.23 1.00 0.00 N	45.94 1.58 0.00 N	132.17 4.81 0.00 N	78.65 2.86 0.00 N	27.24 0.95 0.00 N	26.53 0.84 0.00 N	27.43 0.85 0.00 N	28.08 0.88 0.00 N	24.54 0.71 0.00 N	25.19 0.82 0.00 N	28.16 0.94 0.00 N	20.12 0.58 0.00 N	20.99 0.59 0.00 N	21.33 0.44 0.00 N
FPL FAR_ROCK_GT1 24212	16.30 1.60 0.00 N	23.39 2.17 0.00 N	30.81 2.65 0.00 N	15.35 1.32 0.00 N	36.71 2.97 0.00 N	6.41 0.61 0.00 N	61.81 3.50 -29.36 N	31.83 3.18 0.00 N	23.07 2.66 0.00 N	32.05 3.44 -3.54 N	53.24 3.68 -23.34 N	50.55 6.03 -0.16 N	143.48 16.12 0.00 N	92.58 10.85 -5.93 N	29.78 3.49 0.00 N	29.06 3.37 0.00 N	30.02 3.45 0.00 N	30.73 3.54 0.00 N	26.87 3.05 0.00 N	27.55 3.18 0.00 N	30.97 3.75 0.00 N	22.02 2.49 0.00 N	22.94 2.54 0.00 N	23.08 2.18 -0.01 N
FPL FAR_ROCK_GT2 23815	16.30 1.60 0.00 N	23.39 2.17 0.00 N	30.81 2.65 0.00 N	15.35 1.32 0.00 N	36.71 2.97 0.00 N	6.41 0.61 0.00 N	61.81 3.50 -29.36 N	31.83 3.18 0.00 N	23.07 2.66 0.00 N	32.05 3.44 -3.54 N	53.24 3.68 -23.34 N	50.55 6.03 -0.16 N	143.48 16.12 0.00 N	92.58 10.85 -5.93 N	29.78 3.49 0.00 N	29.06 3.37 0.00 N	30.02 3.45 0.00 N	30.73 3.54 0.00 N	26.87 3.05 0.00 N	27.55 3.18 0.00 N	30.97 3.75 0.00 N	22.02 2.49 0.00 N	22.94 2.54 0.00 N	23.08 2.18 -0.01 N
FRANKLIN_FALL_HYD 24054	14.54 -0.15 0.00 N	21.10 -0.12 0.00 N	28.12 -0.04 0.00 N	13.94 -0.09 0.00 N	33.64 -0.10 0.00 N	5.60 -0.21 0.00 N	28.46 -0.49 0.00 N	28.46 -0.19 0.00 N	20.28 -0.11 0.00 N	24.87 -0.20 0.00 N	26.03 -0.19 0.00 N	43.52 -0.83 0.00 N	123.97 -3.38 0.00 N	73.84 -1.96 0.00 N	25.63 -0.66 0.00 N	25.05 -0.64 0.00 N	25.94 -0.64 0.00 N	26.60 -0.60 0.00 N	23.32 -0.50 0.00 N	23.81 -0.56 0.00 N	26.62 -0.59 0.00 N	19.15 -0.39 0.00 N	20.23 -0.17 0.00 N	20.88 -0.01 0.00 N

FREEPORT_EQUUS_GT1 23764	16.19 1.50 0.00 N	23.29 2.07 0.00 N	30.65 2.49 0.00 N	15.27 1.24 0.00 N	36.50 2.76 0.00 N	6.37 0.57 0.00 N	61.68 3.37 -29.36 N	31.66 3.01 0.00 N	22.94 2.54 0.00 N	29.19 3.23 -0.89 N	35.52 3.44 -5.86 N	50.01 5.61 -0.04 N	142.41 15.06 0.00 N	87.27 9.99 -1.49 N	29.59 3.31 0.00 N	28.84 3.15 0.00 N	29.80 3.22 0.00 N	30.54 3.34 0.00 N	26.74 2.92 0.00 N	27.40 3.03 0.00 N	30.79 3.57 0.00 N	21.97 2.43 0.00 N	22.74 2.34 0.00 N	22.87 1.98 0.00 N
FULTON COGEN____ 23766	14.49 -0.20 0.00 N	20.84 -0.38 0.00 N	27.57 -0.59 0.00 N	13.77 -0.27 0.00 N	33.08 -0.66 0.00 N	5.73 -0.07 0.00 N	28.54 -0.40 0.00 N	28.32 -0.34 0.00 N	20.14 -0.25 0.00 N	24.80 -0.26 0.00 N	25.97 -0.25 0.00 N	43.98 -0.37 0.00 N	126.72 -0.64 0.00 N	75.40 -0.39 0.00 N	26.14 -0.15 0.00 N	25.53 -0.16 0.00 N	26.38 -0.20 0.00 N	27.00 -0.20 0.00 N	23.64 -0.18 0.00 N	24.24 -0.13 0.00 N	27.02 -0.19 0.00 N	19.41 -0.12 0.00 N	20.21 -0.19 0.00 N	20.57 -0.32 0.00 N
Freeport____CT2 23818	16.19 1.50 0.00 N	23.29 2.07 0.00 N	30.65 2.49 0.00 N	15.27 1.24 0.00 N	36.50 2.76 0.00 N	6.37 0.57 0.00 N	61.68 3.37 -29.36 N	31.66 3.01 0.00 N	22.94 2.54 0.00 N	29.19 3.23 -0.89 N	35.52 3.44 -5.86 N	50.01 5.61 -0.04 N	142.41 15.06 0.00 N	87.27 9.99 -1.49 N	29.59 3.31 0.00 N	28.84 3.15 0.00 N	29.80 3.22 0.00 N	30.54 3.34 0.00 N	26.74 2.92 0.00 N	27.40 3.03 0.00 N	30.79 3.57 0.00 N	21.97 2.43 0.00 N	22.74 2.34 0.00 N	22.87 1.98 0.00 N
G.F.CEMENT____DRP 24184	15.47 0.78 0.00 N	22.27 1.05 0.00 N	29.44 1.28 0.00 N	14.71 0.68 0.00 N	35.38 1.64 0.00 N	6.21 0.40 0.00 N	30.88 1.93 0.00 N	30.45 1.79 0.00 N	21.82 1.43 0.00 N	26.81 1.75 0.00 N	28.07 1.85 0.00 N	47.68 3.32 0.00 N	136.80 9.44 0.00 N	80.98 5.19 0.00 N	28.10 1.81 0.00 N	27.48 1.79 0.00 N	28.45 1.88 0.00 N	29.20 2.00 0.00 N	25.59 1.77 0.00 N	26.04 1.67 0.00 N	29.18 1.96 0.00 N	20.92 1.39 0.00 N	21.69 1.28 0.00 N	22.04 1.15 0.00 N
GARDENVILLE____LBMP 24039	14.12 -0.57 0.00 N	20.11 -1.11 0.00 N	26.38 -1.78 0.00 N	13.30 -0.73 0.00 N	31.81 -1.93 0.00 N	5.54 -0.26 0.00 N	27.23 -1.72 0.00 N	27.50 -1.15 0.00 N	19.33 -1.07 0.00 N	23.97 -1.10 0.00 N	25.17 -1.06 0.00 N	42.41 -1.94 0.00 N	124.10 -3.25 0.00 N	73.56 -2.23 0.00 N	25.18 -1.10 0.00 N	24.55 -1.14 0.00 N	25.30 -1.27 0.00 N	25.89 -1.31 0.00 N	22.66 -1.16 0.00 N	23.50 -0.87 0.00 N	25.94 -1.28 0.00 N	18.88 -0.65 0.00 N	19.51 -0.89 0.00 N	19.67 -1.22 0.00 N
GENERAL____MILLS 23808	14.14 -0.55 0.00 N	20.13 -1.08 0.00 N	26.41 -1.75 0.00 N	13.31 -0.72 0.00 N	31.84 -1.90 0.00 N	5.55 -0.26 0.00 N	27.25 -1.69 0.00 N	27.55 -1.11 0.00 N	19.36 -1.04 0.00 N	24.00 -1.06 0.00 N	25.20 -1.02 0.00 N	42.49 -1.86 0.00 N	124.43 -2.93 0.00 N	73.73 -2.06 0.00 N	25.25 -1.04 0.00 N	24.61 -1.08 0.00 N	25.36 -1.21 0.00 N	25.96 -1.24 0.00 N	22.72 -1.10 0.00 N	23.55 -0.82 0.00 N	25.99 -1.23 0.00 N	18.93 -0.61 0.00 N	19.55 -0.85 0.00 N	19.71 -1.18 0.00 N
GE_PLASTICS____DRP 24183	15.20 0.50 0.00 N	21.88 0.65 0.00 N	28.96 0.80 0.00 N	14.46 0.43 0.00 N	34.72 0.98 0.00 N	6.04 0.24 0.00 N	30.12 1.18 0.00 N	29.65 1.00 0.00 N	21.22 0.83 0.00 N	26.06 1.00 0.00 N	27.29 1.06 0.00 N	46.34 1.99 0.00 N	133.03 5.67 0.00 N	79.11 3.31 0.00 N	27.49 1.20 0.00 N	26.86 1.17 0.00 N	27.81 1.24 0.00 N	28.45 1.25 0.00 N	24.92 1.10 0.00 N	25.46 1.08 0.00 N	28.48 1.27 0.00 N	20.40 0.86 0.00 N	21.20 0.80 0.00 N	21.56 0.67 0.00 N
GILBOA____1 23756	15.22 0.52 0.00 N	21.92 0.70 0.00 N	29.08 0.91 0.00 N	14.52 0.49 0.00 N	34.84 1.09 0.00 N	6.05 0.24 0.00 N	30.14 1.20 0.00 N	29.78 1.13 0.00 N	21.32 0.92 0.00 N	26.21 1.14 0.00 N	27.33 1.10 0.00 N	46.35 2.00 0.00 N	133.10 5.74 0.00 N	79.17 3.38 0.00 N	27.53 1.24 0.00 N	26.91 1.22 0.00 N	27.88 1.31 0.00 N	28.48 1.29 0.00 N	24.99 1.17 0.00 N	25.56 1.19 0.00 N	28.59 1.38 0.00 N	20.46 0.92 0.00 N	21.26 0.86 0.00 N	21.62 0.74 0.00 N
GILBOA____2 23757	15.22 0.52 0.00 N	21.92 0.70 0.00 N	29.08 0.91 0.00 N	14.52 0.49 0.00 N	34.84 1.09 0.00 N	6.05 0.24 0.00 N	30.14 1.20 0.00 N	29.78 1.13 0.00 N	21.32 0.92 0.00 N	26.21 1.14 0.00 N	27.33 1.10 0.00 N	46.35 2.00 0.00 N	133.10 5.74 0.00 N	79.17 3.38 0.00 N	27.53 1.24 0.00 N	26.91 1.22 0.00 N	27.88 1.31 0.00 N	28.48 1.29 0.00 N	24.99 1.17 0.00 N	25.56 1.19 0.00 N	28.59 1.38 0.00 N	20.46 0.92 0.00 N	21.26 0.86 0.00 N	21.62 0.74 0.00 N
GILBOA____3 23758	15.22 0.52 0.00 N	21.92 0.70 0.00 N	29.08 0.91 0.00 N	14.52 0.49 0.00 N	34.84 1.09 0.00 N	6.05 0.24 0.00 N	30.14 1.20 0.00 N	29.78 1.13 0.00 N	21.32 0.92 0.00 N	26.21 1.14 0.00 N	27.33 1.10 0.00 N	46.35 2.00 0.00 N	133.10 5.74 0.00 N	79.17 3.38 0.00 N	27.53 1.24 0.00 N	26.91 1.22 0.00 N	27.88 1.31 0.00 N	28.48 1.29 0.00 N	24.99 1.17 0.00 N	25.56 1.19 0.00 N	28.59 1.38 0.00 N	20.46 0.92 0.00 N	21.26 0.86 0.00 N	21.62 0.74 0.00 N
GILBOA____4 23759	15.22 0.52 0.00 N	21.92 0.70 0.00 N	29.08 0.91 0.00 N	14.52 0.49 0.00 N	34.84 1.09 0.00 N	6.05 0.24 0.00 N	30.14 1.20 0.00 N	29.78 1.13 0.00 N	21.32 0.92 0.00 N	26.21 1.14 0.00 N	27.33 1.10 0.00 N	46.35 2.00 0.00 N	133.10 5.74 0.00 N	79.17 3.38 0.00 N	27.53 1.24 0.00 N	26.91 1.22 0.00 N	27.88 1.31 0.00 N	28.48 1.29 0.00 N	24.99 1.17 0.00 N	25.56 1.19 0.00 N	28.59 1.38 0.00 N	20.46 0.92 0.00 N	21.26 0.86 0.00 N	21.62 0.74 0.00 N
GILBOA____ 23599	15.22 0.52 0.00 N	21.92 0.70 0.00 N	29.08 0.91 0.00 N	14.52 0.49 0.00 N	34.84 1.09 0.00 N	6.05 0.24 0.00 N	30.14 1.20 0.00 N	29.78 1.13 0.00 N	21.32 0.92 0.00 N	26.21 1.14 0.00 N	27.33 1.10 0.00 N	46.35 2.00 0.00 N	133.10 5.74 0.00 N	79.17 3.38 0.00 N	27.53 1.24 0.00 N	26.91 1.22 0.00 N	27.88 1.31 0.00 N	28.48 1.29 0.00 N	24.99 1.17 0.00 N	25.56 1.19 0.00 N	28.59 1.38 0.00 N	20.46 0.92 0.00 N	21.26 0.86 0.00 N	21.62 0.74 0.00 N
GINNA____ 23603	13.86 -0.83 0.00 N	19.79 -1.43 0.00 N	26.08 -2.09 0.00 N	13.08 -0.95 0.00 N	31.37 -2.37 0.00 N	5.47 -0.33 0.00 N	27.11 -1.84 0.00 N	27.13 -1.52 0.00 N	19.25 -1.14 0.00 N	23.86 -1.21 0.00 N	25.05 -1.17 0.00 N	42.33 -2.02 0.00 N	123.05 -4.30 0.00 N	73.17 -2.63 0.00 N	25.21 -1.07 0.00 N	24.60 -1.09 0.00 N	25.33 -1.24 0.00 N	25.93 -1.27 0.00 N	22.69 -1.14 0.00 N	23.33 -1.04 0.00 N	25.90 -1.32 0.00 N	18.73 -0.80 0.00 N	19.35 -1.05 0.00 N	19.52 -1.37 0.00 N
GLEN PARK____ 23778	14.92 0.22 0.00 N	21.44 0.23 0.00 N	28.36 0.19 0.00 N	14.12 0.09 0.00 N	34.03 0.29 0.00 N	5.91 0.10 0.00 N	29.62 0.68 0.00 N	29.56 0.90 0.00 N	21.12 0.72 0.00 N	26.05 0.98 0.00 N	27.39 1.16 0.00 N	46.24 1.89 0.00 N	133.19 5.83 0.00 N	79.21 3.42 0.00 N	27.43 1.14 0.00 N	26.73 1.04 0.00 N	27.63 1.05 0.00 N	28.28 1.08 0.00 N	24.71 0.89 0.00 N	25.38 1.01 0.00 N	28.37 1.15 0.00 N	20.26 0.72 0.00 N	21.10 0.70 0.00 N	21.41 0.53 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
GLENWOOD_IC_1_G5 23712	16.01 1.31 0.00 N	23.03 1.82 0.00 N	30.35 2.19 0.00 N	15.13 1.10 0.00 N	36.20 2.46 0.00 N	6.33 0.53 0.00 N	61.28 2.98 -29.36 N	31.43 2.77 0.00 N	22.70 2.30 0.00 N	28.63 2.93 -0.64 N	33.56 3.13 -4.21 N	49.68 5.30 -0.03 N	141.91 14.55 0.00 N	86.02 9.16 -1.07 N	29.56 3.27 0.00 N	28.83 3.15 0.00 N	29.69 3.12 0.00 N	30.34 3.15 0.00 N	26.66 2.84 0.00 N	27.32 2.95 0.00 N	30.66 3.44 0.00 N	21.81 2.27 0.00 N	22.52 2.12 0.00 N	22.72 1.83 0.00 N	
GLENWOOD_IC_2_G1 23688	15.95 1.25 0.00 N	22.94 1.72 0.00 N	30.23 2.07 0.00 N	15.08 1.05 0.00 N	36.08 2.34 0.00 N	6.31 0.51 0.00 N	61.13 2.82 -29.36 N	31.30 2.64 0.00 N	22.58 2.18 0.00 N	28.20 2.77 -0.37 N	31.61 2.94 -2.45 N	49.40 5.03 -0.02 N	141.29 13.94 0.00 N	85.17 8.76 -0.62 N	29.38 3.10 0.00 N	28.68 2.99 0.00 N	29.63 3.06 0.00 N	30.31 3.12 0.00 N	26.52 2.70 0.00 N	27.16 2.79 0.00 N	30.47 3.25 0.00 N	21.69 2.15 0.00 N	22.41 2.01 0.00 N	22.64 1.76 0.00 N	
GLENWOOD_IC_3_G1 23689	15.95 1.25 0.00 N	22.94 1.72 0.00 N	30.23 2.07 0.00 N	15.08 1.05 0.00 N	36.08 2.34 0.00 N	6.31 0.51 0.00 N	61.13 2.82 -29.36 N	31.30 2.64 0.00 N	22.58 2.18 0.00 N	28.20 2.77 -0.37 N	31.61 2.94 -2.45 N	49.40 5.03 -0.02 N	141.29 13.94 0.00 N	85.17 8.76 -0.62 N	29.38 3.10 0.00 N	28.68 2.99 0.00 N	29.63 3.06 0.00 N	30.31 3.12 0.00 N	26.52 2.70 0.00 N	27.16 2.79 0.00 N	30.47 3.25 0.00 N	21.69 2.15 0.00 N	22.41 2.01 0.00 N	22.64 1.76 0.00 N	
GLENWOOD___4 23550	16.01 1.32 0.00 N	23.04 1.82 0.00 N	30.35 2.19 0.00 N	15.13 1.10 0.00 N	36.20 2.46 0.00 N	6.33 0.52 0.00 N	61.28 2.98 -29.36 N	31.43 2.77 0.00 N	22.70 2.30 0.00 N	28.63 2.93 -0.64 N	33.56 3.13 -4.21 N	49.68 5.30 -0.03 N	141.92 14.56 0.00 N	86.06 9.20 -1.07 N	29.56 3.28 0.00 N	28.84 3.15 0.00 N	29.74 3.17 0.00 N	30.40 3.20 0.00 N	26.66 2.84 0.00 N	27.32 2.95 0.00 N	30.66 3.44 0.00 N	21.81 2.27 0.00 N	22.52 2.12 0.00 N	22.72 1.83 0.00 N	
GLENWOOD___5 23614	16.01 1.32 0.00 N	23.04 1.82 0.00 N	30.35 2.19 0.00 N	15.13 1.10 0.00 N	36.20 2.46 0.00 N	6.33 0.52 0.00 N	61.28 2.98 -29.36 N	31.43 2.77 0.00 N	22.70 2.30 0.00 N	28.63 2.93 -0.64 N	33.56 3.13 -4.21 N	49.68 5.30 -0.03 N	141.92 14.56 0.00 N	86.06 9.20 -1.07 N	29.56 3.28 0.00 N	28.84 3.15 0.00 N	29.74 3.17 0.00 N	30.40 3.20 0.00 N	26.66 2.84 0.00 N	27.32 2.95 0.00 N	30.66 3.44 0.00 N	21.81 2.27 0.00 N	22.52 2.12 0.00 N	22.72 1.83 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	17.41 2.71 0.00 N	25.21 3.99 0.00 N	33.15 4.99 0.00 N	16.58 2.55 0.00 N	39.49 5.75 0.00 N	6.88 1.07 0.00 N	64.29 5.98 -29.36 N	34.13 5.48 0.00 N	24.75 4.35 0.00 N	30.76 5.58 -0.12 N	33.04 5.99 -0.83 N	54.45 10.09 0.00 N	155.12 27.77 0.00 N	94.12 18.12 -0.21 N	32.53 6.24 0.00 N	31.66 5.98 0.00 N	32.69 6.12 0.00 N	33.51 6.31 0.00 N	29.34 5.52 0.00 N	30.20 5.83 0.00 N	33.99 6.77 0.00 N	23.90 4.36 0.00 N	24.42 4.02 0.00 N	24.39 3.50 0.00 N	
GOETHSLN___LBMP 323567	15.87 1.18 0.00 N	22.81 1.59 0.00 N	30.05 1.89 0.00 N	15.01 0.98 0.00 N	35.89 2.15 0.00 N	6.29 0.49 0.00 N	31.53 2.59 0.00 N	31.20 2.54 0.00 N	22.49 2.09 0.00 N	27.69 2.63 0.00 N	29.01 2.79 0.00 N	49.27 4.92 0.00 N	141.25 13.89 0.00 N	84.17 8.38 0.00 N	29.27 2.98 0.00 N	29.81 2.91 -1.21 N	32.60 3.00 -3.03 N	116.25 3.07 -85.99 N	27.39 2.63 -0.94 N	27.08 2.71 0.00 N	30.36 3.14 0.00 N	21.61 2.07 0.00 N	22.36 1.96 0.00 N	22.65 1.77 0.00 N	
GOUDEY___7 23579	14.93 0.24 0.00 N	21.48 0.26 0.00 N	28.26 0.10 0.00 N	14.16 0.13 0.00 N	34.00 0.26 0.00 N	5.96 0.16 0.00 N	29.48 0.53 0.00 N	29.71 1.06 0.00 N	21.39 0.99 0.00 N	26.06 0.99 0.00 N	27.10 0.87 0.00 N	45.74 1.38 0.00 N	131.86 4.50 0.00 N	78.30 2.51 0.00 N	27.04 0.75 0.00 N	26.43 0.74 0.00 N	27.36 0.79 0.00 N	28.02 0.82 0.00 N	24.54 0.73 0.00 N	25.35 0.98 0.00 N	28.19 0.97 0.00 N	20.15 0.62 0.00 N	20.91 0.50 0.00 N	21.23 0.34 0.00 N	
GOUDEY___8 23580	14.92 0.22 0.00 N	21.46 0.24 0.00 N	28.25 0.08 0.00 N	14.15 0.12 0.00 N	33.97 0.23 0.00 N	5.96 0.16 0.00 N	29.46 0.51 0.00 N	29.68 1.03 0.00 N	21.37 0.97 0.00 N	26.05 0.98 0.00 N	27.08 0.85 0.00 N	45.69 1.34 0.00 N	131.67 4.31 0.00 N	78.20 2.41 0.00 N	27.00 0.71 0.00 N	26.39 0.70 0.00 N	27.33 0.76 0.00 N	27.99 0.79 0.00 N	24.51 0.69 0.00 N	25.32 0.95 0.00 N	28.15 0.93 0.00 N	20.13 0.59 0.00 N	20.89 0.48 0.00 N	21.21 0.32 0.00 N	
GOWANUS_GT1_1 24077	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N	
GOWANUS_GT1_2 24078	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N	
GOWANUS_GT1_3 24079	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N	
GOWANUS_GT1_4 24080	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N	
GOWANUS_GT1_5	15.97	22.92	30.20	15.08	36.04	6.30	31.71	31.40	22.64	27.90	29.20	49.62	142.42	84.93	29.52	30.04	32.87	119.05	27.54	27.24	30.54	21.75	22.51	22.80	

24084	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
GOWANUS_GT1_6 24111	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
GOWANUS_GT1_7 24112	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
GOWANUS_GT1_8 24113	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
GOWANUS_GT2_1 24114	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
GOWANUS_GT2_2 24115	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
GOWANUS_GT2_3 24116	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	1											

GOWANUS_GT3_3 24124	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
GOWANUS_GT3_4 24125	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
GOWANUS_GT3_5 24126	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
GOWANUS_GT3_6 24127	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
GOWANUS_GT3_7 24128	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
GOWANUS_GT3_8 24129	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
GOWANUS_GT4_1 24130	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 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
GREENIDGE___3 23582	15.05 0.35 0.00 N	21.52 0.31 0.00 N	28.18 0.02 0.00 N	14.16 0.13 0.00 N	33.99 0.25 0.00 N	6.00 0.20 0.00 N	29.56 0.61 0.00 N	29.70 1.04 0.00 N	21.21 0.81 0.00 N	26.30 1.24 0.00 N	27.59 1.37 0.00 N	46.59 2.24 0.00 N	135.13 7.77 0.00 N	80.09 4.30 0.00 N	27.52 1.23 0.00 N	26.87 1.18 0.00 N	27.76 1.19 0.00 N	28.45 1.25 0.00 N	24.91 1.09 0.00 N	25.86 1.48 0.00 N	28.60 1.38 0.00 N	20.52 0.98 0.00 N	21.18 0.78 0.00 N	21.38 0.49 0.00 N	
GREENIDGE___4 23583	15.05 0.35 0.00 N	21.52 0.31 0.00 N	28.18 0.02 0.00 N	14.16 0.13 0.00 N	33.99 0.25 0.00 N	6.00 0.20 0.00 N	29.56 0.61 0.00 N	29.70 1.04 0.00 N	21.21 0.81 0.00 N	26.30 1.24 0.00 N	27.59 1.37 0.00 N	46.59 2.24 0.00 N	135.13 7.77 0.00 N	80.09 4.30 0.00 N	27.52 1.23 0.00 N	26.87 1.18 0.00 N	27.76 1.19 0.00 N	28.45 1.25 0.00 N	24.91 1.09 0.00 N	25.86 1.48 0.00 N	28.60 1.38 0.00 N	20.52 0.98 0.00 N	21.18 0.78 0.00 N	21.38 0.49 0.00 N	
GROVEVILLE___HYD 323602	15.80 1.11 0.00 N	22.73 1.51 0.00 N	29.98 1.82 0.00 N	14.96 0.93 0.00 N	35.80 2.06 0.00 N	6.26 0.46 0.00 N	31.41 2.47 0.00 N	31.06 2.41 0.00 N	22.35 1.96 0.00 N	27.54 2.48 0.00 N	28.81 2.59 0.00 N	48.94 4.59 0.00 N	140.48 13.13 0.00 N	83.72 7.93 0.00 N	29.11 2.82 0.00 N	28.44 2.75 0.00 N	29.40 2.83 0.00 N	30.06 2.86 0.00 N	26.28 2.46 0.00 N	26.91 2.54 0.00 N	30.16 2.94 0.00 N	21.48 1.94 0.00 N	22.22 1.81 0.00 N	22.50 1.62 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	14.56 -0.14 0.00 N	21.04 -0.18 0.00 N	27.98 -0.19 0.00 N	13.91 -0.13 0.00 N	33.56 -0.18 0.00 N	5.69 -0.11 0.00 N	28.72 -0.22 0.00 N	28.63 -0.03 0.00 N	20.34 -0.05 0.00 N	24.94 -0.13 0.00 N	26.12 -0.10 0.00 N	43.53 -0.83 0.00 N	124.26 -3.10 0.00 N	74.00 -1.79 0.00 N	25.69 -0.60 0.00 N	25.08 -0.62 0.00 N	25.94 -0.63 0.00 N	26.56 -0.63 0.00 N	23.25 -0.57 0.00 N	23.87 -0.50 0.00 N	26.71 -0.51 0.00 N	19.14 -0.40 0.00 N	20.35 -0.06 0.00 N	20.84 -0.04 0.00 N	
HARZA MOOSE___RIVER 24016	14.79 0.10 0.00 N	21.31 0.08 0.00 N	28.21 0.05 0.00 N	14.06 0.03 0.00 N	33.87 0.13 0.00 N	5.86 0.06 0.00 N	29.31 0.36 0.00 N	29.14 0.48 0.00 N	20.79 0.39 0.00 N	25.61 0.54 0.00 N	26.84 0.62 0.00 N	45.34 0.99 0.00 N	130.26 2.90 0.00 N	77.46 1.67 0.00 N	26.85 0.57 0.00 N	26.21 0.52 0.00 N	27.09 0.52 0.00 N	27.71 0.52 0.00 N	24.25 0.43 0.00 N	24.87 0.50 0.00 N	27.79 0.57 0.00 N	19.89 0.36 0.00 N	20.76 0.36 0.00 N	21.13 0.24 0.00 N	
HEMPSTEAD____ 23647	16.03 1.33 0.00 N	23.06 1.84 0.00 N	30.37 2.21 0.00 N	15.14 1.11 0.00 N	36.19 2.45 0.00 N	6.32 0.52 0.00 N	61.37 3.06 -29.36 N	31.39 2.74 0.00 N	22.71 2.31 0.00 N	28.65 2.95 -0.62 N	33.50 3.15 -4.13 N	49.58 5.20 -0.03 N	141.40 14.04 0.00 N	86.02 9.17 -1.05 N	29.48 3.19 0.00 N	28.76 3.07 0.00 N	29.69 3.12 0.00 N	30.39 3.19 0.00 N	26.61 2.79 0.00 N	27.27 2.90 0.00 N	30.63 3.42 0.00 N	21.80 2.26 0.00 N	22.51 2.11 0.00 N	22.66 1.77 0.00 N	
HICKLING___1 23621	15.51 0.81 0.00 N	22.21 0.99 0.00 N	28.93 0.77 0.00 N	14.58 0.55 0.00 N	35.00 1.26 0.00 N	6.25 0.45 0.00 N	30.54 1.59 0.00 N	30.76 2.10 0.00 N	22.03 1.64 0.00 N	27.35 2.29 0.00 N	28.65 2.43 0.00 N	48.29 3.94 0.00 N	140.15 12.80 0.00 N	83.02 7.22 0.00 N	28.46 2.17 0.00 N	27.80 2.11 0.00 N	28.79 2.22 0.00 N	29.54 2.34 0.00 N	25.87 2.05 0.00 N	27.02 2.65 0.00 N	29.82 2.60 0.00 N	21.27 1.74 0.00 N	21.91 1.51 0.00 N	22.13 1.24 0.00 N	
HICKLING___2 23622	15.51 0.81 0.00 N	22.21 0.99 0.00 N	28.93 0.77 0.00 N	14.58 0.55 0.00 N	35.00 1.26 0.00 N	6.25 0.45 0.00 N	30.54 1.59 0.00 N	30.76 2.10 0.00 N	22.03 1.64 0.00 N	27.35 2.29 0.00 N	28.65 2.43 0.00 N	48.29 3.94 0.00 N	140.15 12.80 0.00 N	83.02 7.22 0.00 N	28.46 2.17 0.00 N	27.80 2.11 0.00 N	28.79 2.22 0.00 N	29.54 2.34 0.00 N	25.87 2.05 0.00 N	27.02 2.65 0.00 N	29.82 2.60 0.00 N	21.27 1.74 0.00 N	21.91 1.51 0.00 N	22.13 1.24 0.00 N	
HIGH FALLS___HY 23754	16.76 2.06 0.00 N	24.14 2.92 0.00 N	31.87 3.71 0.00 N	15.91 1.88 0.00 N	38.16 4.42 0.00 N	6.76 0.95 0.00 N	33.69 4.75 0.00 N	33.39 4.74 0.00 N	24.06 3.67 0.00 N	29.64 4.57 0.00 N	30.98 4.76 0.00 N	52.43 8.07 0.00 N	150.59 23.23 0.00 N	89.70 13.91 0.00 N	31.12 4.83 0.00 N	30.59 4.90 0.00 N	31.51 4.94 0.00 N	32.15 4.95 0.00 N	28.09 4.26 0.00 N	28.79 4.42 0.00 N	32.22 5.00 0.00 N	22.88 3.34 0.00 N	23.57 3.17 0.00 N	23.92 3.03 0.00 N	
HILLBURN___GT 23639	15.85 1.15 0.00 N	22.80 1.58 0.00 N	30.07 1.91 0.00 N	15.02 0.99 0.00 N	35.94 2.20 0.00 N	6.29 0.49 0.00 N	31.53 2.58 0.00 N	31.21 2.56 0.00 N	22.44 2.04 0.00 N	27.63 2.57 0.00 N	28.92 2.70 0.00 N	49.10 4.75 0.00 N	141.06 13.70 0.00 N	84.12 8.33 0.00 N	29.24 2.95 0.00 N	28.56 2.87 0.00 N	29.53 2.96 0.00 N	30.17 2.97 0.00 N	26.36 2.54 0.00 N	27.00 2.63 0.00 N	30.27 3.05 0.00 N	21.54 2.00 0.00 N	22.28 1.88 0.00 N	22.55 1.67 0.00 N	
HISHELDN_WT_PWR 323625	14.30 -0.39 0.00 N	20.39 -0.83 0.00 N	26.71 -1.45 0.00 N	13.46 -0.57 0.00 N	32.20 -1.54 0.00 N	5.63 -0.17 0.00 N	27.66 -1.29 0.00 N	27.93 -0.72 0.00 N	19.70 -0.70 0.00 N	24.44 -0.62 0.00 N	25.64 -0.58 0.00 N	43.22 -1.14 0.00 N	126.32 -1.04 0.00 N	74.85 -0.94 0.00 N	25.64 -0.65 0.00 N	24.99 -0.70 0.00 N	25.77 -0.80 0.00 N	26.39 -0.81 0.00 N	23.10 -0.72 0.00 N	23.98 -0.39 0.00 N	26.46 -0.76 0.00 N	19.20 -0.34 0.00 N	19.83 -0.57 0.00 N	20.01 -0.88 0.00 N	
HOLTSVILLE_IC_1 23690	16.19 1.49 0.00 N	23.39 2.17 0.00 N	30.76 2.60 0.00 N	15.33 1.30 0.00 N	36.54 2.80 0.00 N	6.33 0.53 0.00 N	61.58 3.27 -29.36 N	31.44 2.79 0.00 N	22.74 2.34 0.00 N	28.22 3.04 -0.12 N	30.32 3.28 -0.81 N	49.69 5.33 0.00 N	141.40 14.04 0.00 N	85.61 9.61 -0.21 N	29.63 3.35 0.00 N	28.89 3.20 0.00 N	29.82 3.24 0.00 N	30.56 3.36 0.00 N	26.78 2.96 0.00 N	27.47 3.10 0.00 N	30.88 3.66 0.00 N	21.92 2.38 0.00 N	22.55 2.15 0.00 N	22.59 1.71 0.00 N	
HOLTSVILLE_IC_10 23699	16.34 1.65 0.00 N	23.61 2.39 0.00 N	31.06 2.89 0.00 N	15.48 1.45 0.00 N	36.89 3.15 0.00 N	6.41 0.60 0.00 N	61.88 3.58 -29.36 N	31.82 3.17 0.00 N	22.95 2.56 0.00 N	28.53 3.33 -0.13 N	30.79 3.68 -0.89 N	50.36 6.00 0.00 N	143.42 16.06 0.00 N	86.80 10.78 -0.22 N	30.04 3.75 0.00 N	29.28 3.59 0.00 N	30.22 3.65 0.00 N	30.97 3.77 0.00 N	27.15 3.33 0.00 N	27.85 3.48 0.00 N	31.31 4.09 0.00 N	22.21 2.67 0.00 N	22.81 2.41 0.00 N	22.83 1.95 0.00 N	
HOLTSVILLE_IC_2	16.19	23.39	30.76	15.33	36.54	6.33	61.58	31.44	22.74	28.22	30.32	49.69	141.40	85.61	29.63	28.89	29.82	30.56	26.78	27.47	30.88	21.92	22.55	22.59	

23691	1.49 0.00 N	2.17 0.00 N	2.60 0.00 N	1.30 0.00 N	2.80 0.00 N	0.53 0.00 N	3.27 -29.36 N	2.79 0.00 N	2.34 0.00 N	3.04 -0.12 N	3.28 -0.81 N	5.33 0.00 N	14.04 0.00 N	9.61 -0.21 N	3.35 0.00 N	3.20 0.00 N	3.24 0.00 N	3.36 0.00 N	2.96 0.00 N	3.10 0.00 N	3.66 0.00 N	2.38 0.00 N	2.15 0.00 N	1.71 0.00 N
HOLTSVILLE_IC_3 23692	16.19 1.49 0.00 N	23.39 2.17 0.00 N	30.76 2.60 0.00 N	15.33 1.30 0.00 N	36.54 2.80 0.00 N	6.33 0.53 0.00 N	61.58 3.27 -29.36 N	31.44 2.79 0.00 N	22.74 2.34 0.00 N	28.22 3.04 -0.12 N	30.32 3.28 -0.81 N	49.69 5.33 0.00 N	141.40 14.04 0.00 N	85.61 9.61 -0.21 N	29.63 3.35 0.00 N	28.89 3.20 0.00 N	29.82 3.24 0.00 N	30.56 3.36 0.00 N	26.78 2.96 0.00 N	27.47 3.10 0.00 N	30.88 3.66 0.00 N	21.92 2.38 0.00 N	22.55 2.15 0.00 N	22.59 1.71 0.00 N
HOLTSVILLE_IC_4 23693	16.19 1.49 0.00 N	23.39 2.17 0.00 N	30.76 2.60 0.00 N	15.33 1.30 0.00 N	36.54 2.80 0.00 N	6.33 0.53 0.00 N	61.58 3.27 -29.36 N	31.44 2.79 0.00 N	22.74 2.34 0.00 N	28.22 3.04 -0.12 N	30.32 3.28 -0.81 N	49.69 5.33 0.00 N	141.40 14.04 0.00 N	85.61 9.61 -0.21 N	29.63 3.35 0.00 N	28.89 3.20 0.00 N	29.82 3.24 0.00 N	30.56 3.36 0.00 N	26.78 2.96 0.00 N	27.47 3.10 0.00 N	30.88 3.66 0.00 N	21.92 2.38 0.00 N	22.55 2.15 0.00 N	22.59 1.71 0.00 N
HOLTSVILLE_IC_5 23694	16.19 1.49 0.00 N	23.39 2.17 0.00 N	30.76 2.60 0.00 N	15.33 1.30 0.00 N	36.54 2.80 0.00 N	6.33 0.53 0.00 N	61.58 3.27 -29.36 N	31.44 2.79 0.00 N	22.74 2.34 0.00 N	28.22 3.04 -0.12 N	30.32 3.28 -0.81 N	49.69 5.33 0.00 N	141.40 14.04 0.00 N	85.61 9.61 -0.21 N	29.63 3.35 0.00 N	28.89 3.20 0.00 N	29.82 3.24 0.00 N	30.56 3.36 0.00 N	26.78 2.96 0.00 N	27.47 3.10 0.00 N	30.88 3.66 0.00 N	21.92 2.38 0.00 N	22.55 2.15 0.00 N	22.59 1.71 0.00 N
HOLTSVILLE_IC_6 23695	16.34 1.65 0.00 N	23.61 2.39 0.00 N	31.06 2.89 0.00 N	15.48 1.45 0.00 N	36.89 3.15 0.00 N	6.41 0.60 0.00 N	61.88 3.58 -29.36 N	31.82 3.17 0.00 N	22.95 2.56 0.00 N	28.53 3.33 -0.13 N	30.79 3.68 -0.89 N	50.36 6.00 0.00 N	143.42 16.06 0.00 N	86.80 10.78 -0.22 N	30.04 3.75 0.00 N	29.28 3.59 0.00 N	30.22 3.65 0.00 N	30.97 3.77 0.00 N	27.15 3.33 0.00 N	27.85 3.48 0.00 N	31.31 4.09 0.00 N	22.21 2.67 0.00 N	22.81 2.41 0.00 N	22.83 1.95 0.00 N
HOLTSVILLE_IC_7 23696	16.34 1.65 0.00 N	23.61 2.39 0.00 N	31.06 2.89 0.00 N	15.48 1.45 0.00 N	36.89 3.15 0.00 N	6.41 0.60 0.00 N	61.88 3.58 -29.36 N	31.82 3.17 0.00 N	22.95 2.56 0.00 N	28.53 3.33 -0.13 N	30.79 3.68 -0.89 N	50.36 6.00 0.00 N	143.42 16.06 0.00 N	86.80 10.78 -0.22 N	30.04 3.75 0.00 N	29.28 3.59 0.00 N	30.22 3.65 0.00 N	30.97 3.77 0.00 N	27.15 3.33 0.00 N	27.85 3.48 0.00 N	31.31 4.09 0.00 N	22.21 2.67 0.00 N	22.81 2.41 0.00 N	22.83 1.95 0.00 N
HOLTSVILLE_IC_8 23697	16.34 1.65 0.00 N	23.61 2.39 0.00 N	31.06 2.89 0.00 N	15.48 1.45 0.00 N	36.89 3.15 0.00 N	6.41 0.60 0.00 N	61.88 3.58 -29.36 N	31.82 3.17 0.00 N	22.95 2.56 0.00 N	28.53 3.33 -0.13 N	30.79 3.68 -0.89 N	50.36 6.00 0.00 N	143.42 16.06 0.00 N	86.80 10.78 -0.22 N	30.04 3.75 0.00 N	29.28 3.59 0.00 N	30.22 3.65 0.00 N	30.97 3.77 0.00 N	27.15 3.33 0.00 N	27.85 3.48 0.00 N	31.31 4.09 0.00 N	22.21 2.67 0.00 N	22.81 2.41 0.00 N	22.83 1.95 0.00 N
HOLTSVILLE_IC_9 23698	16.34 1.65 0.00 N	23.61 2.39 0.00 N	31.06 2.89 0.00 N	15.48 1.45 0.00 N	36.89 3.15 0.00 N	6.41 0.60 0.00 N	61.88 3.58 -29.36 N	31.82 3.17 0.00 N	22.95 2.56 0.00 N	28.53 3.33 -0.13 N	30.79 3.68 -0.89 N	50.36 6.00 0.00 N	143.42 16.06 0.00 N	86.80 10.78 -0.22 N	30.04 3.75 0.00 N	29.28 3.59 0.00 N	30.22 3.65 0.00 N	30.97 3.77 0.00 N	27.15 3.33 0.00 N	27.85 3.48 0.00 N	31.31 4.09 0.00 N	22.21 2.67 0.00 N	22.81 2.41 0.00 N	22.83 1.95 0.00 N
HQ_GEN_CEDARS 23644	14.39 -0.30 0.00 N	20.90 -0.32 0.00 N	27.90 -0.26 0.00 N	13.84 -0.19 0.00 N	33.42 -0.32 0.00 N	5.52 -0.28 0.00 N	28.23 -0.71 0.00 N	28.09 -0.57 0.00 N	19.88 -0.52 0.00 N	24.32 -0.75 0.00 N	25.38 -0.84 0.00 N	41.88 -2.47 0.00 N	119.28 -8.08 0.00 N	71.13 -4.66 0.00 N	24.70 -1.59 0.00 N	24.15 -1.54 0.00 N	24.98 -1.60 0.00 N	25.60 -1.60 0.00 N	22.42 -1.40 0.00 N	22.90 -1.47 0.00 N	25.62 -1.60 0.00 N	18.45 -1.08 0.00 N	19.83 -0.58 0.00 N	20.50 -0.38 0.00 N
HQ_GEN_CEDARS_PROXY 323590	14.39 -0.30 0.00 N	20.90 -0.32 0.00 N	27.90 -0.26 0.00 N	13.84 -0.19 0.00 N	33.42 -0.32 0.00 N	25.14 -0.85 -0.60 N	23.77 -0.76 -0.47 N	16.94 -0.91 14.99 N	19.88 -0.52 0.00 N	24.32 -0.75 0.00 N	25.38 -0.84 0.00 N	41.88 -2.47 0.00 N	119.28 -8.08 0.00 N	71.13 -4.66 0.00 N	24.70 -1.59 0.00 N	24.15 -1.54 0.00 N	24.98 -1.60 0.00 N	25.60 -1.60 0.00 N	22.42 -1.40 0.00 N	22.90 -1.47 0.00 N	25.62 -1.60 0.00 N	18.45 -1.08 0.00 N	19.83 -0.58 0.00 N	20.50 -0.38 0.00 N
HQ_GEN_IMPORT 323601	23.00 -0.46 0.16 N	20.94 -0.28 0.00 N	27.92 -0.24 0.00 N	13.87 -0.17 0.00 N	33.42 -0.32 0.00 N	24.00 -0.56 0.84 N	24.00 -0.53 -0.47 N	16.98 -0.88 14.99 N	19.87 -0.53 0.00 N	23.00 -0.62 0.05 N	20.00 -0.71 4.60 N	20.02 -0.85 7.08 N	20.02 -0.90 8.81 N	20.02 -1.23 13.98 N	20.02 -1.02 8.56 N	20.02 -0.92 7.32 N	20.02 -0.91 6.60 N	20.02 -0.93 7.07 N	20.02 -0.94 7.15 N	20.02 -0.89 6.18 N	20.02 -0.91 7.03 N	23.00 -0.98 4.92 N	20.02 -0.58 2.25 N	20.55 -0.33 0.00 N
HQ_GEN_WHEEL 23651	23.00 -0.46 0.16 N	20.94 -0.28 0.00 N	27.92 -0.24 0.00 N	13.87 -0.17 0.00 N	33.42 -0.32 0.00 N	24.00 -0.56 0.84 N	24.00 -0.53 -0.47 N	16.98 -0.88 14.99 N	19.87 -0.53 0.00 N	24.37 -0.70 0.00 N	25.49 -0.73 0.00 N	42.95 -1.41 0.00 N	122.96 -4.40 0.00 N	73.25 -2.54 0.00 N	25.41 -0.87 0.00 N	24.84 -0.85 0.00 N	25.70 -0.87 0.00 N	26.32 -0.87 0.00 N	23.05 -0.77 0.00 N	23.55 -0.82 0.00 N	26.31 -0.90 0.00 N	18.93 -0.61 0.00 N	20.02 -0.58 2.25 N	20.55 -0.33 0.00 N
HUDSON AVE_GT_3 23810	15.94 1.25 0.00 N	22.91 1.70 0.00 N	30.19 2.03 0.00 N	15.08 1.05 0.00 N	36.06 2.32 0.00 N	6.32 0.51 0.00 N	31.68 2.74 0.00 N	31.37 2.71 0.00 N	22.61 2.22 0.00 N	27.86 2.80 0.00 N	29.17 2.94 0.00 N	49.54 5.19 0.00 N	142.05 14.69 0.00 N	84.67 8.87 0.00 N	29.44 3.16 0.00 N	29.98 3.08 -1.21 N	32.77 3.18 -3.03 N	116.40 3.22 -85.99 N	27.52 2.76 -0.94 N	27.21 2.84 0.00 N	30.51 3.29 0.00 N	21.71 2.17 0.00 N	22.47 2.07 0.00 N	22.75 1.87 0.00 N
HUDSON AVE_GT_4 23540	15.94 1.25 0.00 N	22.91 1.70 0.00 N	30.19 2.03 0.00 N	15.08 1.05 0.00 N	36.06 2.32 0.00 N	6.32 0.51 0.00 N	31.68 2.74 0.00 N	31.37 2.71 0.00 N	22.61 2.22 0.00 N	27.86 2.80 0.00 N	29.17 2.94 0.00 N	49.54 5.19 0.00 N	142.05 14.69 0.00 N	84.67 8.87 0.00 N	29.44 3.16 0.00 N	29.98 3.08 -1.21 N	32.77 3.18 -3.03 N	116.40 3.22 -85.99 N	27.52 2.76 -0.94 N	27.21 2.84 0.00 N	30.51 3.29 0.00 N	21.71 2.17 0.00 N	22.47 2.07 0.00 N	22.75 1.87 0.00 N

HUDSON_AVE_GT_5 23657	15.94 1.25 0.00 N	22.91 1.70 0.00 N	30.19 2.03 0.00 N	15.08 1.05 0.00 N	36.06 2.32 0.00 N	6.32 0.51 0.00 N	31.68 2.74 0.00 N	31.37 2.71 0.00 N	22.61 2.22 0.00 N	27.86 2.80 0.00 N	29.17 2.94 0.00 N	49.54 5.19 0.00 N	142.05 14.69 0.00 N	84.67 8.87 0.00 N	29.44 3.16 0.00 N	29.98 3.08 0.00 N	32.77 3.18 0.00 N	116.40 3.22 -85.99 N	27.52 2.76 -0.94 N	27.21 2.84 0.00 N	30.51 3.29 0.00 N	21.71 2.17 0.00 N	22.47 2.07 0.00 N	22.75 1.87 0.00 N
HUDSON_AVE_10 24168	15.89 1.19 0.00 N	22.85 1.63 0.00 N	30.11 1.95 0.00 N	15.03 0.99 0.00 N	35.94 2.20 0.00 N	6.30 0.49 0.00 N	31.56 2.62 0.00 N	31.22 2.57 0.00 N	22.51 2.12 0.00 N	27.73 2.67 0.00 N	29.01 2.79 0.00 N	49.31 4.95 0.00 N	141.38 14.02 0.00 N	84.27 8.47 0.00 N	29.30 3.01 0.00 N	29.88 2.98 0.00 N	32.68 3.08 0.00 N	116.31 3.12 -85.99 N	27.43 2.67 -0.94 N	27.10 2.73 0.00 N	30.38 3.16 0.00 N	21.62 2.09 0.00 N	22.39 1.99 0.00 N	22.70 1.81 0.00 N
HUNTER MOUNT___DRP 323613	15.78 1.09 0.00 N	22.65 1.43 0.00 N	29.91 1.75 0.00 N	14.94 0.90 0.00 N	35.81 2.06 0.00 N	6.27 0.47 0.00 N	31.32 2.37 0.00 N	30.99 2.33 0.00 N	22.26 1.86 0.00 N	27.42 2.36 0.00 N	28.60 2.38 0.00 N	48.64 4.28 0.00 N	139.61 12.25 0.00 N	82.98 7.18 0.00 N	28.83 2.54 0.00 N	28.15 2.46 0.00 N	29.11 2.54 0.00 N	29.77 2.57 0.00 N	26.06 2.24 0.00 N	26.67 2.30 0.00 N	29.90 2.68 0.00 N	21.33 1.80 0.00 N	22.09 1.68 0.00 N	22.38 1.50 0.00 N
HUNTLEY___63 23557	14.23 -0.47 0.00 N	20.22 -1.00 0.00 N	26.54 -1.62 0.00 N	13.37 -0.66 0.00 N	31.99 -1.75 0.00 N	5.56 -0.24 0.00 N	27.24 -1.70 0.00 N	27.60 -1.05 0.00 N	19.37 -1.02 0.00 N	24.07 -1.00 0.00 N	25.32 -0.90 0.00 N	43.02 -1.33 0.00 N	125.50 -1.86 0.00 N	74.23 -1.57 0.00 N	25.40 -0.89 0.00 N	24.73 -0.96 0.00 N	25.45 -1.12 0.00 N	26.06 -1.14 0.00 N	22.80 -1.03 0.00 N	23.61 -0.76 0.00 N	26.06 -1.16 0.00 N	19.02 -0.51 0.00 N	19.64 -0.76 0.00 N	19.77 -1.12 0.00 N
HUNTLEY___64 23558	14.23 -0.47 0.00 N	20.22 -1.00 0.00 N	26.54 -1.62 0.00 N	13.37 -0.66 0.00 N	31.99 -1.75 0.00 N	5.56 -0.24 0.00 N	27.24 -1.70 0.00 N	27.60 -1.05 0.00 N	19.37 -1.02 0.00 N	24.07 -1.00 0.00 N	25.32 -0.90 0.00 N	43.02 -1.33 0.00 N	125.50 -1.86 0.00 N	74.23 -1.57 0.00 N	25.40 -0.89 0.00 N	24.73 -0.96 0.00 N	25.45 -1.12 0.00 N	26.06 -1.14 0.00 N	22.80 -1.03 0.00 N	23.61 -0.76 0.00 N	26.06 -1.16 0.00 N	19.02 -0.51 0.00 N	19.64 -0.76 0.00 N	19.77 -1.12 0.00 N
HUNTLEY___65 23559	14.23 -0.47 0.00 N	20.22 -1.00 0.00 N	26.54 -1.62 0.00 N	13.37 -0.66 0.00 N	31.99 -1.75 0.00 N	5.56 -0.24 0.00 N	27.24 -1.70 0.00 N	27.60 -1.05 0.00 N	19.37 -1.02 0.00 N	24.07 -1.00 0.00 N	25.32 -0.90 0.00 N	43.02 -1.33 0.00 N	125.50 -1.86 0.00 N	74.23 -1.57 0.00 N	25.40 -0.89 0.00 N	24.73 -0.96 0.00 N	25.45 -1.12 0.00 N	26.06 -1.14 0.00 N	22.80 -1.03 0.00 N	23.61 -0.76 0.00 N	26.06 -1.16 0.00 N	19.02 -0.51 0.00 N	19.64 -0.76 0.00 N	19.77 -1.12 0.00 N
HUNTLEY___66 23560	14.23 -0.47 0.00 N	20.22 -1.00 0.00 N	26.54 -1.62 0.00 N	13.37 -0.66 0.00 N	31.99 -1.75 0.00 N	5.56 -0.24 0.00 N	27.24 -1.70 0.00 N	27.60 -1.05 0.00 N	19.37 -1.02 0.00 N	24.07 -1.00 0.00 N	25.32 -0.90 0.00 N	43.02 -1.33 0.00 N	125.50 -1.86 0.00 N	74.23 -1.57 0.00 N	25.40 -0.89 0.00 N	24.73 -0.96 0.00 N	25.45 -1.12 0.00 N	26.06 -1.14 0.00 N	22.80 -1.03 0.00 N	23.61 -0.76 0.00 N	26.06 -1.16 0.00 N	19.02 -0.51 0.00 N	19.64 -0.76 0.00 N	19.77 -1.12 0.00 N
HUNTLEY___67 23561	14.01 -0.68 0.00 N	19.94 -1.28 0.00 N	26.17 -1.99 0.00 N	13.19 -0.84 0.00 N	31.56 -2.18 0.00 N	5.48 -0.33 0.00 N	26.92 -2.03 0.00 N	27.17 -1.49 0.00 N	19.06 -1.34 0.00 N	23.64 -1.43 0.00 N	24.82 -1.40 0.00 N	41.84 -2.52 0.00 N	122.61 -4.75 0.00 N	72.70 -3.09 0.00 N	24.88 -1.41 0.00 N	24.25 -1.44 0.00 N	24.96 -1.61 0.00 N	25.56 -1.64 0.00 N	22.36 -1.46 0.00 N	23.17 -1.20 0.00 N	25.57 -1.65 0.00 N	18.67 -0.86 0.00 N	19.31 -1.10 0.00 N	19.46 -1.43 0.00 N
HUNTLEY___68 23562	14.01 -0.68 0.00 N	19.94 -1.28 0.00 N	26.17 -1.99 0.00 N	13.19 -0.84 0.00 N	31.56 -2.18 0.00 N	5.48 -0.33 0.00 N	26.92 -2.03 0.00 N	27.17 -1.49 0.00 N	19.06 -1.34 0.00 N	23.64 -1.43 0.00 N	24.82 -1.40 0.00 N	41.84 -2.52 0.00 N	122.61 -4.75 0.00 N	72.70 -3.09 0.00 N	24.88 -1.41 0.00 N	24.25 -1.44 0.00 N	24.96 -1.61 0.00 N	25.56 -1.64 0.00 N	22.36 -1.46 0.00 N	23.17 -1.20 0.00 N	25.57 -1.65 0.00 N	18.67 -0.86 0.00 N	19.31 -1.10 0.00 N	19.46 -1.43 0.00 N
HYLAND___LFGE 323620	14.99 0.30 0.00 N	21.35 0.13 0.00 N	27.97 -0.19 0.00 N	14.07 0.04 0.00 N	33.74 0.00 0.00 N	5.95 0.15 0.00 N	29.33 0.38 0.00 N	29.62 0.97 0.00 N	21.08 0.69 0.00 N	26.19 1.12 0.00 N	27.52 1.30 0.00 N	46.45 2.10 0.00 N	135.47 8.12 0.00 N	80.48 4.68 0.00 N	27.61 1.33 0.00 N	26.91 1.22 0.00 N	27.76 1.19 0.00 N	28.42 1.22 0.00 N	24.83 1.01 0.00 N	25.71 1.33 0.00 N	28.48 1.26 0.00 N	20.55 1.01 0.00 N	21.13 0.73 0.00 N	21.20 0.31 0.00 N
INDECK___CORINTH 23802	15.43 0.74 0.00 N	22.21 0.99 0.00 N	29.36 1.19 0.00 N	14.66 0.63 0.00 N	35.27 1.53 0.00 N	6.17 0.37 0.00 N	30.78 1.84 0.00 N	30.39 1.74 0.00 N	21.79 1.39 0.00 N	26.79 1.72 0.00 N	28.06 1.84 0.00 N	47.68 3.32 0.00 N	136.83 9.48 0.00 N	80.99 5.20 0.00 N	28.10 1.81 0.00 N	27.47 1.77 0.00 N	28.45 1.88 0.00 N	29.19 2.00 0.00 N	25.58 1.76 0.00 N	26.04 1.67 0.00 N	29.19 1.97 0.00 N	20.92 1.38 0.00 N	21.67 1.27 0.00 N	22.01 1.13 0.00 N
INDECK___ILION 23567	15.10 0.41 0.00 N	21.77 0.55 0.00 N	28.83 0.67 0.00 N	14.36 0.33 0.00 N	34.52 0.78 0.00 N	6.06 0.26 0.00 N	29.93 0.99 0.00 N	30.11 1.46 0.00 N	21.81 1.41 0.00 N	26.21 1.14 0.00 N	27.30 1.07 0.00 N	46.27 1.92 0.00 N	132.94 5.59 0.00 N	78.97 3.18 0.00 N	27.41 1.12 0.00 N	26.80 1.11 0.00 N	27.74 1.17 0.00 N	28.42 1.22 0.00 N	24.89 1.07 0.00 N	25.47 1.10 0.00 N	28.45 1.23 0.00 N	20.37 0.83 0.00 N	21.17 0.77 0.00 N	21.53 0.65 0.00 N
INDECK___OLEAN 23982	15.02 0.32 0.00 N	21.40 0.18 0.00 N	27.90 -0.27 0.00 N	14.08 0.05 0.00 N	33.73 -0.01 0.00 N	5.95 0.15 0.00 N	29.44 0.50 0.00 N	30.09 1.43 0.00 N	21.27 0.87 0.00 N	26.47 1.40 0.00 N	27.82 1.60 0.00 N	46.85 2.49 0.00 N	136.65 9.30 0.00 N	81.03 5.24 0.00 N	27.77 1.48 0.00 N	27.00 1.32 0.00 N	27.73 1.15 0.00 N	28.25 1.05 0.00 N	24.75 0.93 0.00 N	25.86 1.49 0.00 N	28.56 1.34 0.00 N	20.52 0.98 0.00 N	21.07 0.67 0.00 N	21.15 0.26 0.00 N
INDECK___OSWEGO 23783	14.43 -0.27 0.00 N	20.75 -0.46 0.00 N	27.46 -0.70 0.00 N	13.71 -0.32 0.00 N	32.94 -0.80 0.00 N	5.70 -0.10 0.00 N	28.41 -0.53 0.00 N	28.17 -0.48 0.00 N	20.04 -0.36 0.00 N	24.66 -0.41 0.00 N	25.82 -0.40 0.00 N	43.70 -0.66 0.00 N	125.86 -1.49 0.00 N	74.88 -0.91 0.00 N	25.98 -0.31 0.00 N	25.38 -0.31 0.00 N	26.23 -0.34 0.00 N	26.85 -0.35 0.00 N	23.52 -0.31 0.00 N	24.10 -0.27 0.00 N	26.88 -0.34 0.00 N	19.31 -0.23 0.00 N	20.12 -0.28 0.00 N	20.49 -0.40 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	14.23 -0.47 0.00 N	20.22 -1.00 0.00 N	26.54 -1.62 0.00 N	13.37 -0.66 0.00 N	31.99 -1.75 0.00 N	5.56 -0.24 0.00 N	27.24 -1.70 0.00 N	27.60 -1.05 0.00 N	19.37 -1.02 0.00 N	24.07 -1.00 0.00 N	25.32 -0.90 0.00 N	43.02 -1.33 0.00 N	125.50 -1.86 0.00 N	74.23 -1.57 0.00 N	25.40 -0.89 0.00 N	24.73 -0.96 0.00 N	25.45 -1.12 0.00 N	26.06 -1.14 0.00 N	22.80 -1.03 0.00 N	23.61 -0.76 0.00 N	26.06 -1.16 0.00 N	19.02 -0.51 0.00 N	19.64 -0.76 0.00 N	19.77 -1.12 0.00 N	
INDIAN POINT_GT_1 24139	15.75 1.05 0.00 N	22.66 1.44 0.00 N	29.89 1.72 0.00 N	14.92 0.89 0.00 N	35.70 1.96 0.00 N	6.25 0.44 0.00 N	31.32 2.37 0.00 N	30.96 2.31 0.00 N	22.28 1.88 0.00 N	27.43 2.36 0.00 N	28.70 2.48 0.00 N	48.77 4.42 0.00 N	139.92 12.56 0.00 N	83.39 7.60 0.00 N	28.99 2.70 0.00 N	28.31 2.63 0.00 N	29.28 2.71 0.00 N	29.94 2.74 0.00 N	26.17 2.36 0.00 N	26.79 2.43 0.00 N	30.04 2.83 0.00 N	21.39 1.86 0.00 N	22.14 1.74 0.00 N	22.42 1.54 0.00 N	
INDIAN POINT_GT_2 23659	15.75 1.05 0.00 N	22.66 1.44 0.00 N	29.89 1.72 0.00 N	14.92 0.89 0.00 N	35.70 1.96 0.00 N	6.25 0.44 0.00 N	31.32 2.37 0.00 N	30.96 2.31 0.00 N	22.28 1.88 0.00 N	27.43 2.36 0.00 N	28.70 2.48 0.00 N	48.77 4.42 0.00 N	139.92 12.56 0.00 N	83.39 7.60 0.00 N	28.99 2.70 0.00 N	28.31 2.63 0.00 N	29.28 2.71 0.00 N	29.94 2.74 0.00 N	26.17 2.36 0.00 N	26.79 2.43 0.00 N	30.04 2.83 0.00 N	21.39 1.86 0.00 N	22.14 1.74 0.00 N	22.42 1.54 0.00 N	
INDIAN POINT_GT_3 24019	15.75 1.05 0.00 N	22.66 1.44 0.00 N	29.89 1.72 0.00 N	14.92 0.89 0.00 N	35.70 1.96 0.00 N	6.25 0.44 0.00 N	31.32 2.37 0.00 N	30.96 2.31 0.00 N	22.28 1.88 0.00 N	27.43 2.36 0.00 N	28.70 2.48 0.00 N	48.77 4.42 0.00 N	139.92 12.56 0.00 N	83.39 7.60 0.00 N	28.99 2.70 0.00 N	28.31 2.63 0.00 N	29.28 2.71 0.00 N	29.94 2.74 0.00 N	26.17 2.36 0.00 N	26.79 2.43 0.00 N	30.04 2.83 0.00 N	21.39 1.86 0.00 N	22.14 1.74 0.00 N	22.42 1.54 0.00 N	
INDIAN POINT___2 23530	15.72 1.02 0.00 N	22.62 1.40 0.00 N	29.83 1.68 0.00 N	14.90 0.86 0.00 N	35.65 1.91 0.00 N	6.24 0.44 0.00 N	31.27 2.32 0.00 N	30.91 2.26 0.00 N	22.23 1.83 0.00 N	27.37 2.30 0.00 N	28.64 2.42 0.00 N	48.67 4.32 0.00 N	139.60 12.24 0.00 N	83.22 7.43 0.00 N	28.93 2.64 0.00 N	28.26 2.57 0.00 N	29.21 2.64 0.00 N	29.87 2.67 0.00 N	26.11 2.29 0.00 N	26.74 2.37 0.00 N	29.97 2.76 0.00 N	21.35 1.81 0.00 N	22.09 1.69 0.00 N	22.38 1.49 0.00 N	
INDIAN POINT___3 23531	15.70 1.00 0.00 N	22.58 1.36 0.00 N	29.80 1.63 0.00 N	14.87 0.84 0.00 N	35.60 1.86 0.00 N	6.22 0.42 0.00 N	31.21 2.27 0.00 N	30.85 2.20 0.00 N	22.19 1.79 0.00 N	27.33 2.26 0.00 N	28.59 2.37 0.00 N	48.58 4.23 0.00 N	139.35 11.99 0.00 N	83.05 7.26 0.00 N	28.88 2.59 0.00 N	28.21 2.52 0.00 N	29.16 2.59 0.00 N	29.82 2.62 0.00 N	26.07 2.25 0.00 N	26.69 2.32 0.00 N	29.92 2.70 0.00 N	21.31 1.77 0.00 N	22.06 1.65 0.00 N	22.34 1.46 0.00 N	
IP CORINTH___1 23988	15.33 0.63 0.00 N	22.03 0.81 0.00 N	29.12 0.96 0.00 N	14.54 0.51 0.00 N	34.96 1.22 0.00 N	6.12 0.31 0.00 N	30.48 1.54 0.00 N	30.11 1.45 0.00 N	21.60 1.20 0.00 N	26.56 1.49 0.00 N	27.82 1.60 0.00 N	47.30 2.94 0.00 N	135.72 8.36 0.00 N	80.32 4.52 0.00 N	27.87 1.58 0.00 N	27.25 1.56 0.00 N	28.22 1.65 0.00 N	28.97 1.77 0.00 N	25.39 1.57 0.00 N	25.85 1.48 0.00 N	28.97 1.75 0.00 N	20.78 1.24 0.00 N	21.52 1.12 0.00 N	21.86 0.97 0.00 N	
IP___TICONDEROGA 23804	16.24 1.55 0.00 N	23.46 2.24 0.00 N	31.01 2.85 0.00 N	15.49 1.46 0.00 N	37.30 3.56 0.00 N	6.61 0.80 0.00 N	32.71 3.77 0.00 N	32.15 3.50 0.00 N	23.07 2.67 0.00 N	28.41 3.35 0.00 N	29.70 3.47 0.00 N	50.39 6.04 0.00 N	144.39 17.04 0.00 N	84.94 9.15 0.00 N	29.41 3.12 0.00 N	28.71 3.02 0.00 N	29.75 3.18 0.00 N	30.62 3.43 0.00 N	26.85 3.03 0.00 N	27.27 2.90 0.00 N	30.58 3.36 0.00 N	21.99 2.46 0.00 N	22.85 2.44 0.00 N	23.29 2.41 0.00 N	
JARVIS____ 23743	14.79 0.09 0.00 N	21.33 0.11 0.00 N	28.28 0.12 0.00 N	14.10 0.07 0.00 N	33.91 0.17 0.00 N	5.86 0.06 0.00 N	29.19 0.25 0.00 N	28.88 0.22 0.00 N	20.59 0.19 0.00 N	25.32 0.25 0.00 N	26.49 0.26 0.00 N	44.84 0.48 0.00 N	128.83 1.47 0.00 N	76.63 0.83 0.00 N	26.58 0.29 0.00 N	25.98 0.28 0.00 N	26.88 0.30 0.00 N	27.50 0.30 0.00 N	24.08 0.26 0.00 N	24.64 0.27 0.00 N	27.53 0.31 0.00 N	19.74 0.20 0.00 N	20.59 0.18 0.00 N	21.02 0.14 0.00 N	
JENNISON___1 23625	15.51 0.82 0.00 N	22.29 1.07 0.00 N	29.34 1.18 0.00 N	14.70 0.67 0.00 N	35.29 1.55 0.00 N	6.21 0.41 0.00 N	30.81 1.87 0.00 N	30.83 2.18 0.00 N	22.57 2.17 0.00 N	27.98 2.91 0.00 N	29.32 3.10 0.00 N	48.54 4.18 0.00 N	139.35 12.00 0.00 N	82.68 6.88 0.00 N	28.55 2.26 0.00 N	27.88 2.19 0.00 N	28.86 2.28 0.00 N	29.54 2.34 0.00 N	25.86 2.04 0.00 N	26.68 2.31 0.00 N	29.69 2.47 0.00 N	21.19 1.65 0.00 N	21.90 1.49 0.00 N	22.13 1.25 0.00 N	
JENNISON___2 23626	15.49 0.80 0.00 N	22.26 1.04 0.00 N	29.31 1.14 0.00 N	14.68 0.65 0.00 N	35.25 1.51 0.00 N	6.20 0.39 0.00 N	30.77 1.83 0.00 N	30.78 2.12 0.00 N	22.53 2.13 0.00 N	27.93 2.86 0.00 N	29.28 3.05 0.00 N	48.45 4.09 0.00 N	139.11 11.75 0.00 N	82.52 6.72 0.00 N	28.49 2.20 0.00 N	27.83 2.14 0.00 N	28.80 2.23 0.00 N	29.48 2.29 0.00 N	25.80 1.98 0.00 N	26.64 2.27 0.00 N	29.63 2.41 0.00 N	21.15 1.61 0.00 N	21.86 1.45 0.00 N	22.10 1.22 0.00 N	
KEDC PORT_JEFF_GT2 24210	16.29 1.60 0.00 N	23.54 2.33 0.00 N	30.96 2.80 0.00 N	15.43 1.40 0.00 N	36.77 3.04 0.00 N	6.39 0.58 0.00 N	61.81 3.50 -29.36 N	31.70 3.05 0.00 N	22.91 2.51 0.00 N	28.46 3.27 -0.12 N	30.64 3.56 -0.86 N	50.15 5.79 0.00 N	142.78 15.42 0.00 N	86.26 10.25 -0.22 N	29.84 3.55 0.00 N	29.09 3.40 0.00 N	30.03 3.46 0.00 N	30.79 3.59 0.00 N	27.05 3.23 0.00 N	27.76 3.38 0.00 N	31.20 3.98 0.00 N	22.13 2.59 0.00 N	22.74 2.34 0.00 N	22.77 1.88 0.00 N	
KEDC PORT_JEFF_GT3 24211	16.29 1.60 0.00 N	23.54 2.33 0.00 N	30.96 2.80 0.00 N	15.43 1.40 0.00 N	36.77 3.04 0.00 N	6.39 0.58 0.00 N	61.81 3.50 -29.36 N	31.70 3.05 0.00 N	22.91 2.51 0.00 N	28.46 3.27 -0.12 N	30.64 3.56 -0.86 N	50.15 5.79 0.00 N	142.78 15.42 0.00 N	86.26 10.25 -0.22 N	29.84 3.55 0.00 N	29.09 3.40 0.00 N	30.03 3.46 0.00 N	30.79 3.59 0.00 N	27.05 3.23 0.00 N	27.76 3.38 0.00 N	31.20 3.98 0.00 N	22.13 2.59 0.00 N	22.74 2.34 0.00 N	22.77 1.88 0.00 N	
KEDC_GLWD_GT4	16.01	23.03	30.35	15.13	36.20	6.33	61.28	31.43	22.70	28.63	33.56	49.68	141.91	86.02	29.56	28.83	29.69	30.34	26.66	27.32	30.66	21.81	22.52	22.72	

24219	1.31 0.00 N	1.82 0.00 N	2.19 0.00 N	1.10 0.00 N	2.46 0.00 N	0.53 0.00 N	2.98 -29.36 N	2.77 0.00 N	2.30 0.00 N	2.93 -0.64 N	3.13 -4.21 N	5.30 -0.03 N	14.55 0.00 N	9.16 -1.07 N	3.27 0.00 N	3.15 0.00 N	3.12 0.00 N	3.15 0.00 N	2.84 0.00 N	2.95 0.00 N	3.44 0.00 N	2.27 0.00 N	2.12 0.00 N	1.83 0.00 N
KEDC_GLWD_GT5 24220	16.01 1.31 0.00 N	23.03 1.82 0.00 N	30.35 2.19 0.00 N	15.13 1.10 0.00 N	36.20 2.46 0.00 N	6.33 0.53 0.00 N	61.28 2.98 -29.36 N	31.43 2.77 0.00 N	22.70 2.30 0.00 N	28.63 2.93 -0.64 N	33.56 3.13 -4.21 N	49.68 5.30 -0.03 N	141.91 14.55 0.00 N	86.02 9.16 -1.07 N	29.56 3.27 0.00 N	28.83 3.15 0.00 N	29.69 3.12 0.00 N	30.34 3.15 0.00 N	26.66 2.84 0.00 N	27.32 2.95 0.00 N	30.66 3.44 0.00 N	21.81 2.27 0.00 N	22.52 2.12 0.00 N	22.72 1.83 0.00 N
KENSICO____ 23655	15.81 1.11 0.00 N	22.74 1.52 0.00 N	29.99 1.83 0.00 N	14.97 0.94 0.00 N	35.82 2.08 0.00 N	6.27 0.46 0.00 N	31.43 2.49 0.00 N	31.08 2.42 0.00 N	22.37 1.98 0.00 N	27.55 2.49 0.00 N	28.84 2.62 0.00 N	48.99 4.64 0.00 N	140.49 13.13 0.00 N	83.75 7.95 0.00 N	29.12 2.83 0.00 N	28.44 2.75 0.00 N	29.41 2.83 0.00 N	30.07 2.88 0.00 N	26.29 2.47 0.00 N	26.91 2.54 0.00 N	30.16 2.94 0.00 N	21.48 1.94 0.00 N	22.23 1.83 0.00 N	22.51 1.63 0.00 N
KIAC_JFK_GT1 23816	15.92 1.22 0.00 N	22.91 1.70 0.00 N	30.17 2.01 0.00 N	15.05 1.02 0.00 N	35.99 2.24 0.00 N	6.32 0.51 0.00 N	31.58 2.64 0.00 N	31.15 2.50 0.00 N	22.43 2.04 0.00 N	27.62 2.56 0.00 N	28.84 2.62 0.00 N	49.08 4.73 0.00 N	140.87 13.51 0.00 N	83.93 8.14 0.00 N	29.20 2.91 0.00 N	29.85 2.95 -1.21 N	32.67 3.07 -3.03 N	116.32 3.13 -85.99 N	27.40 2.64 -0.94 N	27.05 2.68 0.00 N	30.34 3.12 0.00 N	21.60 2.06 0.00 N	22.39 1.99 0.00 N	22.79 1.91 0.00 N
KIAC_JFK_GT2 23817	15.92 1.22 0.00 N	22.91 1.70 0.00 N	30.17 2.01 0.00 N	15.05 1.02 0.00 N	35.99 2.24 0.00 N	6.32 0.51 0.00 N	31.58 2.64 0.00 N	31.15 2.50 0.00 N	22.43 2.04 0.00 N	27.62 2.56 0.00 N	28.84 2.62 0.00 N	49.08 4.73 0.00 N	140.87 13.51 0.00 N	83.93 8.14 0.00 N	29.20 2.91 0.00 N	29.85 2.95 -1.21 N	32.67 3.07 -3.03 N	116.32 3.13 -85.99 N	27.40 2.64 -0.94 N	27.05 2.68 0.00 N	30.34 3.12 0.00 N	21.60 2.06 0.00 N	22.39 1.99 0.00 N	22.79 1.91 0.00 N
KINTIGH____ 23543	13.91 -0.79 0.00 N	19.76 -1.46 0.00 N	25.99 -2.18 0.00 N	13.11 -0.92 0.00 N	31.30 -2.44 0.00 N	5.42 -0.39 0.00 N	26.67 -2.27 0.00 N	26.71 -1.94 0.00 N	18.89 -1.51 0.00 N	23.41 -1.66 0.00 N	24.50 -1.72 0.00 N	41.19 -3.16 0.00 N	120.52 -6.83 0.00 N	71.57 -4.22 0.00 N	24.59 -1.70 0.00 N	23.99 -1.71 0.00 N	24.62 -1.95 0.00 N	25.26 -1.94 0.00 N	22.18 -1.64 0.00 N	22.93 -1.44 0.00 N	25.27 -1.95 0.00 N	18.52 -1.02 0.00 N	19.17 -1.23 0.00 N	19.36 -1.52 0.00 N
LEDERLE____ 23769	15.90 1.21 0.00 N	22.88 1.66 0.00 N	30.18 2.01 0.00 N	15.07 1.04 0.00 N	36.07 2.33 0.00 N	6.31 0.51 0.00 N	31.65 2.70 0.00 N	31.46 2.81 0.00 N	22.63 2.23 0.00 N	27.88 2.81 0.00 N	29.19 2.97 0.00 N	49.62 5.26 0.00 N	142.48 15.12 0.00 N	84.95 9.15 0.00 N	29.52 3.23 0.00 N	28.84 3.15 0.00 N	29.82 3.25 0.00 N	30.35 3.16 0.00 N	26.47 2.65 0.00 N	27.11 2.74 0.00 N	30.39 3.17 0.00 N	21.62 2.09 0.00 N	22.38 1.97 0.00 N	22.65 1.76 0.00 N
LINDEN COGEN____ 23786	15.87 1.17 0.00 N	22.81 1.59 0.00 N	30.05 1.89 0.00 N	15.01 0.97 0.00 N	35.89 2.15 0.00 N	6.29 0.49 0.00 N	31.53 2.59 0.00 N	31.20 2.54 0.00 N	22.49 2.09 0.00 N	27.69 2.62 0.00 N	29.00 2.78 0.00 N	49.24 4.88 0.00 N	141.12 13.76 0.00 N	84.12 8.33 0.00 N	29.25 2.96 0.00 N	29.79 2.90 -1.21 N	32.58 2.98 -3.03 N	116.24 3.05 -85.99 N	27.38 2.62 -0.94 N	27.06 2.69 0.00 N	30.34 3.13 0.00 N	21.59 2.06 0.00 N	22.34 1.94 0.00 N	22.64 1.76 0.00 N
LIPA_MISC_IPP 23656	16.25 1.55 0.00 N	23.53 2.31 0.00 N	30.95 2.79 0.00 N	15.42 1.39 0.00 N	36.70 2.96 0.00 N	6.35 0.55 0.00 N	61.67 3.36 -29.36 N	31.44 2.79 0.00 N	22.71 2.31 0.00 N	28.20 3.01 -0.12 N	30.32 3.27 -0.82 N	49.67 5.31 0.00 N	141.39 14.04 0.00 N	85.66 9.65 -0.21 N	29.66 3.37 0.00 N	28.91 3.22 0.00 N	29.83 3.26 0.00 N	30.58 3.38 0.00 N	26.80 2.98 0.00 N	27.50 3.13 0.00 N	30.91 3.69 0.00 N	21.92 2.38 0.00 N	22.52 2.12 0.00 N	22.54 1.66 0.00 N
LITTLE FALLS____HYD 24013	15.48 0.78 0.00 N	22.29 1.07 0.00 N	29.50 1.33 0.00 N	14.67 0.64 0.00 N	35.25 1.51 0.00 N	6.27 0.47 0.00 N	30.85 1.90 0.00 N	31.74 3.09 0.00 N	23.46 3.06 0.00 N	27.31 2.24 0.00 N	28.26 2.03 0.00 N	48.00 3.64 0.00 N	137.92 10.56 0.00 N	81.77 5.98 0.00 N	28.39 2.11 0.00 N	27.80 2.12 0.00 N	28.81 2.24 0.00 N	29.55 2.35 0.00 N	25.87 2.05 0.00 N	26.48 2.11 0.00 N	29.57 2.35 0.00 N	21.15 1.61 0.00 N	21.90 1.49 0.00 N	22.15 1.27 0.00 N
LI_NEWBRDGE____DRP 323616	16.01 1.31 0.00 N	23.05 1.83 0.00 N	30.37 2.21 0.00 N	15.13 1.10 0.00 N	36.15 2.41 0.00 N	6.31 0.51 0.00 N	61.40 3.09 -29.36 N	31.29 2.64 0.00 N	22.65 2.25 0.00 N	27.95 2.86 -0.03 N	29.48 3.06 -0.20 N	49.32 4.97 0.00 N	140.60 13.25 0.00 N	84.72 8.88 -0.05 N	29.39 3.10 0.00 N	28.66 2.97 0.00 N	29.61 3.04 0.00 N	30.32 3.12 0.00 N	26.53 2.70 0.00 N	27.19 2.82 0.00 N	30.54 3.33 0.00 N	21.73 2.19 0.00 N	22.43 2.03 0.00 N	22.57 1.69 0.00 N
LONG_LAKE_PHOENIX 24014	14.49 -0.20 0.00 N	20.85 -0.37 0.00 N	27.57 -0.59 0.00 N	13.77 -0.26 0.00 N	33.08 -0.66 0.00 N	5.73 -0.07 0.00 N	28.56 -0.39 0.00 N	28.33 -0.32 0.00 N	20.15 -0.24 0.00 N	24.81 -0.25 0.00 N	25.98 -0.23 0.00 N	43.99 -0.36 0.00 N	126.75 -0.60 0.00 N	75.43 -0.36 0.00 N	26.15 -0.14 0.00 N	25.53 -0.16 0.00 N	26.39 -0.18 0.00 N	27.01 -0.19 0.00 N	23.66 -0.17 0.00 N	24.25 -0.12 0.00 N	27.04 -0.18 0.00 N	19.42 -0.12 0.00 N	20.22 -0.18 0.00 N	20.58 -0.31 0.00 N
LOVETT____3 23632	15.65 0.95 0.00 N	22.53 1.31 0.00 N	29.72 1.56 0.00 N	14.84 0.81 0.00 N	35.52 1.77 0.00 N	6.22 0.41 0.00 N	31.14 2.19 0.00 N	30.69 2.04 0.00 N	22.06 1.66 0.00 N	27.14 2.07 0.00 N	28.40 2.17 0.00 N	48.25 3.89 0.00 N	138.36 11.00 0.00 N	82.50 6.70 0.00 N	28.67 2.39 0.00 N	28.01 2.32 0.00 N	28.96 2.39 0.00 N	29.67 2.47 0.00 N	25.96 2.14 0.00 N	26.59 2.22 0.00 N	29.81 2.59 0.00 N	21.23 1.69 0.00 N	21.97 1.57 0.00 N	22.26 1.37 0.00 N
LOVETT____4 23642	15.75 1.06 0.00 N	22.67 1.45 0.00 N	29.90 1.75 0.00 N	14.93 0.90 0.00 N	35.74 2.00 0.00 N	6.25 0.45 0.00 N	31.34 2.39 0.00 N	30.96 2.31 0.00 N	22.25 1.86 0.00 N	27.40 2.34 0.00 N	28.68 2.45 0.00 N	48.72 4.37 0.00 N	139.79 12.44 0.00 N	83.33 7.54 0.00 N	28.96 2.68 0.00 N	28.29 2.60 0.00 N	29.25 2.68 0.00 N	29.93 2.73 0.00 N	26.17 2.34 0.00 N	26.79 2.42 0.00 N	30.03 2.81 0.00 N	21.38 1.85 0.00 N	22.13 1.73 0.00 N	22.41 1.53 0.00 N

LOVETT___5 23593	15.75 1.06 0.00 N	22.67 1.45 0.00 N	29.90 1.75 0.00 N	14.93 0.90 0.00 N	35.74 2.00 0.00 N	6.25 0.45 0.00 N	31.34 2.39 0.00 N	30.96 2.31 0.00 N	22.25 1.86 0.00 N	27.40 2.34 0.00 N	28.68 2.45 0.00 N	48.72 4.37 0.00 N	139.79 12.44 0.00 N	83.33 7.54 0.00 N	28.96 2.68 0.00 N	28.29 2.60 0.00 N	29.25 2.68 0.00 N	29.93 2.73 0.00 N	26.17 2.34 0.00 N	26.79 2.42 0.00 N	30.03 2.81 0.00 N	21.38 1.85 0.00 N	22.13 1.73 0.00 N	22.41 1.53 0.00 N
LOWER RAQUET___HYD 24057	14.34 -0.35 0.00 N	20.82 -0.40 0.00 N	27.78 -0.38 0.00 N	13.78 -0.25 0.00 N	33.30 -0.44 0.00 N	5.53 -0.27 0.00 N	28.11 -0.84 0.00 N	28.03 -0.62 0.00 N	19.85 -0.55 0.00 N	24.29 -0.78 0.00 N	25.37 -0.85 0.00 N	41.72 -2.63 0.00 N	118.13 -9.23 0.00 N	70.46 -5.34 0.00 N	24.50 -1.79 0.00 N	23.94 -1.74 0.00 N	24.78 -1.79 0.00 N	25.39 -1.81 0.00 N	22.23 -1.59 0.00 N	22.75 -1.62 0.00 N	25.47 -1.74 0.00 N	18.32 -1.21 0.00 N	19.86 -0.54 0.00 N	20.52 -0.37 0.00 N
LOWER___HUDSON 24059	15.43 0.73 0.00 N	22.20 0.98 0.00 N	29.36 1.20 0.00 N	14.67 0.64 0.00 N	35.26 1.52 0.00 N	6.17 0.36 0.00 N	30.69 1.75 0.00 N	30.18 1.53 0.00 N	21.62 1.23 0.00 N	26.56 1.50 0.00 N	27.78 1.56 0.00 N	47.15 2.80 0.00 N	135.35 7.99 0.00 N	80.32 4.53 0.00 N	27.89 1.61 0.00 N	27.26 1.57 0.00 N	28.23 1.66 0.00 N	28.93 1.73 0.00 N	25.34 1.52 0.00 N	25.85 1.48 0.00 N	28.94 1.72 0.00 N	20.74 1.20 0.00 N	21.54 1.13 0.00 N	21.90 1.02 0.00 N
LWR___OSWEGATCHIE_HYD 23850	14.56 -0.14 0.00 N	21.04 -0.18 0.00 N	27.98 -0.19 0.00 N	13.91 -0.13 0.00 N	33.56 -0.18 0.00 N	5.69 -0.11 0.00 N	28.72 -0.22 0.00 N	28.63 -0.03 0.00 N	20.34 -0.05 0.00 N	24.94 -0.13 0.00 N	26.12 -0.10 0.00 N	43.53 -0.83 0.00 N	124.26 -3.10 0.00 N	74.00 -1.79 0.00 N	25.69 -0.60 0.00 N	25.08 -0.62 0.00 N	25.94 -0.63 0.00 N	26.56 -0.63 0.00 N	23.25 -0.57 0.00 N	23.87 -0.00 0.00 N	26.71 -0.51 0.00 N	19.14 -0.40 0.00 N	20.35 -0.06 0.00 N	20.84 -0.04 0.00 N
LYONS_FALL_HYD 23570	14.79 0.10 0.00 N	21.31 0.08 0.00 N	28.21 0.05 0.00 N	14.06 0.03 0.00 N	33.87 0.13 0.00 N	5.86 0.06 0.00 N	29.31 0.36 0.00 N	29.14 0.48 0.00 N	20.79 0.39 0.00 N	25.61 0.54 0.00 N	26.84 0.62 0.00 N	45.34 0.99 0.00 N	130.26 2.90 0.00 N	77.46 1.67 0.00 N	26.85 0.57 0.00 N	26.21 0.52 0.00 N	27.09 0.52 0.00 N	27.71 0.52 0.00 N	24.25 0.43 0.00 N	24.87 0.50 0.00 N	27.79 0.57 0.00 N	19.89 0.36 0.00 N	20.76 0.36 0.00 N	21.13 0.24 0.00 N
MAPLE RIDGE_WT_1 323574	14.59 -0.10 0.00 N	21.08 -0.14 0.00 N	28.04 -0.12 0.00 N	13.96 -0.07 0.00 N	33.57 -0.17 0.00 N	5.76 -0.05 0.00 N	28.75 -0.19 0.00 N	28.50 -0.15 0.00 N	20.28 -0.12 0.00 N	24.92 -0.15 0.00 N	26.06 -0.16 0.00 N	44.05 -0.31 0.00 N	126.34 -1.02 0.00 N	75.19 -0.61 0.00 N	26.09 -0.20 0.00 N	25.51 -0.18 0.00 N	26.38 -0.19 0.00 N	26.98 -0.22 0.00 N	23.63 -0.19 0.00 N	24.12 -0.25 0.00 N	26.91 -0.31 0.00 N	19.31 -0.23 0.00 N	20.23 -0.17 0.00 N	20.77 -0.12 0.00 N
MAPLE RIDGE_WT_2 323611	14.59 -0.10 0.00 N	21.08 -0.14 0.00 N	28.04 -0.12 0.00 N	13.96 -0.07 0.00 N	33.57 -0.17 0.00 N	5.76 -0.05 0.00 N	28.75 -0.19 0.00 N	28.50 -0.15 0.00 N	20.28 -0.12 0.00 N	24.92 -0.15 0.00 N	26.06 -0.16 0.00 N	44.05 -0.31 0.00 N	126.34 -1.02 0.00 N	75.19 -0.61 0.00 N	26.09 -0.20 0.00 N	25.51 -0.18 0.00 N	26.38 -0.19 0.00 N	26.98 -0.22 0.00 N	23.63 -0.19 0.00 N	24.12 -0.25 0.00 N	26.91 -0.31 0.00 N	19.31 -0.23 0.00 N	20.23 -0.17 0.00 N	20.77 -0.12 0.00 N
MG INDUSTRY___DRP 24185	15.27 0.57 0.00 N	21.99 0.77 0.00 N	29.12 0.96 0.00 N	14.55 0.51 0.00 N	34.91 1.17 0.00 N	6.08 0.28 0.00 N	30.30 1.35 0.00 N	29.87 1.21 0.00 N	21.94 1.55 0.00 N	28.08 3.01 0.00 N	29.51 3.28 0.00 N	50.17 5.82 0.00 N	144.00 16.65 0.00 N	85.72 9.93 0.00 N	29.74 3.45 0.00 N	28.98 3.30 0.00 N	29.96 3.39 0.00 N	30.65 3.45 0.00 N	26.85 3.03 0.00 N	27.59 3.22 0.00 N	30.94 3.72 0.00 N	22.00 2.47 0.00 N	22.74 2.33 0.00 N	22.94 2.06 0.00 N
MID___OSWEGATCHIE_HYD 23849	14.56 -0.14 0.00 N	21.04 -0.18 0.00 N	27.98 -0.19 0.00 N	13.91 -0.13 0.00 N	33.56 -0.18 0.00 N	5.69 -0.11 0.00 N	28.72 -0.22 0.00 N	28.63 -0.03 0.00 N	20.34 -0.05 0.00 N	24.94 -0.13 0.00 N	26.12 -0.10 0.00 N	43.53 -0.83 0.00 N	124.26 -3.10 0.00 N	74.00 -1.79 0.00 N	25.69 -0.60 0.00 N	25.08 -0.62 0.00 N	25.94 -0.63 0.00 N	26.56 -0.63 0.00 N	23.25 -0.57 0.00 N	23.87 -0.50 0.00 N	26.71 -0.51 0.00 N	19.14 -0.40 0.00 N	20.35 -0.06 0.00 N	20.84 -0.04 0.00 N
MID___RAQUETTE_HYD 23851	14.34 -0.35 0.00 N	20.82 -0.40 0.00 N	27.78 -0.38 0.00 N	13.78 -0.25 0.00 N	33.30 -0.44 0.00 N	5.53 -0.27 0.00 N	28.11 -0.84 0.00 N	28.03 -0.62 0.00 N	19.85 -0.55 0.00 N	24.29 -0.78 0.00 N	25.37 -0.85 0.00 N	41.72 -2.63 0.00 N	118.13 -9.23 0.00 N	70.46 -5.34 0.00 N	24.50 -1.79 0.00 N	23.94 -1.74 0.00 N	24.78 -1.79 0.00 N	25.39 -1.81 0.00 N	22.23 -1.59 0.00 N	22.75 -1.62 0.00 N	25.47 -1.74 0.00 N	18.32 -1.21 0.00 N	19.86 -0.54 0.00 N	20.52 -0.37 0.00 N
MILLIKEN___1 23584	15.17 0.47 0.00 N	21.71 0.49 0.00 N	28.40 0.24 0.00 N	14.32 0.28 0.00 N	34.21 0.47 0.00 N	6.07 0.26 0.00 N	29.83 0.89 0.00 N	29.72 1.06 0.00 N	21.55 1.16 0.00 N	26.71 1.64 0.00 N	28.05 1.83 0.00 N	47.34 2.99 0.00 N	136.79 9.44 0.00 N	81.24 5.45 0.00 N	27.88 1.60 0.00 N	27.14 1.45 0.00 N	27.98 1.41 0.00 N	28.74 1.54 0.00 N	25.23 1.41 0.00 N	26.17 1.80 0.00 N	28.75 1.53 0.00 N	20.75 1.21 0.00 N	21.44 1.03 0.00 N	21.62 0.73 0.00 N
MILLIKEN___2 23585	15.17 0.47 0.00 N	21.71 0.49 0.00 N	28.40 0.24 0.00 N	14.32 0.28 0.00 N	34.21 0.47 0.00 N	6.07 0.26 0.00 N	29.83 0.89 0.00 N	29.72 1.06 0.00 N	21.55 1.16 0.00 N	26.71 1.64 0.00 N	28.05 1.83 0.00 N	47.34 2.99 0.00 N	136.79 9.44 0.00 N	81.24 5.45 0.00 N	27.88 1.60 0.00 N	27.14 1.45 0.00 N	27.98 1.41 0.00 N	28.74 1.54 0.00 N	25.23 1.41 0.00 N	26.17 1.80 0.00 N	28.75 1.53 0.00 N	20.75 1.21 0.00 N	21.44 1.03 0.00 N	21.62 0.73 0.00 N
MILLIKEN___DIESEL 23629	15.17 0.47 0.00 N	21.71 0.49 0.00 N	28.40 0.24 0.00 N	14.32 0.28 0.00 N	34.21 0.47 0.00 N	6.07 0.26 0.00 N	29.83 0.89 0.00 N	29.72 1.06 0.00 N	21.55 1.16 0.00 N	26.71 1.64 0.00 N	28.05 1.83 0.00 N	47.34 2.99 0.00 N	136.79 9.44 0.00 N	81.24 5.45 0.00 N	27.88 1.60 0.00 N	27.14 1.45 0.00 N	27.98 1.41 0.00 N	28.74 1.54 0.00 N	25.23 1.41 0.00 N	26.17 1.80 0.00 N	28.75 1.53 0.00 N	20.75 1.21 0.00 N	21.44 1.03 0.00 N	21.62 0.73 0.00 N
MILLSEAT___LFGE 323607	14.37 -0.32 0.00 N	20.42 -0.80 0.00 N	26.81 -1.35 0.00 N	13.50 -0.53 0.00 N	32.30 -1.44 0.00 N	5.63 -0.17 0.00 N	27.71 -1.23 0.00 N	28.06 -0.59 0.00 N	19.76 -0.64 0.00 N	24.57 -0.50 0.00 N	25.83 -0.40 0.00 N	43.67 -0.68 0.00 N	127.76 0.40 0.00 N	75.76 -0.04 0.00 N	25.96 -0.33 0.00 N	25.30 -0.39 0.00 N	26.02 -0.55 0.00 N	26.61 -0.59 0.00 N	23.24 -0.58 0.00 N	23.98 -0.39 0.00 N	26.51 -0.70 0.00 N	19.32 -0.22 0.00 N	19.92 -0.48 0.00 N	20.02 -0.86 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
MODEL_CITY_ENERGY 24167	14.17 -0.53 0.00 N	20.13 -1.09 0.00 N	26.43 -1.73 0.00 N	13.32 -0.72 0.00 N	31.85 -1.89 0.00 N	5.53 -0.27 0.00 N	27.21 -1.74 0.00 N	27.48 -1.18 0.00 N	19.29 -1.11 0.00 N	23.95 -1.11 0.00 N	25.17 -1.05 0.00 N	42.49 -1.86 0.00 N	124.55 -2.81 0.00 N	73.84 -1.96 0.00 N	25.26 -1.03 0.00 N	24.60 -1.09 0.00 N	25.31 -1.26 0.00 N	25.92 -1.28 0.00 N	22.67 -1.15 0.00 N	23.47 -0.90 0.00 N	25.92 -1.30 0.00 N	18.93 -0.60 0.00 N	19.55 -0.85 0.00 N	19.67 -1.22 0.00 N	
MODERN_LFGE_ 323580	14.17 -0.53 0.00 N	20.13 -1.09 0.00 N	26.43 -1.73 0.00 N	13.32 -0.72 0.00 N	31.85 -1.89 0.00 N	5.53 -0.27 0.00 N	27.21 -1.74 0.00 N	27.48 -1.18 0.00 N	19.29 -1.11 0.00 N	23.95 -1.11 0.00 N	25.17 -1.05 0.00 N	42.49 -1.86 0.00 N	124.55 -2.81 0.00 N	73.84 -1.96 0.00 N	25.26 -1.03 0.00 N	24.60 -1.09 0.00 N	25.31 -1.26 0.00 N	25.92 -1.28 0.00 N	22.67 -1.15 0.00 N	23.47 -0.90 0.00 N	25.92 -1.30 0.00 N	18.93 -0.60 0.00 N	19.55 -0.85 0.00 N	19.67 -1.22 0.00 N	
MOHAWK_PAPER__DRP 24187	15.36 0.66 0.00 N	22.09 0.88 0.00 N	29.23 1.07 0.00 N	14.60 0.57 0.00 N	35.08 1.34 0.00 N	6.12 0.32 0.00 N	30.50 1.55 0.00 N	30.00 1.35 0.00 N	21.49 1.09 0.00 N	26.39 1.33 0.00 N	27.62 1.40 0.00 N	46.88 2.53 0.00 N	134.68 7.32 0.00 N	80.03 4.24 0.00 N	27.81 1.52 0.00 N	27.18 1.49 0.00 N	28.14 1.57 0.00 N	28.81 1.61 0.00 N	25.23 1.41 0.00 N	25.74 1.37 0.00 N	28.80 1.59 0.00 N	20.63 1.09 0.00 N	21.41 1.01 0.00 N	21.77 0.88 0.00 N	
MONGAUP__HYD 23641	15.80 1.10 0.00 N	22.73 1.51 0.00 N	30.02 1.86 0.00 N	14.99 0.96 0.00 N	35.92 2.18 0.00 N	6.29 0.49 0.00 N	31.45 2.51 0.00 N	31.09 2.44 0.00 N	22.32 1.92 0.00 N	27.44 2.38 0.00 N	28.70 2.48 0.00 N	48.75 4.39 0.00 N	139.93 12.57 0.00 N	83.40 7.61 0.00 N	28.96 2.67 0.00 N	28.32 2.63 0.00 N	29.29 2.72 0.00 N	29.96 2.76 0.00 N	26.20 2.38 0.00 N	26.85 2.47 0.00 N	30.07 2.85 0.00 N	21.42 1.89 0.00 N	22.17 1.77 0.00 N	22.46 1.57 0.00 N	
MONTAUK__DIESEL 23721	17.16 2.46 0.00 N	24.82 3.60 0.00 N	32.60 4.43 0.00 N	16.28 2.25 0.00 N	38.76 5.02 0.00 N	6.74 0.93 0.00 N	63.59 5.28 -29.36 N	33.44 4.78 0.00 N	24.26 3.86 0.00 N	30.18 5.00 -0.12 N	32.47 5.42 -0.83 N	53.53 9.17 0.00 N	152.49 25.14 0.00 N	92.62 16.61 -0.21 N	32.03 5.74 0.00 N	31.18 5.50 0.00 N	32.20 5.63 0.00 N	33.00 5.81 0.00 N	28.90 5.08 0.00 N	29.71 5.34 0.00 N	33.43 6.21 0.00 N	23.51 3.97 0.00 N	24.05 3.65 0.00 N	24.04 3.16 0.00 N	
MUNSVILLE_WIND_PWR 323609	15.87 1.18 0.00 N	22.75 1.53 0.00 N	29.87 1.71 0.00 N	14.99 0.96 0.00 N	35.97 2.23 0.00 N	6.38 0.58 0.00 N	31.59 2.64 0.00 N	31.71 3.05 0.00 N	23.14 2.74 0.00 N	28.71 3.64 0.00 N	30.09 3.87 0.00 N	50.13 5.78 0.00 N	144.47 17.12 0.00 N	85.66 9.87 0.00 N	29.49 3.20 0.00 N	28.78 3.09 0.00 N	29.76 3.19 0.00 N	30.49 3.29 0.00 N	26.70 2.88 0.00 N	27.62 3.25 0.00 N	30.63 3.41 0.00 N	21.87 2.33 0.00 N	22.52 2.12 0.00 N	22.68 1.79 0.00 N	
N SALMON__HYD 24042	14.54 -0.15 0.00 N	21.10 -0.12 0.00 N	28.12 -0.04 0.00 N	13.94 -0.09 0.00 N	33.64 -0.10 0.00 N	5.60 -0.21 0.00 N	28.46 -0.49 0.00 N	28.46 -0.19 0.00 N	20.28 -0.11 0.00 N	24.87 -0.20 0.00 N	26.03 -0.19 0.00 N	43.52 -0.83 0.00 N	123.97 -3.38 0.00 N	73.84 -1.96 0.00 N	25.63 -0.66 0.00 N	25.05 -0.64 0.00 N	25.94 -0.64 0.00 N	26.60 -0.60 0.00 N	23.32 -0.50 0.00 N	23.81 -0.56 0.00 N	26.62 -0.59 0.00 N	19.15 -0.39 0.00 N	20.23 -0.17 0.00 N	20.88 -0.01 0.00 N	
N.E_GEN_SANDY PD 24062	15.49 0.80 0.00 N	22.32 1.10 0.00 N	29.51 1.34 0.00 N	14.73 0.69 0.00 N	35.35 1.61 0.00 N	27.53 1.54 -0.60 N	26.12 1.58 -0.47 N	20.10 2.24 14.99 N	21.73 1.34 0.00 N	26.70 1.63 0.00 N	27.91 1.68 0.00 N	47.37 3.01 0.00 N	135.89 8.53 0.00 N	36.00 2.21 1.45 N	30.21 1.92 1.31 N	26.00 1.89 4.15 N	28.32 1.75 0.00 N	29.02 1.83 0.00 N	25.42 1.60 0.00 N	25.93 1.56 0.00 N	25.80 1.86 4.02 N	20.82 1.28 0.00 N	21.64 1.23 0.00 N	22.03 1.15 0.00 N	
NARROWS_GT1_1 24228	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N	
NARROWS_GT1_2 24229	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N	
NARROWS_GT1_3 24230	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N	
NARROWS_GT1_4 24231	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N	
NARROWS_GT1_5 24232	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N	
NARROWS_GT1_6	15.97	22.92	30.20	15.08	36.04	6.30	31.71	31.40	22.64	27.90	29.20	49.62	142.42	84.93	29.52	30.04	32.87	119.05	27.54	27.24	30.54	21.75	22.51	22.80	

24233	1.27 0.00 N	1.70 0.00 N	2.04 0.00 N	1.05 0.00 N	2.30 0.00 N	0.49 0.00 N	2.77 0.00 N	2.75 0.00 N	2.24 0.00 N	2.83 0.00 N	2.98 0.00 N	5.26 0.00 N	15.06 0.00 N	9.13 0.00 N	3.23 0.00 N	3.10 -1.25 N	3.18 -3.12 N	3.16 -88.69 N	2.74 -0.97 N	2.87 0.00 N	3.33 0.00 N	2.21 0.00 N	2.11 0.00 N	1.91 0.00 N
NARROWS_GT1_7 24234	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
NARROWS_GT1_8 24235	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
NARROWS_GT2_1 24236	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
NARROWS_GT2_2 24237	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
NARROWS_GT2_3 24238	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
NARROWS_GT2_4 24239	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
NARROWS_GT2_5 24240	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
NARROWS_GT2_6 24241	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
NARROWS_GT2_7 24242	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
NARROWS_GT2_8 24243	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
NEG CAPITAL___MECHNVIL 23645	15.48 0.79 0.00 N	22.26 1.04 0.00 N	29.42 1.26 0.00 N	14.70 0.66 0.00 N	35.33 1.58 0.00 N	6.19 0.39 0.00 N	30.82 1.88 0.00 N	30.34 1.69 0.00 N	21.75 1.36 0.00 N	26.74 1.67 0.00 N	27.99 1.77 0.00 N	47.55 3.19 0.00 N	136.54 9.18 0.00 N	81.02 5.22 0.00 N	28.14 1.86 0.00 N	27.51 1.82 0.00 N	28.49 1.93 0.00 N	29.21 2.01 0.00 N	25.59 1.77 0.00 N	26.09 1.72 0.00 N	29.22 2.00 0.00 N	20.91 1.38 0.00 N	21.69 1.29 0.00 N	22.03 1.14 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	14.15 -0.55 0.00 N	20.21 -1.01 0.00 N	26.64 -1.53 0.00 N	13.36 -0.68 0.00 N	32.01 -1.73 0.00 N	5.57 -0.24 0.00 N	27.58 -1.36 0.00 N	27.58 -1.08 0.00 N	19.58 -0.82 0.00 N	24.23 -0.83 0.00 N	25.43 -0.80 0.00 N	42.99 -1.37 0.00 N	124.83 -2.52 0.00 N	74.21 -1.58 0.00 N	25.58 -0.70 0.00 N	24.97 -0.72 0.00 N	25.72 -0.85 0.00 N	26.34 -0.86 0.00 N	23.06 -0.77 0.00 N	23.72 -0.65 0.00 N	26.31 -0.90 0.00 N	19.04 -0.50 0.00 N	19.72 -0.68 0.00 N	19.92 -0.96 0.00 N
NEG CENTRAL___DRP 24199	14.81 0.11 0.00 N	21.22 0.00 0.00 N	27.91 -0.26 0.00 N	13.99 -0.05 0.00 N	33.57 -0.17 0.00 N	5.88 0.08 0.00 N	29.12 0.18 0.00 N	29.10 0.45 0.00 N	20.74 0.35 0.00 N	25.64 0.57 0.00 N	26.89 0.67 0.00 N	45.48 1.12 0.00 N	131.54 4.18 0.00 N	78.05 2.25 0.00 N	26.92 0.63 0.00 N	26.29 0.60 0.00 N	27.16 0.59 0.00 N	27.81 0.62 0.00 N	24.36 0.54 0.00 N	25.14 0.77 0.00 N	27.87 0.65 0.00 N	20.02 0.48 0.00 N	20.75 0.35 0.00 N	21.00 0.12 0.00 N

NEG CENTRAL___INDECK 23768	14.92 0.22 0.00 N	21.25 0.04 0.00 N	27.85 -0.31 0.00 N	14.01 -0.02 0.00 N	33.59 -0.15 0.00 N	5.91 0.11 0.00 N	29.15 0.21 0.00 N	29.40 0.75 0.00 N	20.91 0.51 0.00 N	25.98 0.91 0.00 N	27.29 1.07 0.00 N	46.08 1.73 0.00 N	134.32 6.96 0.00 N	79.75 3.95 0.00 N	27.37 1.09 0.00 N	26.69 1.00 0.00 N	27.53 0.96 0.00 N	28.18 0.98 0.00 N	24.63 0.81 0.00 N	25.50 1.13 0.00 N	28.24 1.02 0.00 N	20.38 0.84 0.00 N	20.98 0.57 0.00 N	21.07 0.19 0.00 N
NEG CENTRAL___SENECA 23627	14.91 0.22 0.00 N	21.34 0.12 0.00 N	28.00 -0.17 0.00 N	14.05 0.02 0.00 N	33.72 -0.03 0.00 N	5.94 0.14 0.00 N	29.28 0.34 0.00 N	29.38 0.72 0.00 N	20.96 0.57 0.00 N	25.96 0.90 0.00 N	27.24 1.01 0.00 N	46.03 1.68 0.00 N	133.45 6.09 0.00 N	79.15 3.36 0.00 N	27.24 0.95 0.00 N	26.61 0.92 0.00 N	27.49 0.91 0.00 N	28.15 0.96 0.00 N	24.65 0.83 0.00 N	25.50 1.13 0.00 N	28.24 1.02 0.00 N	20.28 0.74 0.00 N	20.96 0.55 0.00 N	21.17 0.28 0.00 N
NEG CENTRAL___STATE_STREET 24147	15.15 0.46 0.00 N	21.73 0.51 0.00 N	28.55 0.39 0.00 N	14.30 0.26 0.00 N	34.31 0.57 0.00 N	6.06 0.26 0.00 N	29.93 0.99 0.00 N	29.86 1.21 0.00 N	21.33 0.94 0.00 N	26.43 1.36 0.00 N	27.80 1.58 0.00 N	47.03 2.67 0.00 N	135.77 8.41 0.00 N	80.52 4.73 0.00 N	27.79 1.50 0.00 N	27.11 1.42 0.00 N	28.00 1.42 0.00 N	28.66 1.46 0.00 N	25.12 1.30 0.00 N	25.95 1.58 0.00 N	28.65 1.44 0.00 N	20.54 1.00 0.00 N	21.32 0.91 0.00 N	21.54 0.65 0.00 N
NEG MILLWOOD___DRP 24198	15.86 1.16 0.00 N	22.80 1.58 0.00 N	30.07 1.90 0.00 N	15.01 0.97 0.00 N	35.90 2.16 0.00 N	6.28 0.48 0.00 N	31.52 2.58 0.00 N	31.20 2.54 0.00 N	22.46 2.07 0.00 N	27.68 2.61 0.00 N	28.96 2.74 0.00 N	49.20 4.84 0.00 N	141.17 13.81 0.00 N	84.11 8.32 0.00 N	29.24 2.96 0.00 N	28.57 2.88 0.00 N	29.55 2.98 0.00 N	30.21 3.01 0.00 N	26.41 2.59 0.00 N	27.07 2.70 0.00 N	30.35 3.13 0.00 N	21.61 2.07 0.00 N	22.34 1.94 0.00 N	22.60 1.71 0.00 N
NEG NORTH_FLCN_SEA 23793	14.64 -0.05 0.00 N	21.27 0.05 0.00 N	28.32 0.15 0.00 N	14.04 0.00 0.00 N	33.86 0.12 0.00 N	5.62 -0.18 0.00 N	28.63 -0.31 0.00 N	28.56 -0.09 0.00 N	20.48 0.09 0.00 N	25.07 0.00 0.00 N	26.27 0.05 0.00 N	44.10 -0.26 0.00 N	125.94 -1.41 0.00 N	74.98 -0.82 0.00 N	26.04 -0.25 0.00 N	25.40 -0.29 0.00 N	26.26 -0.31 0.00 N	26.94 -0.26 0.00 N	23.66 -0.16 0.00 N	24.13 -0.24 0.00 N	26.93 -0.28 0.00 N	19.37 -0.17 0.00 N	20.33 -0.07 0.00 N	20.97 0.08 0.00 N
NEG NORTH_KES_CHATEGAY 23792	14.39 -0.30 0.00 N	20.91 -0.31 0.00 N	27.88 -0.28 0.00 N	13.82 -0.21 0.00 N	33.35 -0.39 0.00 N	5.54 -0.26 0.00 N	28.14 -0.80 0.00 N	27.99 -0.66 0.00 N	19.99 -0.41 0.00 N	24.46 -0.61 0.00 N	25.60 -0.62 0.00 N	42.98 -1.38 0.00 N	122.66 -4.69 0.00 N	73.09 -2.71 0.00 N	25.36 -0.92 0.00 N	24.78 -0.90 0.00 N	25.63 -0.94 0.00 N	26.29 -0.91 0.00 N	23.06 -0.76 0.00 N	23.52 -0.85 0.00 N	26.26 -0.96 0.00 N	18.88 -0.65 0.00 N	19.87 -0.54 0.00 N	20.59 -0.30 0.00 N
NEG NORTH___ALICE_FALLS 23915	14.69 0.00 0.00 N	21.33 0.11 0.00 N	28.40 0.24 0.00 N	14.08 0.05 0.00 N	33.96 0.22 0.00 N	5.65 -0.15 0.00 N	28.73 -0.21 0.00 N	28.67 0.02 0.00 N	20.54 0.15 0.00 N	25.15 0.09 0.00 N	26.37 0.15 0.00 N	44.27 -0.09 0.00 N	126.46 -0.90 0.00 N	75.31 -0.49 0.00 N	26.14 -0.15 0.00 N	25.51 -0.18 0.00 N	26.38 -0.19 0.00 N	27.07 -0.13 0.00 N	23.75 -0.07 0.00 N	24.23 -0.14 0.00 N	27.03 -0.18 0.00 N	19.43 -0.11 0.00 N	20.39 -0.01 0.00 N	21.03 0.15 0.00 N
NEG NORTH___LWR_SARANAC 23913	14.69 0.00 0.00 N	21.33 0.11 0.00 N	28.40 0.24 0.00 N	14.08 0.05 0.00 N	33.96 0.22 0.00 N	5.65 -0.15 0.00 N	28.73 -0.21 0.00 N	28.67 0.02 0.00 N	20.54 0.15 0.00 N	25.15 0.09 0.00 N	26.37 0.15 0.00 N	44.27 -0.09 0.00 N	126.46 -0.90 0.00 N	75.31 -0.49 0.00 N	26.14 -0.15 0.00 N	25.51 -0.18 0.00 N	26.38 -0.19 0.00 N	27.07 -0.13 0.00 N	23.75 -0.07 0.00 N	24.23 -0.14 0.00 N	27.03 -0.18 0.00 N	19.43 -0.11 0.00 N	20.39 -0.01 0.00 N	21.03 0.15 0.00 N
NEG NORTH___PLATTSBURG 23628	14.69 0.00 0.00 N	21.33 0.11 0.00 N	28.40 0.24 0.00 N	14.08 0.05 0.00 N	33.96 0.22 0.00 N	5.65 -0.15 0.00 N	28.73 -0.21 0.00 N	28.67 0.02 0.00 N	20.54 0.15 0.00 N	25.15 0.09 0.00 N	26.37 0.15 0.00 N	44.27 -0.09 0.00 N	126.46 -0.90 0.00 N	75.31 -0.49 0.00 N	26.14 -0.15 0.00 N	25.51 -0.18 0.00 N	26.38 -0.19 0.00 N	27.07 -0.13 0.00 N	23.75 -0.07 0.00 N	24.23 -0.14 0.00 N	27.03 -0.18 0.00 N	19.43 -0.11 0.00 N	20.39 -0.01 0.00 N	21.03 0.15 0.00 N
NEG WEST_LEA_LOCKPORT 23791	14.14 -0.56 0.00 N	20.09 -1.13 0.00 N	26.38 -1.79 0.00 N	13.29 -0.74 0.00 N	31.80 -1.94 0.00 N	5.52 -0.28 0.00 N	27.14 -1.80 0.00 N	27.41 -1.24 0.00 N	19.24 -1.16 0.00 N	23.89 -1.17 0.00 N	25.10 -1.12 0.00 N	42.39 -1.96 0.00 N	124.24 -3.12 0.00 N	73.66 -2.14 0.00 N	25.20 -1.09 0.00 N	24.54 -1.15 0.00 N	25.24 -1.33 0.00 N	25.85 -1.35 0.00 N	22.60 -1.22 0.00 N	23.40 -0.97 0.00 N	25.84 -1.37 0.00 N	18.88 -0.65 0.00 N	19.50 -0.91 0.00 N	19.62 -1.26 0.00 N
NEG WEST___LANCASTER 23811	14.24 -0.45 0.00 N	20.33 -0.89 0.00 N	26.58 -1.59 0.00 N	13.41 -0.63 0.00 N	32.10 -1.64 0.00 N	5.65 -0.16 0.00 N	27.64 -1.30 0.00 N	27.94 -0.72 0.00 N	19.77 -0.63 0.00 N	24.69 -0.38 0.00 N	25.88 -0.34 0.00 N	43.60 -0.76 0.00 N	127.05 -0.31 0.00 N	75.27 -0.53 0.00 N	25.59 -0.70 0.00 N	24.96 -0.73 0.00 N	25.78 -0.79 0.00 N	26.42 -0.78 0.00 N	23.11 -0.71 0.00 N	24.08 -0.29 0.00 N	26.56 -0.66 0.00 N	19.18 -0.36 0.00 N	19.80 -0.60 0.00 N	19.97 -0.91 0.00 N
NEG_PENN_ALLEGHNY 23528	14.97 0.27 0.00 N	21.53 0.31 0.00 N	28.35 0.18 0.00 N	14.20 0.17 0.00 N	34.08 0.34 0.00 N	5.98 0.17 0.00 N	29.58 0.64 0.00 N	29.53 0.88 0.00 N	21.15 0.76 0.00 N	26.05 0.99 0.00 N	27.22 0.99 0.00 N	45.93 1.58 0.00 N	132.39 5.03 0.00 N	78.61 2.82 0.00 N	27.15 0.86 0.00 N	26.54 0.85 0.00 N	27.48 0.91 0.00 N	28.13 0.93 0.00 N	24.63 0.81 0.00 N	25.42 1.05 0.00 N	28.28 1.06 0.00 N	20.22 0.68 0.00 N	20.96 0.56 0.00 N	21.28 0.39 0.00 N
NEG___GEN_MONROE 24207	14.53 -0.16 0.00 N	20.69 -0.53 0.00 N	27.20 -0.96 0.00 N	13.67 -0.36 0.00 N	32.75 -0.99 0.00 N	5.70 -0.10 0.00 N	28.23 -0.71 0.00 N	28.40 -0.25 0.00 N	20.15 -0.25 0.00 N	25.00 -0.06 0.00 N	26.28 0.06 0.00 N	44.42 0.07 0.00 N	129.53 2.18 0.00 N	77.00 1.20 0.00 N	26.47 0.18 0.00 N	25.81 0.12 0.00 N	26.55 -0.02 0.00 N	27.17 -0.03 0.00 N	23.75 -0.07 0.00 N	24.50 0.12 0.00 N	27.14 -0.07 0.00 N	19.69 0.15 0.00 N	20.30 -0.10 0.00 N	20.43 -0.46 0.00 N
NEPA___ENERGY 23901	14.38 -0.31 0.00 N	20.67 -0.55 0.00 N	26.90 -1.26 0.00 N	13.61 -0.43 0.00 N	32.63 -1.11 0.00 N	5.83 0.03 0.00 N	28.25 -0.69 0.00 N	28.46 -0.19 0.00 N	20.22 -0.18 0.00 N	25.01 -0.06 0.00 N	26.12 -0.10 0.00 N	43.88 -0.47 0.00 N	127.13 -0.22 0.00 N	75.13 -0.66 0.00 N	25.70 -0.59 0.00 N	25.09 -0.60 0.00 N	26.00 -0.58 0.00 N	26.64 -0.56 0.00 N	23.36 -0.46 0.00 N	24.56 0.19 0.00 N	27.05 -0.17 0.00 N	19.32 -0.22 0.00 N	20.00 -0.40 0.00 N	20.27 -0.62 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
NEVERSINK___HYD 23608	15.41 0.72 0.00 N	22.20 0.98 0.00 N	29.39 1.23 0.00 N	14.69 0.66 0.00 N	35.26 1.52 0.00 N	6.16 0.35 0.00 N	30.74 1.79 0.00 N	30.32 1.67 0.00 N	21.52 1.12 0.00 N	25.65 0.58 0.00 N	26.83 0.60 0.00 N	45.52 1.17 0.00 N	130.83 3.48 0.00 N	77.89 2.09 0.00 N	27.16 0.87 0.00 N	27.45 1.76 0.00 N	28.39 1.82 0.00 N	29.04 1.84 0.00 N	25.43 1.61 0.00 N	26.08 1.71 0.00 N	29.24 2.02 0.00 N	20.86 1.32 0.00 N	21.61 1.21 0.00 N	21.93 1.05 0.00 N	
NEWTON___FALLS_HYD 23847	14.56 -0.14 0.00 N	21.04 -0.18 0.00 N	27.98 -0.19 0.00 N	13.91 -0.13 0.00 N	33.56 -0.18 0.00 N	5.69 -0.11 0.00 N	28.72 -0.22 0.00 N	28.63 -0.03 0.00 N	20.34 -0.05 0.00 N	24.94 -0.13 0.00 N	26.12 -0.10 0.00 N	43.53 -0.83 0.00 N	124.26 -3.10 0.00 N	74.00 -1.79 0.00 N	25.69 -0.60 0.00 N	25.08 -0.62 0.00 N	25.94 -0.63 0.00 N	26.56 -0.63 0.00 N	23.25 -0.57 0.00 N	23.87 -0.50 0.00 N	26.71 -0.51 0.00 N	19.14 -0.40 0.00 N	20.35 -0.06 0.00 N	20.84 -0.04 0.00 N	
NIAGARA___ 23760	13.84 -0.86 0.00 N	19.65 -1.57 0.00 N	25.85 -2.31 0.00 N	13.02 -1.01 0.00 N	31.13 -2.61 0.00 N	5.37 -0.43 0.00 N	26.43 -2.51 0.00 N	26.64 -2.02 0.00 N	18.64 -1.75 0.00 N	23.13 -1.94 0.00 N	24.28 -1.95 0.00 N	40.94 -3.41 0.00 N	120.27 -7.09 0.00 N	71.32 -4.47 0.00 N	24.40 -1.89 0.00 N	23.77 -1.92 0.00 N	24.43 -2.14 0.00 N	25.04 -2.16 0.00 N	21.90 -1.92 0.00 N	22.65 -1.72 0.00 N	25.01 -2.21 0.00 N	18.35 -1.19 0.00 N	18.97 -1.43 0.00 N	19.13 -1.75 0.00 N	
NINE_MILE_1 23575	14.34 -0.35 0.00 N	20.64 -0.58 0.00 N	27.32 -0.84 0.00 N	13.64 -0.39 0.00 N	32.78 -0.96 0.00 N	5.67 -0.14 0.00 N	28.23 -0.72 0.00 N	27.98 -0.67 0.00 N	19.89 -0.51 0.00 N	24.46 -0.60 0.00 N	25.61 -0.61 0.00 N	43.34 -1.02 0.00 N	124.77 -2.58 0.00 N	74.23 -1.57 0.00 N	25.70 -0.58 0.00 N	25.12 -0.57 0.00 N	25.95 -0.62 0.00 N	26.57 -0.63 0.00 N	23.27 -0.55 0.00 N	23.84 -0.53 0.00 N	26.58 -0.64 0.00 N	19.11 -0.42 0.00 N	19.93 -0.47 0.00 N	20.31 -0.57 0.00 N	
NINE_MILE_2 23744	14.34 -0.35 0.00 N	20.65 -0.57 0.00 N	27.33 -0.83 0.00 N	13.64 -0.39 0.00 N	32.78 -0.96 0.00 N	5.67 -0.14 0.00 N	28.23 -0.72 0.00 N	27.98 -0.67 0.00 N	19.89 -0.51 0.00 N	24.46 -0.60 0.00 N	25.61 -0.61 0.00 N	43.34 -1.02 0.00 N	124.77 -2.58 0.00 N	74.23 -1.57 0.00 N	25.71 -0.58 0.00 N	25.12 -0.57 0.00 N	25.95 -0.62 0.00 N	26.57 -0.63 0.00 N	23.28 -0.55 0.00 N	23.85 -0.52 0.00 N	26.58 -0.64 0.00 N	19.11 -0.42 0.00 N	19.93 -0.47 0.00 N	20.32 -0.57 0.00 N	
NM_CAPITAL___DRP 24208	15.28 0.58 0.00 N	21.98 0.76 0.00 N	29.09 0.92 0.00 N	14.53 0.50 0.00 N	34.91 1.18 0.00 N	6.09 0.29 0.00 N	30.33 1.39 0.00 N	29.79 1.14 0.00 N	21.33 0.94 0.00 N	26.19 1.12 0.00 N	27.39 1.17 0.00 N	46.52 2.16 0.00 N	133.54 6.19 0.00 N	79.37 3.58 0.00 N	27.58 1.29 0.00 N	26.96 1.27 0.00 N	27.91 1.34 0.00 N	28.57 1.37 0.00 N	25.02 1.20 0.00 N	25.52 1.15 0.00 N	28.56 1.34 0.00 N	20.45 0.92 0.00 N	21.25 0.84 0.00 N	21.60 0.72 0.00 N	
NM_CENTRAL___DRP 24181	14.69 -0.01 0.00 N	21.12 -0.10 0.00 N	27.90 -0.26 0.00 N	13.94 -0.09 0.00 N	33.50 -0.25 0.00 N	5.82 0.02 0.00 N	28.96 0.01 0.00 N	28.76 0.10 0.00 N	20.49 0.09 0.00 N	25.26 0.19 0.00 N	26.47 0.25 0.00 N	44.85 0.50 0.00 N	129.29 1.94 0.00 N	76.93 1.14 0.00 N	26.57 0.28 0.00 N	25.94 0.25 0.00 N	26.80 0.23 0.00 N	27.42 0.23 0.00 N	24.01 0.19 0.00 N	24.62 0.25 0.00 N	27.43 0.22 0.00 N	19.69 0.15 0.00 N	20.48 0.08 0.00 N	20.81 -0.07 0.00 N	
NM_FRONTIER___DRP 24179	13.90 -0.80 0.00 N	19.73 -1.49 0.00 N	25.94 -2.22 0.00 N	13.07 -0.96 0.00 N	31.26 -2.49 0.00 N	5.38 -0.42 0.00 N	26.54 -2.41 0.00 N	26.76 -1.90 0.00 N	18.72 -1.68 0.00 N	23.22 -1.84 0.00 N	24.38 -1.84 0.00 N	41.08 -3.27 0.00 N	120.78 -6.57 0.00 N	71.64 -4.15 0.00 N	24.50 -1.79 0.00 N	23.86 -1.83 0.00 N	24.52 -2.05 0.00 N	25.13 -2.07 0.00 N	21.98 -1.84 0.00 N	22.73 -1.64 0.00 N	25.10 -2.12 0.00 N	18.42 -1.12 0.00 N	19.04 -1.36 0.00 N	19.19 -1.69 0.00 N	
NM_ST_REGIS___HYD 24053	14.39 -0.31 0.00 N	20.89 -0.33 0.00 N	27.87 -0.29 0.00 N	13.83 -0.21 0.00 N	33.42 -0.33 0.00 N	5.55 -0.25 0.00 N	28.20 -0.74 0.00 N	28.14 -0.51 0.00 N	19.96 -0.43 0.00 N	24.43 -0.64 0.00 N	25.53 -0.70 0.00 N	42.15 -2.21 0.00 N	119.51 -7.85 0.00 N	71.27 -4.52 0.00 N	24.78 -1.51 0.00 N	24.22 -1.47 0.00 N	25.06 -1.51 0.00 N	25.69 -1.51 0.00 N	22.51 -1.31 0.00 N	23.01 -1.36 0.00 N	25.76 -1.46 0.00 N	18.53 -1.01 0.00 N	19.95 -0.45 0.00 N	20.62 -0.27 0.00 N	
NORTHPORT___1 23551	16.07 1.38 0.00 N	23.18 1.97 0.00 N	30.51 2.35 0.00 N	15.21 1.17 0.00 N	36.29 2.54 0.00 N	6.30 0.50 0.00 N	61.45 3.15 -29.36 N	31.32 2.67 0.00 N	22.68 2.28 0.00 N	28.12 2.95 -0.10 N	30.08 3.15 -0.71 N	49.40 5.05 0.00 N	140.47 13.11 0.00 N	85.06 9.09 -0.18 N	29.46 3.17 0.00 N	28.71 3.02 0.00 N	29.64 3.07 0.00 N	30.37 3.18 0.00 N	26.59 2.76 0.00 N	27.28 2.91 0.00 N	30.66 3.44 0.00 N	21.81 2.27 0.00 N	22.48 2.08 0.00 N	22.55 1.67 0.00 N	
NORTHPORT___2 23552	16.07 1.38 0.00 N	23.18 1.97 0.00 N	30.51 2.35 0.00 N	15.21 1.17 0.00 N	36.29 2.54 0.00 N	6.30 0.50 0.00 N	61.45 3.15 -29.36 N	31.32 2.67 0.00 N	22.68 2.28 0.00 N	28.12 2.95 -0.10 N	30.08 3.15 -0.71 N	49.40 5.05 0.00 N	140.47 13.11 0.00 N	85.06 9.09 -0.18 N	29.46 3.17 0.00 N	28.71 3.02 0.00 N	29.64 3.07 0.00 N	30.37 3.18 0.00 N	26.59 2.76 0.00 N	27.28 2.91 0.00 N	30.66 3.44 0.00 N	21.81 2.27 0.00 N	22.48 2.08 0.00 N	22.55 1.67 0.00 N	
NORTHPORT___3 23553	16.06 1.36 0.00 N	23.16 1.94 0.00 N	30.49 2.33 0.00 N	15.19 1.16 0.00 N	36.26 2.52 0.00 N	6.30 0.50 0.00 N	61.43 3.12 -29.36 N	31.35 2.69 0.00 N	22.69 2.30 0.00 N	28.14 2.96 -0.10 N	30.04 3.12 -0.70 N	49.37 5.02 0.00 N	140.58 13.22 0.00 N	85.00 9.03 -0.18 N	29.42 3.14 0.00 N	28.68 2.99 0.00 N	29.65 3.08 0.00 N	30.37 3.17 0.00 N	26.54 2.72 0.00 N	27.25 2.88 0.00 N	30.62 3.40 0.00 N	21.82 2.29 0.00 N	22.53 2.13 0.00 N	22.60 1.72 0.00 N	
NORTHPORT___4 23650	16.06 1.36 0.00 N	23.16 1.94 0.00 N	30.49 2.33 0.00 N	15.19 1.16 0.00 N	36.26 2.52 0.00 N	6.30 0.50 0.00 N	61.43 3.12 -29.36 N	31.35 2.69 0.00 N	22.69 2.30 0.00 N	28.14 2.96 -0.10 N	30.04 3.12 -0.70 N	49.37 5.02 0.00 N	140.58 13.22 0.00 N	85.00 9.03 -0.18 N	29.42 3.14 0.00 N	28.68 2.99 0.00 N	29.65 3.08 0.00 N	30.37 3.17 0.00 N	26.54 2.72 0.00 N	27.25 2.88 0.00 N	30.62 3.40 0.00 N	21.82 2.29 0.00 N	22.53 2.13 0.00 N	22.60 1.72 0.00 N	
NORTHPORT___IC	16.07	23.18	30.51	15.21	36.29	6.30	61.45	31.32	22.68	28.12	30.08	49.40	140.47	85.06	29.46	28.71	29.64	30.37	26.59	27.28	30.66	21.81	22.48	22.55	

23718	1.38 0.00 N	1.97 0.00 N	2.35 0.00 N	1.17 0.00 N	2.54 0.00 N	0.50 0.00 N	3.15 -29.36 N	2.67 0.00 N	2.28 0.00 N	2.95 -0.10 N	3.15 -0.71 N	5.05 0.00 N	13.11 0.00 N	9.09 -0.18 N	3.17 0.00 N	3.02 0.00 N	3.07 0.00 N	3.18 0.00 N	2.76 0.00 N	2.91 0.00 N	3.44 0.00 N	2.27 0.00 N	2.08 0.00 N	1.67 0.00 N
NPX_GEN_1385_PROXY 323591	15.92 1.22 0.00 N	23.11 1.88 0.00 N	30.41 2.25 0.00 N	15.16 1.13 0.00 N	36.16 2.42 0.00 N	28.30 2.31 -0.60 N	27.09 2.56 -0.47 N	20.77 2.92 14.99 N	22.45 2.05 0.00 N	27.84 2.66 -0.10 N	29.68 2.75 -0.71 N	48.73 4.37 0.00 N	138.56 11.21 0.00 N	84.77 8.79 -0.18 N	29.26 2.97 0.00 N	28.52 2.83 0.00 N	28.00 3.01 2.54 N	30.15 2.96 0.00 N	26.23 2.41 0.00 N	27.09 2.72 0.00 N	30.46 3.24 0.00 N	21.65 2.11 0.00 N	22.17 1.77 0.00 N	22.24 1.36 0.00 N
NPX_GEN_CSC 323557	16.20 1.51 0.00 N	23.55 2.33 0.00 N	30.95 2.79 0.00 N	15.42 1.39 0.00 N	36.70 2.96 0.00 N	28.76 2.77 -0.60 N	27.48 2.95 -0.47 N	21.25 3.39 14.99 N	22.57 2.18 0.00 N	28.05 2.86 -0.12 N	30.17 3.13 -0.83 N	49.44 5.08 0.00 N	140.69 13.33 0.00 N	85.26 9.26 -0.21 N	29.52 3.23 0.00 N	28.77 3.08 0.00 N	29.69 3.12 0.00 N	30.44 3.24 0.00 N	26.69 2.87 0.00 N	27.38 3.00 0.00 N	30.78 3.56 0.00 N	21.82 2.28 0.00 N	22.41 2.00 0.00 N	22.42 1.53 0.00 N
NSINS_S_GLNS_FALLS 23858	15.49 0.80 0.00 N	22.30 1.08 0.00 N	29.48 1.31 0.00 N	14.73 0.69 0.00 N	35.43 1.69 0.00 N	6.21 0.41 0.00 N	30.92 1.97 0.00 N	30.51 1.86 0.00 N	21.87 1.47 0.00 N	26.88 1.81 0.00 N	28.15 1.92 0.00 N	47.81 3.45 0.00 N	137.19 9.83 0.00 N	81.21 5.41 0.00 N	28.18 1.89 0.00 N	27.55 1.86 0.00 N	28.53 1.96 0.00 N	29.28 2.08 0.00 N	25.66 1.84 0.00 N	26.12 1.75 0.00 N	29.27 2.05 0.00 N	20.98 1.44 0.00 N	21.73 1.33 0.00 N	22.08 1.20 0.00 N
NUCOR_STEEL___DRP 24197	15.04 0.34 0.00 N	21.58 0.36 0.00 N	28.35 0.18 0.00 N	14.20 0.16 0.00 N	34.05 0.31 0.00 N	6.01 0.21 0.00 N	29.68 0.73 0.00 N	29.60 0.95 0.00 N	21.15 0.76 0.00 N	26.18 1.11 0.00 N	27.54 1.32 0.00 N	46.56 2.21 0.00 N	134.41 7.05 0.00 N	79.74 3.95 0.00 N	27.51 1.23 0.00 N	26.85 1.16 0.00 N	27.72 1.15 0.00 N	28.38 1.19 0.00 N	24.89 1.07 0.00 N	25.71 1.34 0.00 N	28.35 1.13 0.00 N	20.35 0.81 0.00 N	21.13 0.73 0.00 N	21.36 0.47 0.00 N
NYISO_LBMP_REFERENCE 24008	14.70 0.00 0.00 N	21.22 0.00 0.00 N	28.16 0.00 0.00 N	14.03 0.00 0.00 N	33.74 0.00 0.00 N	5.80 0.00 0.00 N	28.94 0.00 0.00 N	28.65 0.00 0.00 N	20.40 0.00 0.00 N	25.07 0.00 0.00 N	26.22 0.00 0.00 N	44.35 0.00 0.00 N	127.36 0.00 0.00 N	75.79 0.00 0.00 N	26.29 0.00 0.00 N	25.69 0.00 0.00 N	26.57 0.00 0.00 N	27.20 0.00 0.00 N	23.82 0.00 0.00 N	24.37 0.00 0.00 N	27.22 0.00 0.00 N	19.54 0.00 0.00 N	20.40 0.00 0.00 N	20.89 0.00 0.00 N
NYPA_BRENTWD____GT 24164	16.23 1.53 0.00 N	23.40 2.18 0.00 N	30.77 2.61 0.00 N	15.34 1.31 0.00 N	36.59 2.85 0.00 N	6.36 0.56 0.00 N	61.72 3.41 -29.36 N	31.62 2.97 0.00 N	22.90 2.50 0.00 N	28.46 3.24 -0.15 N	30.71 3.50 -0.99 N	50.06 5.69 -0.01 N	142.52 15.17 0.00 N	86.31 10.27 -0.25 N	29.71 3.42 0.00 N	28.96 3.27 0.00 N	29.90 3.34 0.00 N	30.64 3.44 0.00 N	26.94 3.12 0.00 N	27.67 3.30 0.00 N	31.09 3.87 0.00 N	22.08 2.55 0.00 N	22.73 2.33 0.00 N	22.77 1.89 0.00 N
NYPA_GOWANUS____GT5 24156	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.22 0.00 N	30.04 3.10 -1.25 N	32.86 3.17 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.32 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
NYPA_GOWANUS____GT6 24157	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.22 0.00 N	30.04 3.10 -1.25 N	32.86 3.17 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.32 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N
NYPA_HARLEM__RVR__GT1 24160	15.96 1.27 0.00 N	22.93 1.71 0.00 N	30.23 2.07 0.00 N	15.09 1.06 0.00 N	36.07 2.33 0.00 N	6.27 0.47 0.00 N	31.66 2.72 0.00 N	31.32 2.67 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.08 2.86 0.00 N	49.38 5.03 0.00 N	141.51 14.15 0.00 N	84.50 8.70 0.00 N	29.34 3.05 0.00 N	29.83 2.90 -1.25 N	32.66 2.97 -3.12 N	118.81 2.92 -88.69 N	27.34 2.54 -0.97 N	27.06 2.69 0.00 N	30.36 3.14 0.00 N	21.60 2.07 0.00 N	22.37 1.97 0.00 N	22.76 1.88 0.00 N
NYPA_HARLEM__RVR__GT2 24161	15.96 1.27 0.00 N	22.93 1.71 0.00 N	30.23 2.07 0.00 N	15.09 1.06 0.00 N	36.07 2.33 0.00 N	6.27 0.47 0.00 N	31.66 2.72 0.00 N	31.32 2.67 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.08 2.86 0.00 N	49.38 5.03 0.00 N	141.51 14.15 0.00 N	84.50 8.70 0.00 N	29.34 3.05 0.00 N	29.83 2.90 -1.25 N	32.66 2.97 -3.12 N	118.81 2.92 -88.69 N	27.34 2.54 -0.97 N	27.06 2.69 0.00 N	30.36 3.14 0.00 N	21.60 2.07 0.00 N	22.37 1.97 0.00 N	22.76 1.88 0.00 N
NYPA_KENT____GT 24152	15.95 1.26 0.00 N	22.90 1.68 0.00 N	30.18 2.02 0.00 N	15.07 1.04 0.00 N	36.01 2.27 0.00 N	6.30 0.50 0.00 N	31.69 2.74 0.00 N	31.37 2.72 0.00 N	22.63 2.23 0.00 N	27.86 2.80 0.00 N	29.17 2.94 0.00 N	49.56 5.21 0.00 N	142.15 14.80 0.00 N	84.75 8.96 0.00 N	29.45 3.16 0.00 N	29.98 3.04 -1.25 N	32.82 3.13 -3.12 N	119.01 3.12 -88.69 N	27.51 2.72 -0.97 N	27.20 2.83 0.00 N	30.49 3.28 0.00 N	21.71 2.17 0.00 N	22.47 2.07 0.00 N	22.77 1.88 0.00 N
NYPA_POUCH1____GT 24155	15.93 1.23 0.00 N	22.86 1.64 0.00 N	30.13 1.97 0.00 N	15.04 1.01 0.00 N	35.94 2.20 0.00 N	6.27 0.47 0.00 N	31.63 2.69 0.00 N	31.31 2.66 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.11 2.88 0.00 N	49.45 5.10 0.00 N	141.93 14.57 0.00 N	84.65 8.85 0.00 N	29.45 3.17 0.00 N	29.97 3.03 -1.25 N	32.80 3.11 -3.12 N	120.14 3.08 -89.86 N	27.47 2.68 -0.97 N	27.18 2.81 0.00 N	30.46 3.24 0.00 N	21.69 2.15 0.00 N	22.45 2.05 0.00 N	22.74 1.85 0.00 N
NYPA_VERNON____GT2 24162	15.93 1.24 0.00 N	22.88 1.66 0.00 N	30.16 2.00 0.00 N	15.07 1.04 0.00 N	36.00 2.26 0.00 N	6.30 0.50 0.00 N	31.65 2.71 0.00 N	31.34 2.69 0.00 N	22.61 2.21 0.00 N	27.84 2.77 0.00 N	29.13 2.91 0.00 N	49.49 5.13 0.00 N	141.88 14.52 0.00 N	84.58 8.78 0.00 N	29.40 3.11 0.00 N	29.96 3.02 -1.25 N	32.79 3.10 -3.12 N	119.00 3.11 -88.69 N	27.49 2.69 -0.97 N	27.17 2.80 0.00 N	30.45 3.23 0.00 N	21.67 2.14 0.00 N	22.43 2.02 0.00 N	22.74 1.85 0.00 N

NYPA_VERNON____GT3 24163	15.93 1.24 0.00 N	22.88 1.66 0.00 N	30.16 2.00 0.00 N	15.07 1.04 0.00 N	36.00 2.26 0.00 N	6.30 0.50 0.00 N	31.65 2.71 0.00 N	31.34 2.69 0.00 N	22.61 2.21 0.00 N	27.84 2.77 0.00 N	29.13 2.91 0.00 N	49.49 5.13 0.00 N	141.88 14.52 0.00 N	84.58 8.78 0.00 N	29.40 3.11 0.00 N	29.96 3.02 -1.25 N	32.79 3.10 -3.12 N	119.00 3.11 -88.69 N	27.49 2.69 -0.97 N	27.17 2.80 0.00 N	30.45 3.23 0.00 N	21.67 2.14 0.00 N	22.43 2.02 0.00 N	22.74 1.85 0.00 N
NYPA____ASTORIA_CC1 323568	15.92 1.23 0.00 N	22.87 1.65 0.00 N	30.13 1.97 0.00 N	15.06 1.02 0.00 N	35.97 2.23 0.00 N	6.29 0.49 0.00 N	31.63 2.69 0.00 N	31.32 2.66 0.00 N	22.59 2.19 0.00 N	27.81 2.75 0.00 N	29.10 2.88 0.00 N	49.44 5.09 0.00 N	141.74 14.38 0.00 N	84.50 8.70 0.00 N	29.37 3.08 0.00 N	29.92 2.99 -1.25 N	32.76 3.07 -3.12 N	118.96 3.07 -88.69 N	27.46 2.66 -0.97 N	27.14 2.77 0.00 N	30.42 3.20 0.00 N	21.65 2.11 0.00 N	22.40 2.00 0.00 N	22.73 1.84 0.00 N
NYPA____ASTORIA_CC2 323569	15.92 1.23 0.00 N	22.87 1.65 0.00 N	30.13 1.97 0.00 N	15.06 1.02 0.00 N	35.97 2.23 0.00 N	6.29 0.49 0.00 N	31.63 2.69 0.00 N	31.32 2.66 0.00 N	22.59 2.19 0.00 N	27.81 2.75 0.00 N	29.10 2.88 0.00 N	49.44 5.09 0.00 N	141.74 14.38 0.00 N	84.50 8.70 0.00 N	29.37 3.08 0.00 N	29.92 2.99 -1.25 N	32.76 3.07 -3.12 N	118.96 3.07 -88.69 N	27.46 2.66 -0.97 N	27.14 2.77 0.00 N	30.42 3.20 0.00 N	21.65 2.11 0.00 N	22.40 2.00 0.00 N	22.73 1.84 0.00 N
NYPA____HOLTSVILL 23794	16.18 1.49 0.00 N	23.38 2.16 0.00 N	30.76 2.60 0.00 N	15.33 1.30 0.00 N	36.52 2.78 0.00 N	6.34 0.53 0.00 N	61.57 3.27 -29.36 N	31.43 3.27 0.00 N	22.73 2.33 0.00 N	28.22 3.03 -0.12 N	30.32 3.28 -0.81 N	49.67 5.31 0.00 N	141.38 14.02 0.00 N	85.58 9.58 -0.21 N	29.63 3.34 0.00 N	28.88 3.19 0.00 N	29.81 3.24 0.00 N	30.55 3.35 0.00 N	26.77 2.95 0.00 N	27.46 3.09 0.00 N	30.87 3.65 0.00 N	21.91 2.38 0.00 N	22.55 2.15 0.00 N	22.59 1.70 0.00 N
NYPA____HELLGATE_GT1 24158	15.96 1.27 0.00 N	22.93 1.71 0.00 N	30.23 2.07 0.00 N	15.09 1.06 0.00 N	36.07 2.33 0.00 N	6.27 0.47 0.00 N	31.66 2.72 0.00 N	31.32 2.67 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.08 2.86 0.00 N	49.38 5.03 0.00 N	141.51 14.15 0.00 N	84.50 8.70 0.00 N	29.34 3.05 0.00 N	29.83 2.90 -1.25 N	32.66 2.97 -3.12 N	118.81 2.92 -88.69 N	27.34 2.54 -0.97 N	27.06 2.69 0.00 N	30.36 3.14 0.00 N	21.60 2.07 0.00 N	22.37 1.97 0.00 N	22.77 1.88 0.00 N
NYPA____HELLGATE_GT2 24159	15.96 1.27 0.00 N	22.93 1.71 0.00 N	30.23 2.07 0.00 N	15.09 1.06 0.00 N	36.07 2.33 0.00 N	6.27 0.47 0.00 N	31.66 2.72 0.00 N	31.32 2.67 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.08 2.86 0.00 N	49.38 5.03 0.00 N	141.51 14.15 0.00 N	84.50 8.70 0.00 N	29.34 3.05 0.00 N	29.83 2.90 -1.25 N	32.66 2.97 -3.12 N	118.81 2.92 -88.69 N	27.34 2.54 -0.97 N	27.06 2.69 0.00 N	30.36 3.14 0.00 N	21.60 2.07 0.00 N	22.37 1.97 0.00 N	22.77 1.88 0.00 N
NYS_BARGE____HYD 23848	14.20 -0.50 0.00 N	20.17 -1.05 0.00 N	26.48 -1.68 0.00 N	13.34 -0.69 0.00 N	31.90 -1.84 0.00 N	5.54 -0.26 0.00 N	27.26 -1.68 0.00 N	27.55 -1.11 0.00 N	19.34 -1.06 0.00 N	24.03 -1.04 0.00 N	25.25 -0.98 0.00 N	42.66 -1.69 0.00 N	124.97 -2.39 0.00 N	74.07 -1.72 0.00 N	25.35 -0.94 0.00 N	24.69 -1.00 0.00 N	25.39 -1.18 0.00 N	26.00 -1.20 0.00 N	22.74 -1.08 0.00 N	23.53 -0.84 0.00 N	25.99 -1.23 0.00 N	18.98 -0.55 0.00 N	19.59 -0.81 0.00 N	19.71 -1.17 0.00 N
O.H_GEN_BRUCE 24063	13.84 -0.86 0.00 N	19.65 -1.57 0.00 N	25.85 -2.31 0.00 N	13.02 -1.01 0.00 N	31.13 -2.61 0.00 N	24.62 -1.37 -0.60 N	22.38 -2.15 -0.47 N	15.00 -2.85 14.99 N	18.65 -1.75 0.00 N	23.14 -1.93 0.00 N	24.30 -1.93 0.00 N	40.95 -3.40 0.00 N	120.29 -7.07 0.00 N	71.35 -4.44 0.00 N	24.40 -1.88 0.00 N	23.78 -1.91 0.00 N	24.44 -2.13 0.00 N	25.05 -2.15 0.00 N	21.92 -1.90 0.00 N	22.66 -1.71 0.00 N	25.02 -2.20 0.00 N	18.36 -1.18 0.00 N	24.11 -1.80 -3.07 N	19.14 -1.74 0.00 N
OAK ORCHARD____HYD 24046	14.36 -0.34 0.00 N	20.48 -0.74 0.00 N	26.97 -1.20 0.00 N	13.54 -0.50 0.00 N	32.43 -1.32 0.00 N	5.64 -0.17 0.00 N	27.92 -1.03 0.00 N	27.96 -0.69 0.00 N	19.84 -0.56 0.00 N	24.59 -0.48 0.00 N	25.81 -0.41 0.00 N	43.64 -0.72 0.00 N	127.03 -0.33 0.00 N	75.53 -0.27 0.00 N	26.00 -0.28 0.00 N	25.37 -0.32 0.00 N	26.12 -0.45 0.00 N	26.74 -0.46 0.00 N	23.39 -0.43 0.00 N	24.09 -0.28 0.00 N	26.70 -0.52 0.00 N	19.36 -0.18 0.00 N	20.01 -0.39 0.00 N	20.19 -0.70 0.00 N
OCC_CHEM____DRP 24175	13.91 -0.78 0.00 N	19.77 -1.45 0.00 N	25.99 -2.17 0.00 N	13.10 -0.94 0.00 N	31.31 -2.44 0.00 N	5.40 -0.40 0.00 N	26.59 -2.36 0.00 N	26.82 -1.84 0.00 N	18.76 -1.64 0.00 N	23.28 -1.79 0.00 N	24.44 -1.78 0.00 N	41.17 -3.19 0.00 N	121.04 -6.32 0.00 N	71.81 -3.99 0.00 N	24.56 -1.73 0.00 N	23.91 -1.78 0.00 N	24.57 -2.00 0.00 N	25.18 -2.02 0.00 N	22.03 -1.79 0.00 N	22.78 -1.59 0.00 N	25.16 -2.07 0.00 N	18.45 -1.08 0.00 N	19.08 -1.32 0.00 N	19.23 -1.66 0.00 N
OLIN_CORP_DRP 24177	14.13 -0.57 0.00 N	20.07 -1.14 0.00 N	26.36 -1.80 0.00 N	13.29 -0.75 0.00 N	31.79 -1.96 0.00 N	5.51 -0.29 0.00 N	27.12 -1.82 0.00 N	27.39 -1.26 0.00 N	19.21 -1.19 0.00 N	23.86 -1.20 0.00 N	25.06 -1.16 0.00 N	42.28 -2.08 0.00 N	124.00 -3.35 0.00 N	73.52 -2.28 0.00 N	25.14 -1.15 0.00 N	24.49 -1.20 0.00 N	25.20 -1.37 0.00 N	25.81 -1.39 0.00 N	22.58 -1.24 0.00 N	23.37 -1.00 0.00 N	25.81 -1.40 0.00 N	18.86 -0.67 0.00 N	19.48 -0.92 0.00 N	19.60 -1.28 0.00 N
ONONDAGA_REF_OCCRA 23987	14.76 0.07 0.00 N	21.22 0.00 0.00 N	28.02 -0.14 0.00 N	14.00 -0.03 0.00 N	33.64 -0.10 0.00 N	5.85 0.05 0.00 N	29.11 0.16 0.00 N	28.91 0.25 0.00 N	20.61 0.22 0.00 N	25.41 0.34 0.00 N	26.62 0.40 0.00 N	45.07 0.72 0.00 N	129.91 2.55 0.00 N	77.29 1.49 0.00 N	26.72 0.43 0.00 N	26.08 0.39 0.00 N	26.95 0.38 0.00 N	27.58 0.38 0.00 N	24.16 0.34 0.00 N	24.79 0.42 0.00 N	27.61 0.39 0.00 N	19.83 0.29 0.00 N	20.62 0.22 0.00 N	20.94 0.06 0.00 N
ONONDAGA____COGEN 23986	14.71 0.01 0.00 N	21.14 -0.08 0.00 N	27.93 -0.24 0.00 N	13.96 -0.08 0.00 N	33.53 -0.21 0.00 N	5.83 0.02 0.00 N	28.99 0.04 0.00 N	28.75 0.10 0.00 N	20.45 0.06 0.00 N	25.10 0.03 0.00 N	26.29 0.06 0.00 N	44.52 0.16 0.00 N	128.28 0.92 0.00 N	76.30 0.51 0.00 N	26.40 0.11 0.00 N	25.78 0.08 0.00 N	26.64 0.06 0.00 N	27.27 0.07 0.00 N	23.89 0.07 0.00 N	24.52 0.15 0.00 N	27.29 0.07 0.00 N	19.65 0.11 0.00 N	20.51 0.11 0.00 N	20.86 -0.03 0.00 N
ONTARIO____LFGE 23819	14.91 0.22 0.00 N	21.34 0.12 0.00 N	28.00 -0.17 0.00 N	14.05 0.02 0.00 N	33.72 -0.03 0.00 N	5.94 0.14 0.00 N	29.28 0.34 0.00 N	29.38 0.72 0.00 N	20.96 0.57 0.00 N	25.96 0.90 0.00 N	27.24 1.01 0.00 N	46.03 1.68 0.00 N	133.45 6.09 0.00 N	79.15 3.36 0.00 N	27.24 0.95 0.00 N	26.61 0.92 0.00 N	27.49 0.91 0.00 N	28.15 0.96 0.00 N	24.65 0.83 0.00 N	25.50 1.13 0.00 N	28.24 1.02 0.00 N	20.28 0.74 0.00 N	20.96 0.55 0.00 N	21.17 0.28 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
OSWEGATCHIE___HYD 24044	14.56 -0.14 0.00 N	21.04 -0.18 0.00 N	27.98 -0.19 0.00 N	13.91 -0.13 0.00 N	33.56 -0.18 0.00 N	5.69 -0.11 0.00 N	28.72 -0.22 0.00 N	28.63 -0.03 0.00 N	20.34 -0.05 0.00 N	24.94 -0.13 0.00 N	26.12 -0.10 0.00 N	43.53 -0.83 0.00 N	124.26 -3.10 0.00 N	74.00 -1.79 0.00 N	25.69 -0.60 0.00 N	25.08 -0.62 0.00 N	25.94 -0.63 0.00 N	26.56 -0.63 0.00 N	23.25 -0.57 0.00 N	23.87 -0.50 0.00 N	26.71 -0.51 0.00 N	19.14 -0.40 0.00 N	20.35 -0.06 0.00 N	20.84 -0.04 0.00 N	
OSWEGO___5 23606	14.44 -0.25 0.00 N	20.78 -0.44 0.00 N	27.50 -0.67 0.00 N	13.73 -0.30 0.00 N	32.98 -0.76 0.00 N	5.71 -0.09 0.00 N	28.42 -0.53 0.00 N	28.19 -0.46 0.00 N	20.04 -0.36 0.00 N	24.66 -0.40 0.00 N	25.82 -0.40 0.00 N	43.69 -0.67 0.00 N	125.83 -1.53 0.00 N	74.83 -0.96 0.00 N	25.92 -0.37 0.00 N	25.32 -0.37 0.00 N	26.17 -0.40 0.00 N	26.79 -0.41 0.00 N	23.47 -0.36 0.00 N	24.05 -0.32 0.00 N	26.81 -0.41 0.00 N	19.27 -0.27 0.00 N	20.08 -0.32 0.00 N	20.46 -0.42 0.00 N	
OSWEGO___6 23613	14.44 -0.25 0.00 N	20.78 -0.44 0.00 N	27.50 -0.67 0.00 N	13.73 -0.30 0.00 N	32.98 -0.76 0.00 N	5.71 -0.09 0.00 N	28.42 -0.53 0.00 N	28.19 -0.46 0.00 N	20.04 -0.36 0.00 N	24.66 -0.40 0.00 N	25.82 -0.40 0.00 N	43.69 -0.67 0.00 N	125.83 -1.53 0.00 N	74.83 -0.96 0.00 N	25.92 -0.37 0.00 N	25.32 -0.37 0.00 N	26.17 -0.40 0.00 N	26.79 -0.41 0.00 N	23.47 -0.36 0.00 N	24.05 -0.32 0.00 N	26.81 -0.41 0.00 N	19.27 -0.27 0.00 N	20.08 -0.32 0.00 N	20.46 -0.42 0.00 N	
OUTOKUMPU-AB___DRP 24206	14.23 -0.47 0.00 N	20.22 -1.00 0.00 N	26.54 -1.62 0.00 N	13.37 -0.66 0.00 N	31.99 -1.75 0.00 N	5.56 -0.24 0.00 N	27.24 -1.70 0.00 N	27.60 -1.05 0.00 N	19.37 -1.02 0.00 N	24.07 -1.00 0.00 N	25.32 -0.90 0.00 N	43.02 -1.33 0.00 N	125.50 -1.86 0.00 N	74.23 -1.57 0.00 N	25.40 -0.89 0.00 N	24.73 -0.96 0.00 N	25.45 -1.12 0.00 N	26.06 -1.14 0.00 N	22.80 -1.03 0.00 N	23.61 -0.76 0.00 N	26.06 -1.16 0.00 N	19.02 -0.51 0.00 N	19.64 -0.76 0.00 N	19.77 -1.12 0.00 N	
OXBOW___ 24026	14.11 -0.58 0.00 N	20.05 -1.17 0.00 N	26.34 -1.83 0.00 N	13.27 -0.76 0.00 N	31.73 -2.01 0.00 N	5.50 -0.31 0.00 N	27.00 -1.95 0.00 N	27.29 -1.36 0.00 N	19.14 -1.26 0.00 N	23.76 -1.30 0.00 N	24.99 -1.23 0.00 N	42.44 -1.91 0.00 N	123.92 -3.44 0.00 N	73.33 -2.46 0.00 N	25.09 -1.20 0.00 N	24.43 -1.26 0.00 N	25.12 -1.45 0.00 N	25.73 -1.47 0.00 N	22.51 -1.31 0.00 N	23.29 -1.08 0.00 N	25.71 -1.51 0.00 N	18.81 -0.73 0.00 N	19.43 -0.97 0.00 N	19.56 -1.32 0.00 N	
PEEKSKILL___ 23653	15.75 1.05 0.00 N	22.66 1.44 0.00 N	29.89 1.72 0.00 N	14.92 0.89 0.00 N	35.70 1.96 0.00 N	6.25 0.44 0.00 N	31.32 2.37 0.00 N	30.96 2.31 0.00 N	22.28 1.88 0.00 N	27.43 2.36 0.00 N	28.70 2.48 0.00 N	48.77 4.42 0.00 N	139.92 12.56 0.00 N	83.39 7.60 0.00 N	28.99 2.70 0.00 N	28.31 2.63 0.00 N	29.28 2.71 0.00 N	29.94 2.74 0.00 N	26.17 2.36 0.00 N	26.79 2.43 0.00 N	30.04 2.83 0.00 N	21.39 1.86 0.00 N	22.14 1.74 0.00 N	22.42 1.54 0.00 N	
PGE MADISON___WINDPWR 24146	15.87 1.18 0.00 N	22.75 1.53 0.00 N	29.87 1.71 0.00 N	14.99 0.96 0.00 N	35.97 2.23 0.00 N	6.38 0.58 0.00 N	31.59 2.64 0.00 N	31.71 3.05 0.00 N	23.14 2.74 0.00 N	28.71 3.64 0.00 N	30.09 3.87 0.00 N	50.13 5.78 0.00 N	144.47 17.12 0.00 N	85.66 9.87 0.00 N	29.49 3.20 0.00 N	28.78 3.09 0.00 N	29.76 3.19 0.00 N	30.49 3.29 0.00 N	26.70 2.88 0.00 N	27.62 3.25 0.00 N	30.63 3.41 0.00 N	21.87 2.33 0.00 N	22.52 2.12 0.00 N	22.68 1.79 0.00 N	
PIERCEFIELD___HYD 23852	14.34 -0.35 0.00 N	20.82 -0.40 0.00 N	27.78 -0.38 0.00 N	13.78 -0.25 0.00 N	33.30 -0.44 0.00 N	5.53 -0.27 0.00 N	28.11 -0.84 0.00 N	28.03 -0.62 0.00 N	19.85 -0.55 0.00 N	24.29 -0.78 0.00 N	25.37 -0.85 0.00 N	41.72 -2.63 0.00 N	118.13 -9.23 0.00 N	70.46 -5.34 0.00 N	24.50 -1.79 0.00 N	23.94 -1.74 0.00 N	24.78 -1.79 0.00 N	25.39 -1.81 0.00 N	22.23 -1.59 0.00 N	22.75 -1.62 0.00 N	25.47 -1.74 0.00 N	18.32 -1.21 0.00 N	19.86 -0.54 0.00 N	20.52 -0.37 0.00 N	
PINELAWN_CC_1 323563	16.19 1.50 0.00 N	23.32 2.10 0.00 N	30.69 2.52 0.00 N	15.29 1.26 0.00 N	36.51 2.77 0.00 N	6.36 0.56 0.00 N	61.68 3.38 -29.36 N	31.59 2.94 0.00 N	22.86 2.47 0.00 N	28.31 2.97 -0.27 N	31.16 3.14 -1.80 N	49.33 4.96 -0.01 N	140.47 13.11 0.00 N	85.15 8.90 -0.46 N	29.39 3.10 0.00 N	28.66 2.97 0.00 N	29.60 3.03 0.00 N	30.31 3.11 0.00 N	26.52 2.70 0.00 N	27.20 2.83 0.00 N	30.59 3.38 0.00 N	21.83 2.29 0.00 N	22.71 2.31 0.00 N	22.79 1.91 0.00 N	
PJM_GEN_KEystone 24065	14.50 -0.20 0.00 N	20.84 -0.38 0.00 N	27.15 -1.01 0.00 N	13.71 -0.32 0.00 N	32.90 -0.84 0.00 N	27.19 1.20 -0.60 N	25.50 0.97 -0.47 N	19.78 1.92 14.99 N	20.40 0.01 0.00 N	25.23 0.17 0.00 N	26.35 0.13 0.00 N	44.33 -0.03 0.00 N	128.37 1.01 0.00 N	75.91 0.12 0.00 N	25.99 -0.30 0.00 N	25.54 -0.31 -0.16 N	26.70 -0.26 -0.39 N	38.08 -0.22 -11.10 N	23.77 -0.17 -0.12 N	24.83 0.46 0.00 N	27.38 0.17 0.00 N	19.53 0.00 0.00 N	20.22 -0.18 0.00 N	20.49 -0.40 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	16.00 1.31 0.00 N	23.04 1.82 0.00 N	30.36 2.19 0.00 N	15.12 1.09 0.00 N	36.14 2.40 0.00 N	28.25 2.26 -0.60 N	27.05 2.52 -0.47 N	21.09 3.24 14.99 N	22.64 2.24 0.00 N	27.94 2.85 -0.03 N	29.46 3.04 -0.20 N	49.28 4.93 0.00 N	140.50 13.14 0.00 N	84.66 8.82 -0.05 N	29.37 3.08 0.00 N	28.64 2.95 0.00 N	29.59 3.02 0.00 N	30.30 3.11 0.00 N	26.51 2.69 0.00 N	27.17 2.80 0.00 N	30.52 3.31 0.00 N	21.72 2.18 0.00 N	22.42 2.02 0.00 N	22.56 1.68 0.00 N	
PLEASANTVLY___LBMP 24000	15.67 0.97 0.00 N	22.54 1.32 0.00 N	29.75 1.59 0.00 N	14.85 0.81 0.00 N	35.54 1.80 0.00 N	6.21 0.41 0.00 N	31.11 2.17 0.00 N	30.74 2.09 0.00 N	22.11 1.71 0.00 N	27.21 2.14 0.00 N	28.46 2.24 0.00 N	48.36 4.00 0.00 N	138.70 11.35 0.00 N	82.60 6.80 0.00 N	28.72 2.43 0.00 N	28.06 2.37 0.00 N	29.02 2.45 0.00 N	29.68 2.49 0.00 N	25.96 2.14 0.00 N	26.55 2.19 0.00 N	29.75 2.54 0.00 N	21.23 1.69 0.00 N	21.99 1.59 0.00 N	22.30 1.42 0.00 N	
POLETTI___ 23519	15.91 1.22 0.00 N	22.87 1.65 0.00 N	30.14 1.97 0.00 N	15.05 1.02 0.00 N	35.99 2.25 0.00 N	6.31 0.50 0.00 N	31.62 2.68 0.00 N	31.30 2.65 0.00 N	22.57 2.17 0.00 N	27.81 2.74 0.00 N	29.08 2.86 0.00 N	49.40 5.05 0.00 N	141.58 14.23 0.00 N	84.32 8.52 0.00 N	29.33 3.04 0.00 N	29.89 2.99 -1.21 N	32.68 3.08 -3.03 N	116.29 3.11 -85.98 N	27.43 2.67 -0.94 N	27.13 2.76 0.00 N	30.41 3.19 0.00 N	21.65 2.11 0.00 N	22.41 2.01 0.00 N	22.70 1.81 0.00 N	
PORT_JEFF_3	16.27	23.50	30.91	15.41	36.72	6.37	61.75	31.63	22.86	28.39	30.53	50.02	142.42	86.13	29.81	29.06	30.00	30.74	26.97	27.67	31.10	22.07	22.69	22.72	

23555	1.57 0.00 N	2.29 0.00 N	2.75 0.00 N	1.38 0.00 N	2.98 0.00 N	0.57 0.00 N	3.44 -29.36 N	2.97 0.00 N	2.46 0.00 N	3.20 -0.12 N	3.48 -0.83 N	5.66 0.00 N	15.06 0.00 N	10.13 -0.21 N	3.52 0.00 N	3.37 0.00 N	3.43 0.00 N	3.54 0.00 N	3.15 0.00 N	3.30 0.00 N	3.88 0.00 N	2.53 0.00 N	2.29 0.00 N	1.84 0.00 N
PORT_JEFF_4 23616	16.27 1.57 0.00 N	23.50 2.29 0.00 N	30.91 2.75 0.00 N	15.41 1.38 0.00 N	36.72 2.98 0.00 N	6.37 0.57 0.00 N	61.75 3.44 -29.36 N	31.63 2.97 0.00 N	22.86 2.46 0.00 N	28.39 3.20 -0.12 N	30.53 3.48 -0.83 N	50.02 5.66 0.00 N	142.42 15.06 0.00 N	86.13 10.13 -0.21 N	29.81 3.52 0.00 N	29.06 3.37 0.00 N	30.00 3.43 0.00 N	30.74 3.54 0.00 N	26.97 3.15 0.00 N	27.67 3.30 0.00 N	31.10 3.88 0.00 N	22.07 2.53 0.00 N	22.69 2.29 0.00 N	22.72 1.84 0.00 N
PORT_JEFF_IC 23713	16.29 1.60 0.00 N	23.54 2.33 0.00 N	30.96 2.80 0.00 N	15.43 1.40 0.00 N	36.77 3.04 0.00 N	6.39 0.58 0.00 N	61.81 3.50 -29.36 N	31.70 3.05 0.00 N	22.91 2.51 0.00 N	28.46 3.27 -0.12 N	30.64 3.56 -0.86 N	50.15 5.79 0.00 N	142.78 15.42 0.00 N	86.26 10.25 -0.22 N	29.84 3.55 0.00 N	29.09 3.40 0.00 N	30.03 3.46 0.00 N	30.79 3.59 0.00 N	27.05 3.23 0.00 N	27.76 3.38 0.00 N	31.20 3.98 0.00 N	22.13 2.59 0.00 N	22.74 2.34 0.00 N	22.77 1.88 0.00 N
PPL PILGRIM_ST_GT1 24216	16.23 1.53 0.00 N	23.40 2.18 0.00 N	30.77 2.61 0.00 N	15.34 1.31 0.00 N	36.59 2.85 0.00 N	6.36 0.56 0.00 N	61.72 3.41 -29.36 N	31.62 2.97 0.00 N	22.90 2.50 0.00 N	28.46 3.24 -0.15 N	30.71 3.50 -0.99 N	50.06 5.69 -0.01 N	142.52 15.17 0.00 N	86.31 10.27 -0.25 N	29.71 3.42 0.00 N	28.96 3.27 0.00 N	29.90 3.34 0.00 N	30.64 3.44 0.00 N	26.94 3.12 0.00 N	27.67 3.30 0.00 N	31.09 3.87 0.00 N	22.08 2.55 0.00 N	22.73 2.33 0.00 N	22.77 1.89 0.00 N
PPL PILGRIM_ST_GT2 24217	16.23 1.53 0.00 N	23.40 2.18 0.00 N	30.77 2.61 0.00 N	15.34 1.31 0.00 N	36.59 2.85 0.00 N	6.36 0.56 0.00 N	61.72 3.41 -29.36 N	31.62 2.97 0.00 N	22.90 2.50 0.00 N	28.46 3.24 -0.15 N	30.71 3.50 -0.99 N	50.06 5.69 -0.01 N	142.52 15.17 0.00 N	86.31 10.27 -0.25 N	29.71 3.42 0.00 N	28.96 3.27 0.00 N	29.90 3.34 0.00 N	30.64 3.44 0.00 N	26.94 3.12 0.00 N	27.67 3.30 0.00 N	31.09 3.87 0.00 N	22.08 2.55 0.00 N	22.73 2.33 0.00 N	22.77 1.89 0.00 N
PPL_SHRM_GT3 24213	16.19 1.50 0.00 N	23.53 2.31 0.00 N	30.92 2.76 0.00 N	15.41 1.38 0.00 N	36.67 2.93 0.00 N	6.34 0.54 0.00 N	61.65 3.34 -29.36 N	31.33 2.68 0.00 N	22.57 2.18 0.00 N	28.04 2.85 -0.12 N	30.17 3.11 -0.84 N	49.40 5.04 0.00 N	140.63 13.27 0.00 N	85.21 9.20 -0.21 N	29.51 3.22 0.00 N	28.77 3.08 0.00 N	29.69 3.12 0.00 N	30.44 3.24 0.00 N	26.69 2.87 0.00 N	27.38 3.01 0.00 N	30.79 3.57 0.00 N	21.83 2.29 0.00 N	22.41 2.01 0.00 N	22.42 1.54 0.00 N
PPL_SHRM_GT4 24214	16.19 1.50 0.00 N	23.53 2.31 0.00 N	30.92 2.76 0.00 N	15.41 1.38 0.00 N	36.67 2.93 0.00 N	6.34 0.54 0.00 N	61.65 3.34 -29.36 N	31.33 2.68 0.00 N	22.57 2.18 0.00 N	28.04 2.85 -0.12 N	30.17 3.11 -0.84 N	49.40 5.04 0.00 N	140.63 13.27 0.00 N	85.21 9.20 -0.21 N	29.51 3.22 0.00 N	28.77 3.08 0.00 N	29.69 3.12 0.00 N	30.44 3.24 0.00 N	26.69 2.87 0.00 N	27.38 3.01 0.00 N	30.79 3.57 0.00 N	21.83 2.29 0.00 N	22.41 2.01 0.00 N	22.42 1.54 0.00 N
PROJECT___ORANGE 1 24174	14.70 0.01 0.00 N	21.13 -0.09 0.00 N	27.92 -0.25 0.00 N	13.95 -0.08 0.00 N	33.51 -0.23 0.00 N	5.82 0.02 0.00 N	28.97 0.03 0.00 N	28.78 0.13 0.00 N	20.50 0.10 0.00 N	25.29 0.22 0.00 N	26.50 0.28 0.00 N	44.90 0.54 0.00 N	129.45 2.09 0.00 N	77.03 1.23 0.00 N	26.61 0.32 0.00 N	25.98 0.28 0.00 N	26.85 0.28 0.00 N	27.47 0.27 0.00 N	24.04 0.22 0.00 N	24.66 0.29 0.00 N	27.46 0.25 0.00 N	19.72 0.18 0.00 N	20.50 0.10 0.00 N	20.83 -0.06 0.00 N
PROJECT___ORANGE 2 24166	14.70 0.01 0.00 N	21.13 -0.09 0.00 N	27.92 -0.25 0.00 N	13.95 -0.08 0.00 N	33.51 -0.23 0.00 N	5.82 0.02 0.00 N	28.97 0.03 0.00 N	28.78 0.13 0.00 N	20.50 0.10 0.00 N	25.29 0.22 0.00 N	26.50 0.28 0.00 N	44.90 0.54 0.00 N	129.45 2.09 0.00 N	77.03 1.23 0.00 N	26.61 0.32 0.00 N	25.98 0.28 0.00 N	26.85 0.28 0.00 N	27.47 0.27 0.00 N	24.04 0.22 0.00 N	24.66 0.29 0.00 N	27.46 0.25 0.00 N	19.72 0.18 0.00 N	20.50 0.10 0.00 N	20.83 -0.06 0.00 N
PYRITES___HYD 24023	14.44 -0.25 0.00 N	20.96 -0.26 0.00 N	27.96 -0.20 0.00 N	13.86 -0.17 0.00 N	33.52 -0.23 0.00 N	5.57 -0.23 0.00 N	28.34 -0.60 0.00 N	28.33 -0.33 0.00 N	20.07 -0.33 0.00 N	24.56 -0.50 0.00 N	25.67 -0.56 0.00 N	42.30 -2.05 0.00 N	119.99 -7.36 0.00 N	71.51 -4.28 0.00 N	24.86 -1.43 0.00 N	24.28 -1.42 0.00 N	25.09 -1.48 0.00 N	25.72 -1.48 0.00 N	22.52 -1.30 0.00 N	23.04 -1.33 0.00 N	25.80 -1.42 0.00 N	18.54 -1.00 0.00 N	20.02 -0.39 0.00 N	20.66 -0.22 0.00 N
RAMAPO___LBMP 323565	15.74 1.05 0.00 N	22.66 1.44 0.00 N	29.89 1.73 0.00 N	14.93 0.90 0.00 N	35.73 1.99 0.00 N	6.25 0.45 0.00 N	31.32 2.38 0.00 N	30.96 2.31 0.00 N	22.25 1.85 0.00 N	27.39 2.32 0.00 N	28.66 2.43 0.00 N	48.70 4.35 0.00 N	139.73 12.37 0.00 N	83.29 7.49 0.00 N	28.95 2.66 0.00 N	28.27 2.58 0.00 N	29.24 2.67 0.00 N	29.89 2.69 0.00 N	26.13 2.31 0.00 N	26.76 2.39 0.00 N	29.99 2.78 0.00 N	21.36 1.82 0.00 N	22.11 1.71 0.00 N	22.39 1.51 0.00 N
RANKINE____ 23646	14.14 -0.55 0.00 N	20.13 -1.08 0.00 N	26.41 -1.75 0.00 N	13.31 -0.72 0.00 N	31.84 -1.90 0.00 N	5.55 -0.26 0.00 N	27.25 -1.69 0.00 N	27.55 -1.11 0.00 N	19.36 -1.04 0.00 N	24.00 -1.06 0.00 N	25.20 -1.02 0.00 N	42.49 -1.86 0.00 N	124.43 -2.93 0.00 N	73.73 -2.06 0.00 N	25.25 -1.04 0.00 N	24.61 -1.08 0.00 N	25.36 -1.21 0.00 N	25.96 -1.24 0.00 N	22.72 -1.10 0.00 N	23.55 -0.82 0.00 N	25.99 -1.23 0.00 N	18.93 -0.61 0.00 N	19.55 -0.85 0.00 N	19.71 -1.18 0.00 N
RAVENSWOOD_GT2_1 24244	15.91 1.21 0.00 N	22.87 1.65 0.00 N	30.14 1.97 0.00 N	15.05 1.02 0.00 N	35.99 2.25 0.00 N	6.30 0.50 0.00 N	31.62 2.67 0.00 N	31.29 2.64 0.00 N	22.56 2.17 0.00 N	27.79 2.72 0.00 N	29.08 2.86 0.00 N	49.40 5.05 0.00 N	141.64 14.28 0.00 N	84.42 8.63 0.00 N	29.35 3.06 0.00 N	29.92 2.99 -1.25 N	32.77 3.08 -3.12 N	119.01 3.12 -88.69 N	27.47 2.67 -0.97 N	27.13 2.76 0.00 N	30.41 3.19 0.00 N	21.65 2.11 0.00 N	22.40 2.00 0.00 N	22.69 1.80 0.00 N
RAVENSWOOD_GT2_2 24245	15.91 1.21 0.00 N	22.87 1.65 0.00 N	30.14 1.97 0.00 N	15.05 1.02 0.00 N	35.99 2.25 0.00 N	6.30 0.50 0.00 N	31.62 2.67 0.00 N	31.29 2.64 0.00 N	22.56 2.17 0.00 N	27.79 2.72 0.00 N	29.08 2.86 0.00 N	49.40 5.05 0.00 N	141.64 14.28 0.00 N	84.42 8.63 0.00 N	29.35 3.06 0.00 N	29.92 2.99 -1.25 N	32.77 3.08 -3.12 N	119.01 3.12 -88.69 N	27.47 2.67 -0.97 N	27.13 2.76 0.00 N	30.41 3.19 0.00 N	21.65 2.11 0.00 N	22.40 2.00 0.00 N	22.69 1.80 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_9 24257	15.91 1.21 0.00 N	22.87 1.65 0.00 N	30.14 1.97 0.00 N	15.05 1.02 0.00 N	35.99 2.25 0.00 N	6.30 0.50 0.00 N	31.62 2.67 0.00 N	31.29 2.64 0.00 N	22.56 2.16 0.00 N	27.79 2.72 0.00 N	29.08 2.86 0.00 N	49.40 5.05 0.00 N	141.64 14.28 0.00 N	84.41 8.62 0.00 N	29.35 3.06 0.00 N	29.92 2.99 -1.25 N	32.77 3.08 -3.12 N	119.01 3.12 -88.69 N	27.47 2.67 -0.97 N	27.13 2.76 0.00 N	30.41 3.19 0.00 N	21.65 2.11 0.00 N	22.40 2.00 0.00 N	22.69 1.80 0.00 N	
RAVENSWOOD___1 23533	15.93 1.23 0.00 N	22.88 1.66 0.00 N	30.15 1.98 0.00 N	15.06 1.03 0.00 N	35.99 2.25 0.00 N	6.30 0.49 0.00 N	31.64 2.70 0.00 N	31.33 2.68 0.00 N	22.61 2.21 0.00 N	27.83 2.77 0.00 N	29.12 2.90 0.00 N	49.48 5.12 0.00 N	141.86 14.50 0.00 N	84.56 8.77 0.00 N	29.40 3.11 0.00 N	29.95 3.02 -3.12 N	32.78 3.09 -88.69 N	118.99 3.10 -0.97 N	27.48 2.69 0.00 N	27.15 2.78 0.00 N	30.43 3.22 0.00 N	21.66 2.13 0.00 N	22.42 2.02 0.00 N	22.73 1.85 0.00 N	
RAVENSWOOD___2 23534	15.92 1.23 0.00 N	22.87 1.65 0.00 N	30.13 1.97 0.00 N	15.06 1.03 0.00 N	35.98 2.23 0.00 N	6.29 0.49 0.00 N	31.63 2.69 0.00 N	31.33 2.67 0.00 N	22.59 2.20 0.00 N	27.81 2.75 0.00 N	29.11 2.89 0.00 N	49.45 5.10 0.00 N	141.78 14.42 0.00 N	84.53 8.73 0.00 N	29.39 3.11 0.00 N	29.95 3.01 -1.25 N	32.78 3.09 -3.12 N	118.98 3.09 -88.69 N	27.47 2.68 -0.97 N	27.15 2.78 0.00 N	30.42 3.21 0.00 N	21.66 2.12 0.00 N	22.41 2.01 0.00 N	22.72 1.84 0.00 N	
RAVENSWOOD___3 23535	15.91 1.21 0.00 N	22.87 1.65 0.00 N	30.14 1.97 0.00 N	15.05 1.02 0.00 N	35.99 2.25 0.00 N	6.30 0.50 0.00 N	31.62 2.67 0.00 N	31.30 2.64 0.00 N	22.56 2.17 0.00 N	27.79 2.72 0.00 N	29.08 2.86 0.00 N	49.40 5.05 0.00 N	141.64 14.28 0.00 N	84.42 8.63 0.00 N	29.35 3.06 0.00 N	29.93 2.99 -1.25 N	32.77 3.08 -3.12 N	119.01 3.12 -88.69 N	27.47 2.67 -0.97 N	27.13 2.76 0.00 N	30.41 3.19 0.00 N	21.65 2.11 0.00 N	22.40 2.00 0.00 N	22.69 1.80 0.00 N	
RAVENSWOOD___4 23820	15.92 1.23 0.00 N	22.87 1.65 0.00 N	30.13 1.97 0.00 N	15.06 1.03 0.00 N	35.98 2.23 0.00 N	6.29 0.49 0.00 N	31.63 2.69 0.00 N	31.33 2.67 0.00 N	22.59 2.20 0.00 N	27.81 2.75 0.00 N	29.11 2.89 0.00 N	49.45 5.10 0.00 N	141.78 14.42 0.00 N	84.53 8.73 0.00 N	29.39 3.11 0.00 N	29.95 3.01 -1.25 N	32.78 3.09 -3.12 N	118.98 3.09 -88.69 N	27.47 2.68 -0.97 N	27.15 2.78 0.00 N	30.42 3.21 0.00 N	21.66 2.12 0.00 N	22.41 2.01 0.00 N	22.72 1.84 0.00 N	
RCPL_TRUST___DRP 24196	15.92 1.22 0.00 N	22.89 1.67 0.00 N	30.17 2.00 0.00 N	15.06 1.03 0.00 N	36.02 2.28 0.00 N	6.31 0.51 0.00 N	31.65 2.71 0.00 N	31.33 2.68 0.00 N	22.59 2.19 0.00 N	27.83 2.77 0.00 N	29.14 2.91 0.00 N	49.49 5.13 0.00 N	141.92 14.56 0.00 N	84.57 8.78 0.00 N	29.40 3.12 0.00 N	29.90 3.05 -1.17 N	32.63 3.14 -2.92 N	113.40 3.18 -83.03 N	27.46 2.72 -0.91 N	27.17 2.80 0.00 N	30.45 3.23 0.00 N	21.67 2.13 0.00 N	22.42 2.02 0.00 N	22.71 1.82 0.00 N	
RENSSELAER___COGEN 23796	15.25 0.55 0.00 N	21.95 0.73 0.00 N	29.04 0.88 0.00 N	14.51 0.48 0.00 N	34.85 1.11 0.00 N	6.08 0.28 0.00 N	30.27 1.32 0.00 N	29.73 1.08 0.00 N	21.29 0.89 0.00 N	26.13 1.06 0.00 N	27.32 1.10 0.00 N	46.40 2.04 0.00 N	133.19 5.83 0.00 N	79.18 3.39 0.00 N	27.52 1.23 0.00 N	26.90 1.21 0.00 N	27.85 1.28 0.00 N	28.50 1.30 0.00 N	24.96 1.14 0.00 N	25.47 1.10 0.00 N	28.51 1.29 0.00 N	20.41 0.88 0.00 N	21.21 0.81 0.00 N	21.57 0.68 0.00 N	
REVERE_CPPR_DRP 24186	15.16 0.46 0.00 N	21.81 0.59 0.00 N	28.82 0.65 0.00 N	14.39 0.35 0.00 N	34.63 0.89 0.00 N	6.03 0.23 0.00 N	30.06 1.12 0.00 N	29.89 1.24 0.00 N	21.34 0.94 0.00 N	26.34 1.28 0.00 N	27.63 1.40 0.00 N	46.77 2.41 0.00 N	134.65 7.29 0.00 N	80.04 4.25 0.00 N	27.70 1.42 0.00 N	27.05 1.36 0.00 N	27.94 1.37 0.00 N	28.58 1.39 0.00 N	25.01 1.19 0.00 N	25.66 1.29 0.00 N	28.64 1.42 0.00 N	20.49 0.95 0.00 N	21.29 0.88 0.00 N	21.60 0.72 0.00 N	
ROCHESTER_9_IC 23652	14.48 -0.21 0.00 N	20.65 -0.57 0.00 N	27.19 -0.97 0.00 N	13.65 -0.39 0.00 N	32.67 -1.07 0.00 N	5.69 -0.11 0.00 N	28.17 -0.78 0.00 N	28.25 -0.40 0.00 N	20.06 -0.33 0.00 N	24.89 -0.18 0.00 N	26.15 -0.07 0.00 N	44.23 -0.13 0.00 N	128.81 1.45 0.00 N	76.64 0.84 0.00 N	26.40 0.11 0.00 N	25.72 0.04 0.00 N	26.46 -0.11 0.00 N	27.09 -0.11 0.00 N	23.67 -0.15 0.00 N	24.36 -0.01 0.00 N	27.02 -0.20 0.00 N	19.59 0.05 0.00 N	20.23 -0.17 0.00 N	20.39 -0.49 0.00 N	
ROSETON___1 23587	15.65 0.95 0.00 N	22.52 1.30 0.00 N	29.73 1.56 0.00 N	14.84 0.80 0.00 N	35.51 1.77 0.00 N	6.21 0.40 0.00 N	31.08 2.13 0.00 N	30.71 2.06 0.00 N	22.08 1.68 0.00 N	27.18 2.11 0.00 N	28.43 2.20 0.00 N	48.27 3.92 0.00 N	138.53 11.18 0.00 N	82.50 6.71 0.00 N	28.68 2.39 0.00 N	28.02 2.33 0.00 N	28.98 2.41 0.00 N	29.64 2.44 0.00 N	25.92 2.10 0.00 N	26.53 2.16 0.00 N	29.72 2.51 0.00 N	21.20 1.67 0.00 N	21.96 1.56 0.00 N	22.27 1.39 0.00 N	
ROSETON___2 23588	15.65 0.95 0.00 N	22.52 1.30 0.00 N	29.73 1.56 0.00 N	14.84 0.80 0.00 N	35.51 1.77 0.00 N	6.21 0.40 0.00 N	31.08 2.13 0.00 N	30.71 2.06 0.00 N	22.08 1.68 0.00 N	27.18 2.11 0.00 N	28.43 2.20 0.00 N	48.27 3.92 0.00 N	138.53 11.18 0.00 N	82.50 6.71 0.00 N	28.68 2.39 0.00 N	28.02 2.33 0.00 N	28.98 2.41 0.00 N	29.64 2.44 0.00 N	25.92 2.10 0.00 N	26.53 2.16 0.00 N	29.72 2.51 0.00 N	21.20 1.67 0.00 N	21.96 1.56 0.00 N	22.27 1.39 0.00 N	
RUSSELL___1 23602	14.62 -0.08 0.00 N	20.80 -0.42 0.00 N	27.34 -0.82 0.00 N	13.72 -0.32 0.00 N	32.88 -0.86 0.00 N	5.76 -0.05 0.00 N	28.50 -0.44 0.00 N	28.67 0.02 0.00 N	20.46 0.06 0.00 N	25.49 0.42 0.00 N	26.84 0.62 0.00 N	45.46 1.11 0.00 N	132.50 5.14 0.00 N	78.83 3.03 0.00 N	27.12 0.83 0.00 N	26.39 0.70 0.00 N	27.16 0.59 0.00 N	27.80 0.61 0.00 N	24.28 0.46 0.00 N	24.98 0.61 0.00 N	27.69 0.47 0.00 N	20.00 0.47 0.00 N	20.58 0.18 0.00 N	20.64 -0.24 0.00 N	
RUSSELL___2 23532	14.62 -0.08 0.00 N	20.80 -0.42 0.00 N	27.34 -0.82 0.00 N	13.72 -0.32 0.00 N	32.88 -0.86 0.00 N	5.76 -0.05 0.00 N	28.50 -0.44 0.00 N	28.67 0.02 0.00 N	20.46 0.06 0.00 N	25.49 0.42 0.00 N	26.84 0.62 0.00 N	45.46 1.11 0.00 N	132.50 5.14 0.00 N	78.83 3.03 0.00 N	27.12 0.83 0.00 N	26.39 0.70 0.00 N	27.16 0.59 0.00 N	27.80 0.61 0.00 N	24.28 0.46 0.00 N	24.98 0.61 0.00 N	27.69 0.47 0.00 N	20.00 0.47 0.00 N	20.58 0.18 0.00 N	20.64 -0.24 0.00 N	
RUSSELL___3	14.52	20.69	27.22	13.66	32.74	5.71	28.27	28.37	20.16	25.02	26.29	44.48	129.56	77.05	26.53	25.87	26.63	27.27	23.84	24.54	27.21	19.70	20.33	20.46	

23549	-0.17 0.00 N	-0.53 0.00 N	-0.94 0.00 N	-0.37 0.00 N	-1.00 0.00 N	-0.10 0.00 N	-0.68 0.00 N	-0.28 0.00 N	-0.24 0.00 N	-0.05 0.00 N	0.07 0.00 N	0.12 0.00 N	2.20 0.00 N	1.26 0.00 N	0.24 0.00 N	0.18 0.00 N	0.06 0.00 N	0.07 0.00 N	0.02 0.00 N	0.17 0.00 N	-0.01 0.00 N	0.16 0.00 N	-0.07 0.00 N	-0.42 0.00 N
RUSSELL___4 23556	14.61 -0.09 0.00 N	20.79 -0.43 0.00 N	27.33 -0.84 0.00 N	13.71 -0.32 0.00 N	32.88 -0.86 0.00 N	5.75 -0.05 0.00 N	28.49 -0.45 0.00 N	28.66 0.01 0.00 N	20.44 0.05 0.00 N	25.47 0.41 0.00 N	26.82 0.60 0.00 N	45.43 1.08 0.00 N	132.42 5.06 0.00 N	78.77 2.97 0.00 N	27.09 0.81 0.00 N	26.37 0.68 0.00 N	27.14 0.57 0.00 N	27.79 0.59 0.00 N	24.26 0.44 0.00 N	24.96 0.59 0.00 N	27.67 0.46 0.00 N	19.99 0.46 0.00 N	20.57 0.17 0.00 N	20.63 -0.25 0.00 N
RUSSELL___STATION 23914	14.52 -0.17 0.00 N	20.69 -0.53 0.00 N	27.22 -0.94 0.00 N	13.66 -0.37 0.00 N	32.74 -1.00 0.00 N	5.71 -0.10 0.00 N	28.27 -0.68 0.00 N	28.37 -0.28 0.00 N	20.16 -0.24 0.00 N	25.02 -0.05 0.00 N	26.29 0.07 0.00 N	44.48 0.12 0.00 N	129.56 2.20 0.00 N	77.05 1.26 0.00 N	26.53 0.24 0.00 N	25.87 0.18 0.00 N	26.63 0.06 0.00 N	27.27 0.07 0.00 N	23.84 0.02 0.00 N	24.54 0.17 0.00 N	27.21 -0.01 0.00 N	19.70 0.16 0.00 N	20.33 -0.07 0.00 N	20.46 -0.42 0.00 N
S SALMON___HYD 24043	14.63 -0.07 0.00 N	21.04 -0.18 0.00 N	27.83 -0.34 0.00 N	13.89 -0.15 0.00 N	33.40 -0.34 0.00 N	5.78 -0.02 0.00 N	28.89 -0.05 0.00 N	28.73 0.08 0.00 N	20.47 0.07 0.00 N	25.21 0.14 0.00 N	26.43 0.21 0.00 N	44.69 0.34 0.00 N	128.72 1.36 0.00 N	76.55 0.75 0.00 N	26.51 0.22 0.00 N	25.87 0.18 0.00 N	26.75 0.17 0.00 N	27.38 0.18 0.00 N	23.97 0.15 0.00 N	24.58 0.21 0.00 N	27.44 0.22 0.00 N	19.67 0.13 0.00 N	20.49 0.08 0.00 N	20.84 -0.05 0.00 N
SELKIRK___II 23799	15.20 0.50 0.00 N	21.88 0.65 0.00 N	28.96 0.80 0.00 N	14.46 0.43 0.00 N	34.72 0.98 0.00 N	6.04 0.24 0.00 N	30.12 1.18 0.00 N	29.65 1.00 0.00 N	21.22 0.83 0.00 N	26.06 1.00 0.00 N	27.29 1.06 0.00 N	46.34 1.99 0.00 N	133.03 5.67 0.00 N	79.11 3.31 0.00 N	27.49 1.20 0.00 N	26.86 1.17 0.00 N	27.81 1.24 0.00 N	28.45 1.25 0.00 N	24.92 1.10 0.00 N	25.46 1.08 0.00 N	28.48 1.27 0.00 N	20.40 0.86 0.00 N	21.20 0.80 0.00 N	21.56 0.67 0.00 N
SELKIRK___I 23801	15.27 0.57 0.00 N	21.99 0.77 0.00 N	29.12 0.96 0.00 N	14.55 0.51 0.00 N	34.91 1.17 0.00 N	6.08 0.28 0.00 N	30.30 1.35 0.00 N	29.87 1.21 0.00 N	21.94 1.55 0.00 N	28.08 3.01 0.00 N	29.51 3.28 0.00 N	50.17 5.82 0.00 N	144.00 16.65 0.00 N	85.72 9.93 0.00 N	29.74 3.45 0.00 N	28.98 3.30 0.00 N	29.96 3.39 0.00 N	30.65 3.45 0.00 N	26.85 3.03 0.00 N	27.59 3.22 0.00 N	30.94 3.72 0.00 N	22.00 2.47 0.00 N	22.74 2.33 0.00 N	22.94 2.06 0.00 N
SENECA OSWGO___HYD 24041	14.49 -0.20 0.00 N	20.84 -0.38 0.00 N	27.57 -0.59 0.00 N	13.77 -0.27 0.00 N	33.08 -0.66 0.00 N	5.73 -0.07 0.00 N	28.54 -0.40 0.00 N	28.32 -0.34 0.00 N	20.14 -0.25 0.00 N	24.80 -0.26 0.00 N	25.97 -0.25 0.00 N	43.98 -0.37 0.00 N	126.72 -0.64 0.00 N	75.40 -0.39 0.00 N	26.14 -0.15 0.00 N	25.53 -0.16 0.00 N	26.38 -0.20 0.00 N	27.00 -0.20 0.00 N	23.64 -0.18 0.00 N	24.24 -0.13 0.00 N	27.02 -0.19 0.00 N	19.41 -0.12 0.00 N	20.21 -0.19 0.00 N	20.57 -0.32 0.00 N
SENECA___ENERGY 23797	14.75 0.05 0.00 N	21.14 -0.08 0.00 N	27.81 -0.35 0.00 N	13.94 -0.09 0.00 N	33.45 -0.29 0.00 N	5.86 0.06 0.00 N	29.02 0.08 0.00 N	28.98 0.32 0.00 N	20.66 0.26 0.00 N	25.54 0.47 0.00 N	26.80 0.58 0.00 N	45.30 0.95 0.00 N	130.95 3.59 0.00 N	77.69 1.89 0.00 N	26.80 0.51 0.00 N	26.18 0.49 0.00 N	27.04 0.47 0.00 N	27.69 0.49 0.00 N	24.27 0.45 0.00 N	25.05 0.68 0.00 N	27.73 0.52 0.00 N	19.92 0.38 0.00 N	20.66 0.26 0.00 N	20.91 0.03 0.00 N
SHOEMAKER___GT 23640	15.60 0.90 0.00 N	22.45 1.23 0.00 N	29.65 1.48 0.00 N	14.80 0.77 0.00 N	35.45 1.71 0.00 N	6.19 0.39 0.00 N	30.98 2.04 0.00 N	30.64 1.99 0.00 N	21.99 1.60 0.00 N	27.08 2.01 0.00 N	28.32 2.09 0.00 N	48.10 3.74 0.00 N	138.04 10.69 0.00 N	82.24 6.44 0.00 N	28.58 2.29 0.00 N	27.92 2.23 0.00 N	28.87 2.30 0.00 N	29.52 2.33 0.00 N	25.83 2.01 0.00 N	26.44 2.07 0.00 N	29.62 2.40 0.00 N	21.12 1.59 0.00 N	21.88 1.48 0.00 N	22.20 1.31 0.00 N
SHOREHAM_IC_1 23715	16.19 1.50 0.00 N	23.53 2.31 0.00 N	30.92 2.76 0.00 N	15.41 1.38 0.00 N	36.67 2.93 0.00 N	6.34 0.54 0.00 N	61.65 3.34 -29.36 N	31.33 2.68 0.00 N	22.57 2.18 0.00 N	28.04 2.85 -0.12 N	30.17 3.11 -0.84 N	49.40 5.04 0.00 N	140.63 13.27 0.00 N	85.21 9.20 -0.21 N	29.51 3.22 0.00 N	28.77 3.08 0.00 N	29.69 3.12 0.00 N	30.44 3.24 0.00 N	26.69 2.87 0.00 N	27.38 3.01 0.00 N	30.79 3.57 0.00 N	21.83 2.29 0.00 N	22.41 2.01 0.00 N	22.42 1.54 0.00 N
SHOREHAM_IC_2 23716	16.19 1.50 0.00 N	23.53 2.31 0.00 N	30.92 2.76 0.00 N	15.41 1.38 0.00 N	36.67 2.93 0.00 N	6.34 0.54 0.00 N	61.65 3.34 -29.36 N	31.33 2.68 0.00 N	22.57 2.18 0.00 N	28.04 2.85 -0.12 N	30.17 3.11 -0.84 N	49.40 5.04 0.00 N	140.63 13.27 0.00 N	85.21 9.20 -0.21 N	29.51 3.22 0.00 N	28.77 3.08 0.00 N	29.69 3.12 0.00 N	30.44 3.24 0.00 N	26.69 2.87 0.00 N	27.38 3.01 0.00 N	30.79 3.57 0.00 N	21.83 2.29 0.00 N	22.41 2.01 0.00 N	22.42 1.54 0.00 N
SISSONVILLE___ 23735	14.34 -0.35 0.00 N	20.82 -0.40 0.00 N	27.78 -0.38 0.00 N	13.78 -0.25 0.00 N	33.30 -0.44 0.00 N	5.53 -0.27 0.00 N	28.11 -0.84 0.00 N	28.03 -0.62 0.00 N	19.85 -0.55 0.00 N	24.29 -0.78 0.00 N	25.37 -0.85 0.00 N	41.72 -2.63 0.00 N	118.13 -9.23 0.00 N	70.46 -5.34 0.00 N	24.50 -1.79 0.00 N	23.94 -1.74 0.00 N	24.78 -1.79 0.00 N	25.39 -1.81 0.00 N	22.23 -1.59 0.00 N	22.75 -1.62 0.00 N	25.47 -1.74 0.00 N	18.32 -1.21 0.00 N	19.86 -0.54 0.00 N	20.52 -0.37 0.00 N
SITHE_IND_GS1 24169	14.36 -0.34 0.00 N	20.66 -0.55 0.00 N	27.35 -0.81 0.00 N	13.66 -0.38 0.00 N	32.81 -0.93 0.00 N	5.67 -0.13 0.00 N	28.26 -0.69 0.00 N	28.01 -0.65 0.00 N	19.89 -0.50 0.00 N	24.47 -0.59 0.00 N	25.62 -0.60 0.00 N	43.34 -1.02 0.00 N	124.82 -2.53 0.00 N	74.26 -1.53 0.00 N	25.72 -0.57 0.00 N	25.12 -0.57 0.00 N	25.96 -0.62 0.00 N	26.58 -0.62 0.00 N	23.28 -0.55 0.00 N	23.85 -0.52 0.00 N	26.58 -0.63 0.00 N	19.12 -0.42 0.00 N	19.94 -0.46 0.00 N	20.33 -0.56 0.00 N
SITHE_IND_GS2 24170	14.36 -0.34 0.00 N	20.66 -0.55 0.00 N	27.35 -0.81 0.00 N	13.66 -0.38 0.00 N	32.81 -0.93 0.00 N	5.67 -0.13 0.00 N	28.26 -0.69 0.00 N	28.01 -0.65 0.00 N	19.89 -0.50 0.00 N	24.47 -0.59 0.00 N	25.62 -0.60 0.00 N	43.34 -1.02 0.00 N	124.82 -2.53 0.00 N	74.26 -1.53 0.00 N	25.72 -0.57 0.00 N	25.12 -0.57 0.00 N	25.96 -0.62 0.00 N	26.58 -0.62 0.00 N	23.28 -0.55 0.00 N	23.85 -0.52 0.00 N	26.58 -0.63 0.00 N	19.12 -0.42 0.00 N	19.94 -0.46 0.00 N	20.33 -0.56 0.00 N

SITHE_IND_GS3 24171	14.36 -0.34 0.00 N	20.66 -0.55 0.00 N	27.35 -0.81 0.00 N	13.66 -0.38 0.00 N	32.81 -0.93 0.00 N	5.67 -0.13 0.00 N	28.26 -0.69 0.00 N	28.01 -0.65 0.00 N	19.89 -0.50 0.00 N	24.47 -0.59 0.00 N	25.62 -0.60 0.00 N	43.34 -1.02 0.00 N	124.82 -2.53 0.00 N	74.26 -1.53 0.00 N	25.72 -0.57 0.00 N	25.12 -0.57 0.00 N	25.96 -0.62 0.00 N	26.58 -0.62 0.00 N	23.28 -0.55 0.00 N	23.85 -0.52 0.00 N	26.58 -0.63 0.00 N	19.12 -0.42 0.00 N	19.94 -0.46 0.00 N	20.33 -0.56 0.00 N
SITHE_IND_GS4 24172	14.36 -0.34 0.00 N	20.66 -0.55 0.00 N	27.35 -0.81 0.00 N	13.66 -0.38 0.00 N	32.81 -0.93 0.00 N	5.67 -0.13 0.00 N	28.26 -0.69 0.00 N	28.01 -0.65 0.00 N	19.89 -0.50 0.00 N	24.47 -0.59 0.00 N	25.62 -0.60 0.00 N	43.34 -1.02 0.00 N	124.82 -2.53 0.00 N	74.26 -1.53 0.00 N	25.72 -0.57 0.00 N	25.12 -0.57 0.00 N	25.96 -0.62 0.00 N	26.58 -0.62 0.00 N	23.28 -0.55 0.00 N	23.85 -0.52 0.00 N	26.58 -0.63 0.00 N	19.12 -0.42 0.00 N	19.94 -0.46 0.00 N	20.33 -0.56 0.00 N
SITHE____BATAVIA 24024	14.44 -0.25 0.00 N	20.52 -0.70 0.00 N	26.95 -1.21 0.00 N	13.57 -0.47 0.00 N	32.47 -1.28 0.00 N	5.66 -0.15 0.00 N	27.88 -1.06 0.00 N	28.19 -0.47 0.00 N	19.89 -0.51 0.00 N	24.72 -0.35 0.00 N	26.00 -0.23 0.00 N	43.95 -0.41 0.00 N	128.49 1.14 0.00 N	76.25 0.45 0.00 N	26.14 -0.14 0.00 N	25.47 -0.21 0.00 N	26.20 -0.37 0.00 N	26.80 -0.40 0.00 N	23.42 -0.40 0.00 N	24.18 -0.19 0.00 N	26.74 -0.47 0.00 N	19.47 -0.07 0.00 N	20.07 -0.33 0.00 N	20.17 -0.72 0.00 N
SITHE____INDEPEND 23800	14.36 -0.34 0.00 N	20.66 -0.55 0.00 N	27.35 -0.81 0.00 N	13.66 -0.38 0.00 N	32.81 -0.93 0.00 N	5.67 -0.13 0.00 N	28.26 -0.69 0.00 N	28.01 -0.65 0.00 N	19.89 -0.50 0.00 N	24.47 -0.59 0.00 N	25.62 -0.60 0.00 N	43.34 -1.02 0.00 N	124.82 -2.53 0.00 N	74.26 -1.53 0.00 N	25.72 -0.57 0.00 N	25.12 -0.57 0.00 N	25.96 -0.62 0.00 N	26.58 -0.62 0.00 N	23.28 -0.55 0.00 N	23.85 -0.52 0.00 N	26.58 -0.63 0.00 N	19.12 -0.42 0.00 N	19.94 -0.46 0.00 N	20.33 -0.56 0.00 N
SITHE____MASSENA 23902	14.39 -0.31 0.00 N	20.90 -0.32 0.00 N	27.90 -0.26 0.00 N	13.84 -0.19 0.00 N	33.41 -0.33 0.00 N	5.57 -0.23 0.00 N	28.21 -0.73 0.00 N	28.05 -0.60 0.00 N	19.85 -0.54 0.00 N	24.27 -0.79 0.00 N	25.34 -0.88 0.00 N	42.23 -2.13 0.00 N	120.42 -6.94 0.00 N	71.79 -4.00 0.00 N	24.92 -1.37 0.00 N	24.37 -1.32 0.00 N	25.21 -1.36 0.00 N	25.82 -1.37 0.00 N	22.62 -1.20 0.00 N	23.10 -1.27 0.00 N	25.83 -1.38 0.00 N	18.59 -0.94 0.00 N	19.77 -0.63 0.00 N	20.46 -0.42 0.00 N
SITHE____OGDNSBRG 24021	14.52 -0.18 0.00 N	21.08 -0.14 0.00 N	28.14 -0.02 0.00 N	13.95 -0.08 0.00 N	33.72 -0.03 0.00 N	5.61 -0.19 0.00 N	28.53 -0.42 0.00 N	28.47 -0.18 0.00 N	20.14 -0.26 0.00 N	24.64 -0.43 0.00 N	25.74 -0.49 0.00 N	42.67 -1.68 0.00 N	121.40 -5.95 0.00 N	72.38 -3.42 0.00 N	25.12 -1.17 0.00 N	24.55 -1.14 0.00 N	25.39 -1.18 0.00 N	26.03 -1.16 0.00 N	22.80 -1.02 0.00 N	23.30 -1.07 0.00 N	26.09 -1.14 0.00 N	18.76 -0.78 0.00 N	20.04 -0.36 0.00 N	20.71 -0.18 0.00 N
SITHE____STERLING 23777	15.07 0.37 0.00 N	21.66 0.45 0.00 N	28.63 0.46 0.00 N	14.29 0.26 0.00 N	34.37 0.63 0.00 N	5.99 0.18 0.00 N	29.81 0.87 0.00 N	29.63 0.98 0.00 N	21.15 0.75 0.00 N	26.10 1.04 0.00 N	27.36 1.13 0.00 N	46.34 1.99 0.00 N	133.47 6.11 0.00 N	79.36 3.57 0.00 N	27.45 1.17 0.00 N	26.80 1.11 0.00 N	27.70 1.13 0.00 N	28.34 1.14 0.00 N	24.81 0.98 0.00 N	25.45 1.08 0.00 N	28.38 1.16 0.00 N	20.33 0.80 0.00 N	21.11 0.71 0.00 N	21.44 0.56 0.00 N
SOUTH CAIRO____GT 23612	15.78 1.09 0.00 N	22.65 1.43 0.00 N	29.91 1.75 0.00 N	14.94 0.90 0.00 N	35.81 2.06 0.00 N	6.27 0.47 0.00 N	31.32 2.37 0.00 N	30.99 2.33 0.00 N	22.26 1.86 0.00 N	27.42 2.36 0.00 N	28.60 2.38 0.00 N	48.64 4.28 0.00 N	139.61 12.25 0.00 N	82.98 7.18 0.00 N	28.83 2.54 0.00 N	28.15 2.46 0.00 N	29.11 2.54 0.00 N	29.77 2.57 0.00 N	26.06 2.24 0.00 N	26.67 2.30 0.00 N	29.90 2.68 0.00 N	21.33 1.80 0.00 N	22.09 1.68 0.00 N	22.38 1.50 0.00 N
SOUTH HAMPTN____IC 23720	16.40 1.71 0.00 N	23.76 2.55 0.00 N	31.22 3.05 0.00 N	15.56 1.53 0.00 N	37.01 3.27 0.00 N	6.40 0.60 0.00 N	61.96 3.65 -29.36 N	31.72 3.06 0.00 N	22.94 2.54 0.00 N	28.55 3.36 -0.12 N	30.68 3.63 -0.83 N	50.34 5.98 0.00 N	143.26 15.90 0.00 N	87.12 11.11 -0.21 N	30.16 3.87 0.00 N	29.39 3.70 0.00 N	30.33 3.76 0.00 N	31.09 3.89 0.00 N	27.24 3.42 0.00 N	27.95 3.58 0.00 N	31.43 4.21 0.00 N	22.23 2.69 0.00 N	22.80 2.40 0.00 N	22.79 1.91 0.00 N
SOUTHOLD____IC 23719	17.41 2.71 0.00 N	25.21 3.99 0.00 N	33.15 4.99 0.00 N	16.58 2.55 0.00 N	39.49 5.75 0.00 N	6.88 1.07 0.00 N	64.29 5.98 -29.36 N	34.13 5.48 0.00 N	24.75 4.35 0.00 N	30.76 5.58 -0.12 N	33.04 5.99 -0.83 N	54.45 10.09 0.00 N	155.12 27.77 0.00 N	94.12 18.12 -0.21 N	32.53 6.24 0.00 N	31.66 5.98 0.00 N	32.69 6.12 0.00 N	33.51 6.31 0.00 N	29.34 5.52 0.00 N	30.20 5.83 0.00 N	33.99 6.77 0.00 N	23.90 4.36 0.00 N	24.42 4.02 0.00 N	24.39 3.50 0.00 N
ST LAWRENCE____ 23600	14.23 -0.47 0.00 N	20.66 -0.56 0.00 N	27.59 -0.58 0.00 N	13.68 -0.35 0.00 N	33.01 -0.74 0.00 N	5.54 -0.26 0.00 N	27.86 -1.09 0.00 N	27.67 -0.98 0.00 N	19.59 -0.81 0.00 N	24.02 -1.05 0.00 N	25.12 -1.11 0.00 N	42.16 -2.20 0.00 N	120.30 -7.06 0.00 N	71.73 -4.06 0.00 N	24.89 -1.40 0.00 N	24.34 -1.34 0.00 N	25.18 -1.39 0.00 N	25.80 -1.40 0.00 N	22.60 -1.22 0.00 N	23.08 -1.30 0.00 N	25.78 -1.44 0.00 N	18.56 -0.97 0.00 N	19.60 -0.81 0.00 N	20.29 -0.59 0.00 N
STATION 5_MISC_HYD 23604	14.29 -0.40 0.00 N	20.30 -0.92 0.00 N	26.64 -1.52 0.00 N	13.34 -0.69 0.00 N	32.01 -1.73 0.00 N	5.61 -0.19 0.00 N	27.84 -1.10 0.00 N	28.11 -0.54 0.00 N	20.10 -0.30 0.00 N	25.06 -0.01 0.00 N	26.49 0.26 0.00 N	45.11 0.75 0.00 N	132.07 4.71 0.00 N	78.41 2.62 0.00 N	27.07 0.78 0.00 N	26.42 0.73 0.00 N	27.22 0.65 0.00 N	27.90 0.71 0.00 N	24.36 0.54 0.00 N	25.02 0.65 0.00 N	27.67 0.45 0.00 N	19.98 0.44 0.00 N	20.43 0.03 0.00 N	20.32 -0.57 0.00 N
STEEL____WIND 323596	14.15 -0.54 0.00 N	20.15 -1.07 0.00 N	26.43 -1.73 0.00 N	13.32 -0.72 0.00 N	31.87 -1.87 0.00 N	5.55 -0.26 0.00 N	27.27 -1.67 0.00 N	27.56 -1.09 0.00 N	19.37 -1.02 0.00 N	24.02 -1.05 0.00 N	25.23 -1.00 0.00 N	42.53 -1.83 0.00 N	124.52 -2.84 0.00 N	73.79 -2.00 0.00 N	25.27 -1.02 0.00 N	24.63 -1.06 0.00 N	25.38 -1.19 0.00 N	25.98 -1.22 0.00 N	22.73 -1.09 0.00 N	23.57 -0.80 0.00 N	26.01 -1.21 0.00 N	18.94 -0.59 0.00 N	19.56 -0.84 0.00 N	19.72 -1.17 0.00 N
STURGEON_POOL_HYD 23609	16.65 1.95 0.00 N	23.99 2.77 0.00 N	31.69 3.52 0.00 N	15.82 1.79 0.00 N	37.93 4.19 0.00 N	6.69 0.89 0.00 N	33.48 4.54 0.00 N	33.15 4.50 0.00 N	23.93 3.54 0.00 N	29.52 4.45 0.00 N	30.83 4.60 0.00 N	52.13 7.77 0.00 N	149.84 22.49 0.00 N	89.23 13.44 0.00 N	30.96 4.67 0.00 N	30.37 4.68 0.00 N	31.31 4.74 0.00 N	31.98 4.78 0.00 N	27.94 4.12 0.00 N	28.63 4.26 0.00 N	32.05 4.83 0.00 N	22.74 3.20 0.00 N	23.41 3.01 0.00 N	23.76 2.87 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
SYRACUSE___ENERGY_ST1 323597	14.71 0.01 0.00 N	21.14 -0.08 0.00 N	27.93 -0.24 0.00 N	13.96 -0.08 0.00 N	33.53 -0.21 0.00 N	5.83 0.02 0.00 N	28.99 0.04 0.00 N	28.75 0.10 0.00 N	20.45 0.06 0.00 N	25.10 0.03 0.00 N	26.29 0.06 0.00 N	44.52 0.16 0.00 N	128.28 0.92 0.00 N	76.30 0.51 0.00 N	26.40 0.11 0.00 N	25.78 0.08 0.00 N	26.64 0.06 0.00 N	27.27 0.07 0.00 N	23.89 0.07 0.00 N	24.52 0.15 0.00 N	27.29 0.07 0.00 N	19.65 0.11 0.00 N	20.51 0.11 0.00 N	20.86 -0.03 0.00 N	
SYRACUSE___ENERGY_ST2 323598	14.71 0.01 0.00 N	21.14 -0.08 0.00 N	27.93 -0.24 0.00 N	13.96 -0.08 0.00 N	33.53 -0.21 0.00 N	5.83 0.02 0.00 N	28.99 0.04 0.00 N	28.75 0.10 0.00 N	20.45 0.06 0.00 N	25.10 0.03 0.00 N	26.29 0.06 0.00 N	44.52 0.16 0.00 N	128.28 0.92 0.00 N	76.30 0.51 0.00 N	26.40 0.11 0.00 N	25.78 0.08 0.00 N	26.64 0.06 0.00 N	27.27 0.07 0.00 N	23.89 0.07 0.00 N	24.52 0.15 0.00 N	27.29 0.07 0.00 N	19.65 0.11 0.00 N	20.51 0.11 0.00 N	20.86 -0.03 0.00 N	
SYRACUSE___POWER 24017	14.76 0.07 0.00 N	21.22 0.00 0.00 N	28.02 -0.14 0.00 N	14.00 -0.03 0.00 N	33.64 -0.10 0.00 N	5.85 0.05 0.00 N	29.11 0.16 0.00 N	28.91 0.25 0.00 N	20.61 0.22 0.00 N	25.41 0.34 0.00 N	26.62 0.40 0.00 N	45.07 0.72 0.00 N	129.91 2.55 0.00 N	77.29 1.49 0.00 N	26.72 0.43 0.00 N	26.08 0.39 0.00 N	26.95 0.38 0.00 N	27.58 0.38 0.00 N	24.16 0.34 0.00 N	24.79 0.42 0.00 N	27.61 0.39 0.00 N	19.83 0.29 0.00 N	20.62 0.22 0.00 N	20.94 0.06 0.00 N	
Stony___Brook 24151	16.29 1.60 0.00 N	23.54 2.33 0.00 N	30.96 2.80 0.00 N	15.43 1.40 0.00 N	36.77 3.04 0.00 N	6.39 0.58 0.00 N	61.81 3.50 -29.36 N	31.70 3.05 0.00 N	22.91 2.51 0.00 N	28.46 3.27 -0.12 N	30.64 3.56 -0.86 N	50.15 5.79 0.00 N	142.78 15.42 0.00 N	86.26 10.25 -0.22 N	29.84 3.55 0.00 N	29.09 3.40 0.00 N	30.03 3.46 0.00 N	30.79 3.59 0.00 N	27.05 3.23 0.00 N	27.76 3.38 0.00 N	31.20 3.98 0.00 N	22.13 2.59 0.00 N	22.74 2.34 0.00 N	22.77 1.88 0.00 N	
UNION___PROCESSING_DRP 323587	14.36 -0.34 0.00 N	20.48 -0.74 0.00 N	26.97 -1.20 0.00 N	13.54 -0.50 0.00 N	32.43 -1.32 0.00 N	5.64 -0.17 0.00 N	27.92 -1.03 0.00 N	27.96 -0.69 0.00 N	19.84 -0.56 0.00 N	24.59 -0.48 0.00 N	25.81 -0.41 0.00 N	43.64 -0.72 0.00 N	127.03 -0.33 0.00 N	75.53 -0.27 0.00 N	26.00 -0.28 0.00 N	25.37 -0.32 0.00 N	26.12 -0.45 0.00 N	26.74 -0.46 0.00 N	23.39 -0.43 0.00 N	24.09 -0.28 0.00 N	26.70 -0.52 0.00 N	19.36 -0.18 0.00 N	20.01 -0.39 0.00 N	20.19 -0.70 0.00 N	
UPPER HUDSON___HYD 24058	15.43 0.74 0.00 N	22.21 0.99 0.00 N	29.36 1.19 0.00 N	14.66 0.63 0.00 N	35.27 1.53 0.00 N	6.17 0.37 0.00 N	30.78 1.84 0.00 N	30.39 1.74 0.00 N	21.79 1.39 0.00 N	26.79 1.72 0.00 N	28.06 1.84 0.00 N	47.68 3.32 0.00 N	136.83 9.48 0.00 N	80.99 5.20 0.00 N	28.10 1.81 0.00 N	27.47 1.77 0.00 N	28.45 1.88 0.00 N	29.19 2.00 0.00 N	25.58 1.76 0.00 N	26.04 1.67 0.00 N	29.19 1.97 0.00 N	20.92 1.38 0.00 N	21.67 1.27 0.00 N	22.01 1.13 0.00 N	
UPPER RAQUET___HYD 24056	14.34 -0.35 0.00 N	20.82 -0.40 0.00 N	27.78 -0.38 0.00 N	13.78 -0.25 0.00 N	33.30 -0.44 0.00 N	5.53 -0.27 0.00 N	28.11 -0.84 0.00 N	28.03 -0.62 0.00 N	19.85 -0.55 0.00 N	24.29 -0.78 0.00 N	25.37 -0.85 0.00 N	41.72 -2.63 0.00 N	118.13 -9.23 0.00 N	70.46 -5.34 0.00 N	24.50 -1.79 0.00 N	23.94 -1.74 0.00 N	24.78 -1.79 0.00 N	25.39 -1.81 0.00 N	22.23 -1.59 0.00 N	22.75 -1.62 0.00 N	25.47 -1.74 0.00 N	18.32 -1.21 0.00 N	19.86 -0.54 0.00 N	20.52 -0.37 0.00 N	
VISCHER___FERRY HYD 24020	15.43 0.73 0.00 N	22.20 0.98 0.00 N	29.36 1.20 0.00 N	14.67 0.64 0.00 N	35.26 1.52 0.00 N	6.17 0.36 0.00 N	30.69 1.75 0.00 N	30.18 1.53 0.00 N	21.62 1.23 0.00 N	26.56 1.50 0.00 N	27.78 1.56 0.00 N	47.15 2.80 0.00 N	135.35 7.99 0.00 N	80.32 4.53 0.00 N	27.89 1.61 0.00 N	27.26 1.57 0.00 N	28.23 1.66 0.00 N	28.93 1.73 0.00 N	25.34 1.52 0.00 N	25.85 1.48 0.00 N	28.94 1.72 0.00 N	20.74 1.20 0.00 N	21.54 1.13 0.00 N	21.90 1.02 0.00 N	
WADING RIVER_IC_1 23522	16.20 1.51 0.00 N	23.55 2.33 0.00 N	30.96 2.80 0.00 N	15.43 1.40 0.00 N	36.71 2.97 0.00 N	6.35 0.55 0.00 N	61.68 3.37 -29.36 N	31.34 2.69 0.00 N	22.57 2.17 0.00 N	28.04 2.85 -0.12 N	30.17 3.12 -0.82 N	49.44 5.08 0.00 N	140.65 13.30 0.00 N	85.25 9.24 -0.21 N	29.51 3.22 0.00 N	28.77 3.08 0.00 N	29.69 3.12 0.00 N	30.44 3.24 0.00 N	26.68 2.86 0.00 N	27.37 3.00 0.00 N	30.77 3.56 0.00 N	21.81 2.27 0.00 N	22.40 2.00 0.00 N	22.41 1.53 0.00 N	
WADING RIVER_IC_2 23547	16.20 1.51 0.00 N	23.55 2.33 0.00 N	30.96 2.80 0.00 N	15.43 1.40 0.00 N	36.71 2.97 0.00 N	6.35 0.55 0.00 N	61.68 3.37 -29.36 N	31.34 2.69 0.00 N	22.57 2.17 0.00 N	28.04 2.85 -0.12 N	30.17 3.12 -0.82 N	49.44 5.08 0.00 N	140.65 13.30 0.00 N	85.25 9.24 -0.21 N	29.51 3.22 0.00 N	28.77 3.08 0.00 N	29.69 3.12 0.00 N	30.44 3.24 0.00 N	26.68 2.86 0.00 N	27.37 3.00 0.00 N	30.77 3.56 0.00 N	21.81 2.27 0.00 N	22.40 2.00 0.00 N	22.41 1.53 0.00 N	
WADING RIVER_IC_3 23601	16.20 1.51 0.00 N	23.55 2.33 0.00 N	30.96 2.80 0.00 N	15.43 1.40 0.00 N	36.71 2.97 0.00 N	6.35 0.55 0.00 N	61.68 3.37 -29.36 N	31.34 2.69 0.00 N	22.57 2.17 0.00 N	28.04 2.85 -0.12 N	30.17 3.12 -0.82 N	49.44 5.08 0.00 N	140.65 13.30 0.00 N	85.25 9.24 -0.21 N	29.51 3.22 0.00 N	28.77 3.08 0.00 N	29.69 3.12 0.00 N	30.44 3.24 0.00 N	26.68 2.86 0.00 N	27.37 3.00 0.00 N	30.77 3.56 0.00 N	21.81 2.27 0.00 N	22.40 2.00 0.00 N	22.41 1.53 0.00 N	
WALDEN___HYDRO 24148	15.73 1.03 0.00 N	22.62 1.40 0.00 N	29.85 1.69 0.00 N	14.90 0.87 0.00 N	35.67 1.93 0.00 N	6.24 0.43 0.00 N	31.25 2.30 0.00 N	30.92 2.27 0.00 N	22.24 1.84 0.00 N	27.38 2.31 0.00 N	28.64 2.42 0.00 N	48.66 4.30 0.00 N	139.63 12.27 0.00 N	83.18 7.39 0.00 N	28.93 2.64 0.00 N	28.26 2.57 0.00 N	29.21 2.64 0.00 N	29.86 2.66 0.00 N	26.11 2.29 0.00 N	26.74 2.37 0.00 N	29.97 2.75 0.00 N	21.36 1.83 0.00 N	22.10 1.70 0.00 N	22.39 1.51 0.00 N	
WARRENSBURG____ 23737	15.33 0.63 0.00 N	22.03 0.81 0.00 N	29.12 0.96 0.00 N	14.54 0.51 0.00 N	34.96 1.22 0.00 N	6.12 0.31 0.00 N	30.48 1.54 0.00 N	30.11 1.45 0.00 N	21.60 1.20 0.00 N	26.56 1.49 0.00 N	27.82 1.60 0.00 N	47.30 2.94 0.00 N	135.72 8.36 0.00 N	80.32 4.52 0.00 N	27.87 1.58 0.00 N	27.25 1.56 0.00 N	28.22 1.65 0.00 N	28.97 1.77 0.00 N	25.39 1.57 0.00 N	25.85 1.48 0.00 N	28.97 1.75 0.00 N	20.78 1.24 0.00 N	21.52 1.12 0.00 N	21.86 0.97 0.00 N	
WATERSIDE___6 8 9	15.92	22.87	30.13	15.06	35.98	6.29	31.63	31.33	22.59	27.81	29.11	49.45	141.78	84.53	29.39	29.95	32.78	118.98	27.47	27.15	30.42	21.66	22.41	22.72	

23538	1.23 0.00 N	1.65 0.00 N	1.97 0.00 N	1.03 0.00 N	2.23 0.00 N	0.49 0.00 N	2.69 0.00 N	2.67 0.00 N	2.20 0.00 N	2.75 0.00 N	2.89 0.00 N	5.10 0.00 N	14.42 0.00 N	8.73 0.00 N	3.11 0.00 N	3.01 -1.25 N	3.09 -3.12 N	3.09 -88.69 N	2.68 -0.97 N	2.78 0.00 N	3.21 0.00 N	2.12 0.00 N	2.01 0.00 N	1.84 0.00 N
WDELAWARE___HYD 323627	15.37 0.68 0.00 N	22.13 0.91 0.00 N	29.28 1.12 0.00 N	14.63 0.60 0.00 N	35.11 1.37 0.00 N	6.13 0.33 0.00 N	30.64 1.69 0.00 N	30.24 1.59 0.00 N	21.51 1.11 0.00 N	25.71 0.64 0.00 N	26.91 0.69 0.00 N	45.69 1.34 0.00 N	131.29 3.94 0.00 N	78.18 2.39 0.00 N	27.25 0.96 0.00 N	27.47 1.78 0.00 N	28.39 1.82 0.00 N	29.03 1.83 0.00 N	25.41 1.59 0.00 N	26.05 1.68 0.00 N	29.20 1.98 0.00 N	20.83 1.30 0.00 N	21.57 1.17 0.00 N	21.89 1.00 0.00 N
WEST BABYLON___IC 23714	16.31 1.61 0.00 N	23.48 2.26 0.00 N	30.90 2.74 0.00 N	15.40 1.36 0.00 N	36.76 3.02 0.00 N	6.40 0.60 0.00 N	61.90 3.59 -29.36 N	31.83 3.18 0.00 N	23.04 2.65 0.00 N	28.71 3.36 -0.28 N	31.69 3.61 -1.86 N	50.24 5.87 -0.01 N	143.15 15.79 0.00 N	86.80 10.53 -0.47 N	29.92 3.64 0.00 N	29.18 3.49 0.00 N	30.13 3.56 0.00 N	30.86 3.66 0.00 N	27.04 3.22 0.00 N	27.73 3.36 0.00 N	31.18 3.97 0.00 N	22.18 2.64 0.00 N	22.90 2.50 0.00 N	22.95 2.07 0.00 N
WEST CANADA___HYD 24049	14.79 0.09 0.00 N	21.33 0.11 0.00 N	28.28 0.12 0.00 N	14.10 0.07 0.00 N	33.91 0.17 0.00 N	5.86 0.06 0.00 N	29.19 0.25 0.00 N	28.88 0.22 0.00 N	20.59 0.19 0.00 N	25.32 0.25 0.00 N	26.49 0.26 0.00 N	44.84 0.48 0.00 N	128.83 1.47 0.00 N	76.63 0.83 0.00 N	26.58 0.29 0.00 N	25.98 0.28 0.00 N	26.88 0.30 0.00 N	27.50 0.30 0.00 N	24.08 0.26 0.00 N	24.64 0.27 0.00 N	27.53 0.31 0.00 N	19.74 0.20 0.00 N	20.59 0.18 0.00 N	21.02 0.14 0.00 N
WESTERN_NY_WIND 24143	14.43 -0.26 0.00 N	20.51 -0.71 0.00 N	26.93 -1.23 0.00 N	13.55 -0.48 0.00 N	32.44 -1.30 0.00 N	5.66 -0.14 0.00 N	27.87 -1.08 0.00 N	28.17 -0.49 0.00 N	19.87 -0.53 0.00 N	24.70 -0.36 0.00 N	25.97 -0.25 0.00 N	43.92 -0.44 0.00 N	128.43 1.07 0.00 N	76.20 0.40 0.00 N	26.12 -0.17 0.00 N	25.46 -0.23 0.00 N	26.18 -0.39 0.00 N	26.78 -0.42 0.00 N	23.40 -0.42 0.00 N	24.16 -0.21 0.00 N	26.72 -0.50 0.00 N	19.45 -0.08 0.00 N	20.05 -0.35 0.00 N	20.15 -0.73 0.00 N
WETHRSFD_WT_PWR 323626	14.43 -0.27 0.00 N	20.57 -0.65 0.00 N	26.94 -1.23 0.00 N	13.57 -0.46 0.00 N	32.47 -1.27 0.00 N	5.69 -0.11 0.00 N	27.95 -0.99 0.00 N	28.23 -0.42 0.00 N	19.96 -0.44 0.00 N	24.76 -0.31 0.00 N	25.97 -0.25 0.00 N	43.78 -0.58 0.00 N	127.77 0.41 0.00 N	75.70 -0.09 0.00 N	25.92 -0.36 0.00 N	25.29 -0.40 0.00 N	26.09 -0.48 0.00 N	26.72 -0.48 0.00 N	23.39 -0.43 0.00 N	24.30 -0.07 0.00 N	26.81 -0.41 0.00 N	19.41 -0.13 0.00 N	20.05 -0.35 0.00 N	20.23 -0.65 0.00 N
YORK___WARBASSE 23770	15.97 1.27 0.00 N	22.92 1.70 0.00 N	30.20 2.04 0.00 N	15.08 1.05 0.00 N	36.04 2.30 0.00 N	6.30 0.49 0.00 N	31.71 2.77 0.00 N	31.40 2.75 0.00 N	22.64 2.24 0.00 N	27.90 2.83 0.00 N	29.20 2.98 0.00 N	49.62 5.26 0.00 N	142.42 15.06 0.00 N	84.93 9.13 0.00 N	29.52 3.23 0.00 N	30.04 3.10 -1.25 N	32.87 3.18 -3.12 N	119.05 3.16 -88.69 N	27.54 2.74 -0.97 N	27.24 2.87 0.00 N	30.54 3.33 0.00 N	21.75 2.21 0.00 N	22.51 2.11 0.00 N	22.80 1.91 0.00 N