

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

05/19/2011

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	36.01 2.02 0.00 N	34.60 1.84 0.00 N	24.55 1.23 0.00 N	10.09 0.51 0.00 N	10.47 0.53 0.00 N	28.98 1.45 0.00 N	32.68 1.93 0.00 N	37.89 3.06 0.00 N	43.37 3.65 0.00 N	39.76 3.66 0.00 N	55.58 5.25 0.00 N	43.19 4.33 0.00 N	45.12 4.59 0.00 N	44.38 4.59 0.00 N	43.76 4.36 0.00 N	39.98 3.95 0.00 N	40.88 4.04 0.00 N	38.74 3.81 0.00 N	32.94 3.05 0.00 N	33.12 2.99 0.00 N	36.27 3.32 0.00 N	38.28 3.44 0.00 N	34.39 2.78 0.00 N	45.10 3.15 0.00 N
74TH STREET_GT_1 24260	36.03 2.05 0.00 N	34.62 1.86 0.00 N	24.57 1.24 0.00 N	10.09 0.52 0.00 N	10.48 0.53 0.00 N	28.99 1.46 0.00 N	32.70 1.95 0.00 N	37.91 3.08 0.00 N	43.39 3.67 0.00 N	39.78 3.67 0.00 N	55.58 5.27 0.00 N	43.19 4.33 0.00 N	45.12 4.60 0.00 N	44.38 4.59 0.00 N	43.77 4.36 0.00 N	39.99 3.96 0.00 N	40.88 4.04 0.00 N	38.75 3.81 0.00 N	32.94 3.05 0.00 N	33.13 3.00 0.00 N	36.29 3.34 0.00 N	38.32 3.48 0.00 N	34.42 2.81 0.00 N	45.13 3.18 0.00 N
74TH STREET_GT_2 24261	36.03 2.05 0.00 N	34.62 1.86 0.00 N	24.57 1.24 0.00 N	10.09 0.52 0.00 N	10.48 0.53 0.00 N	28.99 1.46 0.00 N	32.70 1.95 0.00 N	37.91 3.08 0.00 N	43.39 3.67 0.00 N	39.78 3.67 0.00 N	55.58 5.27 0.00 N	43.19 4.33 0.00 N	45.12 4.60 0.00 N	44.38 4.59 0.00 N	43.77 4.36 0.00 N	39.99 3.96 0.00 N	40.88 4.04 0.00 N	38.75 3.81 0.00 N	32.94 3.05 0.00 N	33.13 3.00 0.00 N	36.29 3.34 0.00 N	38.32 3.48 0.00 N	34.42 2.81 0.00 N	45.13 3.18 0.00 N
ADK HUDSON___FALLS 24011	35.12 1.13 0.00 N	33.99 1.23 0.00 N	24.14 0.82 0.00 N	9.90 0.33 0.00 N	10.29 0.34 0.00 N	28.47 0.93 0.00 N	32.04 1.29 0.00 N	36.92 2.09 0.00 N	42.11 2.39 0.00 N	38.20 2.09 0.00 N	53.22 2.90 0.00 N	41.25 2.40 0.00 N	43.07 2.55 0.00 N	42.59 2.80 0.00 N	41.76 2.35 0.00 N	38.33 2.30 0.00 N	39.40 2.55 0.00 N	37.14 2.20 0.00 N	31.83 1.94 0.00 N	31.98 1.85 0.00 N	34.93 1.98 0.00 N	36.93 2.09 0.00 N	33.25 1.64 0.00 N	43.60 1.64 0.00 N
ADK RESOURCE___RCVRY 23798	35.58 1.59 0.00 N	34.53 1.77 0.00 N	24.52 1.19 0.00 N	10.05 0.48 0.00 N	10.45 0.50 0.00 N	28.86 1.32 0.00 N	32.46 1.70 0.00 N	37.40 2.57 0.00 N	42.65 2.93 0.00 N	38.74 2.63 0.00 N	53.69 3.37 0.00 N	41.53 2.68 0.00 N	43.30 2.77 0.00 N	42.89 3.10 0.00 N	41.89 2.48 0.00 N	38.48 2.45 0.00 N	39.57 2.73 0.00 N	37.44 2.50 0.00 N	32.07 2.18 0.00 N	32.27 2.13 0.00 N	35.16 2.21 0.00 N	37.21 2.37 0.00 N	33.62 2.01 0.00 N	44.17 2.22 0.00 N
ADK S GLENS___FALLS 24028	35.12 1.13 0.00 N	33.99 1.23 0.00 N	24.14 0.82 0.00 N	9.90 0.33 0.00 N	10.29 0.34 0.00 N	28.47 0.93 0.00 N	32.04 1.29 0.00 N	36.92 2.09 0.00 N	42.11 2.39 0.00 N	38.20 2.09 0.00 N	53.22 2.90 0.00 N	41.25 2.40 0.00 N	43.07 2.55 0.00 N	42.59 2.80 0.00 N	41.76 2.35 0.00 N	38.33 2.30 0.00 N	39.40 2.55 0.00 N	37.14 2.20 0.00 N	31.83 1.94 0.00 N	31.98 1.85 0.00 N	34.93 1.98 0.00 N	36.93 2.09 0.00 N	33.25 1.64 0.00 N	43.60 1.64 0.00 N
ADK_NYS___DAM 23527	35.27 1.28 0.00 N	34.15 1.39 0.00 N	24.27 0.95 0.00 N	9.97 0.40 0.00 N	10.36 0.41 0.00 N	28.60 1.06 0.00 N	32.06 1.31 0.00 N	36.78 1.95 0.00 N	41.88 2.17 0.00 N	38.16 2.05 0.00 N	53.18 2.87 0.00 N	41.14 2.28 0.00 N	42.91 2.38 0.00 N	42.39 2.60 0.00 N	41.55 2.14 0.00 N	38.05 2.02 0.00 N	39.06 2.22 0.00 N	37.06 2.12 0.00 N	31.73 1.83 0.00 N	31.93 1.79 0.00 N	34.78 1.84 0.00 N	36.78 1.94 0.00 N	33.24 1.63 0.00 N	43.74 1.79 0.00 N
AIR_PRODUCTS___DRP 24190	34.99 1.01 0.00 N	33.74 0.98 0.00 N	24.03 0.71 0.00 N	9.88 0.30 0.00 N	10.25 0.30 0.00 N	28.28 0.74 0.00 N	31.50 0.75 0.00 N	35.98 1.15 0.00 N	40.91 1.19 0.00 N	37.25 1.15 0.00 N	52.01 1.69 0.00 N	40.26 1.40 0.00 N	42.03 1.50 0.00 N	41.39 1.60 0.00 N	40.81 1.40 0.00 N	37.36 1.33 0.00 N	38.28 1.44 0.00 N	36.30 1.36 0.00 N	31.08 1.19 0.00 N	31.26 1.13 0.00 N	34.11 1.16 0.00 N	36.01 1.17 0.00 N	32.51 0.91 0.00 N	42.84 0.89 0.00 N
ALBANY___1 23571	34.99 1.01 0.00 N	33.74 0.98 0.00 N	24.03 0.71 0.00 N	9.88 0.30 0.00 N	10.25 0.30 0.00 N	28.28 0.74 0.00 N	31.50 0.75 0.00 N	35.98 1.15 0.00 N	40.91 1.19 0.00 N	37.25 1.15 0.00 N	52.01 1.69 0.00 N	40.26 1.40 0.00 N	42.03 1.50 0.00 N	41.39 1.60 0.00 N	40.81 1.40 0.00 N	37.36 1.33 0.00 N	38.28 1.44 0.00 N	36.30 1.36 0.00 N	31.08 1.19 0.00 N	31.26 1.13 0.00 N	34.11 1.16 0.00 N	36.01 1.17 0.00 N	32.51 0.91 0.00 N	42.84 0.89 0.00 N
ALBANY___2 23572	34.99 1.01 0.00 N	33.74 0.98 0.00 N	24.03 0.71 0.00 N	9.88 0.30 0.00 N	10.25 0.30 0.00 N	28.28 0.74 0.00 N	31.50 0.75 0.00 N	35.98 1.15 0.00 N	40.91 1.19 0.00 N	37.25 1.15 0.00 N	52.01 1.69 0.00 N	40.26 1.40 0.00 N	42.03 1.50 0.00 N	41.39 1.60 0.00 N	40.81 1.40 0.00 N	37.36 1.33 0.00 N	38.28 1.44 0.00 N	36.30 1.36 0.00 N	31.08 1.19 0.00 N	31.26 1.13 0.00 N	34.11 1.16 0.00 N	36.01 1.17 0.00 N	32.51 0.91 0.00 N	42.84 0.89 0.00 N
ALBANY___3	34.99	33.74	24.03	9.88	10.25	28.28	31.50	35.98	40.91	37.25	52.01	40.26	42.03	41.39	40.81	37.36	38.28	36.30	31.08	31.26	34.11	36.01	32.51	42.84

23573	1.01 0.00 N	0.98 0.00 N	0.71 0.00 N	0.30 0.00 N	0.30 0.00 N	0.74 0.00 N	0.75 0.00 N	1.15 0.00 N	1.19 0.00 N	1.15 0.00 N	1.69 0.00 N	1.40 0.00 N	1.50 0.00 N	1.60 0.00 N	1.40 0.00 N	1.33 0.00 N	1.44 0.00 N	1.36 0.00 N	1.19 0.00 N	1.13 0.00 N	1.16 0.00 N	1.17 0.00 N	0.91 0.00 N	0.89 0.00 N
ALBANY____4 23574	34.99 1.01 0.00 N	33.74 0.98 0.00 N	24.03 0.71 0.00 N	9.88 0.30 0.00 N	10.25 0.30 0.00 N	28.28 0.74 0.00 N	31.50 0.75 0.00 N	35.98 1.15 0.00 N	40.91 1.19 0.00 N	37.25 1.15 0.00 N	52.01 1.69 0.00 N	40.26 1.40 0.00 N	42.03 1.50 0.00 N	41.39 1.60 0.00 N	40.81 1.40 0.00 N	37.36 1.33 0.00 N	38.28 1.44 0.00 N	36.30 1.36 0.00 N	31.08 1.19 0.00 N	31.26 1.13 0.00 N	34.11 1.16 0.00 N	36.01 1.17 0.00 N	32.51 0.91 0.00 N	42.84 0.89 0.00 N
ALBANY____LFGE 323615	35.25 1.26 0.00 N	33.99 1.23 0.00 N	24.19 0.87 0.00 N	9.94 0.37 0.00 N	10.32 0.37 0.00 N	28.51 0.97 0.00 N	31.83 1.08 0.00 N	36.39 1.55 0.00 N	41.41 1.69 0.00 N	37.72 1.62 0.00 N	52.71 2.39 0.00 N	40.79 1.94 0.00 N	42.59 2.07 0.00 N	41.95 2.16 0.00 N	41.37 1.96 0.00 N	37.86 1.83 0.00 N	38.79 1.95 0.00 N	36.77 1.83 0.00 N	31.46 1.56 0.00 N	31.64 1.51 0.00 N	34.53 1.59 0.00 N	36.46 1.62 0.00 N	32.87 1.26 0.00 N	43.27 1.32 0.00 N
ALCOA_RYNLDS____DRP 24188	32.77 -1.21 0.00 N	31.64 -1.12 0.00 N	22.57 -0.75 0.00 N	9.27 -0.30 0.00 N	9.64 -0.30 0.00 N	26.72 -0.81 0.00 N	29.71 -1.04 0.00 N	33.03 -1.80 0.00 N	37.77 -1.95 0.00 N	33.88 -2.22 0.00 N	47.09 -3.24 0.00 N	36.17 -2.68 0.00 N	37.67 -2.86 0.00 N	36.92 -2.87 0.00 N	36.91 -2.51 0.00 N	33.75 -2.28 0.00 N	34.34 -2.51 0.00 N	32.57 -2.36 0.00 N	27.85 -2.05 0.00 N	28.08 -2.06 0.00 N	30.68 -2.27 0.00 N	32.64 -2.20 0.00 N	30.12 -1.49 0.00 N	40.46 -1.49 0.00 N
ALLEGHENY____COGEN 23514	36.16 2.18 0.00 N	34.65 1.89 0.00 N	23.98 0.66 0.00 N	9.81 0.24 0.00 N	10.21 0.27 0.00 N	28.41 0.87 0.00 N	32.23 1.48 0.00 N	36.79 1.96 0.00 N	42.14 2.42 0.00 N	38.44 2.33 0.00 N	53.77 3.45 0.00 N	41.28 2.42 0.00 N	43.05 2.52 0.00 N	41.95 2.15 0.00 N	41.86 2.45 0.00 N	38.04 2.00 0.00 N	38.81 1.97 0.00 N	36.82 1.89 0.00 N	31.69 1.80 0.00 N	32.06 1.93 0.00 N	35.12 2.18 0.00 N	37.06 2.22 0.00 N	33.16 1.55 0.00 N	43.28 1.33 0.00 N
ALTONA_WT_PWR 323606	32.94 -1.05 0.00 N	31.93 -0.83 0.00 N	22.75 -0.57 0.00 N	9.35 -0.22 0.00 N	9.75 -0.20 0.00 N	27.14 -0.39 0.00 N	30.12 -0.63 0.00 N	34.00 -0.83 0.00 N	39.10 -0.62 0.00 N	35.45 -0.65 0.00 N	49.32 -1.00 0.00 N	37.98 -0.87 0.00 N	39.48 -1.05 0.00 N	38.72 -1.08 0.00 N	38.12 -1.29 0.00 N	34.84 -1.19 0.00 N	35.58 -1.26 0.00 N	34.00 -0.94 0.00 N	28.87 -1.02 0.00 N	29.14 -0.99 0.00 N	31.83 -1.12 0.00 N	33.84 -1.01 0.00 N	31.12 -0.49 0.00 N	41.84 -0.12 0.00 N
AMERICAN_REF_FUEL 24010	32.50 -1.49 0.00 N	31.19 -1.58 0.00 N	22.42 -0.91 0.00 N	9.24 -0.33 0.00 N	9.66 -0.28 0.00 N	26.60 -0.94 0.00 N	29.93 -0.82 0.00 N	33.45 -1.38 0.00 N	38.05 -1.67 0.00 N	34.70 -1.40 0.00 N	48.41 -1.91 0.00 N	36.98 -1.87 0.00 N	38.52 -2.01 0.00 N	37.54 -2.25 0.00 N	37.57 -1.84 0.00 N	34.18 -1.85 0.00 N	34.76 -2.09 0.00 N	33.03 -1.91 0.00 N	28.60 -1.30 0.00 N	28.96 -1.18 0.00 N	31.76 -1.19 0.00 N	33.57 -1.27 0.00 N	30.26 -1.35 0.00 N	39.83 -2.13 0.00 N
ARTHUR_KILL_GT_1 23520	36.02 2.04 0.00 N	34.59 1.83 0.00 N	24.54 1.22 0.00 N	10.09 0.51 0.00 N	10.47 0.52 0.00 N	28.97 1.43 0.00 N	32.68 1.92 0.00 N	37.85 3.01 0.00 N	43.28 3.56 0.00 N	39.68 3.58 0.00 N	55.50 5.18 0.00 N	43.12 4.27 0.00 N	45.08 4.55 0.00 N	44.34 4.55 0.00 N	43.72 4.31 0.00 N	39.88 3.85 0.00 N	40.75 3.91 0.00 N	38.65 3.71 0.00 N	32.80 2.91 0.00 N	33.04 2.90 0.00 N	36.22 3.28 0.00 N	38.29 3.45 0.00 N	34.38 2.77 0.00 N	45.06 3.10 0.00 N
ARTHUR_KILL_2 23512	36.02 2.04 0.00 N	34.59 1.83 0.00 N	24.54 1.22 0.00 N	10.09 0.51 0.00 N	10.47 0.52 0.00 N	28.97 1.43 0.00 N	32.68 1.92 0.00 N	37.85 3.01 0.00 N	43.28 3.56 0.00 N	39.68 3.58 0.00 N	55.50 5.18 0.00 N	43.12 4.27 0.00 N	45.08 4.55 0.00 N	44.34 4.55 0.00 N	43.72 4.31 0.00 N	39.88 3.85 0.00 N	40.75 3.91 0.00 N	38.65 3.71 0.00 N	32.80 2.91 0.00 N	33.04 2.90 0.00 N	36.22 3.28 0.00 N	38.29 3.45 0.00 N	34.38 2.77 0.00 N	45.06 3.10 0.00 N
ARTHUR_KILL_3 23513	35.88 1.90 0.00 N	34.48 1.71 0.00 N	24.47 1.14 0.00 N	10.05 0.48 0.00 N	10.44 0.49 0.00 N	28.86 1.32 0.00 N	32.52 1.77 0.00 N	37.71 2.88 0.00 N	43.19 3.47 0.00 N	39.60 3.50 0.00 N	55.35 5.03 0.00 N	43.01 4.15 0.00 N	44.93 4.40 0.00 N	44.14 4.35 0.00 N	43.54 4.13 0.00 N	39.78 3.75 0.00 N	40.68 3.84 0.00 N	38.58 3.64 0.00 N	32.79 2.90 0.00 N	32.99 2.85 0.00 N	36.17 3.22 0.00 N	38.18 3.34 0.00 N	34.27 2.66 0.00 N	44.95 2.99 0.00 N
ASHOKAN____ 23654	36.91 2.93 0.00 N	35.59 2.83 0.00 N	25.35 2.03 0.00 N	10.45 0.88 0.00 N	10.87 0.92 0.00 N	30.19 2.65 0.00 N	34.07 3.31 0.00 N	38.99 4.16 0.00 N	44.19 4.47 0.00 N	40.18 4.07 0.00 N	56.22 5.90 0.00 N	43.56 4.70 0.00 N	45.37 4.84 0.00 N	44.55 4.76 0.00 N	43.93 4.52 0.00 N	40.13 4.10 0.00 N	41.16 4.32 0.00 N	39.02 4.08 0.00 N	33.28 3.39 0.00 N	33.55 3.42 0.00 N	36.76 3.82 0.00 N	38.76 3.92 0.00 N	34.79 3.18 0.00 N	45.68 3.73 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	36.19 2.20 0.00 N	34.72 1.96 0.00 N	24.66 1.33 0.00 N	10.13 0.56 0.00 N	10.51 0.57 0.00 N	29.02 1.48 0.00 N	32.68 1.93 0.00 N	37.91 3.07 0.00 N	43.32 3.60 0.00 N	39.71 3.60 0.00 N	55.46 5.14 0.00 N	43.10 4.24 0.00 N	45.06 4.53 0.00 N	44.34 4.55 0.00 N	43.70 4.29 0.00 N	39.88 3.86 0.00 N	40.76 3.92 0.00 N	38.65 3.72 0.00 N	32.83 2.93 0.00 N	33.05 2.92 0.00 N	36.20 3.25 0.00 N	38.26 3.42 0.00 N	34.38 2.77 0.00 N	45.04 3.09 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	36.18 2.20 0.00 N	34.72 1.96 0.00 N	24.66 1.33 0.00 N	10.13 0.56 0.00 N	10.51 0.57 0.00 N	29.03 1.49 0.00 N	32.70 1.94 0.00 N	37.91 3.08 0.00 N	43.33 3.61 0.00 N	39.71 3.61 0.00 N	55.48 5.17 0.00 N	43.12 4.27 0.00 N	45.08 4.55 0.00 N	44.35 4.56 0.00 N	43.72 4.31 0.00 N	39.90 3.87 0.00 N	40.78 3.94 0.00 N	38.66 3.73 0.00 N	32.83 2.94 0.00 N	33.06 2.93 0.00 N	36.21 3.27 0.00 N	38.28 3.44 0.00 N	34.39 2.78 0.00 N	45.07 3.11 0.00 N
ASTORIA_GT2_1 24094	36.19 2.21 0.00 N	34.73 1.97 0.00 N	24.66 1.33 0.00 N	10.13 0.56 0.00 N	10.52 0.57 0.00 N	29.04 1.50 0.00 N	32.70 1.95 0.00 N	37.92 3.09 0.00 N	43.35 3.63 0.00 N	39.74 3.63 0.00 N	55.49 5.17 0.00 N	43.13 4.28 0.00 N	45.09 4.57 0.00 N	44.37 4.57 0.00 N	43.73 4.32 0.00 N	39.91 3.88 0.00 N	40.79 3.95 0.00 N	38.68 3.74 0.00 N	32.85 2.95 0.00 N	33.07 2.93 0.00 N	36.23 3.28 0.00 N	38.28 3.44 0.00 N	34.40 2.79 0.00 N	45.08 3.12 0.00 N

ASTORIA_GT2_2 24095	36.19 2.21 0.00 N	34.73 1.97 0.00 N	24.66 1.33 0.00 N	10.13 0.56 0.00 N	10.52 0.57 0.00 N	29.04 1.50 0.00 N	32.70 1.95 0.00 N	37.92 3.09 0.00 N	43.35 3.63 0.00 N	39.74 3.63 0.00 N	55.49 5.17 0.00 N	43.13 4.28 0.00 N	45.09 4.57 0.00 N	44.37 4.57 0.00 N	43.73 4.32 0.00 N	39.91 3.88 0.00 N	40.79 3.95 0.00 N	38.68 3.74 0.00 N	32.85 2.95 0.00 N	33.07 2.93 0.00 N	36.23 3.28 0.00 N	38.28 3.44 0.00 N	34.40 2.79 0.00 N	45.08 3.12 0.00 N
ASTORIA_GT2_3 24096	36.19 2.21 0.00 N	34.73 1.97 0.00 N	24.66 1.33 0.00 N	10.13 0.56 0.00 N	10.52 0.57 0.00 N	29.04 1.50 0.00 N	32.70 1.95 0.00 N	37.92 3.09 0.00 N	43.35 3.63 0.00 N	39.74 3.63 0.00 N	55.49 5.17 0.00 N	43.13 4.28 0.00 N	45.09 4.57 0.00 N	44.37 4.57 0.00 N	43.73 4.32 0.00 N	39.91 3.88 0.00 N	40.79 3.95 0.00 N	38.68 3.74 0.00 N	32.85 2.95 0.00 N	33.07 2.93 0.00 N	36.23 3.28 0.00 N	38.28 3.44 0.00 N	34.40 2.79 0.00 N	45.08 3.12 0.00 N
ASTORIA_GT2_4 24097	36.19 2.21 0.00 N	34.73 1.97 0.00 N	24.66 1.33 0.00 N	10.13 0.56 0.00 N	10.52 0.57 0.00 N	29.04 1.50 0.00 N	32.70 1.95 0.00 N	37.92 3.09 0.00 N	43.35 3.63 0.00 N	39.74 3.63 0.00 N	55.49 5.17 0.00 N	43.13 4.28 0.00 N	45.09 4.57 0.00 N	44.37 4.57 0.00 N	43.73 4.32 0.00 N	39.91 3.88 0.00 N	40.79 3.95 0.00 N	38.68 3.74 0.00 N	32.85 2.95 0.00 N	33.07 2.93 0.00 N	36.23 3.28 0.00 N	38.28 3.44 0.00 N	34.40 2.79 0.00 N	45.08 3.12 0.00 N
ASTORIA_GT3_1 24098	36.19 2.21 0.00 N	34.73 1.97 0.00 N	24.66 1.33 0.00 N	10.13 0.56 0.00 N	10.52 0.57 0.00 N	29.04 1.50 0.00 N	32.70 1.95 0.00 N	37.92 3.09 0.00 N	43.35 3.63 0.00 N	39.74 3.63 0.00 N	55.49 5.17 0.00 N	43.13 4.28 0.00 N	45.09 4.57 0.00 N	44.37 4.57 0.00 N	43.73 4.32 0.00 N	39.91 3.88 0.00 N	40.79 3.95 0.00 N	38.68 3.74 0.00 N	32.85 2.95 0.00 N	33.07 2.93 0.00 N	36.23 3.28 0.00 N	38.28 3.44 0.00 N	34.40 2.79 0.00 N	45.08 3.12 0.00 N
ASTORIA_GT3_2 24099	36.19 2.21 0.00 N	34.73 1.97 0.00 N	24.66 1.33 0.00 N	10.13 0.56 0.00 N	10.52 0.57 0.00 N	29.04 1.50 0.00 N	32.70 1.95 0.00 N	37.92 3.09 0.00 N	43.35 3.63 0.00 N	39.74 3.63 0.00 N	55.49 5.17 0.00 N	43.13 4.28 0.00 N	45.09 4.57 0.00 N	44.37 4.57 0.00 N	43.73 4.32 0.00 N	39.91 3.88 0.00 N	40.79 3.95 0.00 N	38.68 3.74 0.00 N	32.85 2.95 0.00 N	33.07 2.93 0.00 N	36.23 3.28 0.00 N	38.28 3.44 0.00 N	34.40 2.79 0.00 N	45.08 3.12 0.00 N
ASTORIA_GT3_3 24100	36.19 2.21 0.00 N	34.73 1.97 0.00 N	24.66 1.33 0.00 N	10.13 0.56 0.00 N	10.52 0.57 0.00 N	29.04 1.50 0.00 N	32.70 1.95 0.00 N	37.92 3.09 0.00 N	43.35 3.63 0.00 N	39.74 3.63 0.00 N	55.49 5.17 0.00 N	43.13 4.28 0.00 N	45.09 4.57 0.00 N	44.37 4.57 0.00 N	43.73 4.32 0.00 N	39.91 3.88 0.00 N	40.79 3.95 0.00 N	38.68 3.74 0.00 N	32.85 2.95 0.00 N	33.07 2.93 0.00 N	36.23 3.28 0.00 N	38.28 3.44 0.00 N	34.40 2.79 0.00 N	45.08 3.12 0.00 N
ASTORIA_GT3_4 24101	36.19 2.21 0.00 N	34.73 1.97 0.00 N	24.66 1.33 0.00 N	10.13 0.56 0.00 N	10.52 0.57 0.00 N	29.04 1.50 0.00 N	32.70 1.95 0.00 N	37.92 3.09 0.00 N	43.35 3.63 0.00 N	39.74 3.63 0.00 N	55.49 5.17 0.00 N	43.13 4.28 0.00 N	45.09 4.57 0.00 N	44.37 4.57 0.00 N	43.73 4.32 0.00 N	39.91 3.88 0.00 N	40.79 3.95 0.00 N	38.68 3.74 0.00 N	32.85 2.95 0.00 N	33.07 2.93 0.00 N	36.23 3.28 0.00 N	38.28 3.44 0.00 N	34.40 2.79 0.00 N	45.08 3.12 0.00 N
ASTORIA_GT4_1 24102	36.19 2.21 0.00 N	34.73 1.97 0.00 N	24.66 1.33 0.00 N	10.13 0.56 0.00 N	10.52 0.57 0.00 N	29.04 1.50 0.00 N	32.70 1.95 0.00 N	37.92 3.09 0.00 N	43.35 3.63 0.00 N	39.74 3.63 0.00 N	55.49 5.17 0.00 N	43.13 4.28 0.00 N	45.09 4.57 0.00 N	44.37 4.57 0.00 N	43.73 4.32 0.00 N	39.91 3.88 0.00 N	40.79 3.95 0.00 N	38.68 3.74 0.00 N	32.85 2.95 0.00 N	33.07 2.93 0.00 N	36.23 3.28 0.00 N	38.28 3.44 0.00 N	34.40 2.79 0.00 N	45.08 3.12 0.00 N
ASTORIA_GT4_2 24103	36.19 2.21 0.00 N	34.73 1.97 0.00 N	24.66 1.33 0.00 N	10.13 0.56 0.00 N	10.52 0.57 0.00 N	29.04 1.50 0.00 N	32.70 1.95 0.00 N	37.92 3.09 0.00 N	43.35 3.63 0.00 N	39.74 3.63 0.00 N	55.49 5.17 0.00 N	43.13 4.28 0.00 N	45.09 4.57 0.00 N	44.37 4.57 0.00 N	43.73 4.32 0.00 N	39.91 3.88 0.00 N	40.79 3.95 0.00 N	38.68 3.74 0.00 N	32.85 2.95 0.00 N	33.07 2.93 0.00 N	36.23 3.28 0.00 N	38.28 3.44 0.00 N	34.40 2.79 0.00 N	45.08 3.12 0.00 N
ASTORIA_GT4_3 24104	36.19 2.21 0.00 N	34.73 1.97 0.00 N	24.66 1.33 0.00 N	10.13 0.56 0.00 N	10.52 0.57 0.00 N	29.04 1.50 0.00 N	32.70 1.95 0.00 N	37.92 3.09 0.00 N	43.35 3.63 0.00 N	39.74 3.63 0.00 N	55.49 5.17 0.00 N	43.13 4.28 0.00 N	45.09 4.57 0.00 N	44.37 4.57 0.00 N	43.73 4.32 0.00 N	39.91 3.88 0.00 N	40.79 3.95 0.00 N	38.68 3.74 0.00 N	32.85 2.95 0.00 N	33.07 2.93 0.00 N	36.23 3.28 0.00 N	38.28 3.44 0.00 N	34.40 2.79 0.00 N	45.08 3.12 0.00 N
ASTORIA_GT4_4 24105	36.19 2.21 0.00 N	34.73 1.97 0.00 N	24.66 1.33 0.00 N	10.13 0.56 0.00 N	10.52 0.57 0.00 N	29.04 1.50 0.00 N	32.70 1.95 0.00 N	37.92 3.09 0.00 N	43.35 3.63 0.00 N	39.74 3.63 0.00 N	55.49 5.17 0.00 N	43.13 4.28 0.00 N	45.09 4.57 0.00 N	44.37 4.57 0.00 N	43.73 4.32 0.00 N	39.91 3.88 0.00 N	40.79 3.95 0.00 N	38.68 3.74 0.00 N	32.85 2.95 0.00 N	33.07 2.93 0.00 N	36.23 3.28 0.00 N	38.28 3.44 0.00 N	34.40 2.79 0.00 N	45.08 3.12 0.00 N
ASTORIA_GT_1 23523	36.19 2.21 0.00 N	34.73 1.97 0.00 N	24.66 1.33 0.00 N	10.13 0.56 0.00 N	10.52 0.57 0.00 N	29.04 1.50 0.00 N	32.70 1.95 0.00 N	37.92 3.09 0.00 N	43.35 3.63 0.00 N	39.74 3.63 0.00 N	55.49 5.17 0.00 N	43.13 4.28 0.00 N	45.09 4.57 0.00 N	44.37 4.57 0.00 N	43.73 4.32 0.00 N	39.91 3.88 0.00 N	40.79 3.95 0.00 N	38.68 3.74 0.00 N	32.85 2.95 0.00 N	33.07 2.93 0.00 N	36.23 3.28 0.00 N	38.28 3.44 0.00 N	34.40 2.79 0.00 N	45.08 3.12 0.00 N
ASTORIA_GT_10 24110	36.03 2.05 0.00 N	34.59 1.83 0.00 N	24.54 1.22 0.00 N	10.08 0.51 0.00 N	10.47 0.52 0.00 N	28.96 1.43 0.00 N	32.71 1.95 0.00 N	37.94 3.11 0.00 N	43.39 3.68 0.00 N	39.80 3.69 0.00 N	55.57 5.25 0.00 N	43.18 4.32 0.00 N	45.13 4.60 0.00 N	44.38 4.59 0.00 N	43.79 4.38 0.00 N	40.01 3.98 0.00 N	40.89 4.05 0.00 N	38.77 3.84 0.00 N	32.96 3.06 0.00 N	33.11 2.98 0.00 N	36.25 3.31 0.00 N	38.32 3.48 0.00 N	34.47 2.86 0.00 N	45.17 3.21 0.00 N
ASTORIA_GT_11 24225	36.03 2.05 0.00 N	34.59 1.83 0.00 N	24.54 1.22 0.00 N	10.08 0.51 0.00 N	10.47 0.52 0.00 N	28.96 1.43 0.00 N	32.71 1.95 0.00 N	37.94 3.11 0.00 N	43.39 3.68 0.00 N	39.80 3.69 0.00 N	55.57 5.25 0.00 N	43.18 4.32 0.00 N	45.13 4.60 0.00 N	44.38 4.59 0.00 N	43.79 4.38 0.00 N	40.01 3.98 0.00 N	40.89 4.05 0.00 N	38.77 3.84 0.00 N	32.96 3.06 0.00 N	33.11 2.98 0.00 N	36.25 3.31 0.00 N	38.32 3.48 0.00 N	34.47 2.86 0.00 N	45.17 3.21 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	36.03 2.05 0.00 N	34.59 1.83 0.00 N	24.54 1.22 0.00 N	10.08 0.51 0.00 N	10.47 0.52 0.00 N	28.96 1.43 0.00 N	32.71 1.95 0.00 N	37.94 3.11 0.00 N	43.39 3.68 0.00 N	39.80 3.69 0.00 N	55.57 5.25 0.00 N	43.18 4.32 0.00 N	45.13 4.60 0.00 N	44.38 4.59 0.00 N	43.79 4.38 0.00 N	40.01 3.98 0.00 N	40.89 4.05 0.00 N	38.77 3.84 0.00 N	32.96 3.06 0.00 N	33.11 2.98 0.00 N	36.25 3.31 0.00 N	38.32 3.48 0.00 N	34.47 2.86 0.00 N	45.17 3.21 0.00 N	
ASTORIA_GT_13 24227	36.03 2.05 0.00 N	34.59 1.83 0.00 N	24.54 1.22 0.00 N	10.08 0.51 0.00 N	10.47 0.52 0.00 N	28.96 1.43 0.00 N	32.71 1.95 0.00 N	37.94 3.11 0.00 N	43.39 3.68 0.00 N	39.80 3.69 0.00 N	55.57 5.25 0.00 N	43.18 4.32 0.00 N	45.13 4.60 0.00 N	44.38 4.59 0.00 N	43.79 4.38 0.00 N	40.01 3.98 0.00 N	40.89 4.05 0.00 N	38.77 3.84 0.00 N	32.96 3.06 0.00 N	33.11 2.98 0.00 N	36.25 3.31 0.00 N	38.32 3.48 0.00 N	34.47 2.86 0.00 N	45.17 3.21 0.00 N	
ASTORIA_GT_5 24106	36.19 2.21 0.00 N	34.73 1.97 0.00 N	24.66 1.33 0.00 N	10.13 0.56 0.00 N	10.52 0.57 0.00 N	29.04 1.50 0.00 N	32.70 1.95 0.00 N	37.92 3.09 0.00 N	43.35 3.63 0.00 N	39.74 3.63 0.00 N	55.49 5.17 0.00 N	43.13 4.28 0.00 N	45.09 4.57 0.00 N	44.37 4.57 0.00 N	43.73 4.32 0.00 N	39.91 3.88 0.00 N	40.79 3.95 0.00 N	38.68 3.74 0.00 N	32.85 2.95 0.00 N	33.07 2.93 0.00 N	36.23 3.28 0.00 N	38.28 3.44 0.00 N	34.40 2.79 0.00 N	45.08 3.12 0.00 N	
ASTORIA_GT_7 24107	36.19 2.21 0.00 N	34.73 1.97 0.00 N	24.66 1.33 0.00 N	10.13 0.56 0.00 N	10.52 0.57 0.00 N	29.04 1.50 0.00 N	32.70 1.95 0.00 N	37.92 3.09 0.00 N	43.35 3.63 0.00 N	39.74 3.63 0.00 N	55.49 5.17 0.00 N	43.13 4.28 0.00 N	45.09 4.57 0.00 N	44.37 4.57 0.00 N	43.73 4.32 0.00 N	39.91 3.88 0.00 N	40.79 3.95 0.00 N	38.68 3.74 0.00 N	32.85 2.95 0.00 N	33.07 2.93 0.00 N	36.23 3.28 0.00 N	38.28 3.44 0.00 N	34.40 2.79 0.00 N	45.08 3.12 0.00 N	
ASTORIA_GT_8 24108	36.19 2.21 0.00 N	34.73 1.97 0.00 N	24.66 1.33 0.00 N	10.13 0.56 0.00 N	10.52 0.57 0.00 N	29.04 1.50 0.00 N	32.70 1.95 0.00 N	37.92 3.09 0.00 N	43.35 3.63 0.00 N	39.74 3.63 0.00 N	55.49 5.17 0.00 N	43.13 4.28 0.00 N	45.09 4.57 0.00 N	44.37 4.57 0.00 N	43.73 4.32 0.00 N	39.91 3.88 0.00 N	40.79 3.95 0.00 N	38.68 3.74 0.00 N	32.85 2.95 0.00 N	33.07 2.93 0.00 N	36.23 3.28 0.00 N	38.28 3.44 0.00 N	34.40 2.79 0.00 N	45.08 3.12 0.00 N	
ASTORIA___2 24149	36.19 2.21 0.00 N	34.73 1.97 0.00 N	24.66 1.33 0.00 N	10.13 0.56 0.00 N	10.52 0.57 0.00 N	29.04 1.50 0.00 N	32.70 1.95 0.00 N	37.92 3.09 0.00 N	43.35 3.63 0.00 N	39.74 3.63 0.00 N	55.49 5.17 0.00 N	43.13 4.28 0.00 N	45.09 4.57 0.00 N	44.37 4.57 0.00 N	43.73 4.32 0.00 N	39.91 3.88 0.00 N	40.79 3.95 0.00 N	38.68 3.74 0.00 N	32.85 2.95 0.00 N	33.07 2.93 0.00 N	36.23 3.28 0.00 N	38.28 3.44 0.00 N	34.40 2.79 0.00 N	45.08 3.12 0.00 N	
ASTORIA___3 23516	36.03 2.05 0.00 N	34.59 1.83 0.00 N	24.54 1.22 0.00 N	10.08 0.51 0.00 N	10.47 0.52 0.00 N	28.96 1.43 0.00 N	32.70 1.95 0.00 N	37.94 3.11 0.00 N	43.39 3.68 0.00 N	39.80 3.69 0.00 N	55.57 5.25 0.00 N	43.18 4.32 0.00 N	45.13 4.60 0.00 N	44.38 4.59 0.00 N	43.78 4.37 0.00 N	40.01 3.98 0.00 N	40.89 4.05 0.00 N	38.77 3.84 0.00 N	32.96 3.06 0.00 N	33.11 2.98 0.00 N	36.25 3.31 0.00 N	38.32 3.48 0.00 N	34.47 2.86 0.00 N	45.17 3.21 0.00 N	
ASTORIA___4 23517	36.19 2.21 0.00 N	34.73 1.97 0.00 N	24.66 1.33 0.00 N	10.13 0.56 0.00 N	10.52 0.57 0.00 N	29.04 1.50 0.00 N	32.70 1.95 0.00 N	37.92 3.09 0.00 N	43.35 3.63 0.00 N	39.74 3.63 0.00 N	55.49 5.17 0.00 N	43.13 4.28 0.00 N	45.09 4.57 0.00 N	44.37 4.57 0.00 N	43.73 4.32 0.00 N	39.91 3.88 0.00 N	40.79 3.95 0.00 N	38.68 3.74 0.00 N	32.85 2.95 0.00 N	33.07 2.93 0.00 N	36.23 3.28 0.00 N	38.28 3.44 0.00 N	34.40 2.79 0.00 N	45.08 3.12 0.00 N	
ASTORIA___5 23518	36.19 2.21 0.00 N	34.73 1.97 0.00 N	24.66 1.33 0.00 N	10.13 0.56 0.00 N	10.52 0.57 0.00 N	29.04 1.50 0.00 N	32.70 1.95 0.00 N	37.92 3.09 0.00 N	43.35 3.63 0.00 N	39.74 3.63 0.00 N	55.49 5.17 0.00 N	43.13 4.28 0.00 N	45.09 4.57 0.00 N	44.37 4.57 0.00 N	43.73 4.32 0.00 N	39.91 3.88 0.00 N	40.79 3.95 0.00 N	38.68 3.74 0.00 N	32.85 2.95 0.00 N	33.07 2.93 0.00 N	36.23 3.28 0.00 N	38.28 3.44 0.00 N	34.40 2.79 0.00 N	45.08 3.12 0.00 N	
AST_ENERGY_2_CC3 323677	35.99 2.00 0.00 N	34.58 1.81 0.00 N	24.54 1.21 0.00 N	10.08 0.50 0.00 N	10.47 0.52 0.00 N	28.95 1.42 0.00 N	32.65 1.90 0.00 N	37.86 3.03 0.00 N	43.33 3.61 0.00 N	39.73 3.63 0.00 N	55.52 5.20 0.00 N	43.15 4.29 0.00 N	45.08 4.55 0.00 N	44.34 4.55 0.00 N	43.72 4.31 0.00 N	39.94 3.91 0.00 N	40.84 4.00 0.00 N	38.71 3.77 0.00 N	32.89 3.00 0.00 N	33.08 2.95 0.00 N	36.25 3.30 0.00 N	38.26 3.42 0.00 N	34.37 2.76 0.00 N	45.08 3.12 0.00 N	
AST_ENERGY_2_CC4 323678	35.99 2.00 0.00 N	34.58 1.81 0.00 N	24.54 1.21 0.00 N	10.08 0.50 0.00 N	10.47 0.52 0.00 N	28.95 1.42 0.00 N	32.65 1.90 0.00 N	37.86 3.03 0.00 N	43.33 3.61 0.00 N	39.73 3.63 0.00 N	55.52 5.20 0.00 N	43.15 4.29 0.00 N	45.08 4.55 0.00 N	44.34 4.55 0.00 N	43.72 4.31 0.00 N	39.94 3.91 0.00 N	40.84 4.00 0.00 N	38.71 3.77 0.00 N	32.89 3.00 0.00 N	33.08 2.95 0.00 N	36.25 3.30 0.00 N	38.26 3.42 0.00 N	34.37 2.76 0.00 N	45.08 3.12 0.00 N	
ATHENS_STG_1 23668	35.05 1.07 0.00 N	33.83 1.07 0.00 N	24.04 0.72 0.00 N	9.87 0.30 0.00 N	10.25 0.30 0.00 N	28.37 0.83 0.00 N	31.84 1.09 0.00 N	36.52 1.68 0.00 N	41.61 1.89 0.00 N	37.94 1.84 0.00 N	52.95 2.63 0.00 N	41.02 2.17 0.00 N	42.83 2.30 0.00 N	42.14 2.35 0.00 N	41.55 2.14 0.00 N	38.02 1.99 0.00 N	38.95 2.11 0.00 N	36.93 1.99 0.00 N	31.53 1.63 0.00 N	31.75 1.62 0.00 N	34.69 1.75 0.00 N	36.64 1.81 0.00 N	33.10 1.49 0.00 N	43.64 1.68 0.00 N	
ATHENS_STG_2 23670	35.05 1.07 0.00 N	33.83 1.07 0.00 N	24.04 0.72 0.00 N	9.87 0.30 0.00 N	10.25 0.30 0.00 N	28.37 0.83 0.00 N	31.84 1.09 0.00 N	36.52 1.68 0.00 N	41.61 1.89 0.00 N	37.94 1.84 0.00 N	52.95 2.63 0.00 N	41.02 2.17 0.00 N	42.83 2.30 0.00 N	42.14 2.35 0.00 N	41.55 2.14 0.00 N	38.02 1.99 0.00 N	38.95 2.11 0.00 N	36.93 1.99 0.00 N	31.53 1.63 0.00 N	31.75 1.62 0.00 N	34.69 1.75 0.00 N	36.64 1.81 0.00 N	33.10 1.49 0.00 N	43.64 1.68 0.00 N	
ATHENS_STG_3	35.05	33.83	24.04	9.87	10.25	28.37	31.84	36.52	41.61	37.94	52.95	41.02	42.83	42.14	41.55	38.02	38.95	36.93	31.53	31.75	34.69	36.64	33.10	43.64	

23677		1.07 0.00 N	1.07 0.00 N	0.72 0.00 N	0.30 0.00 N	0.30 0.00 N	0.83 0.00 N	1.09 0.00 N	1.68 0.00 N	1.89 0.00 N	1.84 0.00 N	2.63 0.00 N	2.17 0.00 N	2.30 0.00 N	2.35 0.00 N	2.14 0.00 N	1.99 0.00 N	2.11 0.00 N	1.99 0.00 N	1.63 0.00 N	1.62 0.00 N	1.75 0.00 N	1.81 0.00 N	1.49 0.00 N	1.68 0.00 N
BARRETT_IC_1 23704		36.21 2.23 0.00 N	34.67 1.91 0.00 N	24.58 1.26 0.00 N	10.12 0.54 0.00 N	10.51 0.56 0.00 N	29.09 1.56 0.00 N	32.84 2.09 0.00 N	38.27 3.36 -0.07 N	44.82 3.98 -1.12 N	47.12 3.96 -7.05 N	57.27 5.46 -1.49 N	48.72 4.51 -5.36 N	49.15 4.78 -3.84 N	48.92 4.79 -4.35 N	54.81 4.53 -10.87 N	73.95 4.12 -33.80 N	44.38 4.20 -3.34 N	38.75 3.81 0.00 N	32.94 3.05 0.00 N	33.12 2.99 0.00 N	36.27 3.32 0.00 N	42.09 3.57 -3.68 N	36.20 2.94 -1.65 N	49.57 3.51 -4.10 N
BARRETT_IC_10 23701		36.21 2.23 0.00 N	34.67 1.91 0.00 N	24.58 1.26 0.00 N	10.12 0.54 0.00 N	10.51 0.56 0.00 N	29.09 1.56 0.00 N	32.84 2.09 0.00 N	38.27 3.36 -0.07 N	44.82 3.98 -1.12 N	47.12 3.96 -7.05 N	57.27 5.46 -1.49 N	48.72 4.51 -5.36 N	49.15 4.78 -3.84 N	48.92 4.79 -4.35 N	54.81 4.53 -10.87 N	73.95 4.12 -33.80 N	44.38 4.20 -3.34 N	38.75 3.81 0.00 N	32.94 3.05 0.00 N	33.12 2.99 0.00 N	36.27 3.32 0.00 N	42.09 3.57 -3.68 N	36.20 2.94 -1.65 N	49.57 3.51 -4.10 N
BARRETT_IC_11 23702		36.21 2.23 0.00 N	34.67 1.91 0.00 N	24.58 1.26 0.00 N	10.12 0.54 0.00 N	10.51 0.56 0.00 N	29.09 1.56 0.00 N	32.84 2.09 0.00 N	38.27 3.36 -0.07 N	44.82 3.98 -1.12 N	47.12 3.96 -7.05 N	57.27 5.46 -1.49 N	48.72 4.51 -5.36 N	49.15 4.78 -3.84 N	48.92 4.79 -4.35 N	54.81 4.53 -10.87 N	73.95 4.12 -33.80 N	44.38 4.20 -3.34 N	38.75 3.81 0.00 N	32.94 3.05 0.00 N	33.12 2.99 0.00 N	36.27 3.32 0.00 N	42.09 3.57 -3.68 N	36.20 2.94 -1.65 N	49.57 3.51 -4.10 N
BARRETT_IC_12 23703		36.21 2.23 0.00 N	34.67 1.91 0.00 N	24.58 1.26 0.00 N	10.12 0.54 0.00 N	10.51 0.56 0.00 N	29.09 1.56 0.00 N	32.84 2.09 0.00 N	38.27 3.36 -0.07 N	44.82 3.98 -1.12 N	47.12 3.96 -7.05 N	57.27 5.46 -1.49 N	48.72 4.51 -5.36 N	49.15 4.78 -3.84 N	48.92 4.79 -4.35 N	54.81 4.53 -10.87 N	73.95 4.12 -33.80 N	44.38 4.20 -3.34 N	38.75 3.81 0.00 N	32.94 3.05 0.00 N	33.12 2.99 0.00 N	36.27 3.32 0.00 N	42.09 3.57 -3.68 N	36.20 2.94 -1.65 N	49.57 3.51 -4.10 N
BARRETT_IC_2 23705		36.21 2.23 0.00 N	34.67 1.91 0.00 N	24.58 1.26 0.00 N	10.12 0.54 0.00 N	10.51 0.56 0.00 N	29.09 1.56 0.00 N	32.84 2.09 0.00 N	38.27 3.36 -0.07 N	44.82 3.98 -1.12 N	47.12 3.96 -7.05 N	57.27 5.46 -1.49 N	48.72 4.51 -5.36 N	49.15 4.78 -3.84 N	48.92 4.79 -4.35 N	54.81 4.53 -10.87 N	73.95 4.12 -33.80 N	44.38 4.20 -3.34 N	38.75 3.81 0.00 N	32.94 3.05 0.00 N	33.12 2.99 0.00 N	36.27 3.32 0.00 N	42.09 3.57 -3.68 N	36.20 2.94 -1.65 N	49.57 3.51 -4.10 N
BARRETT_IC_3 23706		36.21 2.23 0.00 N	34.67 1.91 0.00 N	24.58 1.26 0.00 N	10.12 0.54 0.00 N	10.51 0.56 0.00 N	29.09 1.56 0.00 N	32.84 2.09 0.00 N	38.27 3.36 -0.07 N	44.82 3.98 -1.12 N	47.12 3.96 -7.05 N	57.27 5.46 -1.49 N	48.72 4.51 -5.36 N	49.15 4.78 -3.84 N	48.92 4.79 -4.35 N	54.81 4.53 -10.87 N	73.95 4.12 -33.80 N								

BARRETT___2 23546	36.21 2.23 0.00 N	34.67 1.91 0.00 N	24.58 1.26 0.00 N	10.12 0.54 0.00 N	10.51 0.56 0.00 N	29.09 1.56 0.00 N	32.84 2.09 0.00 N	38.27 3.36 -0.07 N	44.82 3.98 -1.12 N	47.12 3.96 -7.05 N	57.27 5.46 -1.49 N	48.72 4.51 -5.36 N	49.15 4.78 -3.84 N	48.92 4.79 -4.35 N	54.81 4.53 -10.87 N	73.95 4.12 -33.80 N	44.38 4.20 -3.34 N	38.75 3.81 0.00 N	32.94 3.05 0.00 N	33.12 2.99 0.00 N	36.27 3.32 0.00 N	42.09 3.57 -3.68 N	36.20 2.94 -1.65 N	49.57 3.51 -4.10 N
BEACON___LESR 323632	35.16 1.18 0.00 N	33.93 1.17 0.00 N	24.14 0.82 0.00 N	9.92 0.35 0.00 N	10.30 0.35 0.00 N	28.44 0.91 0.00 N	31.70 0.94 0.00 N	36.20 1.37 0.00 N	41.18 1.46 0.00 N	37.49 1.39 0.00 N	52.34 2.02 0.00 N	40.52 1.67 0.00 N	42.30 1.77 0.00 N	41.65 1.86 0.00 N	41.07 1.66 0.00 N	37.60 1.57 0.00 N	38.52 1.68 0.00 N	36.52 1.58 0.00 N	31.26 1.36 0.00 N	31.44 1.31 0.00 N	34.32 1.37 0.00 N	36.24 1.40 0.00 N	32.69 1.08 0.00 N	43.04 1.09 0.00 N
BEAVER RIVER___HYD 24048	32.63 -1.36 0.00 N	31.40 -1.37 0.00 N	22.33 -1.00 0.00 N	9.16 -0.42 0.00 N	9.53 -0.42 0.00 N	26.50 -1.03 0.00 N	29.86 -0.89 0.00 N	33.90 -0.94 0.00 N	38.79 -0.93 0.00 N	35.11 -1.00 0.00 N	48.89 -1.43 0.00 N	37.70 -1.15 0.00 N	39.32 -1.21 0.00 N	38.55 -1.24 0.00 N	38.07 -1.34 0.00 N	34.75 -1.28 0.00 N	35.48 -1.36 0.00 N	33.64 -1.30 0.00 N	28.79 -1.11 0.00 N	29.03 -1.10 0.00 N	31.83 -1.12 0.00 N	33.66 -1.18 0.00 N	30.51 -1.10 0.00 N	40.30 -1.66 0.00 N
BEEBEE_GT_13 23619	35.35 1.37 0.00 N	33.82 1.06 0.00 N	24.15 0.82 0.00 N	9.92 0.35 0.00 N	10.34 0.39 0.00 N	28.71 1.17 0.00 N	32.42 1.67 0.00 N	36.75 1.92 0.00 N	42.01 2.29 0.00 N	38.36 2.26 0.00 N	53.50 3.18 0.00 N	41.05 2.19 0.00 N	42.73 2.20 0.00 N	41.67 1.87 0.00 N	41.38 1.97 0.00 N	37.67 1.64 0.00 N	38.49 1.65 0.00 N	36.53 1.60 0.00 N	31.49 1.60 0.00 N	31.78 1.65 0.00 N	34.82 1.87 0.00 N	36.82 1.98 0.00 N	33.07 1.46 0.00 N	43.32 1.37 0.00 N
BETHLEHEM___GRP 23843	34.99 1.01 0.00 N	33.74 0.98 0.00 N	24.03 0.71 0.00 N	9.88 0.30 0.00 N	10.25 0.30 0.00 N	28.28 0.74 0.00 N	31.50 0.75 0.00 N	35.98 1.15 0.00 N	40.91 1.19 0.00 N	37.25 1.15 0.00 N	52.01 1.69 0.00 N	40.26 1.40 0.00 N	42.03 1.50 0.00 N	41.39 1.60 0.00 N	40.81 1.40 0.00 N	37.36 1.33 0.00 N	38.28 1.44 0.00 N	36.30 1.36 0.00 N	31.08 1.19 0.00 N	31.26 1.13 0.00 N	34.11 1.16 0.00 N	36.01 1.17 0.00 N	32.51 0.91 0.00 N	42.84 0.89 0.00 N
BETHLEHEM___GS1 323560	34.99 1.01 0.00 N	33.74 0.98 0.00 N	24.03 0.71 0.00 N	9.88 0.30 0.00 N	10.25 0.30 0.00 N	28.28 0.74 0.00 N	31.50 0.75 0.00 N	35.98 1.15 0.00 N	40.91 1.19 0.00 N	37.25 1.15 0.00 N	52.01 1.69 0.00 N	40.26 1.40 0.00 N	42.03 1.50 0.00 N	41.39 1.60 0.00 N	40.81 1.40 0.00 N	37.36 1.33 0.00 N	38.28 1.44 0.00 N	36.30 1.36 0.00 N	31.08 1.19 0.00 N	31.26 1.13 0.00 N	34.11 1.16 0.00 N	36.01 1.17 0.00 N	32.51 0.91 0.00 N	42.84 0.89 0.00 N
BETHLEHEM___GS2 323561	34.99 1.01 0.00 N	33.74 0.98 0.00 N	24.03 0.71 0.00 N	9.88 0.30 0.00 N	10.25 0.30 0.00 N	28.28 0.74 0.00 N	31.50 0.75 0.00 N	35.98 1.15 0.00 N	40.91 1.19 0.00 N	37.25 1.15 0.00 N	52.01 1.69 0.00 N	40.26 1.40 0.00 N	42.03 1.50 0.00 N	41.39 1.60 0.00 N	40.81 1.40 0.00 N	37.36 1.33 0.00 N	38.28 1.44 0.00 N	36.30 1.36 0.00 N	31.08 1.19 0.00 N	31.26 1.13 0.00 N	34.11 1.16 0.00 N	36.01 1.17 0.00 N	32.51 0.91 0.00 N	42.84 0.89 0.00 N
BETHLEHEM___GS3 323562	34.99 1.01 0.00 N	33.74 0.98 0.00 N	24.03 0.71 0.00 N	9.88 0.30 0.00 N	10.25 0.30 0.00 N	28.28 0.74 0.00 N	31.50 0.75 0.00 N	35.98 1.15 0.00 N	40.91 1.19 0.00 N	37.25 1.15 0.00 N	52.01 1.69 0.00 N	40.26 1.40 0.00 N	42.03 1.50 0.00 N	41.39 1.60 0.00 N	40.81 1.40 0.00 N	37.36 1.33 0.00 N	38.28 1.44 0.00 N	36.30 1.36 0.00 N	31.08 1.19 0.00 N	31.26 1.13 0.00 N	34.11 1.16 0.00 N	36.01 1.17 0.00 N	32.51 0.91 0.00 N	42.84 0.89 0.00 N
BETHLEHEM___STEEL 23779	32.78 -1.20 0.00 N	31.47 -1.30 0.00 N	22.61 -0.72 0.00 N	9.32 -0.25 0.00 N	9.73 -0.22 0.00 N	26.85 -0.69 0.00 N	30.24 -0.51 0.00 N	34.00 -0.83 0.00 N	38.78 -0.94 0.00 N	35.34 -0.77 0.00 N	49.29 -1.03 0.00 N	37.73 -1.13 0.00 N	39.30 -1.23 0.00 N	38.29 -1.50 0.00 N	38.36 -1.05 0.00 N	34.86 -1.17 0.00 N	35.53 -1.31 0.00 N	33.71 -1.23 0.00 N	29.09 -0.80 0.00 N	29.47 -0.66 0.00 N	32.32 -0.62 0.00 N	34.18 -0.65 0.00 N	30.78 -0.83 0.00 N	40.42 -1.54 0.00 N
BETHPAGE_CC_5 323564	36.43 2.44 0.00 N	34.86 2.10 0.00 N	24.72 1.40 0.00 N	10.19 0.62 0.00 N	10.57 0.63 0.00 N	29.30 1.77 0.00 N	33.10 2.35 0.00 N	38.66 3.76 -0.07 N	45.27 4.43 -1.12 N	47.52 4.36 -7.05 N	57.87 6.06 -1.49 N	48.31 5.02 -4.44 N	48.77 5.31 -2.93 N	48.13 5.30 -3.04 N	49.46 5.04 -5.01 N	51.07 4.56 -10.48 N	44.56 4.66 -3.05 N	39.16 4.23 0.00 N	33.28 3.38 0.00 N	33.43 3.30 0.00 N	36.61 3.67 0.00 N	39.03 3.87 -0.33 N	34.93 3.18 -0.15 N	49.97 3.91 -4.10 N
BINGHAMTON___COGEN 23790	34.30 0.32 0.00 N	33.05 0.29 0.00 N	23.57 0.25 0.00 N	9.69 0.12 0.00 N	10.07 0.12 0.00 N	27.96 0.43 0.00 N	31.49 0.74 0.00 N	36.14 1.31 0.00 N	41.38 1.66 0.00 N	37.58 1.47 0.00 N	52.49 2.17 0.00 N	40.47 1.62 0.00 N	42.21 1.69 0.00 N	41.23 1.44 0.00 N	40.95 1.54 0.00 N	37.37 1.34 0.00 N	38.42 1.58 0.00 N	36.34 1.41 0.00 N	31.07 1.18 0.00 N	31.45 1.32 0.00 N	34.44 1.49 0.00 N	36.31 1.47 0.00 N	32.67 1.06 0.00 N	42.91 0.95 0.00 N
BLACK RIVER___HYD 24047	32.96 -1.02 0.00 N	31.66 -1.10 0.00 N	22.50 -0.83 0.00 N	9.22 -0.36 0.00 N	9.60 -0.35 0.00 N	26.75 -0.79 0.00 N	30.28 -0.48 0.00 N	34.52 -0.31 0.00 N	39.51 -0.21 0.00 N	35.84 -0.26 0.00 N	49.94 -0.39 0.00 N	38.51 -0.34 0.00 N	40.19 -0.34 0.00 N	39.38 -0.41 0.00 N	38.83 -0.58 0.00 N	35.44 -0.59 0.00 N	36.18 -0.66 0.00 N	34.30 -0.64 0.00 N	29.36 -0.53 0.00 N	29.63 -0.51 0.00 N	32.55 -0.40 0.00 N	34.39 -0.45 0.00 N	31.02 -0.59 0.00 N	40.79 -1.16 0.00 N
BLISS_WT_PWR 323608	34.34 0.35 0.00 N	32.89 0.13 0.00 N	23.42 0.10 0.00 N	9.64 0.06 0.00 N	9.99 0.04 0.00 N	27.80 0.27 0.00 N	31.25 0.50 0.00 N	35.64 0.81 0.00 N	40.91 1.19 0.00 N	37.36 1.25 0.00 N	52.19 1.87 0.00 N	39.93 1.08 0.00 N	41.62 1.09 0.00 N	40.32 0.52 0.00 N	40.31 0.90 0.00 N	36.61 0.58 0.00 N	37.27 0.43 0.00 N	34.90 -0.04 0.00 N	30.18 0.29 0.00 N	30.77 0.64 0.00 N	33.90 0.95 0.00 N	36.63 1.80 0.00 N	32.72 1.11 0.00 N	42.61 0.65 0.00 N
BLUE_CIRC_CHEM_DRP 24182	34.83 0.85 0.00 N	33.63 0.87 0.00 N	23.92 0.59 0.00 N	9.83 0.25 0.00 N	10.21 0.26 0.00 N	28.19 0.66 0.00 N	31.44 0.68 0.00 N	35.91 1.08 0.00 N	40.86 1.15 0.00 N	37.20 1.09 0.00 N	51.92 1.60 0.00 N	40.19 1.34 0.00 N	41.96 1.43 0.00 N	41.30 1.51 0.00 N	40.74 1.33 0.00 N	37.28 1.26 0.00 N	38.21 1.37 0.00 N	36.23 1.29 0.00 N	30.97 1.08 0.00 N	31.17 1.04 0.00 N	34.05 1.11 0.00 N	35.97 1.13 0.00 N	32.47 0.86 0.00 N	42.82 0.86 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	34.82 0.84 0.00 N	33.61 0.85 0.00 N	23.91 0.58 0.00 N	9.82 0.25 0.00 N	10.20 0.25 0.00 N	28.17 0.64 0.00 N	31.50 0.74 0.00 N	35.95 1.12 0.00 N	40.91 1.18 0.00 N	37.23 1.13 0.00 N	51.96 1.64 0.00 N	40.21 1.36 0.00 N	41.97 1.45 0.00 N	41.31 1.52 0.00 N	40.74 1.33 0.00 N	37.31 1.28 0.00 N	38.24 1.40 0.00 N	36.26 1.32 0.00 N	30.99 1.10 0.00 N	31.19 1.06 0.00 N	34.06 1.12 0.00 N	36.00 1.16 0.00 N	32.52 0.92 0.00 N	42.89 0.94 0.00 N	
BORALEX_4TH_BRANCH 23824	35.27 1.28 0.00 N	34.15 1.39 0.00 N	24.27 0.95 0.00 N	9.97 0.40 0.00 N	10.36 0.41 0.00 N	28.60 1.06 0.00 N	32.06 1.31 0.00 N	36.78 1.95 0.00 N	41.88 2.17 0.00 N	38.16 2.05 0.00 N	53.18 2.87 0.00 N	41.14 2.28 0.00 N	42.91 2.38 0.00 N	42.39 2.60 0.00 N	41.55 2.14 0.00 N	38.05 2.02 0.00 N	39.06 2.22 0.00 N	37.06 2.12 0.00 N	31.73 1.83 0.00 N	31.93 1.79 0.00 N	34.78 1.84 0.00 N	36.78 1.94 0.00 N	33.24 1.63 0.00 N	43.74 1.79 0.00 N	
BOWLINE___1 23526	35.74 1.75 0.00 N	34.36 1.60 0.00 N	24.38 1.06 0.00 N	10.02 0.44 0.00 N	10.39 0.45 0.00 N	28.79 1.25 0.00 N	32.47 1.72 0.00 N	37.50 2.67 0.00 N	42.83 3.11 0.00 N	39.22 3.12 0.00 N	54.81 4.49 0.00 N	42.56 3.71 0.00 N	44.49 3.96 0.00 N	43.78 3.99 0.00 N	43.17 3.75 0.00 N	39.44 3.41 0.00 N	40.32 3.48 0.00 N	38.19 3.26 0.00 N	32.51 2.62 0.00 N	32.71 2.57 0.00 N	35.82 2.88 0.00 N	37.82 2.98 0.00 N	34.00 2.39 0.00 N	44.65 2.70 0.00 N	
BOWLINE___2 23595	35.73 1.75 0.00 N	34.36 1.60 0.00 N	24.38 1.06 0.00 N	10.02 0.44 0.00 N	10.39 0.45 0.00 N	28.79 1.25 0.00 N	32.47 1.72 0.00 N	37.50 2.67 0.00 N	42.83 3.11 0.00 N	39.21 3.11 0.00 N	54.81 4.49 0.00 N	42.56 3.71 0.00 N	44.49 3.96 0.00 N	43.78 3.99 0.00 N	43.17 3.75 0.00 N	39.43 3.40 0.00 N	40.32 3.48 0.00 N	38.19 3.26 0.00 N	32.51 2.62 0.00 N	32.71 2.57 0.00 N	35.82 2.88 0.00 N	37.82 2.98 0.00 N	34.00 2.39 0.00 N	44.65 2.70 0.00 N	
BROOKHAVEN___DRP 24191	36.59 2.60 0.00 N	34.96 2.20 0.00 N	24.84 1.51 0.00 N	10.26 0.68 0.00 N	10.64 0.69 0.00 N	29.44 1.91 0.00 N	33.21 2.46 0.00 N	38.63 3.73 -0.07 N	45.20 4.36 -1.12 N	47.39 4.24 -7.05 N	57.68 5.86 -1.49 N	48.08 4.86 -4.37 N	48.53 5.14 -2.86 N	47.81 5.07 -2.95 N	48.77 4.78 -4.58 N	49.15 4.35 -8.77 N	44.34 4.46 -3.03 N	38.92 3.98 0.00 N	33.07 3.17 0.00 N	33.29 3.15 0.00 N	36.43 3.48 0.00 N	38.61 3.67 -0.10 N	34.67 3.02 -0.04 N	50.04 3.98 -4.10 N	
BROOKLYN_NAVY_YARD 23515	35.92 1.94 0.00 N	34.53 1.77 0.00 N	24.50 1.18 0.00 N	10.07 0.49 0.00 N	10.45 0.50 0.00 N	28.91 1.38 0.00 N	32.56 1.81 0.00 N	37.76 2.93 0.00 N	43.21 3.49 0.00 N	39.62 3.51 0.00 N	55.37 5.06 0.00 N	43.01 4.16 0.00 N	44.95 4.43 0.00 N	44.22 4.43 0.00 N	43.61 4.20 0.00 N	39.86 3.83 0.00 N	40.74 3.90 0.00 N	38.62 3.68 0.00 N	32.83 2.93 0.00 N	33.00 2.87 0.00 N	36.15 3.20 0.00 N	38.18 3.35 0.00 N	34.31 2.70 0.00 N	44.97 3.01 0.00 N	
BROOKLYN___ARMY_DRP 323595	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N	
BROOME___LFGE 323600	34.30 0.32 0.00 N	33.05 0.29 0.00 N	23.57 0.25 0.00 N	9.69 0.12 0.00 N	10.07 0.12 0.00 N	27.96 0.43 0.00 N	31.49 0.74 0.00 N	36.14 1.31 0.00 N	41.38 1.66 0.00 N	37.58 1.47 0.00 N	52.49 2.17 0.00 N	40.47 1.62 0.00 N	42.21 1.69 0.00 N	41.23 1.44 0.00 N	40.95 1.54 0.00 N	37.37 1.34 0.00 N	38.42 1.58 0.00 N	36.34 1.41 0.00 N	31.07 1.18 0.00 N	31.45 1.32 0.00 N	34.44 1.49 0.00 N	36.31 1.47 0.00 N	32.67 1.06 0.00 N	42.91 0.95 0.00 N	
BURROWS___LYONSDAL 23803	33.58 -0.41 0.00 N	32.32 -0.44 0.00 N	23.00 -0.33 0.00 N	9.43 -0.14 0.00 N	9.81 -0.14 0.00 N	27.25 -0.29 0.00 N	30.66 -0.10 0.00 N	34.89 0.06 0.00 N	39.90 0.18 0.00 N	36.23 0.13 0.00 N	50.47 0.15 0.00 N	38.97 0.11 0.00 N	40.63 0.10 0.00 N	39.86 0.07 0.00 N	39.31 -0.11 0.00 N	35.79 -0.24 0.00 N	36.58 -0.26 0.00 N	34.66 -0.28 0.00 N	29.67 -0.23 0.00 N	29.92 -0.21 0.00 N	32.75 -0.20 0.00 N	34.59 -0.24 0.00 N	31.27 -0.34 0.00 N	41.30 -0.66 0.00 N	
CAITHNESS_CC_1 323624	36.53 2.54 0.00 N	34.90 2.14 0.00 N	24.79 1.47 0.00 N	10.24 0.66 0.00 N	10.62 0.67 0.00 N	29.40 1.87 0.00 N	33.15 2.40 0.00 N	38.56 3.66 -0.07 N	45.11 4.27 -1.12 N	47.31 4.16 -7.05 N	57.57 5.76 -1.49 N	48.00 4.78 -4.37 N	48.45 5.06 -2.86 N	47.73 4.99 -2.94 N	48.70 4.70 -4.58 N	49.08 4.28 -8.76 N	44.27 4.39 -3.03 N	38.86 3.93 0.00 N	33.01 3.11 0.00 N	33.21 3.08 0.00 N	36.35 3.41 0.00 N	38.53 3.59 -0.10 N	34.61 2.95 -0.04 N	49.95 3.89 -4.10 N	
CALPINE_BETH_PAGE_GT4 24209	36.47 2.48 0.00 N	34.89 2.14 0.00 N	24.75 1.43 0.00 N	10.20 0.63 0.00 N	10.58 0.64 0.00 N	29.34 1.80 0.00 N	33.15 2.40 0.00 N	38.76 3.86 -0.07 N	45.40 4.57 -1.12 N	47.64 4.48 -7.05 N	58.06 6.25 -1.49 N	48.49 5.17 -4.46 N	48.95 5.47 -2.95 N	48.33 5.46 -3.08 N	49.78 5.21 -5.17 N	51.82 4.70 -11.09 N	44.71 4.81 -3.06 N	39.31 4.37 0.00 N	33.40 3.51 0.00 N	33.55 3.42 0.00 N	36.74 3.80 0.00 N	39.22 3.97 -0.41 N	35.04 3.25 -0.18 N	50.03 3.97 -4.10 N	
CALPINE_BETH_PAGE_GT_4 323586	36.47 2.48 0.00 N	34.89 2.14 0.00 N	24.75 1.43 0.00 N	10.20 0.63 0.00 N	10.58 0.64 0.00 N	29.34 1.80 0.00 N	33.15 2.40 0.00 N	38.76 3.86 -0.07 N	45.40 4.57 -1.12 N	47.64 4.48 -7.05 N	58.06 6.25 -1.49 N	48.49 5.17 -4.46 N	48.95 5.47 -2.95 N	48.33 5.46 -3.08 N	49.78 5.21 -5.17 N	51.82 4.70 -11.09 N	44.71 4.81 -3.06 N	39.31 4.37 0.00 N	33.40 3.51 0.00 N	33.55 3.42 0.00 N	36.74 3.80 0.00 N	39.22 3.97 -0.41 N	35.04 3.25 -0.18 N	50.03 3.97 -4.10 N	
CALPINE_BP_GT1 23823	36.47 2.48 0.00 N	34.89 2.14 0.00 N	24.75 1.43 0.00 N	10.20 0.63 0.00 N	10.58 0.64 0.00 N	29.34 1.80 0.00 N	33.15 2.40 0.00 N	38.76 3.86 -0.07 N	45.40 4.57 -1.12 N	47.64 4.48 -7.05 N	58.06 6.25 -1.49 N	48.49 5.17 -4.46 N	48.95 5.47 -2.95 N	48.33 5.46 -3.08 N	49.78 5.21 -5.17 N	51.82 4.70 -11.09 N	44.71 4.81 -3.06 N	39.31 4.37 0.00 N	33.40 3.51 0.00 N	33.55 3.42 0.00 N	36.74 3.80 0.00 N	39.22 3.97 -0.41 N	35.04 3.25 -0.18 N	50.03 3.97 -4.10 N	
CALSPAN___DRP	32.78	31.47	22.61	9.32	9.73	26.85	30.24	34.00	38.78	35.34	49.29	37.73	39.30	38.29	38.36	34.86	35.53	33.71	29.09	29.47	32.32	34.18	30.78	40.42	

24200	-1.20 0.00 N	-1.30 0.00 N	-0.72 0.00 N	-0.25 0.00 N	-0.22 0.00 N	-0.69 0.00 N	-0.51 0.00 N	-0.83 0.00 N	-0.94 0.00 N	-0.77 0.00 N	-1.03 0.00 N	-1.13 0.00 N	-1.23 0.00 N	-1.50 0.00 N	-1.05 0.00 N	-1.17 0.00 N	-1.31 0.00 N	-1.23 0.00 N	-0.80 0.00 N	-0.66 0.00 N	-0.62 0.00 N	-0.65 0.00 N	-0.83 0.00 N	-1.54 0.00 N
CANDIGU_WT_PWR 323617	33.65 -0.33 0.00 N	32.37 -0.39 0.00 N	23.32 -0.01 0.00 N	9.63 0.05 0.00 N	10.01 0.07 0.00 N	27.81 0.27 0.00 N	31.45 0.70 0.00 N	35.89 1.06 0.00 N	41.06 1.34 0.00 N	37.39 1.29 0.00 N	52.26 1.94 0.00 N	40.14 1.29 0.00 N	41.83 1.30 0.00 N	40.71 0.92 0.00 N	40.66 1.25 0.00 N	36.92 0.89 0.00 N	37.84 1.00 0.00 N	35.79 0.85 0.00 N	30.72 0.82 0.00 N	31.16 1.03 0.00 N	34.13 1.19 0.00 N	36.00 1.16 0.00 N	32.34 0.73 0.00 N	42.36 0.40 0.00 N
CARR STREET_E_SYR 24060	33.99 0.01 0.00 N	32.71 -0.05 0.00 N	23.30 -0.03 0.00 N	9.56 -0.02 0.00 N	9.93 -0.02 0.00 N	27.53 0.00 0.00 N	30.95 0.20 0.00 N	35.25 0.42 0.00 N	40.25 0.53 0.00 N	36.59 0.48 0.00 N	51.02 0.70 0.00 N	39.36 0.51 0.00 N	41.07 0.54 0.00 N	40.24 0.45 0.00 N	39.87 0.47 0.00 N	36.44 0.41 0.00 N	37.29 0.45 0.00 N	35.35 0.41 0.00 N	30.29 0.39 0.00 N	30.55 0.42 0.00 N	33.43 0.48 0.00 N	35.27 0.43 0.00 N	31.80 0.19 0.00 N	41.93 -0.03 0.00 N
CARTHAGE___PAPER 23857	32.82 -1.17 0.00 N	31.56 -1.20 0.00 N	22.42 -0.90 0.00 N	9.19 -0.38 0.00 N	9.57 -0.38 0.00 N	26.65 -0.88 0.00 N	30.11 -0.65 0.00 N	34.26 -0.57 0.00 N	39.20 -0.52 0.00 N	35.54 -0.56 0.00 N	49.50 -0.82 0.00 N	38.17 -0.68 0.00 N	39.82 -0.71 0.00 N	39.03 -0.77 0.00 N	38.51 -0.90 0.00 N	35.15 -0.88 0.00 N	35.89 -0.95 0.00 N	34.03 -0.91 0.00 N	29.11 -0.79 0.00 N	29.37 -0.76 0.00 N	32.25 -0.70 0.00 N	34.09 -0.75 0.00 N	30.81 -0.80 0.00 N	40.59 -1.37 0.00 N
CE_DUNWOOD___DRP 24194	35.82 1.83 0.00 N	34.44 1.68 0.00 N	24.44 1.11 0.00 N	10.04 0.46 0.00 N	10.42 0.48 0.00 N	28.85 1.32 0.00 N	32.53 1.78 0.00 N	37.64 2.80 0.00 N	43.03 3.31 0.00 N	39.42 3.32 0.00 N	55.08 4.76 0.00 N	42.78 3.93 0.00 N	44.71 4.18 0.00 N	43.98 4.19 0.00 N	43.36 3.95 0.00 N	39.62 3.59 0.00 N	40.51 3.67 0.00 N	38.40 3.46 0.00 N	32.67 2.77 0.00 N	32.86 2.73 0.00 N	35.97 3.02 0.00 N	37.98 3.14 0.00 N	34.14 2.53 0.00 N	44.83 2.87 0.00 N
CE_MILLWOOD___DRP 24193	35.75 1.76 0.00 N	34.38 1.62 0.00 N	24.39 1.07 0.00 N	10.02 0.45 0.00 N	10.40 0.46 0.00 N	28.80 1.27 0.00 N	32.47 1.72 0.00 N	37.55 2.72 0.00 N	42.90 3.19 0.00 N	39.30 3.19 0.00 N	54.91 4.59 0.00 N	42.64 3.79 0.00 N	44.56 4.03 0.00 N	43.85 4.06 0.00 N	43.23 3.82 0.00 N	39.49 3.46 0.00 N	40.39 3.55 0.00 N	38.26 3.33 0.00 N	32.57 2.68 0.00 N	32.77 2.64 0.00 N	35.87 2.92 0.00 N	37.88 3.04 0.00 N	34.05 2.44 0.00 N	44.72 2.76 0.00 N
CE_NYC2_DRP 24202	36.05 2.06 0.00 N	34.61 1.85 0.00 N	24.56 1.24 0.00 N	10.09 0.51 0.00 N	10.47 0.53 0.00 N	28.99 1.45 0.00 N	32.73 1.97 0.00 N	37.96 3.13 0.00 N	43.42 3.70 0.00 N	39.82 3.72 0.00 N	55.62 5.30 0.00 N	43.21 4.36 0.00 N	45.17 4.64 0.00 N	44.42 4.63 0.00 N	43.82 4.41 0.00 N	40.04 4.01 0.00 N	40.92 4.08 0.00 N	38.81 3.87 0.00 N	32.99 3.09 0.00 N	33.14 3.01 0.00 N	36.29 3.34 0.00 N	38.35 3.51 0.00 N	34.49 2.88 0.00 N	45.19 3.23 0.00 N
CE_NYC_DRP 24195	36.01 2.02 0.00 N	34.60 1.84 0.00 N	24.55 1.22 0.00 N	10.09 0.51 0.00 N	10.47 0.53 0.00 N	28.98 1.45 0.00 N	32.68 1.93 0.00 N	37.90 3.07 0.00 N	43.39 3.67 0.00 N	39.78 3.68 0.00 N	55.61 5.29 0.00 N	43.21 4.36 0.00 N	45.16 4.63 0.00 N	44.41 4.62 0.00 N	43.79 4.38 0.00 N	40.01 3.98 0.00 N	40.91 4.07 0.00 N	38.77 3.84 0.00 N	32.95 3.06 0.00 N	33.13 3.00 0.00 N	36.29 3.35 0.00 N	38.31 3.47 0.00 N	34.41 2.80 0.00 N	45.12 3.17 0.00 N
CHAFFEE___LFGE 323603	33.13 -0.86 0.00 N	31.77 -0.99 0.00 N	22.82 -0.50 0.00 N	9.41 -0.17 0.00 N	9.82 -0.13 0.00 N	27.11 -0.42 0.00 N	30.61 -0.14 0.00 N	34.48 -0.35 0.00 N	39.42 -0.30 0.00 N	35.96 -0.14 0.00 N	50.18 -0.14 0.00 N	38.40 -0.45 0.00 N	40.01 -0.52 0.00 N	38.95 -0.85 0.00 N	39.01 -0.40 0.00 N	35.42 -0.61 0.00 N	36.08 -0.76 0.00 N	34.24 -0.70 0.00 N	29.53 -0.37 0.00 N	29.90 -0.24 0.00 N	32.81 -0.14 0.00 N	34.73 -0.11 0.00 N	31.30 -0.31 0.00 N	41.04 -0.92 0.00 N
CHATEAUG_WT_PWR 323614	32.65 -1.33 0.00 N	31.71 -1.05 0.00 N	22.61 -0.72 0.00 N	9.29 -0.28 0.00 N	9.68 -0.26 0.00 N	27.00 -0.54 0.00 N	29.98 -0.78 0.00 N	33.75 -1.08 0.00 N	38.83 -0.88 0.00 N	35.21 -0.90 0.00 N	48.98 -1.34 0.00 N	37.75 -1.10 0.00 N	39.24 -1.29 0.00 N	38.47 -1.32 0.00 N	37.92 -1.49 0.00 N	34.61 -1.41 0.00 N	35.36 -1.49 0.00 N	33.82 -1.12 0.00 N	28.72 -1.18 0.00 N	28.96 -1.18 0.00 N	31.65 -1.29 0.00 N	33.66 -1.18 0.00 N	30.97 -0.64 0.00 N	41.62 -0.33 0.00 N
CHAT_HIGH_FALL_HYD 323578	32.75 -1.24 0.00 N	31.75 -1.01 0.00 N	22.63 -0.69 0.00 N	9.30 -0.27 0.00 N	9.69 -0.26 0.00 N	26.98 -0.55 0.00 N	29.97 -0.78 0.00 N	33.72 -1.11 0.00 N	38.80 -0.92 0.00 N	35.12 -0.98 0.00 N	48.80 -1.52 0.00 N	37.57 -1.28 0.00 N	39.05 -1.48 0.00 N	38.27 -1.52 0.00 N	37.83 -1.59 0.00 N	34.57 -1.46 0.00 N	35.31 -1.53 0.00 N	33.73 -1.21 0.00 N	28.66 -1.23 0.00 N	28.91 -1.22 0.00 N	31.60 -1.35 0.00 N	33.62 -1.22 0.00 N	30.92 -0.69 0.00 N	41.56 -0.40 0.00 N
CHAUTAUQUA___LFGE 323629	33.01 -0.97 0.00 N	31.75 -1.01 0.00 N	22.82 -0.51 0.00 N	9.42 -0.16 0.00 N	9.80 -0.14 0.00 N	27.16 -0.37 0.00 N	30.56 -0.19 0.00 N	34.73 -0.10 0.00 N	39.71 -0.01 0.00 N	36.19 0.09 0.00 N	50.63 0.31 0.00 N	38.82 -0.03 0.00 N	40.48 -0.05 0.00 N	39.29 -0.50 0.00 N	39.33 -0.08 0.00 N	35.65 -0.38 0.00 N	36.53 -0.31 0.00 N	34.56 -0.38 0.00 N	29.72 -0.18 0.00 N	30.18 0.05 0.00 N	33.11 0.16 0.00 N	35.06 0.22 0.00 N	31.50 -0.11 0.00 N	41.22 -0.74 0.00 N
CH_MIDHUDSON___DRP 24192	35.73 1.74 0.00 N	34.39 1.63 0.00 N	24.40 1.08 0.00 N	10.02 0.45 0.00 N	10.41 0.46 0.00 N	28.81 1.27 0.00 N	32.46 1.71 0.00 N	37.50 2.67 0.00 N	42.86 3.15 0.00 N	39.21 3.11 0.00 N	54.77 4.45 0.00 N	42.51 3.66 0.00 N	44.41 3.88 0.00 N	43.71 3.92 0.00 N	43.07 3.66 0.00 N	39.36 3.33 0.00 N	40.28 3.44 0.00 N	38.17 3.23 0.00 N	32.51 2.62 0.00 N	32.73 2.59 0.00 N	35.80 2.86 0.00 N	37.80 2.96 0.00 N	34.00 2.40 0.00 N	44.69 2.74 0.00 N
CH_MISC_IPPS 23765	35.91 1.93 0.00 N	34.55 1.79 0.00 N	24.52 1.20 0.00 N	10.07 0.49 0.00 N	10.45 0.51 0.00 N	28.95 1.42 0.00 N	32.66 1.91 0.00 N	37.76 2.93 0.00 N	43.18 3.46 0.00 N	39.55 3.44 0.00 N	55.28 4.96 0.00 N	42.91 4.06 0.00 N	44.85 4.32 0.00 N	44.13 4.34 0.00 N	43.51 4.10 0.00 N	39.74 3.71 0.00 N	40.62 3.78 0.00 N	38.49 3.56 0.00 N	32.78 2.88 0.00 N	32.99 2.86 0.00 N	36.11 3.17 0.00 N	38.11 3.27 0.00 N	34.26 2.65 0.00 N	44.98 3.02 0.00 N



CH_RES_BVR_FALLS 23983	33.44 -0.55 0.00 N	32.27 -0.48 0.00 N	22.99 -0.34 0.00 N	9.46 -0.12 0.00 N	9.82 -0.13 0.00 N	27.18 -0.36 0.00 N	30.38 -0.37 0.00 N	34.26 -0.58 0.00 N	39.03 -0.69 0.00 N	35.42 -0.68 0.00 N	49.36 -0.96 0.00 N	38.05 -0.80 0.00 N	39.68 -0.85 0.00 N	38.94 -0.85 0.00 N	38.69 -0.72 0.00 N	35.29 -0.74 0.00 N	36.05 -0.79 0.00 N	34.17 -0.77 0.00 N	29.31 -0.59 0.00 N	29.59 -0.54 0.00 N	32.35 -0.59 0.00 N	34.26 -0.58 0.00 N	31.16 -0.45 0.00 N	41.47 -0.49 0.00 N
CH_RES_NIAGARA 23895	32.50 -1.49 0.00 N	31.19 -1.57 0.00 N	22.42 -0.90 0.00 N	9.24 -0.33 0.00 N	9.66 -0.28 0.00 N	26.59 -0.94 0.00 N	29.91 -0.84 0.00 N	33.39 -1.45 0.00 N	37.94 -1.78 0.00 N	34.54 -1.56 0.00 N	48.12 -2.20 0.00 N	36.75 -2.10 0.00 N	38.29 -2.24 0.00 N	37.35 -2.44 0.00 N	37.45 -1.96 0.00 N	34.08 -1.95 0.00 N	34.62 -2.23 0.00 N	32.91 -2.03 0.00 N	28.51 -1.38 0.00 N	28.86 -1.27 0.00 N	31.67 -1.28 0.00 N	33.48 -1.37 0.00 N	30.19 -1.42 0.00 N	39.75 -2.21 0.00 N
CH_RES_SYRACUSE 23985	34.12 0.13 0.00 N	32.85 0.09 0.00 N	23.39 0.07 0.00 N	9.60 0.02 0.00 N	9.96 0.02 0.00 N	27.67 0.13 0.00 N	31.11 0.36 0.00 N	35.36 0.53 0.00 N	40.34 0.62 0.00 N	36.65 0.54 0.00 N	51.10 0.78 0.00 N	39.42 0.57 0.00 N	41.11 0.59 0.00 N	40.29 0.49 0.00 N	39.91 0.50 0.00 N	36.49 0.46 0.00 N	37.35 0.50 0.00 N	35.43 0.49 0.00 N	30.36 0.47 0.00 N	30.64 0.51 0.00 N	33.52 0.57 0.00 N	35.37 0.53 0.00 N	31.89 0.28 0.00 N	42.02 0.07 0.00 N
CLINTON_WT_PWR 323605	32.65 -1.33 0.00 N	31.71 -1.05 0.00 N	22.61 -0.72 0.00 N	9.29 -0.28 0.00 N	9.68 -0.26 0.00 N	27.00 -0.54 0.00 N	29.98 -0.78 0.00 N	33.75 -1.08 0.00 N	38.83 -0.88 0.00 N	35.21 -0.90 0.00 N	48.98 -1.34 0.00 N	37.75 -1.10 0.00 N	39.24 -1.29 0.00 N	38.47 -1.32 0.00 N	37.92 -1.49 0.00 N	34.61 -1.41 0.00 N	35.36 -1.49 0.00 N	33.82 -1.12 0.00 N	28.72 -1.18 0.00 N	28.96 -1.18 0.00 N	31.65 -1.29 0.00 N	33.66 -1.18 0.00 N	30.97 -0.64 0.00 N	41.62 -0.33 0.00 N
CLINTON__LFGE 323618	32.99 -1.00 0.00 N	31.98 -0.78 0.00 N	22.78 -0.54 0.00 N	9.37 -0.21 0.00 N	9.76 -0.19 0.00 N	27.20 -0.33 0.00 N	30.20 -0.55 0.00 N	34.12 -0.71 0.00 N	39.28 -0.44 0.00 N	35.62 -0.49 0.00 N	49.47 -0.85 0.00 N	38.11 -0.75 0.00 N	39.61 -0.92 0.00 N	38.84 -0.95 0.00 N	38.26 -1.15 0.00 N	34.97 -1.06 0.00 N	35.74 -1.10 0.00 N	34.17 -0.77 0.00 N	29.02 -0.87 0.00 N	29.28 -0.85 0.00 N	31.97 -0.98 0.00 N	33.98 -0.86 0.00 N	31.23 -0.37 0.00 N	41.96 0.00 0.00 N
COLONIE_LFGE__ 323577	35.38 1.39 0.00 N	34.20 1.43 0.00 N	24.30 0.97 0.00 N	9.98 0.41 0.00 N	10.37 0.42 0.00 N	28.67 1.13 0.00 N	32.12 1.37 0.00 N	36.84 2.00 0.00 N	41.86 2.14 0.00 N	38.12 2.01 0.00 N	53.17 2.85 0.00 N	41.14 2.29 0.00 N	42.96 2.43 0.00 N	42.36 2.57 0.00 N	41.68 2.27 0.00 N	38.17 2.14 0.00 N	39.13 2.29 0.00 N	37.09 2.15 0.00 N	31.77 1.88 0.00 N	31.95 1.82 0.00 N	34.87 1.93 0.00 N	36.82 1.99 0.00 N	33.18 1.57 0.00 N	43.61 1.66 0.00 N
CORNELL____ 23752	34.46 0.48 0.00 N	33.18 0.41 0.00 N	23.60 0.28 0.00 N	9.68 0.11 0.00 N	10.06 0.11 0.00 N	27.92 0.38 0.00 N	31.47 0.71 0.00 N	36.00 1.17 0.00 N	41.05 1.33 0.00 N	37.26 1.15 0.00 N	51.77 1.45 0.00 N	40.01 1.16 0.00 N	41.72 1.20 0.00 N	40.82 1.03 0.00 N	40.39 0.98 0.00 N	37.05 1.02 0.00 N	37.85 1.01 0.00 N	35.97 1.04 0.00 N	30.88 0.99 0.00 N	31.19 1.06 0.00 N	34.12 1.17 0.00 N	35.96 1.13 0.00 N	32.41 0.80 0.00 N	42.57 0.61 0.00 N
COXSACKIE__GT 23611	35.92 1.93 0.00 N	34.55 1.79 0.00 N	24.52 1.20 0.00 N	10.06 0.49 0.00 N	10.45 0.51 0.00 N	28.94 1.40 0.00 N	32.59 1.84 0.00 N	37.65 2.82 0.00 N	43.12 3.40 0.00 N	39.09 2.99 0.00 N	54.48 4.16 0.00 N	42.19 3.34 0.00 N	44.05 3.52 0.00 N	43.33 3.54 0.00 N	42.72 3.31 0.00 N	39.04 3.01 0.00 N	39.98 3.14 0.00 N	37.87 2.93 0.00 N	32.32 2.42 0.00 N	32.54 2.41 0.00 N	35.59 2.64 0.00 N	37.57 2.73 0.00 N	33.80 2.19 0.00 N	44.60 2.64 0.00 N
CRESCENT__HYD 24018	35.38 1.39 0.00 N	34.20 1.43 0.00 N	24.30 0.97 0.00 N	9.98 0.41 0.00 N	10.37 0.42 0.00 N	28.67 1.13 0.00 N	32.12 1.37 0.00 N	36.84 2.00 0.00 N	41.86 2.14 0.00 N	38.12 2.01 0.00 N	53.17 2.85 0.00 N	41.14 2.29 0.00 N	42.96 2.43 0.00 N	42.36 2.57 0.00 N	41.68 2.27 0.00 N	38.17 2.14 0.00 N	39.13 2.29 0.00 N	37.09 2.15 0.00 N	31.77 1.88 0.00 N	31.95 1.82 0.00 N	34.87 1.93 0.00 N	36.82 1.99 0.00 N	33.18 1.57 0.00 N	43.61 1.66 0.00 N
CRUCIBLE_METL_DRP 24180	34.12 0.13 0.00 N	32.85 0.09 0.00 N	23.39 0.07 0.00 N	9.60 0.02 0.00 N	9.96 0.02 0.00 N	27.67 0.13 0.00 N	31.11 0.36 0.00 N	35.36 0.53 0.00 N	40.34 0.62 0.00 N	36.65 0.54 0.00 N	51.10 0.78 0.00 N	39.42 0.57 0.00 N	41.11 0.59 0.00 N	40.29 0.49 0.00 N	39.91 0.50 0.00 N	36.49 0.46 0.00 N	37.35 0.50 0.00 N	35.43 0.49 0.00 N	30.36 0.47 0.00 N	30.64 0.51 0.00 N	33.52 0.57 0.00 N	35.37 0.53 0.00 N	31.89 0.28 0.00 N	42.02 0.07 0.00 N
DANC__LFGE 323619	32.96 -1.02 0.00 N	31.66 -1.10 0.00 N	22.50 -0.83 0.00 N	9.22 -0.36 0.00 N	9.60 -0.35 0.00 N	26.75 -0.79 0.00 N	30.28 -0.48 0.00 N	34.52 -0.31 0.00 N	39.51 -0.21 0.00 N	35.84 -0.26 0.00 N	49.94 -0.39 0.00 N	38.51 -0.34 0.00 N	40.19 -0.34 0.00 N	39.38 -0.41 0.00 N	38.83 -0.58 0.00 N	35.44 -0.59 0.00 N	36.18 -0.66 0.00 N	34.30 -0.64 0.00 N	29.36 -0.53 0.00 N	29.63 -0.51 0.00 N	32.55 -0.40 0.00 N	34.39 -0.45 0.00 N	31.02 -0.59 0.00 N	40.79 -1.16 0.00 N
DANSKAMMER__1 23586	35.91 1.93 0.00 N	34.55 1.79 0.00 N	24.52 1.20 0.00 N	10.07 0.49 0.00 N	10.45 0.51 0.00 N	28.95 1.42 0.00 N	32.66 1.91 0.00 N	37.76 2.93 0.00 N	43.18 3.46 0.00 N	39.55 3.44 0.00 N	55.28 4.96 0.00 N	42.91 4.06 0.00 N	44.85 4.32 0.00 N	44.13 4.34 0.00 N	43.51 4.10 0.00 N	39.74 3.71 0.00 N	40.62 3.78 0.00 N	38.49 3.56 0.00 N	32.78 2.88 0.00 N	32.99 2.86 0.00 N	36.11 3.17 0.00 N	38.11 3.27 0.00 N	34.26 2.65 0.00 N	44.98 3.02 0.00 N
DANSKAMMER__2 23589	35.91 1.93 0.00 N	34.55 1.79 0.00 N	24.52 1.20 0.00 N	10.07 0.49 0.00 N	10.45 0.51 0.00 N	28.95 1.42 0.00 N	32.66 1.91 0.00 N	37.76 2.93 0.00 N	43.18 3.46 0.00 N	39.55 3.44 0.00 N	55.28 4.96 0.00 N	42.91 4.06 0.00 N	44.85 4.32 0.00 N	44.13 4.34 0.00 N	43.51 4.10 0.00 N	39.74 3.71 0.00 N	40.62 3.78 0.00 N	38.49 3.56 0.00 N	32.78 2.88 0.00 N	32.99 2.86 0.00 N	36.11 3.17 0.00 N	38.11 3.27 0.00 N	34.26 2.65 0.00 N	44.98 3.02 0.00 N
DANSKAMMER__3 23590	35.91 1.93 0.00 N	34.55 1.79 0.00 N	24.52 1.20 0.00 N	10.07 0.49 0.00 N	10.45 0.51 0.00 N	28.95 1.42 0.00 N	32.66 1.91 0.00 N	37.76 2.93 0.00 N	43.18 3.46 0.00 N	39.55 3.44 0.00 N	55.28 4.96 0.00 N	42.91 4.06 0.00 N	44.85 4.32 0.00 N	44.13 4.34 0.00 N	43.51 4.10 0.00 N	39.74 3.71 0.00 N	40.62 3.78 0.00 N	38.49 3.56 0.00 N	32.78 2.88 0.00 N	32.99 2.86 0.00 N	36.11 3.17 0.00 N	38.11 3.27 0.00 N	34.26 2.65 0.00 N	44.98 3.02 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
DANSKAMMER___4 23591	35.91 1.93 0.00 N	34.55 1.79 0.00 N	24.52 1.20 0.00 N	10.07 0.49 0.00 N	10.45 0.51 0.00 N	28.95 1.42 0.00 N	32.66 1.91 0.00 N	37.76 2.93 0.00 N	43.18 3.46 0.00 N	39.55 3.44 0.00 N	55.28 4.96 0.00 N	42.91 4.06 0.00 N	44.85 4.32 0.00 N	44.13 4.34 0.00 N	43.51 4.10 0.00 N	39.74 3.71 0.00 N	40.62 3.78 0.00 N	38.49 3.56 0.00 N	32.78 2.88 0.00 N	32.99 2.86 0.00 N	36.11 3.17 0.00 N	38.11 3.27 0.00 N	34.26 2.65 0.00 N	44.98 3.02 0.00 N	
DANSKAMMER___DIESEL 23592	35.91 1.93 0.00 N	34.55 1.79 0.00 N	24.52 1.20 0.00 N	10.07 0.49 0.00 N	10.45 0.51 0.00 N	28.95 1.42 0.00 N	32.66 1.91 0.00 N	37.76 2.93 0.00 N	43.18 3.46 0.00 N	39.55 3.44 0.00 N	55.28 4.96 0.00 N	42.91 4.06 0.00 N	44.85 4.32 0.00 N	44.13 4.34 0.00 N	43.51 4.10 0.00 N	39.74 3.71 0.00 N	40.62 3.78 0.00 N	38.49 3.56 0.00 N	32.78 2.88 0.00 N	32.99 2.86 0.00 N	36.11 3.17 0.00 N	38.11 3.27 0.00 N	34.26 2.65 0.00 N	44.98 3.02 0.00 N	
DASHVILLE___HYD 23610	34.95 0.96 0.00 N	33.59 0.83 0.00 N	23.78 0.46 0.00 N	9.75 0.17 0.00 N	10.11 0.16 0.00 N	27.96 0.42 0.00 N	31.51 0.76 0.00 N	36.54 1.71 0.00 N	41.93 2.21 0.00 N	38.41 2.31 0.00 N	53.77 3.45 0.00 N	41.71 2.85 0.00 N	43.57 3.04 0.00 N	42.90 3.11 0.00 N	42.30 2.89 0.00 N	38.70 2.67 0.00 N	39.49 2.65 0.00 N	37.45 2.51 0.00 N	31.90 2.01 0.00 N	32.11 1.98 0.00 N	35.16 2.21 0.00 N	37.16 2.32 0.00 N	33.45 1.85 0.00 N	43.97 2.01 0.00 N	
DELAWARE___LFGE 323621	34.74 0.76 0.00 N	33.47 0.71 0.00 N	23.82 0.49 0.00 N	9.78 0.21 0.00 N	10.16 0.22 0.00 N	28.19 0.66 0.00 N	31.73 0.98 0.00 N	36.39 1.56 0.00 N	41.50 1.79 0.00 N	37.49 1.39 0.00 N	52.31 1.99 0.00 N	40.42 1.57 0.00 N	42.17 1.64 0.00 N	41.27 1.48 0.00 N	40.81 1.40 0.00 N	37.50 1.47 0.00 N	38.61 1.77 0.00 N	36.58 1.65 0.00 N	31.24 1.35 0.00 N	31.53 1.40 0.00 N	34.51 1.57 0.00 N	36.43 1.59 0.00 N	32.85 1.24 0.00 N	43.28 1.33 0.00 N	
DOGGLEVILLE___HYD 23807	35.38 1.40 0.00 N	34.10 1.34 0.00 N	24.15 0.83 0.00 N	9.91 0.34 0.00 N	10.32 0.37 0.00 N	28.73 1.19 0.00 N	32.26 1.51 0.00 N	36.89 2.06 0.00 N	42.02 2.30 0.00 N	38.47 2.37 0.00 N	53.75 3.43 0.00 N	41.60 2.74 0.00 N	43.43 2.90 0.00 N	42.93 3.14 0.00 N	42.39 2.98 0.00 N	38.85 2.82 0.00 N	39.95 3.10 0.00 N	37.86 2.92 0.00 N	32.36 2.46 0.00 N	32.67 2.54 0.00 N	35.74 2.80 0.00 N	37.62 2.78 0.00 N	33.86 2.26 0.00 N	44.44 2.49 0.00 N	
DUNKIRK___1 23563	32.81 -1.17 0.00 N	31.57 -1.19 0.00 N	22.69 -0.64 0.00 N	9.36 -0.21 0.00 N	9.75 -0.20 0.00 N	26.99 -0.54 0.00 N	30.37 -0.38 0.00 N	34.48 -0.35 0.00 N	39.39 -0.33 0.00 N	35.93 -0.17 0.00 N	50.23 -0.08 0.00 N	38.53 -0.33 0.00 N	40.17 -0.35 0.00 N	38.98 -0.81 0.00 N	39.03 -0.38 0.00 N	35.37 -0.66 0.00 N	36.25 -0.59 0.00 N	34.30 -0.64 0.00 N	29.50 -0.39 0.00 N	29.97 -0.16 0.00 N	32.87 -0.08 0.00 N	34.78 -0.06 0.00 N	31.28 -0.33 0.00 N	40.94 -1.01 0.00 N	
DUNKIRK___2 23564	32.81 -1.17 0.00 N	31.57 -1.19 0.00 N	22.69 -0.64 0.00 N	9.36 -0.21 0.00 N	9.75 -0.20 0.00 N	26.99 -0.54 0.00 N	30.37 -0.38 0.00 N	34.48 -0.35 0.00 N	39.39 -0.33 0.00 N	35.93 -0.17 0.00 N	50.23 -0.08 0.00 N	38.53 -0.33 0.00 N	40.17 -0.35 0.00 N	38.98 -0.81 0.00 N	39.03 -0.38 0.00 N	35.37 -0.66 0.00 N	36.25 -0.59 0.00 N	34.30 -0.64 0.00 N	29.50 -0.39 0.00 N	29.97 -0.16 0.00 N	32.87 -0.08 0.00 N	34.78 -0.06 0.00 N	31.28 -0.33 0.00 N	40.94 -1.01 0.00 N	
DUNKIRK___3 23565	32.76 -1.23 0.00 N	31.51 -1.26 0.00 N	22.65 -0.68 0.00 N	9.35 -0.23 0.00 N	9.73 -0.22 0.00 N	26.94 -0.60 0.00 N	30.32 -0.43 0.00 N	34.38 -0.45 0.00 N	39.27 -0.45 0.00 N	35.81 -0.29 0.00 N	50.05 -0.27 0.00 N	38.38 -0.47 0.00 N	40.01 -0.52 0.00 N	38.85 -0.94 0.00 N	38.89 -0.52 0.00 N	35.25 -0.78 0.00 N	36.11 -0.73 0.00 N	34.17 -0.76 0.00 N	29.40 -0.49 0.00 N	29.86 -0.27 0.00 N	32.74 -0.20 0.00 N	34.61 -0.22 0.00 N	31.15 -0.46 0.00 N	40.82 -1.14 0.00 N	
DUNKIRK___4 23566	32.76 -1.23 0.00 N	31.51 -1.26 0.00 N	22.65 -0.68 0.00 N	9.35 -0.23 0.00 N	9.73 -0.22 0.00 N	26.94 -0.60 0.00 N	30.32 -0.43 0.00 N	34.38 -0.45 0.00 N	39.27 -0.45 0.00 N	35.81 -0.29 0.00 N	50.05 -0.27 0.00 N	38.38 -0.47 0.00 N	40.01 -0.52 0.00 N	38.85 -0.94 0.00 N	38.89 -0.52 0.00 N	35.25 -0.78 0.00 N	36.11 -0.73 0.00 N	34.17 -0.76 0.00 N	29.40 -0.49 0.00 N	29.86 -0.27 0.00 N	32.74 -0.20 0.00 N	34.61 -0.22 0.00 N	31.15 -0.46 0.00 N	40.82 -1.14 0.00 N	
EAST HAMPTON___GT 23717	38.05 4.07 0.00 N	36.25 3.49 0.00 N	25.72 2.39 0.00 N	10.61 1.04 0.00 N	11.02 1.07 0.00 N	30.53 2.99 0.00 N	34.60 3.84 0.00 N	40.46 5.56 -0.07 N	47.50 6.66 -1.12 N	49.72 6.57 -7.05 N	61.15 9.34 -1.49 N	50.80 7.58 -4.37 N	51.26 7.87 -2.86 N	50.16 7.42 -2.95 N	51.13 7.13 -4.59 N	51.44 6.63 -8.78 N	46.61 6.74 -3.03 N	41.06 6.12 0.00 N	34.92 5.03 0.00 N	35.21 5.07 0.00 N	38.60 5.65 0.00 N	40.80 5.86 -0.10 N	36.41 4.76 -0.05 N	52.10 6.04 -4.10 N	
EAST RIVER___6 23660	35.96 1.97 0.00 N	34.54 1.78 0.00 N	24.51 1.18 0.00 N	10.07 0.49 0.00 N	10.46 0.51 0.00 N	28.95 1.41 0.00 N	32.64 1.88 0.00 N	37.86 3.03 0.00 N	43.35 3.63 0.00 N	39.75 3.65 0.00 N	55.58 5.26 0.00 N	43.19 4.34 0.00 N	45.15 4.62 0.00 N	44.39 4.60 0.00 N	43.78 4.37 0.00 N	40.00 3.97 0.00 N	40.89 4.05 0.00 N	38.76 3.82 0.00 N	32.93 3.04 0.00 N	33.13 3.00 0.00 N	36.27 3.32 0.00 N	38.28 3.44 0.00 N	34.37 2.76 0.00 N	45.08 3.12 0.00 N	
EAST RIVER___7 23524	35.96 1.97 0.00 N	34.54 1.78 0.00 N	24.51 1.18 0.00 N	10.07 0.49 0.00 N	10.46 0.51 0.00 N	28.95 1.41 0.00 N	32.64 1.88 0.00 N	37.86 3.03 0.00 N	43.35 3.63 0.00 N	39.75 3.65 0.00 N	55.58 5.26 0.00 N	43.19 4.34 0.00 N	45.15 4.62 0.00 N	44.39 4.60 0.00 N	43.78 4.37 0.00 N	40.00 3.97 0.00 N	40.89 4.05 0.00 N	38.76 3.82 0.00 N	32.93 3.04 0.00 N	33.13 3.00 0.00 N	36.27 3.32 0.00 N	38.28 3.44 0.00 N	34.37 2.76 0.00 N	45.08 3.12 0.00 N	
EAST_HAMPTON___DIESEL 23722	38.05 4.07 0.00 N	36.25 3.49 0.00 N	25.72 2.39 0.00 N	10.61 1.04 0.00 N	11.02 1.07 0.00 N	30.53 2.99 0.00 N	34.60 3.84 0.00 N	40.46 5.56 -0.07 N	47.50 6.66 -1.12 N	49.72 6.57 -7.05 N	61.15 9.34 -1.49 N	50.80 7.58 -4.37 N	51.26 7.87 -2.86 N	50.16 7.42 -2.95 N	51.13 7.13 -4.59 N	51.44 6.63 -8.78 N	46.61 6.74 -3.03 N	41.06 6.12 0.00 N	34.92 5.03 0.00 N	35.21 5.07 0.00 N	38.60 5.65 0.00 N	40.80 5.86 -0.10 N	36.41 4.76 -0.05 N	52.10 6.04 -4.10 N	
EAST_RIVER___1	36.01	34.60	24.55	10.09	10.47	28.98	32.68	37.90	43.39	39.78	55.61	43.21	45.16	44.41	43.79	40.01	40.91	38.77	32.95	33.13	36.29	38.31	34.41	45.12	

323558	2.02 0.00 N	1.84 0.00 N	1.22 0.00 N	0.51 0.00 N	0.53 0.00 N	1.45 0.00 N	1.93 0.00 N	3.07 0.00 N	3.67 0.00 N	3.68 0.00 N	5.29 0.00 N	4.36 0.00 N	4.63 0.00 N	4.62 0.00 N	4.38 0.00 N	3.98 0.00 N	4.07 0.00 N	3.84 0.00 N	3.06 0.00 N	3.00 0.00 N	3.35 0.00 N	3.47 0.00 N	2.80 0.00 N	3.17 0.00 N
EAST_RIVER___2 323559	35.96 1.97 0.00 N	34.54 1.78 0.00 N	24.51 1.18 0.00 N	10.07 0.49 0.00 N	10.46 0.51 0.00 N	28.95 1.41 0.00 N	32.64 1.88 0.00 N	37.86 3.03 0.00 N	43.35 3.63 0.00 N	39.75 3.65 0.00 N	55.58 5.26 0.00 N	43.19 4.34 0.00 N	45.15 4.62 0.00 N	44.39 4.60 0.00 N	43.78 4.37 0.00 N	40.00 3.97 0.00 N	40.89 4.05 0.00 N	38.76 3.82 0.00 N	32.93 3.04 0.00 N	33.13 3.00 0.00 N	36.27 3.32 0.00 N	38.28 3.44 0.00 N	34.37 2.76 0.00 N	45.08 3.12 0.00 N
EAST___DELAWARE_HYD 23607	34.75 0.76 0.00 N	33.57 0.82 0.00 N	23.90 0.58 0.00 N	9.84 0.27 0.00 N	10.24 0.29 0.00 N	28.57 1.04 0.00 N	32.07 1.32 0.00 N	36.63 1.80 0.00 N	41.70 1.98 0.00 N	38.39 2.29 0.00 N	53.23 2.92 0.00 N	41.21 2.36 0.00 N	43.01 2.48 0.00 N	42.25 2.46 0.00 N	41.65 2.24 0.00 N	37.78 1.75 0.00 N	38.46 1.62 0.00 N	36.69 1.76 0.00 N	31.42 1.53 0.00 N	31.74 1.61 0.00 N	34.82 1.87 0.00 N	36.73 1.89 0.00 N	33.14 1.53 0.00 N	43.76 1.80 0.00 N
ELEC_TRO_TEK 24086	36.13 2.14 0.00 N	34.63 1.87 0.00 N	24.56 1.23 0.00 N	10.11 0.54 0.00 N	10.49 0.54 0.00 N	29.06 1.52 0.00 N	32.78 2.03 0.00 N	38.10 3.20 -0.07 N	44.64 3.80 -1.12 N	46.94 3.78 -7.05 N	57.02 5.21 -1.49 N	47.61 4.30 -4.45 N	48.03 4.56 -2.95 N	47.42 4.56 -3.07 N	48.88 4.33 -5.14 N	50.93 3.92 -10.98 N	43.91 4.01 -3.06 N	38.57 3.64 0.00 N	32.81 2.92 0.00 N	33.01 2.87 0.00 N	36.13 3.19 0.00 N	38.69 3.41 -0.45 N	34.59 2.79 -0.20 N	49.36 3.30 -4.10 N
ELLENBURG_WT_PWR 323604	32.65 -1.33 0.00 N	31.71 -1.05 0.00 N	22.61 -0.72 0.00 N	9.29 -0.28 0.00 N	9.68 -0.26 0.00 N	27.00 -0.54 0.00 N	29.98 -0.78 0.00 N	33.75 -1.08 0.00 N	38.83 -0.88 0.00 N	35.21 -0.90 0.00 N	48.98 -1.34 0.00 N	37.75 -1.10 0.00 N	39.24 -1.29 0.00 N	38.47 -1.32 0.00 N	37.92 -1.49 0.00 N	34.61 -1.41 0.00 N	35.36 -1.49 0.00 N	33.82 -1.12 0.00 N	28.72 -1.18 0.00 N	28.96 -1.18 0.00 N	31.65 -1.29 0.00 N	33.66 -1.18 0.00 N	30.97 -0.64 0.00 N	41.62 -0.33 0.00 N
EMPIRE_CC_1 323656	34.58 0.60 0.00 N	33.62 0.86 0.00 N	23.89 0.57 0.00 N	9.81 0.24 0.00 N	10.19 0.24 0.00 N	28.02 0.48 0.00 N	31.39 0.64 0.00 N	35.94 1.11 0.00 N	40.95 1.23 0.00 N	37.17 1.07 0.00 N	51.77 1.45 0.00 N	40.05 1.20 0.00 N	41.79 1.26 0.00 N	41.23 1.44 0.00 N	40.62 1.22 0.00 N	37.22 1.19 0.00 N	38.18 1.33 0.00 N	36.22 1.28 0.00 N	30.96 1.06 0.00 N	31.09 0.95 0.00 N	33.93 0.98 0.00 N	35.96 1.12 0.00 N	32.51 0.90 0.00 N	42.89 0.93 0.00 N
EMPIRE_CC_2 323658	34.58 0.60 0.00 N	33.62 0.86 0.00 N	23.89 0.57 0.00 N	9.81 0.24 0.00 N	10.19 0.24 0.00 N	28.02 0.48 0.00 N	31.39 0.64 0.00 N	35.94 1.11 0.00 N	40.95 1.23 0.00 N	37.17 1.07 0.00 N	51.77 1.45 0.00 N	40.05 1.20 0.00 N	41.79 1.26 0.00 N	41.23 1.44 0.00 N	40.62 1.22 0.00 N	37.22 1.19 0.00 N	38.18 1.33 0.00 N	36.22 1.28 0.00 N	30.96 1.06 0.00 N	31.09 0.95 0.00 N	33.93 0.98 0.00 N	35.96 1.12 0.00 N	32.51 0.90 0.00 N	42.89 0.93 0.00 N
E_CANADA_CAP_HY 24051	33.94 -0.05 0.00 N	32.66 -0.11 0.00 N	23.20 -0.12 0.00 N	9.52 -0.06 0.00 N	9.90 -0.05 0.00 N	27.65 0.11 0.00 N	31.25 0.50 0.00 N	35.24 0.41 0.00 N	40.09 0.38 0.00 N	36.35 0.24 0.00 N	50.90 0.58 0.00 N	39.18 0.33 0.00 N	40.87 0.34 0.00 N	40.38 0.59 0.00 N	40.14 0.73 0.00 N	36.54 0.51 0.00 N	37.50 0.66 0.00 N	35.65 0.71 0.00 N	30.55 0.65 0.00 N	30.86 0.73 0.00 N	33.98 1.03 0.00 N	35.92 1.08 0.00 N	32.36 0.75 0.00 N	42.83 0.88 0.00 N
E_CANADA_MHWK_HY 24050	35.38 1.40 0.00 N	34.10 1.34 0.00 N	24.15 0.83 0.00 N	9.91 0.34 0.00 N	10.32 0.37 0.00 N	28.73 1.19 0.00 N	32.26 1.51 0.00 N	36.89 2.06 0.00 N	42.02 2.30 0.00 N	38.47 2.37 0.00 N	53.75 3.43 0.00 N	41.60 2.74 0.00 N	43.43 2.90 0.00 N	42.93 3.14 0.00 N	42.39 2.98 0.00 N	38.85 2.82 0.00 N	39.95 3.10 0.00 N	37.86 2.92 0.00 N	32.36 2.46 0.00 N	32.67 2.54 0.00 N	35.74 2.80 0.00 N	37.62 2.78 0.00 N	33.86 2.26 0.00 N	44.44 2.49 0.00 N
E_FISHKILL___LBMP 23776	35.63 1.64 0.00 N	34.29 1.53 0.00 N	24.34 1.02 0.00 N	10.00 0.43 0.00 N	10.38 0.44 0.00 N	28.74 1.20 0.00 N	32.37 1.61 0.00 N	37.36 2.53 0.00 N	42.69 2.97 0.00 N	39.08 2.97 0.00 N	54.58 4.26 0.00 N	42.36 3.51 0.00 N	44.26 3.73 0.00 N	43.55 3.76 0.00 N	42.92 3.51 0.00 N	39.22 3.18 0.00 N	40.11 3.27 0.00 N	38.02 3.08 0.00 N	32.39 2.49 0.00 N	32.59 2.46 0.00 N	35.66 2.71 0.00 N	37.65 2.81 0.00 N	33.89 2.28 0.00 N	44.54 2.58 0.00 N
FAR ROCKAWAY___4 23548	36.61 2.63 0.00 N	35.04 2.28 0.00 N	24.84 1.52 0.00 N	10.22 0.65 0.00 N	10.61 0.67 0.00 N	29.38 1.85 0.00 N	33.10 2.34 0.00 N	38.58 3.68 -0.07 N	45.19 4.35 -1.12 N	47.46 4.30 -7.05 N	57.81 5.99 -1.49 N	49.04 5.02 -5.16 N	49.50 5.32 -3.65 N	49.19 5.32 -4.07 N	54.15 5.10 -9.64 N	69.56 4.62 -28.91 N	44.85 4.73 -3.28 N	39.28 4.34 0.00 N	33.40 3.51 0.00 N	33.59 3.46 0.00 N	36.79 3.85 0.00 N	41.90 4.07 -2.98 N	36.26 3.31 -1.34 N	50.08 4.03 -4.10 N
FARRAGUT___LBMP 323566	35.99 2.00 0.00 N	34.58 1.82 0.00 N	24.54 1.21 0.00 N	10.08 0.50 0.00 N	10.47 0.52 0.00 N	28.95 1.42 0.00 N	32.64 1.89 0.00 N	37.85 3.02 0.00 N	43.32 3.60 0.00 N	39.72 3.62 0.00 N	55.52 5.20 0.00 N	43.14 4.28 0.00 N	45.08 4.55 0.00 N	44.33 4.54 0.00 N	43.71 4.30 0.00 N	39.94 3.91 0.00 N	40.84 4.00 0.00 N	38.71 3.77 0.00 N	32.90 3.00 0.00 N	33.09 2.95 0.00 N	36.25 3.30 0.00 N	38.26 3.42 0.00 N	34.38 2.76 0.00 N	45.08 3.12 0.00 N
FENNER___WINDPWR 24204	34.30 0.32 0.00 N	33.04 0.28 0.00 N	23.55 0.22 0.00 N	9.67 0.09 0.00 N	10.05 0.10 0.00 N	27.90 0.37 0.00 N	31.43 0.68 0.00 N	35.84 1.01 0.00 N	40.94 1.22 0.00 N	37.23 1.13 0.00 N	51.90 1.58 0.00 N	40.07 1.22 0.00 N	41.76 1.24 0.00 N	40.94 1.15 0.00 N	40.55 1.14 0.00 N	37.06 1.03 0.00 N	37.94 1.09 0.00 N	35.97 1.03 0.00 N	30.81 0.91 0.00 N	31.09 0.95 0.00 N	34.01 1.06 0.00 N	35.88 1.04 0.00 N	32.34 0.73 0.00 N	42.59 0.64 0.00 N
FIBERTEK___ENERGY 23856	34.12 0.13 0.00 N	32.85 0.09 0.00 N	23.39 0.07 0.00 N	9.60 0.02 0.00 N	9.96 0.02 0.00 N	27.67 0.13 0.00 N	31.11 0.36 0.00 N	35.36 0.53 0.00 N	40.34 0.62 0.00 N	36.65 0.54 0.00 N	51.10 0.78 0.00 N	39.42 0.57 0.00 N	41.11 0.59 0.00 N	40.29 0.49 0.00 N	39.91 0.50 0.00 N	36.49 0.46 0.00 N	37.35 0.50 0.00 N	35.43 0.49 0.00 N	30.36 0.47 0.00 N	30.64 0.51 0.00 N	33.52 0.57 0.00 N	35.37 0.53 0.00 N	31.89 0.28 0.00 N	42.02 0.07 0.00 N

FITZPATRICK____ 23598	33.41 -0.57 0.00 N	32.17 -0.59 0.00 N	22.90 -0.42 0.00 N	9.40 -0.18 0.00 N	9.76 -0.19 0.00 N	27.04 -0.49 0.00 N	30.33 -0.43 0.00 N	34.42 -0.41 0.00 N	39.26 -0.46 0.00 N	35.67 -0.43 0.00 N	49.69 -0.63 0.00 N	38.34 -0.51 0.00 N	39.99 -0.55 0.00 N	39.21 -0.58 0.00 N	38.85 -0.56 0.00 N	35.51 -0.52 0.00 N	36.32 -0.52 0.00 N	34.45 -0.49 0.00 N	29.52 -0.38 0.00 N	29.76 -0.37 0.00 N	32.56 -0.39 0.00 N	34.38 -0.46 0.00 N	31.08 -0.53 0.00 N	41.07 -0.88 0.00 N
FORT ORANGE____ 23900	35.26 1.28 0.00 N	34.01 1.25 0.00 N	24.20 0.87 0.00 N	9.94 0.37 0.00 N	10.32 0.37 0.00 N	28.51 0.98 0.00 N	31.82 1.06 0.00 N	36.38 1.55 0.00 N	41.39 1.67 0.00 N	37.71 1.60 0.00 N	52.63 2.31 0.00 N	40.75 1.90 0.00 N	42.55 2.02 0.00 N	41.91 2.11 0.00 N	41.32 1.91 0.00 N	37.81 1.78 0.00 N	38.73 1.89 0.00 N	36.72 1.78 0.00 N	31.41 1.52 0.00 N	31.60 1.47 0.00 N	34.51 1.56 0.00 N	36.44 1.60 0.00 N	32.85 1.24 0.00 N	43.24 1.29 0.00 N
FORT_DRUM_COGEN 23780	32.95 -1.04 0.00 N	31.66 -1.10 0.00 N	22.49 -0.83 0.00 N	9.22 -0.36 0.00 N	9.59 -0.35 0.00 N	26.74 -0.80 0.00 N	30.26 -0.49 0.00 N	34.48 -0.35 0.00 N	39.47 -0.25 0.00 N	35.81 -0.30 0.00 N	49.88 -0.44 0.00 N	38.47 -0.38 0.00 N	40.14 -0.39 0.00 N	39.33 -0.46 0.00 N	38.79 -0.62 0.00 N	35.40 -0.63 0.00 N	36.15 -0.69 0.00 N	34.27 -0.67 0.00 N	29.33 -0.56 0.00 N	29.59 -0.54 0.00 N	32.51 -0.43 0.00 N	34.35 -0.48 0.00 N	30.99 -0.62 0.00 N	40.77 -1.18 0.00 N
FPL_FAR_ROCK_GT1 24212	36.61 2.63 0.00 N	35.04 2.28 0.00 N	24.84 1.52 0.00 N	10.22 0.65 0.00 N	10.61 0.67 0.00 N	29.38 1.85 0.00 N	33.10 2.34 0.00 N	38.58 3.68 -0.07 N	45.19 4.35 -1.12 N	47.46 4.30 -7.05 N	57.81 5.99 -1.49 N	49.04 5.02 -5.16 N	49.50 5.32 -3.65 N	49.19 5.32 -4.07 N	54.15 5.10 -9.64 N	69.56 4.62 -28.91 N	44.85 4.73 -3.28 N	39.28 4.34 0.00 N	33.40 3.51 0.00 N	33.59 3.46 0.00 N	36.79 3.85 0.00 N	41.90 4.07 -2.98 N	36.26 3.31 -1.34 N	50.08 4.03 -4.10 N
FPL_FAR_ROCK_GT2 23815	36.61 2.63 0.00 N	35.04 2.28 0.00 N	24.84 1.52 0.00 N	10.22 0.65 0.00 N	10.61 0.67 0.00 N	29.38 1.85 0.00 N	33.10 2.34 0.00 N	38.58 3.68 -0.07 N	45.19 4.35 -1.12 N	47.46 4.30 -7.05 N	57.81 5.99 -1.49 N	49.04 5.02 -5.16 N	49.50 5.32 -3.65 N	49.19 5.32 -4.07 N	54.15 5.10 -9.64 N	69.56 4.62 -28.91 N	44.85 4.73 -3.28 N	39.28 4.34 0.00 N	33.40 3.51 0.00 N	33.59 3.46 0.00 N	36.79 3.85 0.00 N	41.90 4.07 -2.98 N	36.26 3.31 -1.34 N	50.08 4.03 -4.10 N
FRANKLIN_FALL_HYD 24054	32.67 -1.32 0.00 N	31.64 -1.12 0.00 N	22.54 -0.78 0.00 N	9.26 -0.31 0.00 N	9.64 -0.30 0.00 N	26.85 -0.68 0.00 N	29.87 -0.88 0.00 N	33.58 -1.25 0.00 N	38.64 -1.08 0.00 N	34.82 -1.28 0.00 N	48.35 -1.97 0.00 N	37.22 -1.63 0.00 N	38.68 -1.85 0.00 N	37.90 -1.89 0.00 N	37.56 -1.85 0.00 N	34.37 -1.66 0.00 N	35.08 -1.76 0.00 N	33.46 -1.48 0.00 N	28.46 -1.43 0.00 N	28.70 -1.43 0.00 N	31.37 -1.57 0.00 N	33.40 -1.44 0.00 N	30.75 -0.86 0.00 N	41.28 -0.67 0.00 N
FREEPORT_EQUS_GT1 23764	36.45 2.46 0.00 N	34.87 2.10 0.00 N	24.72 1.40 0.00 N	10.18 0.61 0.00 N	10.56 0.62 0.00 N	29.28 1.74 0.00 N	33.07 2.32 0.00 N	38.69 3.79 -0.07 N	45.37 4.54 -1.12 N	47.62 4.47 -7.05 N	57.90 6.08 -1.49 N	48.32 4.92 -4.56 N	48.76 5.17 -3.05 N	48.18 5.17 -3.22 N	50.12 4.92 -5.80 N	54.07 4.44 -13.60 N	44.48 4.55 -3.09 N	39.09 4.15 0.00 N	33.23 3.34 0.00 N	33.44 3.30 0.00 N	36.65 3.70 0.00 N	39.59 3.98 -0.77 N	35.23 3.27 -0.35 N	50.01 3.96 -4.10 N
FULTON COGEN____ 23766	33.93 -0.06 0.00 N	32.65 -0.11 0.00 N	23.24 -0.09 0.00 N	9.53 -0.04 0.00 N	9.90 -0.05 0.00 N	27.48 -0.06 0.00 N	30.88 0.12 0.00 N	35.15 0.32 0.00 N	40.11 0.39 0.00 N	36.42 0.31 0.00 N	50.76 0.44 0.00 N	39.16 0.30 0.00 N	40.85 0.32 0.00 N	40.01 0.22 0.00 N	39.59 0.18 0.00 N	36.22 0.19 0.00 N	37.05 0.21 0.00 N	35.15 0.22 0.00 N	30.05 0.16 0.00 N	30.31 0.18 0.00 N	33.19 0.24 0.00 N	35.03 0.20 0.00 N	31.60 -0.01 0.00 N	41.66 -0.29 0.00 N
FULTON____LFGE 323630	36.38 2.40 0.00 N	35.02 2.26 0.00 N	24.90 1.57 0.00 N	10.21 0.64 0.00 N	10.64 0.69 0.00 N	29.81 2.28 0.00 N	33.95 3.20 0.00 N	38.69 3.86 0.00 N	44.02 4.30 0.00 N	40.05 3.95 0.00 N	56.15 5.83 0.00 N	43.11 4.26 0.00 N	44.97 4.44 0.00 N	44.21 4.42 0.00 N	43.76 4.35 0.00 N	39.81 3.79 0.00 N	40.78 3.94 0.00 N	38.70 3.76 0.00 N	33.11 3.22 0.00 N	33.48 3.34 0.00 N	36.94 4.00 0.00 N	38.94 4.10 0.00 N	34.81 3.20 0.00 N	45.74 3.78 0.00 N
Freeport____CT2 23818	36.45 2.46 0.00 N	34.87 2.10 0.00 N	24.72 1.40 0.00 N	10.18 0.61 0.00 N	10.56 0.62 0.00 N	29.28 1.74 0.00 N	33.07 2.32 0.00 N	38.69 3.79 -0.07 N	45.37 4.54 -1.12 N	47.62 4.47 -7.05 N	57.90 6.08 -1.49 N	48.32 4.92 -4.56 N	48.76 5.17 -3.05 N	48.18 5.17 -3.22 N	50.12 4.92 -5.80 N	54.07 4.44 -13.60 N	44.48 4.55 -3.09 N	39.09 4.15 0.00 N	33.23 3.34 0.00 N	33.44 3.30 0.00 N	36.65 3.70 0.00 N	39.59 3.98 -0.77 N	35.23 3.27 -0.35 N	50.01 3.96 -4.10 N
G.F.CEMENT____DRP 24184	35.12 1.13 0.00 N	33.99 1.23 0.00 N	24.14 0.82 0.00 N	9.90 0.33 0.00 N	10.29 0.34 0.00 N	28.47 0.93 0.00 N	32.04 1.29 0.00 N	36.92 2.09 0.00 N	42.11 2.39 0.00 N	38.20 2.09 0.00 N	53.22 2.90 0.00 N	41.25 2.40 0.00 N	43.07 2.55 0.00 N	42.59 2.80 0.00 N	41.76 2.35 0.00 N	38.33 2.30 0.00 N	39.40 2.55 0.00 N	37.14 2.20 0.00 N	31.83 1.94 0.00 N	31.98 1.85 0.00 N	34.93 1.98 0.00 N	36.93 2.09 0.00 N	33.25 1.64 0.00 N	43.60 1.64 0.00 N
GARDENVILLE____LBMP 24039	32.76 -1.22 0.00 N	31.46 -1.31 0.00 N	22.60 -0.72 0.00 N	9.32 -0.25 0.00 N	9.73 -0.22 0.00 N	26.84 -0.70 0.00 N	30.22 -0.53 0.00 N	34.00 -0.83 0.00 N	38.77 -0.95 0.00 N	35.33 -0.77 0.00 N	49.31 -1.01 0.00 N	37.74 -1.11 0.00 N	39.32 -1.21 0.00 N	38.29 -1.51 0.00 N	38.35 -1.06 0.00 N	34.84 -1.19 0.00 N	35.52 -1.32 0.00 N	33.69 -1.25 0.00 N	29.09 -0.81 0.00 N	29.47 -0.67 0.00 N	32.32 -0.62 0.00 N	34.17 -0.66 0.00 N	30.77 -0.84 0.00 N	40.41 -1.54 0.00 N
GENERAL____MILLS 23808	32.78 -1.20 0.00 N	31.47 -1.30 0.00 N	22.61 -0.72 0.00 N	9.32 -0.25 0.00 N	9.73 -0.22 0.00 N	26.85 -0.69 0.00 N	30.24 -0.51 0.00 N	34.00 -0.83 0.00 N	38.78 -0.94 0.00 N	35.34 -0.77 0.00 N	49.29 -1.03 0.00 N	37.73 -1.13 0.00 N	39.30 -1.23 0.00 N	38.29 -1.50 0.00 N	38.36 -1.05 0.00 N	34.86 -1.17 0.00 N	35.53 -1.31 0.00 N	33.71 -1.23 0.00 N	29.09 -0.80 0.00 N	29.47 -0.66 0.00 N	32.32 -0.62 0.00 N	34.18 -0.65 0.00 N	30.78 -0.83 0.00 N	40.42 -1.54 0.00 N
GE_PLASTICS____DRP 24183	34.94 0.95 0.00 N	33.73 0.97 0.00 N	24.00 0.67 0.00 N	9.86 0.28 0.00 N	10.24 0.29 0.00 N	28.28 0.74 0.00 N	31.56 0.81 0.00 N	35.93 1.10 0.00 N	40.80 1.08 0.00 N	37.09 0.99 0.00 N	51.77 1.45 0.00 N	40.07 1.22 0.00 N	41.84 1.31 0.00 N	41.19 1.39 0.00 N	40.62 1.21 0.00 N	37.19 1.16 0.00 N	38.11 1.27 0.00 N	36.13 1.20 0.00 N	30.90 1.01 0.00 N	31.09 0.95 0.00 N	33.95 1.01 0.00 N	35.86 1.03 0.00 N	32.39 0.78 0.00 N	42.68 0.72 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
GILBOA___1 23756	34.85 0.86 0.00 N	33.62 0.86 0.00 N	23.91 0.59 0.00 N	9.82 0.24 0.00 N	10.20 0.25 0.00 N	28.22 0.68 0.00 N	31.66 0.91 0.00 N	36.25 1.41 0.00 N	41.31 1.59 0.00 N	37.53 1.43 0.00 N	52.36 2.04 0.00 N	40.52 1.66 0.00 N	42.29 1.76 0.00 N	41.58 1.79 0.00 N	41.04 1.63 0.00 N	37.61 1.58 0.00 N	38.58 1.74 0.00 N	36.57 1.63 0.00 N	31.24 1.35 0.00 N	31.48 1.35 0.00 N	34.41 1.46 0.00 N	36.34 1.51 0.00 N	32.83 1.22 0.00 N	43.29 1.34 0.00 N	
GILBOA___2 23757	34.85 0.86 0.00 N	33.62 0.86 0.00 N	23.91 0.59 0.00 N	9.82 0.24 0.00 N	10.20 0.25 0.00 N	28.22 0.68 0.00 N	31.66 0.91 0.00 N	36.25 1.41 0.00 N	41.31 1.59 0.00 N	37.53 1.43 0.00 N	52.36 2.04 0.00 N	40.52 1.66 0.00 N	42.29 1.76 0.00 N	41.58 1.79 0.00 N	41.04 1.63 0.00 N	37.61 1.58 0.00 N	38.58 1.74 0.00 N	36.57 1.63 0.00 N	31.24 1.35 0.00 N	31.48 1.35 0.00 N	34.41 1.46 0.00 N	36.34 1.51 0.00 N	32.83 1.22 0.00 N	43.29 1.34 0.00 N	
GILBOA___3 23758	34.85 0.86 0.00 N	33.62 0.86 0.00 N	23.91 0.59 0.00 N	9.82 0.24 0.00 N	10.20 0.25 0.00 N	28.22 0.68 0.00 N	31.66 0.91 0.00 N	36.25 1.41 0.00 N	41.31 1.59 0.00 N	37.53 1.43 0.00 N	52.36 2.04 0.00 N	40.52 1.66 0.00 N	42.29 1.76 0.00 N	41.58 1.79 0.00 N	41.04 1.63 0.00 N	37.61 1.58 0.00 N	38.58 1.74 0.00 N	36.57 1.63 0.00 N	31.24 1.35 0.00 N	31.48 1.35 0.00 N	34.41 1.46 0.00 N	36.34 1.51 0.00 N	32.83 1.22 0.00 N	43.29 1.34 0.00 N	
GILBOA___4 23759	34.85 0.86 0.00 N	33.62 0.86 0.00 N	23.91 0.59 0.00 N	9.82 0.24 0.00 N	10.20 0.25 0.00 N	28.22 0.68 0.00 N	31.66 0.91 0.00 N	36.25 1.41 0.00 N	41.31 1.59 0.00 N	37.53 1.43 0.00 N	52.36 2.04 0.00 N	40.52 1.66 0.00 N	42.29 1.76 0.00 N	41.58 1.79 0.00 N	41.04 1.63 0.00 N	37.61 1.58 0.00 N	38.58 1.74 0.00 N	36.57 1.63 0.00 N	31.24 1.35 0.00 N	31.48 1.35 0.00 N	34.41 1.46 0.00 N	36.34 1.51 0.00 N	32.83 1.22 0.00 N	43.29 1.34 0.00 N	
GILBOA____ 23599	34.85 0.86 0.00 N	33.62 0.86 0.00 N	23.91 0.59 0.00 N	9.82 0.24 0.00 N	10.20 0.25 0.00 N	28.22 0.68 0.00 N	31.66 0.91 0.00 N	36.25 1.41 0.00 N	41.31 1.59 0.00 N	37.53 1.43 0.00 N	52.36 2.04 0.00 N	40.52 1.66 0.00 N	42.29 1.76 0.00 N	41.58 1.79 0.00 N	41.04 1.63 0.00 N	37.61 1.58 0.00 N	38.58 1.74 0.00 N	36.57 1.63 0.00 N	31.24 1.35 0.00 N	31.48 1.35 0.00 N	34.41 1.46 0.00 N	36.34 1.51 0.00 N	32.83 1.22 0.00 N	43.29 1.34 0.00 N	
GINNA____ 23603	34.29 0.31 0.00 N	32.93 0.17 0.00 N	23.51 0.18 0.00 N	9.66 0.08 0.00 N	10.06 0.11 0.00 N	27.88 0.35 0.00 N	31.43 0.68 0.00 N	35.61 0.78 0.00 N	40.59 0.87 0.00 N	36.93 0.83 0.00 N	51.49 1.17 0.00 N	39.57 0.72 0.00 N	41.25 0.72 0.00 N	40.34 0.55 0.00 N	40.14 0.73 0.00 N	36.62 0.59 0.00 N	37.36 0.52 0.00 N	35.48 0.54 0.00 N	30.59 0.69 0.00 N	30.90 0.77 0.00 N	33.83 0.88 0.00 N	35.70 0.87 0.00 N	32.11 0.50 0.00 N	42.20 0.25 0.00 N	
GLEN PARK____ 23778	32.94 -1.04 0.00 N	31.64 -1.13 0.00 N	22.47 -0.85 0.00 N	9.21 -0.37 0.00 N	9.59 -0.36 0.00 N	26.73 -0.81 0.00 N	30.28 -0.48 0.00 N	34.54 -0.29 0.00 N	39.55 -0.17 0.00 N	35.89 -0.22 0.00 N	49.99 -0.32 0.00 N	38.58 -0.27 0.00 N	40.26 -0.27 0.00 N	39.44 -0.35 0.00 N	38.88 -0.53 0.00 N	35.49 -0.54 0.00 N	36.23 -0.61 0.00 N	34.34 -0.60 0.00 N	29.39 -0.50 0.00 N	29.67 -0.47 0.00 N	32.61 -0.34 0.00 N	34.45 -0.39 0.00 N	31.04 -0.57 0.00 N	40.80 -1.16 0.00 N	
GLENWOOD_IC_1_G5 23712	36.33 2.35 0.00 N	34.80 2.04 0.00 N	24.67 1.34 0.00 N	10.16 0.58 0.00 N	10.54 0.59 0.00 N	29.19 1.66 0.00 N	32.95 2.20 0.00 N	38.32 3.42 -0.07 N	44.91 4.07 -1.12 N	47.23 4.08 -7.05 N	57.60 5.79 -1.49 N	48.21 4.87 -4.49 N	48.69 5.18 -2.98 N	48.09 5.18 -3.12 N	49.90 5.15 -5.35 N	52.55 4.71 -11.81 N	44.51 4.60 -3.07 N	39.12 4.18 0.00 N	33.25 3.36 0.00 N	33.43 3.30 0.00 N	36.58 3.64 0.00 N	39.23 3.84 -0.55 N	34.98 3.13 -0.25 N	49.78 3.72 -4.10 N	
GLENWOOD_IC_2_G1 23688	36.33 2.35 0.00 N	34.80 2.04 0.00 N	24.67 1.34 0.00 N	10.15 0.58 0.00 N	10.53 0.58 0.00 N	29.18 1.65 0.00 N	32.93 2.18 0.00 N	38.31 3.41 -0.07 N	44.90 4.06 -1.12 N	47.20 4.05 -7.05 N	57.51 5.70 -1.49 N	48.05 4.78 -4.42 N	48.50 5.06 -2.91 N	47.87 5.06 -3.02 N	49.22 4.90 -4.92 N	50.58 4.46 -10.09 N	44.37 4.48 -3.05 N	39.02 4.08 0.00 N	33.18 3.28 0.00 N	33.35 3.22 0.00 N	36.51 3.57 0.00 N	38.89 3.76 -0.30 N	34.80 3.05 -0.13 N	49.68 3.62 -4.10 N	
GLENWOOD_IC_3_G1 23689	36.33 2.35 0.00 N	34.80 2.04 0.00 N	24.67 1.34 0.00 N	10.15 0.58 0.00 N	10.53 0.58 0.00 N	29.18 1.65 0.00 N	32.93 2.18 0.00 N	38.31 3.41 -0.07 N	44.90 4.06 -1.12 N	47.20 4.05 -7.05 N	57.51 5.70 -1.49 N	48.05 4.78 -4.42 N	48.50 5.06 -2.91 N	47.87 5.06 -3.02 N	49.22 4.90 -4.92 N	50.58 4.46 -10.09 N	44.37 4.48 -3.05 N	39.02 4.08 0.00 N	33.18 3.28 0.00 N	33.35 3.22 0.00 N	36.51 3.57 0.00 N	38.89 3.76 -0.30 N	34.80 3.05 -0.13 N	49.68 3.62 -4.10 N	
GLENWOOD____4 23550	36.33 2.35 0.00 N	34.80 2.04 0.00 N	24.67 1.34 0.00 N	10.15 0.58 0.00 N	10.54 0.59 0.00 N	29.19 1.66 0.00 N	32.95 2.20 0.00 N	38.32 3.42 -0.07 N	44.91 4.07 -1.12 N	47.23 4.08 -7.05 N	57.60 5.79 -1.49 N	48.21 4.87 -4.49 N	48.69 5.18 -2.98 N	48.09 5.18 -3.12 N	49.91 5.15 -5.35 N	52.56 4.71 -11.81 N	44.51 4.60 -3.07 N	39.12 4.18 0.00 N	33.25 3.36 0.00 N	33.43 3.30 0.00 N	36.58 3.64 0.00 N	39.23 3.84 -0.55 N	34.98 3.13 -0.25 N	49.78 3.72 -4.10 N	
GLENWOOD____5 23614	36.33 2.35 0.00 N	34.80 2.04 0.00 N	24.67 1.34 0.00 N	10.15 0.58 0.00 N	10.54 0.59 0.00 N	29.19 1.66 0.00 N	32.95 2.20 0.00 N	38.32 3.42 -0.07 N	44.91 4.07 -1.12 N	47.23 4.08 -7.05 N	57.60 5.79 -1.49 N	48.21 4.87 -4.49 N	48.69 5.18 -2.98 N	48.09 5.18 -3.12 N	49.91 5.15 -5.35 N	52.56 4.71 -11.81 N	44.51 4.60 -3.07 N	39.12 4.18 0.00 N	33.25 3.36 0.00 N	33.43 3.30 0.00 N	36.58 3.64 0.00 N	39.23 3.84 -0.55 N	34.98 3.13 -0.25 N	49.78 3.72 -4.10 N	
GLOBAL GREEN_PORT_GT1 23814	38.60 4.61 0.00 N	36.81 4.05 0.00 N	26.15 2.83 0.00 N	10.79 1.22 0.00 N	11.21 1.27 0.00 N	31.09 3.56 0.00 N	35.27 4.52 0.00 N	41.22 6.32 -0.07 N	48.28 7.44 -1.12 N	50.34 7.19 -7.05 N	61.96 10.15 -1.49 N	51.43 8.21 -4.37 N	51.93 8.54 -2.86 N	50.72 7.98 -2.95 N	51.71 7.71 -4.59 N	52.01 7.19 -8.78 N	47.16 7.29 -3.03 N	41.55 6.61 0.00 N	35.34 5.45 0.00 N	35.66 5.52 0.00 N	39.14 6.20 0.00 N	41.36 6.42 -0.10 N	36.87 5.22 -0.05 N	52.68 6.62 -4.10 N	
GOETHSLN____LBMP	35.89	34.49	24.47	10.06	10.44	28.86	32.51	37.70	43.19	39.58	55.34	43.01	44.92	44.14	43.54	39.77	40.66	38.57	32.79	32.98	36.16	38.17	34.27	44.95	

323567	1.90 0.00 N	1.73 0.00 N	1.15 0.00 N	0.48 0.00 N	0.49 0.00 N	1.32 0.00 N	1.76 0.00 N	2.87 0.00 N	3.47 0.00 N	3.48 0.00 N	5.02 0.00 N	4.15 0.00 N	4.39 0.00 N	4.35 0.00 N	4.13 0.00 N	3.74 0.00 N	3.82 0.00 N	3.63 0.00 N	2.89 0.00 N	2.85 0.00 N	3.21 0.00 N	3.33 0.00 N	2.66 0.00 N	2.99 0.00 N
GOODYEAR_LAKE_HYD 323669	34.75 0.77 0.00 N	33.47 0.71 0.00 N	23.81 0.49 0.00 N	9.78 0.20 0.00 N	10.16 0.22 0.00 N	28.25 0.71 0.00 N	31.88 1.13 0.00 N	36.75 1.92 0.00 N	41.98 2.26 0.00 N	37.93 1.83 0.00 N	52.95 2.63 0.00 N	40.90 2.04 0.00 N	42.67 2.14 0.00 N	41.57 1.77 0.00 N	41.05 1.64 0.00 N	37.68 1.65 0.00 N	38.78 1.94 0.00 N	36.73 1.79 0.00 N	31.38 1.48 0.00 N	31.69 1.56 0.00 N	34.75 1.80 0.00 N	36.69 1.85 0.00 N	33.03 1.42 0.00 N	43.50 1.55 0.00 N
GOUDEY____7 23579	34.33 0.35 0.00 N	33.07 0.31 0.00 N	23.60 0.27 0.00 N	9.71 0.14 0.00 N	10.08 0.13 0.00 N	27.99 0.46 0.00 N	31.53 0.78 0.00 N	36.19 1.36 0.00 N	41.44 1.72 0.00 N	37.65 1.55 0.00 N	52.62 2.30 0.00 N	40.57 1.71 0.00 N	42.30 1.77 0.00 N	41.29 1.51 0.00 N	41.04 1.63 0.00 N	37.43 1.40 0.00 N	38.49 1.64 0.00 N	36.40 1.47 0.00 N	31.12 1.22 0.00 N	31.51 1.38 0.00 N	34.49 1.55 0.00 N	36.37 1.53 0.00 N	32.73 1.12 0.00 N	42.97 1.02 0.00 N
GOUDEY____8 23580	34.31 0.32 0.00 N	33.04 0.28 0.00 N	23.58 0.26 0.00 N	9.70 0.13 0.00 N	10.07 0.12 0.00 N	27.97 0.43 0.00 N	31.51 0.76 0.00 N	36.16 1.33 0.00 N	41.40 1.68 0.00 N	37.61 1.50 0.00 N	52.55 2.23 0.00 N	40.52 1.67 0.00 N	42.25 1.72 0.00 N	41.24 1.45 0.00 N	41.00 1.58 0.00 N	37.39 1.36 0.00 N	38.45 1.60 0.00 N	36.37 1.43 0.00 N	31.08 1.19 0.00 N	31.47 1.34 0.00 N	34.46 1.51 0.00 N	36.33 1.49 0.00 N	32.70 1.09 0.00 N	42.93 0.97 0.00 N
GOWANUS_GT1_1 24077	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
GOWANUS_GT1_2 24078	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
GOWANUS_GT1_3 24079	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
GOWANUS_GT1_4 24080	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
GOWANUS_GT1_5 24084	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
GOWANUS_GT1_6 24111	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
GOWANUS_GT1_7 24112	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
GOWANUS_GT1_8 24113	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
GOWANUS_GT2_1 24114	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
GOWANUS_GT2_2 24115	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N

GOWANUS_GT2_3 24116	36.16 <u>2.18</u> 0.00 N	34.72 <u>1.95</u> 0.00 N	24.63 <u>1.30</u> 0.00 N	10.12 <u>0.54</u> 0.00 N	10.50 <u>0.55</u> 0.00 N	29.07 <u>1.53</u> 0.00 N	32.82 <u>2.06</u> 0.00 N	38.05 <u>3.21</u> 0.00 N	43.53 <u>3.81</u> 0.00 N	39.91 <u>3.81</u> 0.00 N	55.82 <u>5.50</u> 0.00 N	43.37 <u>4.52</u> 0.00 N	45.34 <u>4.82</u> 0.00 N	44.60 <u>4.81</u> 0.00 N	43.98 <u>4.57</u> 0.00 N	40.14 <u>4.11</u> 0.00 N	41.02 <u>4.17</u> 0.00 N	38.90 <u>3.96</u> 0.00 N	33.02 <u>3.13</u> 0.00 N	33.23 <u>3.09</u> 0.00 N	36.42 <u>3.47</u> 0.00 N	38.49 <u>3.65</u> 0.00 N	34.58 <u>2.97</u> 0.00 N	45.29 <u>3.34</u> 0.00 N
GOWANUS_GT2_4 24117	36.16 <u>2.18</u> 0.00 N	34.72 <u>1.95</u> 0.00 N	24.63 <u>1.30</u> 0.00 N	10.12 <u>0.54</u> 0.00 N	10.50 <u>0.55</u> 0.00 N	29.07 <u>1.53</u> 0.00 N	32.82 <u>2.06</u> 0.00 N	38.05 <u>3.21</u> 0.00 N	43.53 <u>3.81</u> 0.00 N	39.91 <u>3.81</u> 0.00 N	55.82 <u>5.50</u> 0.00 N	43.37 <u>4.52</u> 0.00 N	45.34 <u>4.82</u> 0.00 N	44.60 <u>4.81</u> 0.00 N	43.98 <u>4.57</u> 0.00 N	40.14 <u>4.11</u> 0.00 N	41.02 <u>4.17</u> 0.00 N	38.90 <u>3.96</u> 0.00 N	33.02 <u>3.13</u> 0.00 N	33.23 <u>3.09</u> 0.00 N	36.42 <u>3.47</u> 0.00 N	38.49 <u>3.65</u> 0.00 N	34.58 <u>2.97</u> 0.00 N	45.29 <u>3.34</u> 0.00 N
GOWANUS_GT2_5 24118	36.16 <u>2.18</u> 0.00 N	34.72 <u>1.95</u> 0.00 N	24.63 <u>1.30</u> 0.00 N	10.12 <u>0.54</u> 0.00 N	10.50 <u>0.55</u> 0.00 N	29.07 <u>1.53</u> 0.00 N	32.82 <u>2.06</u> 0.00 N	38.05 <u>3.21</u> 0.00 N	43.53 <u>3.81</u> 0.00 N	39.91 <u>3.81</u> 0.00 N	55.82 <u>5.50</u> 0.00 N	43.37 <u>4.52</u> 0.00 N	45.34 <u>4.82</u> 0.00 N	44.60 <u>4.81</u> 0.00 N	43.98 <u>4.57</u> 0.00 N	40.14 <u>4.11</u> 0.00 N	41.02 <u>4.17</u> 0.00 N	38.90 <u>3.96</u> 0.00 N	33.02 <u>3.13</u> 0.00 N	33.23 <u>3.09</u> 0.00 N	36.42 <u>3.47</u> 0.00 N	38.49 <u>3.65</u> 0.00 N	34.58 <u>2.97</u> 0.00 N	45.29 <u>3.34</u> 0.00 N
GOWANUS_GT2_6 24119	36.16 <u>2.18</u> 0.00 N	34.72 <u>1.95</u> 0.00 N	24.63 <u>1.30</u> 0.00 N	10.12 <u>0.54</u> 0.00 N	10.50 <u>0.55</u> 0.00 N	29.07 <u>1.53</u> 0.00 N	32.82 <u>2.06</u> 0.00 N	38.05 <u>3.21</u> 0.00 N	43.53 <u>3.81</u> 0.00 N	39.91 <u>3.81</u> 0.00 N	55.82 <u>5.50</u> 0.00 N	43.37 <u>4.52</u> 0.00 N	45.34 <u>4.82</u> 0.00 N	44.60 <u>4.81</u> 0.00 N	43.98 <u>4.57</u> 0.00 N	40.14 <u>4.11</u> 0.00 N	41.02 <u>4.17</u> 0.00 N	38.90 <u>3.96</u> 0.00 N	33.02 <u>3.13</u> 0.00 N	33.23 <u>3.09</u> 0.00 N	36.42 <u>3.47</u> 0.00 N	38.49 <u>3.65</u> 0.00 N	34.58 <u>2.97</u> 0.00 N	45.29 <u>3.34</u> 0.00 N
GOWANUS_GT2_7 24120	36.16 <u>2.18</u> 0.00 N	34.72 <u>1.95</u> 0.00 N	24.63 <u>1.30</u> 0.00 N	10.12 <u>0.54</u> 0.00 N	10.50 <u>0.55</u> 0.00 N	29.07 <u>1.53</u> 0.00 N	32.82 <u>2.06</u> 0.00 N	38.05 <u>3.21</u> 0.00 N	43.53 <u>3.81</u> 0.00 N	39.91 <u>3.81</u> 0.00 N	55.82 <u>5.50</u> 0.00 N	43.37 <u>4.52</u> 0.00 N	45.34 <u>4.82</u> 0.00 N	44.60 <u>4.81</u> 0.00 N	43.98 <u>4.57</u> 0.00 N	40.14 <u>4.11</u> 0.00 N	41.02 <u>4.17</u> 0.00 N	38.90 <u>3.96</u> 0.00 N	33.02 <u>3.13</u> 0.00 N	33.23 <u>3.09</u> 0.00 N	36.42 <u>3.47</u> 0.00 N	38.49 <u>3.65</u> 0.00 N	34.58 <u>2.97</u> 0.00 N	45.29 <u>3.34</u> 0.00 N
GOWANUS_GT2_8 24121	36.16 <u>2.18</u> 0.00 N	34.72 <u>1.95</u> 0.00 N	24.63 <u>1.30</u> 0.00 N	10.12 <u>0.54</u> 0.00 N	10.50 <u>0.55</u> 0.00 N	29.07 <u>1.53</u> 0.00 N	32.82 <u>2.06</u> 0.00 N	38.05 <u>3.21</u> 0.00 N	43.53 <u>3.81</u> 0.00 N	39.91 <u>3.81</u> 0.00 N	55.82 <u>5.50</u> 0.00 N	43.37 <u>4.52</u> 0.00 N	45.34 <u>4.82</u> 0.00 N	44.60 <u>4.81</u> 0.00 N	43.98 <u>4.57</u> 0.00 N	40.14 <u>4.11</u> 0.00 N	41.02 <u>4.17</u> 0.00 N	38.90 <u>3.96</u> 0.00 N	33.02 <u>3.13</u> 0.00 N	33.23 <u>3.09</u> 0.00 N	36.42 <u>3.47</u> 0.00 N	38.49 <u>3.65</u> 0.00 N	34.58 <u>2.97</u> 0.00 N	45.29 <u>3.34</u> 0.00 N
GOWANUS_GT3_1 24122	36.16 <u>2.18</u> 0.00 N	34.72 <u>1.95</u> 0.00 N	24.63 <u>1.30</u> 0.00 N	10.12 <u>0.54</u> 0.00 N	10.50 <u>0.55</u> 0.00 N	29.07 <u>1.53</u> 0.00 N	32.82 <u>2.06</u> 0.00 N	38.05 <u>3.21</u> 0.00 N	43.53 <u>3.81</u> 0.00 N	39.91 <u>3.81</u> 0.00 N	55.82 <u>5.50</u> 0.00 N	43.37 <u>4.52</u> 0.00 N	45.34 <u>4.82</u> 0.00 N	44.60 <u>4.81</u> 0.00 N	43.98 <u>4.57</u> 0.00 N	40.14 <u>4.11</u> 0.00 N	41.02 <u>4.17</u> 0.00 N	38.90 <u>3.96</u> 0.00 N	33.02 <u>3.13</u> 0.00 N	33.23 <u>3.09</u> 0.00 N	36.42 <u>3.47</u> 0.00 N	38.49 <u>3.65</u> 0.00 N	34.58 <u>2.97</u> 0.00 N	45.29 <u>3.34</u> 0.00 N
GOWANUS_GT3_2 24123	36.16 <u>2.18</u> 0.00 N	34.72 <u>1.95</u> 0.00 N	24.63 <u>1.30</u> 0.00 N	10.12 <u>0.54</u> 0.00 N	10.50 <u>0.55</u> 0.00 N	29.07 <u>1.53</u> 0.00 N	32.82 <u>2.06</u> 0.00 N	38.05 <u>3.21</u> 0.00 N	43.53 <u>3.81</u> 0.00 N	39.91 <u>3.81</u> 0.00 N	55.82 <u>5.50</u> 0.00 N	43.37 <u>4.52</u> 0.00 N	45.34 <u>4.82</u> 0.00 N	44.60 <u>4.81</u> 0.00 N	43.98 <u>4.57</u> 0.00 N	40.14 <u>4.11</u> 0.00 N	41.02 <u>4.17</u> 0.00 N	38.90 <u>3.96</u> 0.00 N	33.02 <u>3.13</u> 0.00 N	33.23 <u>3.09</u> 0.00 N	36.42 <u>3.47</u> 0.00 N	38.49 <u>3.65</u> 0.00 N	34.58 <u>2.97</u> 0.00 N	45.29 <u>3.34</u> 0.00 N
GOWANUS_GT3_3 24124	36.16 <u>2.18</u> 0.00 N	34.72 <u>1.95</u> 0.00 N	24.63 <u>1.30</u> 0.00 N	10.12 <u>0.54</u> 0.00 N	10.50 <u>0.55</u> 0.00 N	29.07 <u>1.53</u> 0.00 N	32.82 <u>2.06</u> 0.00 N	38.05 <u>3.21</u> 0.00 N	43.53 <u>3.81</u> 0.00 N	39.91 <u>3.81</u> 0.00 N	55.82 <u>5.50</u> 0.00 N	43.37 <u>4.52</u> 0.00 N	45.34 <u>4.82</u> 0.00 N	44.60 <u>4.81</u> 0.00 N	43.98 <u>4.57</u> 0.00 N	40.14 <u>4.11</u> 0.00 N	41.02 <u>4.17</u> 0.00 N	38.90 <u>3.96</u> 0.00 N	33.02 <u>3.13</u> 0.00 N	33.23 <u>3.09</u> 0.00 N	36.42 <u>3.47</u> 0.00 N	38.49 <u>3.65</u> 0.00 N	34.58 <u>2.97</u> 0.00 N	45.29 <u>3.34</u> 0.00 N
GOWANUS_GT3_4 24125	36.16 <u>2.18</u> 0.00 N	34.72 <u>1.95</u> 0.00 N	24.63 <u>1.30</u> 0.00 N	10.12 <u>0.54</u> 0.00 N	10.50 <u>0.55</u> 0.00 N	29.07 <u>1.53</u> 0.00 N	32.82 <u>2.06</u> 0.00 N	38.05 <u>3.21</u> 0.00 N	43.53 <u>3.81</u> 0.00 N	39.91 <u>3.81</u> 0.00 N	55.82 <u>5.50</u> 0.00 N	43.37 <u>4.52</u> 0.00 N	45.34 <u>4.82</u> 0.00 N	44.60 <u>4.81</u> 0.00 N	43.98 <u>4.57</u> 0.00 N	40.14 <u>4.11</u> 0.00 N	41.02 <u>4.17</u> 0.00 N	38.90 <u>3.96</u> 0.00 N	33.02 <u>3.13</u> 0.00 N	33.23 <u>3.09</u> 0.00 N	36.42 <u>3.47</u> 0.00 N	38.49 <u>3.65</u> 0.00 N	34.58 <u>2.97</u> 0.00 N	45.29 <u>3.34</u> 0.00 N
GOWANUS_GT3_5 24126	36.16 <u>2.18</u> 0.00 N	34.72 <u>1.95</u> 0.00 N	24.63 <u>1.30</u> 0.00 N	10.12 <u>0.54</u> 0.00 N	10.50 <u>0.55</u> 0.00 N	29.07 <u>1.53</u> 0.00 N	32.82 <u>2.06</u> 0.00 N	38.05 <u>3.21</u> 0.00 N	43.53 <u>3.81</u> 0.00 N	39.91 <u>3.81</u> 0.00 N	55.82 <u>5.50</u> 0.00 N	43.37 <u>4.52</u> 0.00 N	45.34 <u>4.82</u> 0.00 N	44.60 <u>4.81</u> 0.00 N	43.98 <u>4.57</u> 0.00 N	40.14 <u>4.11</u> 0.00 N	41.02 <u>4.17</u> 0.00 N	38.90 <u>3.96</u> 0.00 N	33.02 <u>3.13</u> 0.00 N	33.23 <u>3.09</u> 0.00 N	36.42 <u>3.47</u> 0.00 N	38.49 <u>3.65</u> 0.00 N	34.58 <u>2.97</u> 0.00 N	45.29 <u>3.34</u> 0.00 N
GOWANUS_GT3_6 24127	36.16 <u>2.18</u> 0.00 N	34.72 <u>1.95</u> 0.00 N	24.63 <u>1.30</u> 0.00 N	10.12 <u>0.54</u> 0.00 N	10.50 <u>0.55</u> 0.00 N	29.07 <u>1.53</u> 0.00 N	32.82 <u>2.06</u> 0.00 N	38.05 <u>3.21</u> 0.00 N	43.53 <u>3.81</u> 0.00 N	39.91 <u>3.81</u> 0.00 N	55.82 <u>5.50</u> 0.00 N	43.37 <u>4.52</u> 0.00 N	45.34 <u>4.82</u> 0.00 N	44.60 <u>4.81</u> 0.00 N	43.98 <u>4.57</u> 0.00 N	40.14 <u>4.11</u> 0.00 N	41.02 <u>4.17</u> 0.00 N	38.90 <u>3.96</u> 0.00 N	33.02 <u>3.13</u> 0.00 N	33.23 <u>3.09</u> 0.00 N	36.42 <u>3.47</u> 0.00 N	38.49 <u>3.65</u> 0.00 N	34.58 <u>2.97</u> 0.00 N	45.29 <u>3.34</u> 0.00 N
GOWANUS_GT3_7 24128	36.16 <u>2.18</u> 0.00 N	34.72 <u>1.95</u> 0.00 N	24.63 <u>1.30</u> 0.00 N	10.12 <u>0.54</u> 0.00 N	10.50 <u>0.55</u> 0.00 N	29.07 <u>1.53</u> 0.00 N	32.82 <u>2.06</u> 0.00 N	38.05 <u>3.21</u> 0.00 N	43.53 <u>3.81</u> 0.00 N	39.91 <u>3.81</u> 0.00 N	55.82 <u>5.50</u> 0.00 N	43.37 <u>4.52</u> 0.00 N	45.34 <u>4.82</u> 0.00 N	44.60 <u>4.81</u> 0.00 N	43.98 <u>4.57</u> 0.00 N	40.14 <u>4.11</u> 0.00 N	41.02 <u>4.17</u> 0.00 N	38.90 <u>3.96</u> 0.00 N	33.02 <u>3.13</u> 0.00 N	33.23 <u>3.09</u> 0.00 N	36.42 <u>3.47</u> 0.00 N	38.49 <u>3.65</u> 0.00 N	34.58 <u>2.97</u> 0.00 N	45.29 <u>3.34</u> 0.00 N
GOWANUS_GT3_8 24129	36.16 <u>2.18</u> 0.00 N	34.72 <u>1.95</u> 0.00 N	24.63 <u>1.30</u> 0.00 N	10.12 <u>0.54</u> 0.00 N	10.50 <u>0.55</u> 0.00 N	29.07 <u>1.53</u> 0.00 N	32.82 <u>2.06</u> 0.00 N	38.05 <u>3.21</u> 0.00 N	43.53 <u>3.81</u> 0.00 N	39.91 <u>3.81</u> 0.00 N	55.82 <u>5.50</u> 0.00 N	43.37 <u>4.52</u> 0.00 N	45.34 <u>4.82</u> 0.00 N	44.60 <u>4.81</u> 0.00 N	43.98 <u>4.57</u> 0.00 N	40.14 <u>4.11</u> 0.00 N	41.02 <u>4.17</u> 0.00 N	38.90 <u>3.96</u> 0.00 N	33.02 <u>3.13</u> 0.00 N	33.23 <u>3.09</u> 0.00 N	36.42 <u>3.47</u> 0.00 N	38.49 <u>3.65</u> 0.00 N	34.58 <u>2.97</u> 0.00 N	45.29 <u>3.34</u> 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
GOWANUS_GT4_1 24130	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N	
GOWANUS_GT4_2 24131	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N	
GOWANUS_GT4_3 24132	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N	
GOWANUS_GT4_4 24133	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N	
GOWANUS_GT4_5 24134	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N	
GOWANUS_GT4_6 24135	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N	
GOWANUS_GT4_7 24136	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N	
GOWANUS_GT4_8 24137	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N	
GREENIDGE___3 23582	35.00 1.02 0.00 N	33.66 0.90 0.00 N	23.74 0.42 0.00 N	9.74 0.17 0.00 N	10.13 0.19 0.00 N	28.19 0.65 0.00 N	31.90 1.14 0.00 N	36.48 1.65 0.00 N	41.72 2.00 0.00 N	37.99 1.88 0.00 N	53.09 2.77 0.00 N	40.84 1.99 0.00 N	42.57 2.05 0.00 N	41.52 1.72 0.00 N	41.32 1.91 0.00 N	37.61 1.58 0.00 N	38.52 1.68 0.00 N	36.49 1.55 0.00 N	31.29 1.40 0.00 N	31.67 1.54 0.00 N	34.66 1.71 0.00 N	36.52 1.69 0.00 N	32.80 1.19 0.00 N	42.96 1.00 0.00 N	
GREENIDGE___4 23583	35.00 1.02 0.00 N	33.66 0.90 0.00 N	23.74 0.42 0.00 N	9.74 0.17 0.00 N	10.13 0.19 0.00 N	28.19 0.65 0.00 N	31.90 1.14 0.00 N	36.48 1.65 0.00 N	41.72 2.00 0.00 N	37.99 1.88 0.00 N	53.09 2.77 0.00 N	40.84 1.99 0.00 N	42.57 2.05 0.00 N	41.52 1.72 0.00 N	41.32 1.91 0.00 N	37.61 1.58 0.00 N	38.52 1.68 0.00 N	36.49 1.55 0.00 N	31.29 1.40 0.00 N	31.67 1.54 0.00 N	34.66 1.71 0.00 N	36.52 1.69 0.00 N	32.80 1.19 0.00 N	42.96 1.00 0.00 N	
GROVEVILLE___HYD 323602	35.96 1.98 0.00 N	34.59 1.83 0.00 N	24.54 1.22 0.00 N	10.08 0.50 0.00 N	10.47 0.52 0.00 N	28.99 1.45 0.00 N	32.71 1.96 0.00 N	37.83 3.00 0.00 N	43.26 3.55 0.00 N	39.62 3.51 0.00 N	55.38 5.06 0.00 N	42.99 4.14 0.00 N	44.93 4.40 0.00 N	44.21 4.42 0.00 N	43.59 4.17 0.00 N	39.81 3.78 0.00 N	40.70 3.86 0.00 N	38.57 3.63 0.00 N	32.84 2.94 0.00 N	33.05 2.92 0.00 N	36.18 3.24 0.00 N	38.18 3.34 0.00 N	34.31 2.70 0.00 N	45.05 3.09 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	31.98 -2.01 0.00 N	30.82 -1.95 0.00 N	21.94 -1.39 0.00 N	9.00 -0.58 0.00 N	9.36 -0.58 0.00 N	26.04 -1.50 0.00 N	29.21 -1.55 0.00 N	32.86 -1.97 0.00 N	37.62 -2.10 0.00 N	33.84 -2.26 0.00 N	47.05 -3.27 0.00 N	36.24 -2.61 0.00 N	37.76 -2.77 0.00 N	37.03 -2.76 0.00 N	36.69 -2.72 0.00 N	33.53 -2.49 0.00 N	34.20 -2.64 0.00 N	32.45 -2.49 0.00 N	27.74 -2.15 0.00 N	27.97 -2.16 0.00 N	30.65 -2.30 0.00 N	32.48 -2.36 0.00 N	29.71 -1.90 0.00 N	39.52 -2.44 0.00 N	
HARDSCRABBLE_WT_PWR 323673	34.87 0.89 0.00 N	33.61 0.85 0.00 N	23.76 0.44 0.00 N	9.75 0.18 0.00 N	10.15 0.21 0.00 N	28.29 0.76 0.00 N	31.78 1.03 0.00 N	36.36 1.53 0.00 N	41.41 1.69 0.00 N	37.94 1.83 0.00 N	53.01 2.69 0.00 N	41.01 2.16 0.00 N	42.81 2.28 0.00 N	42.25 2.46 0.00 N	41.70 2.29 0.00 N	38.14 2.11 0.00 N	39.20 2.36 0.00 N	37.16 2.22 0.00 N	31.79 1.89 0.00 N	32.14 2.00 0.00 N	35.20 2.25 0.00 N	37.10 2.26 0.00 N	33.41 1.80 0.00 N	43.95 1.99 0.00 N	
HARZA MOOSE___RIVER	33.58	32.32	23.00	9.43	9.81	27.25	30.66	34.89	39.90	36.23	50.47	38.97	40.63	39.86	39.31	35.79	36.58	34.66	29.67	29.92	32.75	34.59	31.27	41.30	



24016	-0.41 0.00 N	-0.44 0.00 N	-0.33 0.00 N	-0.14 0.00 N	-0.14 0.00 N	-0.29 0.00 N	-0.10 0.00 N	0.06 0.00 N	0.18 0.00 N	0.13 0.00 N	0.15 0.00 N	0.11 0.00 N	0.10 0.00 N	0.07 0.00 N	-0.11 0.00 N	-0.24 0.00 N	-0.26 0.00 N	-0.28 0.00 N	-0.23 0.00 N	-0.21 0.00 N	-0.20 0.00 N	-0.24 0.00 N	-0.34 0.00 N	-0.66 0.00 N
HEMPSTEAD____ 23647	36.24 2.25 0.00 N	34.68 1.92 0.00 N	24.60 1.27 0.00 N	10.13 0.56 0.00 N	10.51 0.56 0.00 N	29.12 1.59 0.00 N	32.83 2.08 0.00 N	38.11 3.21 -0.07 N	44.69 3.85 -1.12 N	47.04 3.89 -7.05 N	57.37 5.55 -1.49 N	48.05 4.70 -4.49 N	48.52 5.01 -2.98 N	47.94 5.03 -3.12 N	50.15 5.39 -5.35 N	52.87 5.03 -11.81 N	44.36 4.45 -3.07 N	39.00 4.06 0.00 N	33.13 3.24 0.00 N	33.31 3.18 0.00 N	36.47 3.53 0.00 N	39.10 3.72 -0.54 N	34.88 3.03 -0.24 N	49.68 3.62 -4.10 N
HICKLING____1 23621	35.29 1.30 0.00 N	33.97 1.21 0.00 N	24.24 0.92 0.00 N	9.96 0.39 0.00 N	10.35 0.40 0.00 N	28.85 1.31 0.00 N	32.71 1.96 0.00 N	37.61 2.78 0.00 N	43.04 3.32 0.00 N	39.21 3.10 0.00 N	54.88 4.56 0.00 N	42.22 3.37 0.00 N	43.99 3.46 0.00 N	42.79 3.00 0.00 N	42.67 3.26 0.00 N	38.72 2.69 0.00 N	39.80 2.95 0.00 N	37.56 2.62 0.00 N	32.13 2.23 0.00 N	32.64 2.51 0.00 N	35.74 2.79 0.00 N	37.62 2.78 0.00 N	33.72 2.12 0.00 N	44.07 2.11 0.00 N
HICKLING____2 23622	35.29 1.30 0.00 N	33.97 1.21 0.00 N	24.24 0.92 0.00 N	9.96 0.39 0.00 N	10.35 0.40 0.00 N	28.85 1.31 0.00 N	32.71 1.96 0.00 N	37.61 2.78 0.00 N	43.04 3.32 0.00 N	39.21 3.10 0.00 N	54.88 4.56 0.00 N	42.22 3.37 0.00 N	43.99 3.46 0.00 N	42.79 3.00 0.00 N	42.67 3.26 0.00 N	38.72 2.69 0.00 N	39.80 2.95 0.00 N	37.56 2.62 0.00 N	32.13 2.23 0.00 N	32.64 2.51 0.00 N	35.74 2.79 0.00 N	37.62 2.78 0.00 N	33.72 2.12 0.00 N	44.07 2.11 0.00 N
HIGH FALLS____HY 23754	36.54 2.56 0.00 N	35.13 2.37 0.00 N	24.92 1.60 0.00 N	10.25 0.67 0.00 N	10.65 0.70 0.00 N	29.54 2.01 0.00 N	33.43 2.67 0.00 N	38.77 3.93 0.00 N	44.45 4.74 0.00 N	40.73 4.63 0.00 N	57.00 6.68 0.00 N	44.19 5.34 0.00 N	46.18 5.65 0.00 N	45.36 5.57 0.00 N	44.80 5.39 0.00 N	40.80 4.77 0.00 N	41.77 4.93 0.00 N	39.49 4.55 0.00 N	33.64 3.74 0.00 N	33.91 3.78 0.00 N	37.13 4.18 0.00 N	39.10 4.26 0.00 N	35.10 3.49 0.00 N	46.03 4.07 0.00 N
HILLBURN____GT 23639	35.97 1.98 0.00 N	34.58 1.82 0.00 N	24.53 1.21 0.00 N	10.08 0.50 0.00 N	10.46 0.51 0.00 N	28.97 1.43 0.00 N	32.69 1.94 0.00 N	37.78 2.95 0.00 N	43.16 3.44 0.00 N	39.52 3.42 0.00 N	55.27 4.95 0.00 N	42.94 4.09 0.00 N	44.89 4.36 0.00 N	44.17 4.38 0.00 N	43.56 4.15 0.00 N	39.79 3.76 0.00 N	40.68 3.84 0.00 N	38.54 3.60 0.00 N	32.81 2.91 0.00 N	33.01 2.87 0.00 N	36.16 3.21 0.00 N	38.16 3.32 0.00 N	34.29 2.68 0.00 N	45.01 3.05 0.00 N
HISHELDN_WT_PWR 323625	32.95 -1.04 0.00 N	31.65 -1.11 0.00 N	22.76 -0.56 0.00 N	9.39 -0.19 0.00 N	9.78 -0.17 0.00 N	27.04 -0.49 0.00 N	30.53 -0.22 0.00 N	34.45 -0.38 0.00 N	39.31 -0.41 0.00 N	35.79 -0.31 0.00 N	49.96 -0.37 0.00 N	38.27 -0.59 0.00 N	39.87 -0.66 0.00 N	38.83 -0.97 0.00 N	38.87 -0.54 0.00 N	35.31 -0.72 0.00 N	36.05 -0.80 0.00 N	34.16 -0.78 0.00 N	29.45 -0.44 0.00 N	29.86 -0.27 0.00 N	32.74 -0.21 0.00 N	34.59 -0.24 0.00 N	31.14 -0.47 0.00 N	40.85 -1.10 0.00 N
HOLTSVILLE_IC_1 23690	36.49 2.51 0.00 N	34.87 2.11 0.00 N	24.77 1.44 0.00 N	10.23 0.65 0.00 N	10.61 0.66 0.00 N	29.39 1.86 0.00 N	33.13 2.38 0.00 N	38.54 3.64 -0.07 N	45.09 4.25 -1.12 N	47.30 4.15 -7.05 N	57.56 5.75 -1.49 N	47.99 4.77 -4.37 N	48.44 5.05 -2.86 N	47.73 5.00 -2.94 N	48.71 4.72 -4.58 N	49.08 4.30 -8.75 N	44.28 4.40 -3.03 N	38.87 3.93 0.00 N	33.00 3.11 0.00 N	33.19 3.05 0.00 N	36.32 3.38 0.00 N	38.51 3.57 -0.10 N	34.60 2.95 -0.04 N	49.93 3.87 -4.10 N
HOLTSVILLE_IC_10 23699	36.84 2.86 0.00 N	35.21 2.45 0.00 N	25.00 1.68 0.00 N	10.32 0.75 0.00 N	10.71 0.76 0.00 N	29.67 2.14 0.00 N	33.49 2.73 0.00 N	38.94 4.04 -0.07 N	45.54 4.71 -1.12 N	47.74 4.59 -7.05 N	58.19 6.38 -1.49 N	48.49 5.27 -4.37 N	48.96 5.57 -2.87 N	48.26 5.52 -2.95 N	49.26 5.24 -4.61 N	49.66 4.77 -8.86 N	44.76 4.89 -3.03 N	39.33 4.39 0.00 N	33.40 3.51 0.00 N	33.62 3.48 0.00 N	36.82 3.87 0.00 N	39.03 4.08 -0.11 N	35.01 3.35 -0.05 N	50.41 4.35 -4.10 N
HOLTSVILLE_IC_2 23691	36.49 2.51 0.00 N	34.87 2.11 0.00 N	24.77 1.44 0.00 N	10.23 0.65 0.00 N	10.61 0.66 0.00 N	29.39 1.86 0.00 N	33.13 2.38 0.00 N	38.54 3.64 -0.07 N	45.09 4.25 -1.12 N	47.30 4.15 -7.05 N	57.56 5.75 -1.49 N	47.99 4.77 -4.37 N	48.44 5.05 -2.86 N	47.73 5.00 -2.94 N	48.71 4.72 -4.58 N	49.08 4.30 -8.75 N	44.28 4.40 -3.03 N	38.87 3.93 0.00 N	33.00 3.11 0.00 N	33.19 3.05 0.00 N	36.32 3.38 0.00 N	38.51 3.57 -0.10 N	34.60 2.95 -0.04 N	49.93 3.87 -4.10 N
HOLTSVILLE_IC_3 23692	36.49 2.51 0.00 N	34.87 2.11 0.00 N	24.77 1.44 0.00 N	10.23 0.65 0.00 N	10.61 0.66 0.00 N	29.39 1.86 0.00 N	33.13 2.38 0.00 N	38.54 3.64 -0.07 N	45.09 4.25 -1.12 N	47.30 4.15 -7.05 N	57.56 5.75 -1.49 N	47.99 4.77 -4.37 N	48.44 5.05 -2.86 N	47.73 5.00 -2.94 N	48.71 4.72 -4.58 N	49.08 4.30 -8.75 N	44.28 4.40 -3.03 N	38.87 3.93 0.00 N	33.00 3.11 0.00 N	33.19 3.05 0.00 N	36.32 3.38 0.00 N	38.51 3.57 -0.10 N	34.60 2.95 -0.04 N	49.93 3.87 -4.10 N
HOLTSVILLE_IC_4 23693	36.49 2.51 0.00 N	34.87 2.11 0.00 N	24.77 1.44 0.00 N	10.23 0.65 0.00 N	10.61 0.66 0.00 N	29.39 1.86 0.00 N	33.13 2.38 0.00 N	38.54 3.64 -0.07 N	45.09 4.25 -1.12 N	47.30 4.15 -7.05 N	57.56 5.75 -1.49 N	47.99 4.77 -4.37 N	48.44 5.05 -2.86 N	47.73 5.00 -2.94 N	48.71 4.72 -4.58 N	49.08 4.30 -8.75 N	44.28 4.40 -3.03 N	38.87 3.93 0.00 N	33.00 3.11 0.00 N	33.19 3.05 0.00 N	36.32 3.38 0.00 N	38.51 3.57 -0.10 N	34.60 2.95 -0.04 N	49.93 3.87 -4.10 N
HOLTSVILLE_IC_5 23694	36.49 2.51 0.00 N	34.87 2.11 0.00 N	24.77 1.44 0.00 N	10.23 0.65 0.00 N	10.61 0.66 0.00 N	29.39 1.86 0.00 N	33.13 2.38 0.00 N	38.54 3.64 -0.07 N	45.09 4.25 -1.12 N	47.30 4.15 -7.05 N	57.56 5.75 -1.49 N	47.99 4.77 -4.37 N	48.44 5.05 -2.86 N	47.73 5.00 -2.94 N	48.71 4.72 -4.58 N	49.08 4.30 -8.75 N	44.28 4.40 -3.03 N	38.87 3.93 0.00 N	33.00 3.11 0.00 N	33.19 3.05 0.00 N	36.32 3.38 0.00 N	38.51 3.57 -0.10 N	34.60 2.95 -0.04 N	49.93 3.87 -4.10 N
HOLTSVILLE_IC_6 23695	36.84 2.86 0.00 N	35.21 2.45 0.00 N	25.00 1.68 0.00 N	10.32 0.75 0.00 N	10.71 0.76 0.00 N	29.67 2.14 0.00 N	33.49 2.73 0.00 N	38.94 4.04 -0.07 N	45.54 4.71 -1.12 N	47.74 4.59 -7.05 N	58.19 6.38 -1.49 N	48.49 5.27 -4.37 N	48.96 5.57 -2.87 N	48.26 5.52 -2.95 N	49.26 5.24 -4.61 N	49.66 4.77 -8.86 N	44.76 4.89 -3.03 N	39.33 4.39 0.00 N	33.40 3.51 0.00 N	33.62 3.48 0.00 N	36.82 3.87 0.00 N	39.03 4.08 -0.11 N	35.01 3.35 -0.05 N	50.41 4.35 -4.10 N

HOLTSVILLE_IC_7 23696	36.84 2.86 0.00 N	35.21 2.45 0.00 N	25.00 1.68 0.00 N	10.32 0.75 0.00 N	10.71 0.76 0.00 N	29.67 2.14 0.00 N	33.49 2.73 0.00 N	38.94 4.04 -0.07 N	45.54 4.71 -1.12 N	47.74 4.59 -7.05 N	58.19 6.38 -1.49 N	48.49 5.27 -4.37 N	48.96 5.57 -2.87 N	48.26 5.52 -2.95 N	49.26 5.24 -4.61 N	49.66 4.77 -8.86 N	44.76 4.89 -3.03 N	39.33 4.39 0.00 N	33.40 3.51 0.00 N	33.62 3.48 0.00 N	36.82 3.87 0.00 N	39.03 4.08 -0.11 N	35.01 3.35 -0.05 N	50.41 4.35 -4.10 N
HOLTSVILLE_IC_8 23697	36.84 2.86 0.00 N	35.21 2.45 0.00 N	25.00 1.68 0.00 N	10.32 0.75 0.00 N	10.71 0.76 0.00 N	29.67 2.14 0.00 N	33.49 2.73 0.00 N	38.94 4.04 -0.07 N	45.54 4.71 -1.12 N	47.74 4.59 -7.05 N	58.19 6.38 -1.49 N	48.49 5.27 -4.37 N	48.96 5.57 -2.87 N	48.26 5.52 -2.95 N	49.26 5.24 -4.61 N	49.66 4.77 -8.86 N	44.76 4.89 -3.03 N	39.33 4.39 0.00 N	33.40 3.51 0.00 N	33.62 3.48 0.00 N	36.82 3.87 0.00 N	39.03 4.08 -0.11 N	35.01 3.35 -0.05 N	50.41 4.35 -4.10 N
HOLTSVILLE_IC_9 23698	36.84 2.86 0.00 N	35.21 2.45 0.00 N	25.00 1.68 0.00 N	10.32 0.75 0.00 N	10.71 0.76 0.00 N	29.67 2.14 0.00 N	33.49 2.73 0.00 N	38.94 4.04 -0.07 N	45.54 4.71 -1.12 N	47.74 4.59 -7.05 N	58.19 6.38 -1.49 N	48.49 5.27 -4.37 N	48.96 5.57 -2.87 N	48.26 5.52 -2.95 N	49.26 5.24 -4.61 N	49.66 4.77 -8.86 N	44.76 4.89 -3.03 N	39.33 4.39 0.00 N	33.40 3.51 0.00 N	33.62 3.48 0.00 N	36.82 3.87 0.00 N	39.03 4.08 -0.11 N	35.01 3.35 -0.05 N	50.41 4.35 -4.10 N
HQ_GEN_CEDARS 23644	32.58 -1.40 0.00 N	31.45 -1.31 0.00 N	22.43 -0.90 0.00 N	9.21 -0.37 0.00 N	9.58 -0.36 0.00 N	26.57 -0.97 0.00 N	29.56 -1.20 0.00 N	32.77 -2.06 0.00 N	37.59 -2.13 0.00 N	33.42 -2.69 0.00 N	46.43 -3.89 0.00 N	35.67 -3.18 0.00 N	37.14 -3.39 0.00 N	36.40 -3.39 0.00 N	36.38 -3.03 0.00 N	33.26 -2.77 0.00 N	33.85 -2.99 0.00 N	32.12 -2.81 0.00 N	27.46 -2.44 0.00 N	27.68 -2.46 0.00 N	30.25 -2.70 0.00 N	32.19 -2.65 0.00 N	29.97 -1.64 0.00 N	40.24 -1.72 0.00 N
HQ_GEN_CEDARS_PROXY 323590	32.58 -1.40 0.00 N	31.45 -1.31 0.00 N	22.43 -0.90 0.00 N	9.21 -0.37 0.00 N	9.58 -0.36 0.00 N	26.57 -0.97 0.00 N	28.88 -1.81 2.23 N	26.27 -2.07 4.83 N	37.59 -2.13 0.00 N	33.42 -2.69 0.00 N	46.43 -3.89 0.00 N	35.67 -3.18 0.00 N	37.14 -3.39 0.00 N	36.40 -3.39 0.00 N	36.38 -3.03 0.00 N	33.26 -2.77 0.00 N	33.85 -2.99 0.00 N	32.12 -2.81 0.00 N	27.46 -2.44 0.00 N	27.68 -2.46 0.00 N	30.25 -2.70 0.00 N	32.19 -2.65 0.00 N	29.05 -1.52 0.54 N	30.90 -1.15 -5.40 N
HQ_GEN_IMPORT 323601	33.49 -0.49 0.00 N	32.30 -0.46 0.00 N	23.02 -0.30 0.00 N	9.45 -0.13 0.00 N	9.82 -0.13 0.00 N	27.18 -0.36 0.00 N	58.44 -0.86 -26.38 N	27.01 -1.03 5.13 N	38.52 -1.20 0.00 N	34.93 -1.18 0.00 N	48.62 -1.70 0.00 N	37.47 -1.39 0.00 N	39.07 -1.46 0.00 N	38.33 -1.46 0.00 N	38.10 -1.31 0.00 N	34.83 -1.20 0.00 N	35.54 -1.30 0.00 N	33.72 -1.22 0.00 N	28.84 -1.05 0.00 N	29.08 -1.06 0.00 N	31.78 -1.17 0.00 N	33.67 -1.16 0.00 N	29.16 -0.78 1.18 N	31.59 -0.46 -5.40 N
HQ_GEN_WHEEL 23651	33.49 -0.49 0.00 N	32.30 -0.46 0.00 N	23.02 -0.30 0.00 N	9.45 -0.13 0.00 N	9.82 -0.13 0.00 N	27.18 -0.36 0.00 N	58.44 -0.86 -26.38 N	27.01 -1.03 5.13 N	38.52 -1.20 0.00 N	34.93 -1.18 0.00 N	48.62 -1.70 0.00 N	37.47 -1.39 0.00 N	39.07 -1.46 0.00 N	38.33 -1.46 0.00 N	38.10 -1.31 0.00 N	34.83 -1.20 0.00 N	35.54 -1.30 0.00 N	33.72 -1.22 0.00 N	28.84 -1.05 0.00 N	29.08 -1.06 0.00 N	31.78 -1.17 0.00 N	33.67 -1.16 0.00 N	29.16 -0.78 1.18 N	31.59 -0.46 -5.40 N
HUDSON AVE_GT_3 23810	36.06 2.07 0.00 N	34.65 1.89 0.00 N	24.58 1.26 0.00 N	10.10 0.53 0.00 N	10.49 0.54 0.00 N	29.01 1.48 0.00 N	32.73 1.97 0.00 N	37.95 3.12 0.00 N	43.44 3.72 0.00 N	39.84 3.73 0.00 N	55.67 5.36 0.00 N	43.25 4.40 0.00 N	45.20 4.67 0.00 N	44.44 4.65 0.00 N	43.83 4.42 0.00 N	40.05 4.02 0.00 N	40.95 4.11 0.00 N	38.82 3.88 0.00 N	32.99 3.09 0.00 N	33.17 3.04 0.00 N	36.34 3.39 0.00 N	38.37 3.52 0.00 N	34.46 2.85 0.00 N	45.20 3.24 0.00 N
HUDSON AVE_GT_4 23540	36.06 2.07 0.00 N	34.65 1.89 0.00 N	24.58 1.26 0.00 N	10.10 0.53 0.00 N	10.49 0.54 0.00 N	29.01 1.48 0.00 N	32.73 1.97 0.00 N	37.95 3.12 0.00 N	43.44 3.72 0.00 N	39.84 3.73 0.00 N	55.67 5.36 0.00 N	43.25 4.40 0.00 N	45.20 4.67 0.00 N	44.44 4.65 0.00 N	43.83 4.42 0.00 N	40.05 4.02 0.00 N	40.95 4.11 0.00 N	38.82 3.88 0.00 N	32.99 3.09 0.00 N	33.17 3.04 0.00 N	36.34 3.39 0.00 N	38.37 3.52 0.00 N	34.46 2.85 0.00 N	45.20 3.24 0.00 N
HUDSON AVE_GT_5 23657	36.06 2.07 0.00 N	34.65 1.89 0.00 N	24.58 1.26 0.00 N	10.10 0.53 0.00 N	10.49 0.54 0.00 N	29.01 1.48 0.00 N	32.73 1.97 0.00 N	37.95 3.12 0.00 N	43.44 3.72 0.00 N	39.84 3.73 0.00 N	55.67 5.36 0.00 N	43.25 4.40 0.00 N	45.20 4.67 0.00 N	44.44 4.65 0.00 N	43.83 4.42 0.00 N	40.05 4.02 0.00 N	40.95 4.11 0.00 N	38.82 3.88 0.00 N	32.99 3.09 0.00 N	33.17 3.04 0.00 N	36.34 3.39 0.00 N	38.37 3.52 0.00 N	34.46 2.85 0.00 N	45.20 3.24 0.00 N
HUDSON_AVE_10 24168	35.92 1.94 0.00 N	34.53 1.77 0.00 N	24.50 1.18 0.00 N	10.07 0.49 0.00 N	10.45 0.50 0.00 N	28.91 1.38 0.00 N	32.56 1.81 0.00 N	37.76 2.93 0.00 N	43.21 3.49 0.00 N	39.62 3.51 0.00 N	55.37 5.06 0.00 N	43.01 4.16 0.00 N	44.95 4.43 0.00 N	44.22 4.43 0.00 N	43.61 4.20 0.00 N	39.86 3.83 0.00 N	40.74 3.90 0.00 N	38.62 3.68 0.00 N	32.83 2.93 0.00 N	33.00 2.87 0.00 N	36.15 3.20 0.00 N	38.18 3.35 0.00 N	34.31 2.70 0.00 N	44.97 3.01 0.00 N
HUNTER MOUNT___DRP 323613	35.92 1.93 0.00 N	34.55 1.79 0.00 N	24.52 1.20 0.00 N	10.06 0.49 0.00 N	10.45 0.51 0.00 N	28.94 1.40 0.00 N	32.59 1.84 0.00 N	37.65 2.82 0.00 N	43.12 3.40 0.00 N	39.09 2.99 0.00 N	54.48 4.16 0.00 N	42.19 3.34 0.00 N	44.05 3.52 0.00 N	43.33 3.54 0.00 N	42.72 3.31 0.00 N	39.04 3.01 0.00 N	39.98 3.14 0.00 N	37.87 2.93 0.00 N	32.32 2.42 0.00 N	32.54 2.41 0.00 N	35.59 2.64 0.00 N	37.57 2.73 0.00 N	33.80 2.19 0.00 N	44.60 2.64 0.00 N
HUNTLEY___63 23557	33.02 -0.97 0.00 N	31.67 -1.09 0.00 N	22.76 -0.56 0.00 N	9.39 -0.19 0.00 N	9.81 -0.14 0.00 N	27.03 -0.50 0.00 N	30.46 -0.30 0.00 N	34.12 -0.71 0.00 N	38.84 -0.88 0.00 N	35.46 -0.64 0.00 N	49.52 -0.80 0.00 N	37.86 -0.99 0.00 N	39.45 -1.08 0.00 N	38.40 -1.39 0.00 N	38.42 -0.99 0.00 N	34.93 -1.09 0.00 N	35.52 -1.32 0.00 N	33.74 -1.20 0.00 N	29.19 -0.71 0.00 N	29.56 -0.58 0.00 N	32.43 -0.52 0.00 N	34.29 -0.55 0.00 N	30.87 -0.74 0.00 N	40.56 -1.40 0.00 N
HUNTLEY___64 23558	33.02 -0.97 0.00 N	31.67 -1.09 0.00 N	22.76 -0.56 0.00 N	9.39 -0.19 0.00 N	9.81 -0.14 0.00 N	27.03 -0.50 0.00 N	30.46 -0.30 0.00 N	34.12 -0.71 0.00 N	38.84 -0.88 0.00 N	35.46 -0.64 0.00 N	49.52 -0.80 0.00 N	37.86 -0.99 0.00 N	39.45 -1.08 0.00 N	38.40 -1.39 0.00 N	38.42 -0.99 0.00 N	34.93 -1.09 0.00 N	35.52 -1.32 0.00 N	33.74 -1.20 0.00 N	29.19 -0.71 0.00 N	29.56 -0.58 0.00 N	32.43 -0.52 0.00 N	34.29 -0.55 0.00 N	30.87 -0.74 0.00 N	40.56 -1.40 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	33.02 -0.97 0.00 N	31.67 -1.09 0.00 N	22.76 -0.56 0.00 N	9.39 -0.19 0.00 N	9.81 -0.14 0.00 N	27.03 -0.50 0.00 N	30.46 -0.30 0.00 N	34.12 -0.71 0.00 N	38.84 -0.88 0.00 N	35.46 -0.64 0.00 N	49.52 -0.80 0.00 N	37.86 -0.99 0.00 N	39.45 -1.08 0.00 N	38.40 -1.39 0.00 N	38.42 -0.99 0.00 N	34.93 -1.09 0.00 N	35.52 -1.32 0.00 N	33.74 -1.20 0.00 N	29.19 -0.71 0.00 N	29.56 -0.58 0.00 N	32.43 -0.52 0.00 N	34.29 -0.55 0.00 N	30.87 -0.74 0.00 N	40.56 -1.40 0.00 N		
HUNTLEY___66 23560	33.02 -0.97 0.00 N	31.67 -1.09 0.00 N	22.76 -0.56 0.00 N	9.39 -0.19 0.00 N	9.81 -0.14 0.00 N	27.03 -0.50 0.00 N	30.46 -0.30 0.00 N	34.12 -0.71 0.00 N	38.84 -0.88 0.00 N	35.46 -0.64 0.00 N	49.52 -0.80 0.00 N	37.86 -0.99 0.00 N	39.45 -1.08 0.00 N	38.40 -1.39 0.00 N	38.42 -0.99 0.00 N	34.93 -1.09 0.00 N	35.52 -1.32 0.00 N	33.74 -1.20 0.00 N	29.19 -0.71 0.00 N	29.56 -0.58 0.00 N	32.43 -0.52 0.00 N	34.29 -0.55 0.00 N	30.87 -0.74 0.00 N	40.56 -1.40 0.00 N		
HUNTLEY___67 23561	32.59 -1.39 0.00 N	31.29 -1.47 0.00 N	22.48 -0.85 0.00 N	9.27 -0.30 0.00 N	9.67 -0.27 0.00 N	26.67 -0.86 0.00 N	30.03 -0.72 0.00 N	33.66 -1.17 0.00 N	38.30 -1.42 0.00 N	34.91 -1.19 0.00 N	48.68 -1.64 0.00 N	37.23 -1.63 0.00 N	38.79 -1.74 0.00 N	37.81 -1.99 0.00 N	37.87 -1.54 0.00 N	34.43 -1.60 0.00 N	35.05 -1.79 0.00 N	33.29 -1.65 0.00 N	28.79 -1.10 0.00 N	29.17 -0.96 0.00 N	32.00 -0.95 0.00 N	33.82 -1.02 0.00 N	30.48 -1.13 0.00 N	40.07 -1.89 0.00 N		
HUNTLEY___68 23562	32.59 -1.39 0.00 N	31.29 -1.47 0.00 N	22.48 -0.85 0.00 N	9.27 -0.30 0.00 N	9.67 -0.27 0.00 N	26.67 -0.86 0.00 N	30.03 -0.72 0.00 N	33.66 -1.17 0.00 N	38.30 -1.42 0.00 N	34.91 -1.19 0.00 N	48.68 -1.64 0.00 N	37.23 -1.63 0.00 N	38.79 -1.74 0.00 N	37.81 -1.99 0.00 N	37.87 -1.54 0.00 N	34.43 -1.60 0.00 N	35.05 -1.79 0.00 N	33.29 -1.65 0.00 N	28.79 -1.10 0.00 N	29.17 -0.96 0.00 N	32.00 -0.95 0.00 N	33.82 -1.02 0.00 N	30.48 -1.13 0.00 N	40.07 -1.89 0.00 N		
HYLAND___LFGE 323620	36.16 2.18 0.00 N	34.65 1.89 0.00 N	23.98 0.66 0.00 N	9.81 0.24 0.00 N	10.21 0.27 0.00 N	28.41 0.87 0.00 N	32.23 1.48 0.00 N	36.79 1.96 0.00 N	42.14 2.42 0.00 N	38.44 2.33 0.00 N	53.77 3.45 0.00 N	41.28 2.42 0.00 N	43.05 2.52 0.00 N	41.95 2.15 0.00 N	41.86 2.45 0.00 N	38.04 2.00 0.00 N	38.81 1.97 0.00 N	36.82 1.89 0.00 N	31.69 1.80 0.00 N	32.06 1.93 0.00 N	35.12 2.18 0.00 N	37.06 2.22 0.00 N	33.16 1.55 0.00 N	43.28 1.33 0.00 N		
INDECK___CORINTH 23802	34.63 0.64 0.00 N	33.48 0.72 0.00 N	23.76 0.44 0.00 N	9.74 0.17 0.00 N	10.12 0.18 0.00 N	28.00 0.46 0.00 N	31.51 0.76 0.00 N	36.35 1.52 0.00 N	41.54 1.82 0.00 N	37.60 1.50 0.00 N	52.40 2.08 0.00 N	40.64 1.79 0.00 N	42.45 1.92 0.00 N	41.98 2.19 0.00 N	41.18 1.77 0.00 N	37.86 1.83 0.00 N	38.87 2.03 0.00 N	36.58 1.64 0.00 N	31.44 1.55 0.00 N	31.57 1.43 0.00 N	34.50 1.56 0.00 N	36.49 1.65 0.00 N	32.85 1.25 0.00 N	43.07 1.11 0.00 N		
INDECK___ILION 23567	34.74 0.75 0.00 N	33.49 0.73 0.00 N	23.79 0.47 0.00 N	9.77 0.19 0.00 N	10.15 0.21 0.00 N	28.18 0.65 0.00 N	31.60 0.85 0.00 N	36.00 1.17 0.00 N	41.04 1.32 0.00 N	37.45 1.35 0.00 N	52.25 1.93 0.00 N	40.41 1.55 0.00 N	42.17 1.64 0.00 N	41.52 1.73 0.00 N	41.09 1.68 0.00 N	37.62 1.59 0.00 N	38.58 1.74 0.00 N	36.57 1.63 0.00 N	31.24 1.35 0.00 N	31.49 1.36 0.00 N	34.44 1.49 0.00 N	36.34 1.50 0.00 N	32.79 1.18 0.00 N	43.24 1.29 0.00 N		
INDECK___OLEAN 23982	35.00 1.02 0.00 N	33.59 0.82 0.00 N	24.01 0.68 0.00 N	9.90 0.32 0.00 N	10.27 0.33 0.00 N	28.32 0.79 0.00 N	31.31 0.55 0.00 N	35.86 1.02 0.00 N	41.31 1.59 0.00 N	37.76 1.66 0.00 N	52.88 2.56 0.00 N	40.53 1.68 0.00 N	42.27 1.74 0.00 N	40.90 1.10 0.00 N	40.89 1.49 0.00 N	36.96 0.93 0.00 N	37.77 0.93 0.00 N	35.48 0.54 0.00 N	30.45 0.56 0.00 N	30.98 0.84 0.00 N	34.29 1.34 0.00 N	37.96 3.13 0.00 N	33.83 2.22 0.00 N	43.93 1.97 0.00 N		
INDECK___OSWEGO 23783	33.58 -0.41 0.00 N	32.32 -0.44 0.00 N	23.00 -0.32 0.00 N	9.43 -0.14 0.00 N	9.80 -0.15 0.00 N	27.18 -0.36 0.00 N	30.51 -0.24 0.00 N	34.70 -0.13 0.00 N	39.59 -0.13 0.00 N	35.94 -0.16 0.00 N	50.08 -0.24 0.00 N	38.65 -0.20 0.00 N	40.32 -0.21 0.00 N	39.53 -0.27 0.00 N	39.12 -0.29 0.00 N	35.77 -0.26 0.00 N	36.58 -0.26 0.00 N	34.70 -0.24 0.00 N	29.71 -0.19 0.00 N	29.96 -0.17 0.00 N	32.80 -0.15 0.00 N	34.64 -0.20 0.00 N	31.27 -0.34 0.00 N	41.27 -0.68 0.00 N		
INDECK___YERKES 23781	33.02 -0.97 0.00 N	31.67 -1.09 0.00 N	22.76 -0.56 0.00 N	9.39 -0.19 0.00 N	9.81 -0.14 0.00 N	27.03 -0.50 0.00 N	30.46 -0.30 0.00 N	34.12 -0.71 0.00 N	38.84 -0.88 0.00 N	35.46 -0.64 0.00 N	49.52 -0.80 0.00 N	37.86 -0.99 0.00 N	39.45 -1.08 0.00 N	38.40 -1.39 0.00 N	38.42 -0.99 0.00 N	34.93 -1.09 0.00 N	35.52 -1.32 0.00 N	33.74 -1.20 0.00 N	29.19 -0.71 0.00 N	29.56 -0.58 0.00 N	32.43 -0.52 0.00 N	34.29 -0.55 0.00 N	30.87 -0.74 0.00 N	40.56 -1.40 0.00 N		
INDIAN POINT_GT_1 24139	35.70 1.72 0.00 N	34.32 1.56 0.00 N	24.36 1.04 0.00 N	10.01 0.43 0.00 N	10.39 0.44 0.00 N	28.76 1.22 0.00 N	32.44 1.68 0.00 N	37.48 2.65 0.00 N	42.84 3.12 0.00 N	39.24 3.14 0.00 N	54.81 4.50 0.00 N	42.58 3.73 0.00 N	44.50 3.97 0.00 N	43.78 3.99 0.00 N	43.17 3.75 0.00 N	39.44 3.41 0.00 N	40.33 3.49 0.00 N	38.22 3.28 0.00 N	32.52 2.63 0.00 N	32.72 2.58 0.00 N	35.82 2.88 0.00 N	37.82 2.99 0.00 N	34.00 2.39 0.00 N	44.65 2.69 0.00 N		
INDIAN POINT_GT_2 23659	35.70 1.72 0.00 N	34.32 1.56 0.00 N	24.36 1.04 0.00 N	10.01 0.43 0.00 N	10.39 0.44 0.00 N	28.76 1.22 0.00 N	32.44 1.68 0.00 N	37.48 2.65 0.00 N	42.84 3.12 0.00 N	39.24 3.14 0.00 N	54.81 4.50 0.00 N	42.58 3.73 0.00 N	44.50 3.97 0.00 N	43.78 3.99 0.00 N	43.17 3.75 0.00 N	39.44 3.41 0.00 N	40.33 3.49 0.00 N	38.22 3.28 0.00 N	32.52 2.63 0.00 N	32.72 2.58 0.00 N	35.82 2.88 0.00 N	37.82 2.99 0.00 N	34.00 2.39 0.00 N	44.65 2.69 0.00 N		
INDIAN POINT_GT_3 24019	35.70 1.72 0.00 N	34.32 1.56 0.00 N	24.36 1.04 0.00 N	10.01 0.43 0.00 N	10.39 0.44 0.00 N	28.76 1.22 0.00 N	32.44 1.68 0.00 N	37.48 2.65 0.00 N	42.84 3.12 0.00 N	39.24 3.14 0.00 N	54.81 4.50 0.00 N	42.58 3.73 0.00 N	44.50 3.97 0.00 N	43.78 3.99 0.00 N	43.17 3.75 0.00 N	39.44 3.41 0.00 N	40.33 3.49 0.00 N	38.22 3.28 0.00 N	32.52 2.63 0.00 N	32.72 2.58 0.00 N	35.82 2.88 0.00 N	37.82 2.99 0.00 N	34.00 2.39 0.00 N	44.65 2.69 0.00 N		
INDIAN POINT___2	35.64	34.28	24.32	9.99	10.37	28.71	32.38	37.42	42.76	39.16	54.72	42.50	44.42	43.71	43.10	39.37	40.25	38.15	32.46	32.65	35.76	37.75	33.93	44.57		

23530	1.66 0.00 N	1.52 0.00 N	1.00 0.00 N	0.42 0.00 N	0.43 0.00 N	1.18 0.00 N	1.63 0.00 N	2.59 0.00 N	3.04 0.00 N	3.05 0.00 N	4.40 0.00 N	3.65 0.00 N	3.90 0.00 N	3.92 0.00 N	3.69 0.00 N	3.34 0.00 N	3.41 0.00 N	3.21 0.00 N	2.56 0.00 N	2.52 0.00 N	2.81 0.00 N	2.91 0.00 N	2.33 0.00 N	2.61 0.00 N
INDIAN POINT____3 23531	35.60 1.61 0.00 N	34.23 1.47 0.00 N	24.29 0.97 0.00 N	9.98 0.41 0.00 N	10.36 0.41 0.00 N	28.68 1.15 0.00 N	32.34 1.58 0.00 N	37.37 2.54 0.00 N	42.70 2.97 0.00 N	39.10 3.00 0.00 N	54.63 4.31 0.00 N	42.43 3.58 0.00 N	44.35 3.82 0.00 N	43.64 3.85 0.00 N	43.03 3.62 0.00 N	39.30 3.27 0.00 N	40.18 3.34 0.00 N	38.08 3.15 0.00 N	32.41 2.51 0.00 N	32.61 2.47 0.00 N	35.70 2.75 0.00 N	37.69 2.85 0.00 N	33.89 2.28 0.00 N	44.52 2.56 0.00 N
IP CORINTH____1 23988	34.49 0.50 0.00 N	33.25 0.49 0.00 N	23.57 0.25 0.00 N	9.66 0.08 0.00 N	10.04 0.08 0.00 N	27.74 0.20 0.00 N	31.22 0.46 0.00 N	36.04 1.21 0.00 N	41.22 1.50 0.00 N	37.33 1.22 0.00 N	51.98 1.66 0.00 N	40.27 1.41 0.00 N	42.03 1.50 0.00 N	41.56 1.77 0.00 N	40.75 1.34 0.00 N	37.50 1.47 0.00 N	38.50 1.66 0.00 N	36.30 1.35 0.00 N	31.20 1.31 0.00 N	31.34 1.21 0.00 N	34.24 1.30 0.00 N	36.24 1.40 0.00 N	32.65 1.05 0.00 N	42.80 0.84 0.00 N
IP____TICONDEROGA 23804	35.81 1.83 0.00 N	34.74 1.98 0.00 N	24.65 1.33 0.00 N	10.11 0.53 0.00 N	10.51 0.56 0.00 N	29.01 1.48 0.00 N	32.65 1.90 0.00 N	37.68 2.85 0.00 N	43.03 3.31 0.00 N	39.11 3.01 0.00 N	54.12 3.80 0.00 N	41.87 3.02 0.00 N	43.57 3.04 0.00 N	43.18 3.39 0.00 N	42.10 2.69 0.00 N	38.68 2.65 0.00 N	39.81 2.97 0.00 N	37.72 2.79 0.00 N	32.30 2.41 0.00 N	32.51 2.38 0.00 N	35.41 2.47 0.00 N	37.51 2.67 0.00 N	33.90 2.29 0.00 N	44.52 2.57 0.00 N
JARVIS____ 23743	34.12 0.13 0.00 N	32.89 0.12 0.00 N	23.39 0.07 0.00 N	9.61 0.04 0.00 N	9.98 0.03 0.00 N	27.64 0.11 0.00 N	30.94 0.18 0.00 N	35.12 0.29 0.00 N	40.04 0.32 0.00 N	36.41 0.31 0.00 N	50.77 0.45 0.00 N	39.20 0.35 0.00 N	40.89 0.36 0.00 N	40.19 0.40 0.00 N	39.75 0.34 0.00 N	36.35 0.32 0.00 N	37.21 0.37 0.00 N	35.29 0.35 0.00 N	30.19 0.30 0.00 N	30.43 0.30 0.00 N	33.28 0.33 0.00 N	35.18 0.34 0.00 N	31.85 0.24 0.00 N	42.18 0.22 0.00 N
JENNISON____1 23625	35.20 1.22 0.00 N	33.97 1.21 0.00 N	24.18 0.86 0.00 N	9.93 0.36 0.00 N	10.34 0.39 0.00 N	28.78 1.25 0.00 N	32.58 1.82 0.00 N	37.48 2.66 0.00 N	42.96 3.24 0.00 N	39.02 2.92 0.00 N	54.35 4.03 0.00 N	41.96 3.11 0.00 N	43.75 3.22 0.00 N	42.72 2.93 0.00 N	42.35 2.94 0.00 N	38.68 2.65 0.00 N	39.73 2.89 0.00 N	37.62 2.68 0.00 N	32.16 2.27 0.00 N	32.56 2.43 0.00 N	35.69 2.74 0.00 N	37.58 2.74 0.00 N	33.70 2.09 0.00 N	44.16 2.21 0.00 N
JENNISON____2 23626	35.17 1.18 0.00 N	33.93 1.17 0.00 N	24.15 0.83 0.00 N	9.92 0.35 0.00 N	10.33 0.38 0.00 N	28.75 1.21 0.00 N	32.53 1.78 0.00 N	37.44 2.61 0.00 N	42.89 3.17 0.00 N	38.96 2.86 0.00 N	54.25 3.93 0.00 N	41.89 3.03 0.00 N	43.68 3.15 0.00 N	42.65 2.86 0.00 N	42.28 2.87 0.00 N	38.63 2.60 0.00 N	39.67 2.83 0.00 N	37.56 2.62 0.00 N	32.11 2.22 0.00 N	32.52 2.39 0.00 N	35.63 2.68 0.00 N	37.53 2.69 0.00 N	33.66 2.05 0.00 N	44.11 2.16 0.00 N
KEDC PORT_JEFF_GT2 24210	36.71 2.73 0.00 N	35.11 2.35 0.00 N	24.93 1.61 0.00 N	10.29 0.72 0.00 N	10.68 0.73 0.00 N	29.58 2.04 0.00 N	33.36 2.61 0.00 N	38.73 3.83 -0.07 N	45.27 4.43 -1.12 N	47.48 4.33 -7.05 N	57.81 6.00 -1.49 N	48.20 4.98 -4.37 N	48.66 5.26 -2.86 N	47.97 5.23 -2.95 N	48.95 4.94 -4.60 N	49.35 4.50 -8.82 N	44.49 4.62 -3.03 N	39.08 4.14 0.00 N	33.19 3.30 0.00 N	33.41 3.27 0.00 N	36.58 3.64 0.00 N	38.77 3.83 -0.10 N	34.80 3.14 -0.05 N	50.19 4.13 -4.10 N
KEDC PORT_JEFF_GT3 24211	36.71 2.73 0.00 N	35.11 2.35 0.00 N	24.93 1.61 0.00 N	10.29 0.72 0.00 N	10.68 0.73 0.00 N	29.58 2.04 0.00 N	33.36 2.61 0.00 N	38.73 3.83 -0.07 N	45.27 4.43 -1.12 N	47.48 4.33 -7.05 N	57.81 6.00 -1.49 N	48.20 4.98 -4.37 N	48.66 5.26 -2.86 N	47.97 5.23 -2.95 N	48.95 4.94 -4.60 N	49.35 4.50 -8.82 N	44.49 4.62 -3.03 N	39.08 4.14 0.00 N	33.19 3.30 0.00 N	33.41 3.27 0.00 N	36.58 3.64 0.00 N	38.77 3.83 -0.10 N	34.80 3.14 -0.05 N	50.19 4.13 -4.10 N
KEDC_GLWD_GT4 24219	36.33 2.35 0.00 N	34.80 2.04 0.00 N	24.67 1.34 0.00 N	10.16 0.58 0.00 N	10.54 0.59 0.00 N	29.19 1.66 0.00 N	32.95 2.20 0.00 N	38.32 3.42 -0.07 N	44.91 4.07 -1.12 N	47.23 4.08 -7.05 N	57.60 5.79 -1.49 N	48.21 4.87 -4.49 N	48.69 5.18 -2.98 N	48.09 5.18 -3.12 N	49.90 5.15 -5.35 N	52.55 4.71 -11.81 N	44.51 4.60 -3.07 N	39.12 4.18 0.00 N	33.25 3.36 0.00 N	33.43 3.30 0.00 N	36.58 3.64 0.00 N	39.23 3.84 -0.55 N	34.98 3.13 -0.25 N	49.78 3.72 -4.10 N
KEDC_GLWD_GT5 24220	36.33 2.35 0.00 N	34.80 2.04 0.00 N	24.67 1.34 0.00 N	10.16 0.58 0.00 N	10.54 0.59 0.00 N	29.19 1.66 0.00 N	32.95 2.20 0.00 N	38.32 3.42 -0.07 N	44.91 4.07 -1.12 N	47.23 4.08 -7.05 N	57.60 5.79 -1.49 N	48.21 4.87 -4.49 N	48.69 5.18 -2.98 N	48.09 5.18 -3.12 N	49.90 5.15 -5.35 N	52.55 4.71 -11.81 N	44.51 4.60 -3.07 N	39.12 4.18 0.00 N	33.25 3.36 0.00 N	33.43 3.30 0.00 N	36.58 3.64 0.00 N	39.23 3.84 -0.55 N	34.98 3.13 -0.25 N	49.78 3.72 -4.10 N
KENSICO____ 23655	35.82 1.83 0.00 N	34.44 1.68 0.00 N	24.44 1.11 0.00 N	10.04 0.46 0.00 N	10.42 0.48 0.00 N	28.85 1.32 0.00 N	32.53 1.78 0.00 N	37.64 2.80 0.00 N	43.03 3.31 0.00 N	39.42 3.32 0.00 N	55.08 4.76 0.00 N	42.78 3.93 0.00 N	44.71 4.18 0.00 N	43.98 4.19 0.00 N	43.36 3.95 0.00 N	39.62 3.59 0.00 N	40.51 3.67 0.00 N	38.40 3.46 0.00 N	32.67 2.77 0.00 N	32.86 2.73 0.00 N	35.97 3.02 0.00 N	37.98 3.14 0.00 N	34.14 2.53 0.00 N	44.83 2.87 0.00 N
KIAC_JFK_GT1 23816	36.01 2.02 0.00 N	34.64 1.88 0.00 N	24.57 1.24 0.00 N	10.09 0.52 0.00 N	10.48 0.53 0.00 N	29.00 1.46 0.00 N	32.56 1.80 0.00 N	37.70 2.87 0.00 N	43.05 3.33 0.00 N	39.38 3.27 0.00 N	55.05 4.73 0.00 N	42.75 3.89 0.00 N	44.69 4.17 0.00 N	44.01 4.22 0.00 N	43.37 3.96 0.00 N	39.65 3.62 0.00 N	40.53 3.69 0.00 N	38.41 3.48 0.00 N	32.69 2.79 0.00 N	32.87 2.74 0.00 N	35.99 3.05 0.00 N	38.14 3.30 0.00 N	34.37 2.76 0.00 N	45.00 3.04 0.00 N
KIAC_JFK_GT2 23817	36.01 2.02 0.00 N	34.64 1.88 0.00 N	24.57 1.24 0.00 N	10.09 0.52 0.00 N	10.48 0.53 0.00 N	29.00 1.46 0.00 N	32.56 1.80 0.00 N	37.70 2.87 0.00 N	43.05 3.33 0.00 N	39.38 3.27 0.00 N	55.05 4.73 0.00 N	42.75 3.89 0.00 N	44.69 4.17 0.00 N	44.01 4.22 0.00 N	43.37 3.96 0.00 N	39.65 3.62 0.00 N	40.53 3.69 0.00 N	38.41 3.48 0.00 N	32.69 2.79 0.00 N	32.87 2.74 0.00 N	35.99 3.05 0.00 N	38.14 3.30 0.00 N	34.37 2.76 0.00 N	45.00 3.04 0.00 N

KINTIGH____ 23543	32.62 -1.36 0.00 N	31.34 -1.43 0.00 N	22.47 -0.85 0.00 N	9.25 -0.31 0.00 N	9.65 -0.29 0.00 N	26.59 -0.94 0.00 N	29.88 -0.87 0.00 N	33.45 -1.38 0.00 N	37.88 -1.83 0.00 N	34.43 -1.67 0.00 N	47.92 -2.40 0.00 N	36.73 -2.13 0.00 N	38.29 -2.24 0.00 N	37.40 -2.40 0.00 N	37.31 -2.10 0.00 N	34.07 -1.96 0.00 N	34.72 -2.12 0.00 N	33.06 -1.88 0.00 N	28.76 -1.13 0.00 N	29.11 -1.03 0.00 N	31.86 -1.09 0.00 N	33.54 -1.30 0.00 N	30.31 -1.30 0.00 N	39.92 -2.04 0.00 N
LEDERLE____ 23769	36.09 2.11 0.00 N	34.69 1.93 0.00 N	24.62 1.29 0.00 N	10.11 0.54 0.00 N	10.49 0.55 0.00 N	29.07 1.53 0.00 N	32.81 2.06 0.00 N	37.90 3.07 0.00 N	43.30 3.58 0.00 N	39.66 3.56 0.00 N	55.46 5.14 0.00 N	43.09 4.24 0.00 N	45.05 4.52 0.00 N	44.32 4.32 0.00 N	43.71 4.30 0.00 N	39.92 3.89 0.00 N	40.82 3.98 0.00 N	38.68 3.74 0.00 N	32.91 3.02 0.00 N	33.11 2.98 0.00 N	36.26 3.31 0.00 N	38.28 3.44 0.00 N	34.39 2.78 0.00 N	45.14 3.18 0.00 N
LINDEN COGEN____ 23786	35.85 1.86 0.00 N	34.44 1.68 0.00 N	24.45 1.12 0.00 N	10.04 0.47 0.00 N	10.43 0.48 0.00 N	28.83 1.30 0.00 N	32.51 1.76 0.00 N	37.69 2.86 0.00 N	43.19 3.47 0.00 N	39.59 3.49 0.00 N	55.32 5.00 0.00 N	42.99 4.14 0.00 N	44.90 4.37 0.00 N	44.11 4.32 0.00 N	43.50 4.09 0.00 N	39.75 3.72 0.00 N	40.65 3.81 0.00 N	38.57 3.63 0.00 N	32.78 2.88 0.00 N	32.97 2.84 0.00 N	36.16 3.21 0.00 N	38.17 3.33 0.00 N	34.25 2.64 0.00 N	44.92 2.97 0.00 N
LIPA_MISC_IPP 23656	36.59 2.60 0.00 N	34.96 2.20 0.00 N	24.84 1.51 0.00 N	10.26 0.68 0.00 N	10.64 0.69 0.00 N	29.44 1.91 0.00 N	33.21 2.46 0.00 N	38.63 3.73 -0.07 N	45.20 4.36 -1.12 N	47.39 4.24 -7.05 N	57.68 5.86 -1.49 N	48.08 4.86 -4.37 N	48.53 5.14 -2.86 N	47.81 5.07 -2.95 N	48.77 4.78 -4.58 N	49.15 4.35 -8.77 N	44.34 4.46 -3.03 N	38.92 3.98 0.00 N	33.07 3.17 0.00 N	33.29 3.15 0.00 N	36.43 3.48 0.00 N	38.61 3.67 -0.10 N	34.67 3.02 -0.04 N	50.04 3.98 -4.10 N
LITTLE FALLS____HYD 24013	35.38 1.40 0.00 N	34.10 1.34 0.00 N	24.15 0.83 0.00 N	9.91 0.34 0.00 N	10.32 0.37 0.00 N	28.73 1.19 0.00 N	32.26 1.51 0.00 N	36.89 2.06 0.00 N	42.02 2.30 0.00 N	38.47 2.37 0.00 N	53.75 3.43 0.00 N	41.60 2.74 0.00 N	43.43 2.90 0.00 N	42.93 3.14 0.00 N	42.39 2.98 0.00 N	38.85 2.82 0.00 N	39.95 3.10 0.00 N	37.86 2.92 0.00 N	32.36 2.46 0.00 N	32.67 2.54 0.00 N	35.74 2.80 0.00 N	37.62 2.78 0.00 N	33.86 2.26 0.00 N	44.44 2.49 0.00 N
LI_NEWBRIDGE____DRP 323616	36.12 2.13 0.00 N	34.58 1.82 0.00 N	24.54 1.21 0.00 N	10.11 0.54 0.00 N	10.49 0.54 0.00 N	29.05 1.52 0.00 N	32.77 2.02 0.00 N	38.11 3.21 -0.07 N	44.64 3.80 -1.12 N	46.94 3.78 -7.05 N	57.10 5.29 -1.49 N	47.61 4.42 -4.34 N	48.04 4.68 -2.83 N	47.38 4.69 -2.91 N	48.27 4.45 -4.40 N	48.11 4.03 -8.04 N	43.98 4.12 -3.02 N	38.65 3.72 0.00 N	32.86 2.97 0.00 N	33.04 2.90 0.00 N	36.17 3.23 0.00 N	38.27 3.44 0.00 N	34.41 2.80 0.00 N	49.44 3.38 -4.10 N
LONG_LAKE_PHOENIX 24014	33.93 -0.06 0.00 N	32.65 -0.11 0.00 N	23.24 -0.09 0.00 N	9.53 -0.04 0.00 N	9.90 -0.05 0.00 N	27.48 -0.06 0.00 N	30.88 0.12 0.00 N	35.15 0.32 0.00 N	40.11 0.39 0.00 N	36.42 0.31 0.00 N	50.76 0.44 0.00 N	39.16 0.30 0.00 N	40.85 0.32 0.00 N	40.01 0.22 0.00 N	39.59 0.18 0.00 N	36.22 0.19 0.00 N	37.05 0.21 0.00 N	35.15 0.22 0.00 N	30.05 0.16 0.00 N	30.31 0.18 0.00 N	33.19 0.24 0.00 N	35.03 0.20 0.00 N	31.60 -0.01 0.00 N	41.66 -0.29 0.00 N
LOVETT____3 23632	35.48 1.50 0.00 N	34.12 1.36 0.00 N	24.21 0.89 0.00 N	9.95 0.37 0.00 N	10.32 0.37 0.00 N	28.58 1.04 0.00 N	32.23 1.47 0.00 N	37.23 2.40 0.00 N	42.51 2.79 0.00 N	38.92 2.82 0.00 N	54.33 4.01 0.00 N	42.18 3.33 0.00 N	44.09 3.57 0.00 N	43.41 3.62 0.00 N	42.80 3.39 0.00 N	39.10 3.07 0.00 N	39.97 3.13 0.00 N	37.87 2.94 0.00 N	32.22 2.33 0.00 N	32.44 2.31 0.00 N	35.55 2.60 0.00 N	37.54 2.70 0.00 N	33.75 2.14 0.00 N	44.34 2.39 0.00 N
LOVETT____4 23642	35.74 1.75 0.00 N	34.36 1.60 0.00 N	24.38 1.05 0.00 N	10.01 0.44 0.00 N	10.39 0.45 0.00 N	28.79 1.25 0.00 N	32.47 1.72 0.00 N	37.50 2.67 0.00 N	42.84 3.12 0.00 N	39.22 3.12 0.00 N	54.81 4.49 0.00 N	42.56 3.71 0.00 N	44.49 3.96 0.00 N	43.78 3.99 0.00 N	43.18 3.77 0.00 N	39.44 3.41 0.00 N	40.32 3.48 0.00 N	38.21 3.28 0.00 N	32.52 2.62 0.00 N	32.72 2.58 0.00 N	35.83 2.88 0.00 N	37.83 2.99 0.00 N	34.01 2.40 0.00 N	44.66 2.71 0.00 N
LOVETT____5 23593	35.74 1.75 0.00 N	34.36 1.60 0.00 N	24.38 1.05 0.00 N	10.01 0.44 0.00 N	10.39 0.45 0.00 N	28.79 1.25 0.00 N	32.47 1.72 0.00 N	37.50 2.67 0.00 N	42.84 3.12 0.00 N	39.22 3.12 0.00 N	54.81 4.49 0.00 N	42.56 3.71 0.00 N	44.49 3.96 0.00 N	43.78 3.99 0.00 N	43.18 3.77 0.00 N	39.44 3.41 0.00 N	40.32 3.48 0.00 N	38.21 3.28 0.00 N	32.52 2.62 0.00 N	32.72 2.58 0.00 N	35.83 2.88 0.00 N	37.83 2.99 0.00 N	34.01 2.40 0.00 N	44.66 2.71 0.00 N
LOWER RAQUET____HYD 24057	31.70 -2.29 0.00 N	30.60 -2.16 0.00 N	21.81 -1.51 0.00 N	8.95 -0.62 0.00 N	9.32 -0.62 0.00 N	25.89 -1.65 0.00 N	28.85 -1.90 0.00 N	32.07 -2.77 0.00 N	36.72 -2.99 0.00 N	32.73 -3.37 0.00 N	45.36 -4.96 0.00 N	34.85 -4.00 0.00 N	36.27 -4.26 0.00 N	35.54 -4.25 0.00 N	35.45 -3.96 0.00 N	32.49 -3.54 0.00 N	33.08 -3.76 0.00 N	31.40 -3.54 0.00 N	26.82 -3.07 0.00 N	27.04 -3.10 0.00 N	29.55 -3.39 0.00 N	31.44 -3.40 0.00 N	29.17 -2.44 0.00 N	39.17 -2.79 0.00 N
LOWER____HUDSON 24059	35.38 1.39 0.00 N	34.20 1.43 0.00 N	24.30 0.97 0.00 N	9.98 0.41 0.00 N	10.37 0.42 0.00 N	28.67 1.13 0.00 N	32.12 1.37 0.00 N	36.84 2.00 0.00 N	41.86 2.14 0.00 N	38.12 2.01 0.00 N	53.17 2.85 0.00 N	41.14 2.29 0.00 N	42.96 2.43 0.00 N	42.36 2.57 0.00 N	41.68 2.27 0.00 N	38.17 2.14 0.00 N	39.13 2.29 0.00 N	37.09 2.15 0.00 N	31.77 1.88 0.00 N	31.95 1.82 0.00 N	34.87 1.93 0.00 N	36.82 1.99 0.00 N	33.18 1.57 0.00 N	43.61 1.66 0.00 N
LWR____OSWEGATCHIE_HYD 23850	31.98 -2.01 0.00 N	30.82 -1.95 0.00 N	21.94 -1.39 0.00 N	9.00 -0.58 0.00 N	9.36 -0.58 0.00 N	26.04 -1.50 0.00 N	29.21 -1.55 0.00 N	32.86 -1.97 0.00 N	37.62 -2.10 0.00 N	33.84 -2.26 0.00 N	47.05 -3.27 0.00 N	36.24 -2.61 0.00 N	37.76 -2.77 0.00 N	37.03 -2.76 0.00 N	36.69 -2.72 0.00 N	33.53 -2.49 0.00 N	34.20 -2.64 0.00 N	32.45 -2.49 0.00 N	27.74 -2.15 0.00 N	27.97 -2.16 0.00 N	30.65 -2.30 0.00 N	32.48 -2.36 0.00 N	29.71 -1.90 0.00 N	39.52 -2.44 0.00 N
LYONS_FALL_HYD 23570	33.58 -0.41 0.00 N	32.32 -0.44 0.00 N	23.00 -0.33 0.00 N	9.43 -0.14 0.00 N	9.81 -0.14 0.00 N	27.25 -0.29 0.00 N	30.66 -0.10 0.00 N	34.89 0.06 0.00 N	39.90 0.18 0.00 N	36.23 0.13 0.00 N	50.47 0.15 0.00 N	38.97 0.11 0.00 N	40.63 0.10 0.00 N	39.86 0.07 0.00 N	39.31 -0.11 0.00 N	35.79 -0.24 0.00 N	36.58 -0.26 0.00 N	34.66 -0.28 0.00 N	29.67 -0.23 0.00 N	29.92 -0.21 0.00 N	32.75 -0.20 0.00 N	34.59 -0.24 0.00 N	31.27 -0.34 0.00 N	41.30 -0.66 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	N
MADISON___COUNTY_LFGE 323628	34.43 0.44 0.00 N	33.15 0.39 0.00 N	23.61 0.29 0.00 N	9.69 0.12 0.00 N	10.08 0.13 0.00 N	27.97 0.43 0.00 N	31.49 0.74 0.00 N	35.92 1.09 0.00 N	41.03 1.31 0.00 N	37.34 1.23 0.00 N	52.04 1.73 0.00 N	40.19 1.34 0.00 N	41.91 1.38 0.00 N	41.08 1.29 0.00 N	40.66 1.25 0.00 N	37.15 1.12 0.00 N	38.01 1.17 0.00 N	36.04 1.10 0.00 N	30.85 0.96 0.00 N	31.13 1.00 0.00 N	34.06 1.11 0.00 N	35.94 1.10 0.00 N	32.40 0.79 0.00 N	42.67 0.72 0.00 N		
MAPLE_RIDGE_WT_1 323574	33.49 -0.49 0.00 N	32.32 -0.44 0.00 N	23.02 -0.31 0.00 N	9.48 -0.09 0.00 N	9.84 -0.11 0.00 N	27.22 -0.32 0.00 N	30.46 -0.30 0.00 N	34.39 -0.44 0.00 N	39.14 -0.57 0.00 N	35.56 -0.54 0.00 N	49.56 -0.76 0.00 N	38.22 -0.63 0.00 N	39.85 -0.68 0.00 N	39.13 -0.67 0.00 N	38.85 -0.57 0.00 N	35.40 -0.63 0.00 N	36.19 -0.65 0.00 N	34.28 -0.66 0.00 N	29.44 -0.46 0.00 N	29.74 -0.39 0.00 N	32.53 -0.42 0.00 N	34.43 -0.41 0.00 N	31.29 -0.32 0.00 N	41.61 -0.35 0.00 N		
MAPLE_RIDGE_WT_2 323611	33.49 -0.49 0.00 N	32.32 -0.44 0.00 N	23.02 -0.31 0.00 N	9.48 -0.09 0.00 N	9.84 -0.11 0.00 N	27.22 -0.32 0.00 N	30.46 -0.30 0.00 N	34.39 -0.44 0.00 N	39.14 -0.57 0.00 N	35.56 -0.54 0.00 N	49.56 -0.76 0.00 N	38.22 -0.63 0.00 N	39.85 -0.68 0.00 N	39.13 -0.67 0.00 N	38.85 -0.57 0.00 N	35.40 -0.63 0.00 N	36.19 -0.65 0.00 N	34.28 -0.66 0.00 N	29.44 -0.46 0.00 N	29.74 -0.39 0.00 N	32.53 -0.42 0.00 N	34.43 -0.41 0.00 N	31.29 -0.32 0.00 N	41.61 -0.35 0.00 N		
MG INDUSTRY___DRP 24185	34.83 0.85 0.00 N	33.63 0.87 0.00 N	23.92 0.59 0.00 N	9.83 0.25 0.00 N	10.21 0.26 0.00 N	28.19 0.66 0.00 N	31.44 0.68 0.00 N	35.91 1.08 0.00 N	40.86 1.15 0.00 N	37.20 1.09 0.00 N	51.92 1.60 0.00 N	40.19 1.34 0.00 N	41.96 1.43 0.00 N	41.30 1.51 0.00 N	40.74 1.33 0.00 N	37.28 1.26 0.00 N	38.21 1.37 0.00 N	36.23 1.29 0.00 N	30.97 1.08 0.00 N	31.17 1.04 0.00 N	34.05 1.11 0.00 N	35.97 1.13 0.00 N	32.47 0.86 0.00 N	42.82 0.86 0.00 N		
MID___OSWEGATCHIE_HYD 23849	31.98 -2.01 0.00 N	30.82 -1.95 0.00 N	21.94 -1.39 0.00 N	9.00 -0.58 0.00 N	9.36 -0.58 0.00 N	26.04 -1.50 0.00 N	29.21 -1.55 0.00 N	32.86 -1.97 0.00 N	37.62 -2.10 0.00 N	33.84 -2.26 0.00 N	47.05 -3.27 0.00 N	36.24 -2.61 0.00 N	37.76 -2.77 0.00 N	37.03 -2.76 0.00 N	36.69 -2.72 0.00 N	33.53 -2.49 0.00 N	34.20 -2.64 0.00 N	32.45 -2.49 0.00 N	27.74 -2.15 0.00 N	27.97 -2.16 0.00 N	30.65 -2.30 0.00 N	32.48 -2.36 0.00 N	29.71 -1.90 0.00 N	39.52 -2.44 0.00 N		
MID___RAQUETTE_HYD 23851	31.70 -2.29 0.00 N	30.60 -2.16 0.00 N	21.81 -1.51 0.00 N	8.95 -0.62 0.00 N	9.32 -0.62 0.00 N	25.89 -1.65 0.00 N	28.85 -1.90 0.00 N	32.07 -2.77 0.00 N	36.72 -2.99 0.00 N	32.73 -3.37 0.00 N	45.36 -4.96 0.00 N	34.85 -4.00 0.00 N	36.27 -4.26 0.00 N	35.54 -4.25 0.00 N	35.45 -3.96 0.00 N	32.49 -3.54 0.00 N	33.08 -3.76 0.00 N	31.40 -3.54 0.00 N	26.82 -3.07 0.00 N	27.04 -3.10 0.00 N	29.55 -3.39 0.00 N	31.44 -3.40 0.00 N	29.17 -2.44 0.00 N	39.17 -2.79 0.00 N		
MILLIKEN___1 23584	34.26 0.28 0.00 N	32.99 0.23 0.00 N	23.48 0.16 0.00 N	9.63 0.06 0.00 N	10.01 0.06 0.00 N	27.74 0.20 0.00 N	31.26 0.51 0.00 N	35.83 1.00 0.00 N	40.74 1.03 0.00 N	36.92 0.81 0.00 N	51.12 0.80 0.00 N	39.56 0.71 0.00 N	41.24 0.71 0.00 N	40.33 0.54 0.00 N	39.80 0.39 0.00 N	36.65 0.62 0.00 N	37.36 0.52 0.00 N	35.63 0.69 0.00 N	30.68 0.79 0.00 N	30.99 0.86 0.00 N	33.88 0.93 0.00 N	35.69 0.85 0.00 N	32.22 0.60 0.00 N	42.28 0.32 0.00 N		
MILLIKEN___2 23585	34.26 0.28 0.00 N	32.99 0.23 0.00 N	23.48 0.16 0.00 N	9.63 0.06 0.00 N	10.01 0.06 0.00 N	27.74 0.20 0.00 N	31.26 0.51 0.00 N	35.83 1.00 0.00 N	40.74 1.03 0.00 N	36.92 0.81 0.00 N	51.12 0.80 0.00 N	39.56 0.71 0.00 N	41.24 0.71 0.00 N	40.33 0.54 0.00 N	39.80 0.39 0.00 N	36.65 0.62 0.00 N	37.36 0.52 0.00 N	35.63 0.69 0.00 N	30.68 0.79 0.00 N	30.99 0.86 0.00 N	33.88 0.93 0.00 N	35.69 0.85 0.00 N	32.22 0.60 0.00 N	42.28 0.32 0.00 N		
MILLIKEN___DIESEL 23629	34.26 0.28 0.00 N	32.99 0.23 0.00 N	23.48 0.16 0.00 N	9.63 0.06 0.00 N	10.01 0.06 0.00 N	27.74 0.20 0.00 N	31.26 0.51 0.00 N	35.83 1.00 0.00 N	40.74 1.03 0.00 N	36.92 0.81 0.00 N	51.12 0.80 0.00 N	39.56 0.71 0.00 N	41.24 0.71 0.00 N	40.33 0.54 0.00 N	39.80 0.39 0.00 N	36.65 0.62 0.00 N	37.36 0.52 0.00 N	35.63 0.69 0.00 N	30.68 0.79 0.00 N	30.99 0.86 0.00 N	33.88 0.93 0.00 N	35.69 0.85 0.00 N	32.22 0.60 0.00 N	42.28 0.32 0.00 N		
MILLSEAT___LFGE 323607	33.03 -0.95 0.00 N	31.67 -1.09 0.00 N	22.76 -0.57 0.00 N	9.38 -0.19 0.00 N	9.80 -0.15 0.00 N	27.01 -0.52 0.00 N	30.49 -0.27 0.00 N	34.22 -0.61 0.00 N	38.99 -0.73 0.00 N	35.75 -0.35 0.00 N	50.05 -0.27 0.00 N	38.22 -0.63 0.00 N	39.80 -0.73 0.00 N	38.65 -1.14 0.00 N	38.54 -0.87 0.00 N	35.07 -0.96 0.00 N	35.65 -1.19 0.00 N	33.85 -1.09 0.00 N	29.29 -0.61 0.00 N	29.63 -0.50 0.00 N	32.49 -0.45 0.00 N	34.36 -0.48 0.00 N	30.90 -0.70 0.00 N	40.59 -1.36 0.00 N		
MODEL_CITY_ENERGY 24167	32.56 -1.43 0.00 N	31.23 -1.53 0.00 N	22.45 -0.88 0.00 N	9.25 -0.31 0.00 N	9.67 -0.27 0.00 N	26.64 -0.89 0.00 N	29.98 -0.77 0.00 N	33.54 -1.29 0.00 N	38.16 -1.56 0.00 N	34.88 -1.22 0.00 N	48.72 -1.60 0.00 N	37.21 -1.64 0.00 N	38.76 -1.77 0.00 N	37.71 -2.09 0.00 N	37.68 -1.73 0.00 N	34.29 -1.74 0.00 N	34.87 -1.98 0.00 N	33.13 -1.81 0.00 N	28.69 -1.21 0.00 N	29.04 -1.09 0.00 N	31.84 -1.10 0.00 N	33.67 -1.17 0.00 N	30.35 -1.26 0.00 N	39.91 -2.05 0.00 N		
MODERN_LFGE___ 323580	32.56 -1.43 0.00 N	31.23 -1.53 0.00 N	22.45 -0.88 0.00 N	9.25 -0.31 0.00 N	9.67 -0.27 0.00 N	26.64 -0.89 0.00 N	29.98 -0.77 0.00 N	33.54 -1.29 0.00 N	38.16 -1.56 0.00 N	34.88 -1.22 0.00 N	48.72 -1.60 0.00 N	37.21 -1.64 0.00 N	38.76 -1.77 0.00 N	37.71 -2.09 0.00 N	37.68 -1.73 0.00 N	34.29 -1.74 0.00 N	34.87 -1.98 0.00 N	33.13 -1.81 0.00 N	28.69 -1.21 0.00 N	29.04 -1.09 0.00 N	31.84 -1.10 0.00 N	33.67 -1.17 0.00 N	30.35 -1.26 0.00 N	39.91 -2.05 0.00 N		
MOHAWK_PAPER___DRP 24187	35.32 1.34 0.00 N	34.06 1.29 0.00 N	24.22 0.90 0.00 N	9.95 0.38 0.00 N	10.34 0.39 0.00 N	28.56 1.03 0.00 N	31.93 1.17 0.00 N	36.52 1.69 0.00 N	41.57 1.85 0.00 N	37.86 1.76 0.00 N	52.87 2.55 0.00 N	40.92 2.06 0.00 N	42.72 2.19 0.00 N	42.07 2.28 0.00 N	41.49 2.08 0.00 N	37.97 1.94 0.00 N	38.90 2.06 0.00 N	36.88 1.95 0.00 N	31.57 1.67 0.00 N	31.75 1.62 0.00 N	34.67 1.72 0.00 N	36.61 1.77 0.00 N	32.99 1.39 0.00 N	43.42 1.46 0.00 N		
MONGAUP___HYD	36.01	34.81	24.70	10.14	10.53	29.20	32.95	37.90	43.23	39.49	54.95	42.33	44.33	43.62	43.03	39.15	39.91	37.81	32.22	32.47	35.56	37.49	33.71	44.62		

23641	2.02 0.00 N	2.05 0.00 N	1.37 0.00 N	0.57 0.00 N	0.59 0.00 N	1.66 0.00 N	2.19 0.00 N	3.07 0.00 N	3.51 0.00 N	3.39 0.00 N	4.63 0.00 N	3.47 0.00 N	3.80 0.00 N	3.83 0.00 N	3.62 0.00 N	3.12 0.00 N	3.06 0.00 N	2.87 0.00 N	2.32 0.00 N	2.34 0.00 N	2.61 0.00 N	2.65 0.00 N	2.10 0.00 N	2.66 0.00 N
MONTAUK___DIESEL 23721	38.05 4.07 0.00 N	36.25 3.49 0.00 N	25.72 2.39 0.00 N	10.61 1.04 0.00 N	11.02 1.07 0.00 N	30.53 2.99 0.00 N	34.60 3.84 0.00 N	40.46 5.56 -0.07 N	47.50 6.66 -1.12 N	49.72 6.57 -7.05 N	61.15 9.34 -1.49 N	50.80 7.58 -4.37 N	51.26 7.87 -2.86 N	50.16 7.42 -2.95 N	51.13 7.13 -4.59 N	51.44 6.63 -8.78 N	46.61 6.74 -3.03 N	41.06 6.12 0.00 N	34.92 5.03 0.00 N	35.21 5.07 0.00 N	38.60 5.65 0.00 N	40.80 5.86 -0.10 N	36.41 4.76 -0.05 N	52.10 6.04 -4.10 N
MUNSVILLE_WIND_PWR 323609	35.48 1.49 0.00 N	34.35 1.59 0.00 N	24.40 1.07 0.00 N	10.02 0.45 0.00 N	10.46 0.51 0.00 N	29.20 1.66 0.00 N	33.16 2.41 0.00 N	38.20 3.37 0.00 N	43.84 4.12 0.00 N	39.81 3.70 0.00 N	55.20 4.88 0.00 N	42.70 3.84 0.00 N	44.51 3.98 0.00 N	43.46 3.67 0.00 N	43.12 3.71 0.00 N	39.36 3.33 0.00 N	40.30 3.46 0.00 N	38.20 3.27 0.00 N	32.69 2.80 0.00 N	33.15 3.01 0.00 N	36.37 3.43 0.00 N	38.26 3.42 0.00 N	34.23 2.62 0.00 N	44.77 2.81 0.00 N
N SALMON___HYD 24042	32.67 -1.32 0.00 N	31.64 -1.12 0.00 N	22.54 -0.78 0.00 N	9.26 -0.31 0.00 N	9.64 -0.30 0.00 N	26.85 -0.68 0.00 N	29.87 -0.88 0.00 N	33.58 -1.25 0.00 N	38.64 -1.08 0.00 N	34.82 -1.28 0.00 N	48.35 -1.97 0.00 N	37.22 -1.63 0.00 N	38.68 -1.85 0.00 N	37.90 -1.89 0.00 N	37.56 -1.85 0.00 N	34.37 -1.66 0.00 N	35.08 -1.76 0.00 N	33.46 -1.48 0.00 N	28.46 -1.43 0.00 N	28.70 -1.43 0.00 N	31.37 -1.57 0.00 N	33.40 -1.44 0.00 N	30.75 -0.86 0.00 N	41.28 -0.67 0.00 N
N.E_GEN_SANDY PD 24062	35.29 1.30 0.00 N	34.12 1.36 0.00 N	24.24 0.91 0.00 N	9.95 0.38 0.00 N	10.34 0.39 0.00 N	28.56 1.02 0.00 N	32.31 1.62 2.23 N	30.50 2.16 4.83 N	42.03 2.31 0.00 N	38.31 2.20 0.00 N	53.43 3.11 0.00 N	41.38 2.53 0.00 N	43.18 2.65 0.00 N	42.60 2.81 0.00 N	41.84 2.44 0.00 N	38.32 2.29 0.00 N	39.29 2.45 0.00 N	37.27 2.34 0.00 N	31.83 1.94 0.00 N	32.03 1.90 0.00 N	34.97 2.03 0.00 N	36.97 2.13 0.00 N	32.30 1.73 0.54 N	33.18 1.13 -5.40 N
NARROWS_GT1_1 24228	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
NARROWS_GT1_2 24229	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
NARROWS_GT1_3 24230	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
NARROWS_GT1_4 24231	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
NARROWS_GT1_5 24232	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
NARROWS_GT1_6 24233	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
NARROWS_GT1_7 24234	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
NARROWS_GT1_8 24235	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
NARROWS_GT2_1 24236	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N

NARROWS_GT2_2 24237	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
NARROWS_GT2_3 24238	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
NARROWS_GT2_4 24239	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
NARROWS_GT2_5 24240	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
NARROWS_GT2_6 24241	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
NARROWS_GT2_7 24242	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
NARROWS_GT2_8 24243	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
NEG CAPITAL___MECHNVIL 23645	35.52 1.53 0.00 N	34.33 1.57 0.00 N	24.39 1.06 0.00 N	10.02 0.44 0.00 N	10.41 0.46 0.00 N	28.81 1.27 0.00 N	32.35 1.60 0.00 N	37.16 2.33 0.00 N	42.26 2.54 0.00 N	38.45 2.34 0.00 N	53.64 3.32 0.00 N	41.52 2.67 0.00 N	43.38 2.85 0.00 N	42.78 2.99 0.00 N	42.09 2.69 0.00 N	38.55 2.52 0.00 N	39.55 2.71 0.00 N	37.46 2.52 0.00 N	32.08 2.19 0.00 N	32.26 2.12 0.00 N	35.24 2.29 0.00 N	37.20 2.37 0.00 N	33.47 1.86 0.00 N	43.91 1.95 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	33.97 -0.02 0.00 N	32.64 -0.12 0.00 N	23.30 -0.03 0.00 N	9.57 0.00 0.00 N	9.97 0.02 0.00 N	27.62 0.08 0.00 N	31.10 0.35 0.00 N	35.20 0.37 0.00 N	40.11 0.40 0.00 N	36.49 0.38 0.00 N	50.85 0.53 0.00 N	39.10 0.24 0.00 N	40.76 0.23 0.00 N	39.88 0.09 0.00 N	39.67 0.26 0.00 N	36.20 0.17 0.00 N	36.92 0.08 0.00 N	35.06 0.12 0.00 N	30.24 0.35 0.00 N	30.55 0.42 0.00 N	33.44 0.49 0.00 N	35.27 0.43 0.00 N	31.76 0.15 0.00 N	41.77 -0.18 0.00 N
NEG CENTRAL___DRP 24199	34.44 0.45 0.00 N	33.13 0.36 0.00 N	23.51 0.19 0.00 N	9.65 0.07 0.00 N	10.03 0.08 0.00 N	27.87 0.33 0.00 N	31.45 0.70 0.00 N	35.93 1.10 0.00 N	41.04 1.32 0.00 N	37.34 1.23 0.00 N	52.13 1.81 0.00 N	40.15 1.30 0.00 N	41.86 1.34 0.00 N	40.91 1.12 0.00 N	40.63 1.23 0.00 N	37.07 1.04 0.00 N	37.92 1.08 0.00 N	35.91 0.97 0.00 N	30.80 0.90 0.00 N	31.12 0.99 0.00 N	34.06 1.11 0.00 N	35.89 1.05 0.00 N	32.28 0.67 0.00 N	42.40 0.45 0.00 N
NEG CENTRAL___INDECK 23768	35.96 1.97 0.00 N	34.48 1.72 0.00 N	23.87 0.55 0.00 N	9.77 0.20 0.00 N	10.17 0.23 0.00 N	28.26 0.72 0.00 N	32.06 1.30 0.00 N	36.52 1.69 0.00 N	41.78 2.07 0.00 N	38.11 2.01 0.00 N	53.30 2.98 0.00 N	40.91 2.06 0.00 N	42.66 2.13 0.00 N	41.60 1.80 0.00 N	41.50 2.09 0.00 N	37.73 1.70 0.00 N	38.51 1.67 0.00 N	36.52 1.58 0.00 N	31.43 1.54 0.00 N	31.81 1.68 0.00 N	34.85 1.90 0.00 N	36.76 1.92 0.00 N	32.92 1.31 0.00 N	43.03 1.08 0.00 N
NEG CENTRAL___SENECA 23627	34.77 0.79 0.00 N	33.43 0.67 0.00 N	23.68 0.36 0.00 N	9.72 0.15 0.00 N	10.11 0.17 0.00 N	28.10 0.57 0.00 N	31.79 1.04 0.00 N	36.33 1.50 0.00 N	41.54 1.82 0.00 N	37.82 1.72 0.00 N	52.81 2.49 0.00 N	40.65 1.80 0.00 N	42.38 1.86 0.00 N	41.38 1.59 0.00 N	41.16 1.75 0.00 N	37.50 1.47 0.00 N	38.38 1.54 0.00 N	36.38 1.44 0.00 N	31.17 1.28 0.00 N	31.53 1.39 0.00 N	34.50 1.55 0.00 N	36.35 1.51 0.00 N	32.65 1.04 0.00 N	42.81 0.85 0.00 N
NEG CENTRAL___STATE_STREET 24147	34.81 0.83 0.00 N	33.49 0.72 0.00 N	23.82 0.49 0.00 N	9.77 0.20 0.00 N	10.16 0.21 0.00 N	28.21 0.68 0.00 N	31.88 1.13 0.00 N	36.91 2.08 0.00 N	42.11 2.39 0.00 N	38.24 2.14 0.00 N	53.22 2.90 0.00 N	41.06 2.21 0.00 N	42.81 2.28 0.00 N	41.84 2.05 0.00 N	41.37 1.96 0.00 N	37.85 1.81 0.00 N	38.48 1.64 0.00 N	36.30 1.36 0.00 N	31.24 1.34 0.00 N	31.57 1.44 0.00 N	34.54 1.59 0.00 N	36.40 1.56 0.00 N	32.74 1.13 0.00 N	42.95 1.00 0.00 N
NEG MILLWOOD___DRP 24198	36.00 2.01 0.00 N	34.61 1.85 0.00 N	24.57 1.24 0.00 N	10.09 0.51 0.00 N	10.47 0.52 0.00 N	29.00 1.46 0.00 N	32.73 1.97 0.00 N	37.86 3.03 0.00 N	43.30 3.58 0.00 N	39.65 3.54 0.00 N	55.42 5.10 0.00 N	43.04 4.18 0.00 N	44.98 4.45 0.00 N	44.26 4.47 0.00 N	43.63 4.22 0.00 N	39.87 3.83 0.00 N	40.77 3.93 0.00 N	38.64 3.70 0.00 N	32.91 3.01 0.00 N	33.13 3.00 0.00 N	36.26 3.32 0.00 N	38.26 3.42 0.00 N	34.37 2.76 0.00 N	45.11 3.16 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_FLCN_SEA 23793	33.09 -0.90 0.00 N	32.07 -0.69 0.00 N	22.85 -0.47 0.00 N	9.39 -0.18 0.00 N	9.79 -0.16 0.00 N	27.27 -0.27 0.00 N	30.28 -0.48 0.00 N	34.21 -0.62 0.00 N	39.36 -0.36 0.00 N	35.71 -0.40 0.00 N	49.67 -0.65 0.00 N	38.26 -0.60 0.00 N	39.75 -0.78 0.00 N	38.99 -0.80 0.00 N	38.34 -1.06 0.00 N	35.06 -0.97 0.00 N	35.84 -1.00 0.00 N	34.26 -0.68 0.00 N	29.09 -0.81 0.00 N	29.35 -0.78 0.00 N	32.04 -0.91 0.00 N	34.04 -0.80 0.00 N	31.30 -0.31 0.00 N	42.07 0.12 0.00 N	
NEG NORTH_KES_CHATAGAY 23792	32.75 -1.24 0.00 N	31.75 -1.01 0.00 N	22.63 -0.69 0.00 N	9.30 -0.27 0.00 N	9.69 -0.26 0.00 N	26.98 -0.55 0.00 N	29.97 -0.78 0.00 N	33.72 -1.11 0.00 N	38.80 -0.92 0.00 N	35.12 -0.98 0.00 N	48.80 -1.52 0.00 N	37.57 -1.28 0.00 N	39.05 -1.48 0.00 N	38.27 -1.52 0.00 N	37.83 -1.59 0.00 N	34.57 -1.46 0.00 N	35.31 -1.53 0.00 N	33.73 -1.21 0.00 N	28.66 -1.23 0.00 N	28.91 -1.22 0.00 N	31.60 -1.35 0.00 N	33.62 -1.22 0.00 N	30.92 -0.69 0.00 N	41.56 -0.40 0.00 N	
NEG NORTH____ALICE_FALLS 23915	32.99 -1.00 0.00 N	31.98 -0.78 0.00 N	22.78 -0.54 0.00 N	9.37 -0.21 0.00 N	9.76 -0.19 0.00 N	27.20 -0.33 0.00 N	30.20 -0.55 0.00 N	34.12 -0.71 0.00 N	39.28 -0.44 0.00 N	35.62 -0.49 0.00 N	49.47 -0.85 0.00 N	38.11 -0.75 0.00 N	39.61 -0.92 0.00 N	38.84 -0.95 0.00 N	38.26 -1.15 0.00 N	34.97 -1.06 0.00 N	35.74 -1.10 0.00 N	34.17 -0.77 0.00 N	29.02 -0.87 0.00 N	29.28 -0.85 0.00 N	31.97 -0.98 0.00 N	33.98 -0.86 0.00 N	31.23 -0.37 0.00 N	41.96 0.00 0.00 N	
NEG NORTH____LWR_SARANAC 23913	32.99 -1.00 0.00 N	31.98 -0.78 0.00 N	22.78 -0.54 0.00 N	9.37 -0.21 0.00 N	9.76 -0.19 0.00 N	27.20 -0.33 0.00 N	30.20 -0.55 0.00 N	34.12 -0.71 0.00 N	39.28 -0.44 0.00 N	35.62 -0.49 0.00 N	49.47 -0.85 0.00 N	38.11 -0.75 0.00 N	39.61 -0.92 0.00 N	38.84 -0.95 0.00 N	38.26 -1.15 0.00 N	34.97 -1.06 0.00 N	35.74 -1.10 0.00 N	34.17 -0.77 0.00 N	29.02 -0.87 0.00 N	29.28 -0.85 0.00 N	31.97 -0.98 0.00 N	33.98 -0.86 0.00 N	31.23 -0.37 0.00 N	41.96 0.00 0.00 N	
NEG NORTH____PLATTSBURG 23628	32.99 -1.00 0.00 N	31.98 -0.78 0.00 N	22.78 -0.54 0.00 N	9.37 -0.21 0.00 N	9.76 -0.19 0.00 N	27.20 -0.33 0.00 N	30.20 -0.55 0.00 N	34.12 -0.71 0.00 N	39.28 -0.44 0.00 N	35.62 -0.49 0.00 N	49.47 -0.85 0.00 N	38.11 -0.75 0.00 N	39.61 -0.92 0.00 N	38.84 -0.95 0.00 N	38.26 -1.15 0.00 N	34.97 -1.06 0.00 N	35.74 -1.10 0.00 N	34.17 -0.77 0.00 N	29.02 -0.87 0.00 N	29.28 -0.85 0.00 N	31.97 -0.98 0.00 N	33.98 -0.86 0.00 N	31.23 -0.37 0.00 N	41.96 0.00 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	32.65 -1.33 0.00 N	31.32 -1.44 0.00 N	22.52 -0.81 0.00 N	9.29 -0.29 0.00 N	9.70 -0.24 0.00 N	26.72 -0.82 0.00 N	30.10 -0.66 0.00 N	33.68 -1.15 0.00 N	38.33 -1.39 0.00 N	35.22 -0.89 0.00 N	49.35 -0.97 0.00 N	37.71 -1.15 0.00 N	39.27 -1.26 0.00 N	38.08 -1.71 0.00 N	37.87 -1.54 0.00 N	34.44 -1.59 0.00 N	35.04 -1.80 0.00 N	33.28 -1.65 0.00 N	28.81 -1.09 0.00 N	29.16 -0.97 0.00 N	31.99 -0.96 0.00 N	33.82 -1.02 0.00 N	30.47 -1.14 0.00 N	40.07 -1.89 0.00 N	
NEG WEST____LANCASTR 23811	32.61 -1.37 0.00 N	31.35 -1.41 0.00 N	22.52 -0.81 0.00 N	9.29 -0.28 0.00 N	9.67 -0.27 0.00 N	26.78 -0.75 0.00 N	30.21 -0.55 0.00 N	34.24 -0.59 0.00 N	39.10 -0.62 0.00 N	35.67 -0.44 0.00 N	49.87 -0.45 0.00 N	38.22 -0.63 0.00 N	39.84 -0.69 0.00 N	38.73 -1.07 0.00 N	38.80 -0.61 0.00 N	35.16 -0.87 0.00 N	35.97 -0.87 0.00 N	34.03 -0.90 0.00 N	29.28 -0.61 0.00 N	29.75 -0.39 0.00 N	32.60 -0.34 0.00 N	34.43 -0.41 0.00 N	30.97 -0.64 0.00 N	40.56 -1.40 0.00 N	
NEG_PENN_ALLEGHNY 23528	34.44 0.45 0.00 N	33.18 0.42 0.00 N	23.66 0.34 0.00 N	9.73 0.16 0.00 N	10.11 0.17 0.00 N	28.09 0.55 0.00 N	31.65 0.90 0.00 N	36.33 1.50 0.00 N	41.61 1.89 0.00 N	37.79 1.68 0.00 N	52.78 2.46 0.00 N	40.69 1.84 0.00 N	42.45 1.92 0.00 N	41.45 1.66 0.00 N	41.16 1.75 0.00 N	37.56 1.52 0.00 N	38.63 1.79 0.00 N	36.54 1.61 0.00 N	31.23 1.33 0.00 N	31.61 1.48 0.00 N	34.63 1.69 0.00 N	36.50 1.67 0.00 N	32.81 1.20 0.00 N	43.08 1.12 0.00 N	
NEG____GEN_MONROE 24207	34.60 0.61 0.00 N	33.19 0.43 0.00 N	23.69 0.37 0.00 N	9.74 0.16 0.00 N	10.15 0.21 0.00 N	28.15 0.62 0.00 N	31.79 1.03 0.00 N	36.04 1.21 0.00 N	41.12 1.40 0.00 N	37.44 1.34 0.00 N	52.22 1.90 0.00 N	40.11 1.26 0.00 N	41.81 1.28 0.00 N	40.86 1.07 0.00 N	40.70 1.29 0.00 N	37.10 1.07 0.00 N	37.82 0.98 0.00 N	35.93 0.99 0.00 N	31.01 1.12 0.00 N	31.33 1.20 0.00 N	34.30 1.35 0.00 N	36.19 1.35 0.00 N	32.49 0.88 0.00 N	42.62 0.66 0.00 N	
NEPA____ENERGY 23901	32.57 -1.41 0.00 N	31.42 -1.34 0.00 N	22.59 -0.73 0.00 N	9.34 -0.23 0.00 N	9.68 -0.26 0.00 N	26.92 -0.62 0.00 N	30.35 -0.40 0.00 N	34.77 -0.07 0.00 N	39.78 0.06 0.00 N	36.29 0.19 0.00 N	50.87 0.54 0.00 N	39.07 0.22 0.00 N	40.76 0.23 0.00 N	39.44 -0.35 0.00 N	39.47 0.06 0.00 N	35.65 -0.38 0.00 N	36.70 -0.14 0.00 N	34.61 -0.33 0.00 N	29.64 -0.25 0.00 N	30.21 0.08 0.00 N	33.11 0.16 0.00 N	34.91 0.07 0.00 N	31.39 -0.21 0.00 N	41.06 -0.89 0.00 N	
NEVERSINK____HYD 23608	34.81 0.82 0.00 N	33.64 0.87 0.00 N	23.95 0.62 0.00 N	9.86 0.28 0.00 N	10.26 0.31 0.00 N	28.58 1.05 0.00 N	32.07 1.32 0.00 N	36.63 1.80 0.00 N	41.70 1.98 0.00 N	38.39 2.29 0.00 N	53.23 2.92 0.00 N	41.21 2.36 0.00 N	43.01 2.48 0.00 N	42.25 2.46 0.00 N	41.65 2.24 0.00 N	37.78 1.75 0.00 N	38.46 1.62 0.00 N	36.69 1.76 0.00 N	31.42 1.53 0.00 N	31.74 1.61 0.00 N	34.82 1.87 0.00 N	36.73 1.89 0.00 N	33.14 1.53 0.00 N	43.76 1.80 0.00 N	
NEWTON____FALLS_HYD 23847	31.98 -2.01 0.00 N	30.82 -1.95 0.00 N	21.94 -1.39 0.00 N	9.00 -0.58 0.00 N	9.36 -0.58 0.00 N	26.04 -1.50 0.00 N	29.21 -1.55 0.00 N	32.86 -1.97 0.00 N	37.62 -2.10 0.00 N	33.84 -2.26 0.00 N	47.05 -3.27 0.00 N	36.24 -2.61 0.00 N	37.76 -2.77 0.00 N	37.03 -2.76 0.00 N	36.69 -2.72 0.00 N	33.53 -2.49 0.00 N	34.20 -2.64 0.00 N	32.45 -2.49 0.00 N	27.74 -2.15 0.00 N	27.97 -2.16 0.00 N	30.65 -2.30 0.00 N	32.48 -2.36 0.00 N	29.71 -1.90 0.00 N	39.52 -2.44 0.00 N	
NIAGARA____ 23760	32.24 -1.75 0.00 N	30.94 -1.82 0.00 N	22.23 -1.09 0.00 N	9.17 -0.41 0.00 N	9.58 -0.36 0.00 N	26.37 -1.17 0.00 N	29.63 -1.13 0.00 N	33.07 -1.76 0.00 N	37.58 -2.14 0.00 N	34.24 -1.87 0.00 N	47.69 -2.63 0.00 N	36.43 -2.42 0.00 N	37.95 -2.58 0.00 N	37.03 -2.77 0.00 N	37.10 -2.31 0.00 N	33.77 -2.26 0.00 N	34.32 -2.52 0.00 N	32.63 -2.31 0.00 N	28.27 -1.62 0.00 N	28.62 -1.52 0.00 N	31.39 -1.56 0.00 N	33.18 -1.66 0.00 N	29.93 -1.68 0.00 N	39.44 -2.52 0.00 N	
NINE_MILE_1	33.41	32.17	22.91	9.40	9.76	27.05	30.33	34.42	39.26	35.68	49.70	38.34	39.99	39.21	38.85	35.51	36.32	34.45	29.52	29.77	32.56	34.38	31.08	41.07	

23575	-0.57 0.00 N	-0.59 0.00 N	-0.41 0.00 N	-0.18 0.00 N	-0.19 0.00 N	-0.49 0.00 N	-0.42 0.00 N	-0.41 0.00 N	-0.46 0.00 N	-0.43 0.00 N	-0.62 0.00 N	-0.51 0.00 N	-0.54 0.00 N	-0.58 0.00 N	-0.56 0.00 N	-0.52 0.00 N	-0.52 0.00 N	-0.49 0.00 N	-0.38 0.00 N	-0.36 0.00 N	-0.38 0.00 N	-0.45 0.00 N	-0.53 0.00 N	-0.88 0.00 N
NINE_MILE_2 23744	33.41 -0.57 0.00 N	32.17 -0.59 0.00 N	22.91 -0.41 0.00 N	9.40 -0.18 0.00 N	9.76 -0.19 0.00 N	27.05 -0.49 0.00 N	30.33 -0.42 0.00 N	34.42 -0.41 0.00 N	39.26 -0.46 0.00 N	35.67 -0.43 0.00 N	49.70 -0.62 0.00 N	38.34 -0.51 0.00 N	39.99 -0.54 0.00 N	39.21 -0.58 0.00 N	38.85 -0.56 0.00 N	35.51 -0.52 0.00 N	36.32 -0.52 0.00 N	34.45 -0.49 0.00 N	29.52 -0.38 0.00 N	29.77 -0.36 0.00 N	32.56 -0.38 0.00 N	34.38 -0.45 0.00 N	31.08 -0.53 0.00 N	41.07 -0.88 0.00 N
NM_CAPITAL___DRP 24208	35.20 1.22 0.00 N	33.96 1.20 0.00 N	24.17 0.85 0.00 N	9.93 0.36 0.00 N	10.31 0.36 0.00 N	28.47 0.93 0.00 N	31.77 1.01 0.00 N	36.31 1.47 0.00 N	41.31 1.59 0.00 N	37.62 1.52 0.00 N	52.54 2.22 0.00 N	40.67 1.81 0.00 N	42.46 1.93 0.00 N	41.81 2.02 0.00 N	41.23 1.82 0.00 N	37.73 1.70 0.00 N	38.66 1.82 0.00 N	36.66 1.72 0.00 N	31.37 1.48 0.00 N	31.55 1.42 0.00 N	34.43 1.49 0.00 N	36.36 1.52 0.00 N	32.79 1.19 0.00 N	43.17 1.22 0.00 N
NM_CENTRAL___DRP 24181	34.00 0.01 0.00 N	32.72 -0.04 0.00 N	23.30 -0.03 0.00 N	9.56 -0.01 0.00 N	9.93 -0.02 0.00 N	27.54 0.00 0.00 N	30.96 0.21 0.00 N	35.26 0.42 0.00 N	40.27 0.55 0.00 N	36.61 0.50 0.00 N	51.05 0.73 0.00 N	39.39 0.54 0.00 N	41.10 0.57 0.00 N	40.26 0.47 0.00 N	39.89 0.48 0.00 N	36.46 0.43 0.00 N	37.30 0.46 0.00 N	35.37 0.43 0.00 N	30.30 0.41 0.00 N	30.56 0.43 0.00 N	33.44 0.49 0.00 N	35.29 0.45 0.00 N	31.82 0.21 0.00 N	41.93 -0.03 0.00 N
NM_FRONTIER___DRP 24179	32.45 -1.54 0.00 N	31.14 -1.63 0.00 N	22.38 -0.95 0.00 N	9.23 -0.34 0.00 N	9.65 -0.30 0.00 N	26.55 -0.99 0.00 N	29.86 -0.90 0.00 N	33.32 -1.51 0.00 N	37.85 -1.87 0.00 N	34.46 -1.65 0.00 N	47.99 -2.33 0.00 N	36.67 -2.18 0.00 N	38.20 -2.33 0.00 N	37.26 -2.53 0.00 N	37.36 -2.05 0.00 N	34.00 -2.03 0.00 N	34.54 -2.30 0.00 N	32.84 -2.10 0.00 N	28.45 -1.44 0.00 N	28.81 -1.33 0.00 N	31.60 -1.34 0.00 N	33.41 -1.43 0.00 N	30.12 -1.49 0.00 N	39.68 -2.28 0.00 N
NM_ST_REGIS___HYD 24053	31.93 -2.06 0.00 N	30.86 -1.90 0.00 N	21.99 -1.33 0.00 N	9.03 -0.54 0.00 N	9.40 -0.54 0.00 N	26.14 -1.40 0.00 N	29.12 -1.64 0.00 N	32.44 -2.39 0.00 N	37.19 -2.52 0.00 N	33.19 -2.91 0.00 N	45.74 -4.58 0.00 N	35.16 -3.70 0.00 N	36.57 -3.96 0.00 N	35.84 -3.95 0.00 N	35.70 -3.71 0.00 N	32.88 -3.15 0.00 N	33.54 -3.30 0.00 N	31.88 -3.05 0.00 N	27.20 -2.69 0.00 N	27.42 -2.71 0.00 N	29.97 -2.97 0.00 N	31.89 -2.94 0.00 N	29.54 -2.07 0.00 N	39.68 -2.27 0.00 N
NORTHPORT___1 23551	36.19 2.20 0.00 N	34.56 1.80 0.00 N	24.55 1.22 0.00 N	10.15 0.58 0.00 N	10.52 0.57 0.00 N	29.16 1.62 0.00 N	32.79 2.04 0.00 N	38.18 3.28 -0.07 N	44.67 3.83 -1.12 N	46.94 3.79 -7.05 N	57.03 5.21 -1.49 N	47.59 4.37 -4.36 N	48.00 4.62 -2.86 N	47.34 4.61 -2.94 N	48.32 4.35 -4.56 N	48.65 3.95 -8.67 N	43.91 4.04 -3.03 N	38.52 3.58 0.00 N	32.70 2.81 0.00 N	32.86 2.73 0.00 N	35.98 3.03 0.00 N	38.20 3.27 -0.08 N	34.39 2.74 -0.04 N	49.62 3.56 -4.10 N
NORTHPORT___2 23552	36.19 2.20 0.00 N	34.56 1.80 0.00 N	24.55 1.22 0.00 N	10.15 0.58 0.00 N	10.52 0.57 0.00 N	29.16 1.62 0.00 N	32.79 2.04 0.00 N	38.18 3.28 -0.07 N	44.67 3.83 -1.12 N	46.94 3.79 -7.05 N	57.03 5.21 -1.49 N	47.59 4.37 -4.36 N	48.00 4.62 -2.86 N	47.34 4.61 -2.94 N	48.32 4.35 -4.56 N	48.65 3.95 -8.67 N	43.91 4.04 -3.03 N	38.52 3.58 0.00 N	32.70 2.81 0.00 N	32.86 2.73 0.00 N	35.98 3.03 0.00 N	38.20 3.27 -0.08 N	34.39 2.74 -0.04 N	49.62 3.56 -4.10 N
NORTHPORT___3 23553	36.18 2.20 0.00 N	34.59 1.82 0.00 N	24.55 1.23 0.00 N	10.14 0.57 0.00 N	10.51 0.56 0.00 N	29.12 1.59 0.00 N	32.79 2.04 0.00 N	38.17 3.27 -0.07 N	44.62 3.78 -1.12 N	46.92 3.76 -7.05 N	56.90 5.09 -1.49 N	47.57 4.35 -4.36 N	47.96 4.58 -2.86 N	47.33 4.59 -2.94 N	48.30 4.32 -4.57 N	48.64 3.89 -8.73 N	43.86 3.99 -3.03 N	38.37 3.44 0.00 N	32.63 2.73 0.00 N	32.80 2.67 0.00 N	35.87 2.92 0.00 N	38.23 3.30 -0.09 N	34.42 2.77 -0.04 N	49.53 3.47 -4.10 N
NORTHPORT___4 23650	36.18 2.20 0.00 N	34.59 1.82 0.00 N	24.55 1.23 0.00 N	10.14 0.57 0.00 N	10.51 0.56 0.00 N	29.12 1.59 0.00 N	32.79 2.04 0.00 N	38.17 3.27 -0.07 N	44.62 3.78 -1.12 N	46.92 3.76 -7.05 N	56.90 5.09 -1.49 N	47.57 4.35 -4.36 N	47.96 4.58 -2.86 N	47.33 4.59 -2.94 N	48.30 4.32 -4.57 N	48.64 3.89 -8.73 N	43.86 3.99 -3.03 N	38.37 3.44 0.00 N	32.63 2.73 0.00 N	32.80 2.67 0.00 N	35.87 2.92 0.00 N	38.23 3.30 -0.09 N	34.42 2.77 -0.04 N	49.53 3.47 -4.10 N
NORTHPORT___IC 23718	36.19 2.20 0.00 N	34.56 1.80 0.00 N	24.55 1.22 0.00 N	10.15 0.58 0.00 N	10.52 0.57 0.00 N	29.16 1.62 0.00 N	32.79 2.04 0.00 N	38.18 3.28 -0.07 N	44.67 3.83 -1.12 N	46.94 3.79 -7.05 N	57.03 5.21 -1.49 N	47.59 4.37 -4.36 N	48.00 4.62 -2.86 N	47.34 4.61 -2.94 N	48.32 4.35 -4.56 N	48.65 3.95 -8.67 N	43.91 4.04 -3.03 N	38.52 3.58 0.00 N	32.70 2.81 0.00 N	32.86 2.73 0.00 N	35.98 3.03 0.00 N	38.20 3.27 -0.08 N	34.39 2.74 -0.04 N	49.62 3.56 -4.10 N
NPX_GEN_1385_PROXY 323591	35.62 1.63 0.00 N	33.61 0.85 0.00 N	24.02 0.69 0.00 N	10.14 0.57 0.00 N	10.45 0.50 0.00 N	28.94 1.41 0.00 N	32.10 1.42 2.23 N	41.81 2.40 -6.25 N	43.46 2.62 -1.12 N	45.83 2.68 -7.05 N	55.49 3.68 -1.49 N	46.41 3.20 -4.36 N	46.77 3.38 -2.86 N	46.14 3.41 -2.94 N	47.11 3.14 -4.56 N	47.56 2.86 -8.67 N	42.80 2.93 -3.03 N	37.46 2.52 0.00 N	31.81 1.91 0.00 N	31.95 1.82 0.00 N	34.97 2.02 0.00 N	37.14 2.22 -0.08 N	32.31 1.57 0.38 N	32.94 0.89 -5.40 N
NPX_GEN_CSC 323557	36.82 2.84 0.00 N	35.17 2.41 0.00 N	24.98 1.65 0.00 N	10.31 0.74 0.00 N	10.70 0.75 0.00 N	29.55 2.01 0.00 N	33.75 3.06 2.23 N	43.47 4.06 -6.25 N	45.41 4.57 -1.12 N	47.61 4.46 -7.05 N	57.92 6.10 -1.49 N	48.22 5.00 -4.37 N	48.67 5.29 -2.86 N	47.95 5.21 -2.95 N	48.83 4.84 -4.59 N	49.22 4.41 -8.78 N	44.39 4.51 -3.03 N	38.99 4.05 0.00 N	33.16 3.26 0.00 N	33.47 3.34 0.00 N	36.63 3.68 0.00 N	38.80 3.87 -0.10 N	33.71 2.95 0.36 N	33.99 1.94 -5.40 N
NSINS_S_GLNS_FALLS 23858	35.05 1.07 0.00 N	33.93 1.16 0.00 N	24.09 0.77 0.00 N	9.88 0.31 0.00 N	10.27 0.32 0.00 N	28.41 0.88 0.00 N	31.99 1.24 0.00 N	36.88 2.05 0.00 N	42.07 2.35 0.00 N	38.12 2.02 0.00 N	53.12 2.80 0.00 N	41.18 2.33 0.00 N	43.01 2.48 0.00 N	42.52 2.73 0.00 N	41.70 2.29 0.00 N	38.30 2.27 0.00 N	39.35 2.51 0.00 N	37.08 2.14 0.00 N	31.81 1.91 0.00 N	31.95 1.82 0.00 N	34.92 1.97 0.00 N	36.91 2.07 0.00 N	33.23 1.62 0.00 N	43.56 1.60 0.00 N

NUCOR_STEEL____DRP 24197	34.54 0.55 0.00 N	33.23 0.47 0.00 N	23.66 0.34 0.00 N	9.71 0.14 0.00 N	10.09 0.15 0.00 N	28.01 0.47 0.00 N	31.62 0.87 0.00 N	36.55 1.72 0.00 N	41.66 1.94 0.00 N	37.81 1.71 0.00 N	52.53 2.21 0.00 N	40.56 1.71 0.00 N	42.29 1.76 0.00 N	41.35 1.56 0.00 N	40.86 1.44 0.00 N	37.42 1.39 0.00 N	38.03 1.19 0.00 N	35.96 1.02 0.00 N	30.94 1.04 0.00 N	31.26 1.12 0.00 N	34.19 1.24 0.00 N	36.03 1.20 0.00 N	32.45 0.84 0.00 N	42.60 0.64 0.00 N
NYISO_LBMP_REFERENCE 24008	33.99 0.00 0.00 N	32.76 0.00 0.00 N	23.33 0.00 0.00 N	9.57 0.00 0.00 N	9.95 0.00 0.00 N	27.54 0.00 0.00 N	30.75 0.00 0.00 N	34.83 0.00 0.00 N	39.72 0.00 0.00 N	36.10 0.00 0.00 N	50.32 0.00 0.00 N	38.85 0.00 0.00 N	40.53 0.00 0.00 N	39.79 0.00 0.00 N	39.41 0.00 0.00 N	36.03 0.00 0.00 N	36.84 0.00 0.00 N	34.94 0.00 0.00 N	29.89 0.00 0.00 N	30.13 0.00 0.00 N	32.95 0.00 0.00 N	34.84 0.00 0.00 N	31.61 0.00 0.00 N	41.96 0.00 0.00 N
NYPA_BRENTWD____GT 24164	36.66 2.68 0.00 N	35.01 2.25 0.00 N	24.86 1.54 0.00 N	10.27 0.69 0.00 N	10.64 0.69 0.00 N	29.51 1.97 0.00 N	33.27 2.52 0.00 N	38.81 3.91 -0.07 N	45.47 4.63 -1.12 N	47.73 4.58 -7.05 N	58.19 6.38 -1.49 N	48.54 5.30 -4.38 N	49.02 5.62 -2.87 N	48.34 5.59 -2.96 N	49.39 5.32 -4.66 N	49.94 4.85 -9.06 N	44.86 4.98 -3.03 N	39.41 4.47 0.00 N	33.48 3.58 0.00 N	33.65 3.52 0.00 N	36.85 3.90 0.00 N	39.13 4.15 -0.14 N	35.08 3.41 -0.06 N	50.34 4.28 -4.10 N
NYPA_GOWANUS____GT5 24156	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.90 3.80 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.01 4.17 0.00 N	38.89 3.94 0.00 N	33.02 3.12 0.00 N	33.22 3.09 0.00 N	36.41 3.46 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
NYPA_GOWANUS____GT6 24157	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.90 3.80 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.01 4.17 0.00 N	38.89 3.94 0.00 N	33.02 3.12 0.00 N	33.22 3.09 0.00 N	36.41 3.46 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N
NYPA_HARLEM__RVR__GT1 24160	36.16 2.18 0.00 N	34.70 1.94 0.00 N	24.64 1.32 0.00 N	10.12 0.55 0.00 N	10.51 0.56 0.00 N	29.02 1.49 0.00 N	32.70 1.95 0.00 N	37.91 3.08 0.00 N	43.33 3.61 0.00 N	39.71 3.61 0.00 N	55.48 5.16 0.00 N	43.11 4.25 0.00 N	45.07 4.54 0.00 N	44.34 4.55 0.00 N	43.70 4.29 0.00 N	39.89 3.86 0.00 N	40.76 3.92 0.00 N	38.66 3.72 0.00 N	32.83 2.94 0.00 N	33.06 2.92 0.00 N	36.20 3.26 0.00 N	38.27 3.43 0.00 N	34.39 2.78 0.00 N	45.06 3.11 0.00 N
NYPA_HARLEM__RVR__GT2 24161	36.16 2.18 0.00 N	34.70 1.94 0.00 N	24.64 1.32 0.00 N	10.12 0.55 0.00 N	10.51 0.56 0.00 N	29.02 1.49 0.00 N	32.70 1.95 0.00 N	37.91 3.08 0.00 N	43.33 3.61 0.00 N	39.71 3.61 0.00 N	55.48 5.16 0.00 N	43.11 4.25 0.00 N	45.07 4.54 0.00 N	44.34 4.55 0.00 N	43.70 4.29 0.00 N	39.89 3.86 0.00 N	40.76 3.92 0.00 N	38.66 3.72 0.00 N	32.83 2.94 0.00 N	33.06 2.92 0.00 N	36.20 3.26 0.00 N	38.27 3.43 0.00 N	34.39 2.78 0.00 N	45.06 3.11 0.00 N
NYPA_KENT____GT 24152	36.11 2.12 0.00 N	34.67 1.91 0.00 N	24.60 1.27 0.00 N	10.10 0.53 0.00 N	10.49 0.54 0.00 N	29.03 1.50 0.00 N	32.77 2.02 0.00 N	38.01 3.18 0.00 N	43.49 3.77 0.00 N	39.88 3.78 0.00 N	55.73 5.41 0.00 N	43.30 4.45 0.00 N	45.27 4.74 0.00 N	44.52 4.73 0.00 N	43.91 4.50 0.00 N	40.10 4.07 0.00 N	40.98 4.14 0.00 N	38.86 3.92 0.00 N	33.02 3.12 0.00 N	33.19 3.06 0.00 N	36.36 3.41 0.00 N	38.44 3.60 0.00 N	34.54 2.93 0.00 N	45.25 3.29 0.00 N
NYPA_POUCH1____GT 24155	36.12 2.14 0.00 N	34.68 1.92 0.00 N	24.61 1.28 0.00 N	10.11 0.54 0.00 N	10.50 0.55 0.00 N	29.04 1.51 0.00 N	32.77 2.02 0.00 N	37.99 3.15 0.00 N	43.42 3.70 0.00 N	39.81 3.71 0.00 N	55.73 5.41 0.00 N	43.29 4.44 0.00 N	45.27 4.74 0.00 N	44.52 4.73 0.00 N	43.90 4.49 0.00 N	40.06 4.02 0.00 N	40.93 4.08 0.00 N	38.81 3.87 0.00 N	32.95 3.06 0.00 N	33.16 3.03 0.00 N	36.36 3.41 0.00 N	38.44 3.60 0.00 N	34.52 2.91 0.00 N	45.22 3.27 0.00 N
NYPA_VERNON____GT2 24162	36.07 2.08 0.00 N	34.62 1.86 0.00 N	24.57 1.24 0.00 N	10.09 0.52 0.00 N	10.48 0.53 0.00 N	28.99 1.46 0.00 N	32.74 1.98 0.00 N	37.98 3.14 0.00 N	43.45 3.73 0.00 N	39.85 3.74 0.00 N	55.65 5.33 0.00 N	43.23 4.38 0.00 N	45.19 4.66 0.00 N	44.44 4.65 0.00 N	43.84 4.43 0.00 N	40.06 4.03 0.00 N	40.94 4.10 0.00 N	38.82 3.88 0.00 N	33.00 3.11 0.00 N	33.15 3.02 0.00 N	36.30 3.36 0.00 N	38.36 3.53 0.00 N	34.49 2.88 0.00 N	45.20 3.24 0.00 N
NYPA_VERNON____GT3 24163	36.07 2.08 0.00 N	34.62 1.86 0.00 N	24.57 1.24 0.00 N	10.09 0.52 0.00 N	10.48 0.53 0.00 N	28.99 1.46 0.00 N	32.74 1.98 0.00 N	37.98 3.14 0.00 N	43.45 3.73 0.00 N	39.85 3.74 0.00 N	55.65 5.33 0.00 N	43.23 4.38 0.00 N	45.19 4.66 0.00 N	44.44 4.65 0.00 N	43.84 4.43 0.00 N	40.06 4.03 0.00 N	40.94 4.10 0.00 N	38.82 3.88 0.00 N	33.00 3.11 0.00 N	33.15 3.02 0.00 N	36.30 3.36 0.00 N	38.36 3.53 0.00 N	34.49 2.88 0.00 N	45.20 3.24 0.00 N
NYPA____ASTORIA_CC1 323568	36.03 2.05 0.00 N	34.59 1.83 0.00 N	24.54 1.22 0.00 N	10.08 0.51 0.00 N	10.47 0.52 0.00 N	28.96 1.43 0.00 N	32.71 1.95 0.00 N	37.94 3.11 0.00 N	43.39 3.68 0.00 N	39.80 3.69 0.00 N	55.57 5.25 0.00 N	43.18 4.32 0.00 N	45.13 4.60 0.00 N	44.38 4.59 0.00 N	43.79 4.38 0.00 N	40.01 3.98 0.00 N	40.89 4.05 0.00 N	38.77 3.84 0.00 N	32.96 3.06 0.00 N	33.11 2.98 0.00 N	36.25 3.31 0.00 N	38.32 3.48 0.00 N	34.47 2.86 0.00 N	45.17 3.21 0.00 N
NYPA____ASTORIA_CC2 323569	36.03 2.05 0.00 N	34.59 1.83 0.00 N	24.54 1.22 0.00 N	10.08 0.51 0.00 N	10.47 0.52 0.00 N	28.96 1.43 0.00 N	32.71 1.95 0.00 N	37.94 3.11 0.00 N	43.39 3.68 0.00 N	39.80 3.69 0.00 N	55.57 5.25 0.00 N	43.18 4.32 0.00 N	45.13 4.60 0.00 N	44.38 4.59 0.00 N	43.79 4.38 0.00 N	40.01 3.98 0.00 N	40.89 4.05 0.00 N	38.77 3.84 0.00 N	32.96 3.06 0.00 N	33.11 2.98 0.00 N	36.25 3.31 0.00 N	38.32 3.48 0.00 N	34.47 2.86 0.00 N	45.17 3.21 0.00 N
NYPA____HOLTSVILL 23794	36.49 2.51 0.00 N	34.87 2.11 0.00 N	24.77 1.44 0.00 N	10.23 0.65 0.00 N	10.61 0.66 0.00 N	29.39 1.86 0.00 N	33.13 2.38 0.00 N	38.54 3.64 -0.07 N	45.09 4.25 -1.12 N	47.30 4.15 -7.05 N	57.56 5.75 -1.49 N	47.99 4.77 -4.37 N	48.44 5.05 -2.86 N	47.73 5.00 -2.94 N	48.71 4.72 -4.58 N	49.08 4.30 -8.75 N	44.28 4.40 -3.03 N	38.87 3.93 0.00 N	33.00 3.11 0.00 N	33.18 3.05 0.00 N	36.32 3.38 0.00 N	38.51 3.57 -0.10 N	34.60 2.95 -0.04 N	49.93 3.87 -4.10 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
NYPA_____HELLGATE_GT1 24158	36.16 2.18 0.00 N	34.70 1.94 0.00 N	24.64 1.32 0.00 N	10.12 0.55 0.00 N	10.51 0.56 0.00 N	29.02 1.49 0.00 N	32.70 1.95 0.00 N	37.91 3.08 0.00 N	43.33 3.61 0.00 N	39.71 3.61 0.00 N	55.48 5.16 0.00 N	43.11 4.25 0.00 N	45.07 4.54 0.00 N	44.34 4.55 0.00 N	43.70 4.29 0.00 N	39.89 3.86 0.00 N	40.76 3.92 0.00 N	38.66 3.72 0.00 N	32.83 2.94 0.00 N	33.06 2.92 0.00 N	36.20 3.26 0.00 N	38.27 3.43 0.00 N	34.39 2.78 0.00 N	45.06 3.11 0.00 N	
NYPA_____HELLGATE_GT2 24159	36.16 2.18 0.00 N	34.70 1.94 0.00 N	24.64 1.32 0.00 N	10.12 0.55 0.00 N	10.51 0.56 0.00 N	29.02 1.49 0.00 N	32.70 1.95 0.00 N	37.91 3.08 0.00 N	43.33 3.61 0.00 N	39.71 3.61 0.00 N	55.48 5.16 0.00 N	43.11 4.25 0.00 N	45.07 4.54 0.00 N	44.34 4.55 0.00 N	43.70 4.29 0.00 N	39.89 3.86 0.00 N	40.76 3.92 0.00 N	38.66 3.72 0.00 N	32.83 2.94 0.00 N	33.06 2.92 0.00 N	36.20 3.26 0.00 N	38.27 3.43 0.00 N	34.39 2.78 0.00 N	45.06 3.11 0.00 N	
NYS_BARGE___HYD 23848	32.73 -1.26 0.00 N	31.39 -1.37 0.00 N	22.57 -0.76 0.00 N	9.31 -0.27 0.00 N	9.72 -0.22 0.00 N	26.79 -0.75 0.00 N	30.16 -0.59 0.00 N	33.77 -1.06 0.00 N	38.44 -1.28 0.00 N	35.24 -0.87 0.00 N	49.31 -1.01 0.00 N	37.67 -1.18 0.00 N	39.24 -1.29 0.00 N	38.11 -1.69 0.00 N	37.98 -1.43 0.00 N	34.54 -1.49 0.00 N	35.13 -1.71 0.00 N	33.37 -1.57 0.00 N	28.89 -1.01 0.00 N	29.25 -0.89 0.00 N	32.08 -0.87 0.00 N	33.92 -0.92 0.00 N	30.55 -1.06 0.00 N	40.16 -1.80 0.00 N	
O.H_GEN_BRUCE 24063	32.25 -1.73 0.00 N	30.96 -1.81 0.00 N	22.24 -1.09 0.00 N	9.17 -0.41 0.00 N	9.58 -0.36 0.00 N	26.37 -1.16 0.00 N	29.63 -1.06 2.23 N	26.00 -2.34 4.83 N	37.64 -2.08 0.00 N	34.28 -1.82 0.00 N	47.73 -2.59 0.00 N	36.48 -2.37 0.00 N	38.00 -2.53 0.00 N	37.07 -2.72 0.00 N	37.16 -2.25 0.00 N	33.82 -2.21 0.00 N	34.37 -2.47 0.00 N	32.68 -2.26 0.00 N	28.31 -1.58 0.00 N	28.66 -1.47 0.00 N	31.44 -1.51 0.00 N	33.22 -1.62 0.00 N	28.73 -1.84 0.54 N	31.06 -1.00 -5.40 N	
OAK ORCHARD___HYD 24046	34.04 0.06 0.00 N	32.69 -0.07 0.00 N	23.34 0.02 0.00 N	9.59 0.02 0.00 N	10.00 0.05 0.00 N	27.68 0.15 0.00 N	31.20 0.45 0.00 N	35.28 0.45 0.00 N	40.19 0.47 0.00 N	36.58 0.48 0.00 N	51.02 0.70 0.00 N	39.18 0.33 0.00 N	40.85 0.32 0.00 N	39.94 0.15 0.00 N	39.79 0.37 0.00 N	36.28 0.25 0.00 N	37.00 0.15 0.00 N	35.14 0.20 0.00 N	30.33 0.43 0.00 N	30.64 0.51 0.00 N	33.54 0.60 0.00 N	35.38 0.54 0.00 N	31.83 0.23 0.00 N	41.84 -0.12 0.00 N	
OCC_CHEM___DRP 24175	32.50 -1.49 0.00 N	31.19 -1.57 0.00 N	22.42 -0.90 0.00 N	9.24 -0.33 0.00 N	9.66 -0.28 0.00 N	26.59 -0.94 0.00 N	29.91 -0.84 0.00 N	33.39 -1.45 0.00 N	37.94 -1.78 0.00 N	34.54 -1.56 0.00 N	48.12 -2.20 0.00 N	36.75 -2.10 0.00 N	38.29 -2.24 0.00 N	37.35 -2.44 0.00 N	37.45 -1.96 0.00 N	34.08 -1.95 0.00 N	34.62 -2.23 0.00 N	32.91 -2.03 0.00 N	28.51 -1.38 0.00 N	28.86 -1.27 0.00 N	31.67 -1.28 0.00 N	33.48 -1.37 0.00 N	30.19 -1.42 0.00 N	39.75 -2.21 0.00 N	
OLIN_CORP_DRP 24177	32.50 -1.49 0.00 N	31.19 -1.58 0.00 N	22.42 -0.91 0.00 N	9.24 -0.33 0.00 N	9.66 -0.28 0.00 N	26.60 -0.94 0.00 N	29.93 -0.82 0.00 N	33.45 -1.38 0.00 N	38.05 -1.67 0.00 N	34.70 -1.40 0.00 N	48.41 -1.91 0.00 N	36.98 -1.87 0.00 N	38.52 -2.01 0.00 N	37.54 -2.25 0.00 N	37.57 -1.84 0.00 N	34.18 -1.85 0.00 N	34.76 -2.09 0.00 N	33.03 -1.91 0.00 N	28.60 -1.30 0.00 N	28.96 -1.18 0.00 N	31.76 -1.19 0.00 N	33.57 -1.27 0.00 N	30.26 -1.35 0.00 N	39.83 -2.13 0.00 N	
ONONDAGA_REF_OCCRA 23987	34.07 0.08 0.00 N	32.79 0.03 0.00 N	23.35 0.03 0.00 N	9.58 0.00 0.00 N	9.95 0.00 0.00 N	27.60 0.07 0.00 N	31.04 0.28 0.00 N	35.36 0.53 0.00 N	40.39 0.68 0.00 N	36.71 0.61 0.00 N	51.19 0.87 0.00 N	39.51 0.65 0.00 N	41.22 0.69 0.00 N	40.37 0.58 0.00 N	40.00 0.59 0.00 N	36.57 0.53 0.00 N	37.41 0.58 0.00 N	35.48 0.54 0.00 N	30.39 0.50 0.00 N	30.65 0.52 0.00 N	33.54 0.60 0.00 N	35.40 0.56 0.00 N	31.91 0.30 0.00 N	42.03 0.07 0.00 N	
ONONDAGA___COGEN 23986	34.12 0.13 0.00 N	32.85 0.09 0.00 N	23.39 0.07 0.00 N	9.60 0.02 0.00 N	9.96 0.02 0.00 N	27.67 0.13 0.00 N	31.11 0.36 0.00 N	35.36 0.53 0.00 N	40.34 0.62 0.00 N	36.65 0.54 0.00 N	51.10 0.78 0.00 N	39.42 0.57 0.00 N	41.11 0.59 0.00 N	40.29 0.49 0.00 N	39.91 0.50 0.00 N	36.49 0.46 0.00 N	37.35 0.50 0.00 N	35.43 0.49 0.00 N	30.36 0.47 0.00 N	30.64 0.51 0.00 N	33.52 0.57 0.00 N	35.37 0.53 0.00 N	31.89 0.28 0.00 N	42.02 0.07 0.00 N	
ONTARIO___LFGE 23819	34.77 0.79 0.00 N	33.43 0.67 0.00 N	23.68 0.36 0.00 N	9.72 0.15 0.00 N	10.11 0.17 0.00 N	28.10 0.57 0.00 N	31.79 1.04 0.00 N	36.33 1.50 0.00 N	41.54 1.82 0.00 N	37.82 1.72 0.00 N	52.81 2.49 0.00 N	40.65 1.80 0.00 N	42.38 1.86 0.00 N	41.38 1.59 0.00 N	41.16 1.75 0.00 N	37.50 1.47 0.00 N	38.38 1.54 0.00 N	36.38 1.44 0.00 N	31.17 1.28 0.00 N	31.53 1.39 0.00 N	34.50 1.55 0.00 N	36.35 1.51 0.00 N	32.65 1.04 0.00 N	42.81 0.85 0.00 N	
OSWEGATCHIE___HYD 24044	31.98 -2.01 0.00 N	30.82 -1.95 0.00 N	21.94 -1.39 0.00 N	9.00 -0.58 0.00 N	9.36 -0.58 0.00 N	26.04 -1.50 0.00 N	29.21 -1.55 0.00 N	32.86 -1.97 0.00 N	37.62 -2.10 0.00 N	33.84 -2.26 0.00 N	47.05 -3.27 0.00 N	36.24 -2.61 0.00 N	37.76 -2.77 0.00 N	37.03 -2.76 0.00 N	36.69 -2.72 0.00 N	33.53 -2.49 0.00 N	34.20 -2.64 0.00 N	32.45 -2.49 0.00 N	27.74 -2.15 0.00 N	27.97 -2.16 0.00 N	30.65 -2.30 0.00 N	32.48 -2.36 0.00 N	29.71 -1.90 0.00 N	39.52 -2.44 0.00 N	
OSWEGO___5 23606	33.60 -0.38 0.00 N	32.35 -0.41 0.00 N	23.04 -0.28 0.00 N	9.45 -0.12 0.00 N	9.82 -0.13 0.00 N	27.21 -0.33 0.00 N	30.52 -0.24 0.00 N	34.66 -0.18 0.00 N	39.54 -0.18 0.00 N	35.92 -0.18 0.00 N	50.07 -0.25 0.00 N	38.62 -0.24 0.00 N	40.28 -0.25 0.00 N	39.49 -0.31 0.00 N	39.12 -0.29 0.00 N	35.76 -0.27 0.00 N	36.58 -0.26 0.00 N	34.70 -0.23 0.00 N	29.73 -0.16 0.00 N	29.99 -0.14 0.00 N	32.80 -0.14 0.00 N	34.65 -0.20 0.00 N	31.31 -0.30 0.00 N	41.36 -0.60 0.00 N	
OSWEGO___6 23613	33.60 -0.38 0.00 N	32.35 -0.41 0.00 N	23.04 -0.28 0.00 N	9.45 -0.12 0.00 N	9.82 -0.13 0.00 N	27.21 -0.33 0.00 N	30.52 -0.24 0.00 N	34.66 -0.18 0.00 N	39.54 -0.18 0.00 N	35.92 -0.18 0.00 N	50.07 -0.25 0.00 N	38.62 -0.24 0.00 N	40.28 -0.25 0.00 N	39.49 -0.31 0.00 N	39.12 -0.29 0.00 N	35.76 -0.27 0.00 N	36.58 -0.26 0.00 N	34.70 -0.23 0.00 N	29.73 -0.16 0.00 N	29.99 -0.14 0.00 N	32.80 -0.14 0.00 N	34.65 -0.20 0.00 N	31.31 -0.30 0.00 N	41.36 -0.60 0.00 N	
OUTOKUMPU-AB___DRP	33.02	31.67	22.76	9.39	9.81	27.03	30.46	34.12	38.84	35.46	49.52	37.86	39.45	38.40	38.42	34.93	35.52	33.74	29.19	29.56	32.43	34.29	30.87	40.56	

24206	-0.97 0.00 N	-1.09 0.00 N	-0.56 0.00 N	-0.19 0.00 N	-0.14 0.00 N	-0.50 0.00 N	-0.30 0.00 N	-0.71 0.00 N	-0.88 0.00 N	-0.64 0.00 N	-0.80 0.00 N	-0.99 0.00 N	-1.08 0.00 N	-1.39 0.00 N	-0.99 0.00 N	-1.09 0.00 N	-1.32 0.00 N	-1.20 0.00 N	-0.71 0.00 N	-0.58 0.00 N	-0.52 0.00 N	-0.55 0.00 N	-0.74 0.00 N	-1.40 0.00 N
OXBOW____ 24026	32.84 -1.15 0.00 N	31.51 -1.25 0.00 N	22.64 -0.68 0.00 N	9.34 -0.23 0.00 N	9.76 -0.19 0.00 N	26.88 -0.66 0.00 N	30.26 -0.50 0.00 N	33.86 -0.97 0.00 N	38.52 -1.20 0.00 N	35.12 -0.99 0.00 N	48.99 -1.33 0.00 N	37.45 -1.41 0.00 N	39.01 -1.52 0.00 N	38.01 -1.78 0.00 N	38.07 -1.35 0.00 N	34.63 -1.40 0.00 N	35.19 -1.65 0.00 N	33.44 -1.50 0.00 N	28.95 -0.94 0.00 N	29.31 -0.83 0.00 N	32.16 -0.79 0.00 N	34.00 -0.84 0.00 N	30.62 -0.99 0.00 N	40.27 -1.69 0.00 N
OXY_CHEM_DSASP 323612	32.50 -1.49 0.00 N	31.19 -1.57 0.00 N	22.42 -0.90 0.00 N	9.24 -0.33 0.00 N	9.66 -0.28 0.00 N	26.59 -0.94 0.00 N	29.91 -0.84 0.00 N	33.39 -1.45 0.00 N	37.94 -1.78 0.00 N	34.54 -1.56 0.00 N	48.12 -2.20 0.00 N	36.75 -2.10 0.00 N	38.29 -2.24 0.00 N	37.35 -2.44 0.00 N	37.45 -1.96 0.00 N	34.08 -1.95 0.00 N	34.62 -2.23 0.00 N	32.91 -2.03 0.00 N	28.51 -1.38 0.00 N	28.86 -1.27 0.00 N	31.67 -1.28 0.00 N	33.48 -1.37 0.00 N	30.19 -1.42 0.00 N	39.75 -2.21 0.00 N
PEEKSKILL____ 23653	35.70 1.72 0.00 N	34.32 1.56 0.00 N	24.36 1.04 0.00 N	10.01 0.43 0.00 N	10.39 0.44 0.00 N	28.76 1.22 0.00 N	32.44 1.68 0.00 N	37.48 2.65 0.00 N	42.84 3.12 0.00 N	39.24 3.14 0.00 N	54.81 4.50 0.00 N	42.58 3.73 0.00 N	44.50 3.97 0.00 N	43.78 3.99 0.00 N	43.17 3.75 0.00 N	39.44 3.41 0.00 N	40.33 3.49 0.00 N	38.22 3.28 0.00 N	32.52 2.63 0.00 N	32.72 2.58 0.00 N	35.82 2.88 0.00 N	37.82 2.99 0.00 N	34.00 2.39 0.00 N	44.65 2.69 0.00 N
PGE MADISON____WINDPWR 24146	35.48 1.49 0.00 N	34.35 1.59 0.00 N	24.40 1.07 0.00 N	10.02 0.45 0.00 N	10.46 0.51 0.00 N	29.20 1.66 0.00 N	33.16 2.41 0.00 N	38.20 3.37 0.00 N	43.84 4.12 0.00 N	39.81 3.70 0.00 N	55.20 4.88 0.00 N	42.70 3.84 0.00 N	44.51 3.98 0.00 N	43.46 3.67 0.00 N	43.12 3.71 0.00 N	39.36 3.33 0.00 N	40.30 3.46 0.00 N	38.20 3.27 0.00 N	32.69 2.80 0.00 N	33.15 3.01 0.00 N	36.37 3.43 0.00 N	38.26 3.42 0.00 N	34.23 2.62 0.00 N	44.77 2.81 0.00 N
PIERCEFIELD____HYD 23852	31.70 -2.29 0.00 N	30.60 -2.16 0.00 N	21.81 -1.51 0.00 N	8.95 -0.62 0.00 N	9.32 -0.62 0.00 N	25.89 -1.65 0.00 N	28.85 -1.90 0.00 N	32.07 -2.77 0.00 N	36.72 -2.99 0.00 N	32.73 -3.37 0.00 N	45.36 -4.96 0.00 N	34.85 -4.00 0.00 N	36.27 -4.26 0.00 N	35.54 -4.25 0.00 N	35.45 -3.96 0.00 N	32.49 -3.54 0.00 N	33.08 -3.76 0.00 N	31.40 -3.54 0.00 N	26.82 -3.07 0.00 N	27.04 -3.10 0.00 N	29.55 -3.39 0.00 N	31.44 -3.40 0.00 N	29.17 -2.44 0.00 N	39.17 -2.79 0.00 N
PINELAWN_CC_1 323563	36.51 2.52 0.00 N	34.90 2.14 0.00 N	24.76 1.44 0.00 N	10.21 0.63 0.00 N	10.59 0.64 0.00 N	29.33 1.80 0.00 N	33.09 2.34 0.00 N	38.40 3.50 -0.07 N	44.87 4.03 -1.12 N	47.18 4.02 -7.05 N	57.41 5.60 -1.49 N	47.94 4.67 -4.42 N	48.38 4.94 -2.91 N	47.73 4.92 -3.02 N	48.88 4.58 -4.89 N	50.17 4.15 -9.98 N	44.15 4.26 -3.05 N	38.82 3.88 0.00 N	32.98 3.08 0.00 N	33.14 3.01 0.00 N	36.27 3.33 0.00 N	38.59 3.49 -0.26 N	34.69 2.96 -0.12 N	50.12 4.06 -4.10 N
PJM_GEN_KEystone 24065	32.76 -1.23 0.00 N	31.59 -1.17 0.00 N	22.70 -0.63 0.00 N	9.37 -0.20 0.00 N	9.72 -0.23 0.00 N	27.03 -0.51 0.00 N	32.00 1.31 2.23 N	29.47 1.13 4.83 N	40.05 0.33 0.00 N	36.53 0.43 0.00 N	51.39 1.07 0.00 N	39.33 0.48 0.00 N	41.03 0.50 0.00 N	39.76 -0.03 0.00 N	39.99 0.58 0.00 N	36.53 0.50 0.00 N	37.02 0.17 0.00 N	34.89 -0.05 0.00 N	29.85 -0.05 0.00 N	30.41 0.28 0.00 N	33.32 0.37 0.00 N	35.11 0.27 0.00 N	32.00 1.43 0.54 N	33.00 0.95 -5.40 N
PJM_GEN_NEPTUNE_PROXY 323594	36.09 2.11 0.00 N	34.56 1.80 0.00 N	24.51 1.19 0.00 N	10.10 0.53 0.00 N	10.48 0.53 0.00 N	29.04 1.50 0.00 N	33.09 2.40 2.23 N	39.94 3.26 -3.53 N	44.06 3.77 -0.57 N	43.45 3.75 -3.59 N	56.33 5.25 -0.76 N	45.46 4.40 -2.21 N	46.63 4.65 -1.45 N	45.93 4.65 -1.48 N	46.07 4.42 -2.24 N	44.14 4.01 -4.10 N	42.47 4.08 -1.54 N	38.63 3.69 0.00 N	32.84 2.95 0.00 N	33.02 2.88 0.00 N	36.15 3.20 0.00 N	38.24 3.41 0.00 N	33.28 2.70 0.54 N	33.85 1.80 -5.40 N
PJM_GEN_VFT_PROXY 323633	35.85 1.86 0.00 N	34.44 1.68 0.00 N	24.45 1.12 0.00 N	10.04 0.47 0.00 N	10.43 0.48 0.00 N	28.83 1.30 0.00 N	33.01 2.32 2.23 N	31.34 3.00 4.83 N	43.19 3.47 0.00 N	39.59 3.49 0.00 N	55.32 5.00 0.00 N	42.99 4.14 0.00 N	44.90 4.37 0.00 N	44.11 4.32 0.00 N	43.50 4.09 0.00 N	39.75 3.72 0.00 N	40.65 3.81 0.00 N	38.57 3.63 0.00 N	32.78 2.88 0.00 N	32.97 2.84 0.00 N	36.16 3.21 0.00 N	38.17 3.33 0.00 N	33.10 2.53 0.54 N	33.74 1.69 -5.40 N
PLEASANTVLY____LBMP 24000	35.59 1.61 0.00 N	34.27 1.51 0.00 N	24.33 1.00 0.00 N	9.99 0.42 0.00 N	10.37 0.43 0.00 N	28.71 1.18 0.00 N	32.34 1.58 0.00 N	37.31 2.48 0.00 N	42.62 2.90 0.00 N	39.00 2.90 0.00 N	54.47 4.16 0.00 N	42.28 3.42 0.00 N	44.15 3.62 0.00 N	43.46 3.67 0.00 N	42.83 3.41 0.00 N	39.14 3.11 0.00 N	40.05 3.21 0.00 N	37.96 3.02 0.00 N	32.34 2.44 0.00 N	32.54 2.41 0.00 N	35.60 2.65 0.00 N	37.59 2.75 0.00 N	33.84 2.23 0.00 N	44.48 2.52 0.00 N
POLETTI____ 23519	35.99 2.00 0.00 N	34.58 1.81 0.00 N	24.54 1.21 0.00 N	10.08 0.50 0.00 N	10.47 0.52 0.00 N	28.95 1.42 0.00 N	32.65 1.90 0.00 N	37.86 3.03 0.00 N	43.33 3.61 0.00 N	39.73 3.63 0.00 N	55.52 5.20 0.00 N	43.15 4.29 0.00 N	45.08 4.55 0.00 N	44.34 4.55 0.00 N	43.72 4.31 0.00 N	39.94 3.91 0.00 N	40.84 4.00 0.00 N	38.71 3.77 0.00 N	32.89 3.00 0.00 N	33.08 2.95 0.00 N	36.25 3.30 0.00 N	38.26 3.42 0.00 N	34.37 2.76 0.00 N	45.08 3.12 0.00 N
PORT_JEFF_3 23555	36.58 2.60 0.00 N	34.99 2.23 0.00 N	24.86 1.53 0.00 N	10.26 0.69 0.00 N	10.64 0.69 0.00 N	29.50 1.96 0.00 N	33.25 2.50 0.00 N	38.59 3.68 -0.07 N	45.09 4.25 -1.12 N	47.30 4.15 -7.05 N	57.57 5.75 -1.49 N	48.00 4.78 -4.37 N	48.45 5.06 -2.86 N	47.76 5.02 -2.95 N	48.72 4.73 -4.59 N	49.11 4.30 -8.77 N	44.28 4.41 -3.03 N	38.88 3.94 0.00 N	33.02 3.13 0.00 N	33.21 3.08 0.00 N	36.36 3.41 0.00 N	38.54 3.60 -0.10 N	34.60 2.95 -0.04 N	49.99 3.93 -4.10 N
PORT_JEFF_4 23616	36.58 2.60 0.00 N	34.99 2.23 0.00 N	24.86 1.53 0.00 N	10.26 0.69 0.00 N	10.64 0.69 0.00 N	29.50 1.96 0.00 N	33.25 2.50 0.00 N	38.59 3.68 -0.07 N	45.09 4.25 -1.12 N	47.30 4.15 -7.05 N	57.57 5.75 -1.49 N	48.00 4.78 -4.37 N	48.45 5.06 -2.86 N	47.76 5.02 -2.95 N	48.72 4.73 -4.59 N	49.11 4.30 -8.77 N	44.28 4.41 -3.03 N	38.88 3.94 0.00 N	33.02 3.13 0.00 N	33.21 3.08 0.00 N	36.36 3.41 0.00 N	38.54 3.60 -0.10 N	34.60 2.95 -0.04 N	49.99 3.93 -4.10 N

PORT_JEFF_IC 23713	36.71 2.73 0.00 N	35.11 2.35 0.00 N	24.93 1.61 0.00 N	10.29 0.72 0.00 N	10.68 0.73 0.00 N	29.58 2.04 0.00 N	33.36 2.61 0.00 N	38.73 3.83 -0.07 N	45.27 4.43 -1.12 N	47.48 4.33 -7.05 N	57.81 6.00 -1.49 N	48.20 4.98 -4.37 N	48.66 5.26 -2.86 N	47.97 5.23 -2.95 N	48.95 4.94 -4.60 N	49.35 4.50 -8.82 N	44.49 4.62 -3.03 N	39.08 4.14 0.00 N	33.19 3.30 0.00 N	33.41 3.27 0.00 N	36.58 3.64 0.00 N	38.77 3.83 -0.10 N	34.80 3.14 -0.05 N	50.19 4.13 -4.10 N
PPL PILGRIM_ST_GT1 24216	36.66 2.68 0.00 N	35.01 2.25 0.00 N	24.86 1.54 0.00 N	10.27 0.69 0.00 N	10.64 0.69 0.00 N	29.51 1.97 0.00 N	33.27 2.52 0.00 N	38.81 3.91 -0.07 N	45.47 4.63 -1.12 N	47.73 4.58 -7.05 N	58.19 6.38 -1.49 N	48.54 5.30 -4.38 N	49.02 5.62 -2.87 N	48.34 5.59 -2.96 N	49.39 5.32 -4.66 N	49.94 4.85 -9.06 N	44.86 4.98 -3.03 N	39.41 4.47 0.00 N	33.48 3.58 0.00 N	33.65 3.52 0.00 N	36.85 3.90 0.00 N	39.13 4.15 -0.14 N	35.08 3.41 -0.06 N	50.34 4.28 -4.10 N
PPL PILGRIM_ST_GT2 24217	36.66 2.68 0.00 N	35.01 2.25 0.00 N	24.86 1.54 0.00 N	10.27 0.69 0.00 N	10.64 0.69 0.00 N	29.51 1.97 0.00 N	33.27 2.52 0.00 N	38.81 3.91 -0.07 N	45.47 4.63 -1.12 N	47.73 4.58 -7.05 N	58.19 6.38 -1.49 N	48.54 5.30 -4.38 N	49.02 5.62 -2.87 N	48.34 5.59 -2.96 N	49.39 5.32 -4.66 N	49.94 4.85 -9.06 N	44.86 4.98 -3.03 N	39.41 4.47 0.00 N	33.48 3.58 0.00 N	33.65 3.52 0.00 N	36.85 3.90 0.00 N	39.13 4.15 -0.14 N	35.08 3.41 -0.06 N	50.34 4.28 -4.10 N
PPL_SHRM_GT3 24213	36.73 2.74 0.00 N	35.08 2.32 0.00 N	24.92 1.59 0.00 N	10.29 0.71 0.00 N	10.67 0.72 0.00 N	29.52 1.98 0.00 N	33.30 2.55 0.00 N	38.74 3.84 -0.07 N	45.36 4.52 -1.12 N	47.57 4.42 -7.05 N	57.63 5.82 -1.49 N	47.88 4.66 -4.37 N	48.32 4.93 -2.86 N	47.60 4.86 -2.95 N	48.26 4.26 -4.59 N	48.67 3.84 -8.80 N	43.82 3.95 -3.03 N	38.43 3.49 0.00 N	32.67 2.77 0.00 N	32.92 2.78 0.00 N	36.01 3.07 0.00 N	38.17 3.23 -0.10 N	34.43 2.78 -0.05 N	50.26 4.20 -4.10 N
PPL_SHRM_GT4 24214	36.73 2.74 0.00 N	35.08 2.32 0.00 N	24.92 1.59 0.00 N	10.29 0.71 0.00 N	10.67 0.72 0.00 N	29.52 1.98 0.00 N	33.30 2.55 0.00 N	38.74 3.84 -0.07 N	45.36 4.52 -1.12 N	47.57 4.42 -7.05 N	57.63 5.82 -1.49 N	47.88 4.66 -4.37 N	48.32 4.93 -2.86 N	47.60 4.86 -2.95 N	48.26 4.26 -4.59 N	48.67 3.84 -8.80 N	43.82 3.95 -3.03 N	38.43 3.49 0.00 N	32.67 2.77 0.00 N	32.92 2.78 0.00 N	36.01 3.07 0.00 N	38.17 3.23 -0.10 N	34.43 2.78 -0.05 N	50.26 4.20 -4.10 N
PROJECT___ORANGE 1 24174	34.02 0.04 0.00 N	32.75 -0.02 0.00 N	23.32 -0.01 0.00 N	9.57 -0.01 0.00 N	9.93 -0.01 0.00 N	27.56 0.03 0.00 N	30.99 0.23 0.00 N	35.29 0.46 0.00 N	40.31 0.59 0.00 N	36.64 0.54 0.00 N	51.10 0.78 0.00 N	39.44 0.58 0.00 N	41.14 0.61 0.00 N	40.30 0.51 0.00 N	39.94 0.53 0.00 N	36.50 0.47 0.00 N	37.35 0.51 0.00 N	35.41 0.47 0.00 N	30.33 0.44 0.00 N	30.59 0.46 0.00 N	33.47 0.52 0.00 N	35.32 0.48 0.00 N	31.85 0.24 0.00 N	41.97 0.01 0.00 N
PROJECT___ORANGE 2 24166	34.02 0.04 0.00 N	32.75 -0.02 0.00 N	23.32 -0.01 0.00 N	9.57 -0.01 0.00 N	9.93 -0.01 0.00 N	27.56 0.03 0.00 N	30.99 0.23 0.00 N	35.29 0.46 0.00 N	40.31 0.59 0.00 N	36.64 0.54 0.00 N	51.10 0.78 0.00 N	39.44 0.58 0.00 N	41.14 0.61 0.00 N	40.30 0.51 0.00 N	39.94 0.53 0.00 N	36.50 0.47 0.00 N	37.35 0.51 0.00 N	35.41 0.47 0.00 N	30.33 0.44 0.00 N	30.59 0.46 0.00 N	33.47 0.52 0.00 N	35.32 0.48 0.00 N	31.85 0.24 0.00 N	41.97 0.01 0.00 N
PYRITES___HYD 24023	31.90 -2.08 0.00 N	30.78 -1.98 0.00 N	21.94 -1.39 0.00 N	9.00 -0.57 0.00 N	9.37 -0.57 0.00 N	26.03 -1.51 0.00 N	29.03 -1.72 0.00 N	32.29 -2.54 0.00 N	37.01 -2.71 0.00 N	33.04 -3.06 0.00 N	45.97 -4.35 0.00 N	35.26 -3.60 0.00 N	36.69 -3.84 0.00 N	35.94 -3.85 0.00 N	35.85 -3.56 0.00 N	32.78 -3.25 0.00 N	33.34 -3.50 0.00 N	31.65 -3.29 0.00 N	27.04 -2.86 0.00 N	27.26 -2.87 0.00 N	29.77 -3.17 0.00 N	31.67 -3.17 0.00 N	29.37 -2.24 0.00 N	39.43 -2.53 0.00 N
RAMAPO___LBMP 323565	35.74 1.75 0.00 N	34.36 1.60 0.00 N	24.38 1.06 0.00 N	10.02 0.44 0.00 N	10.40 0.45 0.00 N	28.79 1.26 0.00 N	32.47 1.72 0.00 N	37.50 2.67 0.00 N	42.82 3.10 0.00 N	39.20 3.10 0.00 N	54.77 4.45 0.00 N	42.54 3.69 0.00 N	44.48 3.95 0.00 N	43.76 3.97 0.00 N	43.15 3.74 0.00 N	39.42 3.39 0.00 N	40.29 3.45 0.00 N	38.18 3.25 0.00 N	32.49 2.60 0.00 N	32.70 2.56 0.00 N	35.80 2.85 0.00 N	37.81 2.97 0.00 N	33.99 2.38 0.00 N	44.65 2.69 0.00 N
RANKINE____ 23646	32.78 -1.20 0.00 N	31.47 -1.30 0.00 N	22.61 -0.72 0.00 N	9.32 -0.25 0.00 N	9.73 -0.22 0.00 N	26.85 -0.69 0.00 N	30.24 -0.51 0.00 N	34.00 -0.83 0.00 N	38.78 -0.94 0.00 N	35.34 -0.77 0.00 N	49.29 -1.03 0.00 N	37.73 -1.13 0.00 N	39.30 -1.23 0.00 N	38.29 -1.50 0.00 N	38.36 -1.05 0.00 N	34.86 -1.17 0.00 N	35.53 -1.31 0.00 N	33.71 -1.23 0.00 N	29.09 -0.80 0.00 N	29.47 -0.66 0.00 N	32.32 -0.62 0.00 N	34.18 -0.65 0.00 N	30.78 -0.83 0.00 N	40.42 -1.54 0.00 N
RAVENSWOOD_GT2_1 24244	35.99 2.00 0.00 N	34.57 1.81 0.00 N	24.53 1.21 0.00 N	10.08 0.50 0.00 N	10.46 0.52 0.00 N	28.95 1.42 0.00 N	32.66 1.91 0.00 N	37.85 3.02 0.00 N	43.32 3.60 0.00 N	39.71 3.61 0.00 N	55.49 5.18 0.00 N	43.12 4.26 0.00 N	45.06 4.53 0.00 N	44.31 4.52 0.00 N	43.70 4.29 0.00 N	39.93 3.90 0.00 N	40.81 3.97 0.00 N	38.69 3.75 0.00 N	32.89 3.00 0.00 N	33.07 2.94 0.00 N	36.23 3.28 0.00 N	38.25 3.41 0.00 N	34.37 2.76 0.00 N	45.08 3.12 0.00 N
RAVENSWOOD_GT2_2 24245	35.99 2.00 0.00 N	34.57 1.81 0.00 N	24.53 1.21 0.00 N	10.08 0.50 0.00 N	10.46 0.52 0.00 N	28.95 1.42 0.00 N	32.66 1.91 0.00 N	37.85 3.02 0.00 N	43.32 3.60 0.00 N	39.71 3.61 0.00 N	55.49 5.18 0.00 N	43.12 4.26 0.00 N	45.06 4.53 0.00 N	44.31 4.52 0.00 N	43.70 4.29 0.00 N	39.93 3.90 0.00 N	40.81 3.97 0.00 N	38.69 3.75 0.00 N	32.89 3.00 0.00 N	33.07 2.94 0.00 N	36.23 3.28 0.00 N	38.25 3.41 0.00 N	34.37 2.76 0.00 N	45.08 3.12 0.00 N
RAVENSWOOD_GT2_3 24246	36.01 2.02 0.00 N	34.59 1.83 0.00 N	24.54 1.22 0.00 N	10.09 0.51 0.00 N	10.47 0.52 0.00 N	28.98 1.44 0.00 N	32.68 1.92 0.00 N	37.88 3.04 0.00 N	43.35 3.63 0.00 N	39.74 3.64 0.00 N	55.54 5.22 0.00 N	43.15 4.29 0.00 N	45.09 4.56 0.00 N	44.34 4.55 0.00 N	43.73 4.32 0.00 N	39.95 3.92 0.00 N	40.84 4.00 0.00 N	38.72 3.78 0.00 N	32.92 3.02 0.00 N	33.10 2.97 0.00 N	36.25 3.31 0.00 N	38.29 3.45 0.00 N	34.39 2.78 0.00 N	45.10 3.15 0.00 N
RAVENSWOOD_GT2_4 24247	36.01 2.02 0.00 N	34.59 1.83 0.00 N	24.54 1.22 0.00 N	10.09 0.51 0.00 N	10.47 0.52 0.00 N	28.98 1.44 0.00 N	32.68 1.92 0.00 N	37.88 3.04 0.00 N	43.35 3.63 0.00 N	39.74 3.64 0.00 N	55.54 5.22 0.00 N	43.15 4.29 0.00 N	45.09 4.56 0.00 N	44.34 4.55 0.00 N	43.73 4.32 0.00 N	39.95 3.92 0.00 N	40.84 4.00 0.00 N	38.72 3.78 0.00 N	32.92 3.02 0.00 N	33.10 2.97 0.00 N	36.25 3.31 0.00 N	38.29 3.45 0.00 N	34.39 2.78 0.00 N	45.10 3.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_1 24248	35.99 2.00 0.00 N	34.58 1.82 0.00 N	24.54 1.21 0.00 N	10.08 0.50 0.00 N	10.46 0.52 0.00 N	28.95 1.42 0.00 N	32.66 1.91 0.00 N	37.85 3.02 0.00 N	43.32 3.60 0.00 N	39.71 3.61 0.00 N	55.50 5.18 0.00 N	43.12 4.26 0.00 N	45.06 4.53 0.00 N	44.31 4.52 0.00 N	43.70 4.29 0.00 N	39.93 3.90 0.00 N	40.81 3.97 0.00 N	38.69 3.75 0.00 N	32.89 3.00 0.00 N	33.07 2.94 0.00 N	36.23 3.28 0.00 N	38.25 3.42 0.00 N	34.37 2.76 0.00 N	45.08 3.13 0.00 N	
RAVENSWOOD_GT3_2 24249	35.99 2.00 0.00 N	34.58 1.82 0.00 N	24.54 1.21 0.00 N	10.08 0.50 0.00 N	10.46 0.52 0.00 N	28.95 1.42 0.00 N	32.66 1.91 0.00 N	37.85 3.02 0.00 N	43.32 3.60 0.00 N	39.71 3.61 0.00 N	55.50 5.18 0.00 N	43.12 4.26 0.00 N	45.06 4.53 0.00 N	44.31 4.52 0.00 N	43.70 4.29 0.00 N	39.93 3.90 0.00 N	40.81 3.97 0.00 N	38.69 3.75 0.00 N	32.89 3.00 0.00 N	33.07 2.94 0.00 N	36.23 3.28 0.00 N	38.25 3.42 0.00 N	34.37 2.76 0.00 N	45.08 3.13 0.00 N	
RAVENSWOOD_GT3_3 24250	36.03 2.05 0.00 N	34.62 1.86 0.00 N	24.56 1.23 0.00 N	10.09 0.51 0.00 N	10.48 0.53 0.00 N	28.99 1.45 0.00 N	32.70 1.95 0.00 N	37.91 3.08 0.00 N	43.39 3.67 0.00 N	39.78 3.67 0.00 N	55.58 5.27 0.00 N	43.19 4.33 0.00 N	45.12 4.60 0.00 N	44.38 4.59 0.00 N	43.76 4.36 0.00 N	39.98 3.95 0.00 N	40.88 4.04 0.00 N	38.75 3.81 0.00 N	32.94 3.05 0.00 N	33.13 3.00 0.00 N	36.29 3.34 0.00 N	38.31 3.47 0.00 N	34.42 2.81 0.00 N	45.13 3.18 0.00 N	
RAVENSWOOD_GT3_4 24251	36.03 2.05 0.00 N	34.62 1.86 0.00 N	24.56 1.23 0.00 N	10.09 0.51 0.00 N	10.48 0.53 0.00 N	28.99 1.45 0.00 N	32.70 1.95 0.00 N	37.91 3.08 0.00 N	43.39 3.67 0.00 N	39.78 3.67 0.00 N	55.58 5.27 0.00 N	43.19 4.33 0.00 N	45.12 4.60 0.00 N	44.38 4.59 0.00 N	43.76 4.36 0.00 N	39.98 3.95 0.00 N	40.88 4.04 0.00 N	38.75 3.81 0.00 N	32.94 3.05 0.00 N	33.13 3.00 0.00 N	36.29 3.34 0.00 N	38.31 3.47 0.00 N	34.42 2.81 0.00 N	45.13 3.18 0.00 N	
RAVENSWOOD_GT_1 23729	36.07 2.08 0.00 N	34.62 1.86 0.00 N	24.57 1.24 0.00 N	10.09 0.52 0.00 N	10.48 0.53 0.00 N	28.99 1.46 0.00 N	32.74 1.98 0.00 N	37.98 3.14 0.00 N	43.45 3.73 0.00 N	39.85 3.74 0.00 N	55.65 5.33 0.00 N	43.23 4.38 0.00 N	45.19 4.66 0.00 N	44.44 4.65 0.00 N	43.84 4.43 0.00 N	40.06 4.03 0.00 N	40.94 4.10 0.00 N	38.82 3.88 0.00 N	33.00 3.11 0.00 N	33.15 3.02 0.00 N	36.30 3.36 0.00 N	38.36 3.53 0.00 N	34.49 2.88 0.00 N	45.20 3.24 0.00 N	
RAVENSWOOD_GT_10 24258	35.99 2.00 0.00 N	34.57 1.81 0.00 N	24.53 1.21 0.00 N	10.08 0.50 0.00 N	10.46 0.52 0.00 N	28.95 1.42 0.00 N	32.65 1.90 0.00 N	37.85 3.02 0.00 N	43.32 3.60 0.00 N	39.71 3.61 0.00 N	55.49 5.18 0.00 N	43.11 4.26 0.00 N	45.05 4.52 0.00 N	44.30 4.51 0.00 N	43.70 4.29 0.00 N	39.92 3.89 0.00 N	40.81 3.97 0.00 N	38.69 3.75 0.00 N	32.89 3.00 0.00 N	33.07 2.94 0.00 N	36.23 3.28 0.00 N	38.25 3.41 0.00 N	34.37 2.76 0.00 N	45.08 3.12 0.00 N	
RAVENSWOOD_GT_11 24259	35.99 2.00 0.00 N	34.57 1.81 0.00 N	24.53 1.21 0.00 N	10.08 0.50 0.00 N	10.46 0.52 0.00 N	28.95 1.42 0.00 N	32.65 1.90 0.00 N	37.85 3.02 0.00 N	43.32 3.60 0.00 N	39.71 3.61 0.00 N	55.49 5.18 0.00 N	43.11 4.26 0.00 N	45.05 4.52 0.00 N	44.30 4.51 0.00 N	43.70 4.29 0.00 N	39.92 3.89 0.00 N	40.81 3.97 0.00 N	38.69 3.75 0.00 N	32.89 3.00 0.00 N	33.07 2.94 0.00 N	36.23 3.28 0.00 N	38.25 3.41 0.00 N	34.37 2.76 0.00 N	45.08 3.12 0.00 N	
RAVENSWOOD_GT_4 24252	35.97 1.99 0.00 N	34.57 1.81 0.00 N	24.53 1.20 0.00 N	10.08 0.50 0.00 N	10.46 0.52 0.00 N	28.95 1.42 0.00 N	32.64 1.89 0.00 N	37.84 3.01 0.00 N	43.30 3.58 0.00 N	39.70 3.59 0.00 N	55.47 5.15 0.00 N	43.10 4.25 0.00 N	45.04 4.51 0.00 N	44.29 4.50 0.00 N	43.67 4.26 0.00 N	39.90 3.87 0.00 N	40.80 3.96 0.00 N	38.67 3.73 0.00 N	32.88 2.99 0.00 N	33.07 2.93 0.00 N	36.22 3.27 0.00 N	38.23 3.40 0.00 N	34.35 2.74 0.00 N	45.06 3.11 0.00 N	
RAVENSWOOD_GT_5 24254	35.97 1.99 0.00 N	34.57 1.81 0.00 N	24.53 1.20 0.00 N	10.08 0.50 0.00 N	10.46 0.52 0.00 N	28.95 1.42 0.00 N	32.64 1.89 0.00 N	37.84 3.01 0.00 N	43.30 3.58 0.00 N	39.70 3.59 0.00 N	55.47 5.15 0.00 N	43.10 4.25 0.00 N	45.04 4.51 0.00 N	44.29 4.50 0.00 N	43.67 4.26 0.00 N	39.90 3.87 0.00 N	40.80 3.96 0.00 N	38.67 3.73 0.00 N	32.88 2.99 0.00 N	33.07 2.93 0.00 N	36.22 3.27 0.00 N	38.23 3.40 0.00 N	34.35 2.74 0.00 N	45.06 3.11 0.00 N	
RAVENSWOOD_GT_6 24253	35.97 1.99 0.00 N	34.57 1.81 0.00 N	24.53 1.20 0.00 N	10.08 0.50 0.00 N	10.46 0.52 0.00 N	28.95 1.42 0.00 N	32.64 1.89 0.00 N	37.84 3.01 0.00 N	43.30 3.58 0.00 N	39.70 3.59 0.00 N	55.47 5.15 0.00 N	43.10 4.25 0.00 N	45.04 4.51 0.00 N	44.29 4.50 0.00 N	43.67 4.26 0.00 N	39.90 3.87 0.00 N	40.80 3.96 0.00 N	38.67 3.73 0.00 N	32.88 2.99 0.00 N	33.07 2.93 0.00 N	36.22 3.27 0.00 N	38.23 3.40 0.00 N	34.35 2.74 0.00 N	45.06 3.11 0.00 N	
RAVENSWOOD_GT_7 24255	35.97 1.99 0.00 N	34.57 1.81 0.00 N	24.53 1.20 0.00 N	10.08 0.50 0.00 N	10.46 0.52 0.00 N	28.95 1.42 0.00 N	32.64 1.89 0.00 N	37.84 3.01 0.00 N	43.30 3.58 0.00 N	39.70 3.59 0.00 N	55.47 5.15 0.00 N	43.10 4.25 0.00 N	45.04 4.51 0.00 N	44.29 4.50 0.00 N	43.67 4.26 0.00 N	39.90 3.87 0.00 N	40.80 3.96 0.00 N	38.67 3.73 0.00 N	32.88 2.99 0.00 N	33.07 2.93 0.00 N	36.22 3.27 0.00 N	38.23 3.40 0.00 N	34.35 2.74 0.00 N	45.06 3.11 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.99 2.00 0.00 N	34.57 1.81 0.00 N	24.53 1.21 0.00 N	10.08 0.50 0.00 N	10.46 0.52 0.00 N	28.95 1.42 0.00 N	32.65 1.90 0.00 N	37.85 3.02 0.00 N	43.32 3.60 0.00 N	39.71 3.61 0.00 N	55.49 5.18 0.00 N	43.11 4.26 0.00 N	45.05 4.52 0.00 N	44.30 4.51 0.00 N	43.70 4.29 0.00 N	39.92 3.89 0.00 N	40.81 3.97 0.00 N	38.69 3.75 0.00 N	32.89 3.00 0.00 N	33.07 2.94 0.00 N	36.23 3.28 0.00 N	38.25 3.41 0.00 N	34.37 2.76 0.00 N	45.08 3.12 0.00 N	
RAVENSWOOD_GT_9 24257	35.99 2.00 0.00 N	34.57 1.81 0.00 N	24.53 1.21 0.00 N	10.08 0.50 0.00 N	10.46 0.52 0.00 N	28.95 1.42 0.00 N	32.65 1.90 0.00 N	37.85 3.02 0.00 N	43.32 3.60 0.00 N	39.71 3.61 0.00 N	55.49 5.18 0.00 N	43.11 4.26 0.00 N	45.05 4.52 0.00 N	44.30 4.51 0.00 N	43.70 4.29 0.00 N	39.92 3.89 0.00 N	40.81 3.97 0.00 N	38.69 3.75 0.00 N	32.89 3.00 0.00 N	33.07 2.94 0.00 N	36.23 3.28 0.00 N	38.25 3.41 0.00 N	34.37 2.76 0.00 N	45.08 3.12 0.00 N	
RAVENSWOOD___1	36.05	34.61	24.56	10.09	10.48	28.99	32.73	37.96	43.42	39.82	55.62	43.22	45.17	44.42	43.82	40.04	40.92	38.81	32.99	33.14	36.29	38.35	34.49	45.19	

23533	2.07 0.00 N	1.85 0.00 N	1.24 0.00 N	0.51 0.00 N	0.53 0.00 N	1.45 0.00 N	1.97 0.00 N	3.13 0.00 N	3.70 0.00 N	3.72 0.00 N	5.30 0.00 N	4.37 0.00 N	4.64 0.00 N	4.63 0.00 N	4.41 0.00 N	4.01 0.00 N	4.08 0.00 N	3.87 0.00 N	3.09 0.00 N	3.01 0.00 N	3.35 0.00 N	3.51 0.00 N	2.88 0.00 N	3.23 0.00 N
RAVENSWOOD____2 23534	36.04 2.06 0.00 N	34.61 1.84 0.00 N	24.55 1.23 0.00 N	10.09 0.51 0.00 N	10.47 0.52 0.00 N	28.98 1.44 0.00 N	32.71 1.96 0.00 N	37.94 3.11 0.00 N	43.41 3.69 0.00 N	39.81 3.71 0.00 N	55.61 5.29 0.00 N	43.20 4.35 0.00 N	45.15 4.62 0.00 N	44.41 4.62 0.00 N	43.80 4.39 0.00 N	40.02 3.99 0.00 N	40.91 4.07 0.00 N	38.79 3.85 0.00 N	32.98 3.08 0.00 N	33.14 3.01 0.00 N	36.27 3.33 0.00 N	38.33 3.49 0.00 N	34.47 2.86 0.00 N	45.16 3.21 0.00 N
RAVENSWOOD____3 23535	35.99 2.00 0.00 N	34.58 1.82 0.00 N	24.54 1.21 0.00 N	10.08 0.50 0.00 N	10.46 0.52 0.00 N	28.95 1.42 0.00 N	32.66 1.91 0.00 N	37.85 3.02 0.00 N	43.32 3.60 0.00 N	39.71 3.61 0.00 N	55.50 5.18 0.00 N	43.12 4.26 0.00 N	45.06 4.53 0.00 N	44.31 4.52 0.00 N	43.70 4.29 0.00 N	39.93 3.90 0.00 N	40.82 3.98 0.00 N	38.69 3.75 0.00 N	32.90 3.00 0.00 N	33.08 2.95 0.00 N	36.23 3.28 0.00 N	38.25 3.42 0.00 N	34.37 2.76 0.00 N	45.08 3.13 0.00 N
RAVENSWOOD____4 23820	36.04 2.06 0.00 N	34.61 1.84 0.00 N	24.55 1.23 0.00 N	10.09 0.51 0.00 N	10.47 0.52 0.00 N	28.98 1.44 0.00 N	32.71 1.96 0.00 N	37.94 3.11 0.00 N	43.41 3.69 0.00 N	39.81 3.71 0.00 N	55.61 5.29 0.00 N	43.20 4.35 0.00 N	45.15 4.62 0.00 N	44.41 4.62 0.00 N	43.80 4.39 0.00 N	40.02 3.99 0.00 N	40.91 4.07 0.00 N	38.79 3.85 0.00 N	32.98 3.08 0.00 N	33.14 3.01 0.00 N	36.27 3.33 0.00 N	38.33 3.49 0.00 N	34.47 2.86 0.00 N	45.16 3.21 0.00 N
RCPI_TRUST____DRP 24196	36.01 2.02 0.00 N	34.60 1.84 0.00 N	24.55 1.23 0.00 N	10.09 0.51 0.00 N	10.47 0.53 0.00 N	28.98 1.45 0.00 N	32.68 1.93 0.00 N	37.89 3.06 0.00 N	43.37 3.65 0.00 N	39.76 3.66 0.00 N	55.58 5.25 0.00 N	43.19 4.33 0.00 N	45.12 4.59 0.00 N	44.38 4.59 0.00 N	43.76 4.36 0.00 N	39.98 3.95 0.00 N	40.88 4.04 0.00 N	38.74 3.81 0.00 N	32.94 3.05 0.00 N	33.12 2.99 0.00 N	36.27 3.32 0.00 N	38.28 3.44 0.00 N	34.39 2.78 0.00 N	45.10 3.15 0.00 N
RENSSELAER____COGEN 23796	35.16 1.18 0.00 N	33.93 1.17 0.00 N	24.14 0.82 0.00 N	9.92 0.35 0.00 N	10.30 0.35 0.00 N	28.44 0.91 0.00 N	31.70 0.94 0.00 N	36.20 1.37 0.00 N	41.18 1.46 0.00 N	37.49 1.39 0.00 N	52.34 2.02 0.00 N	40.52 1.67 0.00 N	42.30 1.77 0.00 N	41.65 1.86 0.00 N	41.07 1.66 0.00 N	37.60 1.57 0.00 N	38.52 1.68 0.00 N	36.52 1.58 0.00 N	31.26 1.36 0.00 N	31.44 1.31 0.00 N	34.32 1.37 0.00 N	36.24 1.40 0.00 N	32.69 1.08 0.00 N	43.04 1.09 0.00 N
REVERE_CPPR_DRP 24186	34.55 0.56 0.00 N	33.27 0.50 0.00 N	23.68 0.36 0.00 N	9.72 0.15 0.00 N	10.11 0.16 0.00 N	28.09 0.55 0.00 N	31.66 0.90 0.00 N	36.11 1.27 0.00 N	41.26 1.54 0.00 N	37.58 1.47 0.00 N	52.38 2.06 0.00 N	40.44 1.59 0.00 N	42.17 1.64 0.00 N	41.34 1.55 0.00 N	40.89 1.48 0.00 N	37.33 1.30 0.00 N	38.17 1.33 0.00 N	36.18 1.24 0.00 N	30.96 1.07 0.00 N	31.24 1.11 0.00 N	34.19 1.24 0.00 N	36.06 1.22 0.00 N	32.51 0.90 0.00 N	42.81 0.85 0.00 N
RIVERBAY____ 323610	36.21 2.22 0.00 N	34.71 1.94 0.00 N	24.62 1.29 0.00 N	10.11 0.54 0.00 N	10.48 0.53 0.00 N	29.00 1.46 0.00 N	32.77 2.02 0.00 N	37.97 3.14 0.00 N	43.41 3.69 0.00 N	39.74 3.64 0.00 N	55.51 5.19 0.00 N	43.13 4.28 0.00 N	45.09 4.57 0.00 N	44.38 4.59 0.00 N	43.76 4.35 0.00 N	39.93 3.90 0.00 N	40.82 3.98 0.00 N	38.72 3.78 0.00 N	32.89 3.00 0.00 N	33.12 2.99 0.00 N	36.30 3.35 0.00 N	38.40 3.56 0.00 N	34.50 2.89 0.00 N	45.16 3.20 0.00 N
ROCHESTER_9_IC 23652	34.42 0.43 0.00 N	33.08 0.31 0.00 N	23.62 0.30 0.00 N	9.70 0.13 0.00 N	10.11 0.17 0.00 N	28.03 0.49 0.00 N	31.62 0.86 0.00 N	35.76 0.93 0.00 N	40.76 1.04 0.00 N	37.14 1.04 0.00 N	51.86 1.54 0.00 N	39.83 0.98 0.00 N	41.51 0.98 0.00 N	40.58 0.79 0.00 N	40.42 1.01 0.00 N	36.88 0.85 0.00 N	37.59 0.75 0.00 N	35.69 0.75 0.00 N	30.78 0.88 0.00 N	31.07 0.94 0.00 N	34.01 1.06 0.00 N	35.88 1.04 0.00 N	32.23 0.62 0.00 N	42.34 0.39 0.00 N
ROSETON____1 23587	35.57 1.59 0.00 N	34.23 1.47 0.00 N	24.31 0.98 0.00 N	9.98 0.41 0.00 N	10.37 0.42 0.00 N	28.70 1.16 0.00 N	32.31 1.56 0.00 N	37.27 2.44 0.00 N	42.57 2.86 0.00 N	38.99 2.88 0.00 N	54.45 4.13 0.00 N	42.25 3.39 0.00 N	44.15 3.62 0.00 N	43.44 3.65 0.00 N	42.82 3.41 0.00 N	39.11 3.08 0.00 N	39.99 3.15 0.00 N	37.90 2.96 0.00 N	32.29 2.40 0.00 N	32.50 2.37 0.00 N	35.56 2.61 0.00 N	37.54 2.71 0.00 N	33.80 2.19 0.00 N	44.43 2.48 0.00 N
ROSETON____2 23588	35.57 1.59 0.00 N	34.23 1.47 0.00 N	24.31 0.98 0.00 N	9.98 0.41 0.00 N	10.37 0.42 0.00 N	28.70 1.16 0.00 N	32.31 1.56 0.00 N	37.27 2.44 0.00 N	42.57 2.86 0.00 N	38.99 2.88 0.00 N	54.45 4.13 0.00 N	42.25 3.39 0.00 N	44.15 3.62 0.00 N	43.44 3.65 0.00 N	42.82 3.41 0.00 N	39.11 3.08 0.00 N	39.99 3.15 0.00 N	37.90 2.96 0.00 N	32.29 2.40 0.00 N	32.50 2.37 0.00 N	35.56 2.61 0.00 N	37.54 2.71 0.00 N	33.80 2.19 0.00 N	44.43 2.48 0.00 N
RUSSELL____1 23602	35.14 1.16 0.00 N	33.66 0.90 0.00 N	24.04 0.71 0.00 N	9.88 0.30 0.00 N	10.30 0.35 0.00 N	28.58 1.05 0.00 N	32.26 1.51 0.00 N	36.56 1.73 0.00 N	41.75 2.03 0.00 N	38.06 1.96 0.00 N	53.11 2.79 0.00 N	40.82 1.97 0.00 N	42.53 2.00 0.00 N	41.54 1.75 0.00 N	41.33 1.92 0.00 N	37.66 1.63 0.00 N	38.43 1.59 0.00 N	36.47 1.53 0.00 N	31.45 1.56 0.00 N	31.75 1.62 0.00 N	34.79 1.85 0.00 N	36.73 1.89 0.00 N	32.95 1.34 0.00 N	43.19 1.23 0.00 N
RUSSELL____2 23532	35.14 1.16 0.00 N	33.66 0.90 0.00 N	24.04 0.71 0.00 N	9.88 0.30 0.00 N	10.30 0.35 0.00 N	28.58 1.05 0.00 N	32.26 1.51 0.00 N	36.56 1.73 0.00 N	41.75 2.03 0.00 N	38.06 1.96 0.00 N	53.11 2.79 0.00 N	40.82 1.97 0.00 N	42.53 2.00 0.00 N	41.54 1.75 0.00 N	41.33 1.92 0.00 N	37.66 1.63 0.00 N	38.43 1.59 0.00 N	36.47 1.53 0.00 N	31.45 1.56 0.00 N	31.75 1.62 0.00 N	34.79 1.85 0.00 N	36.73 1.89 0.00 N	32.95 1.34 0.00 N	43.19 1.23 0.00 N
RUSSELL____3 23549	34.50 0.51 0.00 N	33.10 0.33 0.00 N	23.63 0.31 0.00 N	9.71 0.14 0.00 N	10.12 0.18 0.00 N	28.05 0.52 0.00 N	31.65 0.90 0.00 N	35.83 0.99 0.00 N	40.85 1.13 0.00 N	37.21 1.11 0.00 N	51.90 1.58 0.00 N	39.88 1.03 0.00 N	41.56 1.03 0.00 N	40.64 0.85 0.00 N	40.46 1.05 0.00 N	36.89 0.86 0.00 N	37.62 0.78 0.00 N	35.73 0.79 0.00 N	30.83 0.93 0.00 N	31.13 1.00 0.00 N	34.09 1.15 0.00 N	35.97 1.13 0.00 N	32.32 0.71 0.00 N	42.41 0.46 0.00 N



RUSSELL___4 23556	35.13 1.14 0.00 N	33.64 0.88 0.00 N	24.03 0.70 0.00 N	9.88 0.30 0.00 N	10.29 0.35 0.00 N	28.56 1.02 0.00 N	32.25 1.50 0.00 N	36.55 1.72 0.00 N	41.73 2.01 0.00 N	38.05 1.95 0.00 N	53.06 2.74 0.00 N	40.80 1.94 0.00 N	42.51 1.98 0.00 N	41.53 1.74 0.00 N	41.30 1.89 0.00 N	37.64 1.61 0.00 N	38.41 1.57 0.00 N	36.46 1.53 0.00 N	31.43 1.54 0.00 N	31.75 1.62 0.00 N	34.77 1.82 0.00 N	36.71 1.87 0.00 N	32.93 1.32 0.00 N	43.16 1.21 0.00 N
RUSSELL___STATION 23914	34.50 0.51 0.00 N	33.10 0.33 0.00 N	23.63 0.31 0.00 N	9.71 0.14 0.00 N	10.12 0.18 0.00 N	28.05 0.52 0.00 N	31.65 0.90 0.00 N	35.83 0.99 0.00 N	40.85 1.13 0.00 N	37.21 1.11 0.00 N	51.90 1.58 0.00 N	39.88 1.03 0.00 N	41.56 1.03 0.00 N	40.64 0.85 0.00 N	40.46 1.05 0.00 N	36.89 0.86 0.00 N	37.62 0.78 0.00 N	35.73 0.79 0.00 N	30.83 0.93 0.00 N	31.13 1.00 0.00 N	34.09 1.15 0.00 N	35.97 1.13 0.00 N	32.32 0.71 0.00 N	42.41 0.46 0.00 N
S SALMON___HYD 24043	33.42 -0.57 0.00 N	32.13 -0.63 0.00 N	22.86 -0.47 0.00 N	9.37 -0.21 0.00 N	9.74 -0.21 0.00 N	27.05 -0.48 0.00 N	30.50 -0.26 0.00 N	34.74 -0.09 0.00 N	39.68 -0.04 0.00 N	35.88 -0.22 0.00 N	50.01 -0.31 0.00 N	38.58 -0.27 0.00 N	40.33 -0.20 0.00 N	39.51 -0.29 0.00 N	39.00 -0.41 0.00 N	35.62 -0.41 0.00 N	36.39 -0.45 0.00 N	34.52 -0.42 0.00 N	29.58 -0.31 0.00 N	29.85 -0.28 0.00 N	32.81 -0.13 0.00 N	34.71 -0.13 0.00 N	31.31 -0.30 0.00 N	41.23 -0.72 0.00 N
SELKIRK___I 23801	34.83 0.85 0.00 N	33.63 0.87 0.00 N	23.92 0.59 0.00 N	9.83 0.25 0.00 N	10.21 0.26 0.00 N	28.19 0.66 0.00 N	31.44 0.68 0.00 N	35.91 1.08 0.00 N	40.86 1.15 0.00 N	37.20 1.09 0.00 N	51.92 1.60 0.00 N	40.19 1.34 0.00 N	41.96 1.43 0.00 N	41.30 1.51 0.00 N	40.74 1.33 0.00 N	37.28 1.26 0.00 N	38.21 1.37 0.00 N	36.23 1.29 0.00 N	30.97 1.08 0.00 N	31.17 1.04 0.00 N	34.05 1.11 0.00 N	35.97 1.13 0.00 N	32.47 0.86 0.00 N	42.82 0.86 0.00 N
SELKIRK___II 23799	34.94 0.95 0.00 N	33.73 0.97 0.00 N	24.00 0.67 0.00 N	9.86 0.28 0.00 N	10.24 0.29 0.00 N	28.28 0.74 0.00 N	31.56 0.81 0.00 N	35.93 1.10 0.00 N	40.80 1.08 0.00 N	37.09 0.99 0.00 N	51.77 1.45 0.00 N	40.07 1.22 0.00 N	41.84 1.31 0.00 N	41.19 1.39 0.00 N	40.62 1.21 0.00 N	37.19 1.16 0.00 N	38.11 1.27 0.00 N	36.13 1.20 0.00 N	30.90 1.01 0.00 N	31.09 0.95 0.00 N	33.95 1.01 0.00 N	35.86 1.03 0.00 N	32.39 0.78 0.00 N	42.68 0.72 0.00 N
SENECA OSWGO___HYD 24041	33.93 -0.06 0.00 N	32.65 -0.11 0.00 N	23.24 -0.09 0.00 N	9.53 -0.04 0.00 N	9.90 -0.05 0.00 N	27.48 -0.06 0.00 N	30.88 0.12 0.00 N	35.15 0.32 0.00 N	40.11 0.39 0.00 N	36.42 0.31 0.00 N	50.76 0.44 0.00 N	39.16 0.30 0.00 N	40.85 0.32 0.00 N	40.01 0.22 0.00 N	39.59 0.18 0.00 N	36.22 0.19 0.00 N	37.05 0.21 0.00 N	35.15 0.22 0.00 N	30.05 0.16 0.00 N	30.31 0.18 0.00 N	33.19 0.24 0.00 N	35.03 0.20 0.00 N	31.60 -0.01 0.00 N	41.66 -0.29 0.00 N
SENECA___ENERGY 23797	34.25 0.26 0.00 N	32.95 0.18 0.00 N	23.41 0.08 0.00 N	9.61 0.04 0.00 N	9.99 0.05 0.00 N	27.75 0.21 0.00 N	31.30 0.54 0.00 N	35.70 0.87 0.00 N	40.75 1.04 0.00 N	37.05 0.95 0.00 N	51.73 1.41 0.00 N	39.86 1.01 0.00 N	41.57 1.04 0.00 N	40.63 0.84 0.00 N	40.32 0.91 0.00 N	36.81 0.78 0.00 N	37.64 0.80 0.00 N	35.69 0.75 0.00 N	30.62 0.72 0.00 N	30.94 0.81 0.00 N	33.86 0.91 0.00 N	35.68 0.84 0.00 N	32.09 0.48 0.00 N	42.17 0.21 0.00 N
SHOEMAKER___GT 23640	35.55 1.57 0.00 N	34.23 1.47 0.00 N	24.30 0.98 0.00 N	9.98 0.41 0.00 N	10.37 0.42 0.00 N	28.71 1.18 0.00 N	32.35 1.59 0.00 N	37.26 2.42 0.00 N	42.56 2.85 0.00 N	39.10 3.00 0.00 N	54.62 4.30 0.00 N	42.35 3.49 0.00 N	44.25 3.72 0.00 N	43.54 3.75 0.00 N	42.95 3.54 0.00 N	39.09 3.06 0.00 N	39.85 3.01 0.00 N	37.77 2.83 0.00 N	32.18 2.29 0.00 N	32.41 2.28 0.00 N	35.47 2.52 0.00 N	37.45 2.61 0.00 N	33.70 2.09 0.00 N	44.35 2.39 0.00 N
SHOREHAM_IC_1 23715	36.73 2.74 0.00 N	35.08 2.32 0.00 N	24.92 1.59 0.00 N	10.29 0.71 0.00 N	10.67 0.72 0.00 N	29.52 1.98 0.00 N	33.30 2.55 0.00 N	38.74 3.84 -0.07 N	45.36 4.52 -1.12 N	47.57 4.42 -7.05 N	57.63 5.82 -1.49 N	47.88 4.66 -4.37 N	48.32 4.93 -2.86 N	47.60 4.86 -2.95 N	48.26 4.26 -4.59 N	48.67 3.84 -8.80 N	43.82 3.95 -3.03 N	38.43 3.49 0.00 N	32.67 2.77 0.00 N	32.92 2.78 0.00 N	36.01 3.07 0.00 N	38.17 3.23 -0.10 N	34.43 2.78 -0.05 N	50.26 4.20 -4.10 N
SHOREHAM_IC_2 23716	36.73 2.74 0.00 N	35.08 2.32 0.00 N	24.92 1.59 0.00 N	10.29 0.71 0.00 N	10.67 0.72 0.00 N	29.52 1.98 0.00 N	33.30 2.55 0.00 N	38.74 3.84 -0.07 N	45.36 4.52 -1.12 N	47.57 4.42 -7.05 N	57.63 5.82 -1.49 N	47.88 4.66 -4.37 N	48.32 4.93 -2.86 N	47.60 4.86 -2.95 N	48.26 4.26 -4.59 N	48.67 3.84 -8.80 N	43.82 3.95 -3.03 N	38.43 3.49 0.00 N	32.67 2.77 0.00 N	32.92 2.78 0.00 N	36.01 3.07 0.00 N	38.17 3.23 -0.10 N	34.43 2.78 -0.05 N	50.26 4.20 -4.10 N
SISSONVILLE___ 23735	31.70 -2.29 0.00 N	30.60 -2.16 0.00 N	21.81 -1.51 0.00 N	8.95 -0.62 0.00 N	9.32 -0.62 0.00 N	25.89 -1.65 0.00 N	28.85 -1.90 0.00 N	32.07 -2.77 0.00 N	36.72 -2.99 0.00 N	32.73 -3.37 0.00 N	45.36 -4.96 0.00 N	34.85 -4.00 0.00 N	36.27 -4.26 0.00 N	35.54 -4.25 0.00 N	35.45 -3.96 0.00 N	32.49 -3.54 0.00 N	33.08 -3.76 0.00 N	31.40 -3.54 0.00 N	26.82 -3.07 0.00 N	27.04 -3.10 0.00 N	29.55 -3.39 0.00 N	31.44 -3.40 0.00 N	29.17 -2.44 0.00 N	39.17 -2.79 0.00 N
SITHE_IND_GS1 24169	33.45 -0.54 0.00 N	32.20 -0.56 0.00 N	22.93 -0.39 0.00 N	9.40 -0.17 0.00 N	9.77 -0.18 0.00 N	27.07 -0.46 0.00 N	30.36 -0.39 0.00 N	34.47 -0.36 0.00 N	39.30 -0.42 0.00 N	35.71 -0.39 0.00 N	49.77 -0.55 0.00 N	38.38 -0.47 0.00 N	40.03 -0.50 0.00 N	39.25 -0.54 0.00 N	38.89 -0.51 0.00 N	35.55 -0.49 0.00 N	36.36 -0.48 0.00 N	34.49 -0.45 0.00 N	29.55 -0.34 0.00 N	29.81 -0.32 0.00 N	32.60 -0.34 0.00 N	34.44 -0.40 0.00 N	31.12 -0.49 0.00 N	41.12 -0.84 0.00 N
SITHE_IND_GS2 24170	33.45 -0.54 0.00 N	32.20 -0.56 0.00 N	22.93 -0.39 0.00 N	9.40 -0.17 0.00 N	9.77 -0.18 0.00 N	27.07 -0.46 0.00 N	30.36 -0.39 0.00 N	34.47 -0.36 0.00 N	39.30 -0.42 0.00 N	35.71 -0.39 0.00 N	49.77 -0.55 0.00 N	38.38 -0.47 0.00 N	40.03 -0.50 0.00 N	39.25 -0.54 0.00 N	38.89 -0.51 0.00 N	35.55 -0.49 0.00 N	36.36 -0.48 0.00 N	34.49 -0.45 0.00 N	29.55 -0.34 0.00 N	29.81 -0.32 0.00 N	32.60 -0.34 0.00 N	34.44 -0.40 0.00 N	31.12 -0.49 0.00 N	41.12 -0.84 0.00 N
SITHE_IND_GS3 24171	33.45 -0.54 0.00 N	32.20 -0.56 0.00 N	22.93 -0.39 0.00 N	9.40 -0.17 0.00 N	9.77 -0.18 0.00 N	27.07 -0.46 0.00 N	30.36 -0.39 0.00 N	34.47 -0.36 0.00 N	39.30 -0.42 0.00 N	35.71 -0.39 0.00 N	49.77 -0.55 0.00 N	38.38 -0.47 0.00 N	40.03 -0.50 0.00 N	39.25 -0.54 0.00 N	38.89 -0.51 0.00 N	35.55 -0.49 0.00 N	36.36 -0.48 0.00 N	34.49 -0.45 0.00 N	29.55 -0.34 0.00 N	29.81 -0.32 0.00 N	32.60 -0.34 0.00 N	34.44 -0.40 0.00 N	31.12 -0.49 0.00 N	41.12 -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
SITHE_IND_GS4 24172	33.45 -0.54 0.00 N	32.20 -0.56 0.00 N	22.93 -0.39 0.00 N	9.40 -0.17 0.00 N	9.77 -0.18 0.00 N	27.07 -0.46 0.00 N	30.36 -0.39 0.00 N	34.47 -0.36 0.00 N	39.30 -0.42 0.00 N	35.71 -0.39 0.00 N	49.77 -0.55 0.00 N	38.38 -0.47 0.00 N	40.03 -0.50 0.00 N	39.25 -0.54 0.00 N	38.89 -0.51 0.00 N	35.55 -0.49 0.00 N	36.36 -0.48 0.00 N	34.49 -0.45 0.00 N	29.55 -0.34 0.00 N	29.81 -0.32 0.00 N	32.60 -0.34 0.00 N	34.44 -0.40 0.00 N	31.12 -0.49 0.00 N	41.12 -0.84 0.00 N	
SITHE___BATAVIA 24024	33.17 -0.82 0.00 N	31.79 -0.98 0.00 N	22.84 -0.48 0.00 N	9.41 -0.16 0.00 N	9.83 -0.11 0.00 N	27.12 -0.41 0.00 N	30.62 -0.14 0.00 N	34.37 -0.46 0.00 N	39.17 -0.55 0.00 N	35.92 -0.18 0.00 N	50.31 -0.01 0.00 N	38.42 -0.43 0.00 N	40.01 -0.52 0.00 N	38.85 -0.94 0.00 N	38.74 -0.67 0.00 N	35.25 -0.78 0.00 N	35.84 -1.00 0.00 N	34.02 -0.92 0.00 N	29.42 -0.48 0.00 N	29.77 -0.36 0.00 N	32.65 -0.30 0.00 N	34.52 -0.32 0.00 N	31.05 -0.56 0.00 N	40.76 -1.20 0.00 N	
SITHE___INDEPEND 23800	33.45 -0.54 0.00 N	32.20 -0.56 0.00 N	22.93 -0.39 0.00 N	9.40 -0.17 0.00 N	9.77 -0.18 0.00 N	27.07 -0.46 0.00 N	30.36 -0.39 0.00 N	34.47 -0.36 0.00 N	39.30 -0.42 0.00 N	35.71 -0.39 0.00 N	49.77 -0.55 0.00 N	38.38 -0.47 0.00 N	40.03 -0.50 0.00 N	39.25 -0.54 0.00 N	38.89 -0.51 0.00 N	35.55 -0.49 0.00 N	36.36 -0.48 0.00 N	34.49 -0.45 0.00 N	29.55 -0.34 0.00 N	29.81 -0.32 0.00 N	32.60 -0.34 0.00 N	34.44 -0.40 0.00 N	31.12 -0.49 0.00 N	41.12 -0.84 0.00 N	
SITHE___MASSENA 23902	32.76 -1.23 0.00 N	31.63 -1.13 0.00 N	22.56 -0.76 0.00 N	9.26 -0.31 0.00 N	9.64 -0.31 0.00 N	26.71 -0.83 0.00 N	29.70 -1.06 0.00 N	33.01 -1.82 0.00 N	37.75 -1.97 0.00 N	33.85 -2.26 0.00 N	47.03 -3.29 0.00 N	36.13 -2.72 0.00 N	37.63 -2.90 0.00 N	36.88 -2.91 0.00 N	36.87 -2.55 0.00 N	33.71 -2.32 0.00 N	34.30 -2.54 0.00 N	32.54 -2.40 0.00 N	27.82 -2.08 0.00 N	28.05 -2.09 0.00 N	30.64 -2.30 0.00 N	32.60 -2.23 0.00 N	30.10 -1.51 0.00 N	40.44 -1.52 0.00 N	
SITHE___OGDNSBRG 24021	32.69 -1.30 0.00 N	31.54 -1.22 0.00 N	22.49 -0.83 0.00 N	9.23 -0.34 0.00 N	9.61 -0.33 0.00 N	26.68 -0.85 0.00 N	29.75 -1.01 0.00 N	33.07 -1.76 0.00 N	37.86 -1.86 0.00 N	33.89 -2.21 0.00 N	47.10 -3.22 0.00 N	36.14 -2.71 0.00 N	37.64 -2.89 0.00 N	36.85 -2.94 0.00 N	36.84 -2.57 0.00 N	33.65 -2.38 0.00 N	34.21 -2.63 0.00 N	32.47 -2.46 0.00 N	27.77 -2.12 0.00 N	28.01 -2.12 0.00 N	30.62 -2.33 0.00 N	32.56 -2.28 0.00 N	30.11 -1.50 0.00 N	40.42 -1.53 0.00 N	
SITHE___STERLING 23777	34.43 0.44 0.00 N	33.15 0.39 0.00 N	23.61 0.29 0.00 N	9.69 0.12 0.00 N	10.08 0.13 0.00 N	27.97 0.43 0.00 N	31.49 0.74 0.00 N	35.92 1.09 0.00 N	41.03 1.31 0.00 N	37.34 1.23 0.00 N	52.04 1.73 0.00 N	40.19 1.34 0.00 N	41.91 1.38 0.00 N	41.08 1.29 0.00 N	40.66 1.25 0.00 N	37.15 1.12 0.00 N	38.01 1.17 0.00 N	36.04 1.10 0.00 N	30.85 0.96 0.00 N	31.13 1.00 0.00 N	34.06 1.11 0.00 N	35.94 1.10 0.00 N	32.40 0.79 0.00 N	42.67 0.72 0.00 N	
SOUTH CAIRO___GT 23612	35.92 1.93 0.00 N	34.55 1.79 0.00 N	24.52 1.20 0.00 N	10.06 0.49 0.00 N	10.45 0.51 0.00 N	28.94 1.40 0.00 N	32.59 1.84 0.00 N	37.65 2.82 0.00 N	43.12 3.40 0.00 N	39.09 2.99 0.00 N	54.48 4.16 0.00 N	42.19 3.34 0.00 N	44.05 3.52 0.00 N	43.33 3.54 0.00 N	42.72 3.31 0.00 N	39.04 3.01 0.00 N	39.98 3.14 0.00 N	37.87 2.93 0.00 N	32.32 2.42 0.00 N	32.54 2.41 0.00 N	35.59 2.64 0.00 N	37.57 2.73 0.00 N	33.80 2.19 0.00 N	44.60 2.64 0.00 N	
SOUTH HAMPTN___IC 23720	36.89 2.90 0.00 N	35.20 2.44 0.00 N	25.00 1.68 0.00 N	10.32 0.75 0.00 N	10.71 0.76 0.00 N	29.63 2.10 0.00 N	33.46 2.71 0.00 N	39.01 4.11 -0.07 N	45.73 4.89 -1.12 N	47.94 4.78 -7.05 N	58.47 6.66 -1.49 N	48.69 5.47 -4.37 N	49.14 5.75 -2.86 N	48.36 5.62 -2.95 N	49.29 5.30 -4.59 N	49.67 4.86 -8.78 N	44.86 4.99 -3.03 N	39.43 4.49 0.00 N	33.51 3.61 0.00 N	33.75 3.62 0.00 N	36.95 4.01 0.00 N	39.13 4.19 -0.10 N	35.07 3.42 -0.05 N	50.54 4.48 -4.10 N	
SOUTHOLD___IC 23719	38.60 4.61 0.00 N	36.81 4.05 0.00 N	26.15 2.83 0.00 N	10.79 1.22 0.00 N	11.21 1.27 0.00 N	31.09 3.56 0.00 N	35.27 4.52 0.00 N	41.22 6.32 -0.07 N	48.28 7.44 -1.12 N	50.34 7.19 -7.05 N	61.96 10.15 -1.49 N	51.43 8.21 -4.37 N	51.93 8.54 -2.86 N	50.72 7.98 -2.95 N	51.71 7.71 -4.59 N	52.01 7.19 -8.78 N	47.16 7.29 -3.03 N	41.55 6.61 0.00 N	35.34 5.45 0.00 N	35.66 5.52 0.00 N	39.14 6.20 0.00 N	41.36 6.42 -0.10 N	36.87 5.22 -0.05 N	52.68 6.62 -4.10 N	
ST LAWRENCE____ 23600	32.66 -1.33 0.00 N	31.52 -1.24 0.00 N	22.48 -0.84 0.00 N	9.23 -0.34 0.00 N	9.60 -0.34 0.00 N	26.60 -0.93 0.00 N	29.56 -1.19 0.00 N	32.93 -1.91 0.00 N	37.58 -2.14 0.00 N	33.90 -2.20 0.00 N	47.13 -3.19 0.00 N	36.21 -2.64 0.00 N	37.71 -2.82 0.00 N	36.97 -2.83 0.00 N	36.94 -2.47 0.00 N	33.76 -2.27 0.00 N	34.36 -2.48 0.00 N	32.60 -2.34 0.00 N	27.88 -2.02 0.00 N	28.10 -2.03 0.00 N	30.70 -2.24 0.00 N	32.65 -2.19 0.00 N	29.97 -1.64 0.00 N	40.30 -1.66 0.00 N	
STATION 5_MISC_HYD 23604	35.03 1.04 0.00 N	33.40 0.64 0.00 N	23.82 0.50 0.00 N	9.78 0.21 0.00 N	10.19 0.24 0.00 N	28.28 0.74 0.00 N	31.97 1.22 0.00 N	36.20 1.37 0.00 N	41.48 1.76 0.00 N	37.96 1.86 0.00 N	53.04 2.72 0.00 N	40.83 1.98 0.00 N	42.59 2.07 0.00 N	41.51 1.72 0.00 N	41.17 1.76 0.00 N	37.29 1.26 0.00 N	38.29 1.45 0.00 N	36.33 1.39 0.00 N	31.31 1.42 0.00 N	31.63 1.50 0.00 N	34.66 1.71 0.00 N	36.74 1.90 0.00 N	33.04 1.43 0.00 N	43.12 1.16 0.00 N	
STEEL___WIND 323596	32.80 -1.18 0.00 N	31.49 -1.27 0.00 N	22.62 -0.70 0.00 N	9.33 -0.24 0.00 N	9.74 -0.21 0.00 N	26.86 -0.67 0.00 N	30.25 -0.50 0.00 N	34.02 -0.81 0.00 N	38.81 -0.91 0.00 N	35.35 -0.75 0.00 N	49.33 -0.99 0.00 N	37.75 -1.10 0.00 N	39.33 -1.20 0.00 N	38.31 -1.48 0.00 N	38.38 -1.03 0.00 N	34.89 -1.14 0.00 N	35.56 -1.28 0.00 N	33.73 -1.21 0.00 N	29.12 -0.77 0.00 N	29.50 -0.63 0.00 N	32.35 -0.59 0.00 N	34.20 -0.64 0.00 N	30.80 -0.81 0.00 N	40.46 -1.50 0.00 N	
STEUBEN_REC_LFGE 323667	36.01 2.03 0.00 N	34.62 1.86 0.00 N	23.74 0.42 0.00 N	9.78 0.20 0.00 N	10.18 0.24 0.00 N	28.32 0.79 0.00 N	32.17 1.42 0.00 N	36.75 1.92 0.00 N	42.09 2.37 0.00 N	38.33 2.22 0.00 N	53.55 3.23 0.00 N	41.10 2.25 0.00 N	42.84 2.31 0.00 N	41.68 1.89 0.00 N	41.64 2.23 0.00 N	37.78 1.75 0.00 N	38.66 1.82 0.00 N	36.59 1.65 0.00 N	31.45 1.56 0.00 N	31.90 1.77 0.00 N	34.95 2.00 0.00 N	36.85 2.01 0.00 N	33.00 1.39 0.00 N	43.14 1.18 0.00 N	
STONY___BROOK	36.71	35.11	24.93	10.29	10.68	29.58	33.36	38.73	45.27	47.48	57.81	48.20	48.66	47.97	48.95	49.35	44.49	39.08	33.19	33.41	36.58	38.77	34.80	50.19	

24151	2.73 0.00 N	2.35 0.00 N	1.61 0.00 N	0.72 0.00 N	0.73 0.00 N	2.04 0.00 N	2.61 0.00 N	3.83 -0.07 N	4.43 -1.12 N	4.33 -7.05 N	6.00 -1.49 N	4.98 -4.37 N	5.26 -2.86 N	5.23 -2.95 N	4.94 -4.60 N	4.50 -8.82 N	4.62 -3.03 N	4.14 0.00 N	3.30 0.00 N	3.27 0.00 N	3.64 0.00 N	3.83 -0.10 N	3.14 -0.05 N	4.13 -4.10 N
STURGEON_POOL_HYD 23609	36.13 2.14 0.00 N	34.76 2.00 0.00 N	24.64 1.32 0.00 N	10.12 0.55 0.00 N	10.51 0.56 0.00 N	29.12 1.58 0.00 N	32.91 2.15 0.00 N	38.08 3.25 0.00 N	43.59 3.87 0.00 N	39.86 3.75 0.00 N	55.77 5.45 0.00 N	43.26 4.41 0.00 N	45.18 4.65 0.00 N	44.42 4.63 0.00 N	43.85 4.44 0.00 N	40.01 3.98 0.00 N	40.91 4.06 0.00 N	38.70 3.76 0.00 N	32.98 3.09 0.00 N	33.25 3.11 0.00 N	36.40 3.45 0.00 N	38.39 3.55 0.00 N	34.50 2.89 0.00 N	45.28 3.33 0.00 N
SYRACUSE___ENERGY_ST1 323597	34.12 0.13 0.00 N	32.85 0.09 0.00 N	23.39 0.07 0.00 N	9.60 0.02 0.00 N	9.96 0.02 0.00 N	27.67 0.13 0.00 N	31.11 0.36 0.00 N	35.36 0.53 0.00 N	40.34 0.62 0.00 N	36.65 0.54 0.00 N	51.10 0.78 0.00 N	39.42 0.57 0.00 N	41.11 0.59 0.00 N	40.29 0.49 0.00 N	39.91 0.50 0.00 N	36.49 0.46 0.00 N	37.35 0.50 0.00 N	35.43 0.49 0.00 N	30.36 0.47 0.00 N	30.64 0.51 0.00 N	33.52 0.57 0.00 N	35.37 0.53 0.00 N	31.89 0.28 0.00 N	42.02 0.07 0.00 N
SYRACUSE___ENERGY_ST2 323598	34.12 0.13 0.00 N	32.85 0.09 0.00 N	23.39 0.07 0.00 N	9.60 0.02 0.00 N	9.96 0.02 0.00 N	27.67 0.13 0.00 N	31.11 0.36 0.00 N	35.36 0.53 0.00 N	40.34 0.62 0.00 N	36.65 0.54 0.00 N	51.10 0.78 0.00 N	39.42 0.57 0.00 N	41.11 0.59 0.00 N	40.29 0.49 0.00 N	39.91 0.50 0.00 N	36.49 0.46 0.00 N	37.35 0.50 0.00 N	35.43 0.49 0.00 N	30.36 0.47 0.00 N	30.64 0.51 0.00 N	33.52 0.57 0.00 N	35.37 0.53 0.00 N	31.89 0.28 0.00 N	42.02 0.07 0.00 N
SYRACUSE___POWER 24017	34.07 0.08 0.00 N	32.79 0.03 0.00 N	23.35 0.03 0.00 N	9.58 0.00 0.00 N	9.95 0.00 0.00 N	27.60 0.07 0.00 N	31.04 0.28 0.00 N	35.36 0.53 0.00 N	40.39 0.68 0.00 N	36.71 0.61 0.00 N	51.19 0.87 0.00 N	39.51 0.65 0.00 N	41.22 0.69 0.00 N	40.37 0.58 0.00 N	40.00 0.59 0.00 N	36.57 0.53 0.00 N	37.41 0.58 0.00 N	35.48 0.54 0.00 N	30.39 0.50 0.00 N	30.65 0.52 0.00 N	33.54 0.60 0.00 N	35.40 0.56 0.00 N	31.91 0.30 0.00 N	42.03 0.07 0.00 N
UNION___PROCESSING_DRP 323587	34.04 0.06 0.00 N	32.69 -0.07 0.00 N	23.34 0.02 0.00 N	9.59 0.02 0.00 N	10.00 0.05 0.00 N	27.68 0.15 0.00 N	31.20 0.45 0.00 N	35.28 0.45 0.00 N	40.19 0.47 0.00 N	36.58 0.48 0.00 N	51.02 0.70 0.00 N	39.18 0.33 0.00 N	40.85 0.32 0.00 N	39.94 0.15 0.00 N	39.79 0.37 0.00 N	36.28 0.25 0.00 N	37.00 0.15 0.00 N	35.14 0.20 0.00 N	30.33 0.43 0.00 N	30.64 0.51 0.00 N	33.54 0.60 0.00 N	35.38 0.54 0.00 N	31.83 0.23 0.00 N	41.84 -0.12 0.00 N
UPPER HUDSON___HYD 24058	34.63 0.64 0.00 N	33.48 0.72 0.00 N	23.76 0.44 0.00 N	9.74 0.17 0.00 N	10.12 0.18 0.00 N	28.00 0.46 0.00 N	31.51 0.76 0.00 N	36.35 1.52 0.00 N	41.54 1.82 0.00 N	37.60 1.50 0.00 N	52.40 2.08 0.00 N	40.64 1.79 0.00 N	42.45 1.92 0.00 N	41.98 2.19 0.00 N	41.18 1.77 0.00 N	37.86 1.83 0.00 N	38.87 2.03 0.00 N	36.58 1.64 0.00 N	31.44 1.55 0.00 N	31.57 1.43 0.00 N	34.50 1.56 0.00 N	36.49 1.65 0.00 N	32.85 1.25 0.00 N	43.07 1.11 0.00 N
UPPER RAQUET___HYD 24056	31.70 -2.29 0.00 N	30.60 -2.16 0.00 N	21.81 -1.51 0.00 N	8.95 -0.62 0.00 N	9.32 -0.62 0.00 N	25.89 -1.65 0.00 N	28.85 -1.90 0.00 N	32.07 -2.77 0.00 N	36.72 -2.99 0.00 N	32.73 -3.37 0.00 N	45.36 -4.96 0.00 N	34.85 -4.00 0.00 N	36.27 -4.26 0.00 N	35.54 -4.25 0.00 N	35.45 -3.96 0.00 N	32.49 -3.54 0.00 N	33.08 -3.76 0.00 N	31.40 -3.54 0.00 N	26.82 -3.07 0.00 N	27.04 -3.10 0.00 N	29.55 -3.39 0.00 N	31.44 -3.40 0.00 N	29.17 -2.44 0.00 N	39.17 -2.79 0.00 N
VISCHER___FERRY HYD 24020	35.38 1.39 0.00 N	34.20 1.43 0.00 N	24.30 0.97 0.00 N	9.98 0.41 0.00 N	10.37 0.42 0.00 N	28.67 1.13 0.00 N	32.12 1.37 0.00 N	36.84 2.00 0.00 N	41.86 2.14 0.00 N	38.12 2.01 0.00 N	53.17 2.85 0.00 N	41.14 2.29 0.00 N	42.96 2.43 0.00 N	42.36 2.57 0.00 N	41.68 2.27 0.00 N	38.17 2.14 0.00 N	39.13 2.29 0.00 N	37.09 2.15 0.00 N	31.77 1.88 0.00 N	31.95 1.82 0.00 N	34.87 1.93 0.00 N	36.82 1.99 0.00 N	33.18 1.57 0.00 N	43.61 1.66 0.00 N
WADING RIVER_IC_1 23522	36.84 2.85 0.00 N	35.18 2.42 0.00 N	24.99 1.66 0.00 N	10.32 0.74 0.00 N	10.70 0.75 0.00 N	29.55 2.01 0.00 N	33.33 2.58 0.00 N	38.78 3.88 -0.07 N	45.41 4.57 -1.12 N	47.61 4.46 -7.05 N	57.92 6.11 -1.49 N	48.22 5.00 -4.37 N	48.68 5.29 -2.86 N	47.96 5.22 -2.95 N	48.83 4.84 -4.59 N	49.22 4.41 -8.78 N	44.39 4.51 -3.03 N	38.99 4.05 0.00 N	33.16 3.26 0.00 N	33.48 3.35 0.00 N	36.64 3.69 0.00 N	38.82 3.88 -0.10 N	34.87 3.21 -0.04 N	50.42 4.36 -4.10 N
WADING RIVER_IC_2 23547	36.84 2.85 0.00 N	35.18 2.42 0.00 N	24.99 1.66 0.00 N	10.32 0.74 0.00 N	10.70 0.75 0.00 N	29.55 2.01 0.00 N	33.33 2.58 0.00 N	38.78 3.88 -0.07 N	45.41 4.57 -1.12 N	47.61 4.46 -7.05 N	57.92 6.11 -1.49 N	48.22 5.00 -4.37 N	48.68 5.29 -2.86 N	47.96 5.22 -2.95 N	48.83 4.84 -4.59 N	49.22 4.41 -8.78 N	44.39 4.51 -3.03 N	38.99 4.05 0.00 N	33.16 3.26 0.00 N	33.48 3.35 0.00 N	36.64 3.69 0.00 N	38.82 3.88 -0.10 N	34.87 3.21 -0.04 N	50.42 4.36 -4.10 N
WADING RIVER_IC_3 23601	36.84 2.85 0.00 N	35.18 2.42 0.00 N	24.99 1.66 0.00 N	10.32 0.74 0.00 N	10.70 0.75 0.00 N	29.55 2.01 0.00 N	33.33 2.58 0.00 N	38.78 3.88 -0.07 N	45.41 4.57 -1.12 N	47.61 4.46 -7.05 N	57.92 6.11 -1.49 N	48.22 5.00 -4.37 N	48.68 5.29 -2.86 N	47.96 5.22 -2.95 N	48.83 4.84 -4.59 N	49.22 4.41 -8.78 N	44.39 4.51 -3.03 N	38.99 4.05 0.00 N	33.16 3.26 0.00 N	33.48 3.35 0.00 N	36.64 3.69 0.00 N	38.82 3.88 -0.10 N	34.87 3.21 -0.04 N	50.42 4.36 -4.10 N
WALDEN___HYDRO 24148	35.76 1.77 0.00 N	34.37 1.61 0.00 N	24.38 1.06 0.00 N	10.01 0.44 0.00 N	10.39 0.45 0.00 N	28.77 1.23 0.00 N	32.46 1.71 0.00 N	37.54 2.71 0.00 N	42.95 3.23 0.00 N	39.37 3.27 0.00 N	55.08 4.76 0.00 N	42.75 3.90 0.00 N	44.69 4.16 0.00 N	43.99 4.20 0.00 N	43.36 3.95 0.00 N	39.57 3.54 0.00 N	40.40 3.56 0.00 N	38.27 3.34 0.00 N	32.60 2.70 0.00 N	32.80 2.67 0.00 N	35.90 2.95 0.00 N	37.90 3.06 0.00 N	34.09 2.48 0.00 N	44.76 2.81 0.00 N
WARRENSBURG____ 23737	34.49 0.50 0.00 N	33.25 0.49 0.00 N	23.57 0.25 0.00 N	9.66 0.08 0.00 N	10.04 0.08 0.00 N	27.74 0.20 0.00 N	31.22 0.46 0.00 N	36.04 1.21 0.00 N	41.22 1.50 0.00 N	37.33 1.22 0.00 N	51.98 1.66 0.00 N	40.27 1.41 0.00 N	42.03 1.50 0.00 N	41.56 1.77 0.00 N	40.75 1.34 0.00 N	37.50 1.47 0.00 N	38.50 1.66 0.00 N	36.30 1.35 0.00 N	31.20 1.31 0.00 N	31.34 1.21 0.00 N	34.24 1.30 0.00 N	36.24 1.40 0.00 N	32.65 1.05 0.00 N	42.80 0.84 0.00 N

WATERSIDE___6 8 9 23538	36.04 2.06 0.00 N	34.61 1.84 0.00 N	24.55 1.23 0.00 N	10.09 0.51 0.00 N	10.47 0.52 0.00 N	28.98 1.44 0.00 N	32.71 1.96 0.00 N	37.94 3.11 0.00 N	43.41 3.69 0.00 N	39.81 3.71 0.00 N	55.61 5.29 0.00 N	43.20 4.35 0.00 N	45.15 4.62 0.00 N	44.41 4.62 0.00 N	43.80 4.39 0.00 N	40.02 3.99 0.00 N	40.91 4.07 0.00 N	38.79 3.85 0.00 N	32.98 3.08 0.00 N	33.14 3.01 0.00 N	36.27 3.33 0.00 N	38.33 3.49 0.00 N	34.47 2.86 0.00 N	45.16 3.21 0.00 N
WDELAWARE___HYD 323627	34.75 0.76 0.00 N	33.57 0.82 0.00 N	23.90 0.58 0.00 N	9.84 0.27 0.00 N	10.24 0.29 0.00 N	28.57 1.04 0.00 N	32.07 1.32 0.00 N	36.63 1.80 0.00 N	41.70 1.98 0.00 N	38.39 2.29 0.00 N	53.23 2.92 0.00 N	41.21 2.36 0.00 N	43.01 2.48 0.00 N	42.25 2.46 0.00 N	41.65 2.24 0.00 N	37.78 1.75 0.00 N	38.46 1.62 0.00 N	36.69 1.76 0.00 N	31.42 1.53 0.00 N	31.74 1.61 0.00 N	34.82 1.87 0.00 N	36.73 1.89 0.00 N	33.14 1.53 0.00 N	43.76 1.80 0.00 N
WEST BABYLON___IC 23714	36.79 2.80 0.00 N	35.16 2.40 0.00 N	24.95 1.63 0.00 N	10.29 0.71 0.00 N	10.67 0.73 0.00 N	29.58 2.05 0.00 N	33.43 2.68 0.00 N	39.09 4.19 -0.07 N	45.76 4.92 -1.12 N	47.98 4.83 -7.05 N	58.55 6.74 -1.49 N	48.82 5.55 -4.42 N	49.31 5.87 -2.91 N	48.65 5.84 -3.02 N	49.88 5.55 -4.92 N	51.18 5.03 -10.12 N	45.05 5.16 -3.05 N	39.63 4.69 0.00 N	33.68 3.78 0.00 N	33.84 3.70 0.00 N	37.07 4.13 0.00 N	39.49 4.37 -0.28 N	35.34 3.61 -0.13 N	50.63 4.57 -4.10 N
WEST CANADA___HYD 24049	34.12 0.13 0.00 N	32.89 0.12 0.00 N	23.39 0.07 0.00 N	9.61 0.04 0.00 N	9.98 0.03 0.00 N	27.64 0.11 0.00 N	30.94 0.18 0.00 N	35.12 0.29 0.00 N	40.04 0.32 0.00 N	36.41 0.31 0.00 N	50.77 0.45 0.00 N	39.20 0.35 0.00 N	40.89 0.36 0.00 N	40.19 0.40 0.00 N	39.75 0.34 0.00 N	36.35 0.32 0.00 N	37.21 0.37 0.00 N	35.29 0.35 0.00 N	30.19 0.30 0.00 N	30.43 0.30 0.00 N	33.28 0.33 0.00 N	35.18 0.34 0.00 N	31.85 0.24 0.00 N	42.18 0.22 0.00 N
WESTERN_NY_WIND 24143	33.17 -0.82 0.00 N	31.79 -0.98 0.00 N	22.84 -0.48 0.00 N	9.41 -0.16 0.00 N	9.83 -0.11 0.00 N	27.12 -0.41 0.00 N	30.62 -0.14 0.00 N	34.37 -0.46 0.00 N	39.17 -0.55 0.00 N	35.92 -0.18 0.00 N	50.31 -0.01 0.00 N	38.42 -0.43 0.00 N	40.01 -0.52 0.00 N	38.85 -0.94 0.00 N	38.74 -0.67 0.00 N	35.25 -0.78 0.00 N	35.84 -1.00 0.00 N	34.02 -0.92 0.00 N	29.42 -0.48 0.00 N	29.77 -0.36 0.00 N	32.65 -0.30 0.00 N	34.52 -0.32 0.00 N	31.05 -0.56 0.00 N	40.76 -1.20 0.00 N
WESTOVER___LESR 323668	34.33 0.35 0.00 N	33.07 0.31 0.00 N	23.60 0.27 0.00 N	9.71 0.14 0.00 N	10.08 0.13 0.00 N	27.99 0.46 0.00 N	31.53 0.78 0.00 N	36.19 1.36 0.00 N	41.44 1.72 0.00 N	37.65 1.55 0.00 N	52.62 2.30 0.00 N	40.57 1.71 0.00 N	42.30 1.77 0.00 N	41.29 1.51 0.00 N	41.04 1.63 0.00 N	37.43 1.40 0.00 N	38.49 1.64 0.00 N	36.40 1.47 0.00 N	31.12 1.22 0.00 N	31.51 1.38 0.00 N	34.49 1.55 0.00 N	36.37 1.53 0.00 N	32.73 1.12 0.00 N	42.97 1.02 0.00 N
WETHRSFD_WT_PWR 323626	33.09 -0.90 0.00 N	31.79 -0.97 0.00 N	22.89 -0.44 0.00 N	9.44 -0.13 0.00 N	9.83 -0.12 0.00 N	27.21 -0.32 0.00 N	30.75 0.00 0.00 N	34.77 -0.06 0.00 N	39.71 -0.01 0.00 N	36.16 0.06 0.00 N	50.48 0.16 0.00 N	38.69 -0.17 0.00 N	40.31 -0.22 0.00 N	39.24 -0.55 0.00 N	39.27 -0.14 0.00 N	35.67 -0.36 0.00 N	36.45 -0.40 0.00 N	34.51 -0.42 0.00 N	29.73 -0.16 0.00 N	30.16 0.02 0.00 N	33.06 0.11 0.00 N	34.91 0.07 0.00 N	31.40 -0.21 0.00 N	41.19 -0.77 0.00 N
YORK___WARBASSE 23770	36.16 2.18 0.00 N	34.72 1.95 0.00 N	24.63 1.30 0.00 N	10.12 0.54 0.00 N	10.50 0.55 0.00 N	29.07 1.53 0.00 N	32.82 2.06 0.00 N	38.05 3.21 0.00 N	43.53 3.81 0.00 N	39.91 3.81 0.00 N	55.82 5.50 0.00 N	43.37 4.52 0.00 N	45.34 4.82 0.00 N	44.60 4.81 0.00 N	43.98 4.57 0.00 N	40.14 4.11 0.00 N	41.02 4.17 0.00 N	38.90 3.96 0.00 N	33.02 3.13 0.00 N	33.23 3.09 0.00 N	36.42 3.47 0.00 N	38.49 3.65 0.00 N	34.58 2.97 0.00 N	45.29 3.34 0.00 N