

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/31/2009

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	13.58 1.06 0.00 N	40.81 3.08 0.00 N	10.89 0.84 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.94 1.21 0.00 N	26.66 2.16 0.00 N	31.81 3.02 0.00 N	29.77 2.96 0.00 N	28.30 2.78 0.00 N	29.32 2.75 0.00 N	24.17 2.32 0.00 N	25.71 2.49 0.00 N	26.55 2.61 0.00 N	28.33 2.82 0.00 N	27.89 2.79 0.00 N	26.82 2.65 0.00 N	23.73 2.38 0.00 N	21.13 1.98 0.00 N	18.01 1.65 0.00 N	26.52 2.47 0.00 N	22.01 2.03 0.00 N	17.47 1.54 0.00 N	10.84 0.84 0.00 N
74TH STREET_GT_1 24260	13.60 1.08 0.00 N	40.85 3.11 0.00 N	10.89 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.35 0.00 N	16.94 1.21 0.00 N	26.68 2.18 0.00 N	31.82 3.03 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.32 2.75 0.00 N	24.17 2.32 0.00 N	25.71 2.49 0.00 N	26.55 2.61 0.00 N	28.33 2.82 0.00 N	27.89 2.79 0.00 N	26.82 2.65 0.00 N	23.73 2.38 0.00 N	21.12 1.97 0.00 N	18.01 1.65 0.00 N	26.52 2.47 0.00 N	22.02 2.05 0.00 N	17.47 1.54 0.00 N	10.84 0.84 0.00 N
74TH STREET_GT_2 24261	13.60 1.08 0.00 N	40.85 3.11 0.00 N	10.89 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.35 0.00 N	16.94 1.21 0.00 N	26.68 2.18 0.00 N	31.82 3.03 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.32 2.75 0.00 N	24.17 2.32 0.00 N	25.71 2.49 0.00 N	26.55 2.61 0.00 N	28.33 2.82 0.00 N	27.89 2.79 0.00 N	26.82 2.65 0.00 N	23.73 2.38 0.00 N	21.12 1.97 0.00 N	18.01 1.65 0.00 N	26.52 2.47 0.00 N	22.02 2.05 0.00 N	17.47 1.54 0.00 N	10.84 0.84 0.00 N
ADK HUDSON___FALLS 24011	13.23 0.71 0.00 N	39.63 1.90 0.00 N	10.56 0.52 0.00 N	8.22 0.44 0.00 N	4.81 0.22 0.00 N	16.54 0.81 0.00 N	26.10 1.59 0.00 N	30.98 2.18 0.00 N	29.14 2.33 0.00 N	27.67 2.15 0.00 N	28.46 1.89 0.00 N	23.39 1.55 0.00 N	24.90 1.67 0.00 N	25.60 1.66 0.00 N	27.30 1.79 0.00 N	26.85 1.76 0.00 N	25.95 1.77 0.00 N	22.95 1.60 0.00 N	20.60 1.45 0.00 N	17.67 1.32 0.00 N	25.98 1.93 0.00 N	21.46 1.48 0.00 N	16.97 1.04 0.00 N	10.60 0.60 0.00 N
ADK RESOURCE___RCVRY 23798	13.31 0.79 0.00 N	39.84 2.11 0.00 N	10.62 0.58 0.00 N	8.28 0.50 0.00 N	4.84 0.25 0.00 N	16.63 0.89 0.00 N	26.21 1.71 0.00 N	31.17 2.37 0.00 N	29.34 2.53 0.00 N	27.76 2.24 0.00 N	28.54 1.97 0.00 N	23.46 1.62 0.00 N	24.92 1.69 0.00 N	25.66 1.72 0.00 N	27.40 1.89 0.00 N	27.00 1.90 0.00 N	26.08 1.90 0.00 N	23.06 1.71 0.00 N	20.72 1.57 0.00 N	17.77 1.41 0.00 N	26.10 2.05 0.00 N	21.58 1.60 0.00 N	17.12 1.20 0.00 N	10.72 0.72 0.00 N
ADK S GLENS___FALLS 24028	13.23 0.71 0.00 N	39.63 1.90 0.00 N	10.56 0.52 0.00 N	8.22 0.44 0.00 N	4.81 0.22 0.00 N	16.54 0.81 0.00 N	26.10 1.59 0.00 N	30.98 2.18 0.00 N	29.14 2.33 0.00 N	27.67 2.15 0.00 N	28.46 1.89 0.00 N	23.39 1.55 0.00 N	24.90 1.67 0.00 N	25.60 1.66 0.00 N	27.30 1.79 0.00 N	26.85 1.76 0.00 N	25.95 1.77 0.00 N	22.95 1.60 0.00 N	20.60 1.45 0.00 N	17.67 1.32 0.00 N	25.98 1.93 0.00 N	21.46 1.48 0.00 N	16.97 1.04 0.00 N	10.60 0.60 0.00 N
ADK_NYS___DAM 23527	13.18 0.66 0.00 N	39.53 1.79 0.00 N	10.54 0.50 0.00 N	8.20 0.43 0.00 N	4.80 0.21 0.00 N	16.46 0.73 0.00 N	25.87 1.36 0.00 N	30.72 1.92 0.00 N	28.83 2.01 0.00 N	27.33 1.80 0.00 N	28.21 1.64 0.00 N	23.17 1.33 0.00 N	24.63 1.40 0.00 N	25.37 1.43 0.00 N	27.03 1.53 0.00 N	26.56 1.46 0.00 N	25.59 1.41 0.00 N	22.65 1.30 0.00 N	20.33 1.18 0.00 N	17.41 1.05 0.00 N	25.59 1.54 0.00 N	21.24 1.27 0.00 N	16.90 0.97 0.00 N	10.57 0.57 0.00 N
AIR_PRODUCTS___DRP 24190	12.89 0.37 0.00 N	38.72 0.98 0.00 N	10.32 0.28 0.00 N	8.00 0.22 0.00 N	4.69 0.11 0.00 N	16.09 0.36 0.00 N	25.24 0.73 0.00 N	29.95 1.16 0.00 N	28.02 1.20 0.00 N	26.61 1.09 0.00 N	27.52 0.96 0.00 N	22.62 0.78 0.00 N	24.04 0.82 0.00 N	24.80 0.85 0.00 N	26.43 0.92 0.00 N	25.99 0.89 0.00 N	25.04 0.86 0.00 N	22.16 0.81 0.00 N	19.89 0.74 0.00 N	17.04 0.68 0.00 N	24.99 0.94 0.00 N	20.76 0.78 0.00 N	16.52 0.59 0.00 N	10.31 0.31 0.00 N
ALBANY___1 23571	12.89 0.37 0.00 N	38.72 0.98 0.00 N	10.32 0.28 0.00 N	8.00 0.22 0.00 N	4.69 0.11 0.00 N	16.09 0.36 0.00 N	25.24 0.73 0.00 N	29.95 1.16 0.00 N	28.02 1.20 0.00 N	26.61 1.09 0.00 N	27.52 0.96 0.00 N	22.62 0.78 0.00 N	24.04 0.82 0.00 N	24.80 0.85 0.00 N	26.43 0.92 0.00 N	25.99 0.89 0.00 N	25.04 0.86 0.00 N	22.16 0.81 0.00 N	19.89 0.74 0.00 N	17.04 0.68 0.00 N	24.99 0.94 0.00 N	20.76 0.78 0.00 N	16.52 0.59 0.00 N	10.31 0.31 0.00 N
ALBANY___2 23572	12.89 0.37 0.00 N	38.72 0.98 0.00 N	10.32 0.28 0.00 N	8.00 0.22 0.00 N	4.69 0.11 0.00 N	16.09 0.36 0.00 N	25.24 0.73 0.00 N	29.95 1.16 0.00 N	28.02 1.20 0.00 N	26.61 1.09 0.00 N	27.52 0.96 0.00 N	22.62 0.78 0.00 N	24.04 0.82 0.00 N	24.80 0.85 0.00 N	26.43 0.92 0.00 N	25.99 0.89 0.00 N	25.04 0.86 0.00 N	22.16 0.81 0.00 N	19.89 0.74 0.00 N	17.04 0.68 0.00 N	24.99 0.94 0.00 N	20.76 0.78 0.00 N	16.52 0.59 0.00 N	10.31 0.31 0.00 N
ALBANY___3	12.89	38.72	10.32	8.00	4.69	16.09	25.24	29.95	28.02	26.61	27.52	22.62	24.04	24.80	26.43	25.99	25.04	22.16	19.89	17.04	24.99	20.76	16.52	10.31

23573	0.37 0.00 N	0.98 0.00 N	0.28 0.00 N	0.22 0.00 N	0.11 0.00 N	0.36 0.00 N	0.73 0.00 N	1.16 0.00 N	1.20 0.00 N	1.09 0.00 N	0.96 0.00 N	0.78 0.00 N	0.82 0.00 N	0.85 0.00 N	0.92 0.00 N	0.89 0.00 N	0.86 0.00 N	0.81 0.00 N	0.74 0.00 N	0.68 0.00 N	0.94 0.00 N	0.78 0.00 N	0.59 0.00 N	0.31 0.00 N
ALBANY____4 23574	12.89 0.37 0.00 N	38.72 0.98 0.00 N	10.32 0.28 0.00 N	8.00 0.22 0.00 N	4.69 0.11 0.00 N	16.09 0.36 0.00 N	25.24 0.73 0.00 N	29.95 1.16 0.00 N	28.02 1.20 0.00 N	26.61 1.09 0.00 N	27.52 0.96 0.00 N	22.62 0.78 0.00 N	24.04 0.82 0.00 N	24.80 0.85 0.00 N	26.43 0.92 0.00 N	25.99 0.89 0.00 N	25.04 0.86 0.00 N	22.16 0.81 0.00 N	19.89 0.74 0.00 N	17.04 0.68 0.00 N	24.99 0.94 0.00 N	20.76 0.78 0.00 N	16.52 0.59 0.00 N	10.31 0.31 0.00 N
ALBANY____LFGE 323615	13.01 0.49 0.00 N	39.06 1.33 0.00 N	10.41 0.37 0.00 N	8.07 0.29 0.00 N	4.74 0.15 0.00 N	16.24 0.51 0.00 N	25.49 0.99 0.00 N	30.27 1.48 0.00 N	28.35 1.54 0.00 N	26.95 1.42 0.00 N	27.89 1.32 0.00 N	22.93 1.09 0.00 N	24.38 1.15 0.00 N	25.14 1.20 0.00 N	26.80 1.29 0.00 N	26.35 1.25 0.00 N	25.38 1.21 0.00 N	22.45 1.10 0.00 N	20.14 0.99 0.00 N	17.26 0.90 0.00 N	25.34 1.28 0.00 N	21.01 1.04 0.00 N	16.70 0.77 0.00 N	10.42 0.42 0.00 N
ALCOA_RYNLDS____DRP 24188	12.24 -0.28 0.00 N	37.01 -0.73 0.00 N	9.83 -0.21 0.00 N	7.60 -0.17 0.00 N	4.51 -0.07 0.00 N	15.48 -0.25 0.00 N	23.99 -0.51 0.00 N	27.83 -0.96 0.00 N	25.85 -0.96 0.00 N	24.59 -0.93 0.00 N	25.63 -0.94 0.00 N	21.07 -0.77 0.00 N	22.40 -0.82 0.00 N	23.05 -0.88 0.00 N	24.54 -0.96 0.00 N	24.16 -0.94 0.00 N	23.29 -0.88 0.00 N	20.57 -0.78 0.00 N	18.52 -0.63 0.00 N	15.83 -0.53 0.00 N	23.37 -0.68 0.00 N	19.40 -0.58 0.00 N	15.46 -0.47 0.00 N	9.77 -0.23 0.00 N
ALLEGHENY____COGEN 23514	12.67 0.15 0.00 N	38.28 0.54 0.00 N	10.14 0.10 0.00 N	7.86 0.09 0.00 N	4.62 0.04 0.00 N	15.80 0.07 0.00 N	24.51 0.00 0.00 N	29.46 0.67 0.00 N	27.23 0.41 0.00 N	26.03 0.51 0.00 N	27.55 0.98 0.00 N	22.45 0.61 0.00 N	23.85 0.63 0.00 N	24.61 0.67 0.00 N	26.16 0.65 0.00 N	25.75 0.64 0.00 N	24.75 0.58 0.00 N	21.77 0.42 0.00 N	19.52 0.37 0.00 N	16.88 0.52 0.00 N	24.88 0.82 0.00 N	20.72 0.75 0.00 N	16.53 0.60 0.00 N	10.24 0.24 0.00 N
ALTONA_WT_PWR 323606	12.32 -0.20 0.00 N	37.25 -0.49 0.00 N	9.89 -0.15 0.00 N	7.69 -0.09 0.00 N	4.57 -0.01 0.00 N	15.71 -0.02 0.00 N	24.54 0.04 0.00 N	28.51 -0.28 0.00 N	26.49 -0.33 0.00 N	25.25 -0.27 0.00 N	26.26 -0.30 0.00 N	21.54 -0.30 0.00 N	22.85 -0.38 0.00 N	23.53 -0.41 0.00 N	25.08 -0.43 0.00 N	24.65 -0.45 0.00 N	23.69 -0.48 0.00 N	20.99 -0.35 0.00 N	18.97 -0.19 0.00 N	16.21 -0.15 0.00 N	23.82 -0.23 0.00 N	19.73 -0.24 0.00 N	15.73 -0.20 0.00 N	9.95 -0.05 0.00 N
AMERICAN_REF_FUEL 24010	11.96 -0.56 0.00 N	36.30 -1.44 0.00 N	9.68 -0.36 0.00 N	7.54 -0.24 0.00 N	4.43 -0.15 0.00 N	14.99 -0.74 0.00 N	23.08 -1.42 0.00 N	27.42 -1.38 0.00 N	25.04 -1.77 0.00 N	23.94 -1.58 0.00 N	25.42 -1.15 0.00 N	20.70 -1.14 0.00 N	22.00 -1.22 0.00 N	22.72 -1.22 0.00 N	24.11 -1.40 0.00 N	23.78 -1.32 0.00 N	22.90 -1.27 0.00 N	20.12 -1.23 0.00 N	18.12 -1.04 0.00 N	15.54 -0.82 0.00 N	22.77 -1.29 0.00 N	19.10 -0.87 0.00 N	15.46 -0.47 0.00 N	9.58 -0.42 0.00 N
ARTHUR_KILL_GT_1 23520	13.54 1.02 0.00 N	40.64 2.90 0.00 N	10.85 0.80 0.00 N	8.38 0.60 0.00 N	4.91 0.32 0.00 N	16.86 1.13 0.00 N	26.57 2.06 0.00 N	31.68 2.89 0.00 N	29.63 2.82 0.00 N	28.13 2.61 0.00 N	29.14 2.57 0.00 N	24.04 2.20 0.00 N	25.56 2.34 0.00 N	26.39 2.45 0.00 N	19.30 2.66 8.86 N	23.29 2.60 4.41 N	26.65 2.48 0.00 N	23.57 2.22 0.00 N	20.95 1.80 0.00 N	17.86 1.50 0.00 N	26.34 2.28 0.00 N	21.91 1.93 0.00 N	17.39 1.47 0.00 N	10.79 0.79 0.00 N
ARTHUR_KILL_2 23512	13.54 1.02 0.00 N	40.64 2.90 0.00 N	10.85 0.80 0.00 N	8.38 0.60 0.00 N	4.91 0.32 0.00 N	16.86 1.13 0.00 N	26.57 2.06 0.00 N	31.68 2.89 0.00 N	29.63 2.82 0.00 N	28.13 2.61 0.00 N	29.14 2.57 0.00 N	24.04 2.20 0.00 N	25.56 2.34 0.00 N	26.39 2.45 0.00 N	19.30 2.66 8.86 N	23.29 2.60 4.41 N	26.65 2.48 0.00 N	23.57 2.22 0.00 N	20.95 1.80 0.00 N	17.86 1.50 0.00 N	26.34 2.28 0.00 N	21.91 1.93 0.00 N	17.39 1.47 0.00 N	10.79 0.79 0.00 N
ARTHUR_KILL_3 23513	13.57 1.05 0.00 N	40.77 3.04 0.00 N	10.87 0.83 0.00 N	8.39 0.61 0.00 N	4.92 0.34 0.00 N	16.90 1.17 0.00 N	26.61 2.10 0.00 N	31.74 2.95 0.00 N	29.71 2.89 0.00 N	28.21 2.69 0.00 N	29.19 2.62 0.00 N	24.06 2.22 0.00 N	25.59 2.37 0.00 N	26.42 2.48 0.00 N	19.29 2.64 8.86 N	23.32 2.64 4.41 N	26.67 2.50 0.00 N	23.60 2.25 0.00 N	21.02 1.86 0.00 N	17.92 1.56 0.00 N	26.40 2.35 0.00 N	21.92 1.94 0.00 N	17.41 1.49 0.00 N	10.81 0.81 0.00 N
ASHOKAN____ 23654	13.50 0.98 0.00 N	40.47 2.74 0.00 N	10.77 0.73 0.00 N	8.34 0.56 0.00 N	4.89 0.31 0.00 N	16.88 1.15 0.00 N	26.47 1.96 0.00 N	31.50 2.71 0.00 N	29.50 2.69 0.00 N	28.05 2.53 0.00 N	29.09 2.52 0.00 N	23.95 2.11 0.00 N	25.47 2.24 0.00 N	26.32 2.38 0.00 N	28.15 2.65 0.00 N	27.76 2.66 0.00 N	26.70 2.53 0.00 N	23.62 2.26 0.00 N	21.13 1.98 0.00 N	18.02 1.66 0.00 N	26.53 2.48 0.00 N	21.99 2.01 0.00 N	17.43 1.50 0.00 N	10.83 0.83 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	13.56 1.04 0.00 N	40.77 3.03 0.00 N	10.89 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.94 1.21 0.00 N	26.65 2.14 0.00 N	31.79 3.00 0.00 N	29.77 2.96 0.00 N	28.28 2.76 0.00 N	29.26 2.70 0.00 N	24.12 2.27 0.00 N	25.66 2.44 0.00 N	26.50 2.56 0.00 N	28.29 2.78 0.00 N	27.86 2.76 0.00 N	26.77 2.60 0.00 N	23.68 2.33 0.00 N	21.06 1.90 0.00 N	17.96 1.61 0.00 N	26.47 2.42 0.00 N	21.99 2.01 0.00 N	17.45 1.52 0.00 N	10.83 0.84 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	13.57 1.05 0.00 N	40.79 3.06 0.00 N	10.89 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.94 1.21 0.00 N	26.66 2.15 0.00 N	31.80 3.01 0.00 N	29.78 2.97 0.00 N	28.29 2.77 0.00 N	29.27 2.70 0.00 N	24.13 2.29 0.00 N	25.67 2.45 0.00 N	26.51 2.57 0.00 N	28.30 2.79 0.00 N	27.86 2.76 0.00 N	26.78 2.61 0.00 N	23.69 2.34 0.00 N	21.06 1.91 0.00 N	17.97 1.61 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.83 0.83 0.00 N
ASTORIA_GT2_1 24094	13.57 1.05 0.00 N	40.80 3.06 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.95 1.21 0.00 N	26.67 2.16 0.00 N	31.81 3.01 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.28 2.71 0.00 N	24.13 2.29 0.00 N	25.68 2.45 0.00 N	26.52 2.58 0.00 N	28.31 2.80 0.00 N	27.87 2.77 0.00 N	26.79 2.62 0.00 N	23.70 2.35 0.00 N	21.07 1.92 0.00 N	17.97 1.62 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N

ASTORIA_GT2_2 24095	13.57 1.05 0.00 N	40.80 3.06 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.95 1.21 0.00 N	26.67 2.16 0.00 N	31.81 3.01 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.28 2.71 0.00 N	24.13 2.29 0.00 N	25.68 2.45 0.00 N	26.52 2.58 0.00 N	28.31 2.80 0.00 N	27.87 2.77 0.00 N	26.79 2.62 0.00 N	23.70 2.35 0.00 N	21.07 1.92 0.00 N	17.97 1.62 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N
ASTORIA_GT2_3 24096	13.57 1.05 0.00 N	40.80 3.06 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.95 1.21 0.00 N	26.67 2.16 0.00 N	31.81 3.01 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.28 2.71 0.00 N	24.13 2.29 0.00 N	25.68 2.45 0.00 N	26.52 2.58 0.00 N	28.31 2.80 0.00 N	27.87 2.77 0.00 N	26.79 2.62 0.00 N	23.70 2.35 0.00 N	21.07 1.92 0.00 N	17.97 1.62 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N
ASTORIA_GT2_4 24097	13.57 1.05 0.00 N	40.80 3.06 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.95 1.21 0.00 N	26.67 2.16 0.00 N	31.81 3.01 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.28 2.71 0.00 N	24.13 2.29 0.00 N	25.68 2.45 0.00 N	26.52 2.58 0.00 N	28.31 2.80 0.00 N	27.87 2.77 0.00 N	26.79 2.62 0.00 N	23.70 2.35 0.00 N	21.07 1.92 0.00 N	17.97 1.62 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N
ASTORIA_GT3_1 24098	13.57 1.05 0.00 N	40.80 3.06 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.95 1.21 0.00 N	26.67 2.16 0.00 N	31.81 3.01 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.28 2.71 0.00 N	24.13 2.29 0.00 N	25.68 2.45 0.00 N	26.52 2.58 0.00 N	28.31 2.80 0.00 N	27.87 2.77 0.00 N	26.79 2.62 0.00 N	23.70 2.35 0.00 N	21.07 1.92 0.00 N	17.97 1.62 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N
ASTORIA_GT3_2 24099	13.57 1.05 0.00 N	40.80 3.06 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.95 1.21 0.00 N	26.67 2.16 0.00 N	31.81 3.01 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.28 2.71 0.00 N	24.13 2.29 0.00 N	25.68 2.45 0.00 N	26.52 2.58 0.00 N	28.31 2.80 0.00 N	27.87 2.77 0.00 N	26.79 2.62 0.00 N	23.70 2.35 0.00 N	21.07 1.92 0.00 N	17.97 1.62 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N
ASTORIA_GT3_3 24100	13.57 1.05 0.00 N	40.80 3.06 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.95 1.21 0.00 N	26.67 2.16 0.00 N	31.81 3.01 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.28 2.71 0.00 N	24.13 2.29 0.00 N	25.68 2.45 0.00 N	26.52 2.58 0.00 N	28.31 2.80 0.00 N	27.87 2.77 0.00 N	26.79 2.62 0.00 N	23.70 2.35 0.00 N	21.07 1.92 0.00 N	17.97 1.62 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N
ASTORIA_GT3_4 24101	13.57 1.05 0.00 N	40.80 3.06 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.95 1.21 0.00 N	26.67 2.16 0.00 N	31.81 3.01 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.28 2.71 0.00 N	24.13 2.29 0.00 N	25.68 2.45 0.00 N	26.52 2.58 0.00 N	28.31 2.80 0.00 N	27.87 2.77 0.00 N	26.79 2.62 0.00 N	23.70 2.35 0.00 N	21.07 1.92 0.00 N	17.97 1.62 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N
ASTORIA_GT4_1 24102	13.57 1.05 0.00 N	40.80 3.06 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.95 1.21 0.00 N	26.67 2.16 0.00 N	31.81 3.01 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.28 2.71 0.00 N	24.13 2.29 0.00 N	25.68 2.45 0.00 N	26.52 2.58 0.00 N	28.31 2.80 0.00 N	27.87 2.77 0.00 N	26.79 2.62 0.00 N	23.70 2.35 0.00 N	21.07 1.92 0.00 N	17.97 1.62 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N
ASTORIA_GT4_2 24103	13.57 1.05 0.00 N	40.80 3.06 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.95 1.21 0.00 N	26.67 2.16 0.00 N	31.81 3.01 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.28 2.71 0.00 N	24.13 2.29 0.00 N	25.68 2.45 0.00 N	26.52 2.58 0.00 N	28.31 2.80 0.00 N	27.87 2.77 0.00 N	26.79 2.62 0.00 N	23.70 2.35 0.00 N	21.07 1.92 0.00 N	17.97 1.62 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N
ASTORIA_GT4_3 24104	13.57 1.05 0.00 N	40.80 3.06 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.95 1.21 0.00 N	26.67 2.16 0.00 N	31.81 3.01 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.28 2.71 0.00 N	24.13 2.29 0.00 N	25.68 2.45 0.00 N	26.52 2.58 0.00 N	28.31 2.80 0.00 N	27.87 2.77 0.00 N	26.79 2.62 0.00 N	23.70 2.35 0.00 N	21.07 1.92 0.00 N	17.97 1.62 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N
ASTORIA_GT4_4 24105	13.57 1.05 0.00 N	40.80 3.06 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.95 1.21 0.00 N	26.67 2.16 0.00 N	31.81 3.01 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.28 2.71 0.00 N	24.13 2.29 0.00 N	25.68 2.45 0.00 N	26.52 2.58 0.00 N	28.31 2.80 0.00 N	27.87 2.77 0.00 N	26.79 2.62 0.00 N	23.70 2.35 0.00 N	21.07 1.92 0.00 N	17.97 1.62 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N
ASTORIA_GT_1 23523	13.57 1.05 0.00 N	40.80 3.06 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.95 1.21 0.00 N	26.67 2.16 0.00 N	31.81 3.01 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.28 2.71 0.00 N	24.13 2.29 0.00 N	25.68 2.45 0.00 N	26.52 2.58 0.00 N	28.31 2.80 0.00 N	27.87 2.77 0.00 N	26.79 2.62 0.00 N	23.70 2.35 0.00 N	21.07 1.92 0.00 N	17.97 1.62 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N
ASTORIA_GT_10 24110	13.58 1.07 0.00 N	40.78 3.05 0.00 N	10.89 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.94 1.21 0.00 N	26.68 2.17 0.00 N	31.81 3.02 0.00 N	29.78 2.96 0.00 N	28.29 2.77 0.00 N	29.29 2.72 0.00 N	24.16 2.31 0.00 N	25.71 2.48 0.00 N	26.54 2.60 0.00 N	28.33 2.82 0.00 N	27.88 2.78 0.00 N	26.81 2.64 0.00 N	23.72 2.37 0.00 N	21.10 1.95 0.00 N	18.00 1.64 0.00 N	26.50 2.45 0.00 N	22.02 2.04 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N
ASTORIA_GT_11 24225	13.58 1.07 0.00 N	40.78 3.05 0.00 N	10.89 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.94 1.21 0.00 N	26.68 2.17 0.00 N	31.81 3.02 0.00 N	29.78 2.96 0.00 N	28.29 2.77 0.00 N	29.29 2.72 0.00 N	24.16 2.31 0.00 N	25.71 2.48 0.00 N	26.54 2.60 0.00 N	28.33 2.82 0.00 N	27.88 2.78 0.00 N	26.81 2.64 0.00 N	23.72 2.37 0.00 N	21.10 1.95 0.00 N	18.00 1.64 0.00 N	26.50 2.45 0.00 N	22.02 2.04 0.00 N	17.46 1.53 0.00 N	10.84 0.84 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	13.58 1.07 0.00 N	40.78 3.05 0.00 N	10.89 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.94 1.21 0.00 N	26.68 2.17 0.00 N	31.81 3.02 0.00 N	29.78 2.96 0.00 N	28.29 2.77 0.00 N	29.29 2.72 0.00 N	24.16 2.31 0.00 N	25.71 2.48 0.00 N	26.54 2.60 0.00 N	28.33 2.82 0.00 N	27.88 2.78 0.00 N	26.81 2.64 0.00 N	23.72 2.37 0.00 N	21.10 1.95 0.00 N	18.00 1.64 0.00 N	26.50 2.45 0.00 N	22.02 2.04 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N	
ASTORIA_GT_13 24227	13.58 1.07 0.00 N	40.78 3.05 0.00 N	10.89 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.94 1.21 0.00 N	26.68 2.17 0.00 N	31.81 3.02 0.00 N	29.78 2.96 0.00 N	28.29 2.77 0.00 N	29.29 2.72 0.00 N	24.16 2.31 0.00 N	25.71 2.48 0.00 N	26.54 2.60 0.00 N	28.33 2.82 0.00 N	27.88 2.78 0.00 N	26.81 2.64 0.00 N	23.72 2.37 0.00 N	21.10 1.95 0.00 N	18.00 1.64 0.00 N	26.50 2.45 0.00 N	22.02 2.04 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N	
ASTORIA_GT_5 24106	13.57 1.05 0.00 N	40.80 3.06 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.95 1.21 0.00 N	26.67 2.16 0.00 N	31.81 3.01 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.28 2.71 0.00 N	24.13 2.29 0.00 N	25.68 2.45 0.00 N	26.52 2.58 0.00 N	28.31 2.80 0.00 N	27.87 2.77 0.00 N	26.79 2.62 0.00 N	23.70 2.35 0.00 N	21.07 1.92 0.00 N	17.97 1.62 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N	
ASTORIA_GT_7 24107	13.57 1.05 0.00 N	40.80 3.06 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.95 1.21 0.00 N	26.67 2.16 0.00 N	31.81 3.01 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.28 2.71 0.00 N	24.13 2.29 0.00 N	25.68 2.45 0.00 N	26.52 2.58 0.00 N	28.31 2.80 0.00 N	27.87 2.77 0.00 N	26.79 2.62 0.00 N	23.70 2.35 0.00 N	21.07 1.92 0.00 N	17.97 1.62 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N	
ASTORIA_GT_8 24108	13.57 1.05 0.00 N	40.80 3.06 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.95 1.21 0.00 N	26.67 2.16 0.00 N	31.81 3.01 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.28 2.71 0.00 N	24.13 2.29 0.00 N	25.68 2.45 0.00 N	26.52 2.58 0.00 N	28.31 2.80 0.00 N	27.87 2.77 0.00 N	26.79 2.62 0.00 N	23.70 2.35 0.00 N	21.07 1.92 0.00 N	17.97 1.62 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N	
ASTORIA___2 24149	13.57 1.05 0.00 N	40.80 3.06 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.95 1.21 0.00 N	26.67 2.16 0.00 N	31.81 3.01 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.28 2.71 0.00 N	24.13 2.29 0.00 N	25.68 2.45 0.00 N	26.52 2.58 0.00 N	28.31 2.80 0.00 N	27.87 2.77 0.00 N	26.79 2.62 0.00 N	23.70 2.35 0.00 N	21.07 1.92 0.00 N	17.97 1.62 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N	
ASTORIA___3 23516	13.58 1.07 0.00 N	40.78 3.05 0.00 N	10.89 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.94 1.21 0.00 N	26.68 2.17 0.00 N	31.81 3.02 0.00 N	29.78 2.96 0.00 N	28.29 2.77 0.00 N	29.29 2.72 0.00 N	24.16 2.31 0.00 N	25.71 2.48 0.00 N	26.54 2.60 0.00 N	28.33 2.82 0.00 N	27.88 2.78 0.00 N	26.81 2.64 0.00 N	23.72 2.37 0.00 N	21.10 1.95 0.00 N	18.00 1.64 0.00 N	26.50 2.45 0.00 N	22.02 2.04 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N	
ASTORIA___4 23517	13.57 1.05 0.00 N	40.80 3.06 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.95 1.21 0.00 N	26.67 2.16 0.00 N	31.81 3.01 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.28 2.71 0.00 N	24.13 2.29 0.00 N	25.68 2.45 0.00 N	26.52 2.58 0.00 N	28.31 2.80 0.00 N	27.87 2.77 0.00 N	26.79 2.62 0.00 N	23.70 2.35 0.00 N	21.07 1.92 0.00 N	17.97 1.62 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N	
ASTORIA___5 23518	13.58 1.07 0.00 N	40.78 3.05 0.00 N	10.89 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.94 1.21 0.00 N	26.68 2.17 0.00 N	31.81 3.02 0.00 N	29.78 2.96 0.00 N	28.29 2.77 0.00 N	29.29 2.72 0.00 N	24.16 2.31 0.00 N	25.71 2.48 0.00 N	26.54 2.60 0.00 N	28.33 2.82 0.00 N	27.88 2.78 0.00 N	26.81 2.64 0.00 N	23.72 2.37 0.00 N	21.10 1.95 0.00 N	18.00 1.64 0.00 N	26.50 2.45 0.00 N	22.01 2.03 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N	
ATHENS_STG_1 23668	13.07 0.55 0.00 N	39.27 1.54 0.00 N	10.47 0.43 0.00 N	8.11 0.33 0.00 N	4.76 0.17 0.00 N	16.33 0.60 0.00 N	25.62 1.11 0.00 N	30.41 1.62 0.00 N	28.43 1.62 0.00 N	27.02 1.50 0.00 N	28.02 1.45 0.00 N	23.06 1.22 0.00 N	24.53 1.31 0.00 N	25.31 1.37 0.00 N	27.00 1.49 0.00 N	26.56 1.46 0.00 N	25.57 1.40 0.00 N	22.61 1.27 0.00 N	20.24 1.08 0.00 N	17.29 0.93 0.00 N	25.41 1.36 0.00 N	21.10 1.12 0.00 N	16.76 0.83 0.00 N	10.45 0.45 0.00 N	
ATHENS_STG_2 23670	13.07 0.55 0.00 N	39.27 1.54 0.00 N	10.47 0.43 0.00 N	8.11 0.33 0.00 N	4.76 0.17 0.00 N	16.33 0.60 0.00 N	25.62 1.11 0.00 N	30.41 1.62 0.00 N	28.43 1.62 0.00 N	27.02 1.50 0.00 N	28.02 1.45 0.00 N	23.06 1.22 0.00 N	24.53 1.31 0.00 N	25.31 1.37 0.00 N	27.00 1.49 0.00 N	26.56 1.46 0.00 N	25.57 1.40 0.00 N	22.61 1.27 0.00 N	20.24 1.08 0.00 N	17.29 0.93 0.00 N	25.41 1.36 0.00 N	21.10 1.12 0.00 N	16.76 0.83 0.00 N	10.45 0.45 0.00 N	
ATHENS_STG_3 23677	13.07 0.55 0.00 N	39.27 1.54 0.00 N	10.47 0.43 0.00 N	8.11 0.33 0.00 N	4.76 0.17 0.00 N	16.33 0.60 0.00 N	25.62 1.11 0.00 N	30.41 1.62 0.00 N	28.43 1.62 0.00 N	27.02 1.50 0.00 N	28.02 1.45 0.00 N	23.06 1.22 0.00 N	24.53 1.31 0.00 N	25.31 1.37 0.00 N	27.00 1.49 0.00 N	26.56 1.46 0.00 N	25.57 1.40 0.00 N	22.61 1.27 0.00 N	20.24 1.08 0.00 N	17.29 0.93 0.00 N	25.41 1.36 0.00 N	21.10 1.12 0.00 N	16.76 0.83 0.00 N	10.45 0.45 0.00 N	
BARRETT_IC_1 23704	13.53 1.01 0.00 N	40.71 2.97 0.00 N	10.91 0.86 0.00 N	8.40 0.62 0.00 N	4.94 0.35 0.00 N	16.98 1.25 0.00 N	26.80 2.29 0.00 N	31.86 3.06 0.00 N	29.71 2.90 0.00 N	28.13 2.61 0.00 N	29.06 2.49 0.00 N	23.87 2.03 0.00 N	25.40 2.18 0.00 N	26.29 2.36 0.00 N	28.10 2.59 0.00 N	27.64 2.54 0.00 N	26.57 2.40 0.00 N	23.49 2.14 0.00 N	20.94 1.79 0.00 N	17.89 1.53 0.00 N	26.40 2.34 0.00 N	21.92 1.94 0.00 N	17.33 1.40 0.00 N	10.74 0.74 0.00 N	
BARRETT_IC_10	13.53	40.71	10.91	8.40	4.94	16.98	26.80	31.86	29.71	28.13	29.06	23.87	25.40	26.29	28.10	27.64	26.57	23.49	20.94	17.89	26.40	21.92	17.33	10.74	

23701		13.53 1.01 0.00 N	40.71 2.97 0.00 N	10.91 0.86 0.00 N	8.40 0.62 0.00 N	4.94 0.35 0.00 N	16.98 1.25 0.00 N	26.80 2.29 0.00 N	31.86 3.06 0.00 N	29.71 2.90 0.00 N	28.13 2.61 0.00 N	29.06 2.49 0.00 N	23.87 2.03 0.00 N	25.40 2.18 0.00 N	26.29 2.36 0.00 N	28.10 2.59 0.00 N	27.64 2.54 0.00 N	26.57 2.40 0.00 N	23.49 2.14 0.00 N	20.94 1.79 0.00 N	17.89 1.53 0.00 N	26.40 2.34 0.00 N	21.92 1.94 0.00 N	17.33 1.40 0.00 N	10.74 0.74 0.00 N
BARRETT_IC_11 23702		13.53 1.01 0.00 N	40.71 2.97 0.00 N	10.91 0.86 0.00 N	8.40 0.62 0.00 N	4.94 0.35 0.00 N	16.98 1.25 0.00 N	26.80 2.29 0.00 N	31.86 3.06 0.00 N	29.71 2.90 0.00 N	28.13 2.61 0.00 N	29.06 2.49 0.00 N	23.87 2.03 0.00 N	25.40 2.18 0.00 N	26.29 2.36 0.00 N	28.10 2.59 0.00 N	27.64 2.54 0.00 N	26.57 2.40 0.00 N	23.49 2.14 0.00 N	20.94 1.79 0.00 N	17.89 1.53 0.00 N	26.40 2.34 0.00 N	21.92 1.94 0.00 N	17.33 1.40 0.00 N	10.74 0.74 0.00 N
BARRETT_IC_12 23703		13.53 1.01 0.00 N	40.71 2.97 0.00 N	10.91 0.86 0.00 N	8.40 0.62 0.00 N	4.94 0.35 0.00 N	16.98 1.25 0.00 N	26.80 2.29 0.00 N	31.86 3.06 0.00 N	29.71 2.90 0.00 N	28.13 2.61 0.00 N	29.06 2.49 0.00 N	23.87 2.03 0.00 N	25.40 2.18 0.00 N	26.29 2.36 0.00 N	28.10 2.59 0.00 N	27.64 2.54 0.00 N	26.57 2.40 0.00 N	23.49 2.14 0.00 N	20.94 1.79 0.00 N	17.89 1.53 0.00 N	26.40 2.34 0.00 N	21.92 1.94 0.00 N	17.33 1.40 0.00 N	10.74 0.74 0.00 N
BARRETT_IC_2 23705		13.53 1.01 0.00 N	40.71 2.97 0.00 N	10.91 0.86 0.00 N	8.40 0.62 0.00 N	4.94 0.35 0.00 N	16.98 1.25 0.00 N	26.80 2.29 0.00 N	31.86 3.06 0.00 N	29.71 2.90 0.00 N	28.13 2.61 0.00 N	29.06 2.49 0.00 N	23.87 2.03 0.00 N	25.40 2.18 0.00 N	26.29 2.36 0.00 N	28.10 2.59 0.00 N	27.64 2.54 0.00 N	26.57 2.40 0.00 N	23.49 2.14 0.00 N	20.94 1.79 0.00 N	17.89 1.53 0.00 N	26.40 2.34 0.00 N	21.92 1.94 0.00 N	17.33 1.40 0.00 N	10.74 0.74 0.00 N
BARRETT_IC_3 23706		13.53 1.01 0.00 N	40.71 2.97 0.00 N	10.91 0.86 0.00 N	8.40 0.62 0.00 N	4.94 0.35 0.00 N	16.98 1.25 0.00 N	26.80 2.29 0.00 N	31.86 3.06 0.00 N	29.71 2.90 0.00 N	28.13 2.61 0.00 N	29.06 2.49 0.00 N	23.87 2.03 0.00 N	25.40 2.18 0.00 N	26.29 2.36 0.00 N	28.10 2.59 0.00 N	27.64 2.54 0.00 N	26.57 2.40 0.00 N	23.49 2.14 0.00 N	20.94 1.79 0.00 N	17.89 1.53 0.00 N	26.40 2.34 0.00 N	21.92 1.94 0.00 N	17.33 1.40 0.00 N	10.74 0.74 0.00 N
BARRETT_IC_4 23707		13.53 1.01 0.00 N	40.71 2.97 0.00 N	10.91 0.86 0.00 N	8.40 0.62 0.00 N	4.94 0.35 0.00 N	16.98 1.25 0.00 N	26.80 2.29 0.00 N	31.86 3.06 0.00 N	29.71 2.90 0.00 N	28.13 2.61 0.00 N	29.06 2.49 0.00 N	23.87 2.03 0.00 N	25.40 2.18 0.00 N	26.29 2.36 0.00 N	28.10 2.59 0.00 N	27.64 2.54 0.00 N	26.57 2.40 0.00 N	23.49 2.14 0.00 N	20.94 1.79 0.00 N	17.89 1.53 0.00 N	26.40 2.34 0.00 N	21.92 1.94 0.00 N	17.33 1.40 0.00 N	10.74 0.74 0.00 N
BARRETT_IC_5 23708		13.53 1.01 0.00 N	40.71 2.97 0.00 N	10.91 0.86 0.00 N	8.40 0.62 0.00 N	4.94 0.35 0.00 N	16.98 1.25 0.00 N	26.80 2.29 0.00 N	31.86 3.06 0.00 N	29.71 2.90 0.00 N	28.13 2.61 0.00 N	29.06 2.49 0.00 N	23.87 2.03 0.00 N	25.40 2.18 0.00 N	26.29 2.36 0.00 N	28.10 2.59 0.00 N	27.64 2.54 0.00 N	26.57 2.40 0.00 N	23.49 2.14 0.00 N	20.94 1.79 0.00 N	17.89 1.53 0.00 N	26.40 2.34 0.00 N	21.92 1.94 0.00 N	17.33 1.40 0.00 N	10.74 0.74 0.00 N
BARRETT_IC_6 23709		13.53 1.01 0.00 N	40.71 2.97 0.00 N	10.91 0.86 0.00 N	8.40 0.62 0.00 N	4.94 0.35 0.00 N	16.98 1.25 0.00 N	26.80 2.29 0.00 N	31.86 3.06 0.00 N	29.71 2.90 0.00 N	28.13 2.61 0.00 N	29.06 2.49 0.00 N	23.87 2.03 0.00 N	25.40 2.18 0.00 N	26.29 2.36 0.00 N	28.10 2.59 0.00 N	27.64 2.54 0.00 N	26.57 2.40 0.00 N	23.49 2.14 0.00 N	20.94 1.79 0.00 N	17.89 1.53 0.00 N	26.40 2.34 0.00 N	21.92 1.94 0.00 N	17.33 1.40 0.00 N	10.74 0.74 0.00 N
BARRETT_IC_7 23710		13.53 1.01 0.00 N	40.71 2.97 0.00 N	10.91 0.86 0.00 N	8.40 0.62 0.00 N	4.94 0.35 0.00 N	16.98 1.25 0.00 N	26.80 2.29 0.00 N	31.86 3.06 0.00 N	29.71 2.90 0.00 N	28.13 2.61 0.00 N	29.06 2.49 0.00 N	23.87 2.03 0.00 N	25.40 2.18 0.00 N	26.29 2.36 0.00 N	28.10 2.59 0.00 N	27.64 2.54 0.00 N	26.57 2.40 0.00 N	23.49 2.14 0.00 N	20.94 1.79 0.00 N	17.89 1.53 0.00 N	26.40 2.34 0.00 N	21.92 1.94 0.00 N	17.33 1.40 0.00 N	10.74 0.74 0.00 N
BARRETT_IC_8 23711		13.53 1.01 0.00 N	40.71 2.97 0.00 N	10.91 0.86 0.00 N	8.40 0.62 0.00 N	4.94 0.35 0.00 N	16.98 1.25 0.00 N	26.80 2.29 0.00 N	31.86 3.06 0.00 N	29.71 2.90 0.00 N	28.13 2.61 0.00 N	29.06 2.49 0.00 N	23.87 2.03 0.00 N	25.40 2.18 0.00 N	26.29 2.36 0.00 N	28.10 2.59 0.00 N	27.64 2.54 0.00 N	26.57 2.40 0.00 N	23.49 2.14 0.00 N	20.94 1.79 0.00 N	17.89 1.53 0.00 N	26.40 2.34 0.00 N	21.92 1.94 0.00 N	17.33 1.40 0.00 N	10.74 0.74 0.00 N
BARRETT_IC_9 23700		13.53 1.01 0.00 N	40.71 2.97 0.00 N	10.91 0.86 0.00 N	8.40 0.62 0.00 N	4.94 0.35 0.00 N	16.98 1.25 0.00 N	26.80 2.29 0.00 N	31.86 3.06 0.00 N	29.71 2.90 0.00 N	28.13 2.61 0.00 N	29.06 2.49 0.00 N	23.87 2.03 0.00 N	25.40 2.18 0.00 N	26.29 2.36 0.00 N	28.10 2.59 0.00 N	27.64 2.54 0.00 N	26.57 2.40 0.00 N	23.49 2.14 0.00 N	20.94 1.79 0.00 N	17.89 1.53 0.00 N	26.40 2.34 0.00 N	21.92 1.94 0.00 N	17.33 1.40 0.00 N	10.74 0.74 0.00 N
BARRETT____1 23545		13.53 1.01 0.00 N	40.71 2.97 0.00 N	10.91 0.86 0.00 N	8.40 0.62 0.00 N	4.94 0.35 0.00 N	16.98 1.25 0.00 N	26.80 2.29 0.00 N	31.86 3.06 0.00 N	29.71 2.90 0.00 N	28.13 2.61 0.00 N	29.06 2.49 0.00 N	23.87 2.03 0.00 N	25.40 2.18 0.00 N	26.29 2.36 0.00 N	28.10 2.59 0.00 N	27.64 2.54 0.00 N	26.57 2.40 0.00 N	23.49 2.14 0.00 N	20.94 1.79 0.00 N	17.89 1.53 0.00 N	26.40 2.34 0.00 N	21.92 1.94 0.00 N	17.33 1.40 0.00 N	10.74 0.74 0.00 N
BARRETT____2 23546		13.53 1.01 0.00 N	40.71 2.97 0.00 N	10.91 0.86 0.00 N	8.40 0.62 0.00 N	4.94 0.35 0.00 N	16.98 1.25 0.00 N	26.80 2.29 0.00 N	31.86 3.06 0.00 N	29.71 2.90 0.00 N	28.13 2.61 0.00 N	29.06 2.49 0.00 N	23.87 2.03 0.00 N	25.40 2.18 0.00 N	26.29 2.36 0.00 N	28.10 2.59 0.00 N	27.64 2.54 0.00 N	26.57 2.40 0.00 N	23.49 2.14 0.00 N	20.94 1.79 0.00 N	17.89 1.53 0.00 N	26.40 2.34 0.00 N	21.92 1.94 0.00 N	17.33 1.40 0.00 N	10.74 0.74 0.00 N
BEAVER RIVER____HYD 24048		12.48 -0.04 0.00 N	37.57 -0.17 0.00 N	9.97 -0.07 0.00 N	7.72 -0.06 0.00 N	4.56 -0.03 0.00 N	15.69 -0.04 0.00 N	24.44 -0.07 0.00 N	28.81 0.02 0.00 N	26.91 0.10 0.00 N	25.60 0.08 0.00 N	26.62 0.05 0.00 N	21.88 0.04 0.00 N	23.22 0.00 0.00 N	23.93 -0.01 0.00 N	25.46 -0.05 0.00 N	25.05 -0.05 0.00 N	24.14 -0.03 0.00 N	21.32 -0.02 0.00 N	19.17 0.01 0.00 N	16.47 0.11 0.00 N	24.37 0.32 0.00 N	20.15 0.17 0.00 N	15.97 0.04 0.00 N	9.99 -0.01 0.00 N

BEEBEE_GT_13 23619	12.55 0.03 0.00 N	37.85 0.11 0.00 N	10.04 0.00 0.00 N	7.79 0.01 0.00 N	4.60 0.01 0.00 N	15.76 0.03 0.00 N	24.49 -0.01 0.00 N	29.14 0.34 0.00 N	26.98 0.16 0.00 N	25.85 0.33 0.00 N	27.37 0.80 0.00 N	22.41 0.56 0.00 N	23.82 0.60 0.00 N	24.60 0.66 0.00 N	26.15 0.64 0.00 N	25.72 0.61 0.00 N	24.73 0.56 0.00 N	21.73 0.38 0.00 N	19.44 0.29 0.00 N	16.60 0.24 0.00 N	24.42 0.37 0.00 N	20.31 0.33 0.00 N	16.16 0.23 0.00 N	9.99 -0.01 0.00 N
BETHLEHEM___GRP 23843	12.89 0.37 0.00 N	38.72 0.98 0.00 N	10.32 0.28 0.00 N	8.00 0.22 0.00 N	4.69 0.11 0.00 N	16.09 0.36 0.00 N	25.24 0.73 0.00 N	29.95 1.16 0.00 N	28.02 1.20 0.00 N	26.61 1.09 0.00 N	27.52 0.96 0.00 N	22.62 0.78 0.00 N	24.04 0.82 0.00 N	24.80 0.85 0.00 N	26.43 0.92 0.00 N	25.99 0.89 0.00 N	25.04 0.86 0.00 N	22.16 0.81 0.00 N	19.89 0.74 0.00 N	17.04 0.68 0.00 N	24.99 0.94 0.00 N	20.76 0.78 0.00 N	16.52 0.59 0.00 N	10.31 0.31 0.00 N
BETHLEHEM___GS1 323560	12.89 0.37 0.00 N	38.72 0.98 0.00 N	10.32 0.28 0.00 N	8.00 0.22 0.00 N	4.69 0.11 0.00 N	16.09 0.36 0.00 N	25.24 0.73 0.00 N	29.95 1.16 0.00 N	28.02 1.20 0.00 N	26.61 1.09 0.00 N	27.52 0.96 0.00 N	22.62 0.78 0.00 N	24.04 0.82 0.00 N	24.80 0.85 0.00 N	26.43 0.92 0.00 N	25.99 0.89 0.00 N	25.04 0.86 0.00 N	22.16 0.81 0.00 N	19.89 0.74 0.00 N	17.04 0.68 0.00 N	24.99 0.94 0.00 N	20.76 0.78 0.00 N	16.52 0.59 0.00 N	10.31 0.31 0.00 N
BETHLEHEM___GS2 323561	12.89 0.37 0.00 N	38.72 0.98 0.00 N	10.32 0.28 0.00 N	8.00 0.22 0.00 N	4.69 0.11 0.00 N	16.09 0.36 0.00 N	25.24 0.73 0.00 N	29.95 1.16 0.00 N	28.02 1.20 0.00 N	26.61 1.09 0.00 N	27.52 0.96 0.00 N	22.62 0.78 0.00 N	24.04 0.82 0.00 N	24.80 0.85 0.00 N	26.43 0.92 0.00 N	25.99 0.89 0.00 N	25.04 0.86 0.00 N	22.16 0.81 0.00 N	19.89 0.74 0.00 N	17.04 0.68 0.00 N	24.99 0.94 0.00 N	20.76 0.78 0.00 N	16.52 0.59 0.00 N	10.31 0.31 0.00 N
BETHLEHEM___GS3 323562	12.89 0.37 0.00 N	38.72 0.98 0.00 N	10.32 0.28 0.00 N	8.00 0.22 0.00 N	4.69 0.11 0.00 N	16.09 0.36 0.00 N	25.24 0.73 0.00 N	29.95 1.16 0.00 N	28.02 1.20 0.00 N	26.61 1.09 0.00 N	27.52 0.96 0.00 N	22.62 0.78 0.00 N	24.04 0.82 0.00 N	24.80 0.85 0.00 N	26.43 0.92 0.00 N	25.99 0.89 0.00 N	25.04 0.86 0.00 N	22.16 0.81 0.00 N	19.89 0.74 0.00 N	17.04 0.68 0.00 N	24.99 0.94 0.00 N	20.76 0.78 0.00 N	16.52 0.59 0.00 N	10.31 0.31 0.00 N
BETHLEHEM___STEEL 23779	12.08 -0.43 0.00 N	36.70 -1.04 0.00 N	9.77 -0.28 0.00 N	7.60 -0.18 0.00 N	4.46 -0.12 0.00 N	15.12 -0.61 0.00 N	23.17 -1.34 0.00 N	27.57 -1.22 0.00 N	25.25 -1.57 0.00 N	24.12 -1.40 0.00 N	25.59 -0.98 0.00 N	20.83 -1.01 0.00 N	22.13 -1.09 0.00 N	22.86 -1.08 0.00 N	24.29 -1.22 0.00 N	23.94 -1.16 0.00 N	23.03 -1.15 0.00 N	20.23 -1.12 0.00 N	18.19 -0.96 0.00 N	15.60 -0.75 0.00 N	22.87 -1.19 0.00 N	19.17 -0.80 0.00 N	15.48 -0.45 0.00 N	9.61 -0.39 0.00 N
BETHPAGE_CC_5 323564	13.55 1.03 0.00 N	40.86 3.12 0.00 N	10.95 0.91 0.00 N	8.43 0.66 0.00 N	4.96 0.38 0.00 N	17.05 1.32 0.00 N	26.91 2.41 0.00 N	31.95 3.16 0.00 N	29.74 2.93 0.00 N	28.19 2.67 0.00 N	29.16 2.59 0.00 N	23.95 2.11 0.00 N	25.51 2.28 0.00 N	26.40 2.46 0.00 N	28.22 2.71 0.00 N	27.76 2.66 0.00 N	26.67 2.50 0.00 N	23.59 2.24 0.00 N	21.01 1.86 0.00 N	17.94 1.59 0.00 N	26.52 2.47 0.00 N	22.00 2.02 0.00 N	17.38 1.45 0.00 N	10.76 0.76 0.00 N
BINGHAMTON___COGEN 23790	12.74 0.22 0.00 N	38.48 0.75 0.00 N	10.22 0.18 0.00 N	7.92 0.14 0.00 N	4.65 0.06 0.00 N	15.96 0.22 0.00 N	24.94 0.44 0.00 N	29.66 0.87 0.00 N	27.57 0.76 0.00 N	26.25 0.73 0.00 N	27.42 0.85 0.00 N	22.44 0.60 0.00 N	23.82 0.59 0.00 N	24.57 0.63 0.00 N	26.21 0.70 0.00 N	25.80 0.70 0.00 N	24.82 0.65 0.00 N	21.89 0.54 0.00 N	19.60 0.44 0.00 N	16.80 0.45 0.00 N	24.71 0.66 0.00 N	20.50 0.52 0.00 N	16.29 0.36 0.00 N	10.19 0.19 0.00 N
BLACK RIVER___HYD 24047	12.64 0.12 0.00 N	38.00 0.26 0.00 N	10.07 0.03 0.00 N	7.79 0.01 0.00 N	4.60 0.02 0.00 N	15.86 0.13 0.00 N	24.77 0.27 0.00 N	29.33 0.54 0.00 N	27.41 0.59 0.00 N	26.11 0.59 0.00 N	27.21 0.64 0.00 N	22.36 0.52 0.00 N	23.72 0.50 0.00 N	24.45 0.51 0.00 N	25.98 0.47 0.00 N	25.56 0.46 0.00 N	24.63 0.45 0.00 N	21.76 0.41 0.00 N	19.54 0.39 0.00 N	16.80 0.44 0.00 N	24.84 0.78 0.00 N	20.51 0.53 0.00 N	16.23 0.30 0.00 N	10.13 0.12 0.00 N
BLISS_WT_PWR 323608	12.54 0.02 0.00 N	37.94 0.21 0.00 N	10.06 0.02 0.00 N	7.83 0.05 0.00 N	4.59 0.01 0.00 N	15.46 -0.27 0.00 N	23.71 -0.80 0.00 N	28.47 -0.32 0.00 N	26.29 -0.52 0.00 N	25.20 -0.32 0.00 N	26.69 0.13 0.00 N	21.69 -0.15 0.00 N	23.00 -0.23 0.00 N	23.78 -0.16 0.00 N	25.31 -0.20 0.00 N	24.91 -0.20 0.00 N	23.93 -0.24 0.00 N	21.04 -0.32 0.00 N	18.83 -0.32 0.00 N	16.24 -0.11 0.00 N	23.95 0.44 0.00 N	20.42 0.39 0.00 N	16.32 0.39 0.00 N	10.11 0.11 0.00 N
BLUE_CIRC_CHEM_DRP 24182	13.76 1.25 0.00 N	41.40 3.66 0.00 N	11.04 1.00 0.00 N	8.54 0.76 0.00 N	5.01 0.43 0.00 N	17.23 1.50 0.00 N	27.18 2.67 0.00 N	32.38 3.59 0.00 N	30.16 3.34 0.00 N	28.59 3.07 0.00 N	29.57 3.00 0.00 N	24.45 2.61 0.00 N	25.94 2.72 0.00 N	26.79 2.85 0.00 N	28.59 3.08 0.00 N	28.13 3.02 0.00 N	27.08 2.91 0.00 N	23.98 2.63 0.00 N	21.40 2.25 0.00 N	18.31 1.95 0.00 N	26.97 2.91 0.00 N	22.30 2.33 0.00 N	17.68 1.75 0.00 N	10.97 0.98 0.00 N
BOC_GAS_DRP 24189	12.95 0.43 0.00 N	38.92 1.18 0.00 N	10.37 0.33 0.00 N	8.04 0.26 0.00 N	4.72 0.13 0.00 N	16.18 0.44 0.00 N	25.34 0.83 0.00 N	30.03 1.24 0.00 N	28.07 1.26 0.00 N	26.67 1.15 0.00 N	27.66 1.08 0.00 N	22.75 0.91 0.00 N	24.19 0.96 0.00 N	24.95 1.01 0.00 N	26.60 1.09 0.00 N	26.16 1.07 0.00 N	25.19 1.02 0.00 N	22.28 0.93 0.00 N	19.96 0.81 0.00 N	17.06 0.70 0.00 N	25.06 1.00 0.00 N	20.81 0.83 0.00 N	16.55 0.62 0.00 N	10.34 0.34 0.00 N
BORALEX_4TH_BRANCH 23824	13.18 0.66 0.00 N	39.53 1.79 0.00 N	10.54 0.50 0.00 N	8.20 0.43 0.00 N	4.80 0.21 0.00 N	16.46 0.73 0.00 N	25.87 1.36 0.00 N	30.72 1.92 0.00 N	28.83 2.01 0.00 N	27.33 1.80 0.00 N	28.21 1.64 0.00 N	23.17 1.33 0.00 N	24.63 1.40 0.00 N	25.37 1.43 0.00 N	27.03 1.53 0.00 N	26.56 1.46 0.00 N	25.59 1.41 0.00 N	22.65 1.30 0.00 N	20.33 1.18 0.00 N	17.41 1.05 0.00 N	25.59 1.54 0.00 N	21.24 1.27 0.00 N	16.90 0.97 0.00 N	10.57 0.57 0.00 N
BOWLINE___1 23526	13.44 0.92 0.00 N	40.42 2.68 0.00 N	10.79 0.74 0.00 N	8.33 0.55 0.00 N	4.89 0.30 0.00 N	16.78 1.05 0.00 N	26.36 1.85 0.00 N	31.40 2.61 0.00 N	29.35 2.54 0.00 N	27.90 2.38 0.00 N	28.92 2.35 0.00 N	23.85 2.00 0.00 N	25.36 2.14 0.00 N	26.19 2.25 0.00 N	27.96 2.45 0.00 N	27.53 2.43 0.00 N	26.48 2.31 0.00 N	23.43 2.08 0.00 N	20.89 1.74 0.00 N	17.83 1.47 0.00 N	26.25 2.20 0.00 N	21.78 1.80 0.00 N	17.27 1.34 0.00 N	10.73 0.73 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 23595	13.44 0.92 0.00 N	40.42 2.68 0.00 N	10.79 0.75 0.00 N	8.33 0.55 0.00 N	4.89 0.30 0.00 N	16.79 1.06 0.00 N	26.36 1.85 0.00 N	31.39 2.59 0.00 N	29.34 2.53 0.00 N	27.90 2.38 0.00 N	28.91 2.35 0.00 N	23.84 2.00 0.00 N	25.36 2.13 0.00 N	26.18 2.24 0.00 N	27.95 2.45 0.00 N	27.53 2.43 0.00 N	26.48 2.31 0.00 N	23.43 2.08 0.00 N	20.89 1.74 0.00 N	17.82 1.47 0.00 N	26.25 2.20 0.00 N	21.78 1.80 0.00 N	17.27 1.34 0.00 N	10.73 0.73 0.00 N	
BROOKHAVEN___DRP 24191	13.40 0.88 0.00 N	40.78 3.04 0.00 N	11.04 1.00 0.00 N	8.49 0.72 0.00 N	5.00 0.42 0.00 N	17.19 1.46 0.00 N	27.20 2.70 0.00 N	32.01 3.22 0.00 N	29.55 2.74 0.00 N	27.96 2.44 0.00 N	28.96 2.39 0.00 N	23.81 1.97 0.00 N	25.38 2.15 0.00 N	26.28 2.34 0.00 N	28.10 2.59 0.00 N	27.63 2.52 0.00 N	26.53 2.36 0.00 N	23.46 2.11 0.00 N	20.86 1.70 0.00 N	17.82 1.46 0.00 N	26.38 2.33 0.00 N	21.88 1.90 0.00 N	17.27 1.34 0.00 N	10.62 0.62 0.00 N	
BROOKLYN_NAVY_YARD 23515	13.55 1.03 0.00 N	40.71 2.97 0.00 N	10.86 0.82 0.00 N	8.38 0.60 0.00 N	4.92 0.33 0.00 N	16.89 1.16 0.00 N	26.59 2.08 0.00 N	31.70 2.91 0.00 N	29.68 2.86 0.00 N	28.20 2.68 0.00 N	29.20 2.63 0.00 N	24.07 2.23 0.00 N	25.61 2.39 0.00 N	26.44 2.50 0.00 N	28.22 2.71 0.00 N	27.79 2.69 0.00 N	26.73 2.56 0.00 N	23.65 2.29 0.00 N	21.05 1.90 0.00 N	17.94 1.59 0.00 N	26.44 2.38 0.00 N	21.94 1.97 0.00 N	17.42 1.49 0.00 N	10.81 0.81 0.00 N	
BROOKLYN___ARMY_DRP 323595	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N	
BROOME___LFGE 323600	12.74 0.22 0.00 N	38.48 0.75 0.00 N	10.22 0.18 0.00 N	7.92 0.14 0.00 N	4.65 0.06 0.00 N	15.96 0.22 0.00 N	24.94 0.44 0.00 N	29.66 0.87 0.00 N	27.57 0.76 0.00 N	26.25 0.73 0.00 N	27.42 0.85 0.00 N	22.44 0.60 0.00 N	23.82 0.59 0.00 N	24.57 0.63 0.00 N	26.21 0.70 0.00 N	25.80 0.70 0.00 N	24.82 0.65 0.00 N	21.89 0.54 0.00 N	19.60 0.44 0.00 N	16.80 0.45 0.00 N	24.71 0.66 0.00 N	20.50 0.52 0.00 N	16.29 0.36 0.00 N	10.19 0.19 0.00 N	
BURROWS___LYONSDAL 23803	12.54 0.02 0.00 N	37.73 -0.01 0.00 N	10.02 -0.02 0.00 N	7.76 -0.02 0.00 N	4.58 0.00 0.00 N	15.75 0.02 0.00 N	24.59 0.09 0.00 N	29.03 0.23 0.00 N	27.12 0.30 0.00 N	25.83 0.31 0.00 N	26.89 0.32 0.00 N	22.09 0.25 0.00 N	23.46 0.23 0.00 N	24.19 0.25 0.00 N	25.75 0.24 0.00 N	25.33 0.23 0.00 N	24.39 0.22 0.00 N	21.54 0.19 0.00 N	19.34 0.18 0.00 N	16.61 0.25 0.00 N	24.51 0.46 0.00 N	20.29 0.31 0.00 N	16.10 0.17 0.00 N	10.07 0.07 0.00 N	
CAITHNESS_CC_1 323624	13.40 0.88 0.00 N	40.73 3.00 0.00 N	11.02 0.97 0.00 N	8.47 0.69 0.00 N	4.99 0.40 0.00 N	17.15 1.42 0.00 N	27.13 2.62 0.00 N	31.96 3.17 0.00 N	29.54 2.73 0.00 N	27.96 2.44 0.00 N	28.96 2.39 0.00 N	23.80 1.96 0.00 N	25.37 2.14 0.00 N	26.27 2.33 0.00 N	28.07 2.57 0.00 N	27.61 2.51 0.00 N	26.52 2.35 0.00 N	23.44 2.10 0.00 N	20.86 1.70 0.00 N	17.81 1.45 0.00 N	26.37 2.32 0.00 N	21.88 1.90 0.00 N	17.27 1.34 0.00 N	10.63 0.63 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	13.59 1.07 0.00 N	40.97 3.23 0.00 N	10.98 0.93 0.00 N	8.46 0.68 0.00 N	4.97 0.38 0.00 N	17.09 1.36 0.00 N	26.98 2.47 0.00 N	32.05 3.26 0.00 N	29.87 3.05 0.00 N	28.29 2.77 0.00 N	29.28 2.71 0.00 N	24.06 2.21 0.00 N	25.62 2.39 0.00 N	26.50 2.56 0.00 N	28.33 2.82 0.00 N	27.87 2.77 0.00 N	26.79 2.62 0.00 N	23.69 2.34 0.00 N	21.10 1.94 0.00 N	18.02 1.66 0.00 N	26.63 2.58 0.00 N	22.09 2.11 0.00 N	17.45 1.52 0.00 N	10.80 0.80 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	13.59 1.07 0.00 N	40.97 3.23 0.00 N	10.98 0.93 0.00 N	8.46 0.68 0.00 N	4.97 0.38 0.00 N	17.09 1.36 0.00 N	26.98 2.47 0.00 N	32.05 3.26 0.00 N	29.87 3.05 0.00 N	28.29 2.77 0.00 N	29.28 2.71 0.00 N	24.06 2.21 0.00 N	25.62 2.39 0.00 N	26.50 2.56 0.00 N	28.33 2.82 0.00 N	27.87 2.77 0.00 N	26.79 2.62 0.00 N	23.69 2.34 0.00 N	21.10 1.94 0.00 N	18.02 1.66 0.00 N	26.63 2.58 0.00 N	22.09 2.11 0.00 N	17.45 1.52 0.00 N	10.80 0.80 0.00 N	
CALPINE_BP_GT1 23823	13.59 1.07 0.00 N	40.97 3.23 0.00 N	10.98 0.93 0.00 N	8.46 0.68 0.00 N	4.97 0.38 0.00 N	17.09 1.36 0.00 N	26.98 2.47 0.00 N	32.05 3.26 0.00 N	29.87 3.05 0.00 N	28.29 2.77 0.00 N	29.28 2.71 0.00 N	24.06 2.21 0.00 N	25.62 2.39 0.00 N	26.50 2.56 0.00 N	28.33 2.82 0.00 N	27.87 2.77 0.00 N	26.79 2.62 0.00 N	23.69 2.34 0.00 N	21.10 1.94 0.00 N	18.02 1.66 0.00 N	26.63 2.58 0.00 N	22.09 2.11 0.00 N	17.45 1.52 0.00 N	10.80 0.80 0.00 N	
CALSPAN___DRP 24200	12.08 -0.43 0.00 N	36.70 -1.04 0.00 N	9.77 -0.28 0.00 N	7.60 -0.18 0.00 N	4.46 -0.12 0.00 N	15.12 -0.61 0.00 N	23.17 -1.34 0.00 N	27.57 -1.22 0.00 N	25.25 -1.57 0.00 N	24.12 -1.40 0.00 N	25.59 -0.98 0.00 N	20.83 -1.01 0.00 N	22.13 -1.09 0.00 N	22.86 -1.08 0.00 N	24.29 -1.22 0.00 N	23.94 -1.16 0.00 N	23.03 -1.15 0.00 N	20.23 -1.12 0.00 N	18.19 -0.96 0.00 N	15.60 -0.75 0.00 N	22.87 -1.19 0.00 N	19.17 -0.80 0.00 N	15.48 -0.45 0.00 N	9.61 -0.39 0.00 N	
CANDIGU_WT_PWR 323617	12.68 0.16 0.00 N	38.42 0.69 0.00 N	10.20 0.15 0.00 N	7.91 0.13 0.00 N	4.64 0.05 0.00 N	15.86 0.13 0.00 N	24.66 0.16 0.00 N	29.56 0.77 0.00 N	27.27 0.46 0.00 N	26.03 0.51 0.00 N	27.47 0.90 0.00 N	22.33 0.49 0.00 N	23.68 0.45 0.00 N	24.42 0.48 0.00 N	26.03 0.52 0.00 N	25.64 0.54 0.00 N	24.65 0.47 0.00 N	21.67 0.32 0.00 N	19.43 0.27 0.00 N	16.70 0.35 0.00 N	24.53 0.48 0.00 N	20.42 0.44 0.00 N	16.28 0.35 0.00 N	10.16 0.16 0.00 N	
CARR STREET_E_SYR 24060	12.48 -0.04 0.00 N	37.64 -0.10 0.00 N	10.01 -0.03 0.00 N	7.76 -0.02 0.00 N	4.57 -0.02 0.00 N	15.67 -0.06 0.00 N	24.41 -0.10 0.00 N	28.85 0.05 0.00 N	26.84 0.02 0.00 N	25.59 0.07 0.00 N	26.75 0.19 0.00 N	21.98 0.14 0.00 N	23.36 0.14 0.00 N	24.09 0.15 0.00 N	25.66 0.15 0.00 N	25.24 0.14 0.00 N	24.30 0.13 0.00 N	21.43 0.08 0.00 N	19.20 0.04 0.00 N	16.43 0.08 0.00 N	24.18 0.13 0.00 N	20.06 0.08 0.00 N	15.98 0.06 0.00 N	9.99 -0.01 0.00 N	
CARTHAGE___PAPER	12.58	37.85	10.03	7.77	4.59	15.80	24.65	29.13	27.22	25.92	26.99	22.18	23.53	24.26	25.79	25.37	24.44	21.59	19.41	16.67	24.66	20.37	16.13	10.07	

23857	0.06 0.00 N	0.11 0.00 N	-0.01 0.00 N	-0.02 0.00 N	0.00 0.00 N	0.07 0.00 N	0.15 0.00 N	0.34 0.00 N	0.41 0.00 N	0.40 0.00 N	0.42 0.00 N	0.34 0.00 N	0.31 0.00 N	0.32 0.00 N	0.27 0.00 N	0.27 0.00 N	0.26 0.00 N	0.24 0.00 N	0.25 0.00 N	0.32 0.00 N	0.60 0.00 N	0.40 0.00 N	0.20 0.00 N	0.07 0.00 N
CE_DUNWOOD___DRP 24194	13.48 0.96 0.00 N	40.53 2.80 0.00 N	10.81 0.77 0.00 N	8.35 0.57 0.00 N	4.90 0.31 0.00 N	16.83 1.09 0.00 N	26.47 1.96 0.00 N	31.53 2.74 0.00 N	29.50 2.69 0.00 N	28.04 2.52 0.00 N	29.06 2.49 0.00 N	23.94 2.11 0.00 N	25.48 2.26 0.00 N	26.31 2.37 0.00 N	28.08 2.57 0.00 N	27.64 2.54 0.00 N	26.59 2.42 0.00 N	23.52 2.17 0.00 N	20.97 1.82 0.00 N	17.89 1.53 0.00 N	26.33 2.28 0.00 N	21.86 1.88 0.00 N	17.33 1.40 0.00 N	10.76 0.76 0.00 N
CE_MILLWOOD___DRP 24193	13.45 0.93 0.00 N	40.42 2.69 0.00 N	10.78 0.74 0.00 N	8.33 0.56 0.00 N	4.89 0.30 0.00 N	16.79 1.06 0.00 N	26.40 1.89 0.00 N	31.44 2.65 0.00 N	29.41 2.60 0.00 N	27.96 2.44 0.00 N	28.98 2.41 0.00 N	23.88 2.04 0.00 N	25.41 2.18 0.00 N	26.23 2.29 0.00 N	28.00 2.49 0.00 N	27.56 2.46 0.00 N	26.51 2.34 0.00 N	23.46 2.11 0.00 N	20.91 1.76 0.00 N	17.84 1.48 0.00 N	26.27 2.22 0.00 N	21.80 1.82 0.00 N	17.29 1.36 0.00 N	10.73 0.73 0.00 N
CE_NYC2_DRP 24202	13.59 1.07 0.00 N	40.81 3.07 0.00 N	10.89 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.35 0.00 N	16.95 1.21 0.00 N	26.68 2.18 0.00 N	31.83 3.03 0.00 N	29.79 2.98 0.00 N	28.31 2.79 0.00 N	29.32 2.75 0.00 N	24.17 2.33 0.00 N	25.72 2.50 0.00 N	26.56 2.62 0.00 N	28.34 2.83 0.00 N	27.90 2.80 0.00 N	26.83 2.66 0.00 N	23.74 2.39 0.00 N	21.12 1.97 0.00 N	18.01 1.65 0.00 N	26.52 2.47 0.00 N	22.03 2.05 0.00 N	17.48 1.55 0.00 N	10.85 0.85 0.00 N
CE_NYC_DRP 24195	13.60 1.08 0.00 N	40.85 3.12 0.00 N	10.90 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.35 0.00 N	16.95 1.22 0.00 N	26.69 2.18 0.00 N	31.84 3.04 0.00 N	29.79 2.98 0.00 N	28.32 2.80 0.00 N	29.34 2.77 0.00 N	24.18 2.34 0.00 N	25.73 2.50 0.00 N	26.56 2.62 0.00 N	28.34 2.83 0.00 N	27.91 2.81 0.00 N	26.84 2.67 0.00 N	23.75 2.39 0.00 N	21.14 1.98 0.00 N	18.02 1.66 0.00 N	26.54 2.49 0.00 N	22.03 2.05 0.00 N	17.49 1.56 0.00 N	10.85 0.85 0.00 N
CHAFFEE___LFGE 323603	12.32 -0.20 0.00 N	37.34 -0.39 0.00 N	9.92 -0.12 0.00 N	7.72 -0.06 0.00 N	4.53 -0.05 0.00 N	15.31 -0.42 0.00 N	23.48 -1.02 0.00 N	28.08 -0.71 0.00 N	25.81 -1.01 0.00 N	24.69 -0.83 0.00 N	26.18 -0.39 0.00 N	21.29 -0.55 0.00 N	22.61 -0.62 0.00 N	23.35 -0.59 0.00 N	24.83 -0.68 0.00 N	24.45 -0.65 0.00 N	23.51 -0.67 0.00 N	20.65 -0.70 0.00 N	18.55 -0.61 0.00 N	15.92 -0.43 0.00 N	23.39 -0.66 0.00 N	19.77 -0.20 0.00 N	15.88 -0.05 0.00 N	9.84 -0.16 0.00 N
CHATEAUG_WT_PWR 323614	12.25 -0.27 0.00 N	37.06 -0.68 0.00 N	9.82 -0.22 0.00 N	7.61 -0.17 0.00 N	4.54 -0.05 0.00 N	15.61 -0.12 0.00 N	24.35 -0.16 0.00 N	28.26 -0.53 0.00 N	26.26 -0.56 0.00 N	25.03 -0.49 0.00 N	26.08 -0.49 0.00 N	21.39 -0.46 0.00 N	22.67 -0.55 0.00 N	23.32 -0.62 0.00 N	24.86 -0.65 0.00 N	24.46 -0.64 0.00 N	23.53 -0.64 0.00 N	20.84 -0.51 0.00 N	18.82 -0.33 0.00 N	16.09 -0.27 0.00 N	23.64 -0.41 0.00 N	19.60 -0.37 0.00 N	15.63 -0.30 0.00 N	9.88 -0.12 0.00 N
CHAT_HIGH_FALL_HYD 323578	12.20 -0.32 0.00 N	36.88 -0.86 0.00 N	9.79 -0.25 0.00 N	7.59 -0.19 0.00 N	4.52 -0.06 0.00 N	15.53 -0.21 0.00 N	24.15 -0.36 0.00 N	28.01 -0.78 0.00 N	26.02 -0.80 0.00 N	24.80 -0.73 0.00 N	25.85 -0.72 0.00 N	21.21 -0.63 0.00 N	22.51 -0.71 0.00 N	23.16 -0.78 0.00 N	24.68 -0.83 0.00 N	24.28 -0.82 0.00 N	23.37 -0.80 0.00 N	20.68 -0.66 0.00 N	18.67 -0.48 0.00 N	15.95 -0.41 0.00 N	23.45 -0.60 0.00 N	19.45 -0.53 0.00 N	15.50 -0.43 0.00 N	9.80 -0.20 0.00 N
CH_MIDHUDSON___DRP 24192	13.40 0.88 0.00 N	40.23 2.49 0.00 N	10.73 0.69 0.00 N	8.30 0.52 0.00 N	4.87 0.28 0.00 N	16.73 1.00 0.00 N	26.30 1.79 0.00 N	31.32 2.53 0.00 N	29.30 2.49 0.00 N	27.85 2.33 0.00 N	28.86 2.29 0.00 N	23.80 1.96 0.00 N	25.32 2.10 0.00 N	26.13 2.19 0.00 N	27.88 2.37 0.00 N	27.44 2.34 0.00 N	26.41 2.24 0.00 N	23.38 2.03 0.00 N	20.87 1.72 0.00 N	17.82 1.46 0.00 N	26.21 2.16 0.00 N	21.74 1.77 0.00 N	17.25 1.32 0.00 N	10.72 0.72 0.00 N
CH_MISC_IPPS 23765	13.33 0.81 0.00 N	40.01 2.27 0.00 N	10.68 0.64 0.00 N	8.25 0.47 0.00 N	4.84 0.26 0.00 N	16.63 0.90 0.00 N	26.15 1.64 0.00 N	31.09 2.30 0.00 N	29.05 2.24 0.00 N	27.60 2.07 0.00 N	28.60 2.03 0.00 N	23.64 1.79 0.00 N	25.16 1.94 0.00 N	25.91 1.97 0.00 N	27.63 2.12 0.00 N	27.21 2.10 0.00 N	26.18 2.01 0.00 N	23.25 1.90 0.00 N	20.78 1.63 0.00 N	17.81 1.45 0.00 N	26.09 2.04 0.00 N	21.67 1.70 0.00 N	17.21 1.29 0.00 N	10.68 0.68 0.00 N
CH_RES_BVR_FALLS 23983	12.39 -0.13 0.00 N	37.34 -0.40 0.00 N	9.93 -0.12 0.00 N	7.69 -0.09 0.00 N	4.54 -0.04 0.00 N	15.60 -0.14 0.00 N	24.29 -0.22 0.00 N	28.49 -0.30 0.00 N	26.51 -0.30 0.00 N	25.23 -0.29 0.00 N	26.30 -0.27 0.00 N	21.60 -0.24 0.00 N	22.97 -0.25 0.00 N	23.68 -0.26 0.00 N	25.23 -0.28 0.00 N	24.83 -0.27 0.00 N	23.92 -0.25 0.00 N	21.12 -0.23 0.00 N	18.96 -0.19 0.00 N	16.18 -0.17 0.00 N	23.78 -0.27 0.00 N	19.77 -0.21 0.00 N	15.76 -0.17 0.00 N	9.91 -0.09 0.00 N
CH_RES_NIAGARA 23895	11.90 -0.62 0.00 N	36.13 -1.61 0.00 N	9.64 -0.40 0.00 N	7.51 -0.27 0.00 N	4.42 -0.17 0.00 N	14.91 -0.82 0.00 N	22.67 -1.83 0.00 N	26.85 -1.94 0.00 N	24.48 -2.34 0.00 N	23.40 -2.12 0.00 N	24.86 -1.71 0.00 N	20.25 -1.59 0.00 N	21.54 -1.68 0.00 N	22.24 -1.70 0.00 N	23.59 -1.92 0.00 N	23.25 -1.85 0.00 N	22.39 -1.79 0.00 N	19.67 -1.68 0.00 N	17.72 -1.43 0.00 N	15.19 -1.17 0.00 N	22.23 -1.82 0.00 N	18.69 -1.29 0.00 N	15.18 -0.75 0.00 N	9.41 -0.58 0.00 N
CH_RES_SYRACUSE 23985	12.50 -0.01 0.00 N	37.71 -0.03 0.00 N	10.03 -0.01 0.00 N	7.77 -0.01 0.00 N	4.57 -0.01 0.00 N	15.71 -0.02 0.00 N	24.48 -0.02 0.00 N	28.89 0.09 0.00 N	26.86 0.04 0.00 N	25.61 0.09 0.00 N	26.76 0.19 0.00 N	21.98 0.14 0.00 N	23.37 0.15 0.00 N	24.09 0.15 0.00 N	25.65 0.14 0.00 N	25.23 0.12 0.00 N	24.28 0.11 0.00 N	21.41 0.06 0.00 N	19.20 0.04 0.00 N	16.46 0.11 0.00 N	24.23 0.18 0.00 N	20.10 0.12 0.00 N	16.02 0.09 0.00 N	10.01 0.01 0.00 N
CLINTON_WT_PWR 323605	12.25 -0.27 0.00 N	37.06 -0.68 0.00 N	9.82 -0.22 0.00 N	7.61 -0.17 0.00 N	4.54 -0.05 0.00 N	15.61 -0.12 0.00 N	24.35 -0.16 0.00 N	28.26 -0.53 0.00 N	26.26 -0.56 0.00 N	25.03 -0.49 0.00 N	26.08 -0.49 0.00 N	21.39 -0.46 0.00 N	22.67 -0.55 0.00 N	23.32 -0.62 0.00 N	24.86 -0.65 0.00 N	24.46 -0.64 0.00 N	23.53 -0.64 0.00 N	20.84 -0.51 0.00 N	18.82 -0.33 0.00 N	16.09 -0.27 0.00 N	23.64 -0.41 0.00 N	19.60 -0.37 0.00 N	15.63 -0.30 0.00 N	9.88 -0.12 0.00 N

CLINTON___LFGE 323618	12.44 -0.07 0.00 N	37.63 -0.11 0.00 N	9.99 -0.05 0.00 N	7.76 -0.02 0.00 N	4.61 0.03 0.00 N	15.87 0.14 0.00 N	24.82 0.31 0.00 N	28.83 0.04 0.00 N	26.79 -0.02 0.00 N	25.55 0.03 0.00 N	26.59 0.02 0.00 N	21.81 -0.03 0.00 N	23.14 -0.08 0.00 N	23.82 -0.12 0.00 N	25.40 -0.11 0.00 N	24.96 -0.14 0.00 N	23.98 -0.20 0.00 N	21.25 -0.10 0.00 N	19.20 0.05 0.00 N	16.40 0.04 0.00 N	24.09 0.04 0.00 N	19.96 -0.02 0.00 N	15.89 -0.03 0.00 N	10.04 0.04 0.00 N
COLONIE_LFGE___ 323577	13.15 0.63 0.00 N	39.44 1.70 0.00 N	10.51 0.47 0.00 N	8.16 0.39 0.00 N	4.78 0.20 0.00 N	16.41 0.68 0.00 N	25.82 1.31 0.00 N	30.67 1.87 0.00 N	28.74 1.93 0.00 N	27.28 1.76 0.00 N	28.17 1.60 0.00 N	23.15 1.31 0.00 N	24.58 1.36 0.00 N	25.35 1.41 0.00 N	27.02 1.51 0.00 N	26.56 1.46 0.00 N	25.59 1.42 0.00 N	22.65 1.30 0.00 N	20.32 1.17 0.00 N	17.41 1.06 0.00 N	25.58 1.53 0.00 N	21.22 1.25 0.00 N	16.86 0.93 0.00 N	10.53 0.53 0.00 N
CORNELL____ 23752	13.00 0.48 0.00 N	39.19 1.45 0.00 N	10.42 0.38 0.00 N	8.07 0.29 0.00 N	4.75 0.17 0.00 N	16.36 0.63 0.00 N	25.58 1.07 0.00 N	30.44 1.65 0.00 N	28.33 1.51 0.00 N	27.08 1.56 0.00 N	28.40 1.84 0.00 N	23.40 1.56 0.00 N	24.83 1.60 0.00 N	25.59 1.65 0.00 N	27.22 1.71 0.00 N	26.77 1.67 0.00 N	25.79 1.61 0.00 N	22.69 1.34 0.00 N	20.31 1.16 0.00 N	17.53 1.18 0.00 N	25.82 1.77 0.00 N	21.38 1.40 0.00 N	16.91 0.98 0.00 N	10.51 0.51 0.00 N
COXSACKIE___GT 23611	13.46 0.95 0.00 N	40.42 2.68 0.00 N	10.76 0.72 0.00 N	8.33 0.55 0.00 N	4.89 0.30 0.00 N	16.82 1.09 0.00 N	26.41 1.90 0.00 N	31.46 2.66 0.00 N	29.49 2.68 0.00 N	28.05 2.53 0.00 N	29.10 2.53 0.00 N	23.93 2.09 0.00 N	25.44 2.22 0.00 N	26.26 2.32 0.00 N	28.01 2.51 0.00 N	27.57 2.46 0.00 N	26.52 2.35 0.00 N	23.45 2.10 0.00 N	21.04 1.89 0.00 N	17.94 1.59 0.00 N	26.38 2.33 0.00 N	21.85 1.87 0.00 N	17.36 1.43 0.00 N	10.80 0.80 0.00 N
CRESCENT___HYD 24018	13.15 0.63 0.00 N	39.44 1.70 0.00 N	10.51 0.47 0.00 N	8.16 0.39 0.00 N	4.78 0.20 0.00 N	16.41 0.68 0.00 N	25.82 1.31 0.00 N	30.67 1.87 0.00 N	28.74 1.93 0.00 N	27.28 1.76 0.00 N	28.17 1.60 0.00 N	23.15 1.31 0.00 N	24.58 1.36 0.00 N	25.35 1.41 0.00 N	27.02 1.51 0.00 N	26.56 1.46 0.00 N	25.59 1.42 0.00 N	22.65 1.30 0.00 N	20.32 1.17 0.00 N	17.41 1.06 0.00 N	25.58 1.53 0.00 N	21.22 1.25 0.00 N	16.86 0.93 0.00 N	10.53 0.53 0.00 N
CRUCIBLE_METL_DRP 24180	12.50 -0.01 0.00 N	37.71 -0.03 0.00 N	10.03 -0.01 0.00 N	7.77 -0.01 0.00 N	4.57 -0.01 0.00 N	15.71 -0.02 0.00 N	24.48 -0.02 0.00 N	28.89 0.09 0.00 N	26.86 0.04 0.00 N	25.61 0.09 0.00 N	26.76 0.19 0.00 N	21.98 0.14 0.00 N	23.37 0.15 0.00 N	24.09 0.15 0.00 N	25.65 0.14 0.00 N	25.23 0.12 0.00 N	24.28 0.11 0.00 N	21.41 0.06 0.00 N	19.20 0.04 0.00 N	16.46 0.11 0.00 N	24.23 0.18 0.00 N	20.10 0.12 0.00 N	16.02 0.09 0.00 N	10.01 0.01 0.00 N
DANC___LFGE 323619	12.64 0.12 0.00 N	38.00 0.26 0.00 N	10.07 0.03 0.00 N	7.79 0.01 0.00 N	4.60 0.02 0.00 N	15.86 0.13 0.00 N	24.77 0.27 0.00 N	29.33 0.54 0.00 N	27.41 0.59 0.00 N	26.11 0.59 0.00 N	27.21 0.64 0.00 N	22.36 0.52 0.00 N	23.72 0.50 0.00 N	24.45 0.51 0.00 N	25.98 0.47 0.00 N	25.56 0.46 0.00 N	24.63 0.45 0.00 N	21.76 0.41 0.00 N	19.54 0.39 0.00 N	16.80 0.44 0.00 N	24.84 0.78 0.00 N	20.51 0.53 0.00 N	16.23 0.30 0.00 N	10.13 0.12 0.00 N
DANSKAMMER___1 23586	13.33 0.81 0.00 N	40.01 2.27 0.00 N	10.68 0.64 0.00 N	8.25 0.47 0.00 N	4.84 0.26 0.00 N	16.63 0.90 0.00 N	26.15 1.64 0.00 N	31.09 2.30 0.00 N	29.05 2.24 0.00 N	27.60 2.07 0.00 N	28.60 2.03 0.00 N	23.64 1.79 0.00 N	25.16 1.94 0.00 N	25.91 1.97 0.00 N	27.63 2.12 0.00 N	27.21 2.10 0.00 N	26.18 2.01 0.00 N	23.25 1.90 0.00 N	20.78 1.63 0.00 N	17.81 1.45 0.00 N	26.09 2.04 0.00 N	21.67 1.70 0.00 N	17.21 1.29 0.00 N	10.68 0.68 0.00 N
DANSKAMMER___2 23589	13.33 0.81 0.00 N	40.01 2.27 0.00 N	10.68 0.64 0.00 N	8.25 0.47 0.00 N	4.84 0.26 0.00 N	16.63 0.90 0.00 N	26.15 1.64 0.00 N	31.09 2.30 0.00 N	29.05 2.24 0.00 N	27.60 2.07 0.00 N	28.60 2.03 0.00 N	23.64 1.79 0.00 N	25.16 1.94 0.00 N	25.91 1.97 0.00 N	27.63 2.12 0.00 N	27.21 2.10 0.00 N	26.18 2.01 0.00 N	23.25 1.90 0.00 N	20.78 1.63 0.00 N	17.81 1.45 0.00 N	26.09 2.04 0.00 N	21.67 1.70 0.00 N	17.21 1.29 0.00 N	10.68 0.68 0.00 N
DANSKAMMER___3 23590	13.33 0.81 0.00 N	40.01 2.27 0.00 N	10.68 0.64 0.00 N	8.25 0.47 0.00 N	4.84 0.26 0.00 N	16.63 0.90 0.00 N	26.15 1.64 0.00 N	31.09 2.30 0.00 N	29.05 2.24 0.00 N	27.60 2.07 0.00 N	28.60 2.03 0.00 N	23.64 1.79 0.00 N	25.16 1.94 0.00 N	25.91 1.97 0.00 N	27.63 2.12 0.00 N	27.21 2.10 0.00 N	26.18 2.01 0.00 N	23.25 1.90 0.00 N	20.78 1.63 0.00 N	17.81 1.45 0.00 N	26.09 2.04 0.00 N	21.67 1.70 0.00 N	17.21 1.29 0.00 N	10.68 0.68 0.00 N
DANSKAMMER___4 23591	13.33 0.81 0.00 N	40.01 2.27 0.00 N	10.68 0.64 0.00 N	8.25 0.47 0.00 N	4.84 0.26 0.00 N	16.63 0.90 0.00 N	26.15 1.64 0.00 N	31.09 2.30 0.00 N	29.05 2.24 0.00 N	27.60 2.07 0.00 N	28.60 2.03 0.00 N	23.64 1.79 0.00 N	25.16 1.94 0.00 N	25.91 1.97 0.00 N	27.63 2.12 0.00 N	27.21 2.10 0.00 N	26.18 2.01 0.00 N	23.25 1.90 0.00 N	20.78 1.63 0.00 N	17.81 1.45 0.00 N	26.09 2.04 0.00 N	21.67 1.70 0.00 N	17.21 1.29 0.00 N	10.68 0.68 0.00 N
DANSKAMMER___DIESEL 23592	13.33 0.81 0.00 N	40.01 2.27 0.00 N	10.68 0.64 0.00 N	8.25 0.47 0.00 N	4.84 0.26 0.00 N	16.63 0.90 0.00 N	26.15 1.64 0.00 N	31.09 2.30 0.00 N	29.05 2.24 0.00 N	27.60 2.07 0.00 N	28.60 2.03 0.00 N	23.64 1.79 0.00 N	25.16 1.94 0.00 N	25.91 1.97 0.00 N	27.63 2.12 0.00 N	27.21 2.10 0.00 N	26.18 2.01 0.00 N	23.25 1.90 0.00 N	20.78 1.63 0.00 N	17.81 1.45 0.00 N	26.09 2.04 0.00 N	21.67 1.70 0.00 N	17.21 1.29 0.00 N	10.68 0.68 0.00 N
DASHVILLE___HYD 23610	13.64 1.12 0.00 N	40.93 3.19 0.00 N	10.91 0.87 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	17.04 1.31 0.00 N	26.85 2.34 0.00 N	31.98 3.19 0.00 N	29.90 3.09 0.00 N	28.46 2.94 0.00 N	29.50 2.93 0.00 N	24.31 2.47 0.00 N	25.88 2.65 0.00 N	26.73 2.79 0.00 N	28.54 3.03 0.00 N	28.10 3.00 0.00 N	27.06 2.89 0.00 N	23.96 2.61 0.00 N	21.36 2.21 0.00 N	18.27 1.91 0.00 N	26.83 2.77 0.00 N	22.18 2.21 0.00 N	17.56 1.63 0.00 N	10.90 0.90 0.00 N
DELAWARE___LFGE 323621	12.96 0.44 0.00 N	39.04 1.30 0.00 N	10.39 0.35 0.00 N	8.04 0.26 0.00 N	4.73 0.14 0.00 N	16.24 0.51 0.00 N	25.44 0.93 0.00 N	30.17 1.37 0.00 N	28.13 1.32 0.00 N	26.78 1.26 0.00 N	27.87 1.30 0.00 N	22.90 1.06 0.00 N	24.34 1.11 0.00 N	25.10 1.16 0.00 N	26.76 1.25 0.00 N	26.32 1.22 0.00 N	25.33 1.16 0.00 N	22.37 1.03 0.00 N	20.02 0.87 0.00 N	17.13 0.77 0.00 N	25.21 1.16 0.00 N	20.90 0.92 0.00 N	16.60 0.67 0.00 N	10.36 0.36 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	12.94 0.42 0.00 N	38.83 1.10 0.00 N	10.33 0.29 0.00 N	8.02 0.24 0.00 N	4.70 0.11 0.00 N	16.18 0.45 0.00 N	25.44 0.93 0.00 N	30.39 1.60 0.00 N	28.51 1.70 0.00 N	27.15 1.62 0.00 N	28.11 1.54 0.00 N	23.03 1.19 0.00 N	24.51 1.29 0.00 N	25.28 1.34 0.00 N	26.97 1.46 0.00 N	26.52 1.42 0.00 N	25.53 1.35 0.00 N	22.57 1.22 0.00 N	20.24 1.08 0.00 N	17.38 1.02 0.00 N	25.51 1.46 0.00 N	21.15 1.17 0.00 N	16.76 0.83 0.00 N	10.41 0.42 0.00 N	
DUNKIRK___1 23563	12.03 -0.49 0.00 N	36.55 -1.18 0.00 N	9.70 -0.34 0.00 N	7.56 -0.21 0.00 N	4.43 -0.15 0.00 N	14.99 -0.74 0.00 N	23.08 -1.42 0.00 N	27.71 -1.08 0.00 N	25.48 -1.33 0.00 N	24.32 -1.20 0.00 N	25.73 -0.84 0.00 N	20.86 -0.98 0.00 N	22.11 -1.11 0.00 N	22.83 -1.11 0.00 N	24.34 -1.17 0.00 N	23.98 -1.12 0.00 N	23.04 -1.13 0.00 N	20.24 -1.11 0.00 N	18.11 -1.04 0.00 N	15.55 -0.80 0.00 N	22.80 -1.25 0.00 N	19.06 -0.92 0.00 N	15.28 -0.64 0.00 N	9.54 -0.46 0.00 N	
DUNKIRK___2 23564	12.03 -0.49 0.00 N	36.55 -1.18 0.00 N	9.70 -0.34 0.00 N	7.56 -0.21 0.00 N	4.43 -0.15 0.00 N	14.99 -0.74 0.00 N	23.08 -1.42 0.00 N	27.71 -1.08 0.00 N	25.48 -1.33 0.00 N	24.32 -1.20 0.00 N	25.73 -0.84 0.00 N	20.86 -0.98 0.00 N	22.11 -1.11 0.00 N	22.83 -1.11 0.00 N	24.34 -1.17 0.00 N	23.98 -1.12 0.00 N	23.04 -1.13 0.00 N	20.24 -1.11 0.00 N	18.11 -1.04 0.00 N	15.55 -0.80 0.00 N	22.80 -1.25 0.00 N	19.06 -0.92 0.00 N	15.28 -0.64 0.00 N	9.54 -0.46 0.00 N	
DUNKIRK___3 23565	12.05 -0.47 0.00 N	36.61 -1.12 0.00 N	9.72 -0.33 0.00 N	7.57 -0.21 0.00 N	4.44 -0.15 0.00 N	15.04 -0.69 0.00 N	23.16 -1.35 0.00 N	27.73 -1.06 0.00 N	25.49 -1.33 0.00 N	24.33 -1.20 0.00 N	25.74 -0.83 0.00 N	20.88 -0.96 0.00 N	22.14 -1.08 0.00 N	22.87 -1.07 0.00 N	24.37 -1.14 0.00 N	24.01 -1.09 0.00 N	23.08 -1.09 0.00 N	20.28 -1.07 0.00 N	18.17 -0.98 0.00 N	15.61 -0.74 0.00 N	22.89 -1.16 0.00 N	19.13 -0.85 0.00 N	15.35 -0.58 0.00 N	9.59 -0.41 0.00 N	
DUNKIRK___4 23566	12.05 -0.47 0.00 N	36.61 -1.12 0.00 N	9.72 -0.33 0.00 N	7.57 -0.21 0.00 N	4.44 -0.15 0.00 N	15.04 -0.69 0.00 N	23.16 -1.35 0.00 N	27.73 -1.06 0.00 N	25.49 -1.33 0.00 N	24.33 -1.20 0.00 N	25.74 -0.83 0.00 N	20.88 -0.96 0.00 N	22.14 -1.08 0.00 N	22.87 -1.07 0.00 N	24.37 -1.14 0.00 N	24.01 -1.09 0.00 N	23.08 -1.09 0.00 N	20.28 -1.07 0.00 N	18.17 -0.98 0.00 N	15.61 -0.74 0.00 N	22.89 -1.16 0.00 N	19.13 -0.85 0.00 N	15.35 -0.58 0.00 N	9.59 -0.41 0.00 N	
EAST HAMPTON___GT 23717	14.32 1.80 0.00 N	43.39 5.65 0.00 N	11.70 1.66 0.00 N	8.99 1.21 0.00 N	5.29 0.71 0.00 N	18.23 2.50 0.00 N	28.87 4.36 0.00 N	34.08 5.29 0.00 N	31.63 4.82 0.00 N	29.53 4.00 0.00 N	30.89 4.32 0.00 N	25.43 3.59 0.00 N	27.12 3.90 0.00 N	28.10 4.16 0.00 N	30.01 4.50 0.00 N	29.46 4.35 0.00 N	28.25 4.07 0.00 N	24.93 3.58 0.00 N	22.17 3.02 0.00 N	18.96 2.61 0.00 N	28.09 4.04 0.00 N	23.19 3.22 0.00 N	18.54 2.61 0.00 N	11.31 1.31 0.00 N	
EAST RIVER___6 23660	13.61 1.09 0.00 N	40.89 3.15 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.93 0.35 0.00 N	16.95 1.22 0.00 N	26.69 2.18 0.00 N	31.83 3.04 0.00 N	29.80 2.98 0.00 N	28.32 2.80 0.00 N	29.34 2.77 0.00 N	24.19 2.35 0.00 N	25.73 2.50 0.00 N	26.57 2.63 0.00 N	28.35 2.84 0.00 N	27.92 2.82 0.00 N	26.85 2.67 0.00 N	23.75 2.40 0.00 N	21.14 1.98 0.00 N	18.02 1.66 0.00 N	26.55 2.50 0.00 N	22.05 2.07 0.00 N	17.50 1.57 0.00 N	10.86 0.86 0.00 N	
EAST RIVER___7 23524	13.61 1.09 0.00 N	40.89 3.15 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.93 0.35 0.00 N	16.95 1.22 0.00 N	26.69 2.18 0.00 N	31.83 3.04 0.00 N	29.80 2.98 0.00 N	28.32 2.80 0.00 N	29.34 2.77 0.00 N	24.19 2.35 0.00 N	25.73 2.50 0.00 N	26.57 2.63 0.00 N	28.35 2.84 0.00 N	27.92 2.82 0.00 N	26.85 2.67 0.00 N	23.75 2.40 0.00 N	21.14 1.98 0.00 N	18.02 1.66 0.00 N	26.55 2.50 0.00 N	22.05 2.07 0.00 N	17.50 1.57 0.00 N	10.86 0.86 0.00 N	
EAST_HAMPTON___DIESEL 23722	14.32 1.80 0.00 N	43.39 5.65 0.00 N	11.70 1.66 0.00 N	8.99 1.21 0.00 N	5.29 0.71 0.00 N	18.23 2.50 0.00 N	28.87 4.36 0.00 N	34.08 5.29 0.00 N	31.63 4.82 0.00 N	29.53 4.00 0.00 N	30.89 4.32 0.00 N	25.43 3.59 0.00 N	27.12 3.90 0.00 N	28.10 4.16 0.00 N	30.01 4.50 0.00 N	29.46 4.35 0.00 N	28.25 4.07 0.00 N	24.93 3.58 0.00 N	22.17 3.02 0.00 N	18.96 2.61 0.00 N	28.09 4.04 0.00 N	23.19 3.22 0.00 N	18.54 2.61 0.00 N	11.31 1.31 0.00 N	
EAST_RIVER___1 323558	13.60 1.08 0.00 N	40.85 3.12 0.00 N	10.90 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.35 0.00 N	16.95 1.22 0.00 N	26.69 2.18 0.00 N	31.84 3.04 0.00 N	29.79 2.98 0.00 N	28.32 2.80 0.00 N	29.34 2.77 0.00 N	24.18 2.34 0.00 N	25.73 2.50 0.00 N	26.56 2.62 0.00 N	28.34 2.83 0.00 N	27.91 2.81 0.00 N	26.84 2.67 0.00 N	23.75 2.39 0.00 N	21.14 1.98 0.00 N	18.02 1.66 0.00 N	26.54 2.49 0.00 N	22.03 2.05 0.00 N	17.49 1.56 0.00 N	10.85 0.85 0.00 N	
EAST_RIVER___2 323559	13.61 1.09 0.00 N	40.89 3.15 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.93 0.35 0.00 N	16.95 1.22 0.00 N	26.69 2.18 0.00 N	31.83 3.04 0.00 N	29.80 2.98 0.00 N	28.32 2.80 0.00 N	29.34 2.77 0.00 N	24.19 2.35 0.00 N	25.73 2.50 0.00 N	26.57 2.63 0.00 N	28.35 2.84 0.00 N	27.92 2.82 0.00 N	26.85 2.67 0.00 N	23.75 2.40 0.00 N	21.14 1.98 0.00 N	18.02 1.66 0.00 N	26.55 2.50 0.00 N	22.05 2.07 0.00 N	17.50 1.57 0.00 N	10.86 0.86 0.00 N	
EAST___DELAWARE_HYD 23607	13.11 0.60 0.00 N	39.38 1.64 0.00 N	10.47 0.43 0.00 N	8.10 0.32 0.00 N	4.76 0.18 0.00 N	16.37 0.63 0.00 N	25.68 1.17 0.00 N	30.38 1.59 0.00 N	27.87 1.06 0.00 N	26.60 1.08 0.00 N	27.63 1.06 0.00 N	22.75 0.91 0.00 N	24.20 0.98 0.00 N	25.00 1.06 0.00 N	26.67 1.16 0.00 N	26.22 1.13 0.00 N	25.23 1.06 0.00 N	22.31 0.96 0.00 N	19.98 0.82 0.00 N	17.47 1.12 0.00 N	25.71 1.65 0.00 N	21.28 1.30 0.00 N	16.85 0.92 0.00 N	10.47 0.47 0.00 N	
ELEC_TRO_TEK 24086	13.49 0.97 0.00 N	40.66 2.93 0.00 N	10.88 0.83 0.00 N	8.38 0.60 0.00 N	4.92 0.33 0.00 N	16.92 1.19 0.00 N	26.70 2.19 0.00 N	31.75 2.95 0.00 N	29.62 2.80 0.00 N	28.08 2.56 0.00 N	29.07 2.50 0.00 N	23.91 2.06 0.00 N	25.46 2.23 0.00 N	26.32 2.38 0.00 N	28.12 2.61 0.00 N	27.66 2.56 0.00 N	26.59 2.42 0.00 N	23.51 2.16 0.00 N	20.95 1.79 0.00 N	17.87 1.51 0.00 N	26.38 2.33 0.00 N	21.89 1.91 0.00 N	17.31 1.38 0.00 N	10.72 0.72 0.00 N	
ELLENBURG_WT_PWR	12.25	37.06	9.82	7.61	4.54	15.61	24.35	28.26	26.26	25.03	26.08	21.39	22.67	23.32	24.86	24.46	23.53	20.84	18.82	16.09	23.64	19.60	15.63	9.88	

323604	-0.27 0.00 N	-0.68 0.00 N	-0.22 0.00 N	-0.17 0.00 N	-0.05 0.00 N	-0.12 0.00 N	-0.16 0.00 N	-0.53 0.00 N	-0.56 0.00 N	-0.49 0.00 N	-0.49 0.00 N	-0.46 0.00 N	-0.55 0.00 N	-0.62 0.00 N	-0.65 0.00 N	-0.64 0.00 N	-0.64 0.00 N	-0.51 0.00 N	-0.33 0.00 N	-0.27 0.00 N	-0.41 0.00 N	-0.37 0.00 N	-0.30 0.00 N	-0.12 0.00 N
E_CANADA_CAP_HY 24051	12.90 0.38 0.00 N	38.87 1.14 0.00 N	10.33 0.29 0.00 N	7.99 0.21 0.00 N	4.73 0.14 0.00 N	16.25 0.51 0.00 N	25.43 0.92 0.00 N	29.97 1.18 0.00 N	27.96 1.14 0.00 N	26.74 1.22 0.00 N	27.98 1.42 0.00 N	23.04 1.20 0.00 N	24.44 1.22 0.00 N	25.17 1.23 0.00 N	26.67 1.16 0.00 N	26.21 1.11 0.00 N	25.23 1.06 0.00 N	22.26 0.91 0.00 N	19.93 0.78 0.00 N	17.05 0.69 0.00 N	25.20 1.15 0.00 N	20.79 0.82 0.00 N	16.51 0.58 0.00 N	10.36 0.36 0.00 N
E_CANADA_MHWK_HY 24050	12.94 0.42 0.00 N	38.83 1.10 0.00 N	10.33 0.29 0.00 N	8.02 0.24 0.00 N	4.70 0.11 0.00 N	16.18 0.45 0.00 N	25.44 0.93 0.00 N	30.39 1.60 0.00 N	28.51 1.70 0.00 N	27.15 1.62 0.00 N	28.11 1.54 0.00 N	23.03 1.19 0.00 N	24.51 1.29 0.00 N	25.28 1.34 0.00 N	26.97 1.46 0.00 N	26.52 1.42 0.00 N	25.53 1.35 0.00 N	22.57 1.22 0.00 N	20.24 1.08 0.00 N	17.38 1.02 0.00 N	25.51 1.46 0.00 N	21.15 1.17 0.00 N	16.76 0.83 0.00 N	10.41 0.42 0.00 N
E_FISHKILL___LBMP 23776	13.38 0.86 0.00 N	40.19 2.45 0.00 N	10.72 0.68 0.00 N	8.29 0.51 0.00 N	4.86 0.28 0.00 N	16.70 0.97 0.00 N	26.25 1.74 0.00 N	31.24 2.45 0.00 N	29.23 2.41 0.00 N	27.78 2.26 0.00 N	28.78 2.21 0.00 N	23.72 1.88 0.00 N	25.23 2.01 0.00 N	26.05 2.11 0.00 N	27.79 2.29 0.00 N	27.35 2.25 0.00 N	26.32 2.15 0.00 N	23.29 1.94 0.00 N	20.78 1.63 0.00 N	17.74 1.38 0.00 N	26.10 2.05 0.00 N	21.66 1.68 0.00 N	17.19 1.26 0.00 N	10.69 0.69 0.00 N
FAR ROCKAWAY___4 23548	13.78 1.26 0.00 N	41.42 3.69 0.00 N	11.08 1.03 0.00 N	8.53 0.75 0.00 N	5.00 0.42 0.00 N	17.22 1.49 0.00 N	27.19 2.68 0.00 N	32.37 3.58 0.00 N	30.21 3.39 0.00 N	28.65 3.12 0.00 N	29.65 3.09 0.00 N	24.38 2.54 0.00 N	25.95 2.73 0.00 N	26.88 2.94 0.00 N	28.72 3.21 0.00 N	28.26 3.16 0.00 N	27.15 2.98 0.00 N	24.00 2.65 0.00 N	21.39 2.23 0.00 N	18.28 1.93 0.00 N	27.01 2.96 0.00 N	22.40 2.42 0.00 N	17.67 1.75 0.00 N	10.93 0.93 0.00 N
FARRAGUT___LBMP 323566	13.58 1.06 0.00 N	40.81 3.08 0.00 N	10.88 0.84 0.00 N	8.40 0.63 0.00 N	4.93 0.34 0.00 N	16.93 1.20 0.00 N	26.66 2.15 0.00 N	31.79 2.99 0.00 N	29.74 2.93 0.00 N	28.27 2.75 0.00 N	29.28 2.71 0.00 N	24.14 2.30 0.00 N	25.68 2.46 0.00 N	26.52 2.58 0.00 N	28.29 2.78 0.00 N	27.86 2.76 0.00 N	26.79 2.62 0.00 N	23.70 2.35 0.00 N	21.10 1.95 0.00 N	17.99 1.63 0.00 N	26.49 2.44 0.00 N	22.00 2.03 0.00 N	17.46 1.53 0.00 N	10.83 0.84 0.00 N
FENNER___WINDPWR 24204	12.75 0.23 0.00 N	38.39 0.65 0.00 N	10.21 0.17 0.00 N	7.91 0.13 0.00 N	4.66 0.08 0.00 N	16.06 0.32 0.00 N	25.10 0.59 0.00 N	29.77 0.97 0.00 N	27.76 0.95 0.00 N	26.48 0.96 0.00 N	27.66 1.09 0.00 N	22.74 0.90 0.00 N	24.15 0.93 0.00 N	24.89 0.95 0.00 N	26.50 0.99 0.00 N	26.06 0.96 0.00 N	25.09 0.91 0.00 N	22.12 0.77 0.00 N	19.82 0.67 0.00 N	17.01 0.66 0.00 N	25.06 1.01 0.00 N	20.75 0.77 0.00 N	16.48 0.55 0.00 N	10.29 0.29 0.00 N
FIBERTEK___ENERGY 23856	12.50 -0.01 0.00 N	37.71 -0.03 0.00 N	10.03 -0.01 0.00 N	7.77 -0.01 0.00 N	4.57 -0.01 0.00 N	15.71 -0.02 0.00 N	24.48 -0.02 0.00 N	28.89 0.09 0.00 N	26.86 0.04 0.00 N	25.61 0.09 0.00 N	26.76 0.19 0.00 N	21.98 0.14 0.00 N	23.37 0.15 0.00 N	24.09 0.15 0.00 N	25.65 0.14 0.00 N	25.23 0.12 0.00 N	24.28 0.11 0.00 N	21.41 0.06 0.00 N	19.20 0.04 0.00 N	16.46 0.11 0.00 N	24.23 0.18 0.00 N	20.10 0.12 0.00 N	16.02 0.09 0.00 N	10.01 0.01 0.00 N
FITZPATRICK____ 23598	12.22 -0.29 0.00 N	36.86 -0.88 0.00 N	9.81 -0.24 0.00 N	7.60 -0.18 0.00 N	4.48 -0.11 0.00 N	15.35 -0.38 0.00 N	23.89 -0.62 0.00 N	28.09 -0.70 0.00 N	26.11 -0.71 0.00 N	24.87 -0.66 0.00 N	25.95 -0.61 0.00 N	21.32 -0.52 0.00 N	22.67 -0.55 0.00 N	23.38 -0.57 0.00 N	24.90 -0.61 0.00 N	24.50 -0.60 0.00 N	23.59 -0.59 0.00 N	20.82 -0.53 0.00 N	18.67 -0.48 0.00 N	15.96 -0.39 0.00 N	23.48 -0.58 0.00 N	19.50 -0.48 0.00 N	15.58 -0.35 0.00 N	9.76 -0.24 0.00 N
FORT ORANGE____ 23900	13.04 0.52 0.00 N	39.15 1.41 0.00 N	10.44 0.40 0.00 N	8.09 0.31 0.00 N	4.75 0.16 0.00 N	16.28 0.55 0.00 N	25.55 1.04 0.00 N	30.33 1.54 0.00 N	28.30 1.48 0.00 N	26.82 1.30 0.00 N	27.75 1.19 0.00 N	22.82 0.98 0.00 N	24.27 1.04 0.00 N	25.02 1.08 0.00 N	26.68 1.17 0.00 N	26.23 1.13 0.00 N	25.26 1.09 0.00 N	22.36 1.01 0.00 N	20.04 0.89 0.00 N	17.15 0.79 0.00 N	25.18 1.12 0.00 N	20.90 0.92 0.00 N	16.69 0.76 0.00 N	10.43 0.43 0.00 N
FORT_DRUM_COGEN 23780	12.63 0.11 0.00 N	37.99 0.25 0.00 N	10.07 0.02 0.00 N	7.79 0.01 0.00 N	4.60 0.02 0.00 N	15.85 0.12 0.00 N	24.76 0.25 0.00 N	29.31 0.51 0.00 N	27.39 0.58 0.00 N	26.09 0.57 0.00 N	27.18 0.61 0.00 N	22.34 0.49 0.00 N	23.70 0.48 0.00 N	24.43 0.49 0.00 N	25.96 0.45 0.00 N	25.54 0.44 0.00 N	24.60 0.43 0.00 N	21.74 0.39 0.00 N	19.53 0.37 0.00 N	16.79 0.43 0.00 N	24.81 0.76 0.00 N	20.49 0.52 0.00 N	16.22 0.29 0.00 N	10.12 0.12 0.00 N
FPL_FAR_ROCK_GT1 24212	13.78 1.26 0.00 N	41.42 3.69 0.00 N	11.08 1.03 0.00 N	8.53 0.75 0.00 N	5.00 0.42 0.00 N	17.22 1.49 0.00 N	27.19 2.68 0.00 N	32.37 3.58 0.00 N	30.21 3.39 0.00 N	28.65 3.12 0.00 N	29.65 3.09 0.00 N	24.38 2.54 0.00 N	25.95 2.73 0.00 N	26.88 2.94 0.00 N	28.72 3.21 0.00 N	28.26 3.16 0.00 N	27.15 2.98 0.00 N	24.00 2.65 0.00 N	21.39 2.23 0.00 N	18.28 1.93 0.00 N	27.01 2.96 0.00 N	22.40 2.42 0.00 N	17.67 1.75 0.00 N	10.93 0.93 0.00 N
FPL_FAR_ROCK_GT2 23815	13.78 1.26 0.00 N	41.42 3.69 0.00 N	11.08 1.03 0.00 N	8.53 0.75 0.00 N	5.00 0.42 0.00 N	17.22 1.49 0.00 N	27.19 2.68 0.00 N	32.37 3.58 0.00 N	30.21 3.39 0.00 N	28.65 3.12 0.00 N	29.65 3.09 0.00 N	24.38 2.54 0.00 N	25.95 2.73 0.00 N	26.88 2.94 0.00 N	28.72 3.21 0.00 N	28.26 3.16 0.00 N	27.15 2.98 0.00 N	24.00 2.65 0.00 N	21.39 2.23 0.00 N	18.28 1.93 0.00 N	27.01 2.96 0.00 N	22.40 2.42 0.00 N	17.67 1.75 0.00 N	10.93 0.93 0.00 N
FRANKLIN_FALL_HYD 24054	12.32 -0.20 0.00 N	37.23 -0.50 0.00 N	9.87 -0.17 0.00 N	7.64 -0.14 0.00 N	4.55 -0.04 0.00 N	15.63 -0.10 0.00 N	24.30 -0.21 0.00 N	28.26 -0.53 0.00 N	26.31 -0.50 0.00 N	25.10 -0.42 0.00 N	26.17 -0.40 0.00 N	21.48 -0.36 0.00 N	22.80 -0.42 0.00 N	23.45 -0.49 0.00 N	24.97 -0.54 0.00 N	24.57 -0.54 0.00 N	23.65 -0.52 0.00 N	20.92 -0.43 0.00 N	18.88 -0.27 0.00 N	16.17 -0.19 0.00 N	23.86 -0.19 0.00 N	19.79 -0.19 0.00 N	15.74 -0.19 0.00 N	9.94 -0.06 0.00 N

FREEPORT_EQUUS_GT1 23764	13.60 1.08 0.00 N	40.97 3.23 0.00 N	10.97 0.93 0.00 N	8.45 0.67 0.00 N	4.97 0.38 0.00 N	17.07 1.34 0.00 N	26.95 2.44 0.00 N	32.03 3.24 0.00 N	29.87 3.06 0.00 N	28.31 2.79 0.00 N	29.28 2.71 0.00 N	24.07 2.23 0.00 N	25.63 2.41 0.00 N	26.53 2.58 0.00 N	28.35 2.85 0.00 N	27.89 2.79 0.00 N	26.81 2.64 0.00 N	23.71 2.36 0.00 N	21.13 1.98 0.00 N	18.06 1.71 0.00 N	26.69 2.64 0.00 N	22.13 2.16 0.00 N	17.48 1.55 0.00 N	10.81 0.81 0.00 N
FULTON COGEN____ 23766	12.32 -0.20 0.00 N	37.14 -0.59 0.00 N	9.87 -0.17 0.00 N	7.65 -0.13 0.00 N	4.51 -0.08 0.00 N	15.46 -0.27 0.00 N	24.07 -0.44 0.00 N	28.35 -0.44 0.00 N	26.36 -0.45 0.00 N	25.12 -0.41 0.00 N	26.19 -0.38 0.00 N	21.53 -0.31 0.00 N	22.89 -0.33 0.00 N	23.60 -0.34 0.00 N	25.13 -0.38 0.00 N	24.73 -0.37 0.00 N	23.81 -0.36 0.00 N	21.01 -0.34 0.00 N	18.84 -0.31 0.00 N	16.19 -0.17 0.00 N	23.82 -0.23 0.00 N	19.78 -0.20 0.00 N	15.77 -0.15 0.00 N	9.87 -0.13 0.00 N
Freeport____CT2 23818	13.60 1.08 0.00 N	40.97 3.23 0.00 N	10.97 0.93 0.00 N	8.45 0.67 0.00 N	4.97 0.38 0.00 N	17.07 1.34 0.00 N	26.95 2.44 0.00 N	32.03 3.24 0.00 N	29.87 3.06 0.00 N	28.31 2.79 0.00 N	29.28 2.71 0.00 N	24.07 2.23 0.00 N	25.63 2.41 0.00 N	26.53 2.58 0.00 N	28.35 2.85 0.00 N	27.89 2.79 0.00 N	26.81 2.64 0.00 N	23.71 2.36 0.00 N	21.13 1.98 0.00 N	18.06 1.71 0.00 N	26.69 2.64 0.00 N	22.13 2.16 0.00 N	17.48 1.55 0.00 N	10.81 0.81 0.00 N
G.F.CEMENT____DRP 24184	13.23 0.71 0.00 N	39.63 1.90 0.00 N	10.56 0.52 0.00 N	8.22 0.44 0.00 N	4.81 0.22 0.00 N	16.54 0.81 0.00 N	26.10 1.59 0.00 N	30.98 2.18 0.00 N	29.14 2.33 0.00 N	27.67 2.15 0.00 N	28.46 1.89 0.00 N	23.39 1.55 0.00 N	24.90 1.67 0.00 N	25.60 1.66 0.00 N	27.30 1.79 0.00 N	26.85 1.76 0.00 N	25.95 1.77 0.00 N	22.95 1.60 0.00 N	20.60 1.45 0.00 N	17.67 1.32 0.00 N	25.98 1.93 0.00 N	21.46 1.48 0.00 N	16.97 1.04 0.00 N	10.60 0.60 0.00 N
GARDENVILLE____LBMP 24039	12.06 -0.46 0.00 N	36.62 -1.12 0.00 N	9.75 -0.30 0.00 N	7.58 -0.19 0.00 N	4.46 -0.13 0.00 N	15.08 -0.65 0.00 N	23.12 -1.39 0.00 N	27.52 -1.28 0.00 N	25.20 -1.62 0.00 N	24.07 -1.45 0.00 N	25.54 -1.03 0.00 N	20.78 -1.06 0.00 N	22.08 -1.14 0.00 N	22.80 -1.14 0.00 N	24.24 -1.27 0.00 N	23.88 -1.22 0.00 N	22.98 -1.20 0.00 N	20.19 -1.17 0.00 N	18.15 -1.01 0.00 N	15.57 -0.78 0.00 N	22.81 -1.24 0.00 N	19.13 -0.85 0.00 N	15.44 -0.49 0.00 N	9.59 -0.41 0.00 N
GENERAL____MILLS 23808	12.08 -0.43 0.00 N	36.70 -1.04 0.00 N	9.77 -0.28 0.00 N	7.60 -0.18 0.00 N	4.46 -0.12 0.00 N	15.12 -0.61 0.00 N	23.17 -1.34 0.00 N	27.57 -1.22 0.00 N	25.25 -1.57 0.00 N	24.12 -1.40 0.00 N	25.59 -0.98 0.00 N	20.83 -1.01 0.00 N	22.13 -1.09 0.00 N	22.86 -1.08 0.00 N	24.29 -1.22 0.00 N	23.94 -1.16 0.00 N	23.03 -1.15 0.00 N	20.23 -1.12 0.00 N	18.19 -0.96 0.00 N	15.60 -0.75 0.00 N	22.87 -1.19 0.00 N	19.17 -0.80 0.00 N	15.48 -0.45 0.00 N	9.61 -0.39 0.00 N
GE_PLASTICS____DRP 24183	12.96 0.45 0.00 N	38.96 1.23 0.00 N	10.39 0.35 0.00 N	8.05 0.27 0.00 N	4.72 0.14 0.00 N	16.18 0.45 0.00 N	25.36 0.85 0.00 N	30.07 1.28 0.00 N	28.11 1.30 0.00 N	26.71 1.19 0.00 N	27.68 1.11 0.00 N	22.76 0.92 0.00 N	24.20 0.97 0.00 N	24.96 1.02 0.00 N	26.61 1.10 0.00 N	26.17 1.07 0.00 N	25.20 1.02 0.00 N	22.29 0.94 0.00 N	19.98 0.83 0.00 N	17.08 0.73 0.00 N	25.08 1.03 0.00 N	20.82 0.85 0.00 N	16.57 0.64 0.00 N	10.35 0.35 0.00 N
GILBOA____1 23756	12.97 0.45 0.00 N	39.00 1.26 0.00 N	10.39 0.35 0.00 N	8.05 0.27 0.00 N	4.73 0.14 0.00 N	16.22 0.49 0.00 N	25.42 0.91 0.00 N	30.14 1.34 0.00 N	28.14 1.33 0.00 N	26.75 1.23 0.00 N	27.77 1.21 0.00 N	22.84 1.00 0.00 N	24.29 1.07 0.00 N	25.05 1.12 0.00 N	26.72 1.21 0.00 N	26.29 1.19 0.00 N	25.31 1.14 0.00 N	22.38 1.03 0.00 N	20.03 0.88 0.00 N	17.12 0.76 0.00 N	25.17 1.12 0.00 N	20.89 0.92 0.00 N	16.61 0.68 0.00 N	10.37 0.37 0.00 N
GILBOA____2 23757	12.97 0.45 0.00 N	39.00 1.26 0.00 N	10.39 0.35 0.00 N	8.05 0.27 0.00 N	4.73 0.14 0.00 N	16.22 0.49 0.00 N	25.42 0.91 0.00 N	30.14 1.34 0.00 N	28.14 1.33 0.00 N	26.75 1.23 0.00 N	27.77 1.21 0.00 N	22.84 1.00 0.00 N	24.29 1.07 0.00 N	25.05 1.12 0.00 N	26.72 1.21 0.00 N	26.29 1.19 0.00 N	25.31 1.14 0.00 N	22.38 1.03 0.00 N	20.03 0.88 0.00 N	17.12 0.76 0.00 N	25.17 1.12 0.00 N	20.89 0.92 0.00 N	16.61 0.68 0.00 N	10.37 0.37 0.00 N
GILBOA____3 23758	12.97 0.45 0.00 N	39.00 1.26 0.00 N	10.39 0.35 0.00 N	8.05 0.27 0.00 N	4.73 0.14 0.00 N	16.22 0.49 0.00 N	25.42 0.91 0.00 N	30.14 1.34 0.00 N	28.14 1.33 0.00 N	26.75 1.23 0.00 N	27.77 1.21 0.00 N	22.84 1.00 0.00 N	24.29 1.07 0.00 N	25.05 1.12 0.00 N	26.72 1.21 0.00 N	26.29 1.19 0.00 N	25.31 1.14 0.00 N	22.38 1.03 0.00 N	20.03 0.88 0.00 N	17.12 0.76 0.00 N	25.17 1.12 0.00 N	20.89 0.92 0.00 N	16.61 0.68 0.00 N	10.37 0.37 0.00 N
GILBOA____4 23759	12.97 0.45 0.00 N	39.00 1.26 0.00 N	10.39 0.35 0.00 N	8.05 0.27 0.00 N	4.73 0.14 0.00 N	16.22 0.49 0.00 N	25.42 0.91 0.00 N	30.14 1.34 0.00 N	28.14 1.33 0.00 N	26.75 1.23 0.00 N	27.77 1.21 0.00 N	22.84 1.00 0.00 N	24.29 1.07 0.00 N	25.05 1.12 0.00 N	26.72 1.21 0.00 N	26.29 1.19 0.00 N	25.31 1.14 0.00 N	22.38 1.03 0.00 N	20.03 0.88 0.00 N	17.12 0.76 0.00 N	25.17 1.12 0.00 N	20.89 0.92 0.00 N	16.61 0.68 0.00 N	10.37 0.37 0.00 N
GILBOA____ 23599	12.97 0.45 0.00 N	39.00 1.26 0.00 N	10.39 0.35 0.00 N	8.05 0.27 0.00 N	4.73 0.14 0.00 N	16.22 0.49 0.00 N	25.42 0.91 0.00 N	30.14 1.34 0.00 N	28.14 1.33 0.00 N	26.75 1.23 0.00 N	27.77 1.21 0.00 N	22.84 1.00 0.00 N	24.29 1.07 0.00 N	25.05 1.12 0.00 N	26.72 1.21 0.00 N	26.29 1.19 0.00 N	25.31 1.14 0.00 N	22.38 1.03 0.00 N	20.03 0.88 0.00 N	17.12 0.76 0.00 N	25.17 1.12 0.00 N	20.89 0.92 0.00 N	16.61 0.68 0.00 N	10.37 0.37 0.00 N
GINNA____ 23603	11.81 -0.71 0.00 N	35.69 -2.04 0.00 N	9.50 -0.54 0.00 N	7.37 -0.40 0.00 N	4.35 -0.24 0.00 N	14.88 -0.86 0.00 N	23.03 -1.47 0.00 N	27.28 -1.52 0.00 N	25.23 -1.59 0.00 N	24.11 -1.41 0.00 N	25.42 -1.15 0.00 N	20.81 -1.03 0.00 N	22.13 -1.09 0.00 N	22.84 -1.10 0.00 N	24.28 -1.23 0.00 N	23.88 -1.22 0.00 N	22.99 -1.18 0.00 N	20.24 -1.11 0.00 N	18.16 -1.00 0.00 N	15.53 -0.83 0.00 N	22.84 -1.21 0.00 N	19.00 -0.97 0.00 N	15.19 -0.74 0.00 N	9.43 -0.57 0.00 N
GLEN PARK____ 23778	12.68 0.16 0.00 N	38.10 0.36 0.00 N	10.10 0.05 0.00 N	7.81 0.03 0.00 N	4.61 0.03 0.00 N	15.90 0.16 0.00 N	24.88 0.37 0.00 N	29.50 0.71 0.00 N	27.56 0.74 0.00 N	26.25 0.73 0.00 N	27.37 0.81 0.00 N	22.50 0.66 0.00 N	23.86 0.64 0.00 N	24.59 0.65 0.00 N	26.11 0.60 0.00 N	25.69 0.59 0.00 N	24.75 0.58 0.00 N	21.87 0.52 0.00 N	19.64 0.49 0.00 N	16.88 0.52 0.00 N	24.95 0.90 0.00 N	20.61 0.63 0.00 N	16.30 0.37 0.00 N	10.16 0.16 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	13.58 1.07 0.00 N	40.87 3.14 0.00 N	10.92 0.88 0.00 N	8.42 0.64 0.00 N	4.95 0.36 0.00 N	16.99 1.26 0.00 N	26.78 2.27 0.00 N	31.90 3.11 0.00 N	29.81 3.00 0.00 N	28.31 2.79 0.00 N	29.33 2.76 0.00 N	24.14 2.30 0.00 N	25.71 2.48 0.00 N	26.57 2.63 0.00 N	28.38 2.87 0.00 N	27.93 2.83 0.00 N	26.85 2.67 0.00 N	23.74 2.39 0.00 N	21.15 1.99 0.00 N	18.04 1.69 0.00 N	26.61 2.56 0.00 N	22.07 2.09 0.00 N	17.46 1.53 0.00 N	10.82 0.82 0.00 N	
GLENWOOD_IC_2_G1 23688	13.54 1.02 0.00 N	40.75 3.01 0.00 N	10.88 0.84 0.00 N	8.40 0.62 0.00 N	4.93 0.34 0.00 N	16.93 1.20 0.00 N	26.68 2.17 0.00 N	31.77 2.97 0.00 N	29.68 2.87 0.00 N	28.19 2.67 0.00 N	29.20 2.63 0.00 N	24.05 2.20 0.00 N	25.60 2.37 0.00 N	26.44 2.50 0.00 N	28.24 2.73 0.00 N	27.79 2.69 0.00 N	26.73 2.55 0.00 N	23.63 2.28 0.00 N	21.05 1.90 0.00 N	17.96 1.61 0.00 N	26.48 2.44 0.00 N	21.98 2.00 0.00 N	17.40 1.47 0.00 N	10.79 0.79 0.00 N	
GLENWOOD_IC_3_G1 23689	13.54 1.02 0.00 N	40.75 3.01 0.00 N	10.88 0.84 0.00 N	8.40 0.62 0.00 N	4.93 0.34 0.00 N	16.93 1.20 0.00 N	26.68 2.17 0.00 N	31.77 2.97 0.00 N	29.68 2.87 0.00 N	28.19 2.67 0.00 N	29.20 2.63 0.00 N	24.05 2.20 0.00 N	25.60 2.37 0.00 N	26.44 2.50 0.00 N	28.24 2.73 0.00 N	27.79 2.69 0.00 N	26.73 2.55 0.00 N	23.63 2.28 0.00 N	21.05 1.90 0.00 N	17.96 1.61 0.00 N	26.48 2.44 0.00 N	21.98 2.00 0.00 N	17.40 1.47 0.00 N	10.79 0.79 0.00 N	
GLENWOOD___4 23550	13.58 1.07 0.00 N	40.87 3.14 0.00 N	10.92 0.88 0.00 N	8.42 0.64 0.00 N	4.95 0.36 0.00 N	16.99 1.26 0.00 N	26.79 2.28 0.00 N	31.90 3.11 0.00 N	29.81 3.00 0.00 N	28.31 2.79 0.00 N	29.33 2.76 0.00 N	24.14 2.30 0.00 N	25.71 2.48 0.00 N	26.57 2.63 0.00 N	28.38 2.87 0.00 N	27.93 2.83 0.00 N	26.85 2.67 0.00 N	23.74 2.39 0.00 N	21.15 1.99 0.00 N	18.04 1.69 0.00 N	26.61 2.56 0.00 N	22.07 2.09 0.00 N	17.46 1.53 0.00 N	10.82 0.82 0.00 N	
GLENWOOD___5 23614	13.58 1.07 0.00 N	40.87 3.14 0.00 N	10.92 0.88 0.00 N	8.42 0.64 0.00 N	4.95 0.36 0.00 N	16.99 1.26 0.00 N	26.79 2.28 0.00 N	31.90 3.11 0.00 N	29.81 3.00 0.00 N	28.31 2.79 0.00 N	29.33 2.76 0.00 N	24.14 2.30 0.00 N	25.71 2.48 0.00 N	26.57 2.63 0.00 N	28.38 2.87 0.00 N	27.93 2.83 0.00 N	26.85 2.67 0.00 N	23.74 2.39 0.00 N	21.15 1.99 0.00 N	18.04 1.69 0.00 N	26.61 2.56 0.00 N	22.07 2.09 0.00 N	17.46 1.53 0.00 N	10.82 0.82 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	14.38 1.86 0.00 N	43.60 5.87 0.00 N	11.77 1.73 0.00 N	9.04 1.27 0.00 N	5.33 0.74 0.00 N	18.36 2.63 0.00 N	29.08 4.57 0.00 N	34.34 5.55 0.00 N	31.85 5.04 0.00 N	29.49 3.97 0.00 N	30.84 4.27 0.00 N	25.37 3.53 0.00 N	27.05 3.83 0.00 N	28.02 4.08 0.00 N	29.93 4.42 0.00 N	29.36 4.26 0.00 N	28.15 3.98 0.00 N	24.84 3.49 0.00 N	22.11 2.95 0.00 N	18.95 2.60 0.00 N	28.10 4.05 0.00 N	23.22 3.24 0.00 N	18.67 2.74 0.00 N	11.39 1.40 0.00 N	
GOETHSLN___LBMP 323567	13.56 1.05 0.00 N	40.77 3.03 0.00 N	10.87 0.83 0.00 N	8.39 0.61 0.00 N	4.92 0.33 0.00 N	16.90 1.16 0.00 N	26.61 2.10 0.00 N	31.73 2.94 0.00 N	29.69 2.88 0.00 N	28.21 2.69 0.00 N	29.19 2.62 0.00 N	24.06 2.22 0.00 N	25.59 2.37 0.00 N	26.42 2.48 0.00 N	20.99 2.65 7.17 N	24.18 2.65 3.57 N	26.68 2.51 0.00 N	23.61 2.26 0.00 N	21.03 1.88 0.00 N	17.93 1.57 0.00 N	26.41 2.35 0.00 N	21.93 1.95 0.00 N	17.42 1.49 0.00 N	10.81 0.81 0.00 N	
GOUDEY___7 23579	12.76 0.24 0.00 N	38.52 0.79 0.00 N	10.23 0.19 0.00 N	7.93 0.15 0.00 N	4.65 0.06 0.00 N	15.97 0.24 0.00 N	24.96 0.45 0.00 N	29.70 0.91 0.00 N	27.60 0.79 0.00 N	26.28 0.75 0.00 N	27.46 0.89 0.00 N	22.46 0.62 0.00 N	23.83 0.61 0.00 N	24.58 0.64 0.00 N	26.23 0.72 0.00 N	25.83 0.72 0.00 N	24.84 0.67 0.00 N	21.91 0.56 0.00 N	19.61 0.46 0.00 N	16.82 0.46 0.00 N	24.73 0.68 0.00 N	20.51 0.54 0.00 N	16.30 0.37 0.00 N	10.20 0.20 0.00 N	
GOUDEY___8 23580	12.75 0.23 0.00 N	38.49 0.75 0.00 N	10.22 0.18 0.00 N	7.92 0.14 0.00 N	4.65 0.06 0.00 N	15.96 0.22 0.00 N	24.94 0.43 0.00 N	29.68 0.88 0.00 N	27.57 0.76 0.00 N	26.25 0.73 0.00 N	27.43 0.86 0.00 N	22.43 0.59 0.00 N	23.81 0.59 0.00 N	24.55 0.61 0.00 N	26.20 0.69 0.00 N	25.79 0.69 0.00 N	24.81 0.64 0.00 N	21.88 0.53 0.00 N	19.59 0.43 0.00 N	16.80 0.45 0.00 N	24.70 0.65 0.00 N	20.49 0.52 0.00 N	16.29 0.35 0.00 N	10.19 0.19 0.00 N	
GOWANUS_GT1_1 24077	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N	
GOWANUS_GT1_2 24078	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N	
GOWANUS_GT1_3 24079	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N	
GOWANUS_GT1_4 24080	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N	
GOWANUS_GT1_5	13.64	40.95	10.92	8.43	4.94	16.98	26.76	31.92	29.87	28.38	29.39	24.25	25.79	26.63	28.43	27.97	26.90	23.79	21.15	18.04	26.58	22.10	17.53	10.87	

24084				1.12 0.00 N	3.21 0.00 N	0.88 0.00 N	0.65 0.00 N	0.36 0.00 N	1.25 0.00 N	2.25 0.00 N	3.13 0.00 N	3.06 0.00 N	2.85 0.00 N	2.82 0.00 N	2.40 0.00 N	2.57 0.00 N	2.69 0.00 N	2.92 0.00 N	2.87 0.00 N	2.73 0.00 N	2.45 0.00 N	2.00 0.00 N	1.68 0.00 N	2.53 0.00 N	2.12 0.00 N	1.61 0.00 N	0.88 0.00 N
GOWANUS_GT1_6 24111				13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
GOWANUS_GT1_7 24112				13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
GOWANUS_GT1_8 24113				13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
GOWANUS_GT2_1 24114				13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
GOWANUS_GT2_2 24115				13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
GOWANUS_GT2_3 24116				13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
GOWANUS_GT2_4 24117				13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
GOWANUS_GT2_5 24118				13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
GOWANUS_GT2_6 24119				13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
GOWANUS_GT2_7 24120				13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
GOWANUS_GT2_8 24121				13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
GOWANUS_GT3_1 24122				13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
GOWANUS_GT3_2 24123				13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 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
GREENIDGE___3 23582	12.78 0.27 0.00 N	38.67 0.94 0.00 N	10.26 0.22 0.00 N	7.96 0.18 0.00 N	4.67 0.09 0.00 N	16.04 0.31 0.00 N	25.02 0.51 0.00 N	29.89 1.10 0.00 N	27.69 0.88 0.00 N	26.43 0.91 0.00 N	27.83 1.26 0.00 N	22.71 0.87 0.00 N	24.09 0.87 0.00 N	24.85 0.91 0.00 N	26.46 0.95 0.00 N	26.04 0.94 0.00 N	25.05 0.88 0.00 N	22.03 0.68 0.00 N	19.74 0.59 0.00 N	17.03 0.67 0.00 N	25.06 1.01 0.00 N	20.79 0.81 0.00 N	16.51 0.58 0.00 N	10.28 0.29 0.00 N	
GREENIDGE___4 23583	12.78 0.27 0.00 N	38.67 0.94 0.00 N	10.26 0.22 0.00 N	7.96 0.18 0.00 N	4.67 0.09 0.00 N	16.04 0.31 0.00 N	25.02 0.51 0.00 N	29.89 1.10 0.00 N	27.69 0.88 0.00 N	26.43 0.91 0.00 N	27.83 1.26 0.00 N	22.71 0.87 0.00 N	24.09 0.87 0.00 N	24.85 0.91 0.00 N	26.46 0.95 0.00 N	26.04 0.94 0.00 N	25.05 0.88 0.00 N	22.03 0.68 0.00 N	19.74 0.59 0.00 N	17.03 0.67 0.00 N	25.06 1.01 0.00 N	20.79 0.81 0.00 N	16.51 0.58 0.00 N	10.28 0.29 0.00 N	
GROVEVILLE___HYD 323602	13.40 0.88 0.00 N	40.23 2.49 0.00 N	10.74 0.69 0.00 N	8.30 0.52 0.00 N	4.87 0.28 0.00 N	16.72 0.99 0.00 N	26.30 1.79 0.00 N	31.29 2.49 0.00 N	29.25 2.44 0.00 N	27.79 2.27 0.00 N	28.81 2.24 0.00 N	23.79 1.95 0.00 N	25.33 2.10 0.00 N	26.10 2.16 0.00 N	27.83 2.33 0.00 N	27.41 2.31 0.00 N	26.36 2.19 0.00 N	23.39 2.05 0.00 N	20.90 1.74 0.00 N	17.89 1.53 0.00 N	26.24 2.19 0.00 N	21.79 1.81 0.00 N	17.29 1.36 0.00 N	10.73 0.73 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	12.37 -0.15 0.00 N	37.30 -0.43 0.00 N	9.90 -0.14 0.00 N	7.66 -0.12 0.00 N	4.53 -0.05 0.00 N	15.56 -0.17 0.00 N	24.09 -0.41 0.00 N	28.25 -0.55 0.00 N	26.37 -0.44 0.00 N	25.04 -0.48 0.00 N	25.94 -0.63 0.00 N	21.33 -0.52 0.00 N	22.65 -0.57 0.00 N	23.34 -0.60 0.00 N	24.82 -0.69 0.00 N	24.44 -0.66 0.00 N	23.56 -0.61 0.00 N	20.82 -0.53 0.00 N	18.76 -0.39 0.00 N	16.10 -0.25 0.00 N	23.91 -0.13 0.00 N	19.78 -0.20 0.00 N	15.69 -0.23 0.00 N	9.87 -0.13 0.00 N	
HARZA MOOSE___RIVER 24016	12.54 0.02 0.00 N	37.73 -0.01 0.00 N	10.02 -0.02 0.00 N	7.76 -0.02 0.00 N	4.58 0.00 0.00 N	15.75 0.02 0.00 N	24.59 0.09 0.00 N	29.03 0.23 0.00 N	27.12 0.30 0.00 N	25.83 0.31 0.00 N	26.89 0.32 0.00 N	22.09 0.25 0.00 N	23.46 0.23 0.00 N	24.19 0.25 0.00 N	25.75 0.24 0.00 N	25.33 0.23 0.00 N	24.39 0.22 0.00 N	21.54 0.19 0.00 N	19.34 0.18 0.00 N	16.61 0.25 0.00 N	24.51 0.46 0.00 N	20.29 0.31 0.00 N	16.10 0.17 0.00 N	10.07 0.07 0.00 N	
HEMPSTEAD___ 23647	13.54 1.02 0.00 N	40.78 3.04 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.94 0.35 0.00 N	16.98 1.25 0.00 N	26.79 2.28 0.00 N	31.86 3.07 0.00 N	29.73 2.91 0.00 N	28.20 2.68 0.00 N	29.19 2.62 0.00 N	24.01 2.17 0.00 N	25.58 2.36 0.00 N	26.46 2.52 0.00 N	28.27 2.76 0.00 N	27.81 2.71 0.00 N	26.74 2.56 0.00 N	23.64 2.29 0.00 N	21.06 1.90 0.00 N	17.97 1.61 0.00 N	26.52 2.47 0.00 N	22.00 2.02 0.00 N	17.38 1.46 0.00 N	10.76 0.76 0.00 N	
HICKLING___1 23621	13.30 0.78 0.00 N	40.32 2.59 0.00 N	10.68 0.64 0.00 N	8.28 0.50 0.00 N	4.84 0.26 0.00 N	16.66 0.93 0.00 N	26.07 1.56 0.00 N	31.34 2.55 0.00 N	29.05 2.23 0.00 N	27.71 2.19 0.00 N	29.16 2.59 0.00 N	23.66 1.82 0.00 N	25.05 1.82 0.00 N	25.84 1.90 0.00 N	27.58 2.07 0.00 N	27.16 2.06 0.00 N	26.10 1.92 0.00 N	22.94 1.59 0.00 N	20.53 1.38 0.00 N	17.64 1.28 0.00 N	25.95 1.90 0.00 N	21.48 1.50 0.00 N	17.01 1.08 0.00 N	10.63 0.63 0.00 N	
HICKLING___2 23622	13.30 0.78 0.00 N	40.32 2.59 0.00 N	10.68 0.64 0.00 N	8.28 0.50 0.00 N	4.84 0.26 0.00 N	16.66 0.93 0.00 N	26.07 1.56 0.00 N	31.34 2.55 0.00 N	29.05 2.23 0.00 N	27.71 2.19 0.00 N	29.16 2.59 0.00 N	23.66 1.82 0.00 N	25.05 1.82 0.00 N	25.84 1.90 0.00 N	27.58 2.07 0.00 N	27.16 2.06 0.00 N	26.10 1.92 0.00 N	22.94 1.59 0.00 N	20.53 1.38 0.00 N	17.64 1.28 0.00 N	25.95 1.90 0.00 N	21.48 1.50 0.00 N	17.01 1.08 0.00 N	10.63 0.63 0.00 N	
HIGH FALLS___HY 23754	14.15 1.63 0.00 N	42.44 4.70 0.00 N	11.30 1.26 0.00 N	8.75 0.97 0.00 N	5.15 0.56 0.00 N	17.74 2.01 0.00 N	27.98 3.48 0.00 N	33.30 4.51 0.00 N	31.08 4.27 0.00 N	29.68 4.16 0.00 N	30.79 4.23 0.00 N	25.29 3.45 0.00 N	26.85 3.62 0.00 N	27.79 3.85 0.00 N	29.76 4.25 0.00 N	29.32 4.22 0.00 N	28.20 4.03 0.00 N	24.93 3.57 0.00 N	22.25 3.10 0.00 N	19.29 2.93 0.00 N	28.34 4.29 0.00 N	23.31 3.33 0.00 N	18.39 2.46 0.00 N	11.39 1.39 0.00 N	
HILLBURN___GT 23639	13.49 0.97 0.00 N	40.58 2.84 0.00 N	10.83 0.79 0.00 N	8.36 0.58 0.00 N	4.90 0.32 0.00 N	16.84 1.11 0.00 N	26.46 1.95 0.00 N	31.56 2.77 0.00 N	29.51 2.70 0.00 N	28.06 2.54 0.00 N	29.09 2.52 0.00 N	23.99 2.15 0.00 N	25.52 2.30 0.00 N	26.35 2.41 0.00 N	28.13 2.62 0.00 N	27.65 2.55 0.00 N	26.57 2.40 0.00 N	23.51 2.16 0.00 N	20.96 1.81 0.00 N	17.96 1.60 0.00 N	26.47 2.42 0.00 N	21.95 1.98 0.00 N	17.39 1.47 0.00 N	10.80 0.80 0.00 N	
HISHELDN_WT_PWR 323625	12.21 -0.31 0.00 N	37.06 -0.67 0.00 N	9.86 -0.19 0.00 N	7.66 -0.12 0.00 N	4.50 -0.09 0.00 N	15.28 -0.45 0.00 N	23.51 -1.00 0.00 N	28.03 -0.76 0.00 N	25.71 -1.11 0.00 N	24.56 -0.96 0.00 N	26.02 -0.55 0.00 N	21.17 -0.67 0.00 N	22.49 -0.73 0.00 N	23.21 -0.73 0.00 N	24.68 -0.83 0.00 N	24.32 -0.78 0.00 N	23.40 -0.77 0.00 N	20.56 -0.79 0.00 N	18.47 -0.68 0.00 N	15.86 -0.50 0.00 N	23.25 -0.80 0.00 N	19.46 -0.52 0.00 N	15.66 -0.27 0.00 N	9.73 -0.27 0.00 N	
HOLTSVILLE_IC_1 23690	13.44 0.92 0.00 N	40.74 3.00 0.00 N	10.99 0.94 0.00 N	8.45 0.67 0.00 N	4.97 0.39 0.00 N	17.10 1.37 0.00 N	27.04 2.53 0.00 N	31.94 3.15 0.00 N	29.60 2.79 0.00 N	28.02 2.50 0.00 N	28.99 2.42 0.00 N	23.83 1.99 0.00 N	25.39 2.16 0.00 N	26.29 2.35 0.00 N	28.10 2.59 0.00 N	27.64 2.54 0.00 N	26.55 2.38 0.00 N	23.47 2.12 0.00 N	20.88 1.72 0.00 N	17.83 1.47 0.00 N	26.38 2.33 0.00 N	21.90 1.92 0.00 N	17.29 1.36 0.00 N	10.66 0.66 0.00 N	
HOLTSVILLE_IC_10 23699	13.54 1.02 0.00 N	41.05 3.31 0.00 N	11.08 1.03 0.00 N	8.52 0.74 0.00 N	5.01 0.43 0.00 N	17.24 1.51 0.00 N	27.28 2.77 0.00 N	32.23 3.44 0.00 N	29.86 3.05 0.00 N	28.28 2.75 0.00 N	29.27 2.70 0.00 N	24.06 2.21 0.00 N	25.64 2.42 0.00 N	26.56 2.61 0.00 N	28.39 2.88 0.00 N	27.92 2.82 0.00 N	26.82 2.65 0.00 N	23.70 2.35 0.00 N	21.08 1.93 0.00 N	18.03 1.68 0.00 N	26.71 2.66 0.00 N	22.16 2.19 0.00 N	17.47 1.55 0.00 N	10.76 0.76 0.00 N	
HOLTSVILLE_IC_2	13.44	40.74	10.99	8.45	4.97	17.10	27.04	31.94	29.60	28.02	28.99	23.83	25.39	26.29	28.10	27.64	26.55	23.47	20.88	17.83	26.38	21.90	17.29	10.66	

23691	0.92 0.00 N	3.00 0.00 N	0.94 0.00 N	0.67 0.00 N	0.39 0.00 N	1.37 0.00 N	2.53 0.00 N	3.15 0.00 N	2.79 0.00 N	2.50 0.00 N	2.42 0.00 N	1.99 0.00 N	2.16 0.00 N	2.35 0.00 N	2.59 0.00 N	2.54 0.00 N	2.38 0.00 N	2.12 0.00 N	1.72 0.00 N	1.47 0.00 N	2.33 0.00 N	1.92 0.00 N	1.36 0.00 N	0.66 0.00 N
HOLTSVILLE_IC_3 23692	13.44 0.92 0.00 N	40.74 3.00 0.00 N	10.99 0.94 0.00 N	8.45 0.67 0.00 N	4.97 0.39 0.00 N	17.10 1.37 0.00 N	27.04 2.53 0.00 N	31.94 3.15 0.00 N	29.60 2.79 0.00 N	28.02 2.50 0.00 N	28.99 2.42 0.00 N	23.83 1.99 0.00 N	25.39 2.16 0.00 N	26.29 2.35 0.00 N	28.10 2.59 0.00 N	27.64 2.54 0.00 N	26.55 2.38 0.00 N	23.47 2.12 0.00 N	20.88 1.72 0.00 N	17.83 1.47 0.00 N	26.38 2.33 0.00 N	21.90 1.92 0.00 N	17.29 1.36 0.00 N	10.66 0.66 0.00 N
HOLTSVILLE_IC_4 23693	13.44 0.92 0.00 N	40.74 3.00 0.00 N	10.99 0.94 0.00 N	8.45 0.67 0.00 N	4.97 0.39 0.00 N	17.10 1.37 0.00 N	27.04 2.53 0.00 N	31.94 3.15 0.00 N	29.60 2.79 0.00 N	28.02 2.50 0.00 N	28.99 2.42 0.00 N	23.83 1.99 0.00 N	25.39 2.16 0.00 N	26.29 2.35 0.00 N	28.10 2.59 0.00 N	27.64 2.54 0.00 N	26.55 2.38 0.00 N	23.47 2.12 0.00 N	20.88 1.72 0.00 N	17.83 1.47 0.00 N	26.38 2.33 0.00 N	21.90 1.92 0.00 N	17.29 1.36 0.00 N	10.66 0.66 0.00 N
HOLTSVILLE_IC_5 23694	13.44 0.92 0.00 N	40.74 3.00 0.00 N	10.99 0.94 0.00 N	8.45 0.67 0.00 N	4.97 0.39 0.00 N	17.10 1.37 0.00 N	27.04 2.53 0.00 N	31.94 3.15 0.00 N	29.60 2.79 0.00 N	28.02 2.50 0.00 N	28.99 2.42 0.00 N	23.83 1.99 0.00 N	25.39 2.16 0.00 N	26.29 2.35 0.00 N	28.10 2.59 0.00 N	27.64 2.54 0.00 N	26.55 2.38 0.00 N	23.47 2.12 0.00 N	20.88 1.72 0.00 N	17.83 1.47 0.00 N	26.38 2.33 0.00 N	21.90 1.92 0.00 N	17.29 1.36 0.00 N	10.66 0.66 0.00 N
HOLTSVILLE_IC_6 23695	13.54 1.02 0.00 N	41.05 3.31 0.00 N	11.08 1.03 0.00 N	8.52 0.74 0.00 N	5.01 0.43 0.00 N	17.24 1.51 0.00 N	27.28 2.77 0.00 N	32.23 3.44 0.00 N	29.86 3.05 0.00 N	28.28 2.75 0.00 N	29.27 2.70 0.00 N	24.06 2.21 0.00 N	25.64 2.42 0.00 N	26.56 2.61 0.00 N	28.39 2.88 0.00 N	27.92 2.82 0.00 N	26.82 2.65 0.00 N	23.70 2.35 0.00 N	21.08 1.93 0.00 N	18.03 1.68 0.00 N	26.71 2.66 0.00 N	22.16 2.19 0.00 N	17.47 1.55 0.00 N	10.76 0.76 0.00 N
HOLTSVILLE_IC_7 23696	13.54 1.02 0.00 N	41.05 3.31 0.00 N	11.08 1.03 0.00 N	8.52 0.74 0.00 N	5.01 0.43 0.00 N	17.24 1.51 0.00 N	27.28 2.77 0.00 N	32.23 3.44 0.00 N	29.86 3.05 0.00 N	28.28 2.75 0.00 N	29.27 2.70 0.00 N	24.06 2.21 0.00 N	25.64 2.42 0.00 N	26.56 2.61 0.00 N	28.39 2.88 0.00 N	27.92 2.82 0.00 N	26.82 2.65 0.00 N	23.70 2.35 0.00 N	21.08 1.93 0.00 N	18.03 1.68 0.00 N	26.71 2.66 0.00 N	22.16 2.19 0.00 N	17.47 1.55 0.00 N	10.76 0.76 0.00 N
HOLTSVILLE_IC_8 23697	13.54 1.02 0.00 N	41.05 3.31 0.00 N	11.08 1.03 0.00 N	8.52 0.74 0.00 N	5.01 0.43 0.00 N	17.24 1.51 0.00 N	27.28 2.77 0.00 N	32.23 3.44 0.00 N	29.86 3.05 0.00 N	28.28 2.75 0.00 N	29.27 2.70 0.00 N	24.06 2.21 0.00 N	25.64 2.42 0.00 N	26.56 2.61 0.00 N	28.39 2.88 0.00 N	27.92 2.82 0.00 N	26.82 2.65 0.00 N	23.70 2.35 0.00 N	21.08 1.93 0.00 N	18.03 1.68 0.00 N	26.71 2.66 0.00 N	22.16 2.19 0.00 N	17.47 1.55 0.00 N	10.76 0.76 0.00 N
HOLTSVILLE_IC_9 23698	13.54 1.02 0.00 N	41.05 3.31 0.00 N	11.08 1.03 0.00 N	8.52 0.74 0.00 N	5.01 0.43 0.00 N	17.24 1.51 0.00 N	27.28 2.77 0.00 N	32.23 3.44 0.00 N	29.86 3.05 0.00 N	28.28 2.75 0.00 N	29.27 2.70 0.00 N	24.06 2.21 0.00 N	25.64 2.42 0.00 N	26.56 2.61 0.00 N	28.39 2.88 0.00 N	27.92 2.82 0.00 N	26.82 2.65 0.00 N	23.70 2.35 0.00 N	21.08 1.93 0.00 N	18.03 1.68 0.00 N	26.71 2.66 0.00 N	22.16 2.19 0.00 N	17.47 1.55 0.00 N	10.76 0.76 0.00 N
HQ_GEN_CEDARS 23644	12.25 -0.26 0.00 N	37.01 -0.73 0.00 N	9.83 -0.21 0.00 N	7.60 -0.17 0.00 N	4.51 -0.07 0.00 N	15.47 -0.26 0.00 N	23.95 -0.56 0.00 N	27.80 -1.00 0.00 N	25.84 -0.98 0.00 N	24.57 -0.96 0.00 N	25.57 -1.00 0.00 N	21.02 -0.82 0.00 N	22.35 -0.88 0.00 N	23.00 -0.94 0.00 N	24.48 -1.03 0.00 N	24.10 -1.00 0.00 N	23.23 -0.94 0.00 N	20.52 -0.83 0.00 N	18.48 -0.67 0.00 N	15.79 -0.56 0.00 N	23.36 -0.69 0.00 N	19.39 -0.59 0.00 N	15.44 -0.49 0.00 N	9.76 -0.24 0.00 N
HQ_GEN_CEDARS_PROXY 323590	12.25 -0.26 0.00 N	37.01 -0.73 0.00 N	9.83 -0.21 0.00 N	7.60 -0.17 0.00 N	4.51 -0.07 0.00 N	15.47 -0.26 0.00 N	22.75 -0.52 -3.95 N	21.82 -0.84 1.90 N	25.84 -0.98 0.00 N	24.57 -0.96 0.00 N	25.57 -1.00 0.00 N	21.02 -0.82 0.00 N	22.35 -0.88 0.00 N	23.00 -0.94 0.00 N	24.48 -1.03 0.00 N	24.10 -1.00 0.00 N	23.23 -0.94 0.00 N	20.52 -0.83 0.00 N	18.48 -0.67 0.00 N	15.79 -0.56 0.00 N	23.36 -0.69 0.00 N	19.39 -0.59 0.00 N	15.44 -0.49 0.00 N	9.76 -0.24 0.00 N
HQ_GEN_IMPORT 323601	12.29 -0.23 0.00 N	37.10 -0.64 0.00 N	9.86 -0.18 0.00 N	7.64 -0.14 0.00 N	4.52 -0.06 0.00 N	15.51 -0.22 0.00 N	22.87 -0.40 -3.95 N	20.00 -0.72 3.85 N	25.99 -0.82 0.00 N	24.74 -0.78 0.00 N	27.00 -0.95 0.11 N	21.20 -0.64 0.00 N	22.55 -0.68 0.00 N	24.00 -0.78 2.69 N	24.73 -0.78 0.00 N	24.00 -0.80 1.89 N	24.00 -0.81 2.24 N	24.00 -0.73 0.35 N	18.63 -0.52 0.00 N	15.90 -0.46 0.00 N	23.39 -0.66 0.00 N	19.44 -0.54 0.00 N	15.52 -0.41 0.00 N	9.81 -0.19 0.00 N
HQ_GEN_WHEEL 23651	12.29 -0.23 0.00 N	37.10 -0.64 0.00 N	9.86 -0.18 0.00 N	7.64 -0.14 0.00 N	4.52 -0.06 0.00 N	15.51 -0.22 0.00 N	22.87 -0.40 -3.95 N	20.00 -0.72 3.85 N	25.99 -0.82 0.00 N	24.74 -0.78 0.00 N	25.78 -0.79 0.00 N	21.20 -0.64 0.00 N	22.55 -0.68 0.00 N	23.22 -0.72 0.00 N	24.73 -0.78 0.00 N	24.34 -0.76 0.00 N	23.45 -0.72 0.00 N	20.71 -0.64 0.00 N	18.63 -0.52 0.00 N	15.90 -0.46 0.00 N	23.39 -0.66 0.00 N	19.44 -0.54 0.00 N	15.52 -0.41 0.00 N	9.81 -0.19 0.00 N
HUDSON AVE_GT_3 23810	13.61 1.09 0.00 N	40.89 3.15 0.00 N	10.90 0.86 0.00 N	8.42 0.64 0.00 N	4.93 0.35 0.00 N	16.96 1.23 0.00 N	26.70 2.20 0.00 N	31.84 3.05 0.00 N	29.80 2.99 0.00 N	28.33 2.81 0.00 N	29.34 2.78 0.00 N	24.19 2.35 0.00 N	25.73 2.51 0.00 N	26.57 2.63 0.00 N	28.35 2.85 0.00 N	27.92 2.82 0.00 N	26.85 2.68 0.00 N	23.75 2.40 0.00 N	21.15 1.99 0.00 N	18.02 1.67 0.00 N	26.55 2.50 0.00 N	22.04 2.07 0.00 N	17.49 1.56 0.00 N	10.86 0.86 0.00 N
HUDSON AVE_GT_4 23540	13.61 1.09 0.00 N	40.89 3.15 0.00 N	10.90 0.86 0.00 N	8.42 0.64 0.00 N	4.93 0.35 0.00 N	16.96 1.23 0.00 N	26.70 2.20 0.00 N	31.84 3.05 0.00 N	29.80 2.99 0.00 N	28.33 2.81 0.00 N	29.34 2.78 0.00 N	24.19 2.35 0.00 N	25.73 2.51 0.00 N	26.57 2.63 0.00 N	28.35 2.85 0.00 N	27.92 2.82 0.00 N	26.85 2.68 0.00 N	23.75 2.40 0.00 N	21.15 1.99 0.00 N	18.02 1.67 0.00 N	26.55 2.50 0.00 N	22.04 2.07 0.00 N	17.49 1.56 0.00 N	10.86 0.86 0.00 N

HUDSON_AVE_GT_5 23657	13.61 1.09 0.00 N	40.89 3.15 0.00 N	10.90 0.86 0.00 N	8.42 0.64 0.00 N	4.93 0.35 0.00 N	16.96 1.23 0.00 N	26.70 2.20 0.00 N	31.84 3.05 0.00 N	29.80 2.99 0.00 N	28.33 2.81 0.00 N	29.34 2.78 0.00 N	24.19 2.35 0.00 N	25.73 2.51 0.00 N	26.57 2.63 0.00 N	28.35 2.85 0.00 N	27.92 2.82 0.00 N	26.85 2.68 0.00 N	23.75 2.40 0.00 N	21.15 1.99 0.00 N	18.02 1.67 0.00 N	26.55 2.50 0.00 N	22.04 2.07 0.00 N	17.49 1.56 0.00 N	10.86 0.86 0.00 N
HUDSON_AVE_10 24168	13.55 1.03 0.00 N	40.71 2.97 0.00 N	10.86 0.82 0.00 N	8.38 0.60 0.00 N	4.92 0.33 0.00 N	16.89 1.16 0.00 N	26.59 2.08 0.00 N	31.70 2.91 0.00 N	29.68 2.86 0.00 N	28.20 2.68 0.00 N	29.20 2.63 0.00 N	24.07 2.23 0.00 N	25.61 2.39 0.00 N	26.44 2.50 0.00 N	28.22 2.71 0.00 N	27.79 2.69 0.00 N	26.73 2.56 0.00 N	23.65 2.29 0.00 N	21.05 1.90 0.00 N	17.94 1.59 0.00 N	26.44 2.38 0.00 N	21.94 1.97 0.00 N	17.42 1.49 0.00 N	10.81 0.81 0.00 N
HUNTER MOUNT___DRP 323613	13.46 0.95 0.00 N	40.42 2.68 0.00 N	10.76 0.72 0.00 N	8.33 0.55 0.00 N	4.89 0.30 0.00 N	16.82 1.09 0.00 N	26.41 1.90 0.00 N	31.46 2.66 0.00 N	29.49 2.68 0.00 N	28.05 2.53 0.00 N	29.10 2.53 0.00 N	23.93 2.09 0.00 N	25.44 2.22 0.00 N	26.26 2.32 0.00 N	28.01 2.51 0.00 N	27.57 2.46 0.00 N	26.52 2.35 0.00 N	23.45 2.10 0.00 N	21.04 1.89 0.00 N	17.94 1.59 0.00 N	26.38 2.33 0.00 N	21.85 1.87 0.00 N	17.36 1.43 0.00 N	10.80 0.80 0.00 N
HUNTLEY___63 23557	12.11 -0.41 0.00 N	36.78 -0.96 0.00 N	9.80 -0.24 0.00 N	7.62 -0.16 0.00 N	4.48 -0.10 0.00 N	15.17 -0.56 0.00 N	23.23 -1.28 0.00 N	27.61 -1.19 0.00 N	25.27 -1.55 0.00 N	24.17 -1.35 0.00 N	25.67 -0.90 0.00 N	20.90 -0.94 0.00 N	22.22 -1.00 0.00 N	22.96 -0.98 0.00 N	24.37 -1.13 0.00 N	24.02 -1.08 0.00 N	23.10 -1.07 0.00 N	20.29 -1.06 0.00 N	18.27 -0.88 0.00 N	15.67 -0.69 0.00 N	22.96 -1.09 0.00 N	19.25 -0.73 0.00 N	15.57 -0.36 0.00 N	9.65 -0.35 0.00 N
HUNTLEY___64 23558	12.11 -0.41 0.00 N	36.78 -0.96 0.00 N	9.80 -0.24 0.00 N	7.62 -0.16 0.00 N	4.48 -0.10 0.00 N	15.17 -0.56 0.00 N	23.23 -1.28 0.00 N	27.61 -1.19 0.00 N	25.27 -1.55 0.00 N	24.17 -1.35 0.00 N	25.67 -0.90 0.00 N	20.90 -0.94 0.00 N	22.22 -1.00 0.00 N	22.96 -0.98 0.00 N	24.37 -1.13 0.00 N	24.02 -1.08 0.00 N	23.10 -1.07 0.00 N	20.29 -1.06 0.00 N	18.27 -0.88 0.00 N	15.67 -0.69 0.00 N	22.96 -1.09 0.00 N	19.25 -0.73 0.00 N	15.57 -0.36 0.00 N	9.65 -0.35 0.00 N
HUNTLEY___65 23559	12.11 -0.41 0.00 N	36.78 -0.96 0.00 N	9.80 -0.24 0.00 N	7.62 -0.16 0.00 N	4.48 -0.10 0.00 N	15.17 -0.56 0.00 N	23.23 -1.28 0.00 N	27.61 -1.19 0.00 N	25.27 -1.55 0.00 N	24.17 -1.35 0.00 N	25.67 -0.90 0.00 N	20.90 -0.94 0.00 N	22.22 -1.00 0.00 N	22.96 -0.98 0.00 N	24.37 -1.13 0.00 N	24.02 -1.08 0.00 N	23.10 -1.07 0.00 N	20.29 -1.06 0.00 N	18.27 -0.88 0.00 N	15.67 -0.69 0.00 N	22.96 -1.09 0.00 N	19.25 -0.73 0.00 N	15.57 -0.36 0.00 N	9.65 -0.35 0.00 N
HUNTLEY___66 23560	12.11 -0.41 0.00 N	36.78 -0.96 0.00 N	9.80 -0.24 0.00 N	7.62 -0.16 0.00 N	4.48 -0.10 0.00 N	15.17 -0.56 0.00 N	23.23 -1.28 0.00 N	27.61 -1.19 0.00 N	25.27 -1.55 0.00 N	24.17 -1.35 0.00 N	25.67 -0.90 0.00 N	20.90 -0.94 0.00 N	22.22 -1.00 0.00 N	22.96 -0.98 0.00 N	24.37 -1.13 0.00 N	24.02 -1.08 0.00 N	23.10 -1.07 0.00 N	20.29 -1.06 0.00 N	18.27 -0.88 0.00 N	15.67 -0.69 0.00 N	22.96 -1.09 0.00 N	19.25 -0.73 0.00 N	15.57 -0.36 0.00 N	9.65 -0.35 0.00 N
HUNTLEY___67 23561	11.97 -0.55 0.00 N	36.35 -1.39 0.00 N	9.68 -0.36 0.00 N	7.54 -0.24 0.00 N	4.43 -0.15 0.00 N	14.98 -0.75 0.00 N	22.89 -1.62 0.00 N	27.20 -1.60 0.00 N	24.87 -1.95 0.00 N	23.76 -1.77 0.00 N	25.21 -1.36 0.00 N	20.53 -1.31 0.00 N	21.83 -1.39 0.00 N	22.54 -1.40 0.00 N	23.94 -1.57 0.00 N	23.59 -1.51 0.00 N	22.71 -1.47 0.00 N	19.95 -1.40 0.00 N	17.95 -1.20 0.00 N	15.39 -0.96 0.00 N	22.54 -1.51 0.00 N	18.92 -1.06 0.00 N	15.31 -0.62 0.00 N	9.51 -0.50 0.00 N
HUNTLEY___68 23562	11.97 -0.55 0.00 N	36.35 -1.39 0.00 N	9.68 -0.36 0.00 N	7.54 -0.24 0.00 N	4.43 -0.15 0.00 N	14.98 -0.75 0.00 N	22.89 -1.62 0.00 N	27.20 -1.60 0.00 N	24.87 -1.95 0.00 N	23.76 -1.77 0.00 N	25.21 -1.36 0.00 N	20.53 -1.31 0.00 N	21.83 -1.39 0.00 N	22.54 -1.40 0.00 N	23.94 -1.57 0.00 N	23.59 -1.51 0.00 N	22.71 -1.47 0.00 N	19.95 -1.40 0.00 N	17.95 -1.20 0.00 N	15.39 -0.96 0.00 N	22.54 -1.51 0.00 N	18.92 -1.06 0.00 N	15.31 -0.62 0.00 N	9.51 -0.50 0.00 N
HYLAND___LFGE 323620	12.67 0.15 0.00 N	38.28 0.54 0.00 N	10.14 0.10 0.00 N	7.86 0.09 0.00 N	4.62 0.04 0.00 N	15.80 0.07 0.00 N	24.51 0.00 0.00 N	29.46 0.67 0.00 N	27.23 0.41 0.00 N	26.03 0.51 0.00 N	27.55 0.98 0.00 N	22.45 0.61 0.00 N	23.85 0.63 0.00 N	24.61 0.67 0.00 N	26.16 0.65 0.00 N	25.75 0.64 0.00 N	24.75 0.58 0.00 N	21.77 0.42 0.00 N	19.52 0.37 0.00 N	16.88 0.52 0.00 N	24.88 0.82 0.00 N	20.72 0.75 0.00 N	16.53 0.60 0.00 N	10.24 0.24 0.00 N
INDECK___CORINTH 23802	13.27 0.75 0.00 N	39.77 2.03 0.00 N	10.58 0.54 0.00 N	8.24 0.45 0.00 N	4.82 0.24 0.00 N	16.59 0.86 0.00 N	26.17 1.66 0.00 N	31.03 2.24 0.00 N	29.22 2.41 0.00 N	27.75 2.23 0.00 N	28.47 1.90 0.00 N	23.40 1.56 0.00 N	24.90 1.67 0.00 N	25.59 1.65 0.00 N	27.28 1.77 0.00 N	26.85 1.75 0.00 N	25.94 1.76 0.00 N	22.93 1.58 0.00 N	20.58 1.43 0.00 N	17.66 1.30 0.00 N	25.96 1.91 0.00 N	21.43 1.46 0.00 N	16.95 1.02 0.00 N	10.58 0.59 0.00 N
INDECK___ILION 23567	12.75 0.23 0.00 N	38.38 0.65 0.00 N	10.21 0.17 0.00 N	7.91 0.13 0.00 N	4.65 0.07 0.00 N	15.99 0.26 0.00 N	25.03 0.53 0.00 N	29.67 0.87 0.00 N	27.73 0.92 0.00 N	26.40 0.88 0.00 N	27.40 0.83 0.00 N	22.50 0.66 0.00 N	23.95 0.72 0.00 N	24.70 0.76 0.00 N	26.33 0.82 0.00 N	25.91 0.81 0.00 N	24.94 0.77 0.00 N	22.03 0.68 0.00 N	19.76 0.61 0.00 N	16.95 0.60 0.00 N	24.91 0.86 0.00 N	20.65 0.68 0.00 N	16.42 0.49 0.00 N	10.25 0.25 0.00 N
INDECK___OLEAN 23982	12.74 0.22 0.00 N	38.47 0.74 0.00 N	10.19 0.15 0.00 N	7.93 0.15 0.00 N	4.65 0.06 0.00 N	15.56 -0.17 0.00 N	23.74 -0.77 0.00 N	28.59 -0.21 0.00 N	26.46 -0.35 0.00 N	25.39 -0.14 0.00 N	26.87 0.30 0.00 N	21.83 -0.01 0.00 N	23.17 -0.05 0.00 N	23.93 -0.01 0.00 N	25.47 -0.04 0.00 N	25.06 -0.04 0.00 N	24.08 -0.09 0.00 N	21.14 -0.21 0.00 N	18.93 -0.22 0.00 N	16.26 -0.10 0.00 N	24.03 -0.03 0.00 N	20.79 0.82 0.00 N	16.54 0.62 0.00 N	10.26 0.26 0.00 N
INDECK___OSWEGO 23783	12.30 -0.21 0.00 N	37.08 -0.65 0.00 N	9.87 -0.18 0.00 N	7.64 -0.14 0.00 N	4.50 -0.09 0.00 N	15.44 -0.29 0.00 N	24.05 -0.46 0.00 N	28.30 -0.49 0.00 N	26.30 -0.51 0.00 N	25.06 -0.47 0.00 N	26.13 -0.44 0.00 N	21.47 -0.37 0.00 N	22.83 -0.39 0.00 N	23.53 -0.41 0.00 N	25.06 -0.44 0.00 N	24.66 -0.44 0.00 N	23.75 -0.42 0.00 N	20.96 -0.39 0.00 N	18.80 -0.36 0.00 N	16.09 -0.27 0.00 N	23.67 -0.38 0.00 N	19.65 -0.33 0.00 N	15.68 -0.25 0.00 N	9.82 -0.18 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	12.11 -0.41 0.00 N	36.78 -0.96 0.00 N	9.80 -0.24 0.00 N	7.62 -0.16 0.00 N	4.48 -0.10 0.00 N	15.17 -0.56 0.00 N	23.23 -1.28 0.00 N	27.61 -1.19 0.00 N	25.27 -1.55 0.00 N	24.17 -1.35 0.00 N	25.67 -0.90 0.00 N	20.90 -0.94 0.00 N	22.22 -1.00 0.00 N	22.96 -0.98 0.00 N	24.37 -1.13 0.00 N	24.02 -1.08 0.00 N	23.10 -1.07 0.00 N	20.29 -1.06 0.00 N	18.27 -0.88 0.00 N	15.67 -0.69 0.00 N	22.96 -1.09 0.00 N	19.25 -0.73 0.00 N	15.57 -0.36 0.00 N	9.65 -0.35 0.00 N	
INDIAN POINT_GT_1 24139	13.44 0.92 0.00 N	40.39 2.65 0.00 N	10.78 0.73 0.00 N	8.33 0.55 0.00 N	4.88 0.30 0.00 N	16.77 1.04 0.00 N	26.36 1.86 0.00 N	31.41 2.62 0.00 N	29.38 2.56 0.00 N	27.93 2.40 0.00 N	28.94 2.37 0.00 N	23.86 2.02 0.00 N	25.38 2.16 0.00 N	26.20 2.27 0.00 N	27.97 2.46 0.00 N	27.54 2.43 0.00 N	26.48 2.31 0.00 N	23.43 2.09 0.00 N	20.89 1.74 0.00 N	17.82 1.47 0.00 N	26.25 2.20 0.00 N	21.78 1.80 0.00 N	17.27 1.34 0.00 N	10.72 0.72 0.00 N	
INDIAN POINT_GT_2 23659	13.44 0.92 0.00 N	40.39 2.65 0.00 N	10.78 0.73 0.00 N	8.33 0.55 0.00 N	4.88 0.30 0.00 N	16.77 1.04 0.00 N	26.36 1.86 0.00 N	31.41 2.62 0.00 N	29.38 2.56 0.00 N	27.93 2.40 0.00 N	28.94 2.37 0.00 N	23.86 2.02 0.00 N	25.38 2.16 0.00 N	26.20 2.27 0.00 N	27.97 2.46 0.00 N	27.54 2.43 0.00 N	26.48 2.31 0.00 N	23.43 2.09 0.00 N	20.89 1.74 0.00 N	17.82 1.47 0.00 N	26.25 2.20 0.00 N	21.78 1.80 0.00 N	17.27 1.34 0.00 N	10.72 0.72 0.00 N	
INDIAN POINT_GT_3 24019	13.44 0.92 0.00 N	40.39 2.65 0.00 N	10.78 0.73 0.00 N	8.33 0.55 0.00 N	4.88 0.30 0.00 N	16.77 1.04 0.00 N	26.36 1.86 0.00 N	31.41 2.62 0.00 N	29.38 2.56 0.00 N	27.93 2.40 0.00 N	28.94 2.37 0.00 N	23.86 2.02 0.00 N	25.38 2.16 0.00 N	26.20 2.27 0.00 N	27.97 2.46 0.00 N	27.54 2.43 0.00 N	26.48 2.31 0.00 N	23.43 2.09 0.00 N	20.89 1.74 0.00 N	17.82 1.47 0.00 N	26.25 2.20 0.00 N	21.78 1.80 0.00 N	17.27 1.34 0.00 N	10.72 0.72 0.00 N	
INDIAN POINT___2 23530	13.42 0.90 0.00 N	40.34 2.60 0.00 N	10.76 0.72 0.00 N	8.31 0.54 0.00 N	4.88 0.29 0.00 N	16.75 1.02 0.00 N	26.32 1.81 0.00 N	31.35 2.56 0.00 N	29.32 2.51 0.00 N	27.87 2.35 0.00 N	28.88 2.32 0.00 N	23.81 1.97 0.00 N	25.33 2.11 0.00 N	26.16 2.22 0.00 N	27.92 2.41 0.00 N	27.48 2.38 0.00 N	26.43 2.26 0.00 N	23.39 2.03 0.00 N	20.85 1.70 0.00 N	17.79 1.43 0.00 N	26.20 2.15 0.00 N	21.74 1.76 0.00 N	17.24 1.31 0.00 N	10.70 0.70 0.00 N	
INDIAN POINT___3 23531	13.39 0.87 0.00 N	40.27 2.53 0.00 N	10.74 0.70 0.00 N	8.30 0.52 0.00 N	4.87 0.28 0.00 N	16.72 0.99 0.00 N	26.28 1.77 0.00 N	31.29 2.50 0.00 N	29.27 2.46 0.00 N	27.82 2.30 0.00 N	28.83 2.26 0.00 N	23.77 1.93 0.00 N	25.29 2.06 0.00 N	26.11 2.17 0.00 N	27.86 2.36 0.00 N	27.43 2.33 0.00 N	26.39 2.21 0.00 N	23.34 1.99 0.00 N	20.82 1.66 0.00 N	17.76 1.40 0.00 N	26.15 2.10 0.00 N	21.70 1.72 0.00 N	17.21 1.28 0.00 N	10.69 0.69 0.00 N	
IP CORINTH___1 23988	13.24 0.72 0.00 N	39.66 1.92 0.00 N	10.56 0.51 0.00 N	8.21 0.43 0.00 N	4.80 0.22 0.00 N	16.53 0.80 0.00 N	26.08 1.57 0.00 N	30.94 2.15 0.00 N	29.20 2.39 0.00 N	27.60 2.08 0.00 N	28.30 1.73 0.00 N	23.26 1.42 0.00 N	24.75 1.52 0.00 N	25.44 1.50 0.00 N	27.11 1.60 0.00 N	26.68 1.58 0.00 N	25.77 1.60 0.00 N	22.79 1.44 0.00 N	20.47 1.31 0.00 N	17.55 1.19 0.00 N	25.81 1.76 0.00 N	21.32 1.34 0.00 N	16.87 0.94 0.00 N	10.53 0.53 0.00 N	
IP___TICONDEROGA 23804	13.74 1.22 0.00 N	41.09 3.35 0.00 N	10.96 0.91 0.00 N	8.56 0.78 0.00 N	5.00 0.41 0.00 N	17.18 1.45 0.00 N	27.15 2.64 0.00 N	32.40 3.60 0.00 N	30.42 3.60 0.00 N	28.63 3.11 0.00 N	29.48 2.91 0.00 N	24.20 2.35 0.00 N	25.69 2.46 0.00 N	26.47 2.53 0.00 N	28.27 2.76 0.00 N	27.83 2.73 0.00 N	26.85 2.67 0.00 N	23.73 2.38 0.00 N	21.35 2.19 0.00 N	18.40 2.05 0.00 N	27.07 3.01 0.00 N	22.36 2.38 0.00 N	17.72 1.79 0.00 N	11.07 1.07 0.00 N	
JARVIS____ 23743	12.60 0.08 0.00 N	37.96 0.23 0.00 N	10.10 0.06 0.00 N	7.82 0.05 0.00 N	4.61 0.02 0.00 N	15.81 0.08 0.00 N	24.67 0.17 0.00 N	29.04 0.25 0.00 N	27.07 0.25 0.00 N	25.76 0.24 0.00 N	26.81 0.24 0.00 N	22.04 0.20 0.00 N	23.43 0.21 0.00 N	24.16 0.21 0.00 N	25.74 0.23 0.00 N	25.33 0.23 0.00 N	24.39 0.22 0.00 N	21.54 0.19 0.00 N	19.33 0.18 0.00 N	16.51 0.16 0.00 N	24.27 0.22 0.00 N	20.16 0.18 0.00 N	16.07 0.14 0.00 N	10.07 0.07 0.00 N	
JENNISON___1 23625	13.18 0.66 0.00 N	39.73 2.00 0.00 N	10.55 0.51 0.00 N	8.17 0.39 0.00 N	4.81 0.22 0.00 N	16.56 0.82 0.00 N	26.01 1.50 0.00 N	31.05 2.25 0.00 N	28.93 2.11 0.00 N	27.57 2.05 0.00 N	28.81 2.23 0.00 N	23.58 1.74 0.00 N	24.98 1.75 0.00 N	25.76 1.82 0.00 N	27.46 1.96 0.00 N	27.04 1.94 0.00 N	26.03 1.85 0.00 N	22.93 1.58 0.00 N	20.52 1.37 0.00 N	17.69 1.34 0.00 N	26.08 2.03 0.00 N	21.56 1.59 0.00 N	17.05 1.12 0.00 N	10.61 0.61 0.00 N	
JENNISON___2 23626	13.16 0.65 0.00 N	39.67 1.93 0.00 N	10.54 0.50 0.00 N	8.16 0.38 0.00 N	4.80 0.21 0.00 N	16.53 0.80 0.00 N	25.96 1.46 0.00 N	30.99 2.20 0.00 N	28.87 2.06 0.00 N	27.51 1.99 0.00 N	28.75 2.18 0.00 N	23.53 1.69 0.00 N	24.93 1.71 0.00 N	25.72 1.78 0.00 N	27.42 1.91 0.00 N	26.99 1.88 0.00 N	25.98 1.81 0.00 N	22.89 1.54 0.00 N	20.48 1.33 0.00 N	17.66 1.31 0.00 N	26.03 1.98 0.00 N	21.53 1.55 0.00 N	17.03 1.10 0.00 N	10.60 0.60 0.00 N	
KEDC PORT_JEFF_GT2 24210	13.51 0.99 0.00 N	40.93 3.20 0.00 N	11.05 1.00 0.00 N	8.50 0.72 0.00 N	5.00 0.42 0.00 N	17.19 1.46 0.00 N	27.19 2.69 0.00 N	32.12 3.33 0.00 N	29.75 2.94 0.00 N	28.15 2.63 0.00 N	29.13 2.56 0.00 N	23.94 2.10 0.00 N	25.51 2.29 0.00 N	26.43 2.49 0.00 N	28.25 2.74 0.00 N	27.79 2.69 0.00 N	26.69 2.52 0.00 N	23.59 2.24 0.00 N	20.99 1.83 0.00 N	17.94 1.58 0.00 N	26.56 2.51 0.00 N	22.07 2.09 0.00 N	17.40 1.48 0.00 N	10.72 0.72 0.00 N	
KEDC PORT_JEFF_GT3 24211	13.51 0.99 0.00 N	40.93 3.20 0.00 N	11.05 1.00 0.00 N	8.50 0.72 0.00 N	5.00 0.42 0.00 N	17.19 1.46 0.00 N	27.19 2.69 0.00 N	32.12 3.33 0.00 N	29.75 2.94 0.00 N	28.15 2.63 0.00 N	29.13 2.56 0.00 N	23.94 2.10 0.00 N	25.51 2.29 0.00 N	26.43 2.49 0.00 N	28.25 2.74 0.00 N	27.79 2.69 0.00 N	26.69 2.52 0.00 N	23.59 2.24 0.00 N	20.99 1.83 0.00 N	17.94 1.58 0.00 N	26.56 2.51 0.00 N	22.07 2.09 0.00 N	17.40 1.48 0.00 N	10.72 0.72 0.00 N	
KEDC_GLWD_GT4	13.58	40.87	10.92	8.42	4.95	16.99	26.78	31.90	29.81	28.31	29.33	24.14	25.71	26.57	28.38	27.93	26.85	23.74	21.15	18.04	26.61	22.07	17.46	10.82	

24219	1.07 0.00 N	3.14 0.00 N	0.88 0.00 N	0.64 0.00 N	0.36 0.00 N	1.26 0.00 N	2.27 0.00 N	3.11 0.00 N	3.00 0.00 N	2.79 0.00 N	2.76 0.00 N	2.30 0.00 N	2.48 0.00 N	2.63 0.00 N	2.87 0.00 N	2.83 0.00 N	2.67 0.00 N	2.39 0.00 N	1.99 0.00 N	1.69 0.00 N	2.56 0.00 N	2.09 0.00 N	1.53 0.00 N	0.82 0.00 N
KEDC_GLWD_GT5 24220	13.58 1.07 0.00 N	40.87 3.14 0.00 N	10.92 0.88 0.00 N	8.42 0.64 0.00 N	4.95 0.36 0.00 N	16.99 1.26 0.00 N	26.78 2.27 0.00 N	31.90 3.11 0.00 N	29.81 3.00 0.00 N	28.31 2.79 0.00 N	29.33 2.76 0.00 N	24.14 2.30 0.00 N	25.71 2.48 0.00 N	26.57 2.63 0.00 N	28.38 2.87 0.00 N	27.93 2.83 0.00 N	26.85 2.67 0.00 N	23.74 2.39 0.00 N	21.15 1.99 0.00 N	18.04 1.69 0.00 N	26.61 2.56 0.00 N	22.07 2.09 0.00 N	17.46 1.53 0.00 N	10.82 0.82 0.00 N
KENSICO____ 23655	13.48 0.96 0.00 N	40.53 2.80 0.00 N	10.81 0.77 0.00 N	8.35 0.57 0.00 N	4.90 0.31 0.00 N	16.83 1.09 0.00 N	26.47 1.96 0.00 N	31.53 2.74 0.00 N	29.50 2.69 0.00 N	28.04 2.52 0.00 N	29.06 2.49 0.00 N	23.94 2.11 0.00 N	25.48 2.26 0.00 N	26.31 2.37 0.00 N	28.08 2.57 0.00 N	27.64 2.54 0.00 N	26.59 2.42 0.00 N	23.52 2.17 0.00 N	20.97 1.82 0.00 N	17.89 1.53 0.00 N	26.33 2.28 0.00 N	21.86 1.88 0.00 N	17.33 1.40 0.00 N	10.76 0.76 0.00 N
KIAC_JFK_GT1 23816	13.54 1.02 0.00 N	40.70 2.96 0.00 N	10.87 0.83 0.00 N	8.39 0.61 0.00 N	4.92 0.33 0.00 N	16.91 1.18 0.00 N	26.56 2.05 0.00 N	31.61 2.82 0.00 N	29.61 2.80 0.00 N	28.12 2.60 0.00 N	29.07 2.50 0.00 N	23.97 2.13 0.00 N	25.51 2.29 0.00 N	26.35 2.41 0.00 N	28.12 2.62 0.00 N	27.70 2.60 0.00 N	26.65 2.48 0.00 N	23.57 2.22 0.00 N	21.00 1.84 0.00 N	17.90 1.54 0.00 N	26.38 2.33 0.00 N	21.87 1.90 0.00 N	17.38 1.45 0.00 N	10.78 0.78 0.00 N
KIAC_JFK_GT2 23817	13.54 1.02 0.00 N	40.70 2.96 0.00 N	10.87 0.83 0.00 N	8.39 0.61 0.00 N	4.92 0.33 0.00 N	16.91 1.18 0.00 N	26.56 2.05 0.00 N	31.61 2.82 0.00 N	29.61 2.80 0.00 N	28.12 2.60 0.00 N	29.07 2.50 0.00 N	23.97 2.13 0.00 N	25.51 2.29 0.00 N	26.35 2.41 0.00 N	28.12 2.62 0.00 N	27.70 2.60 0.00 N	26.65 2.48 0.00 N	23.57 2.22 0.00 N	21.00 1.84 0.00 N	17.90 1.54 0.00 N	26.38 2.33 0.00 N	21.87 1.90 0.00 N	17.38 1.45 0.00 N	10.78 0.78 0.00 N
KINTIGH____ 23543	11.97 -0.55 0.00 N	36.27 -1.47 0.00 N	9.67 -0.37 0.00 N	7.52 -0.26 0.00 N	4.43 -0.16 0.00 N	15.00 -0.73 0.00 N	22.94 -1.57 0.00 N	27.14 -1.65 0.00 N	24.82 -2.00 0.00 N	23.68 -1.84 0.00 N	25.06 -1.51 0.00 N	20.44 -1.40 0.00 N	21.73 -1.49 0.00 N	22.41 -1.53 0.00 N	23.78 -1.73 0.00 N	23.41 -1.70 0.00 N	22.57 -1.60 0.00 N	19.88 -1.48 0.00 N	17.88 -1.27 0.00 N	15.31 -1.05 0.00 N	22.42 -1.63 0.00 N	18.80 -1.18 0.00 N	15.18 -0.75 0.00 N	9.43 -0.57 0.00 N
LEDERLE____ 23769	13.54 1.02 0.00 N	40.72 2.98 0.00 N	10.86 0.82 0.00 N	8.39 0.61 0.00 N	4.92 0.33 0.00 N	16.90 1.17 0.00 N	26.55 2.05 0.00 N	31.84 3.05 0.00 N	29.78 2.96 0.00 N	28.33 2.81 0.00 N	29.38 2.82 0.00 N	24.23 2.39 0.00 N	25.78 2.55 0.00 N	26.61 2.67 0.00 N	28.40 2.89 0.00 N	27.76 2.66 0.00 N	26.71 2.53 0.00 N	23.63 2.28 0.00 N	21.06 1.91 0.00 N	18.03 1.68 0.00 N	26.57 2.52 0.00 N	22.03 2.06 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N
LINDEN COGEN____ 23786	13.56 1.04 0.00 N	40.74 3.01 0.00 N	10.87 0.83 0.00 N	8.39 0.61 0.00 N	4.92 0.33 0.00 N	16.89 1.16 0.00 N	26.61 2.10 0.00 N	31.73 2.94 0.00 N	29.69 2.88 0.00 N	28.20 2.68 0.00 N	29.16 2.60 0.00 N	24.04 2.20 0.00 N	25.57 2.35 0.00 N	26.40 2.46 0.00 N	17.58 2.62 10.55 N	22.46 2.62 5.26 N	26.66 2.49 0.00 N	23.58 2.23 0.00 N	21.00 1.85 0.00 N	17.91 1.55 0.00 N	26.38 2.33 0.00 N	21.91 1.93 0.00 N	17.40 1.47 0.00 N	10.80 0.80 0.00 N
LIPA_MISC_IPP 23656	13.40 0.88 0.00 N	40.78 3.04 0.00 N	11.04 1.00 0.00 N	8.49 0.72 0.00 N	5.00 0.42 0.00 N	17.19 1.46 0.00 N	27.20 2.70 0.00 N	32.01 3.22 0.00 N	29.55 2.74 0.00 N	27.96 2.44 0.00 N	28.96 2.39 0.00 N	23.81 1.97 0.00 N	25.38 2.15 0.00 N	26.28 2.34 0.00 N	28.10 2.59 0.00 N	27.63 2.52 0.00 N	26.53 2.36 0.00 N	23.46 2.11 0.00 N	20.86 1.70 0.00 N	17.82 1.46 0.00 N	26.38 2.33 0.00 N	21.88 1.90 0.00 N	17.27 1.34 0.00 N	10.62 0.62 0.00 N
LITTLE FALLS____HYD 24013	12.94 0.42 0.00 N	38.83 1.10 0.00 N	10.33 0.29 0.00 N	8.02 0.24 0.00 N	4.70 0.11 0.00 N	16.18 0.45 0.00 N	25.44 0.93 0.00 N	30.39 1.60 0.00 N	28.51 1.70 0.00 N	27.15 1.62 0.00 N	28.11 1.54 0.00 N	23.03 1.19 0.00 N	24.51 1.29 0.00 N	25.28 1.34 0.00 N	26.97 1.46 0.00 N	26.52 1.42 0.00 N	25.53 1.35 0.00 N	22.57 1.22 0.00 N	20.24 1.08 0.00 N	17.38 1.02 0.00 N	25.51 1.46 0.00 N	21.15 1.17 0.00 N	16.76 0.83 0.00 N	10.41 0.42 0.00 N
LI_NEWBRDGE____DRP 323616	13.46 0.94 0.00 N	40.60 2.87 0.00 N	10.88 0.84 0.00 N	8.38 0.60 0.00 N	4.93 0.34 0.00 N	16.93 1.20 0.00 N	26.72 2.22 0.00 N	31.74 2.94 0.00 N	29.58 2.76 0.00 N	28.02 2.50 0.00 N	28.99 2.42 0.00 N	23.84 2.00 0.00 N	25.39 2.16 0.00 N	26.26 2.32 0.00 N	28.06 2.55 0.00 N	27.61 2.50 0.00 N	26.53 2.35 0.00 N	23.46 2.11 0.00 N	20.89 1.74 0.00 N	17.84 1.49 0.00 N	26.36 2.31 0.00 N	21.87 1.90 0.00 N	17.29 1.37 0.00 N	10.70 0.70 0.00 N
LONG_LAKE_PHOENIX 24014	12.33 -0.19 0.00 N	37.15 -0.59 0.00 N	9.87 -0.17 0.00 N	7.65 -0.13 0.00 N	4.51 -0.08 0.00 N	15.46 -0.27 0.00 N	24.08 -0.43 0.00 N	28.36 -0.44 0.00 N	26.37 -0.45 0.00 N	25.12 -0.41 0.00 N	26.20 -0.37 0.00 N	21.53 -0.30 0.00 N	22.90 -0.33 0.00 N	23.61 -0.34 0.00 N	25.14 -0.37 0.00 N	24.74 -0.37 0.00 N	23.82 -0.36 0.00 N	21.02 -0.34 0.00 N	18.85 -0.31 0.00 N	16.20 -0.16 0.00 N	23.84 -0.21 0.00 N	19.79 -0.19 0.00 N	15.78 -0.15 0.00 N	9.87 -0.12 0.00 N
LOVETT____3 23632	13.36 0.84 0.00 N	40.19 2.45 0.00 N	10.72 0.68 0.00 N	8.28 0.51 0.00 N	4.86 0.27 0.00 N	16.69 0.96 0.00 N	26.20 1.69 0.00 N	30.92 2.13 0.00 N	28.90 2.08 0.00 N	27.45 1.93 0.00 N	28.44 1.87 0.00 N	23.44 1.59 0.00 N	24.93 1.70 0.00 N	25.72 1.79 0.00 N	27.50 1.99 0.00 N	27.40 2.30 0.00 N	26.32 2.15 0.00 N	23.28 1.93 0.00 N	20.76 1.60 0.00 N	17.71 1.35 0.00 N	26.08 2.03 0.00 N	21.64 1.66 0.00 N	17.16 1.23 0.00 N	10.66 0.66 0.00 N
LOVETT____4 23642	13.45 0.93 0.00 N	40.45 2.71 0.00 N	10.79 0.75 0.00 N	8.34 0.56 0.00 N	4.89 0.30 0.00 N	16.80 1.06 0.00 N	26.37 1.87 0.00 N	31.39 2.59 0.00 N	29.34 2.53 0.00 N	27.90 2.38 0.00 N	28.91 2.35 0.00 N	23.84 2.00 0.00 N	25.36 2.13 0.00 N	26.18 2.24 0.00 N	27.96 2.45 0.00 N	27.56 2.45 0.00 N	26.50 2.33 0.00 N	23.44 2.10 0.00 N	20.90 1.75 0.00 N	17.83 1.47 0.00 N	26.26 2.21 0.00 N	21.79 1.81 0.00 N	17.28 1.35 0.00 N	10.73 0.73 0.00 N

LOVETT___5 23593	13.45 0.93 0.00 N	40.45 2.71 0.00 N	10.79 0.75 0.00 N	8.34 0.56 0.00 N	4.89 0.30 0.00 N	16.80 1.06 0.00 N	26.37 1.87 0.00 N	31.39 2.59 0.00 N	29.34 2.53 0.00 N	27.90 2.38 0.00 N	28.91 2.35 0.00 N	23.84 2.00 0.00 N	25.36 2.13 0.00 N	26.18 2.24 0.00 N	27.96 2.45 0.00 N	27.56 2.45 0.00 N	26.50 2.33 0.00 N	23.44 2.10 0.00 N	20.90 1.75 0.00 N	17.83 1.47 0.00 N	26.26 2.21 0.00 N	21.79 1.81 0.00 N	17.28 1.35 0.00 N	10.73 0.73 0.00 N
LOWER RAQUET___HYD 24057	12.22 -0.29 0.00 N	36.93 -0.81 0.00 N	9.80 -0.24 0.00 N	7.57 -0.21 0.00 N	4.49 -0.09 0.00 N	15.39 -0.35 0.00 N	23.65 -0.86 0.00 N	27.50 -1.29 0.00 N	25.65 -1.17 0.00 N	24.31 -1.21 0.00 N	25.14 -1.42 0.00 N	20.69 -1.16 0.00 N	21.99 -1.24 0.00 N	22.64 -1.30 0.00 N	24.09 -1.42 0.00 N	23.71 -1.39 0.00 N	22.87 -1.30 0.00 N	20.20 -1.15 0.00 N	18.21 -0.94 0.00 N	15.57 -0.78 0.00 N	23.23 -0.82 0.00 N	19.24 -0.74 0.00 N	15.29 -0.63 0.00 N	9.68 -0.32 0.00 N
LOWER___HUDSON 24059	13.15 0.63 0.00 N	39.44 1.70 0.00 N	10.51 0.47 0.00 N	8.16 0.39 0.00 N	4.78 0.20 0.00 N	16.41 0.68 0.00 N	25.82 1.31 0.00 N	30.67 1.87 0.00 N	28.74 1.93 0.00 N	27.28 1.76 0.00 N	28.17 1.60 0.00 N	23.15 1.31 0.00 N	24.58 1.36 0.00 N	25.35 1.41 0.00 N	27.02 1.51 0.00 N	26.56 1.46 0.00 N	25.59 1.42 0.00 N	22.65 1.30 0.00 N	20.32 1.17 0.00 N	17.41 1.06 0.00 N	25.58 1.53 0.00 N	21.22 1.25 0.00 N	16.86 0.93 0.00 N	10.53 0.53 0.00 N
LWR___OSWEGATCHIE_HYD 23850	12.37 -0.15 0.00 N	37.30 -0.43 0.00 N	9.90 -0.10 0.00 N	7.66 -0.12 0.00 N	4.53 -0.05 0.00 N	15.56 -0.17 0.00 N	24.09 -0.41 0.00 N	28.25 -0.55 0.00 N	26.37 -0.44 0.00 N	25.04 -0.48 0.00 N	25.94 -0.63 0.00 N	21.33 -0.52 0.00 N	22.65 -0.57 0.00 N	23.34 -0.60 0.00 N	24.82 -0.69 0.00 N	24.44 -0.66 0.00 N	23.56 -0.61 0.00 N	20.82 -0.53 0.00 N	18.76 -0.39 0.00 N	16.10 -0.25 0.00 N	23.91 -0.13 0.00 N	19.78 -0.20 0.00 N	15.69 -0.23 0.00 N	9.87 -0.13 0.00 N
LYONS_FALL_HYD 23570	12.54 0.02 0.00 N	37.73 -0.01 0.00 N	10.02 -0.02 0.00 N	7.76 -0.02 0.00 N	4.58 0.00 0.00 N	15.75 0.02 0.00 N	24.59 0.09 0.00 N	29.03 0.23 0.00 N	27.12 0.30 0.00 N	25.83 0.31 0.00 N	26.89 0.32 0.00 N	22.09 0.25 0.00 N	23.46 0.23 0.00 N	24.19 0.25 0.00 N	25.75 0.24 0.00 N	25.33 0.23 0.00 N	24.39 0.22 0.00 N	21.54 0.19 0.00 N	19.34 0.18 0.00 N	16.61 0.25 0.00 N	24.51 0.46 0.00 N	20.29 0.31 0.00 N	16.10 0.17 0.00 N	10.07 0.07 0.00 N
MAPLE RIDGE_WT_1 323574	12.41 -0.11 0.00 N	37.40 -0.33 0.00 N	9.94 -0.10 0.00 N	7.70 -0.08 0.00 N	4.55 -0.04 0.00 N	15.61 -0.12 0.00 N	24.33 -0.18 0.00 N	28.59 -0.20 0.00 N	26.60 -0.21 0.00 N	25.32 -0.20 0.00 N	26.39 -0.18 0.00 N	21.67 -0.17 0.00 N	23.04 -0.18 0.00 N	23.77 -0.17 0.00 N	25.32 -0.19 0.00 N	24.92 -0.18 0.00 N	24.00 -0.17 0.00 N	21.19 -0.15 0.00 N	19.02 -0.14 0.00 N	16.23 -0.12 0.00 N	23.85 -0.20 0.00 N	19.82 -0.16 0.00 N	15.80 -0.12 0.00 N	9.92 -0.07 0.00 N
MAPLE RIDGE_WT_2 323611	12.41 -0.11 0.00 N	37.40 -0.33 0.00 N	9.94 -0.10 0.00 N	7.70 -0.08 0.00 N	4.55 -0.04 0.00 N	15.61 -0.12 0.00 N	24.33 -0.18 0.00 N	28.59 -0.20 0.00 N	26.60 -0.21 0.00 N	25.32 -0.20 0.00 N	26.39 -0.18 0.00 N	21.67 -0.17 0.00 N	23.04 -0.18 0.00 N	23.77 -0.17 0.00 N	25.32 -0.19 0.00 N	24.92 -0.18 0.00 N	24.00 -0.17 0.00 N	21.19 -0.15 0.00 N	19.02 -0.14 0.00 N	16.23 -0.12 0.00 N	23.85 -0.20 0.00 N	19.82 -0.16 0.00 N	15.80 -0.12 0.00 N	9.92 -0.07 0.00 N
MG INDUSTRY___DRP 24185	13.76 1.25 0.00 N	41.40 3.66 0.00 N	11.04 1.00 0.00 N	8.54 0.76 0.00 N	5.01 0.43 0.00 N	17.23 1.50 0.00 N	27.18 2.67 0.00 N	32.38 3.59 0.00 N	30.16 3.34 0.00 N	28.59 3.07 0.00 N	29.57 3.00 0.00 N	24.45 2.61 0.00 N	25.94 2.72 0.00 N	26.79 2.85 0.00 N	28.59 3.08 0.00 N	28.13 3.02 0.00 N	27.08 2.91 0.00 N	23.98 2.63 0.00 N	21.40 2.25 0.00 N	18.31 1.95 0.00 N	26.97 2.91 0.00 N	22.30 2.33 0.00 N	17.68 1.75 0.00 N	10.97 0.98 0.00 N
MID___OSWEGATCHIE_HYD 23849	12.37 -0.15 0.00 N	37.30 -0.43 0.00 N	9.90 -0.14 0.00 N	7.66 -0.12 0.00 N	4.53 -0.05 0.00 N	15.56 -0.17 0.00 N	24.09 -0.41 0.00 N	28.25 -0.55 0.00 N	26.37 -0.44 0.00 N	25.04 -0.48 0.00 N	25.94 -0.63 0.00 N	21.33 -0.52 0.00 N	22.65 -0.57 0.00 N	23.34 -0.60 0.00 N	24.82 -0.69 0.00 N	24.44 -0.66 0.00 N	23.56 -0.61 0.00 N	20.82 -0.53 0.00 N	18.76 -0.39 0.00 N	16.10 -0.25 0.00 N	23.91 -0.13 0.00 N	19.78 -0.20 0.00 N	15.69 -0.23 0.00 N	9.87 -0.13 0.00 N
MID___RAQUETTE_HYD 23851	12.22 -0.29 0.00 N	36.93 -0.81 0.00 N	9.80 -0.24 0.00 N	7.57 -0.21 0.00 N	4.49 -0.09 0.00 N	15.39 -0.35 0.00 N	23.65 -0.86 0.00 N	27.50 -1.29 0.00 N	25.65 -1.17 0.00 N	24.31 -1.21 0.00 N	25.14 -1.42 0.00 N	20.69 -1.16 0.00 N	21.99 -1.24 0.00 N	22.64 -1.30 0.00 N	24.09 -1.42 0.00 N	23.71 -1.39 0.00 N	22.87 -1.30 0.00 N	20.20 -1.15 0.00 N	18.21 -0.94 0.00 N	15.57 -0.78 0.00 N	23.23 -0.82 0.00 N	19.24 -0.74 0.00 N	15.29 -0.63 0.00 N	9.68 -0.32 0.00 N
MILLIKEN___1 23584	12.84 0.32 0.00 N	38.70 0.96 0.00 N	10.30 0.25 0.00 N	7.98 0.20 0.00 N	4.70 0.11 0.00 N	16.17 0.44 0.00 N	25.24 0.73 0.00 N	29.97 1.18 0.00 N	27.88 1.07 0.00 N	26.66 1.14 0.00 N	27.93 1.36 0.00 N	23.08 1.24 0.00 N	24.50 1.27 0.00 N	25.26 1.31 0.00 N	26.84 1.33 0.00 N	26.40 1.30 0.00 N	25.44 1.27 0.00 N	22.39 1.04 0.00 N	20.05 0.90 0.00 N	17.30 0.95 0.00 N	25.45 1.40 0.00 N	21.11 1.13 0.00 N	16.70 0.77 0.00 N	10.38 0.38 0.00 N
MILLIKEN___2 23585	12.84 0.32 0.00 N	38.70 0.96 0.00 N	10.30 0.25 0.00 N	7.98 0.20 0.00 N	4.70 0.11 0.00 N	16.17 0.44 0.00 N	25.24 0.73 0.00 N	29.97 1.18 0.00 N	27.88 1.07 0.00 N	26.66 1.14 0.00 N	27.93 1.36 0.00 N	23.08 1.24 0.00 N	24.50 1.27 0.00 N	25.26 1.31 0.00 N	26.84 1.33 0.00 N	26.40 1.30 0.00 N	25.44 1.27 0.00 N	22.39 1.04 0.00 N	20.05 0.90 0.00 N	17.30 0.95 0.00 N	25.45 1.40 0.00 N	21.11 1.13 0.00 N	16.70 0.77 0.00 N	10.38 0.38 0.00 N
MILLIKEN___DIESEL 23629	12.84 0.32 0.00 N	38.70 0.96 0.00 N	10.30 0.25 0.00 N	7.98 0.20 0.00 N	4.70 0.11 0.00 N	16.17 0.44 0.00 N	25.24 0.73 0.00 N	29.97 1.18 0.00 N	27.88 1.07 0.00 N	26.66 1.14 0.00 N	27.93 1.36 0.00 N	23.08 1.24 0.00 N	24.50 1.27 0.00 N	25.26 1.31 0.00 N	26.84 1.33 0.00 N	26.40 1.30 0.00 N	25.44 1.27 0.00 N	22.39 1.04 0.00 N	20.05 0.90 0.00 N	17.30 0.95 0.00 N	25.45 1.40 0.00 N	21.11 1.13 0.00 N	16.70 0.77 0.00 N	10.38 0.38 0.00 N
MILLSEAT___LFGE 323607	12.15 -0.37 0.00 N	36.85 -0.88 0.00 N	9.82 -0.22 0.00 N	7.64 -0.14 0.00 N	4.50 -0.09 0.00 N	15.24 -0.49 0.00 N	23.49 -1.01 0.00 N	27.97 -0.83 0.00 N	25.65 -1.16 0.00 N	24.58 -0.94 0.00 N	26.08 -0.49 0.00 N	21.27 -0.57 0.00 N	22.61 -0.62 0.00 N	23.33 -0.61 0.00 N	24.77 -0.74 0.00 N	24.43 -0.67 0.00 N	23.48 -0.70 0.00 N	20.62 -0.73 0.00 N	18.54 -0.61 0.00 N	15.93 -0.43 0.00 N	23.37 -0.68 0.00 N	19.57 -0.41 0.00 N	15.77 -0.16 0.00 N	9.77 -0.23 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	11.97 -0.55 0.00 N	36.34 -1.40 0.00 N	9.69 -0.35 0.00 N	7.54 -0.24 0.00 N	4.44 -0.15 0.00 N	15.01 -0.73 0.00 N	23.14 -1.37 0.00 N	27.50 -1.29 0.00 N	25.14 -1.68 0.00 N	24.04 -1.49 0.00 N	25.53 -1.05 0.00 N	20.79 -1.05 0.00 N	22.09 -1.13 0.00 N	22.82 -1.12 0.00 N	24.21 -1.30 0.00 N	23.88 -1.22 0.00 N	22.99 -1.18 0.00 N	20.20 -1.15 0.00 N	18.18 -0.97 0.00 N	15.60 -0.76 0.00 N	22.86 -1.20 0.00 N	19.17 -0.81 0.00 N	15.51 -0.42 0.00 N	9.61 -0.38 0.00 N	
MODERN_LFGE__ 323580	11.97 -0.55 0.00 N	36.34 -1.40 0.00 N	9.69 -0.35 0.00 N	7.54 -0.24 0.00 N	4.44 -0.15 0.00 N	15.01 -0.73 0.00 N	23.14 -1.37 0.00 N	27.50 -1.29 0.00 N	25.14 -1.68 0.00 N	24.04 -1.49 0.00 N	25.53 -1.05 0.00 N	20.79 -1.05 0.00 N	22.09 -1.13 0.00 N	22.82 -1.12 0.00 N	24.21 -1.30 0.00 N	23.88 -1.22 0.00 N	22.99 -1.18 0.00 N	20.20 -1.15 0.00 N	18.18 -0.97 0.00 N	15.60 -0.76 0.00 N	22.86 -1.20 0.00 N	19.17 -0.81 0.00 N	15.51 -0.42 0.00 N	9.61 -0.38 0.00 N	
MOHAWK_PAPER__DRP 24187	13.06 0.54 0.00 N	39.21 1.47 0.00 N	10.45 0.41 0.00 N	8.10 0.33 0.00 N	4.75 0.17 0.00 N	16.30 0.57 0.00 N	25.60 1.09 0.00 N	30.40 1.61 0.00 N	28.47 1.65 0.00 N	27.05 1.53 0.00 N	28.00 1.43 0.00 N	23.02 1.18 0.00 N	24.48 1.25 0.00 N	25.25 1.31 0.00 N	26.91 1.40 0.00 N	26.46 1.36 0.00 N	25.48 1.31 0.00 N	22.54 1.19 0.00 N	20.22 1.07 0.00 N	17.32 0.96 0.00 N	25.43 1.38 0.00 N	21.09 1.12 0.00 N	16.76 0.83 0.00 N	10.46 0.46 0.00 N	
MONGAUP__HYD 23641	13.37 0.85 0.00 N	40.24 2.50 0.00 N	10.74 0.69 0.00 N	8.30 0.52 0.00 N	4.87 0.28 0.00 N	16.73 1.00 0.00 N	26.27 1.76 0.00 N	31.30 2.51 0.00 N	29.22 2.40 0.00 N	27.79 2.27 0.00 N	28.84 2.28 0.00 N	23.77 1.93 0.00 N	25.29 2.06 0.00 N	26.10 2.17 0.00 N	27.84 2.33 0.00 N	27.21 2.11 0.00 N	26.22 2.05 0.00 N	23.19 1.84 0.00 N	20.71 1.55 0.00 N	17.89 1.53 0.00 N	26.34 2.28 0.00 N	21.82 1.85 0.00 N	17.29 1.36 0.00 N	10.75 0.75 0.00 N	
MONTAUK__DIESEL 23721	14.32 1.80 0.00 N	43.39 5.65 0.00 N	11.70 1.66 0.00 N	8.99 1.21 0.00 N	5.29 0.71 0.00 N	18.23 2.50 0.00 N	28.87 4.36 0.00 N	34.08 5.29 0.00 N	31.63 4.82 0.00 N	29.53 4.00 0.00 N	30.89 4.32 0.00 N	25.43 3.59 0.00 N	27.12 3.90 0.00 N	28.10 4.16 0.00 N	30.01 4.50 0.00 N	29.46 4.35 0.00 N	28.25 4.07 0.00 N	24.93 3.58 0.00 N	22.17 3.02 0.00 N	18.96 2.61 0.00 N	28.09 4.04 0.00 N	23.19 3.22 0.00 N	18.54 2.61 0.00 N	11.31 1.31 0.00 N	
MUNSVILLE_WIND_PWR 323609	13.37 0.85 0.00 N	40.27 2.53 0.00 N	10.69 0.65 0.00 N	8.25 0.47 0.00 N	4.87 0.29 0.00 N	16.85 1.12 0.00 N	26.57 2.07 0.00 N	31.84 3.05 0.00 N	29.67 2.85 0.00 N	28.32 2.80 0.00 N	29.66 3.09 0.00 N	24.27 2.43 0.00 N	25.68 2.45 0.00 N	26.51 2.56 0.00 N	28.18 2.67 0.00 N	27.71 2.61 0.00 N	26.71 2.54 0.00 N	23.47 2.12 0.00 N	21.00 1.84 0.00 N	18.19 1.84 0.00 N	26.85 2.80 0.00 N	22.19 2.21 0.00 N	17.49 1.56 0.00 N	10.85 0.85 0.00 N	
N SALMON__HYD 24042	12.32 -0.20 0.00 N	37.23 -0.50 0.00 N	9.87 -0.17 0.00 N	7.64 -0.14 0.00 N	4.55 -0.04 0.00 N	15.63 -0.10 0.00 N	24.30 -0.21 0.00 N	28.26 -0.53 0.00 N	26.31 -0.50 0.00 N	25.10 -0.42 0.00 N	26.17 -0.40 0.00 N	21.48 -0.36 0.00 N	22.80 -0.42 0.00 N	23.45 -0.49 0.00 N	24.97 -0.54 0.00 N	24.57 -0.54 0.00 N	23.65 -0.52 0.00 N	20.92 -0.43 0.00 N	18.88 -0.27 0.00 N	16.17 -0.19 0.00 N	23.86 -0.19 0.00 N	19.79 -0.19 0.00 N	15.74 -0.19 0.00 N	9.94 -0.06 0.00 N	
N.E_GEN_SANDY PD 24062	13.20 0.68 0.00 N	39.63 1.89 0.00 N	10.57 0.53 0.00 N	8.20 0.42 0.00 N	4.80 0.22 0.00 N	16.49 0.76 0.00 N	24.47 1.20 -3.95 N	24.39 1.72 1.90 N	28.82 2.01 0.00 N	27.35 1.82 0.00 N	28.28 1.72 0.00 N	23.27 1.43 0.00 N	24.74 1.52 0.00 N	25.52 1.58 0.00 N	27.22 1.71 0.00 N	26.77 1.67 0.00 N	25.79 1.61 0.00 N	22.82 1.47 0.00 N	20.44 1.28 0.00 N	17.47 1.11 0.00 N	25.68 1.63 0.00 N	21.31 1.33 0.00 N	16.94 1.01 0.00 N	10.57 0.57 0.00 N	
NARROWS_GT1_1 24228	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N	
NARROWS_GT1_2 24229	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N	
NARROWS_GT1_3 24230	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N	
NARROWS_GT1_4 24231	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N	
NARROWS_GT1_5 24232	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N	
NARROWS_GT1_6	13.64	40.95	10.92	8.43	4.94	16.98	26.76	31.92	29.87	28.38	29.39	24.25	25.79	26.63	28.43	27.97	26.90	23.79	21.15	18.04	26.58	22.10	17.53	10.87	

24233	1.12 0.00 N	3.21 0.00 N	0.88 0.00 N	0.65 0.00 N	0.36 0.00 N	1.25 0.00 N	2.25 0.00 N	3.13 0.00 N	3.06 0.00 N	2.85 0.00 N	2.82 0.00 N	2.40 0.00 N	2.57 0.00 N	2.69 0.00 N	2.92 0.00 N	2.87 0.00 N	2.73 0.00 N	2.45 0.00 N	2.00 0.00 N	1.68 0.00 N	2.53 0.00 N	2.12 0.00 N	1.61 0.00 N	0.88 0.00 N
NARROWS_GT1_7 24234	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
NARROWS_GT1_8 24235	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
NARROWS_GT2_1 24236	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
NARROWS_GT2_2 24237	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
NARROWS_GT2_3 24238	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
NARROWS_GT2_4 24239	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
NARROWS_GT2_5 24240	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
NARROWS_GT2_6 24241	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
NARROWS_GT2_7 24242	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
NARROWS_GT2_8 24243	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
NEG CAPITAL___MECHNVIL 23645	13.20 0.68 0.00 N	39.58 1.84 0.00 N	10.55 0.50 0.00 N	8.19 0.41 0.00 N	4.80 0.21 0.00 N	16.49 0.76 0.00 N	25.96 1.46 0.00 N	30.85 2.06 0.00 N	28.94 2.13 0.00 N	27.48 1.95 0.00 N	28.37 1.80 0.00 N	23.33 1.49 0.00 N	24.78 1.55 0.00 N	25.54 1.60 0.00 N	27.23 1.73 0.00 N	26.78 1.68 0.00 N	25.82 1.65 0.00 N	22.84 1.49 0.00 N	20.50 1.34 0.00 N	17.58 1.22 0.00 N	25.83 1.78 0.00 N	21.39 1.42 0.00 N	16.97 1.04 0.00 N	10.58 0.58 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	12.07 -0.45 0.00 N	36.48 -1.26 0.00 N	9.71 -0.33 0.00 N	7.54 -0.25 0.00 N	4.44 -0.14 0.00 N	15.16 -0.57 0.00 N	23.45 -1.06 0.00 N	27.77 -1.03 0.00 N	25.66 -1.15 0.00 N	24.52 -1.00 0.00 N	25.83 -0.74 0.00 N	21.15 -0.70 0.00 N	22.50 -0.73 0.00 N	23.21 -0.73 0.00 N	24.67 -0.84 0.00 N	24.27 -0.83 0.00 N	23.38 -0.80 0.00 N	20.58 -0.77 0.00 N	18.47 -0.68 0.00 N	15.80 -0.55 0.00 N	23.22 -0.83 0.00 N	19.34 -0.64 0.00 N	15.48 -0.45 0.00 N	9.63 -0.37 0.00 N
NEG CENTRAL___DRP 24199	12.58 0.06 0.00 N	38.00 0.27 0.00 N	10.09 0.05 0.00 N	7.82 0.05 0.00 N	4.60 0.02 0.00 N	15.80 0.07 0.00 N	24.62 0.11 0.00 N	29.22 0.42 0.00 N	27.10 0.28 0.00 N	25.86 0.34 0.00 N	27.13 0.56 0.00 N	22.22 0.38 0.00 N	23.61 0.38 0.00 N	24.34 0.41 0.00 N	25.92 0.41 0.00 N	25.51 0.40 0.00 N	24.54 0.37 0.00 N	21.61 0.26 0.00 N	19.38 0.23 0.00 N	16.68 0.33 0.00 N	24.54 0.48 0.00 N	20.37 0.39 0.00 N	16.21 0.28 0.00 N	10.10 0.10 0.00 N

NEG CENTRAL___INDECK 23768	12.65 0.13 0.00 N	38.24 0.50 0.00 N	10.14 0.10 0.00 N	7.87 0.09 0.00 N	4.62 0.04 0.00 N	15.80 0.07 0.00 N	24.49 -0.02 0.00 N	29.38 0.59 0.00 N	27.14 0.33 0.00 N	25.94 0.42 0.00 N	27.44 0.87 0.00 N	22.36 0.52 0.00 N	23.76 0.53 0.00 N	24.52 0.58 0.00 N	26.07 0.56 0.00 N	25.66 0.55 0.00 N	24.67 0.49 0.00 N	21.70 0.35 0.00 N	19.46 0.31 0.00 N	16.77 0.41 0.00 N	24.68 0.63 0.00 N	20.56 0.59 0.00 N	16.41 0.48 0.00 N	10.18 0.18 0.00 N
NEG CENTRAL___SENECA 23627	12.66 0.14 0.00 N	38.26 0.52 0.00 N	10.17 0.12 0.00 N	7.88 0.10 0.00 N	4.63 0.05 0.00 N	15.90 0.17 0.00 N	24.78 0.28 0.00 N	29.50 0.71 0.00 N	27.33 0.52 0.00 N	26.10 0.58 0.00 N	27.45 0.88 0.00 N	22.44 0.60 0.00 N	23.82 0.59 0.00 N	24.57 0.63 0.00 N	26.16 0.65 0.00 N	25.73 0.63 0.00 N	24.76 0.58 0.00 N	21.79 0.44 0.00 N	19.53 0.38 0.00 N	16.85 0.49 0.00 N	24.78 0.73 0.00 N	20.58 0.60 0.00 N	16.36 0.44 0.00 N	10.18 0.18 0.00 N
NEG CENTRAL___STATE_STREET 24147	12.85 0.33 0.00 N	38.76 1.02 0.00 N	10.30 0.26 0.00 N	7.98 0.21 0.00 N	4.70 0.11 0.00 N	16.16 0.43 0.00 N	25.24 0.73 0.00 N	29.95 1.16 0.00 N	27.79 0.98 0.00 N	26.56 1.04 0.00 N	27.84 1.27 0.00 N	22.87 1.03 0.00 N	24.31 1.09 0.00 N	25.07 1.13 0.00 N	26.68 1.17 0.00 N	26.23 1.13 0.00 N	25.25 1.08 0.00 N	22.24 0.89 0.00 N	19.93 0.77 0.00 N	17.18 0.82 0.00 N	25.25 1.20 0.00 N	20.98 1.00 0.00 N	16.65 0.72 0.00 N	10.36 0.36 0.00 N
NEG MILLWOOD___DRP 24198	13.50 0.98 0.00 N	40.53 2.79 0.00 N	10.81 0.77 0.00 N	8.35 0.57 0.00 N	4.90 0.31 0.00 N	16.84 1.11 0.00 N	26.49 1.98 0.00 N	31.56 2.77 0.00 N	29.54 2.72 0.00 N	28.09 2.57 0.00 N	29.12 2.55 0.00 N	24.01 2.17 0.00 N	25.55 2.32 0.00 N	26.35 2.41 0.00 N	28.12 2.61 0.00 N	27.68 2.58 0.00 N	26.63 2.46 0.00 N	23.58 2.23 0.00 N	21.05 1.89 0.00 N	17.99 1.63 0.00 N	26.44 2.39 0.00 N	21.93 1.96 0.00 N	17.39 1.46 0.00 N	10.79 0.79 0.00 N
NEG NORTH_FLCN_SEA 23793	12.41 -0.11 0.00 N	37.52 -0.21 0.00 N	9.96 -0.08 0.00 N	7.74 -0.04 0.00 N	4.60 0.02 0.00 N	15.82 0.09 0.00 N	24.75 0.24 0.00 N	28.74 -0.05 0.00 N	26.72 -0.10 0.00 N	25.47 -0.05 0.00 N	26.48 -0.09 0.00 N	21.72 -0.12 0.00 N	23.04 -0.18 0.00 N	23.72 -0.22 0.00 N	25.29 -0.21 0.00 N	24.85 -0.25 0.00 N	23.86 -0.31 0.00 N	21.16 -0.19 0.00 N	19.12 -0.03 0.00 N	16.34 -0.02 0.00 N	24.00 -0.05 0.00 N	19.89 -0.10 0.00 N	15.84 -0.09 0.00 N	10.01 0.01 0.00 N
NEG NORTH_KES_CHATAGAY 23792	12.20 -0.32 0.00 N	36.88 -0.86 0.00 N	9.79 -0.25 0.00 N	7.59 -0.19 0.00 N	4.52 -0.06 0.00 N	15.53 -0.21 0.00 N	24.15 -0.36 0.00 N	28.01 -0.78 0.00 N	26.02 -0.80 0.00 N	24.80 -0.73 0.00 N	25.85 -0.72 0.00 N	21.21 -0.63 0.00 N	22.51 -0.71 0.00 N	23.16 -0.78 0.00 N	24.68 -0.83 0.00 N	24.28 -0.82 0.00 N	23.37 -0.80 0.00 N	20.68 -0.66 0.00 N	18.67 -0.48 0.00 N	15.95 -0.41 0.00 N	23.45 -0.60 0.00 N	19.45 -0.53 0.00 N	15.50 -0.43 0.00 N	9.80 -0.20 0.00 N
NEG NORTH___ALICE_FALLS 23915	12.44 -0.07 0.00 N	37.63 -0.11 0.00 N	9.99 -0.05 0.00 N	7.76 -0.02 0.00 N	4.61 0.03 0.00 N	15.87 0.14 0.00 N	24.82 0.31 0.00 N	28.83 0.04 0.00 N	26.79 -0.02 0.00 N	25.55 0.03 0.00 N	26.59 0.02 0.00 N	21.81 -0.03 0.00 N	23.14 -0.08 0.00 N	23.82 -0.12 0.00 N	25.40 -0.11 0.00 N	24.96 -0.14 0.00 N	23.98 -0.20 0.00 N	21.25 -0.10 0.00 N	19.20 0.05 0.00 N	16.40 0.04 0.00 N	24.09 0.04 0.00 N	19.96 -0.02 0.00 N	15.89 -0.03 0.00 N	10.04 0.04 0.00 N
NEG NORTH___LWR_SARANAC 23913	12.44 -0.07 0.00 N	37.63 -0.11 0.00 N	9.99 -0.05 0.00 N	7.76 -0.02 0.00 N	4.61 0.03 0.00 N	15.87 0.14 0.00 N	24.82 0.31 0.00 N	28.83 0.04 0.00 N	26.79 -0.02 0.00 N	25.55 0.03 0.00 N	26.59 0.02 0.00 N	21.81 -0.03 0.00 N	23.14 -0.08 0.00 N	23.82 -0.12 0.00 N	25.40 -0.11 0.00 N	24.96 -0.14 0.00 N	23.98 -0.20 0.00 N	21.25 -0.10 0.00 N	19.20 0.05 0.00 N	16.40 0.04 0.00 N	24.09 0.04 0.00 N	19.96 -0.02 0.00 N	15.89 -0.03 0.00 N	10.04 0.04 0.00 N
NEG NORTH___PLATTSBURG 23628	12.44 -0.07 0.00 N	37.63 -0.11 0.00 N	9.99 -0.05 0.00 N	7.76 -0.02 0.00 N	4.61 0.03 0.00 N	15.87 0.14 0.00 N	24.82 0.31 0.00 N	28.83 0.04 0.00 N	26.79 -0.02 0.00 N	25.55 0.03 0.00 N	26.59 0.02 0.00 N	21.81 -0.03 0.00 N	23.14 -0.08 0.00 N	23.82 -0.12 0.00 N	25.40 -0.11 0.00 N	24.96 -0.14 0.00 N	23.98 -0.20 0.00 N	21.25 -0.10 0.00 N	19.20 0.05 0.00 N	16.40 0.04 0.00 N	24.09 0.04 0.00 N	19.96 -0.02 0.00 N	15.89 -0.03 0.00 N	10.04 0.04 0.00 N
NEG WEST_LEA_LOCKPORT 23791	12.01 -0.51 0.00 N	36.45 -1.29 0.00 N	9.71 -0.33 0.00 N	7.56 -0.22 0.00 N	4.45 -0.13 0.00 N	15.05 -0.69 0.00 N	23.09 -1.42 0.00 N	27.45 -1.34 0.00 N	25.09 -1.72 0.00 N	24.00 -1.52 0.00 N	25.48 -1.08 0.00 N	20.76 -1.09 0.00 N	22.07 -1.15 0.00 N	22.79 -1.15 0.00 N	24.15 -1.35 0.00 N	23.85 -1.25 0.00 N	22.93 -1.24 0.00 N	20.15 -1.20 0.00 N	18.14 -1.02 0.00 N	15.56 -0.80 0.00 N	22.79 -1.26 0.00 N	19.12 -0.86 0.00 N	15.47 -0.46 0.00 N	9.59 -0.41 0.00 N
NEG WEST___LANCASTER 23811	12.18 -0.34 0.00 N	37.01 -0.73 0.00 N	9.83 -0.21 0.00 N	7.64 -0.14 0.00 N	4.47 -0.11 0.00 N	15.21 -0.52 0.00 N	23.50 -1.01 0.00 N	28.10 -0.69 0.00 N	25.80 -1.01 0.00 N	24.63 -0.89 0.00 N	26.05 -0.51 0.00 N	21.16 -0.69 0.00 N	22.44 -0.78 0.00 N	23.18 -0.76 0.00 N	24.71 -0.80 0.00 N	24.36 -0.75 0.00 N	23.40 -0.77 0.00 N	20.58 -0.77 0.00 N	18.46 -0.70 0.00 N	15.86 -0.49 0.00 N	23.27 -0.78 0.00 N	19.44 -0.54 0.00 N	15.59 -0.34 0.00 N	9.72 -0.28 0.00 N
NEG_PENN_ALLEGHNY 23528	12.80 0.28 0.00 N	38.64 0.90 0.00 N	10.27 0.22 0.00 N	7.95 0.18 0.00 N	4.67 0.08 0.00 N	16.03 0.30 0.00 N	25.08 0.57 0.00 N	29.83 1.04 0.00 N	27.74 0.92 0.00 N	26.40 0.88 0.00 N	27.59 1.02 0.00 N	22.58 0.73 0.00 N	23.96 0.73 0.00 N	24.72 0.77 0.00 N	26.37 0.86 0.00 N	25.96 0.86 0.00 N	24.98 0.80 0.00 N	22.01 0.66 0.00 N	19.71 0.55 0.00 N	16.90 0.55 0.00 N	24.87 0.82 0.00 N	20.62 0.64 0.00 N	16.37 0.44 0.00 N	10.23 0.23 0.00 N
NEG___GEN_MONROE 24207	12.33 -0.19 0.00 N	37.31 -0.43 0.00 N	9.93 -0.11 0.00 N	7.71 -0.07 0.00 N	4.55 -0.04 0.00 N	15.49 -0.24 0.00 N	23.93 -0.57 0.00 N	28.45 -0.35 0.00 N	26.24 -0.57 0.00 N	25.10 -0.42 0.00 N	26.53 -0.04 0.00 N	21.69 -0.16 0.00 N	23.06 -0.16 0.00 N	23.80 -0.14 0.00 N	25.29 -0.22 0.00 N	24.90 -0.21 0.00 N	23.96 -0.21 0.00 N	21.07 -0.28 0.00 N	18.92 -0.24 0.00 N	16.23 -0.12 0.00 N	23.86 -0.19 0.00 N	19.91 -0.07 0.00 N	15.95 0.03 0.00 N	9.89 -0.11 0.00 N
NEPA___ENERGY 23901	12.31 -0.21 0.00 N	37.46 -0.28 0.00 N	9.91 -0.13 0.00 N	7.71 -0.07 0.00 N	4.49 -0.10 0.00 N	15.34 -0.39 0.00 N	23.86 -0.64 0.00 N	28.73 -0.06 0.00 N	26.47 -0.34 0.00 N	25.21 -0.31 0.00 N	26.56 -0.01 0.00 N	21.47 -0.37 0.00 N	22.71 -0.51 0.00 N	23.44 -0.50 0.00 N	25.08 -0.43 0.00 N	24.72 -0.38 0.00 N	23.72 -0.45 0.00 N	20.87 -0.48 0.00 N	18.66 -0.49 0.00 N	16.08 -0.28 0.00 N	23.59 -0.46 0.00 N	19.61 -0.36 0.00 N	15.62 -0.31 0.00 N	9.82 -0.18 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	13.12 0.60 0.00 N	39.41 1.68 0.00 N	10.48 0.44 0.00 N	8.11 0.33 0.00 N	4.77 0.18 0.00 N	16.38 0.65 0.00 N	25.69 1.19 0.00 N	30.37 1.57 0.00 N	27.80 0.99 0.00 N	26.52 1.00 0.00 N	27.55 0.98 0.00 N	22.68 0.84 0.00 N	24.13 0.91 0.00 N	24.93 0.99 0.00 N	26.59 1.08 0.00 N	26.15 1.05 0.00 N	25.16 0.98 0.00 N	22.24 0.90 0.00 N	19.92 0.77 0.00 N	17.49 1.14 0.00 N	25.75 1.70 0.00 N	21.32 1.34 0.00 N	16.89 0.96 0.00 N	10.50 0.50 0.00 N	
NEWTON___FALLS_HYD 23847	12.37 -0.15 0.00 N	37.30 -0.43 0.00 N	9.90 -0.14 0.00 N	7.66 -0.12 0.00 N	4.53 -0.05 0.00 N	15.56 -0.17 0.00 N	24.09 -0.41 0.00 N	28.25 -0.55 0.00 N	26.37 -0.44 0.00 N	25.04 -0.48 0.00 N	25.94 -0.63 0.00 N	21.33 -0.52 0.00 N	22.65 -0.57 0.00 N	23.34 -0.60 0.00 N	24.82 -0.69 0.00 N	24.44 -0.66 0.00 N	23.56 -0.61 0.00 N	20.82 -0.53 0.00 N	18.76 -0.39 0.00 N	16.10 -0.25 0.00 N	23.91 -0.13 0.00 N	19.78 -0.20 0.00 N	15.69 -0.23 0.00 N	9.87 -0.13 0.00 N	
NIAGARA____ 23760	11.84 -0.68 0.00 N	35.94 -1.80 0.00 N	9.59 -0.45 0.00 N	7.47 -0.31 0.00 N	4.40 -0.19 0.00 N	14.83 -0.90 0.00 N	22.55 -1.96 0.00 N	26.70 -2.09 0.00 N	24.36 -2.46 0.00 N	23.27 -2.25 0.00 N	24.72 -1.85 0.00 N	20.14 -1.70 0.00 N	21.43 -1.80 0.00 N	22.11 -1.83 0.00 N	23.46 -2.05 0.00 N	23.13 -1.97 0.00 N	22.27 -1.90 0.00 N	19.58 -1.77 0.00 N	17.64 -1.51 0.00 N	15.11 -1.25 0.00 N	22.11 -1.95 0.00 N	18.58 -1.39 0.00 N	15.09 -0.84 0.00 N	9.36 -0.64 0.00 N	
NINE_MILE_1 23575	12.22 -0.29 0.00 N	36.86 -0.88 0.00 N	9.81 -0.24 0.00 N	7.60 -0.18 0.00 N	4.48 -0.11 0.00 N	15.35 -0.38 0.00 N	23.88 -0.63 0.00 N	28.09 -0.70 0.00 N	26.11 -0.71 0.00 N	24.87 -0.66 0.00 N	25.95 -0.61 0.00 N	21.32 -0.52 0.00 N	22.67 -0.55 0.00 N	23.37 -0.57 0.00 N	24.90 -0.61 0.00 N	24.50 -0.60 0.00 N	23.59 -0.59 0.00 N	20.82 -0.53 0.00 N	18.67 -0.48 0.00 N	15.96 -0.39 0.00 N	23.48 -0.58 0.00 N	19.50 -0.48 0.00 N	15.58 -0.35 0.00 N	9.76 -0.24 0.00 N	
NINE_MILE_2 23744	12.22 -0.29 0.00 N	36.86 -0.88 0.00 N	9.81 -0.24 0.00 N	7.60 -0.18 0.00 N	4.48 -0.11 0.00 N	15.35 -0.38 0.00 N	23.89 -0.62 0.00 N	28.09 -0.70 0.00 N	26.11 -0.71 0.00 N	24.87 -0.65 0.00 N	25.96 -0.61 0.00 N	21.32 -0.52 0.00 N	22.68 -0.55 0.00 N	23.38 -0.56 0.00 N	24.90 -0.61 0.00 N	24.50 -0.60 0.00 N	23.59 -0.59 0.00 N	20.82 -0.53 0.00 N	18.67 -0.48 0.00 N	15.96 -0.39 0.00 N	23.48 -0.58 0.00 N	19.50 -0.48 0.00 N	15.58 -0.35 0.00 N	9.76 -0.24 0.00 N	
NM_CAPITAL___DRP 24208	13.00 0.48 0.00 N	39.03 1.29 0.00 N	10.40 0.36 0.00 N	8.07 0.29 0.00 N	4.73 0.15 0.00 N	16.23 0.50 0.00 N	25.47 0.96 0.00 N	30.24 1.44 0.00 N	28.30 1.49 0.00 N	26.88 1.36 0.00 N	27.81 1.24 0.00 N	22.86 1.02 0.00 N	24.30 1.08 0.00 N	25.06 1.12 0.00 N	26.72 1.21 0.00 N	26.27 1.17 0.00 N	25.31 1.13 0.00 N	22.39 1.04 0.00 N	20.09 0.94 0.00 N	17.20 0.84 0.00 N	25.24 1.19 0.00 N	20.95 0.97 0.00 N	16.67 0.74 0.00 N	10.40 0.40 0.00 N	
NM_CENTRAL___DRP 24181	12.49 -0.03 0.00 N	37.67 -0.07 0.00 N	10.02 -0.03 0.00 N	7.76 -0.02 0.00 N	4.57 -0.02 0.00 N	15.68 -0.05 0.00 N	24.43 -0.08 0.00 N	28.88 0.08 0.00 N	26.87 0.06 0.00 N	25.62 0.10 0.00 N	26.79 0.22 0.00 N	22.00 0.16 0.00 N	23.39 0.17 0.00 N	24.12 0.18 0.00 N	25.69 0.18 0.00 N	25.28 0.18 0.00 N	24.33 0.16 0.00 N	21.45 0.10 0.00 N	19.22 0.06 0.00 N	16.45 0.10 0.00 N	24.21 0.16 0.00 N	20.08 0.10 0.00 N	16.00 0.07 0.00 N	10.00 0.01 0.00 N	
NM_FRONTIER___DRP 24179	11.88 -0.64 0.00 N	36.08 -1.65 0.00 N	9.63 -0.41 0.00 N	7.50 -0.28 0.00 N	4.41 -0.17 0.00 N	14.89 -0.84 0.00 N	22.63 -1.88 0.00 N	26.80 -2.00 0.00 N	24.42 -2.39 0.00 N	23.34 -2.18 0.00 N	24.80 -1.77 0.00 N	20.21 -1.63 0.00 N	21.50 -1.73 0.00 N	22.19 -1.75 0.00 N	23.54 -1.97 0.00 N	23.20 -1.90 0.00 N	22.34 -1.83 0.00 N	19.63 -1.72 0.00 N	17.69 -1.46 0.00 N	15.16 -1.19 0.00 N	22.18 -1.87 0.00 N	18.65 -1.33 0.00 N	15.15 -0.77 0.00 N	9.40 -0.60 0.00 N	
NM_ST_REGIS___HYD 24053	12.25 -0.27 0.00 N	37.01 -0.73 0.00 N	9.82 -0.22 0.00 N	7.59 -0.19 0.00 N	4.51 -0.08 0.00 N	15.45 -0.28 0.00 N	23.81 -0.70 0.00 N	27.69 -1.10 0.00 N	25.80 -1.01 0.00 N	24.49 -1.02 0.00 N	25.38 -1.19 0.00 N	20.86 -0.98 0.00 N	22.17 -1.06 0.00 N	22.84 -1.10 0.00 N	24.30 -1.21 0.00 N	23.92 -1.18 0.00 N	23.05 -1.12 0.00 N	20.38 -0.97 0.00 N	18.38 -0.77 0.00 N	15.72 -0.63 0.00 N	23.39 -0.66 0.00 N	19.38 -0.60 0.00 N	15.41 -0.52 0.00 N	9.74 -0.26 0.00 N	
NORTHPORT___1 23551	13.42 0.90 0.00 N	40.56 2.83 0.00 N	10.91 0.87 0.00 N	8.40 0.62 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.84 2.33 0.00 N	31.78 2.98 0.00 N	29.51 2.69 0.00 N	27.93 2.41 0.00 N	28.85 2.29 0.00 N	23.69 1.85 0.00 N	25.23 2.00 0.00 N	26.11 2.18 0.00 N	27.92 2.41 0.00 N	27.46 2.36 0.00 N	26.37 2.20 0.00 N	23.32 1.97 0.00 N	20.76 1.61 0.00 N	17.72 1.36 0.00 N	26.20 2.15 0.00 N	21.79 1.81 0.00 N	17.23 1.30 0.00 N	10.65 0.65 0.00 N	
NORTHPORT___2 23552	13.42 0.90 0.00 N	40.56 2.83 0.00 N	10.91 0.87 0.00 N	8.40 0.62 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.84 2.33 0.00 N	31.78 2.98 0.00 N	29.51 2.69 0.00 N	27.93 2.41 0.00 N	28.85 2.29 0.00 N	23.69 1.85 0.00 N	25.23 2.00 0.00 N	26.11 2.18 0.00 N	27.92 2.41 0.00 N	27.46 2.36 0.00 N	26.37 2.20 0.00 N	23.32 1.97 0.00 N	20.76 1.61 0.00 N	17.72 1.36 0.00 N	26.20 2.15 0.00 N	21.79 1.81 0.00 N	17.23 1.30 0.00 N	10.65 0.65 0.00 N	
NORTHPORT___3 23553	13.46 0.94 0.00 N	40.61 2.88 0.00 N	10.91 0.87 0.00 N	8.41 0.63 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.81 2.30 0.00 N	31.78 2.99 0.00 N	29.54 2.72 0.00 N	28.00 2.49 0.00 N	28.90 2.33 0.00 N	23.73 1.89 0.00 N	25.27 2.05 0.00 N	26.16 2.23 0.00 N	27.95 2.44 0.00 N	27.50 2.40 0.00 N	26.43 2.25 0.00 N	23.37 2.02 0.00 N	20.80 1.65 0.00 N	17.76 1.40 0.00 N	26.27 2.22 0.00 N	21.84 1.87 0.00 N	17.28 1.35 0.00 N	10.69 0.69 0.00 N	
NORTHPORT___4 23650	13.46 0.94 0.00 N	40.61 2.88 0.00 N	10.91 0.87 0.00 N	8.41 0.63 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.81 2.30 0.00 N	31.78 2.99 0.00 N	29.54 2.72 0.00 N	28.00 2.49 0.00 N	28.90 2.33 0.00 N	23.73 1.89 0.00 N	25.27 2.05 0.00 N	26.16 2.23 0.00 N	27.95 2.44 0.00 N	27.50 2.40 0.00 N	26.43 2.25 0.00 N	23.37 2.02 0.00 N	20.80 1.65 0.00 N	17.76 1.40 0.00 N	26.27 2.22 0.00 N	21.84 1.87 0.00 N	17.28 1.35 0.00 N	10.69 0.69 0.00 N	
NORTHPORT___IC	13.42	40.56	10.91	8.40	4.94	16.98	26.84	31.78	29.51	27.93	28.85	23.69	25.23	26.11	27.92	27.46	26.37	23.32	20.76	17.72	26.20	21.79	17.23	10.65	

23718	0.90 0.00 N	2.83 0.00 N	0.87 0.00 N	0.62 0.00 N	0.36 0.00 N	1.25 0.00 N	2.33 0.00 N	2.98 0.00 N	2.69 0.00 N	2.41 0.00 N	2.29 0.00 N	1.85 0.00 N	2.00 0.00 N	2.18 0.00 N	2.41 0.00 N	2.36 0.00 N	2.20 0.00 N	1.97 0.00 N	1.61 0.00 N	1.36 0.00 N	2.15 0.00 N	1.81 0.00 N	1.30 0.00 N	0.65 0.00 N
NPX_GEN_1385_PROXY 323591	13.27 0.75 0.00 N	40.35 2.62 0.00 N	10.93 0.89 0.00 N	8.42 0.64 0.00 N	4.95 0.37 0.00 N	17.01 1.28 0.00 N	25.32 2.05 -3.95 N	25.21 2.55 1.90 N	29.17 2.36 0.00 N	27.61 2.09 0.00 N	28.52 1.95 0.00 N	23.42 1.58 0.00 N	24.94 1.72 0.00 N	25.82 1.88 0.00 N	27.60 2.09 0.00 N	27.15 2.04 0.00 N	26.07 1.90 0.00 N	23.05 1.70 0.00 N	20.52 1.37 0.00 N	17.48 1.12 0.00 N	25.84 1.79 0.00 N	21.49 1.51 0.00 N	16.99 1.06 0.00 N	10.50 0.49 0.00 N
NPX_GEN_CSC 323557	13.32 0.80 0.00 N	40.73 3.00 0.00 N	11.08 1.04 0.00 N	8.52 0.74 0.00 N	5.02 0.43 0.00 N	17.25 1.52 0.00 N	25.67 2.40 -3.95 N	25.56 2.89 1.90 N	29.39 2.58 0.00 N	27.81 2.29 0.00 N	28.82 2.25 0.00 N	23.69 1.85 0.00 N	25.26 2.03 0.00 N	26.16 2.22 0.00 N	27.97 2.46 0.00 N	27.50 2.40 0.00 N	26.41 2.24 0.00 N	23.35 2.00 0.00 N	20.76 1.61 0.00 N	17.73 1.37 0.00 N	26.27 2.21 0.00 N	21.78 1.80 0.00 N	17.18 1.25 0.00 N	10.57 0.57 0.00 N
NSINS_S_GLNS_FALLS 23858	13.27 0.75 0.00 N	39.75 2.01 0.00 N	10.59 0.55 0.00 N	8.24 0.46 0.00 N	4.82 0.24 0.00 N	16.59 0.86 0.00 N	26.19 1.68 0.00 N	31.07 2.28 0.00 N	29.24 2.43 0.00 N	27.77 2.25 0.00 N	28.53 1.96 0.00 N	23.45 1.61 0.00 N	24.96 1.73 0.00 N	25.66 1.72 0.00 N	27.35 1.84 0.00 N	26.92 1.82 0.00 N	26.00 1.83 0.00 N	22.99 1.64 0.00 N	20.64 1.49 0.00 N	17.71 1.36 0.00 N	26.05 2.00 0.00 N	21.50 1.52 0.00 N	17.01 1.08 0.00 N	10.62 0.62 0.00 N
NUCOR_STEEL___DRP 24197	12.76 0.24 0.00 N	38.50 0.76 0.00 N	10.23 0.19 0.00 N	7.94 0.16 0.00 N	4.67 0.08 0.00 N	16.06 0.33 0.00 N	25.06 0.55 0.00 N	29.70 0.90 0.00 N	27.55 0.74 0.00 N	26.32 0.80 0.00 N	27.58 1.01 0.00 N	22.68 0.83 0.00 N	24.11 0.89 0.00 N	24.86 0.92 0.00 N	26.45 0.94 0.00 N	26.01 0.91 0.00 N	25.03 0.86 0.00 N	22.05 0.70 0.00 N	19.76 0.60 0.00 N	17.03 0.68 0.00 N	25.02 0.97 0.00 N	20.81 0.83 0.00 N	16.52 0.59 0.00 N	10.28 0.28 0.00 N
NYISO_LBMP_REFERENCE 24008	12.52 0.00 0.00 N	37.74 0.00 0.00 N	10.04 0.00 0.00 N	7.78 0.00 0.00 N	4.59 0.00 0.00 N	15.73 0.00 0.00 N	24.51 0.00 0.00 N	28.79 0.00 0.00 N	26.81 0.00 0.00 N	25.52 0.00 0.00 N	26.57 0.00 0.00 N	21.84 0.00 0.00 N	23.23 0.00 0.00 N	23.94 0.00 0.00 N	25.51 0.00 0.00 N	25.10 0.00 0.00 N	24.17 0.00 0.00 N	21.35 0.00 0.00 N	19.15 0.00 0.00 N	16.36 0.00 0.00 N	24.05 0.00 0.00 N	19.98 0.00 0.00 N	15.93 0.00 0.00 N	10.00 0.00 0.00 N
NYPA_BRENTWD____GT 24164	13.55 1.03 0.00 N	40.96 3.23 0.00 N	11.02 0.97 0.00 N	8.47 0.70 0.00 N	4.99 0.40 0.00 N	17.13 1.40 0.00 N	27.10 2.59 0.00 N	32.12 3.32 0.00 N	29.83 3.02 0.00 N	28.27 2.75 0.00 N	29.26 2.69 0.00 N	24.03 2.19 0.00 N	25.61 2.38 0.00 N	26.53 2.58 0.00 N	28.36 2.85 0.00 N	27.89 2.79 0.00 N	26.79 2.61 0.00 N	23.68 2.33 0.00 N	21.07 1.92 0.00 N	17.98 1.62 0.00 N	26.59 2.54 0.00 N	22.08 2.10 0.00 N	17.43 1.50 0.00 N	10.75 0.75 0.00 N
NYPA_GOWANUS____GT5 24156	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
NYPA_GOWANUS____GT6 24157	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N
NYPA_HARLEM__RVR__GT1 24160	13.57 1.05 0.00 N	40.79 3.06 0.00 N	10.89 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.94 1.21 0.00 N	26.67 2.16 0.00 N	31.81 3.01 0.00 N	29.78 2.97 0.00 N	28.29 2.77 0.00 N	29.27 2.71 0.00 N	24.13 2.29 0.00 N	25.67 2.45 0.00 N	26.51 2.57 0.00 N	28.30 2.79 0.00 N	27.86 2.76 0.00 N	26.78 2.61 0.00 N	23.69 2.34 0.00 N	21.07 1.92 0.00 N	17.97 1.62 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N
NYPA_HARLEM__RVR__GT2 24161	13.57 1.05 0.00 N	40.79 3.06 0.00 N	10.89 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.94 1.21 0.00 N	26.67 2.16 0.00 N	31.81 3.01 0.00 N	29.78 2.97 0.00 N	28.29 2.77 0.00 N	29.27 2.71 0.00 N	24.13 2.29 0.00 N	25.67 2.45 0.00 N	26.51 2.57 0.00 N	28.30 2.79 0.00 N	27.86 2.76 0.00 N	26.78 2.61 0.00 N	23.69 2.34 0.00 N	21.07 1.92 0.00 N	17.97 1.62 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N
NYPA_KENT____GT 24152	13.62 1.10 0.00 N	40.89 3.15 0.00 N	10.91 0.87 0.00 N	8.43 0.64 0.00 N	4.94 0.35 0.00 N	16.97 1.24 0.00 N	26.73 2.22 0.00 N	31.88 3.08 0.00 N	29.84 3.03 0.00 N	28.35 2.83 0.00 N	29.36 2.79 0.00 N	24.21 2.37 0.00 N	25.76 2.54 0.00 N	26.60 2.66 0.00 N	28.39 2.88 0.00 N	27.94 2.84 0.00 N	26.87 2.70 0.00 N	23.77 2.41 0.00 N	21.14 1.99 0.00 N	18.03 1.67 0.00 N	26.56 2.51 0.00 N	22.06 2.08 0.00 N	17.51 1.58 0.00 N	10.86 0.87 0.00 N
NYPA_POUCH1____GT 24155	13.60 1.09 0.00 N	40.85 3.11 0.00 N	10.90 0.86 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.94 1.21 0.00 N	26.70 2.19 0.00 N	31.83 3.04 0.00 N	29.78 2.97 0.00 N	28.29 2.77 0.00 N	29.30 2.74 0.00 N	24.17 2.33 0.00 N	25.71 2.49 0.00 N	26.55 2.61 0.00 N	30.50 2.83 -2.16 N	25.82 2.75 2.04 N	26.79 2.62 0.00 N	23.70 2.35 0.00 N	21.07 1.92 0.00 N	17.96 1.60 0.00 N	26.47 2.42 0.00 N	22.02 2.04 0.00 N	17.49 1.56 0.00 N	10.85 0.85 0.00 N
NYPA_VERNON____GT2 24162	13.60 1.08 0.00 N	40.83 3.10 0.00 N	10.90 0.86 0.00 N	8.42 0.64 0.00 N	4.93 0.35 0.00 N	16.95 1.22 0.00 N	26.70 2.19 0.00 N	31.84 3.05 0.00 N	29.80 2.99 0.00 N	28.32 2.79 0.00 N	29.32 2.75 0.00 N	24.18 2.34 0.00 N	25.73 2.51 0.00 N	26.57 2.63 0.00 N	28.35 2.85 0.00 N	27.91 2.81 0.00 N	26.84 2.66 0.00 N	23.74 2.39 0.00 N	21.13 1.98 0.00 N	18.02 1.66 0.00 N	26.53 2.48 0.00 N	22.04 2.06 0.00 N	17.49 1.56 0.00 N	10.85 0.85 0.00 N

NYPA_VERNON____GT3 24163	13.60 1.08 0.00 N	40.83 3.10 0.00 N	10.90 0.86 0.00 N	8.42 0.64 0.00 N	4.93 0.35 0.00 N	16.95 1.22 0.00 N	26.70 2.19 0.00 N	31.84 3.05 0.00 N	29.80 2.99 0.00 N	28.32 2.79 0.00 N	29.32 2.75 0.00 N	24.18 2.34 0.00 N	25.73 2.51 0.00 N	26.57 2.63 0.00 N	28.35 2.85 0.00 N	27.91 2.81 0.00 N	26.84 2.66 0.00 N	23.74 2.39 0.00 N	21.13 1.98 0.00 N	18.02 1.66 0.00 N	26.53 2.48 0.00 N	22.04 2.06 0.00 N	17.49 1.56 0.00 N	10.85 0.85 0.00 N
NYPA____ASTORIA_CC1 323568	13.58 1.07 0.00 N	40.78 3.05 0.00 N	10.89 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.94 1.21 0.00 N	26.68 2.17 0.00 N	31.81 3.02 0.00 N	29.78 2.96 0.00 N	28.29 2.77 0.00 N	29.29 2.72 0.00 N	24.16 2.31 0.00 N	25.71 2.48 0.00 N	26.54 2.60 0.00 N	28.33 2.82 0.00 N	27.88 2.78 0.00 N	26.81 2.64 0.00 N	23.72 2.37 0.00 N	21.10 1.95 0.00 N	18.00 1.64 0.00 N	26.50 2.45 0.00 N	22.02 2.04 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N
NYPA____ASTORIA_CC2 323569	13.58 1.07 0.00 N	40.78 3.05 0.00 N	10.89 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.94 1.21 0.00 N	26.68 2.17 0.00 N	31.81 3.02 0.00 N	29.78 2.96 0.00 N	28.29 2.77 0.00 N	29.29 2.72 0.00 N	24.16 2.31 0.00 N	25.71 2.48 0.00 N	26.54 2.60 0.00 N	28.33 2.82 0.00 N	27.88 2.78 0.00 N	26.81 2.64 0.00 N	23.72 2.37 0.00 N	21.10 1.95 0.00 N	18.00 1.64 0.00 N	26.50 2.45 0.00 N	22.02 2.04 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N
NYPA____HOLTSVILL 23794	13.43 0.91 0.00 N	40.71 2.97 0.00 N	10.98 0.94 0.00 N	8.45 0.67 0.00 N	4.97 0.39 0.00 N	17.09 1.36 0.00 N	27.03 2.52 0.00 N	31.94 3.15 0.00 N	29.59 2.78 0.00 N	28.01 2.49 0.00 N	28.99 2.42 0.00 N	23.82 1.98 0.00 N	25.38 2.15 0.00 N	26.28 2.34 0.00 N	28.10 2.59 0.00 N	27.63 2.53 0.00 N	26.54 2.37 0.00 N	23.46 2.11 0.00 N	20.88 1.72 0.00 N	17.82 1.46 0.00 N	26.37 2.32 0.00 N	21.89 1.91 0.00 N	17.28 1.35 0.00 N	10.65 0.66 0.00 N
NYPA____HELLGATE_GT1 24158	13.57 1.05 0.00 N	40.79 3.06 0.00 N	10.89 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.94 1.21 0.00 N	26.67 2.16 0.00 N	31.81 3.01 0.00 N	29.78 2.97 0.00 N	28.29 2.77 0.00 N	29.27 2.71 0.00 N	24.13 2.29 0.00 N	25.67 2.45 0.00 N	26.51 2.57 0.00 N	28.30 2.79 0.00 N	27.86 2.76 0.00 N	26.78 2.61 0.00 N	23.69 2.34 0.00 N	21.07 1.92 0.00 N	17.97 1.62 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N
NYPA____HELLGATE_GT2 24159	13.57 1.05 0.00 N	40.79 3.06 0.00 N	10.89 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.94 1.21 0.00 N	26.67 2.16 0.00 N	31.81 3.01 0.00 N	29.78 2.97 0.00 N	28.29 2.77 0.00 N	29.27 2.71 0.00 N	24.13 2.29 0.00 N	25.67 2.45 0.00 N	26.51 2.57 0.00 N	28.30 2.79 0.00 N	27.86 2.76 0.00 N	26.78 2.61 0.00 N	23.69 2.34 0.00 N	21.07 1.92 0.00 N	17.97 1.62 0.00 N	26.48 2.43 0.00 N	22.00 2.02 0.00 N	17.46 1.53 0.00 N	10.84 0.84 0.00 N
NYS_BARGE____HYD 23848	12.03 -0.49 0.00 N	36.52 -1.22 0.00 N	9.73 -0.31 0.00 N	7.58 -0.20 0.00 N	4.46 -0.13 0.00 N	15.08 -0.65 0.00 N	23.18 -1.33 0.00 N	27.58 -1.21 0.00 N	25.23 -1.59 0.00 N	24.13 -1.39 0.00 N	25.63 -0.94 0.00 N	20.87 -0.97 0.00 N	22.19 -1.04 0.00 N	22.91 -1.03 0.00 N	24.30 -1.21 0.00 N	23.98 -1.12 0.00 N	23.06 -1.12 0.00 N	20.26 -1.09 0.00 N	18.23 -0.92 0.00 N	15.64 -0.72 0.00 N	22.91 -1.14 0.00 N	19.22 -0.76 0.00 N	15.54 -0.39 0.00 N	9.64 -0.36 0.00 N
O.H_GEN_BRUCE 24063	11.83 -0.68 0.00 N	35.94 -1.80 0.00 N	9.59 -0.45 0.00 N	7.46 -0.31 0.00 N	4.39 -0.19 0.00 N	14.83 -0.90 0.00 N	21.67 -1.61 -3.95 N	20.82 -1.84 1.90 N	24.36 -2.45 0.00 N	23.28 -2.24 0.00 N	24.73 -1.84 0.00 N	20.15 -1.69 0.00 N	21.44 -1.79 0.00 N	22.13 -1.81 0.00 N	23.47 -2.04 0.00 N	23.14 -1.96 0.00 N	22.28 -1.89 0.00 N	19.59 -1.77 0.00 N	17.65 -1.51 0.00 N	15.12 -1.24 0.00 N	22.11 -1.94 0.00 N	18.59 -1.39 0.00 N	15.09 -0.84 0.00 N	9.36 -0.64 0.00 N
OAK ORCHARD____HYD 24046	12.25 -0.27 0.00 N	37.04 -0.69 0.00 N	9.86 -0.18 0.00 N	7.65 -0.12 0.00 N	4.51 -0.08 0.00 N	15.38 -0.35 0.00 N	23.74 -0.77 0.00 N	28.14 -0.65 0.00 N	25.96 -0.85 0.00 N	24.82 -0.71 0.00 N	26.19 -0.38 0.00 N	21.43 -0.41 0.00 N	22.79 -0.44 0.00 N	23.51 -0.43 0.00 N	24.99 -0.52 0.00 N	24.59 -0.51 0.00 N	23.68 -0.49 0.00 N	20.84 -0.51 0.00 N	18.71 -0.44 0.00 N	16.01 -0.35 0.00 N	23.51 -0.54 0.00 N	19.61 -0.37 0.00 N	15.71 -0.22 0.00 N	9.76 -0.24 0.00 N
OCC_CHEM____DRP 24175	11.90 -0.62 0.00 N	36.13 -1.61 0.00 N	9.64 -0.40 0.00 N	7.51 -0.27 0.00 N	4.42 -0.17 0.00 N	14.91 -0.82 0.00 N	22.67 -1.83 0.00 N	26.85 -1.94 0.00 N	24.48 -2.34 0.00 N	23.40 -2.12 0.00 N	24.86 -1.71 0.00 N	20.25 -1.59 0.00 N	21.54 -1.68 0.00 N	22.24 -1.70 0.00 N	23.59 -1.92 0.00 N	23.25 -1.85 0.00 N	22.39 -1.79 0.00 N	19.67 -1.68 0.00 N	17.72 -1.43 0.00 N	15.19 -1.17 0.00 N	22.23 -1.82 0.00 N	18.69 -1.29 0.00 N	15.18 -0.75 0.00 N	9.41 -0.58 0.00 N
OLIN_CORP_DRP 24177	11.96 -0.56 0.00 N	36.30 -1.44 0.00 N	9.68 -0.36 0.00 N	7.54 -0.24 0.00 N	4.43 -0.15 0.00 N	14.99 -0.74 0.00 N	23.08 -1.42 0.00 N	27.42 -1.38 0.00 N	25.04 -1.77 0.00 N	23.94 -1.58 0.00 N	25.42 -1.15 0.00 N	20.70 -1.14 0.00 N	22.00 -1.22 0.00 N	22.72 -1.22 0.00 N	24.11 -1.40 0.00 N	23.78 -1.32 0.00 N	22.90 -1.27 0.00 N	20.12 -1.23 0.00 N	18.12 -1.04 0.00 N	15.54 -0.82 0.00 N	22.77 -1.29 0.00 N	19.10 -0.87 0.00 N	15.46 -0.47 0.00 N	9.58 -0.42 0.00 N
ONONDAGA_REF_OCCRA 23987	12.54 0.02 0.00 N	37.82 0.08 0.00 N	10.05 0.01 0.00 N	7.78 0.01 0.00 N	4.59 0.00 0.00 N	15.75 0.02 0.00 N	24.56 0.06 0.00 N	29.02 0.22 0.00 N	27.01 0.20 0.00 N	25.76 0.24 0.00 N	26.93 0.36 0.00 N	22.13 0.29 0.00 N	23.52 0.30 0.00 N	24.25 0.31 0.00 N	25.83 0.32 0.00 N	25.40 0.30 0.00 N	24.46 0.29 0.00 N	21.57 0.22 0.00 N	19.32 0.17 0.00 N	16.56 0.20 0.00 N	24.38 0.33 0.00 N	20.22 0.24 0.00 N	16.09 0.16 0.00 N	10.06 0.06 0.00 N
ONONDAGA____COGEN 23986	12.50 -0.01 0.00 N	37.71 -0.03 0.00 N	10.03 -0.01 0.00 N	7.77 -0.01 0.00 N	4.57 -0.01 0.00 N	15.71 -0.02 0.00 N	24.48 -0.02 0.00 N	28.89 0.09 0.00 N	26.86 0.04 0.00 N	25.61 0.09 0.00 N	26.76 0.19 0.00 N	21.98 0.14 0.00 N	23.37 0.15 0.00 N	24.09 0.15 0.00 N	25.65 0.14 0.00 N	25.23 0.12 0.00 N	24.28 0.11 0.00 N	21.41 0.06 0.00 N	19.20 0.04 0.00 N	16.46 0.11 0.00 N	24.23 0.18 0.00 N	20.10 0.12 0.00 N	16.02 0.09 0.00 N	10.01 0.01 0.00 N
ONTARIO____LFGE 23819	12.66 0.14 0.00 N	38.26 0.52 0.00 N	10.17 0.12 0.00 N	7.88 0.10 0.00 N	4.63 0.05 0.00 N	15.90 0.17 0.00 N	24.78 0.28 0.00 N	29.50 0.71 0.00 N	27.33 0.52 0.00 N	26.10 0.58 0.00 N	27.45 0.88 0.00 N	22.44 0.60 0.00 N	23.82 0.59 0.00 N	24.57 0.63 0.00 N	26.16 0.65 0.00 N	25.73 0.63 0.00 N	24.76 0.58 0.00 N	21.79 0.44 0.00 N	19.53 0.38 0.00 N	16.85 0.49 0.00 N	24.78 0.73 0.00 N	20.58 0.60 0.00 N	16.36 0.44 0.00 N	10.18 0.18 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	12.37 -0.15 0.00 N	37.30 -0.43 0.00 N	9.90 -0.14 0.00 N	7.66 -0.12 0.00 N	4.53 -0.05 0.00 N	15.56 -0.17 0.00 N	24.09 -0.41 0.00 N	28.25 -0.55 0.00 N	26.37 -0.44 0.00 N	25.04 -0.48 0.00 N	25.94 -0.63 0.00 N	21.33 -0.52 0.00 N	22.65 -0.57 0.00 N	23.34 -0.60 0.00 N	24.82 -0.69 0.00 N	24.44 -0.66 0.00 N	23.56 -0.61 0.00 N	20.82 -0.53 0.00 N	18.76 -0.39 0.00 N	16.10 -0.25 0.00 N	23.91 -0.13 0.00 N	19.78 -0.20 0.00 N	15.69 -0.23 0.00 N	9.87 -0.13 0.00 N	
OSWEGO___5 23606	12.31 -0.21 0.00 N	37.11 -0.62 0.00 N	9.87 -0.17 0.00 N	7.65 -0.13 0.00 N	4.51 -0.08 0.00 N	15.46 -0.27 0.00 N	24.06 -0.45 0.00 N	28.32 -0.48 0.00 N	26.32 -0.50 0.00 N	25.07 -0.46 0.00 N	26.17 -0.40 0.00 N	21.50 -0.34 0.00 N	22.85 -0.37 0.00 N	23.56 -0.38 0.00 N	25.10 -0.41 0.00 N	24.69 -0.41 0.00 N	23.78 -0.39 0.00 N	20.98 -0.37 0.00 N	18.82 -0.34 0.00 N	16.09 -0.27 0.00 N	23.67 -0.39 0.00 N	19.66 -0.32 0.00 N	15.69 -0.24 0.00 N	9.83 -0.17 0.00 N	
OSWEGO___6 23613	12.31 -0.21 0.00 N	37.11 -0.62 0.00 N	9.87 -0.17 0.00 N	7.65 -0.13 0.00 N	4.51 -0.08 0.00 N	15.46 -0.27 0.00 N	24.06 -0.45 0.00 N	28.32 -0.48 0.00 N	26.32 -0.50 0.00 N	25.07 -0.46 0.00 N	26.17 -0.40 0.00 N	21.50 -0.34 0.00 N	22.85 -0.37 0.00 N	23.56 -0.38 0.00 N	25.10 -0.41 0.00 N	24.69 -0.41 0.00 N	23.78 -0.39 0.00 N	20.98 -0.37 0.00 N	18.82 -0.34 0.00 N	16.09 -0.27 0.00 N	23.67 -0.39 0.00 N	19.66 -0.32 0.00 N	15.69 -0.24 0.00 N	9.83 -0.17 0.00 N	
OUTOKUMPU-AB___DRP 24206	12.11 -0.41 0.00 N	36.78 -0.96 0.00 N	9.80 -0.24 0.00 N	7.62 -0.16 0.00 N	4.48 -0.10 0.00 N	15.17 -0.56 0.00 N	23.23 -1.28 0.00 N	27.61 -1.19 0.00 N	25.27 -1.55 0.00 N	24.17 -1.35 0.00 N	25.67 -0.90 0.00 N	20.90 -0.94 0.00 N	22.22 -1.00 0.00 N	22.96 -0.98 0.00 N	24.37 -1.13 0.00 N	24.02 -1.08 0.00 N	23.10 -1.07 0.00 N	20.29 -1.06 0.00 N	18.27 -0.88 0.00 N	15.67 -0.69 0.00 N	22.96 -1.09 0.00 N	19.25 -0.73 0.00 N	15.57 -0.36 0.00 N	9.65 -0.35 0.00 N	
OXBOW___ 24026	12.03 -0.48 0.00 N	36.56 -1.18 0.00 N	9.74 -0.30 0.00 N	7.58 -0.20 0.00 N	4.46 -0.12 0.00 N	15.08 -0.65 0.00 N	23.01 -1.50 0.00 N	27.31 -1.48 0.00 N	24.96 -1.86 0.00 N	23.87 -1.65 0.00 N	25.36 -1.21 0.00 N	20.66 -1.19 0.00 N	21.97 -1.26 0.00 N	22.68 -1.26 0.00 N	24.07 -1.43 0.00 N	23.72 -1.38 0.00 N	22.83 -1.34 0.00 N	20.06 -1.29 0.00 N	18.06 -1.09 0.00 N	15.49 -0.87 0.00 N	22.68 -1.37 0.00 N	19.04 -0.94 0.00 N	15.43 -0.50 0.00 N	9.56 -0.43 0.00 N	
PEEKSKILL___ 23653	13.44 0.92 0.00 N	40.39 2.65 0.00 N	10.78 0.73 0.00 N	8.33 0.55 0.00 N	4.88 0.30 0.00 N	16.77 1.04 0.00 N	26.36 1.86 0.00 N	31.41 2.62 0.00 N	29.38 2.56 0.00 N	27.93 2.40 0.00 N	28.94 2.37 0.00 N	23.86 2.02 0.00 N	25.38 2.16 0.00 N	26.20 2.27 0.00 N	27.97 2.46 0.00 N	27.54 2.43 0.00 N	26.48 2.31 0.00 N	23.43 2.09 0.00 N	20.89 1.74 0.00 N	17.82 1.47 0.00 N	26.25 2.20 0.00 N	21.78 1.80 0.00 N	17.27 1.34 0.00 N	10.72 0.72 0.00 N	
PGE MADISON___WINDPWR 24146	13.37 0.85 0.00 N	40.27 2.53 0.00 N	10.69 0.65 0.00 N	8.25 0.47 0.00 N	4.87 0.29 0.00 N	16.85 1.12 0.00 N	26.57 2.07 0.00 N	31.84 3.05 0.00 N	29.67 2.85 0.00 N	28.32 2.80 0.00 N	29.66 3.09 0.00 N	24.27 2.43 0.00 N	25.68 2.45 0.00 N	26.51 2.56 0.00 N	28.18 2.67 0.00 N	27.71 2.61 0.00 N	26.71 2.54 0.00 N	23.47 2.12 0.00 N	21.00 1.84 0.00 N	18.19 1.84 0.00 N	26.85 2.80 0.00 N	22.19 2.21 0.00 N	17.49 1.56 0.00 N	10.85 0.85 0.00 N	
PIERCEFIELD___HYD 23852	12.22 -0.29 0.00 N	36.93 -0.81 0.00 N	9.80 -0.24 0.00 N	7.57 -0.21 0.00 N	4.49 -0.09 0.00 N	15.39 -0.35 0.00 N	23.65 -0.86 0.00 N	27.50 -1.29 0.00 N	25.65 -1.17 0.00 N	24.31 -1.21 0.00 N	25.14 -1.42 0.00 N	20.69 -1.16 0.00 N	21.99 -1.24 0.00 N	22.64 -1.30 0.00 N	24.09 -1.42 0.00 N	23.71 -1.39 0.00 N	22.87 -1.30 0.00 N	20.20 -1.15 0.00 N	18.21 -0.94 0.00 N	15.57 -0.78 0.00 N	23.23 -0.82 0.00 N	19.24 -0.74 0.00 N	15.29 -0.63 0.00 N	9.68 -0.32 0.00 N	
PINELAWN_CC_1 323563	13.59 1.07 0.00 N	41.00 3.26 0.00 N	10.99 0.95 0.00 N	8.46 0.69 0.00 N	4.97 0.39 0.00 N	17.10 1.37 0.00 N	27.02 2.51 0.00 N	32.00 3.21 0.00 N	29.62 2.80 0.00 N	28.04 2.52 0.00 N	29.01 2.44 0.00 N	23.84 2.00 0.00 N	25.33 2.11 0.00 N	26.23 2.29 0.00 N	28.04 2.53 0.00 N	27.58 2.48 0.00 N	26.51 2.33 0.00 N	23.47 2.12 0.00 N	20.91 1.75 0.00 N	17.84 1.49 0.00 N	26.39 2.34 0.00 N	21.89 1.91 0.00 N	17.33 1.40 0.00 N	10.79 0.79 0.00 N	
PJM_GEN_KEystone 24065	12.39 -0.13 0.00 N	37.66 -0.08 0.00 N	9.97 -0.07 0.00 N	7.74 -0.04 0.00 N	4.51 -0.07 0.00 N	15.46 -0.27 0.00 N	24.00 0.73 -3.95 N	23.89 1.23 1.90 N	26.73 -0.09 0.00 N	25.45 -0.08 0.00 N	26.77 0.20 0.00 N	21.68 -0.16 0.00 N	22.94 -0.29 0.00 N	23.68 -0.26 0.00 N	25.02 -0.18 0.31 N	24.80 -0.15 0.15 N	23.97 -0.20 0.00 N	21.09 -0.26 0.00 N	18.88 -0.28 0.00 N	16.27 -0.09 0.00 N	23.88 -0.17 0.00 N	19.83 -0.15 0.00 N	15.77 -0.16 0.00 N	9.91 -0.09 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	13.45 0.93 0.00 N	40.59 2.85 0.00 N	10.87 0.83 0.00 N	8.38 0.60 0.00 N	4.92 0.34 0.00 N	16.92 1.19 0.00 N	25.18 1.91 -3.95 N	25.30 2.63 1.90 N	29.56 2.74 0.00 N	28.00 2.48 0.00 N	28.97 2.40 0.00 N	23.82 1.98 0.00 N	25.37 2.15 0.00 N	26.24 2.30 0.00 N	28.04 2.53 0.00 N	27.58 2.48 0.00 N	26.51 2.34 0.00 N	23.44 2.09 0.00 N	20.88 1.73 0.00 N	17.83 1.47 0.00 N	26.34 2.29 0.00 N	21.86 1.88 0.00 N	17.28 1.35 0.00 N	10.69 0.70 0.00 N	
PLEASANTVLY___LBMP 24000	13.36 0.85 0.00 N	40.15 2.41 0.00 N	10.71 0.67 0.00 N	8.28 0.50 0.00 N	4.86 0.27 0.00 N	16.68 0.95 0.00 N	26.21 1.70 0.00 N	31.20 2.40 0.00 N	29.19 2.38 0.00 N	27.74 2.22 0.00 N	28.74 2.17 0.00 N	23.69 1.85 0.00 N	25.20 1.97 0.00 N	26.01 2.07 0.00 N	27.75 2.24 0.00 N	27.31 2.21 0.00 N	26.28 2.11 0.00 N	23.25 1.90 0.00 N	20.75 1.60 0.00 N	17.72 1.36 0.00 N	26.07 2.02 0.00 N	21.64 1.66 0.00 N	17.17 1.24 0.00 N	10.68 0.68 0.00 N	
POLETTI___ 23519	13.57 1.05 0.00 N	40.78 3.05 0.00 N	10.88 0.84 0.00 N	8.40 0.62 0.00 N	4.92 0.34 0.00 N	16.92 1.19 0.00 N	26.64 2.13 0.00 N	31.77 2.98 0.00 N	29.72 2.91 0.00 N	28.24 2.72 0.00 N	29.25 2.68 0.00 N	24.11 2.27 0.00 N	25.65 2.43 0.00 N	26.49 2.55 0.00 N	28.26 2.75 0.00 N	27.83 2.72 0.00 N	26.76 2.59 0.00 N	23.68 2.33 0.00 N	21.08 1.93 0.00 N	17.97 1.61 0.00 N	26.47 2.42 0.00 N	21.99 2.01 0.00 N	17.45 1.53 0.00 N	10.83 0.83 0.00 N	
PORT_JEFF_3	13.48	40.85	11.02	8.47	4.99	17.15	27.12	32.03	29.67	28.06	29.02	23.85	25.42	26.32	28.14	27.68	26.59	23.50	20.90	17.87	26.46	21.99	17.36	10.70	

23555	0.96 0.00 N	3.11 0.00 N	0.97 0.00 N	0.70 0.00 N	0.40 0.00 N	1.42 0.00 N	2.61 0.00 N	3.24 0.00 N	2.86 0.00 N	2.54 0.00 N	2.45 0.00 N	2.01 0.00 N	2.20 0.00 N	2.39 0.00 N	2.64 0.00 N	2.58 0.00 N	2.42 0.00 N	2.15 0.00 N	1.75 0.00 N	1.51 0.00 N	2.41 0.00 N	2.01 0.00 N	1.43 0.00 N	0.70 0.00 N
PORT_JEFF_4 23616	13.48 0.96 0.00 N	40.85 3.11 0.00 N	11.02 0.97 0.00 N	8.47 0.70 0.00 N	4.99 0.40 0.00 N	17.15 1.42 0.00 N	27.12 2.61 0.00 N	32.03 3.24 0.00 N	29.67 2.86 0.00 N	28.06 2.54 0.00 N	29.02 2.45 0.00 N	23.85 2.01 0.00 N	25.42 2.20 0.00 N	26.32 2.39 0.00 N	28.14 2.64 0.00 N	27.68 2.58 0.00 N	26.59 2.42 0.00 N	23.50 2.15 0.00 N	20.90 1.75 0.00 N	17.87 1.51 0.00 N	26.46 2.41 0.00 N	21.99 2.01 0.00 N	17.36 1.43 0.00 N	10.70 0.70 0.00 N
PORT_JEFF_IC 23713	13.51 0.99 0.00 N	40.93 3.20 0.00 N	11.05 1.00 0.00 N	8.50 0.72 0.00 N	5.00 0.42 0.00 N	17.19 1.46 0.00 N	27.19 2.69 0.00 N	32.12 3.33 0.00 N	29.75 2.94 0.00 N	28.15 2.63 0.00 N	29.13 2.56 0.00 N	23.94 2.10 0.00 N	25.51 2.29 0.00 N	26.43 2.49 0.00 N	28.25 2.74 0.00 N	27.79 2.69 0.00 N	26.69 2.52 0.00 N	23.59 2.24 0.00 N	20.99 1.83 0.00 N	17.94 1.58 0.00 N	26.56 2.51 0.00 N	22.07 2.09 0.00 N	17.40 1.48 0.00 N	10.72 0.72 0.00 N
PPL PILGRIM_ST_GT1 24216	13.55 1.03 0.00 N	40.96 3.23 0.00 N	11.02 0.97 0.00 N	8.47 0.70 0.00 N	4.99 0.40 0.00 N	17.13 1.40 0.00 N	27.10 2.59 0.00 N	32.12 3.32 0.00 N	29.83 3.02 0.00 N	28.27 2.75 0.00 N	29.26 2.69 0.00 N	24.03 2.19 0.00 N	25.61 2.38 0.00 N	26.53 2.58 0.00 N	28.36 2.85 0.00 N	27.89 2.79 0.00 N	26.79 2.61 0.00 N	23.68 2.33 0.00 N	21.07 1.92 0.00 N	17.98 1.62 0.00 N	26.59 2.54 0.00 N	22.08 2.10 0.00 N	17.43 1.50 0.00 N	10.75 0.75 0.00 N
PPL PILGRIM_ST_GT2 24217	13.55 1.03 0.00 N	40.96 3.23 0.00 N	11.02 0.97 0.00 N	8.47 0.70 0.00 N	4.99 0.40 0.00 N	17.13 1.40 0.00 N	27.10 2.59 0.00 N	32.12 3.32 0.00 N	29.83 3.02 0.00 N	28.27 2.75 0.00 N	29.26 2.69 0.00 N	24.03 2.19 0.00 N	25.61 2.38 0.00 N	26.53 2.58 0.00 N	28.36 2.85 0.00 N	27.89 2.79 0.00 N	26.79 2.61 0.00 N	23.68 2.33 0.00 N	21.07 1.92 0.00 N	17.98 1.62 0.00 N	26.59 2.54 0.00 N	22.08 2.10 0.00 N	17.43 1.50 0.00 N	10.75 0.75 0.00 N
PPL_SHRM_GT3 24213	13.34 0.82 0.00 N	40.73 3.00 0.00 N	11.08 1.04 0.00 N	8.52 0.74 0.00 N	5.02 0.43 0.00 N	17.25 1.52 0.00 N	27.30 2.79 0.00 N	32.00 3.21 0.00 N	29.44 2.63 0.00 N	27.86 2.34 0.00 N	28.85 2.29 0.00 N	23.72 1.88 0.00 N	25.29 2.06 0.00 N	26.20 2.26 0.00 N	28.00 2.49 0.00 N	27.54 2.43 0.00 N	26.45 2.28 0.00 N	23.38 2.03 0.00 N	20.79 1.64 0.00 N	17.75 1.39 0.00 N	26.28 2.23 0.00 N	21.80 1.82 0.00 N	17.20 1.27 0.00 N	10.58 0.58 0.00 N
PPL_SHRM_GT4 24214	13.34 0.82 0.00 N	40.73 3.00 0.00 N	11.08 1.04 0.00 N	8.52 0.74 0.00 N	5.02 0.43 0.00 N	17.25 1.52 0.00 N	27.30 2.79 0.00 N	32.00 3.21 0.00 N	29.44 2.63 0.00 N	27.86 2.34 0.00 N	28.85 2.29 0.00 N	23.72 1.88 0.00 N	25.29 2.06 0.00 N	26.20 2.26 0.00 N	28.00 2.49 0.00 N	27.54 2.43 0.00 N	26.45 2.28 0.00 N	23.38 2.03 0.00 N	20.79 1.64 0.00 N	17.75 1.39 0.00 N	26.28 2.23 0.00 N	21.80 1.82 0.00 N	17.20 1.27 0.00 N	10.58 0.58 0.00 N
PROJECT___ORANGE 1 24174	12.50 -0.02 0.00 N	37.70 -0.03 0.00 N	10.02 -0.02 0.00 N	7.77 -0.02 0.00 N	4.57 -0.01 0.00 N	15.70 -0.04 0.00 N	24.45 -0.06 0.00 N	28.89 0.10 0.00 N	26.89 0.07 0.00 N	25.65 0.12 0.00 N	26.81 0.24 0.00 N	22.03 0.18 0.00 N	23.41 0.18 0.00 N	24.14 0.20 0.00 N	25.71 0.20 0.00 N	25.29 0.19 0.00 N	24.35 0.18 0.00 N	21.47 0.12 0.00 N	19.23 0.08 0.00 N	16.47 0.11 0.00 N	24.23 0.18 0.00 N	20.10 0.12 0.00 N	16.01 0.08 0.00 N	10.01 0.01 0.00 N
PROJECT___ORANGE 2 24166	12.50 -0.02 0.00 N	37.70 -0.03 0.00 N	10.02 -0.02 0.00 N	7.77 -0.02 0.00 N	4.57 -0.01 0.00 N	15.70 -0.04 0.00 N	24.45 -0.06 0.00 N	28.89 0.10 0.00 N	26.89 0.07 0.00 N	25.65 0.12 0.00 N	26.81 0.24 0.00 N	22.03 0.18 0.00 N	23.41 0.18 0.00 N	24.14 0.20 0.00 N	25.71 0.20 0.00 N	25.29 0.19 0.00 N	24.35 0.18 0.00 N	21.47 0.12 0.00 N	19.23 0.08 0.00 N	16.47 0.11 0.00 N	24.23 0.18 0.00 N	20.10 0.12 0.00 N	16.01 0.08 0.00 N	10.01 0.01 0.00 N
PYRITES___HYD 24023	12.28 -0.24 0.00 N	37.05 -0.69 0.00 N	9.83 -0.21 0.00 N	7.59 -0.18 0.00 N	4.51 -0.08 0.00 N	15.46 -0.27 0.00 N	23.81 -0.70 0.00 N	27.71 -1.09 0.00 N	25.85 -0.97 0.00 N	24.53 -0.99 0.00 N	25.42 -1.15 0.00 N	20.90 -0.94 0.00 N	22.22 -1.01 0.00 N	22.87 -1.07 0.00 N	24.33 -1.18 0.00 N	23.95 -1.16 0.00 N	23.09 -1.08 0.00 N	20.40 -0.95 0.00 N	18.38 -0.77 0.00 N	15.75 -0.61 0.00 N	23.46 -0.59 0.00 N	19.43 -0.55 0.00 N	15.43 -0.50 0.00 N	9.76 -0.24 0.00 N
RAMAPO___LBMP 323565	13.44 0.92 0.00 N	40.42 2.68 0.00 N	10.79 0.75 0.00 N	8.33 0.55 0.00 N	4.89 0.30 0.00 N	16.78 1.06 0.00 N	26.35 1.85 0.00 N	31.40 2.61 0.00 N	29.34 2.53 0.00 N	27.90 2.38 0.00 N	28.92 2.35 0.00 N	23.84 2.00 0.00 N	25.36 2.13 0.00 N	26.18 2.24 0.00 N	27.95 2.45 0.00 N	27.52 2.41 0.00 N	26.47 2.30 0.00 N	23.42 2.07 0.00 N	20.88 1.73 0.00 N	17.82 1.47 0.00 N	26.25 2.20 0.00 N	21.78 1.80 0.00 N	17.26 1.34 0.00 N	10.72 0.73 0.00 N
RANKINE____ 23646	12.08 -0.43 0.00 N	36.70 -1.04 0.00 N	9.77 -0.28 0.00 N	7.60 -0.18 0.00 N	4.46 -0.12 0.00 N	15.12 -0.61 0.00 N	23.17 -1.34 0.00 N	27.57 -1.22 0.00 N	25.25 -1.57 0.00 N	24.12 -1.40 0.00 N	25.59 -0.98 0.00 N	20.83 -1.01 0.00 N	22.13 -1.09 0.00 N	22.86 -1.08 0.00 N	24.29 -1.22 0.00 N	23.94 -1.16 0.00 N	23.03 -1.15 0.00 N	20.23 -1.12 0.00 N	18.19 -0.96 0.00 N	15.60 -0.75 0.00 N	22.87 -1.19 0.00 N	19.17 -0.80 0.00 N	15.48 -0.45 0.00 N	9.61 -0.39 0.00 N
RAVENSWOOD_GT2_1 24244	13.57 1.05 0.00 N	40.78 3.04 0.00 N	10.88 0.84 0.00 N	8.40 0.62 0.00 N	4.92 0.34 0.00 N	16.92 1.19 0.00 N	26.64 2.13 0.00 N	31.76 2.97 0.00 N	29.72 2.91 0.00 N	28.26 2.73 0.00 N	29.26 2.70 0.00 N	24.12 2.28 0.00 N	25.67 2.44 0.00 N	26.50 2.56 0.00 N	28.28 2.77 0.00 N	27.84 2.74 0.00 N	26.78 2.61 0.00 N	23.69 2.34 0.00 N	21.09 1.94 0.00 N	17.98 1.62 0.00 N	26.49 2.44 0.00 N	21.99 2.01 0.00 N	17.45 1.52 0.00 N	10.83 0.83 0.00 N
RAVENSWOOD_GT2_2 24245	13.57 1.05 0.00 N	40.78 3.04 0.00 N	10.88 0.84 0.00 N	8.40 0.62 0.00 N	4.92 0.34 0.00 N	16.92 1.19 0.00 N	26.64 2.13 0.00 N	31.76 2.97 0.00 N	29.72 2.91 0.00 N	28.26 2.73 0.00 N	29.26 2.70 0.00 N	24.12 2.28 0.00 N	25.67 2.44 0.00 N	26.50 2.56 0.00 N	28.28 2.77 0.00 N	27.84 2.74 0.00 N	26.78 2.61 0.00 N	23.69 2.34 0.00 N	21.09 1.94 0.00 N	17.98 1.62 0.00 N	26.49 2.44 0.00 N	21.99 2.01 0.00 N	17.45 1.52 0.00 N	10.83 0.83 0.00 N

RAVENSWOOD_GT2_3 24246	13.58 1.06 0.00 N	40.81 3.08 0.00 N	10.89 0.84 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.94 1.21 0.00 N	26.66 2.15 0.00 N	31.79 3.00 0.00 N	29.75 2.94 0.00 N	28.28 2.76 0.00 N	29.29 2.72 0.00 N	24.14 2.30 0.00 N	25.69 2.46 0.00 N	26.53 2.58 0.00 N	28.30 2.80 0.00 N	27.87 2.77 0.00 N	26.80 2.63 0.00 N	23.70 2.36 0.00 N	21.11 1.96 0.00 N	18.00 1.64 0.00 N	26.51 2.46 0.00 N	22.01 2.03 0.00 N	17.46 1.53 0.00 N	10.83 0.84 0.00 N
RAVENSWOOD_GT2_4 24247	13.58 1.06 0.00 N	40.81 3.08 0.00 N	10.89 0.84 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.94 1.21 0.00 N	26.66 2.15 0.00 N	31.79 3.00 0.00 N	29.75 2.94 0.00 N	28.28 2.76 0.00 N	29.29 2.72 0.00 N	24.14 2.30 0.00 N	25.69 2.46 0.00 N	26.53 2.58 0.00 N	28.30 2.80 0.00 N	27.87 2.77 0.00 N	26.80 2.63 0.00 N	23.70 2.36 0.00 N	21.11 1.96 0.00 N	18.00 1.64 0.00 N	26.51 2.46 0.00 N	22.01 2.03 0.00 N	17.46 1.53 0.00 N	10.83 0.84 0.00 N
RAVENSWOOD_GT3_1 24248	13.57 1.05 0.00 N	40.78 3.04 0.00 N	10.88 0.84 0.00 N	8.40 0.62 0.00 N	4.92 0.34 0.00 N	16.92 1.19 0.00 N	26.64 2.13 0.00 N	31.76 2.97 0.00 N	29.72 2.91 0.00 N	28.26 2.73 0.00 N	29.26 2.70 0.00 N	24.12 2.28 0.00 N	25.67 2.44 0.00 N	26.50 2.56 0.00 N	28.28 2.77 0.00 N	27.84 2.74 0.00 N	26.78 2.61 0.00 N	23.69 2.34 0.00 N	21.09 1.94 0.00 N	17.98 1.62 0.00 N	26.49 2.44 0.00 N	21.99 2.01 0.00 N	17.45 1.52 0.00 N	10.83 0.83 0.00 N
RAVENSWOOD_GT3_2 24249	13.57 1.05 0.00 N	40.78 3.04 0.00 N	10.88 0.84 0.00 N	8.40 0.62 0.00 N	4.92 0.34 0.00 N	16.92 1.19 0.00 N	26.64 2.13 0.00 N	31.76 2.97 0.00 N	29.72 2.91 0.00 N	28.26 2.73 0.00 N	29.26 2.70 0.00 N	24.12 2.28 0.00 N	25.67 2.44 0.00 N	26.50 2.56 0.00 N	28.28 2.77 0.00 N	27.84 2.74 0.00 N	26.78 2.61 0.00 N	23.69 2.34 0.00 N	21.09 1.94 0.00 N	17.98 1.62 0.00 N	26.49 2.44 0.00 N	21.99 2.01 0.00 N	17.45 1.52 0.00 N	10.83 0.83 0.00 N
RAVENSWOOD_GT3_3 24250	13.60 1.08 0.00 N	40.85 3.11 0.00 N	10.89 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.35 0.00 N	16.95 1.21 0.00 N	26.68 2.18 0.00 N	31.82 3.03 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.32 2.75 0.00 N	24.17 2.32 0.00 N	25.71 2.49 0.00 N	26.55 2.61 0.00 N	28.33 2.82 0.00 N	27.89 2.79 0.00 N	26.82 2.65 0.00 N	23.73 2.38 0.00 N	21.12 1.97 0.00 N	18.01 1.66 0.00 N	26.53 2.48 0.00 N	22.02 2.05 0.00 N	17.47 1.54 0.00 N	10.85 0.84 0.00 N
RAVENSWOOD_GT3_4 24251	13.60 1.08 0.00 N	40.85 3.11 0.00 N	10.89 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.35 0.00 N	16.95 1.21 0.00 N	26.68 2.18 0.00 N	31.82 3.03 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.32 2.75 0.00 N	24.17 2.32 0.00 N	25.71 2.49 0.00 N	26.55 2.61 0.00 N	28.33 2.82 0.00 N	27.89 2.79 0.00 N	26.82 2.65 0.00 N	23.73 2.38 0.00 N	21.12 1.97 0.00 N	18.01 1.66 0.00 N	26.53 2.48 0.00 N	22.02 2.05 0.00 N	17.47 1.54 0.00 N	10.85 0.84 0.00 N
RAVENSWOOD_GT_1 23729	13.60 1.08 0.00 N	40.83 3.10 0.00 N	10.90 0.86 0.00 N	8.42 0.64 0.00 N	4.93 0.35 0.00 N	16.95 1.22 0.00 N	26.70 2.19 0.00 N	31.84 3.05 0.00 N	29.80 2.99 0.00 N	28.32 2.79 0.00 N	29.32 2.75 0.00 N	24.18 2.34 0.00 N	25.73 2.51 0.00 N	26.57 2.63 0.0										

	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	13.57 1.05 0.00 N	40.78 3.04 0.00 N	10.88 0.83 0.00 N	8.40 0.62 0.00 N	4.92 0.34 0.00 N	16.92 1.19 0.00 N	26.64 2.13 0.00 N	31.76 2.97 0.00 N	29.72 2.91 0.00 N	28.25 2.73 0.00 N	29.26 2.70 0.00 N	24.12 2.28 0.00 N	25.66 2.44 0.00 N	26.50 2.56 0.00 N	28.28 2.77 0.00 N	27.84 2.74 0.00 N	26.78 2.60 0.00 N	23.68 2.33 0.00 N	21.09 1.94 0.00 N	17.98 1.62 0.00 N	26.49 2.44 0.00 N	21.99 2.01 0.00 N	17.45 1.52 0.00 N	10.83 0.83 0.00 N	
RAVENSWOOD___1 23533	13.59 1.07 0.00 N	40.81 3.07 0.00 N	10.89 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.35 0.00 N	16.94 1.21 0.00 N	26.69 2.18 0.00 N	31.83 3.04 0.00 N	29.79 2.98 0.00 N	28.31 2.79 0.00 N	29.31 2.75 0.00 N	24.17 2.33 0.00 N	25.72 2.49 0.00 N	26.56 2.62 0.00 N	28.34 2.83 0.00 N	27.90 2.80 0.00 N	26.83 2.66 0.00 N	23.74 2.39 0.00 N	21.12 1.97 0.00 N	18.01 1.65 0.00 N	26.52 2.47 0.00 N	22.03 2.05 0.00 N	17.48 1.55 0.00 N	10.85 0.85 0.00 N	
RAVENSWOOD___2 23534	13.59 1.07 0.00 N	40.80 3.07 0.00 N	10.89 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.94 1.21 0.00 N	26.68 2.17 0.00 N	31.81 3.02 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.30 2.73 0.00 N	24.17 2.33 0.00 N	25.72 2.49 0.00 N	26.55 2.61 0.00 N	28.34 2.83 0.00 N	27.88 2.78 0.00 N	26.82 2.65 0.00 N	23.73 2.38 0.00 N	21.11 1.96 0.00 N	18.01 1.65 0.00 N	26.51 2.46 0.00 N	22.02 2.04 0.00 N	17.47 1.54 0.00 N	10.85 0.85 0.00 N	
RAVENSWOOD___3 23535	13.57 1.05 0.00 N	40.78 3.04 0.00 N	10.88 0.84 0.00 N	8.40 0.62 0.00 N	4.92 0.34 0.00 N	16.92 1.19 0.00 N	26.64 2.13 0.00 N	31.77 2.98 0.00 N	29.73 2.92 0.00 N	28.26 2.73 0.00 N	29.27 2.70 0.00 N	24.12 2.28 0.00 N	25.67 2.44 0.00 N	26.50 2.56 0.00 N	28.29 2.78 0.00 N	27.85 2.75 0.00 N	26.78 2.61 0.00 N	23.69 2.34 0.00 N	21.10 1.94 0.00 N	17.98 1.63 0.00 N	26.49 2.44 0.00 N	21.99 2.01 0.00 N	17.45 1.52 0.00 N	10.83 0.83 0.00 N	
RAVENSWOOD___4 23820	13.59 1.07 0.00 N	40.80 3.07 0.00 N	10.89 0.85 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.94 1.21 0.00 N	26.68 2.17 0.00 N	31.81 3.02 0.00 N	29.78 2.97 0.00 N	28.30 2.78 0.00 N	29.30 2.73 0.00 N	24.17 2.33 0.00 N	25.72 2.49 0.00 N	26.55 2.61 0.00 N	28.34 2.83 0.00 N	27.88 2.78 0.00 N	26.82 2.65 0.00 N	23.73 2.38 0.00 N	21.11 1.96 0.00 N	18.01 1.65 0.00 N	26.51 2.46 0.00 N	22.02 2.04 0.00 N	17.47 1.54 0.00 N	10.85 0.85 0.00 N	
RCPL_TRUST___DRP 24196	13.58 1.06 0.00 N	40.81 3.08 0.00 N	10.89 0.84 0.00 N	8.41 0.63 0.00 N	4.93 0.34 0.00 N	16.94 1.21 0.00 N	26.66 2.16 0.00 N	31.81 3.02 0.00 N	29.77 2.96 0.00 N	28.30 2.78 0.00 N	29.32 2.75 0.00 N	24.17 2.32 0.00 N	25.71 2.49 0.00 N	26.55 2.61 0.00 N	28.33 2.82 0.00 N	27.89 2.79 0.00 N	26.82 2.65 0.00 N	23.73 2.38 0.00 N	21.13 1.98 0.00 N	18.01 1.65 0.00 N	26.52 2.47 0.00 N	22.01 2.03 0.00 N	17.47 1.54 0.00 N	10.84 0.84 0.00 N	
RENSSELAER___COGEN 23796	12.98 0.46 0.00 N	38.99 1.25 0.00 N	10.39 0.35 0.00 N	8.06 0.28 0.00 N	4.73 0.14 0.00 N	16.21 0.47 0.00 N	25.43 0.92 0.00 N	30.18 1.39 0.00 N	28.23 1.42 0.00 N	26.80 1.28 0.00 N	27.73 1.16 0.00 N	22.80 0.96 0.00 N	24.23 1.01 0.00 N	24.99 1.05 0.00 N	26.65 1.14 0.00 N	26.20 1.10 0.00 N	25.23 1.06 0.00 N	22.33 0.98 0.00 N	20.04 0.88 0.00 N	17.15 0.79 0.00 N	25.17 1.12 0.00 N	20.89 0.92 0.00 N	16.63 0.70 0.00 N	10.38 0.38 0.00 N	
REVERE_CPPR_DRP 24186	12.76 0.24 0.00 N	38.43 0.69 0.00 N	10.21 0.17 0.00 N	7.91 0.13 0.00 N	4.66 0.08 0.00 N	16.06 0.33 0.00 N	25.14 0.63 0.00 N	29.84 1.05 0.00 N	27.87 1.06 0.00 N	26.59 1.07 0.00 N	27.74 1.18 0.00 N	22.80 0.96 0.00 N	24.25 1.02 0.00 N	24.98 1.04 0.00 N	26.58 1.07 0.00 N	26.13 1.03 0.00 N	25.15 0.98 0.00 N	22.19 0.84 0.00 N	19.89 0.74 0.00 N	17.08 0.72 0.00 N	25.18 1.13 0.00 N	20.84 0.86 0.00 N	16.53 0.60 0.00 N	10.32 0.32 0.00 N	
ROCHESTER_9_IC 23652	12.32 -0.20 0.00 N	37.23 -0.51 0.00 N	9.91 -0.13 0.00 N	7.69 -0.09 0.00 N	4.53 -0.05 0.00 N	15.46 -0.27 0.00 N	23.88 -0.63 0.00 N	28.35 -0.45 0.00 N	26.19 -0.63 0.00 N	25.08 -0.44 0.00 N	26.48 -0.09 0.00 N	21.70 -0.14 0.00 N	23.07 -0.16 0.00 N	23.81 -0.12 0.00 N	25.32 -0.19 0.00 N	24.93 -0.17 0.00 N	23.98 -0.19 0.00 N	21.11 -0.24 0.00 N	18.94 -0.21 0.00 N	16.19 -0.17 0.00 N	23.80 -0.25 0.00 N	19.84 -0.13 0.00 N	15.89 -0.04 0.00 N	9.86 -0.13 0.00 N	
ROSETON___1 23587	13.34 0.82 0.00 N	40.11 2.37 0.00 N	10.70 0.65 0.00 N	8.27 0.49 0.00 N	4.85 0.27 0.00 N	16.66 0.93 0.00 N	26.18 1.67 0.00 N	31.16 2.36 0.00 N	29.13 2.32 0.00 N	27.69 2.17 0.00 N	28.70 2.13 0.00 N	23.64 1.80 0.00 N	25.16 1.93 0.00 N	25.97 2.03 0.00 N	27.71 2.20 0.00 N	27.27 2.17 0.00 N	26.24 2.06 0.00 N	23.21 1.86 0.00 N	20.72 1.57 0.00 N	17.69 1.33 0.00 N	26.03 1.98 0.00 N	21.60 1.63 0.00 N	17.14 1.21 0.00 N	10.66 0.66 0.00 N	
ROSETON___2 23588	13.34 0.82 0.00 N	40.11 2.37 0.00 N	10.70 0.65 0.00 N	8.27 0.49 0.00 N	4.85 0.27 0.00 N	16.66 0.93 0.00 N	26.18 1.67 0.00 N	31.16 2.36 0.00 N	29.13 2.32 0.00 N	27.69 2.17 0.00 N	28.70 2.13 0.00 N	23.64 1.80 0.00 N	25.16 1.93 0.00 N	25.97 2.03 0.00 N	27.71 2.20 0.00 N	27.27 2.17 0.00 N	26.24 2.06 0.00 N	23.21 1.86 0.00 N	20.72 1.57 0.00 N	17.69 1.33 0.00 N	26.03 1.98 0.00 N	21.60 1.63 0.00 N	17.14 1.21 0.00 N	10.66 0.66 0.00 N	
RUSSELL___1 23602	12.53 0.01 0.00 N	37.84 0.10 0.00 N	10.06 0.01 0.00 N	7.81 0.02 0.00 N	4.60 0.02 0.00 N	15.77 0.04 0.00 N	24.47 -0.03 0.00 N	29.15 0.36 0.00 N	26.99 0.18 0.00 N	25.84 0.32 0.00 N	27.32 0.75 0.00 N	22.35 0.51 0.00 N	23.77 0.54 0.00 N	24.54 0.60 0.00 N	26.07 0.56 0.00 N	25.64 0.54 0.00 N	24.67 0.50 0.00 N	21.70 0.34 0.00 N	19.42 0.27 0.00 N	16.63 0.28 0.00 N	24.49 0.43 0.00 N	20.36 0.38 0.00 N	16.22 0.29 0.00 N	10.03 0.04 0.00 N	
RUSSELL___2 23532	12.53 0.01 0.00 N	37.84 0.10 0.00 N	10.06 0.01 0.00 N	7.81 0.02 0.00 N	4.60 0.02 0.00 N	15.77 0.04 0.00 N	24.47 -0.03 0.00 N	29.15 0.36 0.00 N	26.99 0.18 0.00 N	25.84 0.32 0.00 N	27.32 0.75 0.00 N	22.35 0.51 0.00 N	23.77 0.54 0.00 N	24.54 0.60 0.00 N	26.07 0.56 0.00 N	25.64 0.54 0.00 N	24.67 0.50 0.00 N	21.70 0.34 0.00 N	19.42 0.27 0.00 N	16.63 0.28 0.00 N	24.49 0.43 0.00 N	20.36 0.38 0.00 N	16.22 0.29 0.00 N	10.03 0.04 0.00 N	
RUSSELL___3	12.36	37.37	9.94	7.71	4.54	15.53	24.02	28.53	26.35	25.21	26.61	21.78	23.17	23.91	25.41	25.01	24.06	21.18	19.00	16.27	23.92	19.93	15.94	9.88	

23549	-0.16 0.00 N	-0.37 0.00 N	-0.10 0.00 N	-0.07 0.00 N	-0.04 0.00 N	-0.20 0.00 N	-0.49 0.00 N	-0.27 0.00 N	-0.46 0.00 N	-0.31 0.00 N	0.05 0.00 N	-0.06 0.00 N	-0.05 0.00 N	-0.03 0.00 N	-0.10 0.00 N	-0.10 0.00 N	-0.11 0.00 N	-0.17 0.00 N	-0.15 0.00 N	-0.09 0.00 N	-0.13 0.00 N	-0.05 0.00 N	0.01 0.00 N	-0.12 0.00 N
RUSSELL___4 23556	12.52 0.01 0.00 N	37.83 0.10 0.00 N	10.05 0.01 0.00 N	7.80 0.02 0.00 N	4.60 0.02 0.00 N	15.76 0.03 0.00 N	24.46 -0.04 0.00 N	29.13 0.33 0.00 N	26.97 0.16 0.00 N	25.83 0.30 0.00 N	27.30 0.73 0.00 N	22.34 0.50 0.00 N	23.75 0.53 0.00 N	24.52 0.58 0.00 N	26.05 0.54 0.00 N	25.62 0.52 0.00 N	24.65 0.48 0.00 N	21.68 0.33 0.00 N	19.41 0.26 0.00 N	16.62 0.27 0.00 N	24.47 0.42 0.00 N	20.34 0.36 0.00 N	16.21 0.28 0.00 N	10.03 0.03 0.00 N
RUSSELL___STATION 23914	12.36 -0.16 0.00 N	37.37 -0.37 0.00 N	9.94 -0.10 0.00 N	7.71 -0.07 0.00 N	4.54 -0.04 0.00 N	15.53 -0.20 0.00 N	24.02 -0.49 0.00 N	28.53 -0.27 0.00 N	26.35 -0.46 0.00 N	25.21 -0.31 0.00 N	26.61 0.05 0.00 N	21.78 -0.06 0.00 N	23.17 -0.05 0.00 N	23.91 -0.03 0.00 N	25.41 -0.10 0.00 N	25.01 -0.10 0.00 N	24.06 -0.11 0.00 N	21.18 -0.17 0.00 N	19.00 -0.15 0.00 N	16.27 -0.09 0.00 N	23.92 -0.13 0.00 N	19.93 -0.05 0.00 N	15.94 0.01 0.00 N	9.88 -0.12 0.00 N
S SALMON___HYD 24043	12.45 -0.07 0.00 N	37.48 -0.25 0.00 N	9.95 -0.09 0.00 N	7.71 -0.07 0.00 N	4.54 -0.04 0.00 N	15.62 -0.11 0.00 N	24.36 -0.15 0.00 N	28.74 -0.05 0.00 N	26.76 -0.06 0.00 N	25.49 -0.04 0.00 N	26.59 0.02 0.00 N	21.85 0.01 0.00 N	23.20 -0.02 0.00 N	23.92 -0.02 0.00 N	25.45 -0.06 0.00 N	25.05 -0.05 0.00 N	24.12 -0.05 0.00 N	21.29 -0.06 0.00 N	19.11 -0.05 0.00 N	16.40 0.04 0.00 N	24.18 0.12 0.00 N	20.04 0.06 0.00 N	15.94 0.01 0.00 N	9.96 -0.04 0.00 N
SELKIRK___II 23799	12.96 0.45 0.00 N	38.96 1.23 0.00 N	10.39 0.35 0.00 N	8.05 0.27 0.00 N	4.72 0.14 0.00 N	16.18 0.45 0.00 N	25.36 0.85 0.00 N	30.07 1.28 0.00 N	28.11 1.30 0.00 N	26.71 1.19 0.00 N	27.68 1.11 0.00 N	22.76 0.92 0.00 N	24.20 0.97 0.00 N	24.96 1.02 0.00 N	26.61 1.10 0.00 N	26.17 1.07 0.00 N	25.20 1.02 0.00 N	22.29 0.94 0.00 N	19.98 0.83 0.00 N	17.08 0.73 0.00 N	25.08 1.03 0.00 N	20.82 0.85 0.00 N	16.57 0.64 0.00 N	10.35 0.35 0.00 N
SELKIRK___I 23801	13.76 1.25 0.00 N	41.40 3.66 0.00 N	11.04 1.00 0.00 N	8.54 0.76 0.00 N	5.01 0.43 0.00 N	17.23 1.50 0.00 N	27.18 2.67 0.00 N	32.38 3.59 0.00 N	30.16 3.34 0.00 N	28.59 3.07 0.00 N	29.57 3.00 0.00 N	24.45 2.61 0.00 N	25.94 2.72 0.00 N	26.79 2.85 0.00 N	28.59 3.08 0.00 N	28.13 3.02 0.00 N	27.08 2.91 0.00 N	23.98 2.63 0.00 N	21.40 2.25 0.00 N	18.31 1.95 0.00 N	26.97 2.91 0.00 N	22.30 2.33 0.00 N	17.68 1.75 0.00 N	10.97 0.98 0.00 N
SENECA OSWGO___HYD 24041	12.32 -0.20 0.00 N	37.14 -0.59 0.00 N	9.87 -0.17 0.00 N	7.65 -0.13 0.00 N	4.51 -0.08 0.00 N	15.46 -0.27 0.00 N	24.07 -0.44 0.00 N	28.35 -0.44 0.00 N	26.36 -0.45 0.00 N	25.12 -0.41 0.00 N	26.19 -0.38 0.00 N	21.53 -0.31 0.00 N	22.89 -0.33 0.00 N	23.60 -0.34 0.00 N	25.13 -0.38 0.00 N	24.73 -0.37 0.00 N	23.81 -0.36 0.00 N	21.01 -0.34 0.00 N	18.84 -0.31 0.00 N	16.19 -0.17 0.00 N	23.82 -0.23 0.00 N	19.78 -0.20 0.00 N	15.77 -0.15 0.00 N	9.87 -0.13 0.00 N
SENECA___ENERGY 23797	12.54 0.03 0.00 N	37.87 0.13 0.00 N	10.06 0.02 0.00 N	7.80 0.02 0.00 N	4.59 0.00 0.00 N	15.76 0.03 0.00 N	24.55 0.04 0.00 N	29.11 0.32 0.00 N	26.99 0.17 0.00 N	25.75 0.23 0.00 N	27.01 0.44 0.00 N	22.14 0.30 0.00 N	23.53 0.31 0.00 N	24.27 0.33 0.00 N	25.83 0.32 0.00 N	25.42 0.32 0.00 N	24.45 0.28 0.00 N	21.54 0.19 0.00 N	19.32 0.16 0.00 N	16.62 0.27 0.00 N	24.44 0.39 0.00 N	20.30 0.33 0.00 N	16.15 0.23 0.00 N	10.06 0.06 0.00 N
SHOEMAKER___GT 23640	13.29 0.77 0.00 N	39.96 2.23 0.00 N	10.66 0.62 0.00 N	8.24 0.46 0.00 N	4.83 0.25 0.00 N	16.61 0.88 0.00 N	26.06 1.56 0.00 N	31.00 2.21 0.00 N	28.97 2.16 0.00 N	27.55 2.02 0.00 N	28.58 2.01 0.00 N	23.55 1.71 0.00 N	25.05 1.82 0.00 N	25.86 1.92 0.00 N	27.59 2.08 0.00 N	27.14 2.04 0.00 N	26.12 1.95 0.00 N	23.10 1.75 0.00 N	20.63 1.47 0.00 N	17.63 1.27 0.00 N	25.95 1.90 0.00 N	21.52 1.55 0.00 N	17.08 1.15 0.00 N	10.63 0.63 0.00 N
SHOREHAM_IC_1 23715	13.34 0.82 0.00 N	40.73 3.00 0.00 N	11.08 1.04 0.00 N	8.52 0.74 0.00 N	5.02 0.43 0.00 N	17.25 1.52 0.00 N	27.30 2.79 0.00 N	32.00 3.21 0.00 N	29.44 2.63 0.00 N	27.86 2.34 0.00 N	28.85 2.29 0.00 N	23.72 1.88 0.00 N	25.29 2.06 0.00 N	26.20 2.26 0.00 N	28.00 2.49 0.00 N	27.54 2.43 0.00 N	26.45 2.28 0.00 N	23.38 2.03 0.00 N	20.79 1.64 0.00 N	17.75 1.39 0.00 N	26.28 2.23 0.00 N	21.80 1.82 0.00 N	17.20 1.27 0.00 N	10.58 0.58 0.00 N
SHOREHAM_IC_2 23716	13.34 0.82 0.00 N	40.73 3.00 0.00 N	11.08 1.04 0.00 N	8.52 0.74 0.00 N	5.02 0.43 0.00 N	17.25 1.52 0.00 N	27.30 2.79 0.00 N	32.00 3.21 0.00 N	29.44 2.63 0.00 N	27.86 2.34 0.00 N	28.85 2.29 0.00 N	23.72 1.88 0.00 N	25.29 2.06 0.00 N	26.20 2.26 0.00 N	28.00 2.49 0.00 N	27.54 2.43 0.00 N	26.45 2.28 0.00 N	23.38 2.03 0.00 N	20.79 1.64 0.00 N	17.75 1.39 0.00 N	26.28 2.23 0.00 N	21.80 1.82 0.00 N	17.20 1.27 0.00 N	10.58 0.58 0.00 N
SISSONVILLE___ 23735	12.22 -0.29 0.00 N	36.93 -0.81 0.00 N	9.80 -0.24 0.00 N	7.57 -0.21 0.00 N	4.49 -0.09 0.00 N	15.39 -0.35 0.00 N	23.65 -0.86 0.00 N	27.50 -1.29 0.00 N	25.65 -1.17 0.00 N	24.31 -1.21 0.00 N	25.14 -1.42 0.00 N	20.69 -1.16 0.00 N	21.99 -1.24 0.00 N	22.64 -1.30 0.00 N	24.09 -1.42 0.00 N	23.71 -1.39 0.00 N	22.87 -1.30 0.00 N	20.20 -1.15 0.00 N	18.21 -0.94 0.00 N	15.57 -0.78 0.00 N	23.23 -0.82 0.00 N	19.24 -0.74 0.00 N	15.29 -0.63 0.00 N	9.68 -0.32 0.00 N
SITHE_IND_GS1 24169	12.24 -0.28 0.00 N	36.90 -0.84 0.00 N	9.82 -0.23 0.00 N	7.61 -0.17 0.00 N	4.48 -0.11 0.00 N	15.37 -0.36 0.00 N	23.90 -0.61 0.00 N	28.11 -0.69 0.00 N	26.11 -0.70 0.00 N	24.88 -0.64 0.00 N	25.96 -0.61 0.00 N	21.33 -0.51 0.00 N	22.68 -0.55 0.00 N	23.38 -0.56 0.00 N	24.90 -0.61 0.00 N	24.51 -0.59 0.00 N	23.60 -0.58 0.00 N	20.83 -0.52 0.00 N	18.68 -0.48 0.00 N	15.97 -0.39 0.00 N	23.48 -0.57 0.00 N	19.50 -0.47 0.00 N	15.58 -0.34 0.00 N	9.77 -0.23 0.00 N
SITHE_IND_GS2 24170	12.24 -0.28 0.00 N	36.90 -0.84 0.00 N	9.82 -0.23 0.00 N	7.61 -0.17 0.00 N	4.48 -0.11 0.00 N	15.37 -0.36 0.00 N	23.90 -0.61 0.00 N	28.11 -0.69 0.00 N	26.11 -0.70 0.00 N	24.88 -0.64 0.00 N	25.96 -0.61 0.00 N	21.33 -0.51 0.00 N	22.68 -0.55 0.00 N	23.38 -0.56 0.00 N	24.90 -0.61 0.00 N	24.51 -0.59 0.00 N	23.60 -0.58 0.00 N	20.83 -0.52 0.00 N	18.68 -0.48 0.00 N	15.97 -0.39 0.00 N	23.48 -0.57 0.00 N	19.50 -0.47 0.00 N	15.58 -0.34 0.00 N	9.77 -0.23 0.00 N

SITHE_IND_GS3 24171	12.24 -0.28 0.00 N	36.90 -0.84 0.00 N	9.82 -0.23 0.00 N	7.61 -0.17 0.00 N	4.48 -0.11 0.00 N	15.37 -0.36 0.00 N	23.90 -0.61 0.00 N	28.11 -0.69 0.00 N	26.11 -0.70 0.00 N	24.88 -0.64 0.00 N	25.96 -0.61 0.00 N	21.33 -0.51 0.00 N	22.68 -0.55 0.00 N	23.38 -0.56 0.00 N	24.90 -0.61 0.00 N	24.51 -0.59 0.00 N	23.60 -0.58 0.00 N	20.83 -0.52 0.00 N	18.68 -0.48 0.00 N	15.97 -0.39 0.00 N	23.48 -0.57 0.00 N	19.50 -0.47 0.00 N	15.58 -0.34 0.00 N	9.77 -0.23 0.00 N
SITHE_IND_GS4 24172	12.24 -0.28 0.00 N	36.90 -0.84 0.00 N	9.82 -0.23 0.00 N	7.61 -0.17 0.00 N	4.48 -0.11 0.00 N	15.37 -0.36 0.00 N	23.90 -0.61 0.00 N	28.11 -0.69 0.00 N	26.11 -0.70 0.00 N	24.88 -0.64 0.00 N	25.96 -0.61 0.00 N	21.33 -0.51 0.00 N	22.68 -0.55 0.00 N	23.38 -0.56 0.00 N	24.90 -0.61 0.00 N	24.51 -0.59 0.00 N	23.60 -0.58 0.00 N	20.83 -0.52 0.00 N	18.68 -0.48 0.00 N	15.97 -0.39 0.00 N	23.48 -0.57 0.00 N	19.50 -0.47 0.00 N	15.58 -0.34 0.00 N	9.77 -0.23 0.00 N
SITHE____BATAVIA 24024	12.22 -0.30 0.00 N	37.03 -0.70 0.00 N	9.86 -0.18 0.00 N	7.67 -0.11 0.00 N	4.52 -0.07 0.00 N	15.33 -0.40 0.00 N	23.64 -0.87 0.00 N	28.14 -0.66 0.00 N	25.85 -0.96 0.00 N	24.76 -0.76 0.00 N	26.25 -0.32 0.00 N	21.42 -0.42 0.00 N	22.77 -0.46 0.00 N	23.50 -0.44 0.00 N	24.96 -0.55 0.00 N	24.61 -0.49 0.00 N	23.65 -0.52 0.00 N	20.77 -0.58 0.00 N	18.67 -0.48 0.00 N	16.03 -0.32 0.00 N	23.55 -0.51 0.00 N	19.69 -0.29 0.00 N	15.85 -0.08 0.00 N	9.81 -0.18 0.00 N
SITHE____INDEPEND 23800	12.24 -0.28 0.00 N	36.90 -0.84 0.00 N	9.82 -0.23 0.00 N	7.61 -0.17 0.00 N	4.48 -0.11 0.00 N	15.37 -0.36 0.00 N	23.90 -0.61 0.00 N	28.11 -0.69 0.00 N	26.11 -0.70 0.00 N	24.88 -0.64 0.00 N	25.96 -0.61 0.00 N	21.33 -0.51 0.00 N	22.68 -0.55 0.00 N	23.38 -0.56 0.00 N	24.90 -0.61 0.00 N	24.51 -0.59 0.00 N	23.60 -0.58 0.00 N	20.83 -0.52 0.00 N	18.68 -0.48 0.00 N	15.97 -0.39 0.00 N	23.48 -0.57 0.00 N	19.50 -0.47 0.00 N	15.58 -0.34 0.00 N	9.77 -0.23 0.00 N
SITHE____MASSENA 23902	12.24 -0.28 0.00 N	36.98 -0.75 0.00 N	9.83 -0.22 0.00 N	7.60 -0.17 0.00 N	4.51 -0.07 0.00 N	15.47 -0.26 0.00 N	23.98 -0.53 0.00 N	27.82 -0.97 0.00 N	25.83 -0.98 0.00 N	24.58 -0.94 0.00 N	25.62 -0.95 0.00 N	21.06 -0.78 0.00 N	22.39 -0.83 0.00 N	23.04 -0.89 0.00 N	24.53 -0.98 0.00 N	24.15 -0.95 0.00 N	23.28 -0.89 0.00 N	20.56 -0.79 0.00 N	18.52 -0.64 0.00 N	15.82 -0.54 0.00 N	23.36 -0.69 0.00 N	19.40 -0.58 0.00 N	15.45 -0.48 0.00 N	9.77 -0.23 0.00 N
SITHE____OGDNSBRG 24021	12.32 -0.20 0.00 N	37.19 -0.54 0.00 N	9.87 -0.18 0.00 N	7.63 -0.15 0.00 N	4.53 -0.05 0.00 N	15.57 -0.16 0.00 N	24.10 -0.41 0.00 N	28.00 -0.80 0.00 N	26.05 -0.76 0.00 N	24.78 -0.74 0.00 N	25.80 -0.77 0.00 N	21.20 -0.64 0.00 N	22.53 -0.69 0.00 N	23.19 -0.75 0.00 N	24.67 -0.84 0.00 N	24.29 -0.82 0.00 N	23.42 -0.75 0.00 N	20.68 -0.67 0.00 N	18.63 -0.52 0.00 N	15.96 -0.40 0.00 N	23.64 -0.41 0.00 N	19.60 -0.38 0.00 N	15.58 -0.35 0.00 N	9.85 -0.15 0.00 N
SITHE____STERLING 23777	12.73 0.21 0.00 N	38.35 0.61 0.00 N	10.20 0.15 0.00 N	7.90 0.12 0.00 N	4.65 0.07 0.00 N	16.02 0.29 0.00 N	25.05 0.54 0.00 N	29.69 0.89 0.00 N	27.69 0.88 0.00 N	26.41 0.88 0.00 N	27.56 0.99 0.00 N	22.65 0.81 0.00 N	24.08 0.85 0.00 N	24.81 0.87 0.00 N	26.41 0.90 0.00 N	25.98 0.88 0.00 N	25.01 0.83 0.00 N	22.06 0.70 0.00 N	19.77 0.62 0.00 N	16.96 0.60 0.00 N	24.98 0.93 0.00 N	20.68 0.71 0.00 N	16.43 0.50 0.00 N	10.26 0.26 0.00 N
SOUTH CAIRO____GT 23612	13.46 0.95 0.00 N	40.42 2.68 0.00 N	10.76 0.72 0.00 N	8.33 0.55 0.00 N	4.89 0.30 0.00 N	16.82 1.09 0.00 N	26.41 1.90 0.00 N	31.46 2.66 0.00 N	29.49 2.68 0.00 N	28.05 2.53 0.00 N	29.10 2.53 0.00 N	23.93 2.09 0.00 N	25.44 2.22 0.00 N	26.26 2.32 0.00 N	28.01 2.51 0.00 N	27.57 2.46 0.00 N	26.52 2.35 0.00 N	23.45 2.10 0.00 N	21.04 1.89 0.00 N	17.94 1.59 0.00 N	26.38 2.33 0.00 N	21.85 1.87 0.00 N	17.36 1.43 0.00 N	10.80 0.80 0.00 N
SOUTH HAMPTN____IC 23720	13.63 1.11 0.00 N	41.49 3.75 0.00 N	11.24 1.20 0.00 N	8.64 0.86 0.00 N	5.08 0.50 0.00 N	17.49 1.76 0.00 N	27.69 3.18 0.00 N	32.57 3.78 0.00 N	30.09 3.27 0.00 N	28.39 2.87 0.00 N	29.51 2.94 0.00 N	24.27 2.42 0.00 N	25.87 2.65 0.00 N	26.80 2.86 0.00 N	28.64 3.13 0.00 N	28.16 3.06 0.00 N	27.04 2.87 0.00 N	23.89 2.54 0.00 N	21.24 2.08 0.00 N	18.09 1.74 0.00 N	26.79 2.73 0.00 N	22.18 2.20 0.00 N	17.55 1.62 0.00 N	10.77 0.77 0.00 N
SOUTHOLD____IC 23719	14.38 1.86 0.00 N	43.60 5.87 0.00 N	11.77 1.73 0.00 N	9.04 1.27 0.00 N	5.33 0.74 0.00 N	18.36 2.63 0.00 N	29.08 4.57 0.00 N	34.34 5.55 0.00 N	31.85 5.04 0.00 N	29.49 3.97 0.00 N	30.84 4.27 0.00 N	25.37 3.53 0.00 N	27.05 3.83 0.00 N	28.02 4.08 0.00 N	29.93 4.42 0.00 N	29.36 4.26 0.00 N	28.15 3.98 0.00 N	24.84 3.49 0.00 N	22.11 2.95 0.00 N	18.95 2.60 0.00 N	28.10 4.05 0.00 N	23.22 3.24 0.00 N	18.67 2.74 0.00 N	11.39 1.40 0.00 N
ST LAWRENCE____ 23600	12.11 -0.41 0.00 N	36.58 -1.16 0.00 N	9.72 -0.32 0.00 N	7.53 -0.25 0.00 N	4.47 -0.12 0.00 N	15.32 -0.41 0.00 N	23.76 -0.75 0.00 N	27.55 -1.25 0.00 N	25.56 -1.25 0.00 N	24.34 -1.18 0.00 N	25.41 -1.16 0.00 N	20.89 -0.96 0.00 N	22.21 -1.01 0.00 N	22.87 -1.07 0.00 N	24.35 -1.16 0.00 N	23.97 -1.13 0.00 N	23.10 -1.07 0.00 N	20.40 -0.95 0.00 N	18.37 -0.78 0.00 N	15.68 -0.68 0.00 N	23.10 -0.96 0.00 N	19.18 -0.79 0.00 N	15.30 -0.63 0.00 N	9.68 -0.32 0.00 N
STATION 5_MISC_HYD 23604	12.41 -0.11 0.00 N	37.34 -0.39 0.00 N	9.87 -0.17 0.00 N	7.66 -0.12 0.00 N	4.52 -0.07 0.00 N	15.51 -0.23 0.00 N	24.11 -0.40 0.00 N	28.64 -0.16 0.00 N	26.47 -0.35 0.00 N	25.37 -0.15 0.00 N	26.91 0.34 0.00 N	22.08 0.24 0.00 N	23.45 0.23 0.00 N	24.26 0.32 0.00 N	25.79 0.28 0.00 N	25.35 0.25 0.00 N	24.39 0.22 0.00 N	21.42 0.07 0.00 N	19.16 0.01 0.00 N	16.32 -0.04 0.00 N	23.98 -0.07 0.00 N	20.01 0.03 0.00 N	15.90 -0.03 0.00 N	9.80 -0.20 0.00 N
STEEL____WIND 323596	12.09 -0.43 0.00 N	36.71 -1.03 0.00 N	9.77 -0.27 0.00 N	7.60 -0.18 0.00 N	4.47 -0.12 0.00 N	15.12 -0.61 0.00 N	23.18 -1.33 0.00 N	27.59 -1.20 0.00 N	25.26 -1.56 0.00 N	24.13 -1.39 0.00 N	25.61 -0.96 0.00 N	20.84 -1.00 0.00 N	22.15 -1.08 0.00 N	22.87 -1.07 0.00 N	24.30 -1.21 0.00 N	23.95 -1.15 0.00 N	23.04 -1.14 0.00 N	20.25 -1.10 0.00 N	18.20 -0.95 0.00 N	15.61 -0.74 0.00 N	22.87 -1.18 0.00 N	19.19 -0.79 0.00 N	15.49 -0.44 0.00 N	9.62 -0.38 0.00 N
STURGEON_POOL_HYD 23609	14.09 1.57 0.00 N	42.25 4.52 0.00 N	11.25 1.21 0.00 N	8.72 0.94 0.00 N	5.12 0.54 0.00 N	17.65 1.92 0.00 N	27.84 3.34 0.00 N	33.14 4.34 0.00 N	30.94 4.13 0.00 N	29.49 3.97 0.00 N	30.58 4.01 0.00 N	25.13 3.29 0.00 N	26.69 3.47 0.00 N	27.62 3.68 0.00 N	29.56 4.05 0.00 N	29.12 4.03 0.00 N	28.02 3.85 0.00 N	24.78 3.43 0.00 N	22.13 2.97 0.00 N	19.12 2.76 0.00 N	28.11 4.05 0.00 N	23.15 3.17 0.00 N	18.25 2.32 0.00 N	11.31 1.30 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	12.50 -0.01 0.00 N	37.71 -0.03 0.00 N	10.03 -0.01 0.00 N	7.77 -0.01 0.00 N	4.57 -0.01 0.00 N	15.71 -0.02 0.00 N	24.48 -0.02 0.00 N	28.89 0.09 0.00 N	26.86 0.04 0.00 N	25.61 0.09 0.00 N	26.76 0.19 0.00 N	21.98 0.14 0.00 N	23.37 0.15 0.00 N	24.09 0.15 0.00 N	25.65 0.14 0.00 N	25.23 0.12 0.00 N	24.28 0.11 0.00 N	21.41 0.06 0.00 N	19.20 0.04 0.00 N	16.46 0.11 0.00 N	24.23 0.18 0.00 N	20.10 0.12 0.00 N	16.02 0.09 0.00 N	10.01 0.01 0.00 N	
SYRACUSE___ENERGY_ST2 323598	12.50 -0.01 0.00 N	37.71 -0.03 0.00 N	10.03 -0.01 0.00 N	7.77 -0.01 0.00 N	4.57 -0.01 0.00 N	15.71 -0.02 0.00 N	24.48 -0.02 0.00 N	28.89 0.09 0.00 N	26.86 0.04 0.00 N	25.61 0.09 0.00 N	26.76 0.19 0.00 N	21.98 0.14 0.00 N	23.37 0.15 0.00 N	24.09 0.15 0.00 N	25.65 0.14 0.00 N	25.23 0.12 0.00 N	24.28 0.11 0.00 N	21.41 0.06 0.00 N	19.20 0.04 0.00 N	16.46 0.11 0.00 N	24.23 0.18 0.00 N	20.10 0.12 0.00 N	16.02 0.09 0.00 N	10.01 0.01 0.00 N	
SYRACUSE___POWER 24017	12.54 0.02 0.00 N	37.82 0.08 0.00 N	10.05 0.01 0.00 N	7.78 0.01 0.00 N	4.59 0.00 0.00 N	15.75 0.02 0.00 N	24.56 0.06 0.00 N	29.02 0.22 0.00 N	27.01 0.20 0.00 N	25.76 0.24 0.00 N	26.93 0.36 0.00 N	22.13 0.29 0.00 N	23.52 0.30 0.00 N	24.25 0.31 0.00 N	25.83 0.32 0.00 N	25.40 0.30 0.00 N	24.46 0.29 0.00 N	21.57 0.22 0.00 N	19.32 0.17 0.00 N	16.56 0.20 0.00 N	24.38 0.33 0.00 N	20.22 0.24 0.00 N	16.09 0.16 0.00 N	10.06 0.06 0.00 N	
Stony___Brook 24151	13.51 0.99 0.00 N	40.93 3.20 0.00 N	11.05 1.00 0.00 N	8.50 0.72 0.00 N	5.00 0.42 0.00 N	17.19 1.46 0.00 N	27.19 2.69 0.00 N	32.12 3.33 0.00 N	29.75 2.94 0.00 N	28.15 2.63 0.00 N	29.13 2.56 0.00 N	23.94 2.10 0.00 N	25.51 2.29 0.00 N	26.43 2.49 0.00 N	28.25 2.74 0.00 N	27.79 2.69 0.00 N	26.69 2.52 0.00 N	23.59 2.24 0.00 N	20.99 1.83 0.00 N	17.94 1.58 0.00 N	26.56 2.51 0.00 N	22.07 2.09 0.00 N	17.40 1.48 0.00 N	10.72 0.72 0.00 N	
UNION___PROCESSING_DRP 323587	12.25 -0.27 0.00 N	37.04 -0.69 0.00 N	9.86 -0.18 0.00 N	7.65 -0.12 0.00 N	4.51 -0.08 0.00 N	15.38 -0.35 0.00 N	23.74 -0.77 0.00 N	28.14 -0.65 0.00 N	25.96 -0.85 0.00 N	24.82 -0.71 0.00 N	26.19 -0.38 0.00 N	21.43 -0.41 0.00 N	22.79 -0.44 0.00 N	23.51 -0.43 0.00 N	24.99 -0.52 0.00 N	24.59 -0.51 0.00 N	23.68 -0.49 0.00 N	20.84 -0.51 0.00 N	18.71 -0.44 0.00 N	16.01 -0.35 0.00 N	23.51 -0.54 0.00 N	19.61 -0.37 0.00 N	15.71 -0.22 0.00 N	9.76 -0.24 0.00 N	
UPPER HUDSON___HYD 24058	13.27 0.75 0.00 N	39.77 2.03 0.00 N	10.58 0.54 0.00 N	8.24 0.45 0.00 N	4.82 0.24 0.00 N	16.59 0.86 0.00 N	26.17 1.66 0.00 N	31.03 2.24 0.00 N	29.22 2.41 0.00 N	27.75 2.23 0.00 N	28.47 1.90 0.00 N	23.40 1.56 0.00 N	24.90 1.67 0.00 N	25.59 1.65 0.00 N	27.28 1.77 0.00 N	26.85 1.75 0.00 N	25.94 1.76 0.00 N	22.93 1.58 0.00 N	20.58 1.43 0.00 N	17.66 1.30 0.00 N	25.96 1.91 0.00 N	21.43 1.46 0.00 N	16.95 1.02 0.00 N	10.58 0.59 0.00 N	
UPPER RAQUET___HYD 24056	12.22 -0.29 0.00 N	36.93 -0.81 0.00 N	9.80 -0.24 0.00 N	7.57 -0.21 0.00 N	4.49 -0.09 0.00 N	15.39 -0.35 0.00 N	23.65 -0.86 0.00 N	27.50 -1.29 0.00 N	25.65 -1.17 0.00 N	24.31 -1.21 0.00 N	25.14 -1.42 0.00 N	20.69 -1.16 0.00 N	21.99 -1.24 0.00 N	22.64 -1.30 0.00 N	24.09 -1.42 0.00 N	23.71 -1.39 0.00 N	22.87 -1.30 0.00 N	20.20 -1.15 0.00 N	18.21 -0.94 0.00 N	15.57 -0.78 0.00 N	23.23 -0.82 0.00 N	19.24 -0.74 0.00 N	15.29 -0.63 0.00 N	9.68 -0.32 0.00 N	
VISCHER___FERRY HYD 24020	13.15 0.63 0.00 N	39.44 1.70 0.00 N	10.51 0.47 0.00 N	8.16 0.39 0.00 N	4.78 0.20 0.00 N	16.41 0.68 0.00 N	25.82 1.31 0.00 N	30.67 1.87 0.00 N	28.74 1.93 0.00 N	27.28 1.76 0.00 N	28.17 1.60 0.00 N	23.15 1.31 0.00 N	24.58 1.36 0.00 N	25.35 1.41 0.00 N	27.02 1.51 0.00 N	26.56 1.46 0.00 N	25.59 1.42 0.00 N	22.65 1.30 0.00 N	20.32 1.17 0.00 N	17.41 1.06 0.00 N	25.58 1.53 0.00 N	21.22 1.25 0.00 N	16.86 0.93 0.00 N	10.53 0.53 0.00 N	
WADING RIVER_IC_1 23522	13.32 0.80 0.00 N	40.73 3.00 0.00 N	11.09 1.05 0.00 N	8.52 0.74 0.00 N	5.02 0.43 0.00 N	17.26 1.53 0.00 N	27.30 2.80 0.00 N	31.97 3.17 0.00 N	29.38 2.57 0.00 N	27.81 2.29 0.00 N	28.81 2.24 0.00 N	23.69 1.85 0.00 N	25.25 2.03 0.00 N	26.16 2.22 0.00 N	27.96 2.45 0.00 N	27.49 2.39 0.00 N	26.41 2.24 0.00 N	23.34 2.00 0.00 N	20.76 1.60 0.00 N	17.73 1.37 0.00 N	26.26 2.20 0.00 N	21.77 1.79 0.00 N	17.18 1.25 0.00 N	10.56 0.56 0.00 N	
WADING RIVER_IC_2 23547	13.32 0.80 0.00 N	40.73 3.00 0.00 N	11.09 1.05 0.00 N	8.52 0.74 0.00 N	5.02 0.43 0.00 N	17.26 1.53 0.00 N	27.30 2.80 0.00 N	31.97 3.17 0.00 N	29.38 2.57 0.00 N	27.81 2.29 0.00 N	28.81 2.24 0.00 N	23.69 1.85 0.00 N	25.25 2.03 0.00 N	26.16 2.22 0.00 N	27.96 2.45 0.00 N	27.49 2.39 0.00 N	26.41 2.24 0.00 N	23.34 2.00 0.00 N	20.76 1.60 0.00 N	17.73 1.37 0.00 N	26.26 2.20 0.00 N	21.77 1.79 0.00 N	17.18 1.25 0.00 N	10.56 0.56 0.00 N	
WADING RIVER_IC_3 23601	13.32 0.80 0.00 N	40.73 3.00 0.00 N	11.09 1.05 0.00 N	8.52 0.74 0.00 N	5.02 0.43 0.00 N	17.26 1.53 0.00 N	27.30 2.80 0.00 N	31.97 3.17 0.00 N	29.38 2.57 0.00 N	27.81 2.29 0.00 N	28.81 2.24 0.00 N	23.69 1.85 0.00 N	25.25 2.03 0.00 N	26.16 2.22 0.00 N	27.96 2.45 0.00 N	27.49 2.39 0.00 N	26.41 2.24 0.00 N	23.34 2.00 0.00 N	20.76 1.60 0.00 N	17.73 1.37 0.00 N	26.26 2.20 0.00 N	21.77 1.79 0.00 N	17.18 1.25 0.00 N	10.56 0.56 0.00 N	
WALDEN___HYDRO 24148	13.41 0.89 0.00 N	40.27 2.54 0.00 N	10.75 0.71 0.00 N	8.31 0.53 0.00 N	4.87 0.29 0.00 N	16.75 1.02 0.00 N	26.32 1.81 0.00 N	31.33 2.54 0.00 N	29.30 2.49 0.00 N	27.87 2.35 0.00 N	28.91 2.34 0.00 N	23.85 2.01 0.00 N	25.37 2.15 0.00 N	26.15 2.22 0.00 N	27.94 2.44 0.00 N	27.52 2.42 0.00 N	26.48 2.31 0.00 N	23.45 2.10 0.00 N	20.91 1.76 0.00 N	17.84 1.49 0.00 N	26.20 2.15 0.00 N	21.77 1.79 0.00 N	17.26 1.34 0.00 N	10.72 0.72 0.00 N	
WARRENSBURG____ 23737	13.24 0.72 0.00 N	39.66 1.92 0.00 N	10.56 0.51 0.00 N	8.21 0.43 0.00 N	4.80 0.22 0.00 N	16.53 0.80 0.00 N	26.08 1.57 0.00 N	30.94 2.15 0.00 N	29.20 2.39 0.00 N	27.60 2.08 0.00 N	28.30 1.73 0.00 N	23.26 1.42 0.00 N	24.75 1.52 0.00 N	25.44 1.50 0.00 N	27.11 1.60 0.00 N	26.68 1.58 0.00 N	25.77 1.60 0.00 N	22.79 1.44 0.00 N	20.47 1.31 0.00 N	17.55 1.19 0.00 N	25.81 1.76 0.00 N	21.32 1.34 0.00 N	16.87 0.94 0.00 N	10.53 0.53 0.00 N	
WATERSIDE___6 8 9	13.59	40.80	10.89	8.41	4.93	16.94	26.68	31.81	29.78	28.30	29.30	24.17	25.72	26.55	28.34	27.88	26.82	23.73	21.11	18.01	26.51	22.02	17.47	10.85	

23538	1.07 0.00 N	3.07 0.00 N	0.85 0.00 N	0.63 0.00 N	0.34 0.00 N	1.21 0.00 N	2.17 0.00 N	3.02 0.00 N	2.97 0.00 N	2.78 0.00 N	2.73 0.00 N	2.33 0.00 N	2.49 0.00 N	2.61 0.00 N	2.83 0.00 N	2.78 0.00 N	2.65 0.00 N	2.38 0.00 N	1.96 0.00 N	1.65 0.00 N	2.46 0.00 N	2.04 0.00 N	1.54 0.00 N	0.85 0.00 N
WDELAWARE___HYD 323627	13.11 0.60 0.00 N	39.38 1.64 0.00 N	10.47 0.43 0.00 N	8.10 0.32 0.00 N	4.76 0.18 0.00 N	16.37 0.64 0.00 N	25.68 1.17 0.00 N	30.37 1.58 0.00 N	27.86 1.04 0.00 N	26.59 1.06 0.00 N	27.62 1.05 0.00 N	22.74 0.90 0.00 N	24.19 0.96 0.00 N	24.98 1.04 0.00 N	26.65 1.14 0.00 N	26.21 1.11 0.00 N	25.22 1.05 0.00 N	22.30 0.95 0.00 N	19.97 0.82 0.00 N	17.48 1.12 0.00 N	25.71 1.66 0.00 N	21.28 1.31 0.00 N	16.85 0.93 0.00 N	10.48 0.47 0.00 N
WEST BABYLON___IC 23714	13.67 1.15 0.00 N	41.25 3.52 0.00 N	11.06 1.02 0.00 N	8.52 0.74 0.00 N	5.01 0.42 0.00 N	17.21 1.48 0.00 N	27.21 2.70 0.00 N	32.29 3.49 0.00 N	30.00 3.19 0.00 N	28.44 2.91 0.00 N	29.43 2.86 0.00 N	24.18 2.34 0.00 N	25.75 2.53 0.00 N	26.66 2.72 0.00 N	28.51 3.00 0.00 N	28.05 2.95 0.00 N	26.95 2.78 0.00 N	23.84 2.49 0.00 N	21.22 2.06 0.00 N	18.13 1.77 0.00 N	26.82 2.76 0.00 N	22.24 2.26 0.00 N	17.55 1.63 0.00 N	10.86 0.86 0.00 N
WEST CANADA___HYD 24049	12.60 0.08 0.00 N	37.96 0.23 0.00 N	10.10 0.06 0.00 N	7.82 0.05 0.00 N	4.61 0.02 0.00 N	15.81 0.08 0.00 N	24.67 0.17 0.00 N	29.04 0.25 0.00 N	27.07 0.25 0.00 N	25.76 0.24 0.00 N	26.81 0.24 0.00 N	22.04 0.20 0.00 N	23.43 0.21 0.00 N	24.16 0.21 0.00 N	25.74 0.23 0.00 N	25.33 0.23 0.00 N	24.39 0.22 0.00 N	21.54 0.19 0.00 N	19.33 0.18 0.00 N	16.51 0.16 0.00 N	24.27 0.22 0.00 N	20.16 0.18 0.00 N	16.07 0.14 0.00 N	10.07 0.07 0.00 N
WESTERN_NY_WIND 24143	12.21 -0.31 0.00 N	37.00 -0.73 0.00 N	9.86 -0.18 0.00 N	7.67 -0.11 0.00 N	4.51 -0.07 0.00 N	15.32 -0.41 0.00 N	23.62 -0.88 0.00 N	28.12 -0.68 0.00 N	25.83 -0.99 0.00 N	24.74 -0.79 0.00 N	26.22 -0.34 0.00 N	21.40 -0.44 0.00 N	22.75 -0.47 0.00 N	23.49 -0.45 0.00 N	24.94 -0.57 0.00 N	24.59 -0.51 0.00 N	23.63 -0.54 0.00 N	20.75 -0.60 0.00 N	18.65 -0.50 0.00 N	16.03 -0.33 0.00 N	23.53 -0.53 0.00 N	19.68 -0.30 0.00 N	15.85 -0.08 0.00 N	9.81 -0.19 0.00 N
WETHRSFD_WT_PWR 323626	12.31 -0.21 0.00 N	37.35 -0.38 0.00 N	9.93 -0.11 0.00 N	7.71 -0.07 0.00 N	4.53 -0.06 0.00 N	15.40 -0.33 0.00 N	23.75 -0.76 0.00 N	28.37 -0.43 0.00 N	26.05 -0.76 0.00 N	24.88 -0.64 0.00 N	26.34 -0.23 0.00 N	21.43 -0.41 0.00 N	22.75 -0.48 0.00 N	23.48 -0.46 0.00 N	24.98 -0.53 0.00 N	24.62 -0.48 0.00 N	23.67 -0.50 0.00 N	20.81 -0.54 0.00 N	18.68 -0.47 0.00 N	16.04 -0.31 0.00 N	23.54 -0.52 0.00 N	19.67 -0.30 0.00 N	15.80 -0.13 0.00 N	9.83 -0.17 0.00 N
YORK___WARBASSE 23770	13.64 1.12 0.00 N	40.95 3.21 0.00 N	10.92 0.88 0.00 N	8.43 0.65 0.00 N	4.94 0.36 0.00 N	16.98 1.25 0.00 N	26.76 2.25 0.00 N	31.92 3.13 0.00 N	29.87 3.06 0.00 N	28.38 2.85 0.00 N	29.39 2.82 0.00 N	24.25 2.40 0.00 N	25.79 2.57 0.00 N	26.63 2.69 0.00 N	28.43 2.92 0.00 N	27.97 2.87 0.00 N	26.90 2.73 0.00 N	23.79 2.45 0.00 N	21.15 2.00 0.00 N	18.04 1.68 0.00 N	26.58 2.53 0.00 N	22.10 2.12 0.00 N	17.53 1.61 0.00 N	10.87 0.88 0.00 N