

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

10/11/2010

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	45.33 1.98 0.00 N	32.26 1.40 0.00 N	32.33 1.29 0.00 N	32.14 1.12 0.00 N	31.29 1.08 0.00 N	34.52 1.23 0.00 N	30.91 1.23 0.00 N	31.49 1.21 0.00 N	35.26 1.77 0.00 N	40.35 2.21 0.00 N	41.86 2.77 0.00 N	45.42 3.11 0.00 N	44.12 3.14 0.00 N	43.96 3.26 0.00 N	45.48 3.34 0.00 N	45.34 3.53 0.00 N	45.10 3.34 0.00 N	44.65 3.16 0.00 N	53.95 3.48 -4.50 N	51.33 3.23 -3.78 N	49.99 3.08 0.00 N	42.17 2.21 -0.06 N	36.10 1.60 0.00 N	36.77 1.22 0.00 N
74TH STREET_GT_1 24260	45.40 2.05 0.00 N	32.31 1.45 0.00 N	32.37 1.33 0.00 N	32.18 1.16 0.00 N	31.33 1.12 0.00 N	34.56 1.27 0.00 N	30.96 1.27 0.00 N	31.54 1.26 0.00 N	35.32 1.82 0.00 N	40.42 2.28 0.00 N	41.92 2.83 0.00 N	45.50 3.18 0.00 N	44.18 3.20 0.00 N	44.02 3.32 0.00 N	45.53 3.39 0.00 N	45.41 3.60 0.00 N	45.16 3.39 0.00 N	44.70 3.21 0.00 N	53.99 3.52 -4.51 N	51.38 3.27 -3.78 N	50.05 3.14 0.00 N	42.23 2.27 -0.06 N	36.14 1.64 0.00 N	36.81 1.27 0.00 N
74TH STREET_GT_2 24261	45.40 2.05 0.00 N	32.31 1.45 0.00 N	32.37 1.33 0.00 N	32.18 1.16 0.00 N	31.33 1.12 0.00 N	34.56 1.27 0.00 N	30.96 1.27 0.00 N	31.54 1.26 0.00 N	35.32 1.82 0.00 N	40.42 2.28 0.00 N	41.92 2.83 0.00 N	45.50 3.18 0.00 N	44.18 3.20 0.00 N	44.02 3.32 0.00 N	45.53 3.39 0.00 N	45.41 3.60 0.00 N	45.16 3.39 0.00 N	44.70 3.21 0.00 N	53.99 3.52 -4.51 N	51.38 3.27 -3.78 N	50.05 3.14 0.00 N	42.23 2.27 -0.06 N	36.14 1.64 0.00 N	36.81 1.27 0.00 N
ADK HUDSON___FALLS 24011	42.95 -0.40 0.00 N	30.69 -0.17 0.00 N	30.40 -0.64 0.00 N	30.40 -0.63 0.00 N	29.82 -0.40 0.00 N	32.61 -0.69 0.00 N	29.03 -0.65 0.00 N	29.57 -0.72 0.00 N	33.48 -0.01 0.00 N	38.46 0.31 0.00 N	39.81 0.71 0.00 N	43.04 0.72 0.00 N	41.53 0.55 0.00 N	41.22 0.52 0.00 N	42.74 0.60 0.00 N	42.33 0.52 0.00 N	42.40 0.63 0.00 N	42.30 0.81 0.00 N	46.28 1.29 0.97 N	44.61 1.10 0.81 N	47.71 0.80 0.00 N	39.61 -0.27 0.01 N	33.55 -0.95 0.00 N	34.46 -1.08 0.00 N
ADK RESOURCE___RCVRY 23798	43.30 -0.05 0.00 N	30.96 0.10 0.00 N	30.67 -0.37 0.00 N	30.55 -0.47 0.00 N	29.98 -0.23 0.00 N	32.68 -0.62 0.00 N	29.08 -0.60 0.00 N	29.49 -0.79 0.00 N	33.55 0.06 0.00 N	38.66 0.52 0.00 N	40.21 1.12 0.00 N	43.60 1.28 0.00 N	42.00 1.02 0.00 N	41.75 1.06 0.00 N	43.72 1.58 0.00 N	43.33 1.53 0.00 N	43.36 1.59 0.00 N	43.24 1.74 0.00 N	47.24 2.42 1.15 N	45.51 2.15 0.96 N	48.88 1.97 0.00 N	40.51 0.62 0.02 N	34.31 -0.19 0.00 N	35.30 -0.24 0.00 N
ADK S GLENS___FALLS 24028	42.95 -0.40 0.00 N	30.69 -0.17 0.00 N	30.40 -0.64 0.00 N	30.40 -0.63 0.00 N	29.82 -0.40 0.00 N	32.61 -0.69 0.00 N	29.03 -0.65 0.00 N	29.57 -0.72 0.00 N	33.48 -0.01 0.00 N	38.46 0.31 0.00 N	39.81 0.71 0.00 N	43.04 0.72 0.00 N	41.53 0.55 0.00 N	41.22 0.52 0.00 N	42.74 0.60 0.00 N	42.33 0.52 0.00 N	42.40 0.63 0.00 N	42.30 0.81 0.00 N	46.28 1.29 0.97 N	44.61 1.10 0.81 N	47.71 0.80 0.00 N	39.61 -0.27 0.01 N	33.55 -0.95 0.00 N	34.46 -1.08 0.00 N
ADK_NYS___DAM 23527	44.42 1.07 0.00 N	31.73 0.87 0.00 N	31.70 0.66 0.00 N	31.62 0.59 0.00 N	30.91 0.69 0.00 N	33.90 0.60 0.00 N	30.23 0.54 0.00 N	30.54 0.25 0.00 N	34.23 0.73 0.00 N	39.22 1.08 0.00 N	40.57 1.48 0.00 N	43.98 1.67 0.00 N	42.41 1.43 0.00 N	42.13 1.43 0.00 N	43.47 1.32 0.00 N	43.09 1.28 0.00 N	43.13 1.37 0.00 N	42.94 1.45 0.00 N	47.01 2.07 1.03 N	45.38 1.91 0.86 N	48.66 1.75 0.00 N	40.64 0.75 0.01 N	34.68 0.18 0.00 N	35.69 0.15 0.00 N
AIR_PRODUCTS___DRP 24190	43.85 0.50 0.00 N	31.31 0.45 0.00 N	31.37 0.33 0.00 N	31.29 0.27 0.00 N	30.51 0.30 0.00 N	33.44 0.14 0.00 N	29.47 -0.21 0.00 N	29.72 -0.56 0.00 N	33.12 -0.38 0.00 N	37.90 -0.24 0.00 N	39.15 0.06 0.00 N	42.44 0.12 0.00 N	41.06 0.08 0.00 N	40.84 0.14 0.00 N	42.17 0.03 0.00 N	41.87 0.07 0.00 N	41.86 0.10 0.00 N	41.66 0.17 0.00 N	45.82 0.36 0.50 N	44.16 0.25 0.42 N	46.91 0.00 0.00 N	39.45 -0.45 0.01 N	33.80 -0.70 0.00 N	34.87 -0.67 0.00 N
ALBANY___1 23571	43.85 0.50 0.00 N	31.31 0.45 0.00 N	31.37 0.33 0.00 N	31.29 0.27 0.00 N	30.51 0.30 0.00 N	33.44 0.14 0.00 N	29.47 -0.21 0.00 N	29.72 -0.56 0.00 N	33.12 -0.38 0.00 N	37.90 -0.24 0.00 N	39.15 0.06 0.00 N	42.44 0.12 0.00 N	41.06 0.08 0.00 N	40.84 0.14 0.00 N	42.17 0.03 0.00 N	41.87 0.07 0.00 N	41.86 0.10 0.00 N	41.66 0.17 0.00 N	45.82 0.36 0.50 N	44.16 0.25 0.42 N	46.91 0.00 0.00 N	39.45 -0.45 0.01 N	33.80 -0.70 0.00 N	34.87 -0.67 0.00 N
ALBANY___2 23572	43.85 0.50 0.00 N	31.31 0.45 0.00 N	31.37 0.33 0.00 N	31.29 0.27 0.00 N	30.51 0.30 0.00 N	33.44 0.14 0.00 N	29.47 -0.21 0.00 N	29.72 -0.56 0.00 N	33.12 -0.38 0.00 N	37.90 -0.24 0.00 N	39.15 0.06 0.00 N	42.44 0.12 0.00 N	41.06 0.08 0.00 N	40.84 0.14 0.00 N	42.17 0.03 0.00 N	41.87 0.07 0.00 N	41.86 0.10 0.00 N	41.66 0.17 0.00 N	45.82 0.36 0.50 N	44.16 0.25 0.42 N	46.91 0.00 0.00 N	39.45 -0.45 0.01 N	33.80 -0.70 0.00 N	34.87 -0.67 0.00 N
ALBANY___3	43.85	31.31	31.37	31.29	30.51	33.44	29.47	29.72	33.12	37.90	39.15	42.44	41.06	40.84	42.17	41.87	41.86	41.66	45.82	44.16	46.91	39.45	33.80	34.87

23573	0.50 0.00 N	0.45 0.00 N	0.33 0.00 N	0.27 0.00 N	0.30 0.00 N	0.14 0.00 N	-0.21 0.00 N	-0.56 0.00 N	-0.38 0.00 N	-0.24 0.00 N	0.06 0.00 N	0.12 0.00 N	0.08 0.00 N	0.14 0.00 N	0.03 0.00 N	0.07 0.00 N	0.10 0.00 N	0.17 0.00 N	0.36 0.50 N	0.25 0.42 N	0.00 0.00 N	-0.45 0.01 N	-0.70 0.00 N	-0.67 0.00 N
ALBANY____4 23574	43.85 0.50 0.00 N	31.31 0.45 0.00 N	31.37 0.33 0.00 N	31.29 0.27 0.00 N	30.51 0.30 0.00 N	33.44 0.14 0.00 N	29.47 -0.21 0.00 N	29.72 -0.56 0.00 N	33.12 -0.38 0.00 N	37.90 -0.24 0.00 N	39.15 0.06 0.00 N	42.44 0.12 0.00 N	41.06 0.08 0.00 N	40.84 0.14 0.00 N	42.17 0.03 0.00 N	41.87 0.07 0.00 N	41.86 0.10 0.00 N	41.66 0.17 0.00 N	45.82 0.36 0.50 N	44.16 0.25 0.42 N	46.91 0.00 0.00 N	39.45 -0.45 0.01 N	33.80 -0.70 0.00 N	34.87 -0.67 0.00 N
ALBANY____LFGE 323615	44.17 0.82 0.00 N	31.53 0.66 0.00 N	31.58 0.54 0.00 N	31.51 0.49 0.00 N	30.73 0.52 0.00 N	33.72 0.42 0.00 N	29.83 0.15 0.00 N	30.17 -0.11 0.00 N	33.61 0.11 0.00 N	38.46 0.32 0.00 N	39.67 0.58 0.00 N	43.01 0.70 0.00 N	41.60 0.62 0.00 N	41.43 0.74 0.00 N	42.78 0.63 0.00 N	42.46 0.66 0.00 N	42.46 0.70 0.00 N	42.27 0.78 0.00 N	46.47 1.03 0.52 N	44.79 0.90 0.44 N	47.58 0.67 0.00 N	40.00 0.11 0.01 N	34.28 -0.22 0.00 N	35.30 -0.24 0.00 N
ALCOA_RYNLDS____DRP 24188	43.41 0.06 0.00 N	30.87 0.01 0.00 N	31.05 0.01 0.00 N	31.06 0.03 0.00 N	30.30 0.08 0.00 N	33.44 0.14 0.00 N	29.68 0.00 0.00 N	30.19 -0.09 0.00 N	33.25 -0.24 0.00 N	37.83 -0.31 0.00 N	38.49 -0.60 0.00 N	41.58 -0.73 0.00 N	40.20 -0.78 0.00 N	39.87 -0.83 0.00 N	41.31 -0.83 0.00 N	40.90 -0.90 0.00 N	40.92 -0.84 0.00 N	40.69 -0.81 0.00 N	45.04 -0.92 0.00 N	43.51 -0.82 0.00 N	46.32 -0.59 0.00 N	39.94 0.04 0.00 N	34.76 0.25 0.00 N	35.88 0.34 0.00 N
ALLEGHENY____COGEN 23514	43.61 0.26 0.00 N	30.90 0.04 0.00 N	31.45 0.41 0.00 N	31.60 0.58 0.00 N	30.68 0.46 0.00 N	34.10 0.80 0.00 N	30.43 0.74 0.00 N	30.97 0.69 0.00 N	33.74 0.24 0.00 N	37.91 -0.23 0.00 N	38.34 -0.75 0.00 N	41.76 -0.56 0.00 N	40.52 -0.46 0.00 N	40.70 0.00 0.00 N	42.25 0.11 0.00 N	41.85 0.04 0.00 N	41.85 0.09 0.00 N	41.62 0.13 0.00 N	46.60 0.50 -0.13 N	44.91 0.47 -0.11 N	47.10 0.19 0.00 N	39.20 -0.70 0.00 N	34.41 -0.09 0.00 N	35.39 -0.15 0.00 N
ALTONA_WT_PWR 323606	43.89 0.54 0.00 N	31.15 0.29 0.00 N	31.31 0.27 0.00 N	31.21 0.19 0.00 N	30.45 0.24 0.00 N	33.60 0.30 0.00 N	29.99 0.31 0.00 N	30.53 0.25 0.00 N	33.62 0.13 0.00 N	38.24 0.10 0.00 N	38.98 -0.11 0.00 N	42.13 -0.19 0.00 N	40.54 -0.43 0.00 N	40.12 -0.57 0.00 N	41.58 -0.56 0.00 N	41.25 -0.56 0.00 N	41.37 -0.39 0.00 N	41.53 0.03 0.00 N	46.18 0.21 0.00 N	44.59 0.27 0.00 N	47.29 0.38 0.00 N	40.56 0.66 0.00 N	35.23 0.73 0.00 N	36.47 0.93 0.00 N
AMERICAN_REF_FUEL 24010	41.57 -1.77 0.00 N	29.61 -1.25 0.00 N	30.16 -0.88 0.00 N	30.43 -0.60 0.00 N	29.56 -0.66 0.00 N	32.68 -0.62 0.00 N	28.79 -0.90 0.00 N	29.30 -0.98 0.00 N	31.50 -2.00 0.00 N	35.19 -2.96 0.00 N	35.96 -3.14 0.00 N	39.26 -3.06 0.00 N	38.18 -2.80 0.00 N	37.75 -2.95 0.00 N	39.04 -3.11 0.00 N	38.60 -3.20 0.00 N	38.65 -3.11 0.00 N	38.33 -3.16 0.00 N	42.20 -3.89 -0.12 N	40.90 -3.53 -0.10 N	42.83 -4.08 0.00 N	35.79 -4.11 0.00 N	31.99 -2.51 0.00 N	33.42 -2.12 0.00 N
ARTHUR_KILL_GT_1 23520	45.50 2.16 0.00 N	32.37 1.51 0.00 N	32.38 1.34 0.00 N	32.11 1.09 0.00 N	31.25 1.04 0.00 N	34.47 1.17 0.00 N	30.89 1.21 0.00 N	31.44 1.16 0.00 N	35.18 1.69 0.00 N	40.27 2.13 0.00 N	41.77 2.67 0.00 N	45.36 3.04 0.00 N	44.08 3.10 0.00 N	43.93 3.24 0.00 N	45.50 3.36 0.00 N	45.41 3.61 0.00 N	45.17 3.40 0.00 N	44.65 3.16 0.00 N	53.94 3.46 -4.51 N	51.18 3.07 -3.78 N	87.97 3.04 -38.01 N	68.70 2.26 -26.54 N	36.02 1.52 0.00 N	36.64 1.10 0.00 N
ARTHUR_KILL_2 23512	45.50 2.16 0.00 N	32.37 1.51 0.00 N	32.38 1.34 0.00 N	32.11 1.09 0.00 N	31.25 1.04 0.00 N	34.47 1.17 0.00 N	30.89 1.21 0.00 N	31.44 1.16 0.00 N	35.18 1.69 0.00 N	40.27 2.13 0.00 N	41.77 2.67 0.00 N	45.36 3.04 0.00 N	44.08 3.10 0.00 N	43.93 3.24 0.00 N	45.50 3.36 0.00 N	45.41 3.61 0.00 N	45.17 3.40 0.00 N	44.65 3.16 0.00 N	53.94 3.46 -4.51 N	51.18 3.07 -3.78 N	87.97 3.05 -38.01 N	68.71 2.27 -26.54 N	36.02 1.52 0.00 N	36.64 1.10 0.00 N
ARTHUR_KILL_3 23513	45.34 1.99 0.00 N	32.26 1.40 0.00 N	32.30 1.26 0.00 N	32.06 1.04 0.00 N	31.20 0.99 0.00 N	34.44 1.14 0.00 N	30.83 1.15 0.00 N	31.40 1.12 0.00 N	35.18 1.69 0.00 N	40.26 2.12 0.00 N	41.78 2.68 0.00 N	45.31 2.99 0.00 N	44.02 3.04 0.00 N	43.85 3.15 0.00 N	45.35 3.21 0.00 N	45.23 3.42 0.00 N	44.97 3.21 0.00 N	44.48 2.98 0.00 N	53.77 3.30 -4.51 N	51.20 3.09 -3.78 N	87.88 2.93 -38.04 N	97.20 2.10 -55.21 N	36.00 1.49 -0.01 N	36.69 1.15 0.00 N
ASHOKAN____ 23654	46.32 2.98 0.00 N	32.77 1.91 0.00 N	32.82 1.78 0.00 N	32.67 1.65 0.00 N	31.81 1.60 0.00 N	35.13 1.83 0.00 N	31.58 1.89 0.00 N	32.14 1.85 0.00 N	36.00 2.51 0.00 N	41.27 3.12 0.00 N	42.31 3.22 0.00 N	45.94 3.62 0.00 N	44.46 3.48 0.00 N	44.67 3.98 0.00 N	46.21 4.07 0.00 N	45.92 4.11 0.00 N	45.75 3.99 0.00 N	45.49 4.00 0.00 N	52.61 4.75 -1.89 N	50.56 4.64 -1.59 N	51.58 4.67 0.00 N	43.28 3.35 -0.03 N	36.90 2.40 0.00 N	37.70 2.16 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	45.15 1.80 0.00 N	32.21 1.35 0.00 N	32.26 1.21 0.00 N	32.03 1.00 0.00 N	31.27 1.05 0.00 N	34.37 1.07 0.00 N	30.80 1.12 0.00 N	31.41 1.13 0.00 N	35.13 1.63 0.00 N	40.20 2.05 0.00 N	41.65 2.55 0.00 N	43.94 2.85 1.22 N	43.49 2.90 0.38 N	43.43 3.00 0.26 N	43.26 3.07 1.96 N	43.08 3.27 1.99 N	43.56 3.08 1.29 N	44.34 2.91 0.07 N	53.63 3.16 -4.51 N	51.10 2.99 -3.78 N	49.87 2.96 0.00 N	42.11 2.15 -0.06 N	36.00 1.50 0.00 N	36.63 1.09 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	45.17 1.82 0.00 N	32.22 1.36 0.00 N	32.27 1.23 0.00 N	32.03 1.01 0.00 N	31.27 1.05 0.00 N	34.37 1.07 0.00 N	30.82 1.14 0.00 N	31.43 1.15 0.00 N	35.15 1.65 0.00 N	40.21 2.07 0.00 N	41.66 2.56 0.00 N	43.95 2.86 1.22 N	43.51 2.92 0.38 N	43.44 3.01 0.26 N	43.26 3.07 1.96 N	43.11 3.29 1.99 N	43.58 3.10 1.29 N	44.36 2.93 0.07 N	53.66 3.18 -4.51 N	51.12 3.01 -3.78 N	49.89 2.98 0.00 N	42.13 2.17 -0.06 N	36.01 1.51 0.00 N	36.64 1.10 0.00 N
ASTORIA_GT2_1 24094	45.17 1.82 0.00 N	32.23 1.37 0.00 N	32.27 1.23 0.00 N	32.05 1.03 0.00 N	31.27 1.06 0.00 N	34.38 1.08 0.00 N	30.82 1.14 0.00 N	31.43 1.15 0.00 N	35.15 1.65 0.00 N	40.22 2.08 0.00 N	41.66 2.57 0.00 N	43.97 2.88 1.22 N	43.52 2.93 0.38 N	43.46 3.03 0.26 N	43.28 3.09 1.96 N	43.11 3.30 1.99 N	43.59 3.11 1.29 N	44.37 2.94 0.07 N	53.67 3.20 -4.51 N	51.13 3.02 -3.78 N	49.90 2.99 0.00 N	42.14 2.18 -0.06 N	36.02 1.52 0.00 N	36.67 1.13 0.00 N

ASTORIA_GT2_2 24095	45.17 1.82 0.00 N	32.23 1.37 0.00 N	32.27 1.23 0.00 N	32.05 1.03 0.00 N	31.27 1.06 0.00 N	34.38 1.08 0.00 N	30.82 1.14 0.00 N	31.43 1.15 0.00 N	35.15 1.65 0.00 N	40.22 2.08 0.00 N	41.66 2.57 0.00 N	43.97 2.88 1.22 N	43.52 2.93 0.38 N	43.46 3.03 0.26 N	43.28 3.09 1.96 N	43.11 3.30 1.99 N	43.59 3.11 1.29 N	44.37 2.94 0.07 N	53.67 3.20 -4.51 N	51.13 3.02 -3.78 N	49.90 2.99 0.00 N	42.14 2.18 -0.06 N	36.02 1.52 0.00 N	36.67 1.13 0.00 N
ASTORIA_GT2_3 24096	45.17 1.82 0.00 N	32.23 1.37 0.00 N	32.27 1.23 0.00 N	32.05 1.03 0.00 N	31.27 1.06 0.00 N	34.38 1.08 0.00 N	30.82 1.14 0.00 N	31.43 1.15 0.00 N	35.15 1.65 0.00 N	40.22 2.08 0.00 N	41.66 2.57 0.00 N	43.97 2.88 1.22 N	43.52 2.93 0.38 N	43.46 3.03 0.26 N	43.28 3.09 1.96 N	43.11 3.30 1.99 N	43.59 3.11 1.29 N	44.37 2.94 0.07 N	53.67 3.20 -4.51 N	51.13 3.02 -3.78 N	49.90 2.99 0.00 N	42.14 2.18 -0.06 N	36.02 1.52 0.00 N	36.67 1.13 0.00 N
ASTORIA_GT2_4 24097	45.17 1.82 0.00 N	32.23 1.37 0.00 N	32.27 1.23 0.00 N	32.05 1.03 0.00 N	31.27 1.06 0.00 N	34.38 1.08 0.00 N	30.82 1.14 0.00 N	31.43 1.15 0.00 N	35.15 1.65 0.00 N	40.22 2.08 0.00 N	41.66 2.57 0.00 N	43.97 2.88 1.22 N	43.52 2.93 0.38 N	43.46 3.03 0.26 N	43.28 3.09 1.96 N	43.11 3.30 1.99 N	43.59 3.11 1.29 N	44.37 2.94 0.07 N	53.67 3.20 -4.51 N	51.13 3.02 -3.78 N	49.90 2.99 0.00 N	42.14 2.18 -0.06 N	36.02 1.52 0.00 N	36.67 1.13 0.00 N
ASTORIA_GT3_1 24098	45.17 1.82 0.00 N	32.23 1.37 0.00 N	32.27 1.23 0.00 N	32.05 1.03 0.00 N	31.27 1.06 0.00 N	34.38 1.08 0.00 N	30.82 1.14 0.00 N	31.43 1.15 0.00 N	35.15 1.65 0.00 N	40.22 2.08 0.00 N	41.66 2.57 0.00 N	43.97 2.88 1.22 N	43.52 2.93 0.38 N	43.46 3.03 0.26 N	43.28 3.09 1.96 N	43.11 3.30 1.99 N	43.59 3.11 1.29 N	44.37 2.94 0.07 N	53.67 3.20 -4.51 N	51.13 3.02 -3.78 N	49.90 2.99 0.00 N	42.14 2.18 -0.06 N	36.02 1.52 0.00 N	36.67 1.13 0.00 N
ASTORIA_GT3_2 24099	45.17 1.82 0.00 N	32.23 1.37 0.00 N	32.27 1.23 0.00 N	32.05 1.03 0.00 N	31.27 1.06 0.00 N	34.38 1.08 0.00 N	30.82 1.14 0.00 N	31.43 1.15 0.00 N	35.15 1.65 0.00 N	40.22 2.08 0.00 N	41.66 2.57 0.00 N	43.97 2.88 1.22 N	43.52 2.93 0.38 N	43.46 3.03 0.26 N	43.28 3.09 1.96 N	43.11 3.30 1.99 N	43.59 3.11 1.29 N	44.37 2.94 0.07 N	53.67 3.20 -4.51 N	51.13 3.02 -3.78 N	49.90 2.99 0.00 N	42.14 2.18 -0.06 N	36.02 1.52 0.00 N	36.67 1.13 0.00 N
ASTORIA_GT3_3 24100	45.17 1.82 0.00 N	32.23 1.37 0.00 N	32.27 1.23 0.00 N	32.05 1.03 0.00 N	31.27 1.06 0.00 N	34.38 1.08 0.00 N	30.82 1.14 0.00 N	31.43 1.15 0.00 N	35.15 1.65 0.00 N	40.22 2.08 0.00 N	41.66 2.57 0.00 N	43.97 2.88 1.22 N	43.52 2.93 0.38 N	43.46 3.03 0.26 N	43.28 3.09 1.96 N	43.11 3.30 1.99 N	43.59 3.11 1.29 N	44.37 2.94 0.07 N	53.67 3.20 -4.51 N	51.13 3.02 -3.78 N	49.90 2.99 0.00 N	42.14 2.18 -0.06 N	36.02 1.52 0.00 N	36.67 1.13 0.00 N
ASTORIA_GT3_4 24101	45.17 1.82 0.00 N	32.23 1.37 0.00 N	32.27 1.23 0.00 N	32.05 1.03 0.00 N	31.27 1.06 0.00 N	34.38 1.08 0.00 N	30.82 1.14 0.00 N	31.43 1.15 0.00 N	35.15 1.65 0.00 N	40.22 2.08 0.00 N	41.66 2.57 0.00 N	43.97 2.88 1.22 N	43.52 2.93 0.38 N	43.46 3.03 0.26 N	43.28 3.09 1.96 N	43.11 3.30 1.99 N	43.59 3.11 1.29 N	44.37 2.94 0.07 N	53.67 3.20 -4.51 N	51.13 3.02 -3.78 N	49.90 2.99 0.00 N	42.14 2.18 -0.06 N	36.02 1.52 0.00 N	36.67 1.13 0.00 N
ASTORIA_GT4_1 24102	45.17 1.82 0.00 N	32.23 1.37 0.00 N	32.27 1.23 0.00 N	32.05 1.03 0.00 N	31.27 1.06 0.00 N	34.38 1.08 0.00 N	30.82 1.14 0.00 N	31.43 1.15 0.00 N	35.15 1.65 0.00 N	40.22 2.08 0.00 N	41.66 2.57 0.00 N	43.97 2.88 1.22 N	43.52 2.93 0.38 N	43.46 3.03 0.26 N	43.28 3.09 1.96 N	43.11 3.30 1.99 N	43.59 3.11 1.29 N	44.37 2.94 0.07 N	53.67 3.20 -4.51 N	51.13 3.02 -3.78 N	49.90 2.99 0.00 N	42.14 2.18 -0.06 N	36.02 1.52 0.00 N	36.67 1.13 0.00 N
ASTORIA_GT4_2 24103	45.17 1.82 0.00 N	32.23 1.37 0.00 N	32.27 1.23 0.00 N	32.05 1.03 0.00 N	31.27 1.06 0.00 N	34.38 1.08 0.00 N	30.82 1.14 0.00 N	31.43 1.15 0.00 N	35.15 1.65 0.00 N	40.22 2.08 0.00 N	41.66 2.57 0.00 N	43.97 2.88 1.22 N	43.52 2.93 0.38 N	43.46 3.03 0.26 N	43.28 3.09 1.96 N	43.11 3.30 1.99 N	43.59 3.11 1.29 N	44.37 2.94 0.07 N	53.67 3.20 -4.51 N	51.13 3.02 -3.78 N	49.90 2.99 0.00 N	42.14 2.18 -0.06 N	36.02 1.52 0.00 N	36.67 1.13 0.00 N
ASTORIA_GT4_3 24104	45.17 1.82 0.00 N	32.23 1.37 0.00 N	32.27 1.23 0.00 N	32.05 1.03 0.00 N	31.27 1.06 0.00 N	34.38 1.08 0.00 N	30.82 1.14 0.00 N	31.43 1.15 0.00 N	35.15 1.65 0.00 N	40.22 2.08 0.00 N	41.66 2.57 0.00 N	43.97 2.88 1.22 N	43.52 2.93 0.38 N	43.46 3.03 0.26 N	43.28 3.09 1.96 N	43.11 3.30 1.99 N	43.59 3.11 1.29 N	44.37 2.94 0.07 N	53.67 3.20 -4.51 N	51.13 3.02 -3.78 N	49.90 2.99 0.00 N	42.14 2.18 -0.06 N	36.02 1.52 0.00 N	36.67 1.13 0.00 N
ASTORIA_GT4_4 24105	45.17 1.82 0.00 N	32.23 1.37 0.00 N	32.27 1.23 0.00 N	32.05 1.03 0.00 N	31.27 1.06 0.00 N	34.38 1.08 0.00 N	30.82 1.14 0.00 N	31.43 1.15 0.00 N	35.15 1.65 0.00 N	40.22 2.08 0.00 N	41.66 2.57 0.00 N	43.97 2.88 1.22 N	43.52 2.93 0.38 N	43.46 3.03 0.26 N	43.28 3.09 1.96 N	43.11 3.30 1.99 N	43.59 3.11 1.29 N	44.37 2.94 0.07 N	53.67 3.20 -4.51 N	51.13 3.02 -3.78 N	49.90 2.99 0.00 N	42.14 2.18 -0.06 N	36.02 1.52 0.00 N	36.67 1.13 0.00 N
ASTORIA_GT_1 23523	45.17 1.82 0.00 N	32.23 1.37 0.00 N	32.27 1.23 0.00 N	32.05 1.03 0.00 N	31.27 1.06 0.00 N	34.38 1.08 0.00 N	30.82 1.14 0.00 N	31.43 1.15 0.00 N	35.15 1.65 0.00 N	40.22 2.08 0.00 N	41.66 2.57 0.00 N	43.97 2.88 1.22 N	43.52 2.93 0.38 N	43.46 3.03 0.26 N	43.28 3.09 1.96 N	43.11 3.30 1.99 N	43.59 3.11 1.29 N	44.37 2.94 0.07 N	53.67 3.20 -4.51 N	51.13 3.02 -3.78 N	49.90 2.99 0.00 N	42.14 2.18 -0.06 N	36.02 1.52 0.00 N	36.67 1.13 0.00 N
ASTORIA_GT_10 24110	45.43 2.08 0.00 N	32.37 1.51 0.00 N	32.42 1.38 0.00 N	32.21 1.19 0.00 N	31.36 1.15 0.00 N	34.58 1.28 0.00 N	30.99 1.31 0.00 N	31.61 1.33 0.00 N	35.39 1.89 0.00 N	40.47 2.32 0.00 N	43.01 2.92 -1.00 N	45.55 3.23 0.00 N	44.23 3.25 0.00 N	44.07 3.38 0.00 N	45.58 3.43 0.00 N	45.45 3.64 0.00 N	45.20 3.44 0.00 N	44.70 3.20 0.00 N	53.84 3.36 -4.51 N	51.21 3.10 -3.78 N	49.94 3.03 0.00 N	42.23 2.27 -0.06 N	36.16 1.66 0.00 N	36.83 1.29 0.00 N
ASTORIA_GT_11 24225	45.43 2.08 0.00 N	32.37 1.51 0.00 N	32.42 1.38 0.00 N	32.21 1.19 0.00 N	31.36 1.15 0.00 N	34.58 1.28 0.00 N	30.99 1.31 0.00 N	31.61 1.33 0.00 N	35.39 1.89 0.00 N	40.47 2.32 0.00 N	43.01 2.92 -1.00 N	45.55 3.23 0.00 N	44.23 3.25 0.00 N	44.07 3.38 0.00 N	45.58 3.43 0.00 N	45.45 3.64 0.00 N	45.20 3.44 0.00 N	44.70 3.20 0.00 N	53.84 3.36 -4.51 N	51.21 3.10 -3.78 N	49.94 3.03 0.00 N	42.23 2.27 -0.06 N	36.16 1.66 0.00 N	36.83 1.29 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	45.43 2.08 0.00 N	32.37 1.51 0.00 N	32.42 1.38 0.00 N	32.21 1.19 0.00 N	31.36 1.15 0.00 N	34.58 1.28 0.00 N	30.99 1.31 0.00 N	31.61 1.33 0.00 N	35.39 1.89 0.00 N	40.47 2.32 0.00 N	43.01 2.92 -1.00 N	45.55 3.23 0.00 N	44.23 3.25 0.00 N	44.07 3.38 0.00 N	45.58 3.43 0.00 N	45.45 3.64 0.00 N	45.20 3.44 0.00 N	44.70 3.20 0.00 N	53.84 3.36 -4.51 N	51.21 3.10 -3.78 N	49.94 3.03 0.00 N	42.23 2.27 -0.06 N	36.16 1.66 0.00 N	36.83 1.29 0.00 N	
ASTORIA_GT_13 24227	45.43 2.08 0.00 N	32.37 1.51 0.00 N	32.42 1.38 0.00 N	32.21 1.19 0.00 N	31.36 1.15 0.00 N	34.58 1.28 0.00 N	30.99 1.31 0.00 N	31.61 1.33 0.00 N	35.39 1.89 0.00 N	40.47 2.32 0.00 N	43.01 2.92 -1.00 N	45.55 3.23 0.00 N	44.23 3.25 0.00 N	44.07 3.38 0.00 N	45.58 3.43 0.00 N	45.45 3.64 0.00 N	45.20 3.44 0.00 N	44.70 3.20 0.00 N	53.84 3.36 -4.51 N	51.21 3.10 -3.78 N	49.94 3.03 0.00 N	42.23 2.27 -0.06 N	36.16 1.66 0.00 N	36.83 1.29 0.00 N	
ASTORIA_GT_5 24106	45.17 1.82 0.00 N	32.23 1.37 0.00 N	32.27 1.23 0.00 N	32.05 1.03 0.00 N	31.27 1.06 0.00 N	34.38 1.08 0.00 N	30.82 1.14 0.00 N	31.43 1.15 0.00 N	35.15 1.65 0.00 N	40.22 2.08 0.00 N	41.66 2.57 0.00 N	43.97 2.88 1.22 N	43.52 2.93 0.38 N	43.46 3.03 0.26 N	43.28 3.09 1.96 N	43.11 3.30 1.99 N	43.59 3.11 1.29 N	44.37 2.94 0.07 N	53.67 3.20 -4.51 N	51.13 3.02 -3.78 N	49.90 2.99 0.00 N	42.14 2.18 -0.06 N	36.02 1.52 0.00 N	36.67 1.13 0.00 N	
ASTORIA_GT_7 24107	45.17 1.82 0.00 N	32.23 1.37 0.00 N	32.27 1.23 0.00 N	32.05 1.03 0.00 N	31.27 1.06 0.00 N	34.38 1.08 0.00 N	30.82 1.14 0.00 N	31.43 1.15 0.00 N	35.15 1.65 0.00 N	40.22 2.08 0.00 N	41.66 2.57 0.00 N	43.97 2.88 1.22 N	43.52 2.93 0.38 N	43.46 3.03 0.26 N	43.28 3.09 1.96 N	43.11 3.30 1.99 N	43.59 3.11 1.29 N	44.37 2.94 0.07 N	53.67 3.20 -4.51 N	51.13 3.02 -3.78 N	49.90 2.99 0.00 N	42.14 2.18 -0.06 N	36.02 1.52 0.00 N	36.67 1.13 0.00 N	
ASTORIA_GT_8 24108	45.17 1.82 0.00 N	32.23 1.37 0.00 N	32.27 1.23 0.00 N	32.05 1.03 0.00 N	31.27 1.06 0.00 N	34.38 1.08 0.00 N	30.82 1.14 0.00 N	31.43 1.15 0.00 N	35.15 1.65 0.00 N	40.22 2.08 0.00 N	41.66 2.57 0.00 N	43.97 2.88 1.22 N	43.52 2.93 0.38 N	43.46 3.03 0.26 N	43.28 3.09 1.96 N	43.11 3.30 1.99 N	43.59 3.11 1.29 N	44.37 2.94 0.07 N	53.67 3.20 -4.51 N	51.13 3.02 -3.78 N	49.90 2.99 0.00 N	42.14 2.18 -0.06 N	36.02 1.52 0.00 N	36.67 1.13 0.00 N	
ASTORIA___2 24149	45.17 1.82 0.00 N	32.23 1.37 0.00 N	32.27 1.23 0.00 N	32.05 1.03 0.00 N	31.27 1.06 0.00 N	34.38 1.08 0.00 N	30.82 1.14 0.00 N	31.43 1.15 0.00 N	35.15 1.65 0.00 N	40.22 2.08 0.00 N	41.66 2.57 0.00 N	43.97 2.88 1.22 N	43.52 2.93 0.38 N	43.46 3.03 0.26 N	43.28 3.09 1.96 N	43.11 3.30 1.99 N	43.59 3.11 1.29 N	44.37 2.94 0.07 N	53.67 3.20 -4.51 N	51.13 3.02 -3.78 N	49.90 2.99 0.00 N	42.14 2.18 -0.06 N	36.02 1.52 0.00 N	36.67 1.13 0.00 N	
ASTORIA___3 23516	45.43 2.08 0.00 N	32.37 1.51 0.00 N	32.42 1.38 0.00 N	32.21 1.19 0.00 N	31.36 1.15 0.00 N	34.58 1.28 0.00 N	30.99 1.31 0.00 N	31.61 1.32 0.00 N	35.39 1.89 0.00 N	40.47 2.32 0.00 N	43.01 2.92 -1.00 N	45.55 3.23 0.00 N	44.23 3.25 0.00 N	44.07 3.38 0.00 N	45.58 3.43 0.00 N	45.45 3.64 0.00 N	45.19 3.43 0.00 N	44.70 3.20 0.00 N	53.84 3.36 -4.51 N	51.21 3.10 -3.78 N	49.94 3.03 0.00 N	42.23 2.27 -0.06 N	36.16 1.66 0.00 N	36.83 1.29 0.00 N	
ASTORIA___4 23517	45.17 1.82 0.00 N	32.23 1.37 0.00 N	32.27 1.23 0.00 N	32.05 1.03 0.00 N	31.27 1.06 0.00 N	34.38 1.08 0.00 N	30.82 1.14 0.00 N	31.43 1.15 0.00 N	35.15 1.65 0.00 N	40.22 2.08 0.00 N	41.66 2.57 0.00 N	43.97 2.88 1.22 N	43.52 2.93 0.38 N	43.46 3.03 0.26 N	43.28 3.09 1.96 N	43.11 3.30 1.99 N	43.59 3.11 1.29 N	44.45 3.02 0.07 N	53.84 3.36 -4.51 N	51.21 3.10 -3.78 N	49.94 3.03 0.00 N	42.23 2.27 -0.06 N	36.16 1.66 0.00 N	36.83 1.29 0.00 N	
ASTORIA___5 23518	45.17 1.82 0.00 N	32.23 1.37 0.00 N	32.27 1.23 0.00 N	32.05 1.03 0.00 N	31.27 1.06 0.00 N	34.38 1.08 0.00 N	30.82 1.14 0.00 N	31.43 1.15 0.00 N	35.15 1.65 0.00 N	40.22 2.08 0.00 N	41.66 2.57 0.00 N	43.97 2.88 1.22 N	43.52 2.93 0.38 N	43.46 3.03 0.26 N	43.28 3.09 1.96 N	43.11 3.30 1.99 N	43.59 3.11 1.29 N	44.37 2.94 0.07 N	53.67 3.20 -4.51 N	51.13 3.02 -3.78 N	49.90 2.99 0.00 N	42.14 2.18 -0.06 N	36.02 1.52 0.00 N	36.67 1.13 0.00 N	
ATHENS_STG_1 23668	44.13 0.78 0.00 N	31.45 0.58 0.00 N	31.53 0.50 0.00 N	31.43 0.41 0.00 N	30.62 0.40 0.00 N	33.68 0.39 0.00 N	30.08 0.39 0.00 N	30.58 0.30 0.00 N	34.06 0.56 0.00 N	38.88 0.74 0.00 N	40.17 1.07 0.00 N	43.57 1.26 0.00 N	42.21 1.24 0.00 N	42.00 1.30 0.00 N	43.45 1.31 0.00 N	43.21 1.41 0.00 N	43.09 1.33 0.00 N	42.78 1.29 0.00 N	45.84 1.49 1.62 N	44.30 1.33 1.36 N	48.09 1.17 0.00 N	40.54 0.67 0.02 N	34.89 0.39 0.00 N	35.78 0.24 0.00 N	
ATHENS_STG_2 23670	44.13 0.78 0.00 N	31.45 0.58 0.00 N	31.53 0.50 0.00 N	31.43 0.41 0.00 N	30.62 0.40 0.00 N	33.68 0.39 0.00 N	30.08 0.39 0.00 N	30.58 0.30 0.00 N	34.06 0.56 0.00 N	38.88 0.74 0.00 N	40.17 1.07 0.00 N	43.57 1.26 0.00 N	42.21 1.24 0.00 N	42.00 1.30 0.00 N	43.45 1.31 0.00 N	43.21 1.41 0.00 N	43.09 1.33 0.00 N	42.78 1.29 0.00 N	45.84 1.49 1.62 N	44.30 1.33 1.36 N	48.09 1.17 0.00 N	40.54 0.67 0.02 N	34.89 0.39 0.00 N	35.78 0.24 0.00 N	
ATHENS_STG_3 23677	44.13 0.78 0.00 N	31.45 0.58 0.00 N	31.53 0.50 0.00 N	31.43 0.41 0.00 N	30.62 0.40 0.00 N	33.68 0.39 0.00 N	30.08 0.39 0.00 N	30.58 0.30 0.00 N	34.06 0.56 0.00 N	38.88 0.74 0.00 N	40.17 1.07 0.00 N	43.57 1.26 0.00 N	42.21 1.24 0.00 N	42.00 1.30 0.00 N	43.45 1.31 0.00 N	43.21 1.41 0.00 N	43.09 1.33 0.00 N	42.78 1.29 0.00 N	45.84 1.49 1.62 N	44.30 1.33 1.36 N	48.09 1.17 0.00 N	40.54 0.67 0.02 N	34.89 0.39 0.00 N	35.78 0.24 0.00 N	
BARRETT_IC_1 23704	45.33 1.98 0.00 N	32.25 1.39 0.00 N	32.30 1.26 0.00 N	32.10 1.08 0.00 N	31.29 1.08 0.00 N	34.58 1.28 0.00 N	30.64 0.95 0.00 N	31.37 1.09 0.00 N	35.27 1.78 0.00 N	40.43 2.29 0.00 N	42.09 2.98 -0.02 N	45.60 3.29 0.00 N	44.21 3.24 0.00 N	44.09 3.40 0.00 N	45.53 3.39 0.00 N	45.42 3.61 0.00 N	44.69 2.92 -0.01 N	44.32 2.82 0.00 N	53.72 3.24 -4.52 N	51.25 3.13 -3.79 N	49.75 2.84 0.00 N	42.07 2.11 -0.06 N	36.07 1.57 0.00 N	36.58 1.04 0.00 N	
BARRETT_IC_10	45.33	32.25	32.30	32.10	31.29	34.58	30.64	31.37	35.27	40.43	42.09	45.60	44.21	44.09	45.53	45.42	44.69	44.32	53.72	51.25	49.75	42.07	36.07	36.58	

23701		1.98 0.00 N	1.39 0.00 N	1.26 0.00 N	1.08 0.00 N	1.08 0.00 N	1.28 0.00 N	0.95 0.00 N	1.09 0.00 N	1.78 0.00 N	2.29 0.00 N	2.98 -0.02 N	3.29 0.00 N	3.24 0.00 N	3.40 0.00 N	3.39 0.00 N	3.61 0.00 N	2.92 -0.01 N	2.82 0.00 N	3.24 -4.52 N	3.13 -3.79 N	2.84 0.00 N	2.11 -0.06 N	1.57 0.00 N	1.04 0.00 N
BARRETT_IC_11 23702		45.33 1.98 0.00 N	32.25 1.39 0.00 N	32.30 1.26 0.00 N	32.10 1.08 0.00 N	31.29 1.08 0.00 N	34.58 1.28 0.00 N	30.64 0.95 0.00 N	31.37 1.09 0.00 N	35.27 1.78 0.00 N	40.43 2.29 0.00 N	42.09 2.98 -0.02 N	45.60 3.29 0.00 N	44.21 3.24 0.00 N	44.09 3.40 0.00 N	45.53 3.39 0.00 N	45.42 3.61 0.00 N	44.69 2.92 -0.01 N	44.32 2.82 0.00 N	53.72 3.24 -4.52 N	51.25 3.13 -3.79 N	49.75 2.84 0.00 N	42.07 2.11 -0.06 N	36.07 0.00 N	36.58 1.04 0.00 N
BARRETT_IC_12 23703		45.33 1.98 0.00 N	32.25 1.39 0.00 N	32.30 1.26 0.00 N	32.10 1.08 0.00 N	31.29 1.08 0.00 N	34.58 1.28 0.00 N	30.64 0.95 0.00 N	31.37 1.09 0.00 N	35.27 1.78 0.00 N	40.43 2.29 0.00 N	42.09 2.98 -0.02 N	45.60 3.29 0.00 N	44.21 3.24 0.00 N	44.09 3.40 0.00 N	45.53 3.39 0.00 N	45.42 3.61 0.00 N	44.69 2.92 -0.01 N	44.32 2.82 0.00 N	53.72 3.24 -4.52 N	51.25 3.13 -3.79 N	49.75 2.84 0.00 N	42.07 2.11 -0.06 N	36.07 0.00 N	36.58 1.04 0.00 N
BARRETT_IC_2 23705		45.33 1.98 0.00 N	32.25 1.39 0.00 N	32.30 1.26 0.00 N	32.10 1.08 0.00 N	31.29 1.08 0.00 N	34.58 1.28 0.00 N	30.64 0.95 0.00 N	31.37 1.09 0.00 N	35.27 1.78 0.00 N	40.43 2.29 0.00 N	42.09 2.98 -0.02 N	45.60 3.29 0.00 N	44.21 3.24 0.00 N	44.09 3.40 0.00 N	45.53 3.39 0.00 N	45.42 3.61 0.00 N	44.69 2.92 -0.01 N	44.32 2.82 0.00 N	53.72 3.24 -4.52 N	51.25 3.13 -3.79 N	49.75 2.84 0.00 N	42.07 2.11 -0.06 N	36.07 0.00 N	36.58 1.04 0.00 N
BARRETT_IC_3 23706		45.33 1.98 0.00 N	32.25 1.39 0.00 N	32.30 1.26 0.00 N	32.10 1.08 0.00 N	31.29 1.08 0.00 N	34.58 1.28 0.00 N	30.64 0.95 0.00 N	31.37 1.09 0.00 N	35.27 1.78 0.00 N	40.43 2.29 0.00 N	42.09 2.98 -0.02 N	45.60 3.29 0.00 N	44.21 3.24 0.00 N	44.09 3.40 0.00 N	45.53 3.39 0.00 N	45.42 3.61 0.00 N	44.69 2.92 -0.01 N	44.32 2.82 0.00 N	53.72 3.24 -4.52 N	51.25 3.13 -3.79 N	49.75 2.84 0.00 N	42.07 2.11 -0.06 N	36.07 0.00 N	36.58 1.04 0.00 N
BARRETT_IC_4 23707		45.33 1.98 0.00 N	32.25 1.39 0.00 N	32.30 1.26 0.00 N	32.10 1.08 0.00 N	31.29 1.08 0.00 N	34.58 1.28 0.00 N	30.64 0.95 0.00 N	31.37 1.09 0.00 N	35.27 1.78 0.00 N	40.43 2.29 0.00 N	42.09 2.98 -0.02 N	45.60 3.29 0.00 N	44.21 3.24 0.00 N	44.09 3.40 0.00 N	45.53 3.39 0.00 N	45.42 3.61 0.00 N	44.69 2.92 -0.01 N	44.32 2.82 0.00 N	53.72 3.24 -4.52 N	51.25 3.13 -3.79 N	49.75 2.84 0.00 N	42.07 2.11 -0.06 N	36.07 0.00 N	36.58 1.04 0.00 N
BARRETT_IC_5 23708		45.33 1.98 0.00 N	32.25 1.39 0.00 N	32.30 1.26 0.00 N	32.10 1.08 0.00 N	31.29 1.08 0.00 N	34.58 1.28 0.00 N	30.64 0.95 0.00 N	31.37 1.09 0.00 N	35.27 1.78 0.00 N	40.43 2.29 0.00 N	42.09 2.98 -0.02 N	45.60 3.29 0.00 N	44.21 3.24 0.00 N	44.09 3.40 0.00 N	45.53 3.39 0.00 N	45.42 3.61 0.00 N	44.69 2.92 -0.01 N	44.32 2.82 0.00 N	53.72 3.24 -4.52 N	51.25 3.13 -3.79 N	49.75 2.84 0.00 N	42.07 2.11 -0.06 N	36.07 0.00 N	36.58 1.04 0.00 N
BARRETT_IC_6 23709		45.33 1.98 0.00 N	32.25 1.39 0.00 N	32.30 1.26 0.00 N	32.10 1.08 0.00 N	31.29 1.08 0.00 N	34.58 1.28 0.00 N	30.64 0.95 0.00 N	31.37 1.09 0.00 N	35.27 1.78 0.00 N	40.43 2.29 0.00 N	42.09 2.98 -0.02 N	45.60 3.29 0.00 N	44.21 3.24 0.00 N	44.09 3.40 0.00 N	45.53 3.39 0.00 N	45.42 3.61 0.00 N	44.69 2.92 -0.01 N	44.32 2.82 0.00 N	53.72 3.24 -4.52 N	51.25 3.13 -3.79 N	49.75 2.84 0.00 N	42.07 2.11 -0.06 N	36.07 0.00 N	36.58 1.04 0.00 N
BARRETT_IC_7 23710		45.33 1.98 0.00 N	32.25 1.39 0.00 N	32.30 1.26 0.00 N	32.10 1.08 0.00 N	31.29 1.08 0.00 N	34.58 1.28 0.00 N	30.64 0.95 0.00 N	31.37 1.09 0.00 N	35.27 1.78 0.00 N	40.43 2.29 0.00 N	42.09 2.98 -0.02 N	45.60 3.29 0.00 N	44.21 3.24 0.00 N	44.09 3.40 0.00 N	45.53 3.39 0.00 N	45.42 3.61 0.00 N	44.69 2.92 -0.01 N	44.32 2.82 0.00 N	53.72 3.24 -4.52 N	51.25 3.13 -3.79 N	49.75 2.84 0.00 N	42.07 2.11 -0.06 N	36.07 0.00 N	36.58 1.04 0.00 N
BARRETT_IC_8 23711		45.33 1.98 0.00 N	32.25 1.39 0.00 N	32.30 1.26 0.00 N	32.10 1.08 0.00 N	31.29 1.08 0.00 N	34.58 1.28 0.00 N	30.64 0.95 0.00 N	31.37 1.09 0.00 N	35.27 1.78 0.00 N	40.43 2.29 0.00 N	42.09 2.98 -0.02 N	45.60 3.29 0.00 N	44.21 3.24 0.00 N	44.09 3.40 0.00 N	45.53 3.39 0.00 N	45.42 3.61 0.00 N	44.69 2.92 -0.01 N	44.32 2.82 0.00 N	53.72 3.24 -4.52 N	51.25 3.13 -3.79 N	49.75 2.84 0.00 N	42.07 2.11 -0.06 N	36.07 0.00 N	36.58 1.04 0.00 N
BARRETT_IC_9 23700		45.33 1.98 0.00 N	32.25 1.39 0.00 N	32.30 1.26 0.00 N	32.10 1.08 0.00 N	31.29 1.08 0.00 N	34.58 1.28 0.00 N	30.64 0.95 0.00 N	31.37 1.09 0.00 N	35.27 1.78 0.00 N	40.43 2.29 0.00 N	42.09 2.98 -0.02 N	45.60 3.29 0.00 N	44.21 3.24 0.00 N	44.09 3.40 0.00 N	45.53 3.39 0.00 N	45.42 3.61 0.00 N	44.69 2.92 -0.01 N	44.32 2.82 0.00 N	53.72 3.24 -4.52 N	51.25 3.13 -3.79 N	49.75 2.84 0.00 N	42.07 2.11 -0.06 N	36.07 0.00 N	36.58 1.04 0.00 N
BARRETT___1 23545		45.33 1.98 0.00 N	32.25 1.39 0.00 N	32.30 1.26 0.00 N	32.10 1.08 0.00 N	31.29 1.08 0.00 N	34.58 1.28 0.00 N	30.64 0.95 0.00 N	31.37 1.09 0.00 N	35.27 1.78 0.00 N	40.43 2.29 0.00 N	42.09 2.98 -0.02 N	45.60 3.29 0.00 N	44.21 3.24 0.00 N	44.09 3.40 0.00 N	45.53 3.39 0.00 N	45.42 3.61 0.00 N	44.69 2.92 -0.01 N	44.32 2.82 0.00 N	53.72 3.24 -4.52 N	51.25 3.13 -3.79 N	49.75 2.84 0.00 N	42.07 2.11 -0.06 N	36.07 0.00 N	36.58 1.04 0.00 N
BARRETT___2 23546		45.33 1.98 0.00 N	32.25 1.39 0.00 N	32.30 1.26 0.00 N	32.10 1.08 0.00 N	31.29 1.08 0.00 N	34.58 1.28 0.00 N	30.64 0.95 0.00 N	31.37 1.09 0.00 N	35.27 1.78 0.00 N	40.43 2.29 0.00 N	42.09 2.98 -0.02 N	45.60 3.29 0.00 N	44.21 3.24 0.00 N	44.09 3.40 0.00 N	45.53 3.39 0.00 N	45.42 3.61 0.00 N	44.69 2.92 -0.01 N	44.32 2.82 0.00 N	53.72 3.24 -4.52 N	51.25 3.13 -3.79 N	49.75 2.84 0.00 N	42.07 2.11 -0.06 N	36.07 0.00 N	36.58 1.04 0.00 N
BEAVER RIVER___HYD 24048		42.64 -0.71 0.00 N	30.32 -0.54 0.00 N	30.46 -0.58 0.00 N	30.46 -0.56 0.00 N	29.70 -0.52 0.00 N	32.85 -0.45 0.00 N	29.38 -0.30 0.00 N	29.96 -0.33 0.00 N	33.18 -0.32 0.00 N	37.85 -0.29 0.00 N	38.81 -0.28 0.00 N	41.98 -0.33 0.00 N	40.47 -0.51 0.00 N	40.22 -0.48 0.00 N	41.64 -0.50 0.00 N	41.23 -0.57 0.00 N	41.27 -0.49 0.00 N	41.01 -0.48 0.00 N	45.51 -0.45 0.00 N	44.07 -0.26 0.00 N	46.62 -0.29 0.00 N	39.56 -0.34 0.00 N	34.24 -0.26 0.00 N	35.16 -0.38 0.00 N

BEEBEE_GT_13 23619	43.22 -0.13 0.00 N	30.85 -0.01 0.00 N	31.15 0.11 0.00 N	31.29 0.26 0.00 N	30.43 0.22 0.00 N	33.84 0.54 0.00 N	30.03 0.35 0.00 N	30.44 0.16 0.00 N	33.22 -0.27 0.00 N	37.74 -0.41 0.00 N	38.70 -0.40 0.00 N	42.25 -0.07 0.00 N	41.00 0.03 0.00 N	40.80 0.10 0.00 N	42.22 0.08 0.00 N	41.76 -0.04 0.00 N	41.75 -0.02 0.00 N	41.43 -0.07 0.00 N	45.61 -0.36 0.00 N	44.11 -0.22 0.00 N	46.24 -0.68 0.00 N	38.93 -0.96 0.00 N	34.05 -0.45 0.00 N	34.93 -0.61 0.00 N
BETHLEHEM___GRP 23843	43.85 0.50 0.00 N	31.31 0.45 0.00 N	31.37 0.33 0.00 N	31.29 0.27 0.00 N	30.51 0.30 0.00 N	33.44 0.14 0.00 N	29.47 -0.21 0.00 N	29.72 -0.56 0.00 N	33.12 -0.38 0.00 N	37.90 -0.24 0.00 N	39.15 0.06 0.00 N	42.44 0.12 0.00 N	41.06 0.08 0.00 N	40.84 0.14 0.00 N	42.17 0.03 0.00 N	41.87 0.07 0.00 N	41.86 0.10 0.00 N	41.66 0.17 0.00 N	45.82 0.36 0.50 N	44.16 0.25 0.42 N	46.91 0.00 0.00 N	39.45 -0.45 0.01 N	33.80 -0.70 0.00 N	34.87 -0.67 0.00 N
BETHLEHEM___GS1 323560	43.85 0.50 0.00 N	31.31 0.45 0.00 N	31.37 0.33 0.00 N	31.29 0.27 0.00 N	30.51 0.30 0.00 N	33.44 0.14 0.00 N	29.47 -0.21 0.00 N	29.72 -0.56 0.00 N	33.12 -0.38 0.00 N	37.90 -0.24 0.00 N	39.15 0.06 0.00 N	42.44 0.12 0.00 N	41.06 0.08 0.00 N	40.84 0.14 0.00 N	42.17 0.03 0.00 N	41.87 0.07 0.00 N	41.86 0.10 0.00 N	41.66 0.17 0.00 N	45.82 0.36 0.50 N	44.16 0.25 0.42 N	46.91 0.00 0.00 N	39.45 -0.45 0.01 N	33.80 -0.70 0.00 N	34.87 -0.67 0.00 N
BETHLEHEM___GS2 323561	43.85 0.50 0.00 N	31.31 0.45 0.00 N	31.37 0.33 0.00 N	31.29 0.27 0.00 N	30.51 0.30 0.00 N	33.44 0.14 0.00 N	29.47 -0.21 0.00 N	29.72 -0.56 0.00 N	33.12 -0.38 0.00 N	37.90 -0.24 0.00 N	39.15 0.06 0.00 N	42.44 0.12 0.00 N	41.06 0.08 0.00 N	40.84 0.14 0.00 N	42.17 0.03 0.00 N	41.87 0.07 0.00 N	41.86 0.10 0.00 N	41.66 0.17 0.00 N	45.82 0.36 0.50 N	44.16 0.25 0.42 N	46.91 0.00 0.00 N	39.45 -0.45 0.01 N	33.80 -0.70 0.00 N	34.87 -0.67 0.00 N
BETHLEHEM___GS3 323562	43.85 0.50 0.00 N	31.31 0.45 0.00 N	31.37 0.33 0.00 N	31.29 0.27 0.00 N	30.51 0.30 0.00 N	33.44 0.14 0.00 N	29.47 -0.21 0.00 N	29.72 -0.56 0.00 N	33.12 -0.38 0.00 N	37.90 -0.24 0.00 N	39.15 0.06 0.00 N	42.44 0.12 0.00 N	41.06 0.08 0.00 N	40.84 0.14 0.00 N	42.17 0.03 0.00 N	41.87 0.07 0.00 N	41.86 0.10 0.00 N	41.66 0.17 0.00 N	45.82 0.36 0.50 N	44.16 0.25 0.42 N	46.91 0.00 0.00 N	39.45 -0.45 0.01 N	33.80 -0.70 0.00 N	34.87 -0.67 0.00 N
BETHLEHEM___STEEL 23779	41.51 -1.84 0.00 N	29.51 -1.35 0.00 N	30.11 -0.93 0.00 N	30.36 -0.66 0.00 N	29.44 -0.77 0.00 N	32.56 0.00 0.00 N	28.69 -1.00 0.00 N	29.12 -1.17 0.00 N	31.38 -2.11 0.00 N	35.06 -3.08 0.00 N	35.86 -3.24 0.00 N	39.20 -3.12 0.00 N	38.10 -2.88 0.00 N	37.67 -3.02 0.00 N	39.02 -3.12 0.00 N	38.60 -3.21 0.00 N	38.62 -3.13 0.00 N	38.29 -3.20 0.00 N	42.22 -3.88 -0.13 N	40.88 -3.56 -0.11 N	42.88 -4.03 0.00 N	35.82 -4.08 0.00 N	31.99 -2.51 0.00 N	33.34 -2.20 0.00 N
BETHPAGE_CC_5 323564	45.56 2.21 0.00 N	32.45 1.59 0.00 N	32.49 1.44 0.00 N	32.27 1.25 0.00 N	31.45 1.23 0.00 N	34.78 1.48 0.00 N	30.75 1.07 0.00 N	31.57 1.29 0.00 N	35.52 2.03 0.00 N	40.72 2.58 0.00 N	42.35 3.25 0.00 N	45.99 3.67 0.00 N	44.54 3.56 0.00 N	44.43 3.74 0.00 N	45.89 3.74 0.00 N	45.76 3.95 0.00 N	45.03 3.27 0.00 N	44.67 3.18 0.00 N	54.22 3.73 -4.52 N	51.74 3.62 -3.79 N	50.19 3.28 0.00 N	42.36 2.40 -0.06 N	36.30 1.80 0.00 N	36.76 1.22 0.00 N
BINGHAMTON___COGEN 23790	43.27 -0.08 0.00 N	30.67 -0.19 0.00 N	31.09 0.05 0.00 N	31.09 0.06 0.00 N	30.17 -0.05 0.00 N	33.47 0.17 0.00 N	29.88 0.20 0.00 N	30.23 -0.05 0.00 N	33.45 -0.05 0.00 N	37.96 -0.18 0.00 N	38.97 -0.13 0.00 N	42.37 0.06 0.00 N	41.05 0.07 0.00 N	40.82 0.13 0.00 N	42.40 0.25 0.00 N	42.13 0.33 0.00 N	42.06 0.30 0.00 N	41.71 0.22 0.00 N	46.48 0.23 -0.27 N	44.74 0.18 -0.23 N	47.01 0.09 0.00 N	39.52 -0.38 0.00 N	34.35 -0.15 0.00 N	35.16 -0.39 0.00 N
BLACK RIVER___HYD 24047	42.63 -0.72 0.00 N	30.31 -0.55 0.00 N	30.42 -0.62 0.00 N	30.42 -0.60 0.00 N	29.65 -0.56 0.00 N	32.84 -0.46 0.00 N	29.44 -0.25 0.00 N	30.02 -0.26 0.00 N	33.27 -0.23 0.00 N	37.98 -0.16 0.00 N	38.98 -0.12 0.00 N	42.17 -0.14 0.00 N	40.70 -0.27 0.00 N	40.52 -0.17 0.00 N	41.92 -0.22 0.00 N	41.50 -0.30 0.00 N	41.60 -0.17 0.00 N	41.31 -0.18 0.00 N	45.90 -0.07 0.00 N	44.52 0.19 0.00 N	47.04 0.13 0.00 N	39.70 -0.19 0.00 N	34.24 -0.27 0.00 N	35.10 -0.44 0.00 N
BLISS_WT_PWR 323608	42.45 -0.90 0.00 N	30.01 -0.85 0.00 N	30.66 -0.37 0.00 N	31.21 0.19 0.00 N	30.18 -0.03 0.00 N	33.33 0.03 0.00 N	29.27 -0.41 0.00 N	29.39 -0.89 0.00 N	32.15 -1.35 0.00 N	36.22 -1.92 0.00 N	36.96 -2.13 0.00 N	40.54 -1.78 0.00 N	39.66 -1.32 0.00 N	39.31 -1.38 0.00 N	40.74 -1.40 0.00 N	40.29 -1.52 0.00 N	40.26 -1.50 0.00 N	39.77 -1.73 0.00 N	43.72 -2.40 -0.14 N	42.23 -2.22 -0.12 N	44.66 -2.25 0.00 N	37.73 -2.17 0.00 N	33.45 -1.06 0.00 N	34.73 -0.81 0.00 N
BLUE_CIRC_CHEM_DRP 24182	44.17 0.82 0.00 N	31.52 0.65 0.00 N	31.61 0.57 0.00 N	31.53 0.52 0.00 N	30.73 0.52 0.00 N	33.80 0.50 0.00 N	30.07 0.38 0.00 N	30.57 0.29 0.00 N	33.99 0.49 0.00 N	38.80 0.66 0.00 N	40.02 0.93 0.00 N	43.41 1.09 0.00 N	42.03 1.06 0.00 N	41.82 1.13 0.00 N	43.23 1.10 0.00 N	42.96 1.15 0.00 N	42.88 1.12 0.00 N	42.61 1.11 0.00 N	46.94 1.35 0.38 N	45.22 1.21 0.32 N	47.97 1.06 0.00 N	40.45 0.55 0.00 N	34.78 0.28 0.00 N	35.71 0.17 0.00 N
BOC_GAS_DRP 24189	43.88 0.53 0.00 N	31.28 0.42 0.00 N	31.38 0.34 0.00 N	31.30 0.27 0.00 N	30.50 0.29 0.00 N	33.52 0.22 0.00 N	29.80 0.12 0.00 N	30.32 0.04 0.00 N	33.72 0.23 0.00 N	38.50 0.36 0.00 N	39.75 0.66 0.00 N	43.11 0.79 0.00 N	41.73 0.75 0.00 N	41.49 0.79 0.00 N	42.89 0.75 0.00 N	42.61 0.81 0.00 N	42.54 0.78 0.00 N	42.29 0.79 0.00 N	46.32 0.97 0.61 N	44.65 0.84 0.51 N	47.61 0.69 0.00 N	40.15 0.26 0.01 N	34.54 0.04 0.00 N	35.49 -0.05 0.00 N
BORALEX_4TH_BRANCH 23824	44.42 1.07 0.00 N	31.73 0.87 0.00 N	31.70 0.66 0.00 N	31.62 0.59 0.00 N	30.91 0.69 0.00 N	33.90 0.60 0.00 N	30.23 0.54 0.00 N	30.54 0.25 0.00 N	34.23 0.73 0.00 N	39.22 1.08 0.00 N	40.57 1.48 0.00 N	43.98 1.67 0.00 N	42.41 1.43 0.00 N	42.13 1.43 0.00 N	43.47 1.32 0.00 N	43.09 1.28 0.00 N	43.13 1.37 0.00 N	42.94 1.45 0.00 N	47.01 2.07 1.03 N	45.38 1.91 0.86 N	48.66 1.75 0.00 N	40.64 0.75 0.01 N	34.68 0.18 0.00 N	35.69 0.15 0.00 N
BOWLINE___1 23526	44.96 1.61 0.00 N	31.99 1.13 0.00 N	32.08 1.04 0.00 N	31.94 0.92 0.00 N	31.08 0.87 0.00 N	34.29 0.99 0.00 N	30.70 1.02 0.00 N	31.24 0.95 0.00 N	34.90 1.41 0.00 N	39.91 1.77 0.00 N	41.35 2.25 0.00 N	44.86 2.55 0.00 N	43.58 2.61 0.00 N	43.42 2.73 0.00 N	44.92 2.78 0.00 N	44.81 3.00 0.00 N	44.60 2.84 0.00 N	44.18 2.68 0.00 N	53.20 2.97 -4.26 N	50.64 2.74 -3.58 N	49.51 2.60 0.00 N	41.77 1.82 -0.06 N	35.75 1.25 0.00 N	36.46 0.91 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	44.96 1.61 0.00 N	31.99 1.13 0.00 N	32.08 1.04 0.00 N	31.94 0.92 0.00 N	31.08 0.87 0.00 N	34.29 0.99 0.00 N	30.70 1.02 0.00 N	31.24 0.95 0.00 N	34.90 1.41 0.00 N	39.90 1.76 0.00 N	41.35 2.25 0.00 N	44.86 2.55 0.00 N	43.58 2.61 0.00 N	43.42 2.72 0.00 N	44.92 2.78 0.00 N	44.81 3.00 0.00 N	44.60 2.84 0.00 N	44.18 2.68 0.00 N	53.20 2.97 -4.26 N	50.64 2.74 -3.58 N	49.51 2.60 0.00 N	41.77 1.82 -0.06 N	35.75 1.25 0.00 N	36.46 0.91 0.00 N	
BROOKHAVEN___DRP 24191	45.11 1.76 0.00 N	31.97 1.11 0.00 N	32.07 1.02 0.00 N	31.86 0.84 0.00 N	31.09 0.87 0.00 N	34.47 1.18 0.00 N	30.39 0.71 0.00 N	31.29 1.01 0.00 N	35.25 1.75 0.00 N	40.41 2.27 0.00 N	41.91 2.81 0.00 N	45.46 3.14 0.00 N	43.90 2.92 0.00 N	43.75 3.05 0.00 N	45.12 2.98 0.00 N	44.99 3.19 0.00 N	44.27 2.51 0.00 N	43.93 2.44 0.00 N	53.52 3.04 -4.52 N	51.10 2.98 -3.79 N	49.46 2.55 0.00 N	41.78 1.82 -0.06 N	35.82 1.32 0.00 N	36.21 0.67 0.00 N	
BROOKLYN_NAVY_YARD 23515	45.27 1.92 0.00 N	32.20 1.34 0.00 N	32.29 1.25 0.00 N	32.09 1.07 0.00 N	31.24 1.02 0.00 N	34.46 1.16 0.00 N	30.85 1.17 0.00 N	31.43 1.15 0.00 N	35.20 1.71 0.00 N	40.27 2.13 0.00 N	41.73 2.64 0.00 N	44.06 2.96 1.22 N	43.59 3.00 0.38 N	43.54 3.11 0.26 N	43.36 3.17 1.95 N	43.21 3.38 1.98 N	43.66 3.17 1.28 N	44.42 2.99 0.06 N	53.75 3.28 -4.50 N	51.15 3.05 -3.77 N	49.84 2.92 0.00 N	42.08 2.12 -0.06 N	36.01 1.51 0.00 N	36.65 1.11 0.00 N	
BROOKLYN___ARMY_DRP 323595	45.67 2.33 0.00 N	32.50 1.63 0.00 N	32.52 1.47 0.00 N	32.28 1.25 0.00 N	31.42 1.21 0.00 N	34.67 1.37 0.00 N	31.08 1.40 0.00 N	31.65 1.37 0.00 N	35.43 1.94 0.00 N	40.56 2.42 0.00 N	42.06 2.97 0.00 N	45.66 3.34 0.00 N	44.35 3.38 0.00 N	44.21 3.52 0.00 N	45.77 3.62 0.00 N	45.66 3.85 0.00 N	45.41 3.65 0.00 N	44.90 3.41 0.00 N	54.16 3.68 -4.51 N	51.48 3.37 -3.78 N	88.28 3.36 -38.01 N	68.94 2.50 -26.54 N	36.28 1.78 0.00 N	36.91 1.36 0.00 N	
BROOME___LFGE 323600	43.27 -0.08 0.00 N	30.67 -0.19 0.00 N	31.09 0.05 0.00 N	31.09 0.06 0.00 N	30.17 -0.05 0.00 N	33.47 0.17 0.00 N	29.88 0.20 0.00 N	30.23 -0.05 0.00 N	33.45 -0.05 0.00 N	37.96 -0.18 0.00 N	38.97 -0.13 0.00 N	42.37 0.06 0.00 N	41.05 0.07 0.00 N	40.82 0.13 0.00 N	42.40 0.25 0.00 N	42.13 0.33 0.00 N	42.06 0.30 0.00 N	41.71 0.22 0.00 N	46.48 0.23 -0.27 N	44.74 0.18 -0.23 N	47.01 0.09 0.00 N	39.52 -0.38 0.00 N	34.35 -0.15 0.00 N	35.16 -0.39 0.00 N	
BURROWS___LYONSDAL 23803	42.88 -0.47 0.00 N	30.50 -0.36 0.00 N	30.67 -0.38 0.00 N	30.65 -0.37 0.00 N	29.88 -0.33 0.00 N	33.02 -0.28 0.00 N	29.53 -0.15 0.00 N	30.11 -0.17 0.00 N	33.36 -0.14 0.00 N	38.05 -0.09 0.00 N	39.04 -0.06 0.00 N	42.26 -0.05 0.00 N	40.84 -0.13 0.00 N	40.61 -0.09 0.00 N	42.04 -0.10 0.00 N	41.65 -0.16 0.00 N	41.63 -0.14 0.00 N	41.37 -0.13 0.00 N	45.92 -0.05 0.00 N	44.39 0.06 0.00 N	46.90 -0.01 0.00 N	39.72 -0.18 0.00 N	34.32 -0.18 0.00 N	35.25 -0.29 0.00 N	
CAITHNESS_CC_1 323624	45.10 1.75 0.00 N	31.98 1.11 0.00 N	32.07 1.02 0.00 N	31.85 0.83 0.00 N	31.08 0.87 0.00 N	34.46 1.16 0.00 N	30.38 0.70 0.00 N	31.28 0.99 0.00 N	35.23 1.74 0.00 N	40.38 2.24 0.00 N	41.89 2.80 0.00 N	45.42 3.11 0.00 N	43.88 2.90 0.00 N	43.73 3.03 0.00 N	45.11 2.97 0.00 N	44.98 3.17 0.00 N	44.26 2.50 0.00 N	43.91 2.42 0.00 N	53.50 3.01 -4.52 N	51.07 2.95 -3.79 N	49.45 2.54 0.00 N	41.77 1.81 -0.06 N	35.82 1.32 0.00 N	36.22 0.68 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	45.63 2.28 0.00 N	32.51 1.65 0.00 N	32.53 1.49 0.00 N	32.32 1.29 0.00 N	31.50 1.28 0.00 N	34.81 1.52 0.00 N	30.79 1.11 0.00 N	31.60 1.32 0.00 N	35.55 2.06 0.00 N	40.75 2.61 0.00 N	42.39 3.29 0.00 N	46.04 3.73 0.00 N	44.61 3.64 0.00 N	44.51 3.82 0.00 N	45.97 3.83 0.00 N	45.85 4.04 0.00 N	45.12 3.36 0.00 N	44.76 3.27 0.00 N	54.33 3.85 -4.52 N	51.86 3.74 -3.79 N	50.30 3.39 0.00 N	42.43 2.47 -0.06 N	36.35 1.84 0.00 N	36.82 1.27 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	45.63 2.28 0.00 N	32.51 1.65 0.00 N	32.53 1.49 0.00 N	32.32 1.29 0.00 N	31.50 1.28 0.00 N	34.81 1.52 0.00 N	30.79 1.11 0.00 N	31.60 1.32 0.00 N	35.55 2.06 0.00 N	40.75 2.61 0.00 N	42.39 3.29 0.00 N	46.04 3.73 0.00 N	44.61 3.64 0.00 N	44.51 3.82 0.00 N	45.97 3.83 0.00 N	45.85 4.04 0.00 N	45.12 3.36 0.00 N	44.76 3.27 0.00 N	54.33 3.85 -4.52 N	51.86 3.74 -3.79 N	50.30 3.39 0.00 N	42.43 2.47 -0.06 N	36.35 1.84 0.00 N	36.82 1.27 0.00 N	
CALPINE_BP_GT1 23823	45.63 2.28 0.00 N	32.51 1.65 0.00 N	32.53 1.49 0.00 N	32.32 1.29 0.00 N	31.50 1.28 0.00 N	34.81 1.52 0.00 N	30.79 1.11 0.00 N	31.60 1.32 0.00 N	35.55 2.06 0.00 N	40.75 2.61 0.00 N	42.39 3.29 0.00 N	46.04 3.73 0.00 N	44.61 3.64 0.00 N	44.51 3.82 0.00 N	45.97 3.83 0.00 N	45.85 4.04 0.00 N	45.12 3.36 0.00 N	44.76 3.27 0.00 N	54.33 3.85 -4.52 N	51.86 3.74 -3.79 N	50.30 3.39 0.00 N	42.43 2.47 -0.06 N	36.35 1.84 0.00 N	36.82 1.27 0.00 N	
CALSPAN___DRP 24200	41.51 -1.84 0.00 N	29.51 -1.35 0.00 N	30.11 -0.93 0.00 N	30.36 -0.66 0.00 N	29.44 -0.77 0.00 N	32.56 -0.74 0.00 N	28.69 -1.00 0.00 N	29.12 -1.17 0.00 N	31.38 -2.11 0.00 N	35.06 -3.08 0.00 N	35.86 -3.24 0.00 N	39.20 -3.12 0.00 N	38.10 -2.88 0.00 N	37.67 -3.02 0.00 N	39.02 -3.12 0.00 N	38.60 -3.21 0.00 N	38.62 -3.13 0.00 N	38.29 -3.20 0.00 N	42.22 -3.88 -0.13 N	40.88 -3.56 -0.11 N	42.88 -4.03 0.00 N	35.82 -4.08 0.00 N	31.99 -2.51 0.00 N	33.34 -2.20 0.00 N	
CANDIGU_WT_PWR 323617	42.75 -0.60 0.00 N	30.22 -0.64 0.00 N	30.96 -0.08 0.00 N	31.10 0.08 0.00 N	30.11 -0.11 0.00 N	33.58 0.29 0.00 N	29.86 0.18 0.00 N	30.24 -0.04 0.00 N	33.09 -0.40 0.00 N	37.24 -0.90 0.00 N	38.11 -0.98 0.00 N	41.62 -0.69 0.00 N	40.36 -0.61 0.00 N	40.06 -0.63 0.00 N	41.71 -0.43 0.00 N	41.51 -0.29 0.00 N	41.44 -0.32 0.00 N	41.06 -0.43 0.00 N	45.51 -0.62 -0.17 N	43.93 -0.54 -0.14 N	46.28 -0.64 0.00 N	38.54 -1.36 0.00 N	34.01 -0.49 0.00 N	34.92 -0.62 0.00 N	
CARR STREET_E_SYR 24060	43.05 -0.30 0.00 N	30.64 -0.22 0.00 N	30.88 -0.16 0.00 N	30.89 -0.12 0.00 N	30.05 -0.17 0.00 N	33.14 -0.16 0.00 N	29.54 -0.15 0.00 N	29.87 -0.41 0.00 N	32.95 -0.55 0.00 N	37.37 -0.77 0.00 N	38.34 -0.75 0.00 N	41.59 -0.73 0.00 N	40.27 -0.71 0.00 N	40.03 -0.66 0.00 N	41.46 -0.68 0.00 N	41.13 -0.67 0.00 N	41.10 -0.66 0.00 N	40.81 -0.68 0.00 N	45.24 -0.73 0.00 N	43.68 -0.65 0.00 N	46.03 -0.89 0.00 N	38.80 -1.10 0.00 N	33.73 -0.77 0.00 N	34.81 -0.73 0.00 N	
CARTHAGE___PAPER	42.65	30.32	30.44	30.43	29.68	32.85	29.43	30.00	33.24	37.95	38.93	42.12	40.63	40.41	41.82	41.41	41.48	41.20	45.76	44.36	46.90	39.68	34.26	35.15	

23857	-0.70 0.00 N	-0.54 0.00 N	-0.60 0.00 N	-0.59 0.00 N	-0.54 0.00 N	-0.45 0.00 N	-0.26 0.00 N	-0.28 0.00 N	-0.25 0.00 N	-0.19 0.00 N	-0.17 0.00 N	-0.20 0.00 N	-0.35 0.00 N	-0.28 0.00 N	-0.32 0.00 N	-0.40 0.00 N	-0.28 0.00 N	-0.29 0.00 N	-0.21 0.00 N	0.03 0.00 N	-0.01 0.00 N	-0.21 0.00 N	-0.24 0.00 N	-0.39 0.00 N
CE_DUNWOOD___DRP 24194	45.09 1.75 0.00 N	32.10 1.24 0.00 N	32.17 1.13 0.00 N	32.01 0.98 0.00 N	31.16 0.95 0.00 N	34.37 1.07 0.00 N	30.75 1.07 0.00 N	31.31 1.03 0.00 N	35.03 1.54 0.00 N	40.08 1.94 0.00 N	41.55 2.46 0.00 N	45.08 2.76 0.00 N	43.76 2.79 0.00 N	43.60 2.91 0.00 N	45.11 2.97 0.00 N	44.96 3.16 0.00 N	44.74 2.97 0.00 N	44.32 2.83 0.00 N	53.55 3.15 -4.42 N	50.97 2.93 -3.71 N	49.70 2.78 0.00 N	41.91 1.95 -0.06 N	35.86 1.36 0.00 N	36.57 1.03 0.00 N
CE_MILLWOOD___DRP 24193	44.99 1.64 0.00 N	32.03 1.16 0.00 N	32.10 1.06 0.00 N	31.94 0.92 0.00 N	31.10 0.89 0.00 N	34.28 0.98 0.00 N	30.69 1.01 0.00 N	31.24 0.96 0.00 N	34.95 1.45 0.00 N	39.97 1.83 0.00 N	41.42 2.33 0.00 N	44.94 2.63 0.00 N	43.63 2.66 0.00 N	43.48 2.78 0.00 N	44.97 2.83 0.00 N	44.83 3.02 0.00 N	44.61 2.85 0.00 N	44.20 2.71 0.00 N	53.33 3.02 -4.34 N	50.77 2.80 -3.65 N	49.56 2.65 0.00 N	41.80 1.84 -0.06 N	35.77 1.27 0.00 N	36.49 0.95 0.00 N
CE_NYC2_DRP 24202	45.46 2.11 0.00 N	32.39 1.52 0.00 N	32.43 1.39 0.00 N	32.23 1.20 0.00 N	31.38 1.16 0.00 N	34.60 1.31 0.00 N	31.02 1.34 0.00 N	31.61 1.33 0.00 N	35.39 1.90 0.00 N	40.50 2.35 0.00 N	43.02 2.93 -1.00 N	45.59 3.27 0.00 N	44.27 3.30 0.00 N	44.10 3.40 0.00 N	45.61 3.47 0.00 N	45.48 3.68 0.00 N	45.24 3.47 0.00 N	44.74 3.25 0.00 N	53.91 3.43 -4.51 N	51.28 3.17 -3.78 N	50.00 3.09 0.00 N	42.27 2.31 -0.06 N	36.19 1.69 0.00 N	36.86 1.32 0.00 N
CE_NYC_DRP 24195	45.39 2.04 0.00 N	32.31 1.45 0.00 N	32.37 1.33 0.00 N	32.18 1.16 0.00 N	31.32 1.11 0.00 N	34.56 1.26 0.00 N	30.95 1.27 0.00 N	31.52 1.24 0.00 N	35.32 1.82 0.00 N	40.42 2.28 0.00 N	41.93 2.84 0.00 N	45.50 3.19 0.00 N	44.19 3.22 0.00 N	44.04 3.34 0.00 N	45.57 3.42 0.00 N	45.43 3.62 0.00 N	45.18 3.42 0.00 N	44.71 3.22 0.00 N	54.03 3.55 -4.50 N	51.42 3.31 -3.78 N	50.07 3.16 0.00 N	42.23 2.27 -0.06 N	36.14 1.64 0.00 N	36.82 1.28 0.00 N
CHAFFEE___LFGE 323603	41.70 -1.65 0.00 N	29.63 -1.23 0.00 N	30.22 -0.81 0.00 N	30.46 -0.56 0.00 N	29.55 -0.67 0.00 N	32.69 -0.61 0.00 N	28.85 -0.83 0.00 N	29.35 -0.93 0.00 N	31.68 -1.81 0.00 N	35.42 -2.72 0.00 N	36.20 -2.90 0.00 N	39.57 -2.75 0.00 N	38.44 -2.54 0.00 N	38.02 -2.67 0.00 N	39.39 -2.76 0.00 N	38.97 -2.83 0.00 N	39.00 -2.76 0.00 N	38.65 -2.84 0.00 N	42.63 -3.47 -0.13 N	41.30 -3.14 -0.11 N	43.33 -3.58 0.00 N	36.12 -3.79 0.00 N	32.13 -2.37 0.00 N	33.46 -2.08 0.00 N
CHATEAUG_WT_PWR 323614	43.62 0.27 0.00 N	30.98 0.11 0.00 N	31.15 0.11 0.00 N	31.04 0.02 0.00 N	30.29 0.08 0.00 N	33.46 0.16 0.00 N	29.88 0.19 0.00 N	30.40 0.11 0.00 N	33.50 0.01 0.00 N	38.11 -0.03 0.00 N	38.79 -0.30 0.00 N	41.92 -0.40 0.00 N	40.37 -0.60 0.00 N	39.99 -0.71 0.00 N	41.45 -0.69 0.00 N	41.11 -0.70 0.00 N	41.23 -0.53 0.00 N	41.30 -0.20 0.00 N	45.88 -0.09 0.00 N	44.31 -0.02 0.00 N	47.05 0.13 0.00 N	40.39 0.49 0.00 N	35.07 0.57 0.00 N	36.26 0.72 0.00 N
CHAT_HIGH_FALL_HYD 323578	43.25 -0.10 0.00 N	30.72 -0.14 0.00 N	30.87 -0.17 0.00 N	30.79 -0.23 0.00 N	30.05 -0.16 0.00 N	33.19 -0.11 0.00 N	29.64 -0.04 0.00 N	30.18 -0.10 0.00 N	33.25 -0.25 0.00 N	37.85 -0.29 0.00 N	38.53 -0.56 0.00 N	41.63 -0.68 0.00 N	40.12 -0.86 0.00 N	39.72 -0.98 0.00 N	41.15 -0.99 0.00 N	40.80 -1.01 0.00 N	40.90 -0.87 0.00 N	40.90 -0.60 0.00 N	45.40 -0.56 0.00 N	43.88 -0.45 0.00 N	46.65 -0.27 0.00 N	40.09 0.19 0.00 N	34.78 0.28 0.00 N	35.94 0.40 0.00 N
CHAUTAUQUA___LFGE 323629	41.66 -1.69 0.00 N	29.47 -1.39 0.00 N	30.26 -0.78 0.00 N	30.44 -0.58 0.00 N	29.40 -0.81 0.00 N	32.78 -0.51 0.00 N	28.95 -0.73 0.00 N	29.20 -1.08 0.00 N	31.70 -1.79 0.00 N	35.42 -2.72 0.00 N	36.09 -3.00 0.00 N	39.47 -2.85 0.00 N	38.33 -2.65 0.00 N	38.04 -2.66 0.00 N	39.61 -2.53 0.00 N	39.13 -2.68 0.00 N	39.12 -2.65 0.00 N	38.64 -2.85 0.00 N	42.63 -3.49 -0.15 N	41.14 -3.31 -0.12 N	43.37 -3.55 0.00 N	36.28 -3.62 0.00 N	32.34 -2.16 0.00 N	33.39 -2.15 0.00 N
CH_MIDHUDSON___DRP 24192	45.30 1.96 0.00 N	32.22 1.36 0.00 N	32.30 1.26 0.00 N	32.16 1.14 0.00 N	31.32 1.10 0.00 N	34.53 1.23 0.00 N	30.89 1.21 0.00 N	31.43 1.15 0.00 N	35.14 1.64 0.00 N	40.17 2.03 0.00 N	41.60 2.51 0.00 N	45.23 2.91 0.00 N	43.88 2.90 0.00 N	43.72 3.03 0.00 N	45.22 3.08 0.00 N	45.01 3.20 0.00 N	44.86 3.09 0.00 N	44.50 3.01 0.00 N	52.59 3.45 -3.17 N	50.24 3.25 -2.66 N	50.03 3.11 0.00 N	42.10 2.16 -0.04 N	36.03 1.53 0.00 N	36.80 1.25 0.00 N
CH_MISC_IPPS 23765	45.37 2.02 0.00 N	32.26 1.40 0.00 N	32.33 1.29 0.00 N	32.19 1.17 0.00 N	31.34 1.13 0.00 N	34.58 1.28 0.00 N	30.97 1.29 0.00 N	31.52 1.24 0.00 N	35.24 1.75 0.00 N	40.29 2.14 0.00 N	41.74 2.65 0.00 N	45.35 3.03 0.00 N	43.98 3.01 0.00 N	43.83 3.13 0.00 N	45.33 3.19 0.00 N	45.16 3.35 0.00 N	44.97 3.20 0.00 N	44.59 3.10 0.00 N	53.31 3.53 -3.82 N	50.83 3.30 -3.20 N	50.08 3.17 0.00 N	42.18 2.23 -0.05 N	36.10 1.60 0.00 N	36.84 1.30 0.00 N
CH_RES_BVR_FALLS 23983	43.22 -0.13 0.00 N	30.72 -0.14 0.00 N	30.91 -0.13 0.00 N	30.87 -0.15 0.00 N	30.12 -0.09 0.00 N	33.24 -0.06 0.00 N	29.63 -0.05 0.00 N	30.17 -0.11 0.00 N	33.33 -0.17 0.00 N	37.95 -0.19 0.00 N	38.84 -0.25 0.00 N	42.02 -0.29 0.00 N	40.69 -0.29 0.00 N	40.37 -0.32 0.00 N	41.80 -0.34 0.00 N	41.47 -0.33 0.00 N	41.43 -0.33 0.00 N	41.18 -0.31 0.00 N	45.60 -0.37 0.00 N	43.99 -0.34 0.00 N	46.60 -0.31 0.00 N	39.78 -0.12 0.00 N	34.43 -0.07 0.00 N	35.49 -0.06 0.00 N
CH_RES_NIAGARA 23895	41.31 -2.03 0.00 N	29.47 -1.39 0.00 N	30.00 -1.04 0.00 N	30.28 -0.74 0.00 N	29.41 -0.80 0.00 N	32.41 -0.89 0.00 N	28.49 -1.19 0.00 N	28.93 -1.35 0.00 N	31.01 -2.49 0.00 N	34.53 -3.61 0.00 N	35.29 -3.80 0.00 N	38.53 -3.78 0.00 N	37.50 -3.47 0.00 N	37.06 -3.63 0.00 N	38.31 -3.84 0.00 N	37.86 -3.95 0.00 N	37.92 -3.85 0.00 N	37.66 -3.84 0.00 N	41.44 -4.65 -0.12 N	40.16 -4.27 -0.10 N	42.04 -4.87 0.00 N	35.22 -4.68 0.00 N	31.55 -2.95 0.00 N	33.09 -2.46 0.00 N
CH_RES_SYRACUSE 23985	43.18 -0.17 0.00 N	30.76 -0.10 0.00 N	31.00 -0.03 0.00 N	31.01 -0.02 0.00 N	30.16 -0.05 0.00 N	33.28 -0.02 0.00 N	29.70 0.02 0.00 N	30.00 -0.29 0.00 N	33.08 -0.42 0.00 N	37.51 -0.63 0.00 N	38.44 -0.65 0.00 N	41.70 -0.62 0.00 N	40.39 -0.59 0.00 N	40.19 -0.50 0.00 N	41.62 -0.52 0.00 N	41.29 -0.51 0.00 N	41.25 -0.51 0.00 N	40.97 -0.52 0.00 N	45.41 -0.56 0.00 N	43.86 -0.47 0.00 N	46.20 -0.71 0.00 N	38.94 -0.96 0.00 N	33.85 -0.65 0.00 N	34.90 -0.64 0.00 N



CLINTON_WT_PWR 323605	43.62 0.27 0.00 N	30.98 0.11 0.00 N	31.15 0.11 0.00 N	31.04 0.02 0.00 N	30.29 0.08 0.00 N	33.46 0.16 0.00 N	29.88 0.19 0.00 N	30.40 0.11 0.00 N	33.50 0.01 0.00 N	38.11 -0.03 0.00 N	38.79 -0.30 0.00 N	41.92 -0.40 0.00 N	40.37 -0.60 0.00 N	39.99 -0.71 0.00 N	41.45 -0.69 0.00 N	41.11 -0.70 0.00 N	41.23 -0.53 0.00 N	41.30 -0.20 0.00 N	45.88 -0.09 0.00 N	44.31 -0.02 0.00 N	47.05 0.13 0.00 N	40.39 0.49 0.00 N	35.07 0.57 0.00 N	36.26 0.72 0.00 N
CLINTON___LFGE 323618	44.01 0.66 0.00 N	31.24 0.37 0.00 N	31.40 0.36 0.00 N	31.27 0.25 0.00 N	30.51 0.30 0.00 N	33.68 0.39 0.00 N	30.08 0.40 0.00 N	30.63 0.34 0.00 N	33.72 0.22 0.00 N	38.35 0.21 0.00 N	39.11 0.01 0.00 N	42.30 -0.02 0.00 N	40.63 -0.35 0.00 N	40.20 -0.50 0.00 N	41.66 -0.49 0.00 N	41.32 -0.49 0.00 N	41.45 -0.32 0.00 N	41.63 0.14 0.00 N	46.39 0.42 0.00 N	44.84 0.51 0.00 N	47.52 0.60 0.00 N	40.70 0.80 0.00 N	35.34 0.84 0.00 N	36.56 1.02 0.00 N
COLONIE_LFGE___ 323577	44.20 0.85 0.00 N	31.55 0.69 0.00 N	31.54 0.50 0.00 N	31.48 0.46 0.00 N	30.76 0.54 0.00 N	33.77 0.47 0.00 N	30.04 0.36 0.00 N	30.41 0.13 0.00 N	34.13 0.63 0.00 N	39.09 0.94 0.00 N	40.35 1.26 0.00 N	43.70 1.39 0.00 N	42.17 1.19 0.00 N	41.90 1.20 0.00 N	43.14 1.00 0.00 N	42.75 0.95 0.00 N	42.79 1.03 0.00 N	42.64 1.14 0.00 N	46.84 1.64 0.77 N	45.21 1.52 0.65 N	48.22 1.31 0.00 N	40.31 0.42 0.01 N	34.37 -0.13 0.00 N	35.34 -0.21 0.00 N
CORNELL___ 23752	42.99 -0.36 0.00 N	30.72 -0.14 0.00 N	31.10 0.06 0.00 N	31.13 0.10 0.00 N	30.23 0.02 0.00 N	33.44 0.14 0.00 N	29.99 0.31 0.00 N	30.42 0.13 0.00 N	33.50 0.00 0.00 N	37.80 -0.35 0.00 N	38.72 -0.37 0.00 N	42.12 -0.20 0.00 N	40.83 -0.15 0.00 N	40.69 -0.01 0.00 N	42.14 0.00 0.00 N	41.78 -0.03 0.00 N	41.68 -0.08 0.00 N	41.38 -0.11 0.00 N	46.00 -0.11 -0.14 N	44.42 -0.03 -0.12 N	46.64 -0.27 0.00 N	39.14 -0.76 0.00 N	34.03 -0.47 0.00 N	34.96 -0.59 0.00 N
COXSACKIE___GT 23611	45.57 2.22 0.00 N	32.33 1.47 0.00 N	32.40 1.36 0.00 N	32.27 1.24 0.00 N	31.43 1.21 0.00 N	34.66 1.36 0.00 N	31.03 1.36 0.00 N	31.60 1.32 0.00 N	35.32 1.83 0.00 N	40.33 2.19 0.00 N	41.67 2.57 0.00 N	45.26 2.94 0.00 N	43.82 2.84 0.00 N	43.71 3.02 0.00 N	45.19 3.05 0.00 N	44.93 3.12 0.00 N	44.78 3.02 0.00 N	44.49 3.00 0.00 N	51.38 3.52 -1.89 N	49.29 3.38 -1.59 N	50.23 3.32 0.00 N	42.23 2.31 -0.03 N	36.10 1.60 0.00 N	37.00 1.46 0.00 N
CRESCENT___HYD 24018	44.20 0.85 0.00 N	31.55 0.69 0.00 N	31.54 0.50 0.00 N	31.48 0.46 0.00 N	30.76 0.54 0.00 N	33.77 0.47 0.00 N	30.04 0.36 0.00 N	30.41 0.13 0.00 N	34.13 0.63 0.00 N	39.09 0.94 0.00 N	40.35 1.26 0.00 N	43.70 1.39 0.00 N	42.17 1.19 0.00 N	41.90 1.20 0.00 N	43.14 1.00 0.00 N	42.75 0.95 0.00 N	42.79 1.03 0.00 N	42.64 1.14 0.00 N	46.84 1.64 0.77 N	45.21 1.52 0.65 N	48.22 1.31 0.00 N	40.31 0.42 0.01 N	34.37 -0.13 0.00 N	35.34 -0.21 0.00 N
CRUCIBLE_METL_DRP 24180	43.18 -0.17 0.00 N	30.76 -0.10 0.00 N	31.00 -0.03 0.00 N	31.01 -0.02 0.00 N	30.16 -0.05 0.00 N	33.28 -0.02 0.00 N	29.70 0.02 0.00 N	30.00 -0.29 0.00 N	33.08 -0.42 0.00 N	37.51 -0.63 0.00 N	38.44 -0.65 0.00 N	41.70 -0.62 0.00 N	40.39 -0.59 0.00 N	40.19 -0.50 0.00 N	41.62 -0.52 0.00 N	41.29 -0.51 0.00 N	41.25 -0.51 0.00 N	40.97 -0.52 0.00 N	45.41 -0.56 0.00 N	43.86 -0.47 0.00 N	46.20 -0.71 0.00 N	38.94 -0.96 0.00 N	33.85 -0.65 0.00 N	34.90 -0.64 0.00 N
DANC___LFGE 323619	42.63 -0.72 0.00 N	30.31 -0.55 0.00 N	30.42 -0.62 0.00 N	30.42 -0.60 0.00 N	29.65 -0.56 0.00 N	32.84 -0.46 0.00 N	29.44 -0.25 0.00 N	30.02 -0.26 0.00 N	33.27 -0.23 0.00 N	37.98 -0.16 0.00 N	38.98 -0.12 0.00 N	42.17 -0.14 0.00 N	40.70 -0.27 0.00 N	40.52 -0.17 0.00 N	41.92 -0.22 0.00 N	41.50 -0.30 0.00 N	41.60 -0.17 0.00 N	41.31 -0.18 0.00 N	45.90 -0.07 0.00 N	44.52 0.19 0.00 N	47.04 0.13 0.00 N	39.70 -0.19 0.00 N	34.24 -0.27 0.00 N	35.10 -0.44 0.00 N
DANSKAMMER___1 23586	45.37 2.02 0.00 N	32.26 1.40 0.00 N	32.33 1.29 0.00 N	32.19 1.17 0.00 N	31.34 1.13 0.00 N	34.58 1.28 0.00 N	30.97 1.29 0.00 N	31.52 1.24 0.00 N	35.24 1.75 0.00 N	40.29 2.14 0.00 N	41.74 2.65 0.00 N	45.35 3.03 0.00 N	43.98 3.01 0.00 N	43.83 3.13 0.00 N	45.33 3.19 0.00 N	45.16 3.35 0.00 N	44.97 3.20 0.00 N	44.59 3.10 0.00 N	53.31 3.53 -3.82 N	50.83 3.30 -3.20 N	50.08 3.17 0.00 N	42.18 2.23 -0.05 N	36.10 1.60 0.00 N	36.84 1.30 0.00 N
DANSKAMMER___2 23589	45.37 2.02 0.00 N	32.26 1.40 0.00 N	32.33 1.29 0.00 N	32.19 1.17 0.00 N	31.34 1.13 0.00 N	34.58 1.28 0.00 N	30.97 1.29 0.00 N	31.52 1.24 0.00 N	35.24 1.75 0.00 N	40.29 2.14 0.00 N	41.74 2.65 0.00 N	45.35 3.03 0.00 N	43.98 3.01 0.00 N	43.83 3.13 0.00 N	45.33 3.19 0.00 N	45.16 3.35 0.00 N	44.97 3.20 0.00 N	44.59 3.10 0.00 N	53.31 3.53 -3.82 N	50.83 3.30 -3.20 N	50.08 3.17 0.00 N	42.18 2.23 -0.05 N	36.10 1.60 0.00 N	36.84 1.30 0.00 N
DANSKAMMER___3 23590	45.37 2.02 0.00 N	32.26 1.40 0.00 N	32.33 1.29 0.00 N	32.19 1.17 0.00 N	31.34 1.13 0.00 N	34.58 1.28 0.00 N	30.97 1.29 0.00 N	31.52 1.24 0.00 N	35.24 1.75 0.00 N	40.29 2.14 0.00 N	41.74 2.65 0.00 N	45.35 3.03 0.00 N	43.98 3.01 0.00 N	43.83 3.13 0.00 N	45.33 3.19 0.00 N	45.16 3.35 0.00 N	44.97 3.20 0.00 N	44.59 3.10 0.00 N	53.31 3.53 -3.82 N	50.83 3.30 -3.20 N	50.08 3.17 0.00 N	42.18 2.23 -0.05 N	36.10 1.60 0.00 N	36.84 1.30 0.00 N
DANSKAMMER___4 23591	45.37 2.02 0.00 N	32.26 1.40 0.00 N	32.33 1.29 0.00 N	32.19 1.17 0.00 N	31.34 1.13 0.00 N	34.58 1.28 0.00 N	30.97 1.29 0.00 N	31.52 1.24 0.00 N	35.24 1.75 0.00 N	40.29 2.14 0.00 N	41.74 2.65 0.00 N	45.35 3.03 0.00 N	43.98 3.01 0.00 N	43.83 3.13 0.00 N	45.33 3.19 0.00 N	45.16 3.35 0.00 N	44.97 3.20 0.00 N	44.59 3.10 0.00 N	53.31 3.53 -3.82 N	50.83 3.30 -3.20 N	50.08 3.17 0.00 N	42.18 2.23 -0.05 N	36.10 1.60 0.00 N	36.84 1.30 0.00 N
DANSKAMMER___DIESEL 23592	45.37 2.02 0.00 N	32.26 1.40 0.00 N	32.33 1.29 0.00 N	32.19 1.17 0.00 N	31.34 1.13 0.00 N	34.58 1.28 0.00 N	30.97 1.29 0.00 N	31.52 1.24 0.00 N	35.24 1.75 0.00 N	40.29 2.14 0.00 N	41.74 2.65 0.00 N	45.35 3.03 0.00 N	43.98 3.01 0.00 N	43.83 3.13 0.00 N	45.33 3.19 0.00 N	45.16 3.35 0.00 N	44.97 3.20 0.00 N	44.59 3.10 0.00 N	53.31 3.53 -3.82 N	50.83 3.30 -3.20 N	50.08 3.17 0.00 N	42.18 2.23 -0.05 N	36.10 1.60 0.00 N	36.84 1.30 0.00 N
DASHVILLE___HYD 23610	44.63 1.28 0.00 N	31.73 0.87 0.00 N	31.76 0.72 0.00 N	31.61 0.58 0.00 N	30.75 0.54 0.00 N	33.88 0.58 0.00 N	30.36 0.67 0.00 N	30.93 0.65 0.00 N	34.57 1.07 0.00 N	39.52 1.38 0.00 N	40.96 1.86 0.00 N	44.50 2.18 0.00 N	43.18 2.20 0.00 N	43.00 2.31 0.00 N	44.48 2.34 0.00 N	44.29 2.49 0.00 N	44.13 2.37 0.00 N	43.78 2.28 0.00 N	52.30 2.59 -3.75 N	49.89 2.42 -3.14 N	49.20 2.29 0.00 N	41.46 1.51 -0.05 N	35.48 0.98 0.00 N	36.23 0.69 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
DELAWARE___LFGE 323621	44.08 0.73 0.00 N	31.34 0.48 0.00 N	31.57 0.54 0.00 N	31.53 0.51 0.00 N	30.68 0.46 0.00 N	33.90 0.60 0.00 N	30.34 0.66 0.00 N	30.81 0.53 0.00 N	34.21 0.72 0.00 N	39.03 0.89 0.00 N	40.16 1.06 0.00 N	43.56 1.25 0.00 N	42.20 1.22 0.00 N	41.96 1.26 0.00 N	43.45 1.31 0.00 N	43.16 1.35 0.00 N	43.06 1.30 0.00 N	42.73 1.24 0.00 N	47.71 1.39 -0.35 N	45.92 1.30 -0.30 N	48.12 1.21 0.00 N	40.63 0.73 0.00 N	35.08 0.58 0.00 N	35.91 0.37 0.00 N	
DOGLEVILLE___HYD 23807	45.16 1.81 0.00 N	32.14 1.28 0.00 N	32.24 1.20 0.00 N	32.12 1.10 0.00 N	31.29 1.08 0.00 N	34.58 1.28 0.00 N	30.76 1.07 0.00 N	31.37 1.09 0.00 N	35.03 1.53 0.00 N	40.08 1.94 0.00 N	41.27 2.18 0.00 N	44.76 2.45 0.00 N	43.28 2.31 0.00 N	43.23 2.53 0.00 N	44.79 2.65 0.00 N	44.44 2.64 0.00 N	44.41 2.65 0.00 N	44.22 2.72 0.00 N	49.21 3.25 0.00 N	47.41 3.09 0.00 N	49.85 2.94 0.00 N	41.72 1.82 0.00 N	35.68 1.18 0.00 N	36.49 0.95 0.00 N	
DUNKIRK___1 23563	41.37 -1.98 0.00 N	29.26 -1.60 0.00 N	30.06 -0.98 0.00 N	30.24 -0.79 0.00 N	29.20 -1.01 0.00 N	32.54 -0.75 0.00 N	28.73 -0.95 0.00 N	28.96 -1.32 0.00 N	31.42 -2.07 0.00 N	35.08 -3.06 0.00 N	35.80 -3.30 0.00 N	39.15 -3.17 0.00 N	38.00 -2.97 0.00 N	37.67 -3.02 0.00 N	39.22 -2.92 0.00 N	38.75 -3.06 0.00 N	38.73 -3.04 0.00 N	38.26 -3.24 0.00 N	42.20 -3.91 -0.14 N	40.73 -3.72 -0.12 N	42.93 -3.98 0.00 N	35.92 -3.98 0.00 N	32.05 -2.45 0.00 N	33.11 -2.43 0.00 N	
DUNKIRK___2 23564	41.37 -1.98 0.00 N	29.26 -1.60 0.00 N	30.06 -0.98 0.00 N	30.24 -0.79 0.00 N	29.20 -1.01 0.00 N	32.54 -0.75 0.00 N	28.73 -0.95 0.00 N	28.96 -1.32 0.00 N	31.42 -2.07 0.00 N	35.08 -3.06 0.00 N	35.80 -3.30 0.00 N	39.15 -3.17 0.00 N	38.00 -2.97 0.00 N	37.67 -3.02 0.00 N	39.22 -2.92 0.00 N	38.75 -3.06 0.00 N	38.73 -3.04 0.00 N	38.26 -3.24 0.00 N	42.20 -3.91 -0.14 N	40.73 -3.72 -0.12 N	42.93 -3.98 0.00 N	35.92 -3.98 0.00 N	32.05 -2.45 0.00 N	33.11 -2.43 0.00 N	
DUNKIRK___3 23565	41.37 -1.98 0.00 N	29.27 -1.59 0.00 N	30.05 -0.99 0.00 N	30.23 -0.79 0.00 N	29.21 -1.00 0.00 N	32.52 -0.77 0.00 N	28.72 -0.97 0.00 N	28.96 -1.32 0.00 N	31.41 -2.08 0.00 N	35.09 -3.06 0.00 N	35.83 -3.27 0.00 N	39.17 -3.14 0.00 N	38.04 -2.94 0.00 N	37.69 -3.00 0.00 N	39.23 -2.91 0.00 N	38.76 -3.05 0.00 N	38.74 -3.02 0.00 N	38.30 -3.19 0.00 N	42.25 -3.86 -0.14 N	40.77 -3.68 -0.12 N	42.96 -3.95 0.00 N	35.91 -3.99 0.00 N	32.04 -2.46 0.00 N	33.13 -2.42 0.00 N	
DUNKIRK___4 23566	41.37 -1.98 0.00 N	29.27 -1.59 0.00 N	30.05 -0.99 0.00 N	30.23 -0.79 0.00 N	29.21 -1.00 0.00 N	32.52 -0.77 0.00 N	28.72 -0.97 0.00 N	28.96 -1.32 0.00 N	31.41 -2.08 0.00 N	35.09 -3.06 0.00 N	35.83 -3.27 0.00 N	39.17 -3.14 0.00 N	38.04 -2.94 0.00 N	37.69 -3.00 0.00 N	39.23 -2.91 0.00 N	38.76 -3.05 0.00 N	38.74 -3.02 0.00 N	38.30 -3.19 0.00 N	42.25 -3.86 -0.14 N	40.77 -3.68 -0.12 N	42.96 -3.95 0.00 N	35.91 -3.99 0.00 N	32.04 -2.46 0.00 N	33.13 -2.42 0.00 N	
EAST HAMPTON___GT 23717	47.16 3.81 0.00 N	33.26 2.40 0.00 N	33.36 2.32 0.00 N	33.15 2.13 0.00 N	32.37 2.15 0.00 N	35.98 2.68 0.00 N	31.82 2.13 0.00 N	32.78 2.50 0.00 N	37.01 3.52 0.00 N	42.64 4.50 0.00 N	44.31 5.21 0.00 N	48.15 5.83 0.00 N	46.50 5.52 0.00 N	46.30 5.61 0.00 N	47.77 5.63 0.00 N	47.57 5.76 0.00 N	46.80 5.04 0.00 N	46.40 4.90 0.00 N	56.41 5.93 -4.52 N	53.96 5.84 -3.79 N	52.38 5.47 0.00 N	43.99 4.04 -0.06 N	37.52 3.02 0.00 N	37.76 2.22 0.00 N	
EAST RIVER___6 23660	45.41 2.06 0.00 N	32.32 1.46 0.00 N	32.38 1.34 0.00 N	32.19 1.17 0.00 N	31.33 1.12 0.00 N	34.59 1.29 0.00 N	30.97 1.28 0.00 N	31.52 1.24 0.00 N	35.32 1.82 0.00 N	40.44 2.30 0.00 N	41.95 2.86 0.00 N	45.54 3.22 0.00 N	44.22 3.25 0.00 N	44.08 3.38 0.00 N	45.61 3.47 0.00 N	45.47 3.67 0.00 N	45.23 3.47 0.00 N	44.76 3.27 0.00 N	54.08 3.61 -4.51 N	51.47 3.36 -3.78 N	50.10 3.19 0.00 N	42.25 2.29 -0.06 N	36.17 1.67 0.00 N	36.84 1.29 0.00 N	
EAST RIVER___7 23524	45.41 2.06 0.00 N	32.32 1.46 0.00 N	32.38 1.34 0.00 N	32.19 1.17 0.00 N	31.33 1.12 0.00 N	34.59 1.29 0.00 N	30.97 1.28 0.00 N	31.52 1.24 0.00 N	35.32 1.82 0.00 N	40.44 2.30 0.00 N	41.95 2.86 0.00 N	45.54 3.22 0.00 N	44.22 3.25 0.00 N	44.08 3.38 0.00 N	45.61 3.47 0.00 N	45.47 3.67 0.00 N	45.23 3.47 0.00 N	44.76 3.27 0.00 N	54.08 3.61 -4.51 N	51.47 3.36 -3.78 N	50.10 3.19 0.00 N	42.25 2.29 -0.06 N	36.17 1.67 0.00 N	36.84 1.29 0.00 N	
EAST_HAMPTON___DIESEL 23722	47.16 3.81 0.00 N	33.26 2.40 0.00 N	33.36 2.32 0.00 N	33.15 2.13 0.00 N	32.37 2.15 0.00 N	35.98 2.68 0.00 N	31.82 2.13 0.00 N	32.78 2.50 0.00 N	37.01 3.52 0.00 N	42.64 4.50 0.00 N	44.31 5.21 0.00 N	48.15 5.83 0.00 N	46.50 5.52 0.00 N	46.30 5.61 0.00 N	47.77 5.63 0.00 N	47.57 5.76 0.00 N	46.80 5.04 0.00 N	46.40 4.90 0.00 N	56.41 5.93 -4.52 N	53.96 5.84 -3.79 N	52.38 5.47 0.00 N	43.99 4.04 -0.06 N	37.52 3.02 0.00 N	37.76 2.22 0.00 N	
EAST_RIVER___1 323558	45.39 2.04 0.00 N	32.31 1.45 0.00 N	32.37 1.33 0.00 N	32.18 1.16 0.00 N	31.32 1.11 0.00 N	34.56 1.26 0.00 N	30.95 1.27 0.00 N	31.52 1.24 0.00 N	35.32 1.82 0.00 N	40.42 2.28 0.00 N	41.93 2.84 0.00 N	45.50 3.19 0.00 N	44.19 3.22 0.00 N	44.04 3.34 0.00 N	45.57 3.42 0.00 N	45.43 3.62 0.00 N	45.18 3.42 0.00 N	44.71 3.22 0.00 N	54.03 3.55 -4.50 N	51.42 3.31 -3.78 N	50.07 3.16 0.00 N	42.23 2.27 -0.06 N	36.14 1.64 0.00 N	36.82 1.28 0.00 N	
EAST_RIVER___2 323559	45.41 2.06 0.00 N	32.32 1.46 0.00 N	32.38 1.34 0.00 N	32.19 1.17 0.00 N	31.33 1.12 0.00 N	34.59 1.29 0.00 N	30.97 1.28 0.00 N	31.52 1.24 0.00 N	35.32 1.82 0.00 N	40.44 2.30 0.00 N	41.95 2.86 0.00 N	45.54 3.22 0.00 N	44.22 3.25 0.00 N	44.08 3.38 0.00 N	45.61 3.47 0.00 N	45.47 3.67 0.00 N	45.23 3.47 0.00 N	44.76 3.27 0.00 N	54.08 3.61 -4.51 N	51.47 3.36 -3.78 N	50.10 3.19 0.00 N	42.25 2.29 -0.06 N	36.17 1.67 0.00 N	36.84 1.29 0.00 N	
EAST___DELAWARE_HYD 23607	41.37 -1.98 0.00 N	29.41 -1.45 0.00 N	29.41 -1.63 0.00 N	29.26 -1.76 0.00 N	28.48 -1.73 0.00 N	31.37 -1.92 0.00 N	28.17 -1.51 0.00 N	28.69 -1.60 0.00 N	32.17 -1.33 0.00 N	36.99 -1.16 0.00 N	39.38 0.29 0.00 N	42.87 0.55 0.00 N	41.57 0.60 0.00 N	40.32 -0.38 0.00 N	41.60 -0.55 0.00 N	41.41 -0.40 0.00 N	41.28 -0.48 0.00 N	40.98 -0.51 0.00 N	48.76 -0.47 -3.26 N	46.55 -0.51 -2.73 N	46.06 -0.85 0.00 N	38.79 -1.15 -0.04 N	33.11 -1.39 0.00 N	33.78 -1.77 0.00 N	
ELEC_TRO_TEK	45.21	32.14	32.14	31.91	31.09	34.34	30.40	31.12	34.96	40.06	41.72	45.31	43.93	43.78	45.24	45.11	44.43	44.07	53.45	50.96	49.53	41.90	35.90	36.44	

24086	1.86 0.00 N	1.28 0.00 N	1.10 0.00 N	0.88 0.00 N	0.87 0.00 N	1.04 0.00 N	0.72 0.00 N	0.84 0.00 N	1.47 0.00 N	1.92 0.00 N	2.62 0.00 N	2.99 0.00 N	2.95 0.00 N	3.09 0.00 N	3.10 0.00 N	3.30 0.00 N	2.67 0.00 N	2.58 0.00 N	2.97 -4.52 N	2.84 -3.79 N	2.62 0.00 N	1.94 -0.06 N	1.40 0.00 N	0.89 0.00 N
ELLENBURG_WT_PWR 323604	43.62 0.27 0.00 N	30.98 0.11 0.00 N	31.15 0.11 0.00 N	31.04 0.02 0.00 N	30.29 0.08 0.00 N	33.46 0.16 0.00 N	29.88 0.19 0.00 N	30.40 0.11 0.00 N	33.50 0.01 0.00 N	38.11 -0.03 0.00 N	38.79 -0.30 0.00 N	41.92 -0.40 0.00 N	40.37 -0.60 0.00 N	39.99 -0.71 0.00 N	41.45 -0.69 0.00 N	41.11 -0.70 0.00 N	41.23 -0.53 0.00 N	41.30 -0.20 0.00 N	45.88 -0.09 0.00 N	44.31 -0.02 0.00 N	47.05 0.13 0.00 N	40.39 0.49 0.00 N	35.07 0.57 0.00 N	36.26 0.72 0.00 N
EMPIRE_CC_1 323656	43.65 0.30 0.00 N	31.15 0.29 0.00 N	31.17 0.13 0.00 N	31.09 0.06 0.00 N	30.34 0.13 0.00 N	33.31 0.01 0.00 N	29.64 -0.04 0.00 N	30.06 -0.22 0.00 N	33.50 0.01 0.00 N	38.31 0.17 0.00 N	39.62 0.52 0.00 N	42.97 0.65 0.00 N	41.54 0.56 0.00 N	41.28 0.58 0.00 N	42.66 0.52 0.00 N	42.35 0.54 0.00 N	42.33 0.57 0.00 N	42.11 0.61 0.00 N	45.74 0.87 1.10 N	44.15 0.74 0.92 N	47.47 0.55 0.00 N	39.88 0.00 0.02 N	34.18 -0.32 0.00 N	35.16 -0.38 0.00 N
EMPIRE_CC_2 323658	43.65 0.30 0.00 N	31.15 0.29 0.00 N	31.17 0.13 0.00 N	31.09 0.06 0.00 N	30.34 0.13 0.00 N	33.31 0.01 0.00 N	29.64 -0.04 0.00 N	30.06 -0.22 0.00 N	33.50 0.01 0.00 N	38.31 0.17 0.00 N	39.62 0.52 0.00 N	42.97 0.65 0.00 N	41.54 0.56 0.00 N	41.28 0.58 0.00 N	42.66 0.52 0.00 N	42.35 0.54 0.00 N	42.33 0.57 0.00 N	42.11 0.61 0.00 N	45.74 0.87 1.10 N	44.15 0.74 0.92 N	47.47 0.55 0.00 N	39.88 0.00 0.02 N	34.18 -0.32 0.00 N	35.16 -0.38 0.00 N
E_CANADA_CAP_HY 24051	43.64 0.29 0.00 N	31.08 0.22 0.00 N	31.35 0.31 0.00 N	31.42 0.40 0.00 N	30.61 0.40 0.00 N	33.83 0.53 0.00 N	30.52 0.84 0.00 N	31.13 0.85 0.00 N	34.29 0.79 0.00 N	39.04 0.90 0.00 N	39.80 0.70 0.00 N	43.13 0.81 0.00 N	41.81 0.83 0.00 N	41.52 0.82 0.00 N	42.84 0.70 0.00 N	42.46 0.65 0.00 N	42.38 0.62 0.00 N	42.15 0.66 0.00 N	46.39 0.69 0.26 N	44.90 0.80 0.22 N	47.76 0.85 0.00 N	40.67 0.77 0.00 N	35.22 0.72 0.00 N	36.07 0.53 0.00 N
E_CANADA_MHWK_HY 24050	45.16 1.81 0.00 N	32.14 1.28 0.00 N	32.24 1.20 0.00 N	32.12 1.10 0.00 N	31.29 1.08 0.00 N	34.58 1.28 0.00 N	30.76 1.07 0.00 N	31.37 1.09 0.00 N	35.03 1.53 0.00 N	40.08 1.94 0.00 N	41.27 2.18 0.00 N	44.76 2.45 0.00 N	43.28 2.31 0.00 N	43.23 2.53 0.00 N	44.79 2.65 0.00 N	44.44 2.64 0.00 N	44.41 2.65 0.00 N	44.22 2.72 0.00 N	49.21 3.25 0.00 N	47.41 3.09 0.00 N	49.85 2.94 0.00 N	41.72 1.82 0.00 N	35.68 1.18 0.00 N	36.49 0.95 0.00 N
E_FISHKILL___LBMP 23776	44.89 1.54 0.00 N	31.96 1.10 0.00 N	32.02 0.98 0.00 N	31.89 0.86 0.00 N	31.04 0.83 0.00 N	34.21 0.91 0.00 N	30.61 0.93 0.00 N	31.15 0.86 0.00 N	34.82 1.32 0.00 N	39.81 1.67 0.00 N	41.24 2.14 0.00 N	44.74 2.43 0.00 N	43.41 2.43 0.00 N	43.24 2.54 0.00 N	44.72 2.58 0.00 N	44.54 2.74 0.00 N	44.35 2.59 0.00 N	43.98 2.49 0.00 N	54.05 2.79 -5.28 N	51.35 2.58 -4.43 N	49.35 2.44 0.00 N	41.63 1.66 -0.07 N	35.64 1.13 0.00 N	36.39 0.85 0.00 N
FAR ROCKAWAY___4 23548	45.73 2.38 0.00 N	32.56 1.70 0.00 N	32.64 1.60 0.00 N	32.43 1.41 0.00 N	31.58 1.37 0.00 N	34.76 1.46 0.00 N	30.84 1.16 0.00 N	31.59 1.30 0.00 N	35.51 2.01 0.00 N	40.77 2.63 0.00 N	42.48 3.37 -0.01 N	45.99 3.67 0.00 N	44.61 3.64 0.00 N	44.51 3.81 0.00 N	45.94 3.80 0.00 N	45.84 4.04 0.00 N	45.18 3.41 0.00 N	44.82 3.33 0.00 N	54.14 3.66 -4.52 N	51.56 3.44 -3.79 N	50.12 3.21 0.00 N	42.56 2.60 -0.06 N	36.43 1.93 0.00 N	37.03 1.49 0.00 N
FARRAGUT___LBMP 323566	45.35 2.01 0.00 N	32.28 1.41 0.00 N	32.34 1.30 0.00 N	32.15 1.13 0.00 N	31.29 1.07 0.00 N	34.52 1.23 0.00 N	30.92 1.23 0.00 N	31.49 1.21 0.00 N	35.27 1.77 0.00 N	40.36 2.23 0.00 N	41.87 2.78 0.00 N	45.44 3.13 0.00 N	44.13 3.15 0.00 N	43.97 3.28 0.00 N	45.48 3.34 0.00 N	45.37 3.56 0.00 N	45.11 3.35 0.00 N	44.65 3.15 0.00 N	53.95 3.47 -4.51 N	51.34 3.23 -3.78 N	49.99 3.07 0.00 N	42.17 2.22 -0.06 N	36.09 1.59 0.00 N	36.77 1.23 0.00 N
FENNER___WINDPWR 24204	43.47 0.12 0.00 N	30.95 0.09 0.00 N	31.21 0.17 0.00 N	31.21 0.19 0.00 N	30.39 0.18 0.00 N	33.59 0.29 0.00 N	30.06 0.38 0.00 N	30.52 0.24 0.00 N	33.75 0.25 0.00 N	38.39 0.24 0.00 N	39.35 0.26 0.00 N	42.65 0.33 0.00 N	41.29 0.32 0.00 N	41.10 0.40 0.00 N	42.62 0.48 0.00 N	42.26 0.45 0.00 N	42.21 0.45 0.00 N	41.93 0.43 0.00 N	46.51 0.55 0.00 N	44.93 0.60 0.00 N	47.37 0.45 0.00 N	39.95 0.05 0.00 N	34.60 0.10 0.00 N	35.55 0.01 0.00 N
FIBERTEK___ENERGY 23856	43.18 -0.17 0.00 N	30.76 -0.10 0.00 N	31.00 -0.03 0.00 N	31.01 -0.02 0.00 N	30.16 -0.05 0.00 N	33.28 -0.02 0.00 N	29.70 0.02 0.00 N	30.00 -0.29 0.00 N	33.08 -0.42 0.00 N	37.51 -0.63 0.00 N	38.44 -0.65 0.00 N	41.70 -0.62 0.00 N	40.39 -0.59 0.00 N	40.19 -0.50 0.00 N	41.62 -0.52 0.00 N	41.29 -0.51 0.00 N	41.25 -0.51 0.00 N	40.97 -0.52 0.00 N	45.41 -0.56 0.00 N	43.86 -0.47 0.00 N	46.20 -0.71 0.00 N	38.94 -0.96 0.00 N	33.85 -0.65 0.00 N	34.90 -0.64 0.00 N
FITZPATRICK____ 23598	42.45 -0.90 0.00 N	30.23 -0.63 0.00 N	30.46 -0.58 0.00 N	30.46 -0.56 0.00 N	29.63 -0.59 0.00 N	32.63 -0.66 0.00 N	29.05 -0.64 0.00 N	29.31 -0.97 0.00 N	32.32 -1.18 0.00 N	36.66 -1.48 0.00 N	37.63 -1.46 0.00 N	40.81 -1.51 0.00 N	39.54 -1.44 0.00 N	39.26 -1.43 0.00 N	40.64 -1.50 0.00 N	40.32 -1.49 0.00 N	40.29 -1.47 0.00 N	40.02 -1.47 0.00 N	44.36 -1.61 0.00 N	42.82 -1.51 0.00 N	45.16 -1.75 0.00 N	38.16 -1.74 0.00 N	33.21 -1.29 0.00 N	34.31 -1.23 0.00 N
FORT ORANGE____ 23900	44.22 0.88 0.00 N	31.54 0.68 0.00 N	31.59 0.55 0.00 N	31.51 0.50 0.00 N	30.73 0.52 0.00 N	33.73 0.44 0.00 N	29.88 0.20 0.00 N	30.24 -0.05 0.00 N	33.71 0.22 0.00 N	38.56 0.42 0.00 N	39.83 0.74 0.00 N	43.19 0.88 0.00 N	41.78 0.80 0.00 N	41.61 0.91 0.00 N	42.98 0.84 0.00 N	42.69 0.88 0.00 N	42.65 0.89 0.00 N	42.43 0.94 0.00 N	47.03 1.21 0.15 N	45.29 1.09 0.13 N	47.79 0.87 0.00 N	40.17 0.27 0.00 N	34.41 -0.09 0.00 N	35.40 -0.14 0.00 N
FORT_DRUM_COGEN 23780	42.64 -0.71 0.00 N	30.31 -0.55 0.00 N	30.43 -0.61 0.00 N	30.43 -0.60 0.00 N	29.66 -0.55 0.00 N	32.85 -0.45 0.00 N	29.44 -0.24 0.00 N	30.02 -0.26 0.00 N	33.27 -0.23 0.00 N	37.98 -0.16 0.00 N	38.97 -0.12 0.00 N	42.17 -0.14 0.00 N	40.70 -0.28 0.00 N	40.51 -0.18 0.00 N	41.91 -0.23 0.00 N	41.50 -0.30 0.00 N	41.58 -0.19 0.00 N	41.30 -0.19 0.00 N	45.88 -0.09 0.00 N	44.49 0.17 0.00 N	47.04 0.12 0.00 N	39.70 -0.19 0.00 N	34.24 -0.26 0.00 N	35.11 -0.43 0.00 N

FPL FAR_ROCK_GT1 24212	45.73 2.38 0.00 N	32.56 1.70 0.00 N	32.64 1.60 0.00 N	32.43 1.41 0.00 N	31.58 1.37 0.00 N	34.76 1.46 0.00 N	30.84 1.16 0.00 N	31.59 1.30 0.00 N	35.51 2.01 0.00 N	40.77 2.63 0.00 N	42.48 3.37 -0.01 N	45.99 3.67 0.00 N	44.61 3.64 0.00 N	44.51 3.81 0.00 N	45.94 3.80 0.00 N	45.84 4.04 0.00 N	45.18 3.41 0.00 N	44.82 3.33 0.00 N	54.14 3.66 -4.52 N	51.56 3.44 -3.79 N	50.12 3.21 0.00 N	42.56 2.60 -0.06 N	36.43 1.93 0.00 N	37.03 1.49 0.00 N
FPL FAR_ROCK_GT2 23815	45.73 2.38 0.00 N	32.56 1.70 0.00 N	32.64 1.60 0.00 N	32.43 1.41 0.00 N	31.58 1.37 0.00 N	34.76 1.46 0.00 N	30.84 1.16 0.00 N	31.59 1.30 0.00 N	35.51 2.01 0.00 N	40.77 2.63 0.00 N	42.48 3.37 -0.01 N	45.99 3.67 0.00 N	44.61 3.64 0.00 N	44.51 3.81 0.00 N	45.94 3.80 0.00 N	45.84 4.04 0.00 N	45.18 3.41 0.00 N	44.82 3.33 0.00 N	54.14 3.66 -4.52 N	51.56 3.44 -3.79 N	50.12 3.21 0.00 N	42.56 2.60 -0.06 N	36.43 1.93 0.00 N	37.03 1.49 0.00 N
FRANKLIN_FALL_HYD 24054	43.59 0.24 0.00 N	30.94 0.08 0.00 N	31.09 0.05 0.00 N	31.03 0.00 0.00 N	30.28 0.06 0.00 N	33.47 0.17 0.00 N	29.85 0.17 0.00 N	30.42 0.14 0.00 N	33.59 0.09 0.00 N	38.28 0.14 0.00 N	38.91 -0.18 0.00 N	42.05 -0.26 0.00 N	40.49 -0.49 0.00 N	40.16 -0.53 0.00 N	41.62 -0.52 0.00 N	41.23 -0.57 0.00 N	41.32 0.00 0.00 N	41.28 -0.21 0.00 N	45.83 -0.14 0.00 N	44.32 -0.01 0.00 N	47.12 0.20 0.00 N	40.48 0.59 0.00 N	35.13 0.63 0.00 N	36.25 0.71 0.00 N
FREEPORT_EQUS_GT1 23764	45.68 2.33 0.00 N	32.50 1.64 0.00 N	32.56 1.52 0.00 N	32.36 1.34 0.00 N	31.54 1.33 0.00 N	34.89 1.59 0.00 N	30.88 1.20 0.00 N	31.65 1.37 0.00 N	35.60 2.11 0.00 N	40.82 2.68 0.00 N	42.43 3.33 0.00 N	46.07 3.76 0.00 N	44.65 3.67 0.00 N	44.57 3.88 0.00 N	46.04 3.90 0.00 N	45.90 4.10 0.00 N	45.18 3.42 0.00 N	44.83 3.33 0.00 N	54.39 3.91 -4.52 N	51.91 3.80 -3.79 N	50.41 3.50 0.00 N	42.50 2.55 -0.06 N	36.39 1.89 0.00 N	36.86 1.31 0.00 N
FULTON COGEN____ 23766	42.78 -0.57 0.00 N	30.45 -0.41 0.00 N	30.67 -0.37 0.00 N	30.67 -0.35 0.00 N	29.83 -0.39 0.00 N	32.89 -0.40 0.00 N	29.32 -0.36 0.00 N	29.60 -0.68 0.00 N	32.68 -0.81 0.00 N	37.06 -1.08 0.00 N	38.01 -1.09 0.00 N	41.22 -1.10 0.00 N	39.93 -1.05 0.00 N	39.69 -1.00 0.00 N	41.10 -1.04 0.00 N	40.75 -1.05 0.00 N	40.72 -1.04 0.00 N	40.44 -1.06 0.00 N	44.84 -1.13 0.00 N	43.32 -1.01 0.00 N	45.67 -1.25 0.00 N	38.52 -1.38 0.00 N	33.49 -1.01 0.00 N	34.57 -0.98 0.00 N
FULTON____LFGE 323630	46.42 3.07 0.00 N	33.09 2.23 0.00 N	33.35 2.31 0.00 N	33.43 2.40 0.00 N	32.61 2.39 0.00 N	36.14 2.84 0.00 N	32.54 2.86 0.00 N	33.15 2.87 0.00 N	36.60 3.10 0.00 N	41.87 3.73 0.00 N	42.24 3.15 0.00 N	45.71 3.39 0.00 N	44.28 3.30 0.00 N	44.63 3.94 0.00 N	46.03 3.89 0.00 N	45.56 3.76 0.00 N	45.56 3.80 0.00 N	45.40 3.91 0.00 N	50.12 4.49 0.34 N	48.51 4.47 0.29 N	51.42 4.50 0.00 N	43.38 3.49 0.00 N	37.29 2.80 0.00 N	37.93 2.39 0.00 N
Freeport____CT2 23818	45.68 2.33 0.00 N	32.50 1.64 0.00 N	32.56 1.52 0.00 N	32.36 1.34 0.00 N	31.54 1.33 0.00 N	34.89 1.59 0.00 N	30.88 1.20 0.00 N	31.65 1.37 0.00 N	35.60 2.11 0.00 N	40.82 2.68 0.00 N	42.43 3.33 0.00 N	46.07 3.76 0.00 N	44.65 3.67 0.00 N	44.57 3.88 0.00 N	46.04 3.90 0.00 N	45.90 4.10 0.00 N	45.18 3.42 0.00 N	44.83 3.33 0.00 N	54.39 3.91 -4.52 N	51.91 3.80 -3.79 N	50.41 3.50 0.00 N	42.50 2.55 -0.06 N	36.39 1.89 0.00 N	36.86 1.31 0.00 N
G.F.CEMENT____DRP 24184	42.95 -0.40 0.00 N	30.69 -0.17 0.00 N	30.40 -0.64 0.00 N	30.40 -0.63 0.00 N	29.82 -0.40 0.00 N	32.61 -0.69 0.00 N	29.03 -0.65 0.00 N	29.57 -0.72 0.00 N	33.48 -0.01 0.00 N	38.46 0.31 0.00 N	39.81 0.71 0.00 N	43.04 0.72 0.00 N	41.53 0.55 0.00 N	41.22 0.52 0.00 N	42.74 0.60 0.00 N	42.33 0.52 0.00 N	42.40 0.63 0.00 N	42.30 0.81 0.00 N	46.28 1.29 0.97 N	44.61 1.10 0.81 N	47.71 0.80 0.00 N	39.61 -0.27 0.01 N	33.55 -0.95 0.00 N	34.46 -1.08 0.00 N
GARDENVILLE____LBMP 24039	41.46 -1.89 0.00 N	29.48 -1.38 0.00 N	30.09 -0.95 0.00 N	30.33 -0.69 0.00 N	29.41 -0.80 0.00 N	32.53 -0.77 0.00 N	28.67 -1.02 0.00 N	29.08 -1.20 0.00 N	31.35 -2.15 0.00 N	35.02 -3.13 0.00 N	35.79 -3.30 0.00 N	39.12 -3.19 0.00 N	38.03 -2.95 0.00 N	37.61 -3.08 0.00 N	38.98 -3.16 0.00 N	38.54 -3.27 0.00 N	38.57 -3.20 0.00 N	38.23 -3.27 0.00 N	42.14 -3.95 -0.13 N	40.80 -3.64 -0.11 N	42.80 -4.11 0.00 N	35.77 -4.13 0.00 N	31.95 -2.55 0.00 N	33.29 -2.25 0.00 N
GENERAL____MILLS 23808	41.51 -1.84 0.00 N	29.51 -1.35 0.00 N	30.11 -0.93 0.00 N	30.36 -0.66 0.00 N	29.44 -0.77 0.00 N	32.56 -0.74 0.00 N	28.69 -1.00 0.00 N	29.12 -1.17 0.00 N	31.38 -2.11 0.00 N	35.06 -3.08 0.00 N	35.86 -3.24 0.00 N	39.20 -3.12 0.00 N	38.10 -2.88 0.00 N	37.67 -3.02 0.00 N	39.02 -3.12 0.00 N	38.60 -3.21 0.00 N	38.62 -3.13 0.00 N	38.29 -3.20 0.00 N	42.22 -3.88 -0.13 N	40.88 -3.56 -0.11 N	42.88 -4.03 0.00 N	35.82 -4.08 0.00 N	31.99 -2.51 0.00 N	33.34 -2.20 0.00 N
GE_PLASTICS____DRP 24183	43.95 0.60 0.00 N	31.35 0.48 0.00 N	31.43 0.39 0.00 N	31.36 0.33 0.00 N	30.56 0.35 0.00 N	33.57 0.27 0.00 N	29.81 0.13 0.00 N	30.29 0.01 0.00 N	33.71 0.21 0.00 N	38.53 0.39 0.00 N	39.77 0.67 0.00 N	43.13 0.81 0.00 N	41.74 0.76 0.00 N	41.50 0.81 0.00 N	42.90 0.76 0.00 N	42.61 0.81 0.00 N	42.56 0.79 0.00 N	42.31 0.82 0.00 N	46.50 1.01 0.48 N	44.82 0.89 0.40 N	47.63 0.72 0.00 N	40.14 0.25 0.01 N	34.48 -0.02 0.00 N	35.44 -0.10 0.00 N
GILBOA____1 23756	44.00 0.65 0.00 N	31.34 0.48 0.00 N	31.46 0.42 0.00 N	31.39 0.36 0.00 N	30.56 0.35 0.00 N	33.66 0.36 0.00 N	30.03 0.35 0.00 N	30.50 0.22 0.00 N	33.96 0.47 0.00 N	38.76 0.62 0.00 N	39.98 0.89 0.00 N	43.36 1.05 0.00 N	42.01 1.04 0.00 N	41.80 1.11 0.00 N	43.26 1.12 0.00 N	43.01 1.20 0.00 N	42.91 1.15 0.00 N	42.59 1.09 0.00 N	46.67 1.21 0.51 N	44.92 1.02 0.43 N	47.82 0.91 0.00 N	40.42 0.53 0.01 N	34.83 0.33 0.00 N	35.72 0.18 0.00 N
GILBOA____2 23757	44.00 0.65 0.00 N	31.34 0.48 0.00 N	31.46 0.42 0.00 N	31.39 0.36 0.00 N	30.56 0.35 0.00 N	33.66 0.36 0.00 N	30.03 0.35 0.00 N	30.50 0.22 0.00 N	33.96 0.47 0.00 N	38.76 0.62 0.00 N	39.98 0.89 0.00 N	43.36 1.05 0.00 N	42.01 1.04 0.00 N	41.80 1.11 0.00 N	43.26 1.12 0.00 N	43.01 1.20 0.00 N	42.91 1.15 0.00 N	42.59 1.09 0.00 N	46.67 1.21 0.51 N	44.92 1.02 0.43 N	47.82 0.91 0.00 N	40.42 0.53 0.01 N	34.83 0.33 0.00 N	35.72 0.18 0.00 N
GILBOA____3 23758	44.00 0.65 0.00 N	31.34 0.48 0.00 N	31.46 0.42 0.00 N	31.39 0.36 0.00 N	30.56 0.35 0.00 N	33.66 0.36 0.00 N	30.03 0.35 0.00 N	30.50 0.22 0.00 N	33.96 0.47 0.00 N	38.76 0.62 0.00 N	39.98 0.89 0.00 N	43.36 1.05 0.00 N	42.01 1.04 0.00 N	41.80 1.11 0.00 N	43.26 1.12 0.00 N	43.01 1.20 0.00 N	42.91 1.15 0.00 N	42.59 1.09 0.00 N	46.67 1.21 0.51 N	44.92 1.02 0.43 N	47.82 0.91 0.00 N	40.42 0.53 0.01 N	34.83 0.33 0.00 N	35.72 0.18 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___4 23759	44.00 0.65 0.00 N	31.34 0.48 0.00 N	31.46 0.42 0.00 N	31.39 0.36 0.00 N	30.56 0.35 0.00 N	33.66 0.36 0.00 N	30.03 0.35 0.00 N	30.50 0.22 0.00 N	33.96 0.47 0.00 N	38.76 0.62 0.00 N	39.98 0.89 0.00 N	43.36 1.05 0.00 N	42.01 1.04 0.00 N	41.80 1.11 0.00 N	43.26 1.12 0.00 N	43.01 1.20 0.00 N	42.91 1.15 0.00 N	42.59 1.09 0.00 N	46.67 1.21 0.51 N	44.92 1.02 0.43 N	47.82 0.91 0.00 N	40.42 0.53 0.01 N	34.83 0.33 0.00 N	35.72 0.18 0.00 N		
GILBOA___ 23599	44.00 0.65 0.00 N	31.34 0.48 0.00 N	31.46 0.42 0.00 N	31.39 0.36 0.00 N	30.56 0.35 0.00 N	33.66 0.36 0.00 N	30.03 0.35 0.00 N	30.50 0.22 0.00 N	33.96 0.47 0.00 N	38.76 0.62 0.00 N	39.98 0.89 0.00 N	43.36 1.05 0.00 N	42.01 1.04 0.00 N	41.80 1.11 0.00 N	43.26 1.12 0.00 N	43.01 1.20 0.00 N	42.91 1.15 0.00 N	42.59 1.09 0.00 N	46.67 1.21 0.51 N	44.92 1.02 0.43 N	47.82 0.91 0.00 N	40.42 0.53 0.01 N	34.83 0.33 0.00 N	35.72 0.18 0.00 N		
GINNA___ 23603	40.53 -2.82 0.00 N	28.93 -1.93 0.00 N	29.25 -1.79 0.00 N	29.36 -1.66 0.00 N	28.59 -1.63 0.00 N	31.56 -1.73 0.00 N	28.10 -1.59 0.00 N	28.56 -1.73 0.00 N	31.19 -2.31 0.00 N	35.11 -3.03 0.00 N	35.99 -3.10 0.00 N	39.15 -3.17 0.00 N	37.98 -3.00 0.00 N	37.67 -3.02 0.00 N	38.95 -3.19 0.00 N	38.55 -3.25 0.00 N	38.56 -3.20 0.00 N	38.37 -3.13 0.00 N	42.39 -3.58 0.00 N	41.06 -3.26 0.00 N	43.12 -3.79 0.00 N	36.19 -3.71 0.00 N	31.69 -2.81 0.00 N	32.78 -2.76 0.00 N		
GLEN PARK___ 23778	42.62 -0.73 0.00 N	30.30 -0.56 0.00 N	30.40 -0.64 0.00 N	30.40 -0.63 0.00 N	29.62 -0.59 0.00 N	32.82 -0.48 0.00 N	29.45 -0.23 0.00 N	30.03 -0.25 0.00 N	33.30 -0.19 0.00 N	38.03 -0.11 0.00 N	39.04 -0.05 0.00 N	42.23 -0.08 0.00 N	40.76 -0.22 0.00 N	40.59 -0.11 0.00 N	41.98 -0.16 0.00 N	41.58 -0.23 0.00 N	41.66 -0.10 0.00 N	41.38 -0.11 0.00 N	45.99 0.02 0.00 N	44.62 0.29 0.00 N	47.14 0.23 0.00 N	39.73 -0.16 0.00 N	34.24 -0.26 0.00 N	35.10 -0.45 0.00 N		
GLENWOOD_IC_1_G5 23712	45.48 2.14 0.00 N	32.39 1.53 0.00 N	32.44 1.40 0.00 N	32.26 1.23 0.00 N	31.42 1.21 0.00 N	34.68 1.39 0.00 N	30.89 1.21 0.00 N	31.55 1.27 0.00 N	35.39 1.89 0.00 N	40.51 2.37 0.00 N	42.11 3.02 0.00 N	45.74 3.42 0.00 N	44.37 3.40 0.00 N	44.23 3.53 0.00 N	45.73 3.59 0.00 N	45.61 3.81 0.00 N	45.16 3.40 0.00 N	44.76 3.27 0.00 N	54.16 3.68 -4.52 N	51.60 3.48 -3.79 N	50.19 3.28 0.00 N	42.34 2.38 -0.06 N	36.22 1.72 0.00 N	36.81 1.27 0.00 N		
GLENWOOD_IC_2_G1 23688	45.33 1.98 0.00 N	32.26 1.40 0.00 N	32.32 1.28 0.00 N	32.14 1.12 0.00 N	31.30 1.09 0.00 N	34.55 1.26 0.00 N	30.80 1.12 0.00 N	31.43 1.15 0.00 N	35.24 1.75 0.00 N	40.33 2.19 0.00 N	41.90 2.81 0.00 N	45.49 3.18 0.00 N	44.13 3.15 0.00 N	43.98 3.29 0.00 N	45.48 3.34 0.00 N	45.35 3.54 0.00 N	44.93 3.17 0.00 N	44.53 3.04 0.00 N	53.90 3.42 -4.52 N	51.34 3.22 -3.79 N	49.95 3.03 0.00 N	42.15 2.19 -0.06 N	36.07 1.57 0.00 N	36.69 1.15 0.00 N		
GLENWOOD_IC_3_G1 23689	45.33 1.98 0.00 N	32.26 1.40 0.00 N	32.32 1.28 0.00 N	32.14 1.12 0.00 N	31.30 1.09 0.00 N	34.55 1.26 0.00 N	30.80 1.12 0.00 N	31.43 1.15 0.00 N	35.24 1.75 0.00 N	40.33 2.19 0.00 N	41.90 2.81 0.00 N	45.49 3.18 0.00 N	44.13 3.15 0.00 N	43.98 3.29 0.00 N	45.48 3.34 0.00 N	45.35 3.54 0.00 N	44.93 3.17 0.00 N	44.53 3.04 0.00 N	53.90 3.42 -4.52 N	51.34 3.22 -3.79 N	49.95 3.03 0.00 N	42.15 2.19 -0.06 N	36.07 1.57 0.00 N	36.69 1.15 0.00 N		
GLENWOOD___4 23550	45.48 2.14 0.00 N	32.39 1.53 0.00 N	32.44 1.40 0.00 N	32.26 1.23 0.00 N	31.42 1.21 0.00 N	34.68 1.39 0.00 N	30.89 1.21 0.00 N	31.55 1.27 0.00 N	35.39 1.89 0.00 N	40.51 2.37 0.00 N	42.11 3.02 0.00 N	45.74 3.42 0.00 N	44.37 3.40 0.00 N	44.23 3.53 0.00 N	45.73 3.59 0.00 N	45.61 3.81 0.00 N	45.16 3.40 0.00 N	44.76 3.27 0.00 N	54.16 3.68 -4.52 N	51.60 3.48 -3.79 N	50.19 3.28 0.00 N	42.34 2.38 -0.06 N	36.22 1.72 0.00 N	36.81 1.27 0.00 N		
GLENWOOD___5 23614	45.48 2.14 0.00 N	32.39 1.53 0.00 N	32.44 1.40 0.00 N	32.26 1.23 0.00 N	31.42 1.21 0.00 N	34.68 1.39 0.00 N	30.89 1.21 0.00 N	31.55 1.27 0.00 N	35.39 1.89 0.00 N	40.51 2.37 0.00 N	42.11 3.02 0.00 N	45.74 3.42 0.00 N	44.37 3.40 0.00 N	44.23 3.53 0.00 N	45.73 3.59 0.00 N	45.61 3.81 0.00 N	45.16 3.40 0.00 N	44.76 3.27 0.00 N	54.16 3.68 -4.52 N	51.60 3.48 -3.79 N	50.19 3.28 0.00 N	42.34 2.38 -0.06 N	36.22 1.72 0.00 N	36.81 1.27 0.00 N		
GLOBAL GREEN_PORT_GT1 23814	47.75 4.40 0.00 N	33.69 2.83 0.00 N	33.83 2.79 0.00 N	33.64 2.62 0.00 N	32.83 2.62 0.00 N	36.51 3.22 0.00 N	32.30 2.62 0.00 N	33.28 2.99 0.00 N	37.56 4.07 0.00 N	43.24 5.10 0.00 N	44.70 5.61 0.00 N	48.57 6.25 0.00 N	46.90 5.92 0.00 N	46.93 6.24 0.00 N	48.45 6.31 0.00 N	48.24 6.43 0.00 N	47.47 5.70 0.00 N	47.06 5.56 0.00 N	57.18 6.70 -4.52 N	54.70 6.58 -3.79 N	53.13 6.22 0.00 N	44.60 4.64 -0.06 N	38.05 3.55 0.00 N	38.31 2.77 0.00 N		
GOETHSLN___LBMP 323567	45.35 2.00 0.00 N	32.27 1.41 0.00 N	32.31 1.27 0.00 N	32.06 1.04 0.00 N	31.20 0.99 0.00 N	34.43 1.13 0.00 N	30.82 1.14 0.00 N	31.39 1.11 0.00 N	35.16 1.66 0.00 N	40.24 2.10 0.00 N	41.74 2.65 0.00 N	45.29 2.97 0.00 N	44.01 3.03 0.00 N	43.83 3.13 0.00 N	45.34 3.20 0.00 N	45.21 3.41 0.00 N	44.96 3.20 0.00 N	44.47 2.97 0.00 N	53.76 3.29 -4.51 N	51.19 3.08 -3.78 N	59.77 2.92 -9.93 N	61.19 2.09 -19.19 N	35.98 1.48 0.00 N	36.68 1.13 0.00 N		
GOUDEY___7 23579	43.31 -0.05 0.00 N	30.68 -0.18 0.00 N	31.13 0.09 0.00 N	31.13 0.10 0.00 N	30.20 -0.02 0.00 N	33.52 0.22 0.00 N	29.92 0.24 0.00 N	30.27 -0.01 0.00 N	33.49 -0.01 0.00 N	38.00 -0.14 0.00 N	39.00 -0.09 0.00 N	42.42 0.11 0.00 N	41.10 0.12 0.00 N	40.87 0.18 0.00 N	42.48 0.33 0.00 N	42.22 0.42 0.00 N	42.15 0.39 0.00 N	41.80 0.30 0.00 N	46.56 0.32 -0.27 N	44.84 0.28 -0.23 N	47.12 0.21 0.00 N	39.60 -0.30 0.00 N	34.44 -0.06 0.00 N	35.23 -0.31 0.00 N		
GOUDEY___8 23580	43.26 -0.09 0.00 N	30.65 -0.21 0.00 N	31.10 0.06 0.00 N	31.10 0.07 0.00 N	30.17 -0.04 0.00 N	33.49 0.20 0.00 N	29.89 0.21 0.00 N	30.24 -0.04 0.00 N	33.45 -0.05 0.00 N	37.96 -0.18 0.00 N	38.95 -0.14 0.00 N	42.38 0.06 0.00 N	41.05 0.07 0.00 N	40.83 0.13 0.00 N	42.42 0.28 0.00 N	42.17 0.37 0.00 N	42.10 0.34 0.00 N	41.75 0.25 0.00 N	46.50 0.27 -0.27 N	44.78 0.22 -0.23 N	47.07 0.16 0.00 N	39.56 -0.35 0.00 N	34.40 -0.10 0.00 N	35.21 -0.34 0.00 N		
GOWANUS_GT1_1	45.67	32.50	32.52	32.28	31.42	34.67	31.08	31.65	35.43	40.56	42.06	45.66	44.36	44.21	45.77	45.66	45.41	44.90	54.16	51.48	88.28	68.94	36.28	36.91		

24077	2.33 0.00 N	1.63 0.00 N	1.47 0.00 N	1.25 0.00 N	1.21 0.00 N	1.37 0.00 N	1.40 0.00 N	1.37 0.00 N	1.94 0.00 N	2.42 0.00 N	2.97 0.00 N	3.34 0.00 N	3.38 0.00 N	3.52 0.00 N	3.62 0.00 N	3.85 0.00 N	3.65 0.00 N	3.41 0.00 N	3.68 -4.51 N	3.37 -3.78 N	3.36 -38.01 N	2.50 -26.54 N	1.78 0.00 N	1.36 0.00 N
GOWANUS_GT1_2 24078	45.67 2.33 0.00 N	32.50 1.63 0.00 N	32.52 1.47 0.00 N	32.28 1.25 0.00 N	31.42 1.21 0.00 N	34.67 1.37 0.00 N	31.08 1.40 0.00 N	31.65 1.37 0.00 N	35.43 1.94 0.00 N	40.56 2.42 0.00 N	42.06 2.97 0.00 N	45.66 3.34 0.00 N	44.36 3.38 0.00 N	44.21 3.52 0.00 N	45.77 3.62 0.00 N	45.66 3.85 0.00 N	45.41 3.65 0.00 N	44.90 3.41 0.00 N	54.16 3.68 -4.51 N	51.48 3.37 -3.78 N	88.28 -38.01 N	68.94 -26.54 N	36.28 0.00 N	36.91 1.36 0.00 N
GOWANUS_GT1_3 24079	45.67 2.33 0.00 N	32.50 1.63 0.00 N	32.52 1.47 0.00 N	32.28 1.25 0.00 N	31.42 1.21 0.00 N	34.67 1.37 0.00 N	31.08 1.40 0.00 N	31.65 1.37 0.00 N	35.43 1.94 0.00 N	40.56 2.42 0.00 N	42.06 2.97 0.00 N	45.66 3.34 0.00 N	44.36 3.38 0.00 N	44.21 3.52 0.00 N	45.77 3.62 0.00 N	45.66 3.85 0.00 N	45.41 3.65 0.00 N	44.90 3.41 0.00 N	54.16 3.68 -4.51 N	51.48 3.37 -3.78 N	88.28 -38.01 N	68.94 -26.54 N	36.28 0.00 N	36.91 1.36 0.00 N
GOWANUS_GT1_4 24080	45.67 2.33 0.00 N	32.50 1.63 0.00 N	32.52 1.47 0.00 N	32.28 1.25 0.00 N	31.42 1.21 0.00 N	34.67 1.37 0.00 N	31.08 1.40 0.00 N	31.65 1.37 0.00 N	35.43 1.94 0.00 N	40.56 2.42 0.00 N	42.06 2.97 0.00 N	45.66 3.34 0.00 N	44.36 3.38 0.00 N	44.21 3.52 0.00 N	45.77 3.62 0.00 N	45.66 3.85 0.00 N	45.41 3.65 0.00 N	44.90 3.41 0.00 N	54.16 3.68 -4.51 N	51.48 3.37 -3.78 N	88.28 -38.01 N	68.94 -26.54 N	36.28 0.00 N	36.91 1.36 0.00 N
GOWANUS_GT1_5 24084	45.67 2.33 0.00 N	32.50 1.63 0.00 N	32.52 1.47 0.00 N	32.28 1.25 0.00 N	31.42 1.21 0.00 N	34.67 1.37 0.00 N	31.08 1.40 0.00 N	31.65 1.37 0.00 N	35.43 1.94 0.00 N	40.56 2.42 0.00 N	42.06 2.97 0.00 N	45.66 3.34 0.00 N	44.36 3.38 0.00 N	44.21 3.52 0.00 N	45.77 3.62 0.00 N	45.66 3.85 0.00 N	45.41 3.65 0.00 N	44.90 3.41 0.00 N	54.16 3.68 -4.51 N	51.48 3.37 -3.78 N	88.28 -38.01 N	68.94 -26.54 N	36.28 0.00 N	36.91 1.36 0.00 N
GOWANUS_GT1_6 24111	45.67 2.33 0.00 N	32.50 1.63 0.00 N	32.52 1.47 0.00 N	32.28 1.25 0.00 N	31.42 1.21 0.00 N	34.67 1.37 0.00 N	31.08 1.40 0.00 N	31.65 1.37 0.00 N	35.43 1.94 0.00 N	40.56 2.42 0.00 N	42.06 2.97 0.00 N	45.66 3.34 0.00 N	44.36 3.38 0.00 N	44.21 3.52 0.00 N	45.77 3.62 0.00 N	45.66 3.85 0.00 N	45.41 3.65 0.00 N	44.90 3.41 0.00 N	54.16 3.68 -4.51 N	51.48 3.37 -3.78 N	88.28 -38.01 N	68.94 -26.54 N	36.28 0.00 N	36.91 1.36 0.00 N
GOWANUS_GT1_7 24112	45.67 2.33 0.00 N	32.50 1.63 0.00 N	32.52 1.47 0.00 N	32.28 1.25 0.00 N	31.42 1.21 0.00 N	34.67 1.37 0.00 N	31.08 1.40 0.00 N	31.65 1.37 0.00 N	35.43 1.94 0.00 N	40.56 2.42 0.00 N	42.06 2.97 0.00 N	45.66 3.34 0.00 N	44.36 3.38 0.00 N	44.21 3.52 0.00 N	45.77 3.62 0.00 N	45.66 3.85 0.00 N	45.41 3.65 0.00 N	44.90 3.41 0.00 N	54.16 3.68 -4.51 N	51.48 3.37 -3.78 N	88.28 -38.01 N	68.94 -26.54 N	36.28 0.00 N	3



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_5 24134	45.67 2.33 0.00 N	32.50 1.63 0.00 N	32.52 1.47 0.00 N	32.28 1.25 0.00 N	31.42 1.21 0.00 N	34.67 1.37 0.00 N	31.08 1.40 0.00 N	31.65 1.37 0.00 N	35.43 1.94 0.00 N	40.56 2.42 0.00 N	42.06 2.97 0.00 N	45.66 3.34 0.00 N	44.35 3.38 0.00 N	44.21 3.52 0.00 N	45.77 3.62 0.00 N	45.66 3.85 0.00 N	45.41 3.65 0.00 N	44.90 3.41 0.00 N	54.16 3.68 -4.51 N	51.48 3.37 -3.78 N	88.28 3.36 -38.01 N	68.94 2.50 -26.54 N	36.28 1.78 0.00 N	36.91 1.36 0.00 N	
GOWANUS_GT4_6 24135	45.67 2.33 0.00 N	32.50 1.63 0.00 N	32.52 1.47 0.00 N	32.28 1.25 0.00 N	31.42 1.21 0.00 N	34.67 1.37 0.00 N	31.08 1.40 0.00 N	31.65 1.37 0.00 N	35.43 1.94 0.00 N	40.56 2.42 0.00 N	42.06 2.97 0.00 N	45.66 3.34 0.00 N	44.35 3.38 0.00 N	44.21 3.52 0.00 N	45.77 3.62 0.00 N	45.66 3.85 0.00 N	45.41 3.65 0.00 N	44.90 3.41 0.00 N	54.16 3.68 -4.51 N	51.48 3.37 -3.78 N	88.28 3.36 -38.01 N	68.94 2.50 -26.54 N	36.28 1.78 0.00 N	36.91 1.36 0.00 N	
GOWANUS_GT4_7 24136	45.67 2.33 0.00 N	32.50 1.63 0.00 N	32.52 1.47 0.00 N	32.28 1.25 0.00 N	31.42 1.21 0.00 N	34.67 1.37 0.00 N	31.08 1.40 0.00 N	31.65 1.37 0.00 N	35.43 1.94 0.00 N	40.56 2.42 0.00 N	42.06 2.97 0.00 N	45.66 3.34 0.00 N	44.35 3.38 0.00 N	44.21 3.52 0.00 N	45.77 3.62 0.00 N	45.66 3.85 0.00 N	45.41 3.65 0.00 N	44.90 3.41 0.00 N	54.16 3.68 -4.51 N	51.48 3.37 -3.78 N	88.28 3.36 -38.01 N	68.94 2.50 -26.54 N	36.28 1.78 0.00 N	36.91 1.36 0.00 N	
GOWANUS_GT4_8 24137	45.67 2.33 0.00 N	32.50 1.63 0.00 N	32.52 1.47 0.00 N	32.28 1.25 0.00 N	31.42 1.21 0.00 N	34.67 1.37 0.00 N	31.08 1.40 0.00 N	31.65 1.37 0.00 N	35.43 1.94 0.00 N	40.56 2.42 0.00 N	42.06 2.97 0.00 N	45.66 3.34 0.00 N	44.35 3.38 0.00 N	44.21 3.52 0.00 N	45.77 3.62 0.00 N	45.66 3.85 0.00 N	45.41 3.65 0.00 N	44.90 3.41 0.00 N	54.16 3.68 -4.51 N	51.48 3.37 -3.78 N	88.28 3.36 -38.01 N	68.94 2.50 -26.54 N	36.28 1.78 0.00 N	36.91 1.36 0.00 N	
GREENIDGE___3 23582	42.83 -0.52 0.00 N	30.39 -0.47 0.00 N	30.97 -0.07 0.00 N	31.05 0.03 0.00 N	30.12 -0.10 0.00 N	33.52 0.22 0.00 N	29.94 0.25 0.00 N	30.09 -0.19 0.00 N	33.05 -0.45 0.00 N	37.31 -0.84 0.00 N	38.09 -1.00 0.00 N	41.53 -0.79 0.00 N	40.27 -0.70 0.00 N	40.08 -0.62 0.00 N	41.56 -0.58 0.00 N	41.27 -0.54 0.00 N	41.25 -0.51 0.00 N	41.46 -0.04 0.00 N	46.01 -0.11 -0.15 N	44.47 0.02 -0.12 N	46.73 -0.18 0.00 N	39.01 -0.89 0.00 N	34.16 -0.35 0.00 N	35.02 -0.52 0.00 N	
GREENIDGE___4 23583	42.83 -0.52 0.00 N	30.39 -0.47 0.00 N	30.97 -0.07 0.00 N	31.05 0.03 0.00 N	30.12 -0.10 0.00 N	33.52 0.22 0.00 N	29.94 0.25 0.00 N	30.09 -0.19 0.00 N	33.05 -0.45 0.00 N	37.31 -0.84 0.00 N	38.09 -1.00 0.00 N	41.53 -0.79 0.00 N	40.27 -0.70 0.00 N	40.08 -0.62 0.00 N	41.56 -0.58 0.00 N	41.27 -0.54 0.00 N	41.25 -0.51 0.00 N	41.46 -0.04 0.00 N	46.01 -0.11 -0.15 N	44.47 0.02 -0.12 N	46.73 -0.18 0.00 N	39.01 -0.89 0.00 N	34.16 -0.35 0.00 N	35.02 -0.52 0.00 N	
GROVEVILLE___HYD 323602	45.41 2.06 0.00 N	32.29 1.43 0.00 N	32.36 1.33 0.00 N	32.22 1.20 0.00 N	31.37 1.16 0.00 N	34.61 1.31 0.00 N	31.00 1.32 0.00 N	31.55 1.27 0.00 N	35.30 1.80 0.00 N	40.35 2.21 0.00 N	41.81 2.71 0.00 N	45.41 3.10 0.00 N	44.06 3.08 0.00 N	43.90 3.20 0.00 N	45.41 3.27 0.00 N	45.24 3.43 0.00 N	45.05 3.29 0.00 N	44.67 3.18 0.00 N	53.48 3.60 -3.92 N	50.99 3.37 -3.29 N	50.13 3.22 0.00 N	42.23 2.28 -0.05 N	36.14 1.64 0.00 N	36.87 1.33 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	42.13 -1.22 0.00 N	29.96 -0.91 0.00 N	30.08 -0.96 0.00 N	30.09 -0.94 0.00 N	29.36 -0.86 0.00 N	32.46 -0.83 0.00 N	28.92 -0.77 0.00 N	29.47 -0.81 0.00 N	32.60 -0.89 0.00 N	37.18 -0.96 0.00 N	38.05 -1.05 0.00 N	41.16 -1.16 0.00 N	39.62 -1.36 0.00 N	39.30 -1.40 0.00 N	40.70 -1.44 0.00 N	40.28 -1.53 0.00 N	40.34 -1.42 0.00 N	40.14 -1.36 0.00 N	44.50 -1.46 0.00 N	43.08 -1.25 0.00 N	45.68 -1.23 0.00 N	39.02 -0.88 0.00 N	33.89 -0.62 0.00 N	34.88 -0.67 0.00 N	
HARZA MOOSE___RIVER 24016	42.88 -0.47 0.00 N	30.50 -0.36 0.00 N	30.67 -0.38 0.00 N	30.65 -0.37 0.00 N	29.88 -0.33 0.00 N	33.02 -0.28 0.00 N	29.53 -0.15 0.00 N	30.11 -0.17 0.00 N	33.36 -0.14 0.00 N	38.05 -0.09 0.00 N	39.04 -0.06 0.00 N	42.26 -0.05 0.00 N	40.84 -0.13 0.00 N	40.61 -0.09 0.00 N	42.04 -0.10 0.00 N	41.65 -0.16 0.00 N	41.63 -0.14 0.00 N	41.37 -0.13 0.00 N	45.92 -0.05 0.00 N	44.39 0.06 0.00 N	46.90 -0.01 0.00 N	39.72 -0.18 0.00 N	34.32 -0.18 0.00 N	35.25 -0.29 0.00 N	
HEMPSTEAD____ 23647	45.31 1.96 0.00 N	32.24 1.38 0.00 N	32.27 1.23 0.00 N	32.06 1.04 0.00 N	31.25 1.04 0.00 N	34.55 1.26 0.00 N	30.58 0.90 0.00 N	31.36 1.07 0.00 N	35.28 1.79 0.00 N	40.43 2.29 0.00 N	42.09 3.00 0.00 N	45.73 3.42 0.00 N	44.32 3.34 0.00 N	44.19 3.49 0.00 N	45.66 3.52 0.00 N	45.52 3.72 0.00 N	44.80 3.04 0.00 N	44.46 2.96 0.00 N	53.94 3.46 -4.52 N	51.46 3.34 -3.79 N	49.95 3.04 0.00 N	42.14 3.04 -0.06 N	36.08 1.57 0.00 N	36.55 1.01 0.00 N	
HICKLING___1 23621	44.68 1.34 0.00 N	31.46 0.59 0.00 N	32.33 1.28 0.00 N	32.41 1.39 0.00 N	31.36 1.14 0.00 N	35.21 1.91 0.00 N	31.50 1.82 0.00 N	31.91 1.62 0.00 N	35.18 1.69 0.00 N	39.60 1.46 0.00 N	40.63 1.54 0.00 N	44.37 2.05 0.00 N	42.94 1.96 0.00 N	42.61 1.92 0.00 N	44.53 2.39 0.00 N	44.38 2.58 0.00 N	44.16 2.39 0.00 N	43.65 2.15 0.00 N	48.57 2.42 -0.19 N	46.82 2.33 -0.16 N	49.27 2.36 0.00 N	40.91 1.01 0.00 N	35.91 1.41 0.00 N	36.55 1.01 0.00 N	
HICKLING___2 23622	44.68 1.34 0.00 N	31.46 0.59 0.00 N	32.33 1.28 0.00 N	32.41 1.39 0.00 N	31.36 1.14 0.00 N	35.21 1.91 0.00 N	31.50 1.82 0.00 N	31.91 1.62 0.00 N	35.18 1.69 0.00 N	39.60 1.46 0.00 N	40.63 1.54 0.00 N	44.37 2.05 0.00 N	42.94 1.96 0.00 N	42.61 1.92 0.00 N	44.53 2.39 0.00 N	44.38 2.58 0.00 N	44.16 2.39 0.00 N	43.65 2.15 0.00 N	48.57 2.42 -0.19 N	46.82 2.33 -0.16 N	49.27 2.36 0.00 N	40.91 1.01 0.00 N	35.91 1.41 0.00 N	36.55 1.01 0.00 N	
HIGH FALLS___HY 23754	46.54 3.19 0.00 N	33.11 2.25 0.00 N	33.25 2.21 0.00 N	33.16 2.13 0.00 N	32.30 2.09 0.00 N	35.69 2.40 0.00 N	32.02 2.34 0.00 N	32.48 2.20 0.00 N	36.30 2.81 0.00 N	41.45 3.30 0.00 N	42.68 3.58 0.00 N	46.40 4.08 0.00 N	45.00 4.02 0.00 N	44.85 4.16 0.00 N	46.41 4.27 0.00 N	46.21 4.41 0.00 N	46.05 4.29 0.00 N	45.72 4.23 0.00 N	54.44 4.79 -3.68 N	51.87 4.46 -3.09 N	51.29 4.38 0.00 N	43.14 3.19 -0.05 N	36.93 2.43 0.00 N	37.70 2.16 0.00 N	
HILLBURN___GT	45.13	32.10	32.20	32.06	31.19	34.41	30.83	31.39	35.07	40.09	41.46	44.98	43.71	43.64	45.17	45.06	44.86	44.42	53.36	50.82	49.78	41.97	35.92	36.61	



23639	1.78 0.00 N	1.24 0.00 N	1.16 0.00 N	1.04 0.00 N	0.98 0.00 N	1.11 0.00 N	1.15 0.00 N	1.11 0.00 N	1.57 0.00 N	1.94 0.00 N	2.37 0.00 N	2.66 0.00 N	2.73 0.00 N	2.94 0.00 N	3.03 0.00 N	3.25 0.00 N	3.10 0.00 N	2.92 0.00 N	3.23 -4.16 N	2.99 -3.49 N	2.87 0.00 N	2.02 -0.06 N	1.42 0.00 N	1.07 0.00 N
HISHELDN_WT_PWR 323625	41.73 -1.62 0.00 N	29.65 -1.21 0.00 N	30.28 -0.76 0.00 N	30.53 -0.50 0.00 N	29.59 -0.62 0.00 N	32.78 -0.52 0.00 N	28.96 -0.72 0.00 N	29.36 -0.92 0.00 N	31.78 -1.71 0.00 N	35.58 -2.56 0.00 N	36.41 -2.68 0.00 N	39.77 -2.54 0.00 N	38.65 -2.33 0.00 N	38.23 -2.46 0.00 N	39.66 -2.48 0.00 N	39.31 -2.50 0.00 N	39.30 -2.47 0.00 N	38.96 -2.54 0.00 N	43.01 -3.10 0.00 N	41.61 -2.83 0.00 N	43.71 -3.21 0.00 N	36.42 -3.48 0.00 N	32.44 -2.06 0.00 N	33.69 -1.85 0.00 N
HOLTSVILLE_IC_1 23690	45.14 1.79 0.00 N	32.02 1.16 0.00 N	32.10 1.06 0.00 N	31.89 0.86 0.00 N	31.11 0.89 0.00 N	34.48 1.18 0.00 N	30.41 0.73 0.00 N	31.30 1.02 0.00 N	35.27 1.77 0.00 N	40.41 2.27 0.00 N	41.93 2.84 0.00 N	45.47 3.15 0.00 N	43.94 2.96 0.00 N	43.77 3.08 0.00 N	45.16 3.01 0.00 N	45.03 3.22 0.00 N	44.30 2.54 0.00 N	43.98 2.48 0.00 N	53.53 3.04 -4.52 N	51.10 2.98 -3.79 N	49.49 2.58 0.00 N	41.83 1.87 -0.06 N	35.89 1.40 0.00 N	36.31 0.77 0.00 N
HOLTSVILLE_IC_10 23699	45.59 2.24 0.00 N	32.34 1.48 0.00 N	32.42 1.38 0.00 N	32.22 1.20 0.00 N	31.43 1.21 0.00 N	34.87 1.58 0.00 N	30.81 1.13 0.00 N	31.72 1.44 0.00 N	35.75 2.26 0.00 N	40.97 2.83 0.00 N	42.44 3.35 0.00 N	46.03 3.71 0.00 N	44.47 3.49 0.00 N	44.39 3.70 0.00 N	45.80 3.66 0.00 N	45.69 3.88 0.00 N	44.96 3.20 0.00 N	44.63 3.13 0.00 N	54.29 3.81 -4.52 N	51.83 3.71 -3.79 N	50.22 3.31 0.00 N	42.40 2.44 -0.06 N	36.37 1.87 0.00 N	36.75 1.21 0.00 N
HOLTSVILLE_IC_2 23691	45.14 1.79 0.00 N	32.02 1.16 0.00 N	32.10 1.06 0.00 N	31.89 0.86 0.00 N	31.11 0.89 0.00 N	34.48 1.18 0.00 N	30.41 0.73 0.00 N	31.30 1.02 0.00 N	35.27 1.77 0.00 N	40.41 2.27 0.00 N	41.93 2.84 0.00 N	45.47 3.15 0.00 N	43.94 2.96 0.00 N	43.77 3.08 0.00 N	45.16 3.01 0.00 N	45.03 3.22 0.00 N	44.30 2.54 0.00 N	43.98 2.48 0.00 N	53.53 3.04 -4.52 N	51.10 2.98 -3.79 N	49.49 2.58 0.00 N	41.83 1.87 -0.06 N	35.89 1.40 0.00 N	36.31 0.77 0.00 N
HOLTSVILLE_IC_3 23692	45.14 1.79 0.00 N	32.02 1.16 0.00 N	32.10 1.06 0.00 N	31.89 0.86 0.00 N	31.11 0.89 0.00 N	34.48 1.18 0.00 N	30.41 0.73 0.00 N	31.30 1.02 0.00 N	35.27 1.77 0.00 N	40.41 2.27 0.00 N	41.93 2.84 0.00 N	45.47 3.15 0.00 N	43.94 2.96 0.00 N	43.77 3.08 0.00 N	45.16 3.01 0.00 N	45.03 3.22 0.00 N	44.30 2.54 0.00 N	43.98 2.48 0.00 N	53.53 3.04 -4.52 N	51.10 2.98 -3.79 N	49.49 2.58 0.00 N	41.83 1.87 -0.06 N	35.89 1.40 0.00 N	36.31 0.77 0.00 N
HOLTSVILLE_IC_4 23693	45.14 1.79 0.00 N	32.02 1.16 0.00 N	32.10 1.06 0.00 N	31.89 0.86 0.00 N	31.11 0.89 0.00 N	34.48 1.18 0.00 N	30.41 0.73 0.00 N	31.30 1.02 0.00 N	35.27 1.77 0.00 N	40.41 2.27 0.00 N	41.93 2.84 0.00 N	45.47 3.15 0.00 N	43.94 2.96 0.00 N	43.77 3.08 0.00 N	45.16 3.01 0.00 N	45.03 3.22 0.00 N	44.30 2.54 0.00 N	43.98 2.48 0.00 N	53.53 3.04 -4.52 N	51.10 2.98 -3.79 N	49.49 2.58 0.00 N	41.83 1.87 -0.06 N	35.89 1.40 0.00 N	36.31 0.77 0.00 N
HOLTSVILLE_IC_5 23694	45.14 1.79 0.00 N	32.02 1.16 0.00 N	32.10 1.06 0.00 N	31.89 0.86 0.00 N	31.11 0.89 0.00 N	34.48 1.18 0.00 N	30.41 0.73 0.00 N	31.30 1.02 0.00 N	35.27 1.77 0.00 N	40.41 2.27 0.00 N	41.93 2.84 0.00 N	45.47 3.15 0.00 N	43.94 2.96 0.00 N	43.77 3.08 0.00 N	45.16 3.01 0.00 N	45.03 3.22 0.00 N	44.30 2.54 0.00 N	43.98 2.48 0.00 N	53.53 3.04 -4.52 N	51.10 2.98 -3.79 N	49.49 2.58 0.00 N	41.83 1.87 -0.06 N	35.89 1.40 0.00 N	36.31 0.77 0.00 N
HOLTSVILLE_IC_6 23695	45.59 2.24 0.00 N	32.34 1.48 0.00 N	32.42 1.38 0.00 N	32.22 1.20 0.00 N	31.43 1.21 0.00 N	34.87 1.58 0.00 N	30.81 1.13 0.00 N	31.72 1.44 0.00 N	35.75 2.26 0.00 N	40.97 2.83 0.00 N	42.44 3.35 0.00 N	46.03 3.71 0.00 N	44.47 3.49 0.00 N	44.39 3.70 0.00 N	45.80 3.66 0.00 N	45.69 3.88 0.00 N	44.96 3.20 0.00 N	44.63 3.13 0.00 N	54.29 3.81 -4.52 N	51.83 3.71 -3.79 N	50.22 3.31 0.00 N	42.40 2.44 -0.06 N	36.37 1.87 0.00 N	36.75 1.21 0.00 N
HOLTSVILLE_IC_7 23696	45.59 2.24 0.00 N	32.34 1.48 0.00 N	32.42 1.38 0.00 N	32.22 1.20 0.00 N	31.43 1.21 0.00 N	34.87 1.58 0.00 N	30.81 1.13 0.00 N	31.72 1.44 0.00 N	35.75 2.26 0.00 N	40.97 2.83 0.00 N	42.44 3.35 0.00 N	46.03 3.71 0.00 N	44.47 3.49 0.00 N	44.39 3.70 0.00 N	45.80 3.66 0.00 N	45.69 3.88 0.00 N	44.96 3.20 0.00 N	44.63 3.13 0.00 N	54.29 3.81 -4.52 N	51.83 3.71 -3.79 N	50.22 3.31 0.00 N	42.40 2.44 -0.06 N	36.37 1.87 0.00 N	36.75 1.21 0.00 N
HOLTSVILLE_IC_8 23697	45.59 2.24 0.00 N	32.34 1.48 0.00 N	32.42 1.38 0.00 N	32.22 1.20 0.00 N	31.43 1.21 0.00 N	34.87 1.58 0.00 N	30.81 1.13 0.00 N	31.72 1.44 0.00 N	35.75 2.26 0.00 N	40.97 2.83 0.00 N	42.44 3.35 0.00 N	46.03 3.71 0.00 N	44.47 3.49 0.00 N	44.39 3.70 0.00 N	45.80 3.66 0.00 N	45.69 3.88 0.00 N	44.96 3.20 0.00 N	44.63 3.13 0.00 N	54.29 3.81 -4.52 N	51.83 3.71 -3.79 N	50.22 3.31 0.00 N	42.40 2.44 -0.06 N	36.37 1.87 0.00 N	36.75 1.21 0.00 N
HOLTSVILLE_IC_9 23698	45.59 2.24 0.00 N	32.34 1.48 0.00 N	32.42 1.38 0.00 N	32.22 1.20 0.00 N	31.43 1.21 0.00 N	34.87 1.58 0.00 N	30.81 1.13 0.00 N	31.72 1.44 0.00 N	35.75 2.26 0.00 N	40.97 2.83 0.00 N	42.44 3.35 0.00 N	46.03 3.71 0.00 N	44.47 3.49 0.00 N	44.39 3.70 0.00 N	45.80 3.66 0.00 N	45.69 3.88 0.00 N	44.96 3.20 0.00 N	44.63 3.13 0.00 N	54.29 3.81 -4.52 N	51.83 3.71 -3.79 N	50.22 3.31 0.00 N	42.40 2.44 -0.06 N	36.37 1.87 0.00 N	36.75 1.21 0.00 N
HQ_GEN_CEDARS 23644	43.38 0.03 0.00 N	30.84 -0.02 0.00 N	31.02 -0.02 0.00 N	31.02 0.00 0.00 N	30.26 0.05 0.00 N	33.41 0.11 0.00 N	29.51 -0.17 0.00 N	30.03 -0.25 0.00 N	33.10 -0.39 0.00 N	37.68 -0.46 0.00 N	38.36 -0.73 0.00 N	41.45 -0.86 0.00 N	40.02 -0.96 0.00 N	39.69 -1.01 0.00 N	41.12 -1.02 0.00 N	40.72 -1.09 0.00 N	40.75 -1.02 0.00 N	40.52 -0.98 0.00 N	44.87 -1.10 0.00 N	43.35 -0.98 0.00 N	46.14 -0.77 0.00 N	39.78 -0.12 0.00 N	34.77 0.27 0.00 N	35.89 0.34 0.00 N
HQ_GEN_CEDARS_PROXY 323590	43.38 0.03 0.00 N	30.84 -0.02 0.00 N	31.02 -0.02 0.00 N	31.02 0.00 0.00 N	30.26 0.05 0.00 N	33.41 0.11 0.00 N	29.51 -0.17 0.00 N	36.05 -0.39 2.24 N	33.10 -0.39 0.00 N	37.68 -0.46 0.00 N	38.36 -0.73 0.00 N	41.45 -0.86 0.00 N	40.02 -0.96 0.00 N	39.69 -1.01 0.00 N	41.12 -1.02 0.00 N	40.72 -1.09 0.00 N	40.75 -1.02 0.00 N	40.52 -0.98 0.00 N	44.87 -1.10 0.00 N	43.35 -0.98 0.00 N	46.14 -0.77 0.00 N	39.78 -0.12 0.00 N	34.77 0.27 0.00 N	35.89 0.34 0.00 N

HQ_GEN_IMPORT 323601	43.45 0.10 0.00 N	30.92 0.06 0.00 N	31.10 0.05 0.00 N	31.09 0.06 0.00 N	30.31 0.09 0.00 N	33.43 0.13 0.00 N	29.77 0.09 0.00 N	36.40 -0.04 2.24 N	33.38 -0.11 0.00 N	39.01 -0.12 0.25 N	38.71 -0.38 0.00 N	41.80 -0.52 0.00 N	40.46 -0.52 0.00 N	40.14 -0.55 0.00 N	41.61 -0.53 0.00 N	41.22 -0.59 0.00 N	41.21 -0.55 0.00 N	40.95 -0.54 0.00 N	45.31 -0.66 0.00 N	43.74 -0.59 0.00 N	46.52 -0.39 0.00 N	40.39 0.07 0.77 N	34.64 0.13 0.00 N	35.80 0.24 0.48 N
HQ_GEN_WHEEL 23651	43.45 0.10 0.00 N	30.92 0.06 0.00 N	31.10 0.05 0.00 N	31.09 0.06 0.00 N	30.31 0.09 0.00 N	33.43 0.13 0.00 N	29.77 0.09 0.00 N	36.40 -0.04 2.24 N	33.38 -0.11 0.00 N	39.01 -0.12 0.25 N	38.71 -0.38 0.00 N	41.80 -0.52 0.00 N	40.46 -0.52 0.00 N	40.14 -0.55 0.00 N	41.61 -0.53 0.00 N	41.22 -0.59 0.00 N	41.21 -0.55 0.00 N	40.95 -0.54 0.00 N	45.31 -0.66 0.00 N	43.74 -0.59 0.00 N	46.52 -0.39 0.00 N	40.39 0.07 0.77 N	34.64 0.13 0.00 N	35.80 0.24 0.48 N
HUDSON_AVE_GT_3 23810	45.43 2.08 0.00 N	32.32 1.46 0.00 N	32.37 1.33 0.00 N	32.19 1.17 0.00 N	31.33 1.12 0.00 N	34.57 1.28 0.00 N	30.96 1.28 0.00 N	31.54 1.26 0.00 N	35.33 1.84 0.00 N	40.45 2.30 0.00 N	41.95 2.86 0.00 N	45.53 3.22 0.00 N	44.22 3.24 0.00 N	44.06 3.36 0.00 N	45.58 3.44 0.00 N	45.45 3.65 0.00 N	45.21 3.45 0.00 N	44.74 3.25 0.00 N	54.05 3.57 -4.51 N	51.44 3.33 -3.78 N	50.08 3.16 0.00 N	42.24 2.28 -0.06 N	36.16 1.66 0.00 N	36.84 1.30 0.00 N
HUDSON_AVE_GT_4 23540	45.43 2.08 0.00 N	32.32 1.46 0.00 N	32.37 1.33 0.00 N	32.19 1.17 0.00 N	31.33 1.12 0.00 N	34.57 1.28 0.00 N	30.96 1.28 0.00 N	31.54 1.26 0.00 N	35.33 1.84 0.00 N	40.45 2.30 0.00 N	41.95 2.86 0.00 N	45.53 3.22 0.00 N	44.22 3.24 0.00 N	44.06 3.36 0.00 N	45.58 3.44 0.00 N	45.45 3.65 0.00 N	45.21 3.45 0.00 N	44.74 3.25 0.00 N	54.05 3.57 -4.51 N	51.44 3.33 -3.78 N	50.08 3.16 0.00 N	42.24 2.28 -0.06 N	36.16 1.66 0.00 N	36.84 1.30 0.00 N
HUDSON_AVE_GT_5 23657	45.43 2.08 0.00 N	32.32 1.46 0.00 N	32.37 1.33 0.00 N	32.19 1.17 0.00 N	31.33 1.12 0.00 N	34.57 1.28 0.00 N	30.96 1.28 0.00 N	31.54 1.26 0.00 N	35.33 1.84 0.00 N	40.45 2.30 0.00 N	41.95 2.86 0.00 N	45.53 3.22 0.00 N	44.22 3.24 0.00 N	44.06 3.36 0.00 N	45.58 3.44 0.00 N	45.45 3.65 0.00 N	45.21 3.45 0.00 N	44.74 3.25 0.00 N	54.05 3.57 -4.51 N	51.44 3.33 -3.78 N	50.08 3.16 0.00 N	42.24 2.28 -0.06 N	36.16 1.66 0.00 N	36.84 1.30 0.00 N
HUDSON_AVE_10 24168	45.27 1.92 0.00 N	32.20 1.34 0.00 N	32.29 1.25 0.00 N	32.09 1.07 0.00 N	31.24 1.02 0.00 N	34.46 1.16 0.00 N	30.85 1.17 0.00 N	31.43 1.15 0.00 N	35.20 1.71 0.00 N	40.27 2.13 0.00 N	41.73 2.64 0.00 N	44.06 2.96 1.22 N	43.59 3.00 0.38 N	43.54 3.11 0.26 N	43.36 3.17 1.95 N	43.21 3.38 1.98 N	43.66 3.17 1.28 N	44.42 2.99 0.06 N	53.75 3.28 -4.50 N	51.15 3.05 -3.77 N	49.84 2.92 0.00 N	42.08 2.12 -0.06 N	36.01 1.51 0.00 N	36.65 1.11 0.00 N
HUNTER_MOUNT___DRP 323613	45.57 2.22 0.00 N	32.33 1.47 0.00 N	32.40 1.36 0.00 N	32.27 1.24 0.00 N	31.43 1.21 0.00 N	34.66 1.36 0.00 N	31.03 1.36 0.00 N	31.60 1.32 0.00 N	35.32 1.83 0.00 N	40.33 2.19 0.00 N	41.67 2.57 0.00 N	45.26 2.94 0.00 N	43.82 2.84 0.00 N	43.71 3.02 0.00 N	45.19 3.05 0.00 N	44.93 3.12 0.00 N	44.78 3.02 0.00 N	44.49 3.00 0.00 N	51.38 3.52 -1.89 N	49.29 3.38 -1.59 N	50.23 3.32 0.00 N	42.23 2.31 -0.03 N	36.10 1.60 0.00 N	37.00 1.46 0.00 N
HUNTLEY___63 23557	41.87 -1.48 0.00 N	29.82 -1.05 0.00 N	30.38 -0.66 0.00 N	30.64 -0.38 0.00 N	29.76 -0.46 0.00 N	32.87 -0.43 0.00 N	28.98 -0.70 0.00 N	29.72 -0.56 0.00 N	31.98 -1.51 0.00 N	35.78 -2.37 0.00 N	36.51 -2.58 0.00 N	39.69 -2.63 0.00 N	38.71 -2.27 0.00 N	38.29 -2.40 0.00 N	39.61 -2.53 0.00 N	39.14 -2.66 0.00 N	39.16 -2.60 0.00 N	38.67 -2.83 0.00 N	42.77 -3.32 -0.12 N	41.49 -2.94 -0.10 N	43.41 -3.50 0.00 N	36.11 -3.79 0.00 N	32.23 -2.27 0.00 N	33.65 -1.89 0.00 N
HUNTLEY___64 23558	41.87 -1.48 0.00 N	29.82 -1.05 0.00 N	30.38 -0.66 0.00 N	30.64 -0.38 0.00 N	29.76 -0.46 0.00 N	32.87 -0.43 0.00 N	28.98 -0.70 0.00 N	29.72 -0.56 0.00 N	31.98 -1.51 0.00 N	35.78 -2.37 0.00 N	36.51 -2.58 0.00 N	39.69 -2.63 0.00 N	38.71 -2.27 0.00 N	38.29 -2.40 0.00 N	39.61 -2.53 0.00 N	39.14 -2.66 0.00 N	39.16 -2.60 0.00 N	38.67 -2.83 0.00 N	42.77 -3.32 -0.12 N	41.49 -2.94 -0.10 N	43.41 -3.50 0.00 N	36.11 -3.79 0.00 N	32.23 -2.27 0.00 N	33.65 -1.89 0.00 N
HUNTLEY___65 23559	41.87 -1.48 0.00 N	29.82 -1.05 0.00 N	30.38 -0.66 0.00 N	30.64 -0.38 0.00 N	29.76 -0.46 0.00 N	32.87 -0.43 0.00 N	28.98 -0.70 0.00 N	29.72 -0.56 0.00 N	31.98 -1.51 0.00 N	35.78 -2.37 0.00 N	36.51 -2.58 0.00 N	39.69 -2.63 0.00 N	38.71 -2.27 0.00 N	38.29 -2.40 0.00 N	39.61 -2.53 0.00 N	39.14 -2.66 0.00 N	39.16 -2.60 0.00 N	38.67 -2.83 0.00 N	42.77 -3.32 -0.12 N	41.49 -2.94 -0.10 N	43.41 -3.50 0.00 N	36.11 -3.79 0.00 N	32.23 -2.27 0.00 N	33.65 -1.89 0.00 N
HUNTLEY___66 23560	41.87 -1.48 0.00 N	29.82 -1.05 0.00 N	30.38 -0.66 0.00 N	30.64 -0.38 0.00 N	29.76 -0.46 0.00 N	32.87 -0.43 0.00 N	28.98 -0.70 0.00 N	29.72 -0.56 0.00 N	31.98 -1.51 0.00 N	35.78 -2.37 0.00 N	36.51 -2.58 0.00 N	39.69 -2.63 0.00 N	38.71 -2.27 0.00 N	38.29 -2.40 0.00 N	39.61 -2.53 0.00 N	39.14 -2.66 0.00 N	39.16 -2.60 0.00 N	38.67 -2.83 0.00 N	42.77 -3.32 -0.12 N	41.49 -2.94 -0.10 N	43.41 -3.50 0.00 N	36.11 -3.79 0.00 N	32.23 -2.27 0.00 N	33.65 -1.89 0.00 N
HUNTLEY___67 23561	41.26 -2.09 0.00 N	29.38 -1.48 0.00 N	29.95 -1.10 0.00 N	30.20 -0.83 0.00 N	29.31 -0.91 0.00 N	32.35 -0.94 0.00 N	28.46 -1.22 0.00 N	28.89 -1.39 0.00 N	31.07 -2.43 0.00 N	34.65 -3.49 0.00 N	35.43 -3.66 0.00 N	38.72 -3.60 0.00 N	37.64 -3.34 0.00 N	37.21 -3.49 0.00 N	38.51 -3.64 0.00 N	38.08 -3.72 0.00 N	38.12 -3.65 0.00 N	37.80 -3.69 0.00 N	41.66 -4.43 -0.13 N	40.36 -4.08 -0.11 N	42.30 -4.61 0.00 N	35.38 -4.52 0.00 N	31.66 -2.84 0.00 N	33.09 -2.45 0.00 N
HUNTLEY___68 23562	41.26 -2.09 0.00 N	29.38 -1.48 0.00 N	29.95 -1.10 0.00 N	30.20 -0.83 0.00 N	29.31 -0.91 0.00 N	32.35 -0.94 0.00 N	28.46 -1.22 0.00 N	28.89 -1.39 0.00 N	31.07 -2.43 0.00 N	34.65 -3.49 0.00 N	35.43 -3.66 0.00 N	38.72 -3.60 0.00 N	37.64 -3.34 0.00 N	37.21 -3.49 0.00 N	38.51 -3.64 0.00 N	38.08 -3.72 0.00 N	38.12 -3.65 0.00 N	37.80 -3.69 0.00 N	41.66 -4.43 -0.13 N	40.36 -4.08 -0.11 N	42.30 -4.61 0.00 N	35.38 -4.52 0.00 N	31.66 -2.84 0.00 N	33.09 -2.45 0.00 N
HYLAND___LFGE 323620	43.61 0.26 0.00 N	30.90 0.04 0.00 N	31.45 0.41 0.00 N	31.60 0.58 0.00 N	30.68 0.46 0.00 N	34.10 0.80 0.00 N	30.43 0.74 0.00 N	30.97 0.69 0.00 N	33.74 0.24 0.00 N	37.91 -0.23 0.00 N	38.34 -0.75 0.00 N	41.76 -0.56 0.00 N	40.52 -0.46 0.00 N	40.70 0.00 0.00 N	42.25 0.11 0.00 N	41.85 0.04 0.00 N	41.85 0.09 0.00 N	41.62 0.13 0.00 N	46.60 0.50 -0.13 N	44.91 0.47 -0.11 N	47.10 0.19 0.00 N	39.20 -0.70 0.00 N	34.41 -0.09 0.00 N	35.39 -0.15 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
INDECK___CORINTH 23802	42.29 -1.06 0.00 N	30.21 -0.66 0.00 N	29.86 -1.18 0.00 N	29.93 -1.09 0.00 N	29.37 -0.85 0.00 N	32.07 -1.23 0.00 N	28.52 -1.16 0.00 N	29.13 -1.15 0.00 N	32.93 -0.56 0.00 N	37.72 -0.42 0.00 N	39.10 0.01 0.00 N	42.28 -0.04 0.00 N	40.84 -0.14 0.00 N	40.42 -0.28 0.00 N	41.83 -0.31 0.00 N	41.41 -0.39 0.00 N	41.50 -0.27 0.00 N	41.43 -0.07 0.00 N	45.35 0.33 0.94 N	43.73 0.19 0.79 N	46.73 -0.18 0.00 N	38.80 -1.09 0.01 N	32.85 -1.65 0.00 N	33.73 -1.81 0.00 N	
INDECK___ILION 23567	44.22 0.87 0.00 N	31.46 0.60 0.00 N	31.61 0.57 0.00 N	31.55 0.53 0.00 N	30.73 0.52 0.00 N	33.91 0.61 0.00 N	30.22 0.54 0.00 N	30.82 0.54 0.00 N	34.24 0.75 0.00 N	39.07 0.93 0.00 N	40.09 1.00 0.00 N	43.44 1.12 0.00 N	42.04 1.06 0.00 N	41.92 1.23 0.00 N	43.42 1.28 0.00 N	43.08 1.27 0.00 N	43.05 1.28 0.00 N	42.83 1.34 0.00 N	47.57 1.60 0.00 N	45.84 1.52 0.00 N	48.32 1.41 0.00 N	40.75 0.85 0.00 N	35.05 0.55 0.00 N	35.97 0.43 0.00 N	
INDECK___OLEAN 23982	43.76 0.41 0.00 N	30.79 -0.07 0.00 N	31.62 0.58 0.00 N	31.87 0.85 0.00 N	30.55 0.34 0.00 N	33.82 0.52 0.00 N	29.40 -0.28 0.00 N	29.39 -0.89 0.00 N	32.19 -1.30 0.00 N	36.27 -1.88 0.00 N	37.17 -1.93 0.00 N	40.79 -1.53 0.00 N	39.72 -1.26 0.00 N	39.28 -1.41 0.00 N	40.88 -1.26 0.00 N	40.35 -1.45 0.00 N	40.27 -1.49 0.00 N	39.72 -1.77 0.00 N	43.74 -2.38 -0.15 N	42.20 -2.26 -0.12 N	44.82 -2.09 0.00 N	39.06 -0.85 0.00 N	34.69 0.19 0.00 N	35.51 -0.03 0.00 N	
INDECK___OSWEGO 23783	42.58 -0.77 0.00 N	30.33 -0.53 0.00 N	30.54 -0.50 0.00 N	30.53 -0.50 0.00 N	29.69 -0.52 0.00 N	32.72 -0.57 0.00 N	29.17 -0.52 0.00 N	29.42 -0.86 0.00 N	32.48 -1.02 0.00 N	36.84 -1.30 0.00 N	37.81 -1.28 0.00 N	41.00 -1.32 0.00 N	39.71 -1.27 0.00 N	39.46 -1.23 0.00 N	40.85 -1.28 0.00 N	40.53 -1.27 0.00 N	40.51 -1.25 0.00 N	40.23 -1.27 0.00 N	44.59 -1.37 0.00 N	43.08 -1.25 0.00 N	45.43 -1.48 0.00 N	38.33 -1.57 0.00 N	33.32 -1.18 0.00 N	34.42 -1.12 0.00 N	
INDECK___YERKES 23781	41.87 -1.48 0.00 N	29.82 -1.05 0.00 N	30.38 -0.66 0.00 N	30.64 -0.38 0.00 N	29.76 -0.46 0.00 N	32.87 -0.43 0.00 N	28.98 -0.70 0.00 N	29.72 -0.56 0.00 N	31.98 -1.51 0.00 N	35.78 -2.37 0.00 N	36.51 -2.58 0.00 N	39.69 -2.63 0.00 N	38.71 -2.27 0.00 N	38.29 -2.40 0.00 N	39.61 -2.53 0.00 N	39.14 -2.66 0.00 N	39.16 -2.60 0.00 N	38.67 -2.83 0.00 N	42.77 -3.32 -0.12 N	41.49 -2.94 -0.10 N	43.41 -3.50 0.00 N	36.11 -3.79 0.00 N	32.23 -2.27 0.00 N	33.65 -1.89 0.00 N	
INDIAN POINT___GT_1 24139	44.92 1.57 0.00 N	31.97 1.11 0.00 N	32.04 1.01 0.00 N	31.90 0.87 0.00 N	31.05 0.83 0.00 N	34.25 0.95 0.00 N	30.66 0.98 0.00 N	31.21 0.93 0.00 N	34.90 1.40 0.00 N	39.90 1.76 0.00 N	41.36 2.27 0.00 N	44.88 2.56 0.00 N	43.57 2.60 0.00 N	43.41 2.72 0.00 N	44.92 2.78 0.00 N	44.79 2.98 0.00 N	44.57 2.81 0.00 N	44.16 2.66 0.00 N	53.27 2.97 -4.34 N	50.71 2.74 -3.64 N	49.51 2.60 0.00 N	41.75 1.79 -0.06 N	35.72 1.22 0.00 N	36.43 0.89 0.00 N	
INDIAN POINT___GT_2 23659	44.92 1.57 0.00 N	31.97 1.11 0.00 N	32.04 1.01 0.00 N	31.90 0.87 0.00 N	31.05 0.83 0.00 N	34.25 0.95 0.00 N	30.66 0.98 0.00 N	31.21 0.93 0.00 N	34.90 1.40 0.00 N	39.90 1.76 0.00 N	41.36 2.27 0.00 N	44.88 2.56 0.00 N	43.57 2.60 0.00 N	43.41 2.72 0.00 N	44.92 2.78 0.00 N	44.79 2.98 0.00 N	44.57 2.81 0.00 N	44.16 2.66 0.00 N	53.27 2.97 -4.34 N	50.71 2.74 -3.64 N	49.51 2.60 0.00 N	41.75 1.79 -0.06 N	35.72 1.22 0.00 N	36.43 0.89 0.00 N	
INDIAN POINT___GT_3 24019	44.92 1.57 0.00 N	31.97 1.11 0.00 N	32.04 1.01 0.00 N	31.90 0.87 0.00 N	31.05 0.83 0.00 N	34.25 0.95 0.00 N	30.66 0.98 0.00 N	31.21 0.93 0.00 N	34.90 1.40 0.00 N	39.90 1.76 0.00 N	41.36 2.27 0.00 N	44.88 2.56 0.00 N	43.57 2.60 0.00 N	43.41 2.72 0.00 N	44.92 2.78 0.00 N	44.79 2.98 0.00 N	44.57 2.81 0.00 N	44.16 2.66 0.00 N	53.27 2.97 -4.34 N	50.71 2.74 -3.64 N	49.51 2.60 0.00 N	41.75 1.79 -0.06 N	35.72 1.22 0.00 N	36.43 0.89 0.00 N	
INDIAN POINT___2 23530	44.87 1.52 0.00 N	31.92 1.07 0.00 N	32.01 0.97 0.00 N	31.87 0.84 0.00 N	31.01 0.80 0.00 N	34.21 0.91 0.00 N	30.63 0.94 0.00 N	31.16 0.88 0.00 N	34.84 1.35 0.00 N	39.83 1.69 0.00 N	41.28 2.19 0.00 N	44.79 2.47 0.00 N	43.50 2.53 0.00 N	43.36 2.66 0.00 N	44.84 2.70 0.00 N	44.72 2.92 0.00 N	44.52 2.75 0.00 N	44.09 2.60 0.00 N	53.18 2.88 -4.33 N	50.63 2.66 -3.64 N	49.42 2.50 0.00 N	41.69 1.74 -0.06 N	35.68 1.18 0.00 N	36.38 0.84 0.00 N	
INDIAN POINT___3 23531	44.79 1.45 0.00 N	31.88 1.02 0.00 N	31.95 0.91 0.00 N	31.81 0.79 0.00 N	30.97 0.75 0.00 N	34.15 0.85 0.00 N	30.57 0.89 0.00 N	31.11 0.83 0.00 N	34.79 1.29 0.00 N	39.78 1.64 0.00 N	41.23 2.13 0.00 N	44.73 2.42 0.00 N	43.43 2.46 0.00 N	43.28 2.58 0.00 N	44.77 2.63 0.00 N	44.63 2.83 0.00 N	44.43 2.67 0.00 N	44.01 2.51 0.00 N	53.09 2.80 -4.32 N	50.53 2.58 -3.62 N	49.34 2.43 0.00 N	41.61 1.66 -0.06 N	35.61 1.11 0.00 N	36.32 0.78 0.00 N	
IP CORINTH___1 23988	42.54 -0.81 0.00 N	30.39 -0.48 0.00 N	30.04 -1.00 0.00 N	30.12 -0.91 0.00 N	29.55 -0.67 0.00 N	32.26 -1.04 0.00 N	28.69 -0.99 0.00 N	29.28 -1.01 0.00 N	33.11 -0.39 0.00 N	37.92 -0.22 0.00 N	39.29 0.20 0.00 N	42.48 0.16 0.00 N	41.03 0.05 0.00 N	40.65 -0.04 0.00 N	42.11 -0.04 0.00 N	41.69 -0.11 0.00 N	41.76 0.00 0.00 N	41.69 0.19 0.00 N	45.66 0.63 0.94 N	44.01 0.47 0.79 N	47.03 0.12 0.00 N	39.06 -0.82 0.01 N	33.08 -1.43 0.00 N	33.96 -1.58 0.00 N	
IP___TICONDEROGA 23804	44.68 1.33 0.00 N	31.97 1.11 0.00 N	31.72 0.68 0.00 N	31.57 0.55 0.00 N	30.97 0.76 0.00 N	33.80 0.50 0.00 N	30.09 0.41 0.00 N	30.49 0.21 0.00 N	34.89 1.40 0.00 N	40.55 2.41 0.00 N	42.01 2.91 0.00 N	45.51 3.20 0.00 N	43.70 2.73 0.00 N	43.57 2.88 0.00 N	45.76 3.61 0.00 N	45.27 3.47 0.00 N	45.32 3.56 0.00 N	45.25 3.75 0.00 N	49.57 4.83 1.22 N	47.72 4.42 1.02 N	51.14 4.23 0.00 N	42.28 2.40 0.02 N	35.78 1.28 0.00 N	36.78 1.24 0.00 N	
JARVIS____ 23743	43.44 0.09 0.00 N	30.92 0.06 0.00 N	31.07 0.03 0.00 N	31.06 0.03 0.00 N	30.25 0.03 0.00 N	33.34 0.04 0.00 N	29.74 0.05 0.00 N	30.29 0.01 0.00 N	33.53 0.03 0.00 N	38.21 0.07 0.00 N	39.24 0.15 0.00 N	42.49 0.17 0.00 N	41.14 0.16 0.00 N	40.86 0.16 0.00 N	42.31 0.17 0.00 N	41.97 0.17 0.00 N	41.93 0.17 0.00 N	41.67 0.17 0.00 N	46.20 0.23 0.00 N	44.53 0.20 0.00 N	47.05 0.13 0.00 N	39.90 0.00 0.00 N	34.46 -0.04 0.00 N	35.48 -0.07 0.00 N	
JENNISON___1	44.71	31.82	32.28	32.25	31.35	34.89	31.41	31.95	35.54	40.76	41.63	45.18	43.68	43.55	45.29	44.88	44.79	44.49	49.80	48.05	50.38	42.18	36.39	37.03	

23625	1.37 0.00 N	0.96 0.00 N	1.24 0.00 N	1.23 0.00 N	1.14 0.00 N	1.59 0.00 N	1.72 0.00 N	1.67 0.00 N	2.05 0.00 N	2.62 0.00 N	2.54 0.00 N	2.87 0.00 N	2.71 0.00 N	2.85 0.00 N	3.14 0.00 N	3.08 0.00 N	3.03 0.00 N	3.00 0.00 N	3.52 -0.31 N	3.46 -0.26 N	3.47 0.00 N	2.28 0.00 N	1.90 0.00 N	1.49 0.00 N
JENNISON____ 23626	44.67 1.32 0.00 N	31.79 0.92 0.00 N	32.25 1.21 0.00 N	32.22 1.19 0.00 N	31.32 1.11 0.00 N	34.85 1.55 0.00 N	31.36 1.68 0.00 N	31.90 1.62 0.00 N	35.49 1.99 0.00 N	40.70 2.56 0.00 N	41.56 2.47 0.00 N	45.10 2.79 0.00 N	43.60 2.62 0.00 N	43.48 2.78 0.00 N	45.21 3.06 0.00 N	44.80 3.00 0.00 N	44.73 2.97 0.00 N	44.42 2.93 0.00 N	49.71 3.42 -0.31 N	47.97 3.38 -0.26 N	50.31 3.40 0.00 N	42.11 2.21 0.00 N	36.34 1.84 0.00 N	36.98 1.44 0.00 N
KEDC_PORT_JEFF_GT2 24210	45.46 2.11 0.00 N	32.25 1.39 0.00 N	32.34 1.30 0.00 N	32.13 1.11 0.00 N	31.35 1.14 0.00 N	34.79 1.49 0.00 N	30.73 1.05 0.00 N	31.64 1.36 0.00 N	35.64 2.14 0.00 N	40.81 2.67 0.00 N	42.30 3.20 0.00 N	45.87 3.55 0.00 N	44.27 3.29 0.00 N	44.14 3.45 0.00 N	45.53 3.38 0.00 N	45.40 3.60 0.00 N	44.68 2.92 0.00 N	44.36 2.87 0.00 N	53.99 3.51 -4.52 N	51.55 3.44 -3.79 N	49.93 3.02 0.00 N	42.18 2.22 -0.06 N	36.22 1.72 0.00 N	36.60 1.06 0.00 N
KEDC_PORT_JEFF_GT3 24211	45.46 2.11 0.00 N	32.25 1.39 0.00 N	32.34 1.30 0.00 N	32.13 1.11 0.00 N	31.35 1.14 0.00 N	34.79 1.49 0.00 N	30.73 1.05 0.00 N	31.64 1.36 0.00 N	35.64 2.14 0.00 N	40.81 2.67 0.00 N	42.30 3.20 0.00 N	45.87 3.55 0.00 N	44.27 3.29 0.00 N	44.14 3.45 0.00 N	45.53 3.38 0.00 N	45.40 3.60 0.00 N	44.68 2.92 0.00 N	44.36 2.87 0.00 N	53.99 3.51 -4.52 N	51.55 3.44 -3.79 N	49.93 3.02 0.00 N	42.18 2.22 -0.06 N	36.22 1.72 0.00 N	36.60 1.06 0.00 N
KEDC_GLWD_GT4 24219	45.48 2.14 0.00 N	32.39 1.53 0.00 N	32.44 1.40 0.00 N	32.26 1.23 0.00 N	31.42 1.21 0.00 N	34.68 1.39 0.00 N	30.89 1.21 0.00 N	31.55 1.27 0.00 N	35.39 1.89 0.00 N	40.51 2.37 0.00 N	42.11 3.02 0.00 N	45.74 3.42 0.00 N	44.37 3.40 0.00 N	44.23 3.53 0.00 N	45.73 3.59 0.00 N	45.61 3.81 0.00 N	45.16 3.40 0.00 N	44.76 3.27 0.00 N	54.16 3.68 -4.52 N	51.60 3.48 -3.79 N	50.19 3.28 0.00 N	42.34 2.38 -0.06 N	36.22 1.72 0.00 N	36.81 1.27 0.00 N
KEDC_GLWD_GT5 24220	45.48 2.14 0.00 N	32.39 1.53 0.00 N	32.44 1.40 0.00 N	32.26 1.23 0.00 N	31.42 1.21 0.00 N	34.68 1.39 0.00 N	30.89 1.21 0.00 N	31.55 1.27 0.00 N	35.39 1.89 0.00 N	40.51 2.37 0.00 N	42.11 3.02 0.00 N	45.74 3.42 0.00 N	44.37 3.40 0.00 N	44.23 3.53 0.00 N	45.73 3.59 0.00 N	45.61 3.81 0.00 N	45.16 3.40 0.00 N	44.76 3.27 0.00 N	54.16 3.68 -4.52 N	51.60 3.48 -3.79 N	50.19 3.28 0.00 N	42.34 2.38 -0.06 N	36.22 1.72 0.00 N	36.81 1.27 0.00 N
KENSICO____ 23655	45.09 1.75 0.00 N	32.10 1.24 0.00 N	32.17 1.13 0.00 N	32.01 0.98 0.00 N	31.16 0.95 0.00 N	34.37 1.07 0.00 N	30.75 1.07 0.00 N	31.31 1.03 0.00 N	35.03 1.54 0.00 N	40.08 1.94 0.00 N	41.55 2.46 0.00 N	45.08 2.76 0.00 N	43.76 2.79 0.00 N	43.60 2.91 0.00 N	45.11 2.97 0.00 N	44.96 3.16 0.00 N	44.74 2.97 0.00 N	44.32 2.83 0.00 N	53.55 3.15 -4.42 N	50.97 2.93 -3.71 N	49.70 2.78 0.00 N	41.91 1.95 -0.06 N	35.86 1.36 0.00 N	36.57 1.03 0.00 N
KIAC_JFK_GT1 23816	45.15 1.80 0.00 N	32.08 1.22 0.00 N	32.17 1.13 0.00 N	31.98 0.96 0.00 N	31.15 0.93 0.00 N	34.36 1.07 0.00 N	30.72 1.04 0.00 N	31.32 1.04 0.00 N	35.04 1.54 0.00 N	40.06 1.92 0.00 N	41.47 2.38 0.00 N	43.77 2.67 1.22 N	43.31 2.72 0.38 N	43.21 2.78 0.26 N	43.02 2.83 1.95 N	42.86 3.03 1.98 N	43.32 2.84 1.28 N	44.10 2.67 0.06 N	53.41 2.94 -4.50 N	50.82 2.72 -3.77 N	49.49 2.58 0.00 N	41.84 1.88 -0.06 N	35.97 1.47 0.00 N	36.58 1.04 0.00 N
KIAC_JFK_GT2 23817	45.15 1.80 0.00 N	32.08 1.22 0.00 N	32.17 1.13 0.00 N	31.98 0.96 0.00 N	31.15 0.93 0.00 N	34.36 1.07 0.00 N	30.72 1.04 0.00 N	31.32 1.04 0.00 N	35.04 1.54 0.00 N	40.06 1.92 0.00 N	41.47 2.38 0.00 N	43.77 2.67 1.22 N	43.31 2.72 0.38 N	43.21 2.78 0.26 N	43.02 2.83 1.95 N	42.86 3.03 1.98 N	43.32 2.84 1.28 N	44.10 2.67 0.06 N	53.41 2.94 -4.50 N	50.82 2.72 -3.77 N	49.49 2.58 0.00 N	41.84 1.88 -0.06 N	35.97 1.47 0.00 N	36.58 1.04 0.00 N
KINTIGH____ 23543	40.68 -2.68 0.00 N	29.15 -1.72 0.00 N	29.64 -1.40 0.00 N	29.85 -1.18 0.00 N	29.05 -1.17 0.00 N	31.95 -1.35 0.00 N	28.23 -1.45 0.00 N	28.72 -1.56 0.00 N	30.94 -2.56 0.00 N	34.40 -3.74 0.00 N	35.14 -3.95 0.00 N	38.31 -4.01 0.00 N	37.22 -3.76 0.00 N	36.81 -3.89 0.00 N	38.05 -4.09 0.00 N	37.64 -4.16 0.00 N	37.67 -4.09 0.00 N	37.44 -4.05 0.00 N	41.40 -4.67 -0.10 N	40.10 -4.32 -0.09 N	42.02 -4.89 0.00 N	35.24 -4.66 0.00 N	31.30 -3.20 0.00 N	32.69 -2.86 0.00 N
LEDERLE____ 23769	45.36 2.01 0.00 N	32.26 1.40 0.00 N	32.37 1.33 0.00 N	32.23 1.21 0.00 N	31.36 1.15 0.00 N	34.62 1.32 0.00 N	31.01 1.33 0.00 N	31.58 1.30 0.00 N	35.26 1.77 0.00 N	40.31 2.17 0.00 N	41.67 2.57 0.00 N	45.21 2.89 0.00 N	43.92 2.95 0.00 N	43.88 3.19 0.00 N	45.43 3.29 0.00 N	45.31 3.51 0.00 N	45.11 3.34 0.00 N	44.66 3.17 0.00 N	53.71 3.51 -4.23 N	51.14 3.26 -3.55 N	50.06 3.15 0.00 N	42.21 2.25 -0.06 N	36.11 1.61 0.00 N	36.81 1.27 0.00 N
LINDEN COGEN____ 23786	45.30 1.95 0.00 N	32.23 1.37 0.00 N	32.27 1.23 0.00 N	32.04 1.01 0.00 N	31.18 0.96 0.00 N	34.42 1.12 0.00 N	30.82 1.14 0.00 N	31.39 1.11 0.00 N	35.16 1.66 0.00 N	40.24 2.09 0.00 N	41.74 2.65 0.00 N	45.29 2.97 0.00 N	43.99 3.02 0.00 N	43.81 3.12 0.00 N	45.31 3.18 0.00 N	45.19 3.39 0.00 N	44.94 3.18 0.00 N	44.44 2.95 0.00 N	53.75 3.28 -4.51 N	51.18 3.08 -3.78 N	39.81 2.88 9.99 N	22.77 2.06 19.18 N	35.96 1.46 0.00 N	36.66 1.12 0.00 N
LIPA_MISC_IPP 23656	45.11 1.76 0.00 N	31.97 1.11 0.00 N	32.07 1.02 0.00 N	31.86 0.84 0.00 N	31.09 0.87 0.00 N	34.47 1.18 0.00 N	30.39 0.71 0.00 N	31.29 1.01 0.00 N	35.25 1.75 0.00 N	40.41 2.27 0.00 N	41.91 2.81 0.00 N	45.46 3.14 0.00 N	43.90 2.92 0.00 N	43.75 3.05 0.00 N	45.12 2.98 0.00 N	44.99 3.19 0.00 N	44.27 2.51 0.00 N	43.93 2.44 0.00 N	53.52 3.04 -4.52 N	51.10 2.98 -3.79 N	49.46 2.55 0.00 N	41.78 1.82 -0.06 N	35.82 1.32 0.00 N	36.21 0.67 0.00 N
LITTLE FALLS____HYD 24013	45.16 1.81 0.00 N	32.14 1.28 0.00 N	32.24 1.20 0.00 N	32.12 1.10 0.00 N	31.29 1.08 0.00 N	34.58 1.28 0.00 N	30.76 1.07 0.00 N	31.37 1.09 0.00 N	35.03 1.53 0.00 N	40.08 1.94 0.00 N	41.27 2.18 0.00 N	44.76 2.45 0.00 N	43.28 2.31 0.00 N	43.23 2.53 0.00 N	44.79 2.65 0.00 N	44.44 2.64 0.00 N	44.41 2.65 0.00 N	44.22 2.72 0.00 N	49.21 3.25 0.00 N	47.41 3.09 0.00 N	49.85 2.94 0.00 N	41.72 1.82 0.00 N	35.68 1.18 0.00 N	36.49 0.95 0.00 N

LI_NEWBRDGE___DRP 323616	45.27 1.92 0.00 N	32.20 1.33 0.00 N	32.24 1.20 0.00 N	32.03 1.01 0.00 N	31.22 1.01 0.00 N	34.52 1.22 0.00 N	30.50 0.82 0.00 N	31.26 0.98 0.00 N	35.14 1.64 0.00 N	40.26 2.11 0.00 N	41.91 2.82 0.00 N	45.53 3.21 0.00 N	44.11 3.13 0.00 N	44.00 3.31 0.00 N	45.45 3.31 0.00 N	45.31 3.51 0.00 N	44.55 2.79 0.00 N	44.20 2.70 0.00 N	53.64 3.16 -4.52 N	51.16 3.04 -3.79 N	49.64 2.73 0.00 N	41.95 1.99 -0.06 N	35.95 1.45 0.00 N	36.45 0.91 0.00 N
LONG_LAKE_PHOENIX 24014	42.80 -0.55 0.00 N	30.46 -0.40 0.00 N	30.69 -0.36 0.00 N	30.69 -0.34 0.00 N	29.85 -0.37 0.00 N	32.91 -0.39 0.00 N	29.35 -0.33 0.00 N	29.62 -0.66 0.00 N	32.70 -0.80 0.00 N	37.08 -1.06 0.00 N	38.03 -1.07 0.00 N	41.24 -1.08 0.00 N	39.95 -1.03 0.00 N	39.72 -0.98 0.00 N	41.12 -1.02 0.00 N	40.78 -1.02 0.00 N	40.74 -1.03 0.00 N	40.45 -1.04 0.00 N	44.88 -1.09 0.00 N	43.35 -0.98 0.00 N	45.71 -1.21 0.00 N	38.54 -1.36 0.00 N	33.51 -0.99 0.00 N	34.59 -0.96 0.00 N
LOVETT___3 23632	44.66 1.32 0.00 N	31.79 0.93 0.00 N	31.88 0.84 0.00 N	31.74 0.72 0.00 N	30.89 0.67 0.00 N	34.05 0.75 0.00 N	30.49 0.81 0.00 N	31.01 0.73 0.00 N	34.68 1.19 0.00 N	39.65 1.51 0.00 N	41.09 2.00 0.00 N	44.57 2.25 0.00 N	43.30 2.32 0.00 N	43.15 2.45 0.00 N	44.63 2.49 0.00 N	44.51 2.71 0.00 N	44.31 2.55 0.00 N	43.89 2.39 0.00 N	52.85 2.64 -4.25 N	50.32 2.43 -3.56 N	49.18 2.26 0.00 N	41.49 1.54 -0.06 N	35.50 1.00 0.00 N	36.21 0.67 0.00 N
LOVETT___4 23642	44.96 1.61 0.00 N	31.99 1.12 0.00 N	32.08 1.04 0.00 N	31.94 0.92 0.00 N	31.08 0.87 0.00 N	34.28 0.98 0.00 N	30.70 1.01 0.00 N	31.24 0.95 0.00 N	34.91 1.42 0.00 N	39.91 1.77 0.00 N	41.37 2.28 0.00 N	44.88 2.56 0.00 N	43.60 2.62 0.00 N	43.44 2.74 0.00 N	44.94 2.80 0.00 N	44.83 3.02 0.00 N	44.63 2.87 0.00 N	44.19 2.70 0.00 N	53.20 2.98 -4.25 N	50.65 2.75 -3.56 N	49.52 2.62 0.00 N	41.78 1.82 -0.06 N	35.75 1.25 0.00 N	36.46 0.91 0.00 N
LOVETT___5 23593	44.96 1.61 0.00 N	31.99 1.12 0.00 N	32.08 1.04 0.00 N	31.94 0.92 0.00 N	31.08 0.87 0.00 N	34.28 0.98 0.00 N	30.70 1.01 0.00 N	31.24 0.95 0.00 N	34.91 1.42 0.00 N	39.91 1.77 0.00 N	41.37 2.28 0.00 N	44.88 2.56 0.00 N	43.60 2.62 0.00 N	43.44 2.74 0.00 N	44.94 2.80 0.00 N	44.83 3.02 0.00 N	44.63 2.87 0.00 N	44.19 2.70 0.00 N	53.20 2.98 -4.25 N	50.65 2.75 -3.56 N	49.52 2.62 0.00 N	41.78 1.82 -0.06 N	35.75 1.25 0.00 N	36.46 0.91 0.00 N
LOWER_RAQUET___HYD 24057	42.28 -1.07 0.00 N	30.06 -0.80 0.00 N	30.20 -0.84 0.00 N	30.20 -0.82 0.00 N	29.48 -0.73 0.00 N	32.58 -0.72 0.00 N	28.88 -0.80 0.00 N	29.40 -0.88 0.00 N	32.46 -1.03 0.00 N	36.99 -1.15 0.00 N	37.76 -1.34 0.00 N	40.84 -1.47 0.00 N	39.24 -1.74 0.00 N	38.84 -1.85 0.00 N	40.25 -1.89 0.00 N	39.84 -1.96 0.00 N	39.89 -1.87 0.00 N	39.70 -1.79 0.00 N	44.00 -1.97 0.00 N	42.54 -1.79 0.00 N	45.26 -1.65 0.00 N	39.02 -0.88 0.00 N	34.04 -0.46 0.00 N	35.13 -0.41 0.00 N
LOWER___HUDSON 24059	44.20 0.85 0.00 N	31.55 0.69 0.00 N	31.54 0.50 0.00 N	31.48 0.46 0.00 N	30.76 0.54 0.00 N	33.77 0.47 0.00 N	30.04 0.36 0.00 N	30.41 0.13 0.00 N	34.13 0.63 0.00 N	39.09 0.94 0.00 N	40.35 1.26 0.00 N	43.70 1.39 0.00 N	42.17 1.19 0.00 N	41.90 1.20 0.00 N	43.14 1.00 0.00 N	42.75 0.95 0.00 N	42.79 1.03 0.00 N	42.64 1.14 0.00 N	46.84 1.64 0.77 N	45.21 1.52 0.65 N	48.22 1.31 0.00 N	40.31 0.42 0.01 N	34.37 -0.13 0.00 N	35.34 -0.21 0.00 N
LWR___OSWEGATCHIE_HYD 23850	42.13 -1.22 0.00 N	29.96 -0.91 0.00 N	30.08 -0.96 0.00 N	30.09 -0.94 0.00 N	29.36 -0.86 0.00 N	32.46 -0.83 0.00 N	28.92 -0.77 0.00 N	29.47 -0.81 0.00 N	32.60 -0.89 0.00 N	37.18 -0.96 0.00 N	38.05 -1.05 0.00 N	41.16 -1.16 0.00 N	39.62 -1.36 0.00 N	39.30 -1.40 0.00 N	40.70 -1.44 0.00 N	40.28 -1.53 0.00 N	40.34 -1.42 0.00 N	40.14 -1.36 0.00 N	44.50 -1.46 0.00 N	43.08 -1.25 0.00 N	45.68 -1.23 0.00 N	39.02 -0.88 0.00 N	33.89 -0.62 0.00 N	34.88 -0.67 0.00 N
LYONS_FALL_HYD 23570	42.88 -0.47 0.00 N	30.50 -0.36 0.00 N	30.67 -0.38 0.00 N	30.65 -0.37 0.00 N	29.88 -0.33 0.00 N	33.02 -0.28 0.00 N	29.53 -0.15 0.00 N	30.11 -0.17 0.00 N	33.36 -0.14 0.00 N	38.05 -0.09 0.00 N	39.04 -0.06 0.00 N	42.26 -0.05 0.00 N	40.84 -0.13 0.00 N	40.61 -0.09 0.00 N	42.04 -0.10 0.00 N	41.65 -0.16 0.00 N	41.63 -0.14 0.00 N	41.37 -0.13 0.00 N	45.92 -0.05 0.00 N	44.39 0.06 0.00 N	46.90 -0.01 0.00 N	39.72 -0.18 0.00 N	34.32 -0.18 0.00 N	35.25 -0.29 0.00 N
MADISON___COUNTY_LFGE 323628	43.67 0.32 0.00 N	31.08 0.21 0.00 N	31.31 0.27 0.00 N	31.31 0.29 0.00 N	30.48 0.27 0.00 N	33.70 0.40 0.00 N	30.15 0.47 0.00 N	30.65 0.37 0.00 N	33.90 0.41 0.00 N	38.59 0.45 0.00 N	39.56 0.46 0.00 N	42.87 0.55 0.00 N	41.49 0.52 0.00 N	41.32 0.62 0.00 N	42.83 0.69 0.00 N	42.46 0.65 0.00 N	42.41 0.65 0.00 N	42.12 0.62 0.00 N	46.75 0.79 0.00 N	45.17 0.84 0.00 N	47.63 0.71 0.00 N	40.18 0.28 0.00 N	34.77 0.26 0.00 N	35.72 0.18 0.00 N
MAPLE_RIDGE_WT_1 323574	43.21 -0.14 0.00 N	30.70 -0.16 0.00 N	30.88 -0.16 0.00 N	30.84 -0.18 0.00 N	30.12 -0.10 0.00 N	33.24 -0.06 0.00 N	29.64 -0.04 0.00 N	30.18 -0.10 0.00 N	33.36 -0.14 0.00 N	37.95 -0.19 0.00 N	38.89 -0.20 0.00 N	42.10 -0.22 0.00 N	40.76 -0.22 0.00 N	40.43 -0.26 0.00 N	41.86 -0.28 0.00 N	41.52 -0.28 0.00 N	41.51 -0.26 0.00 N	41.25 -0.25 0.00 N	45.69 -0.27 0.00 N	44.05 -0.28 0.00 N	46.65 -0.26 0.00 N	39.77 -0.13 0.00 N	34.42 -0.08 0.00 N	35.47 -0.07 0.00 N
MAPLE_RIDGE_WT_2 323611	43.21 -0.14 0.00 N	30.70 -0.16 0.00 N	30.88 -0.16 0.00 N	30.84 -0.18 0.00 N	30.12 -0.10 0.00 N	33.24 -0.06 0.00 N	29.64 -0.04 0.00 N	30.18 -0.10 0.00 N	33.36 -0.14 0.00 N	37.95 -0.19 0.00 N	38.89 -0.20 0.00 N	42.10 -0.22 0.00 N	40.76 -0.22 0.00 N	40.43 -0.26 0.00 N	41.86 -0.28 0.00 N	41.52 -0.28 0.00 N	41.51 -0.26 0.00 N	41.25 -0.25 0.00 N	45.69 -0.27 0.00 N	44.05 -0.28 0.00 N	46.65 -0.26 0.00 N	39.77 -0.13 0.00 N	34.42 -0.08 0.00 N	35.47 -0.07 0.00 N
MG_INDUSTRY___DRP 24185	44.17 0.82 0.00 N	31.52 0.65 0.00 N	31.61 0.57 0.00 N	31.53 0.52 0.00 N	30.73 0.52 0.00 N	33.80 0.50 0.00 N	30.07 0.38 0.00 N	30.57 0.29 0.00 N	33.99 0.49 0.00 N	38.80 0.66 0.00 N	40.02 0.93 0.00 N	43.41 1.09 0.00 N	42.03 1.06 0.00 N	41.82 1.13 0.00 N	43.23 1.10 0.00 N	42.96 1.15 0.00 N	42.88 1.12 0.00 N	42.61 1.11 0.00 N	46.94 1.35 0.38 N	45.22 1.21 0.32 N	47.97 1.06 0.00 N	40.45 0.55 0.00 N	34.78 0.28 0.00 N	35.71 0.17 0.00 N
MID___OSWEGATCHIE_HYD 23849	42.13 -1.22 0.00 N	29.96 -0.91 0.00 N	30.08 -0.96 0.00 N	30.09 -0.94 0.00 N	29.36 -0.86 0.00 N	32.46 -0.83 0.00 N	28.92 -0.77 0.00 N	29.47 -0.81 0.00 N	32.60 -0.89 0.00 N	37.18 -0.96 0.00 N	38.05 -1.05 0.00 N	41.16 -1.16 0.00 N	39.62 -1.36 0.00 N	39.30 -1.40 0.00 N	40.70 -1.44 0.00 N	40.28 -1.53 0.00 N	40.34 -1.42 0.00 N	40.14 -1.36 0.00 N	44.50 -1.46 0.00 N	43.08 -1.25 0.00 N	45.68 -1.23 0.00 N	39.02 -0.88 0.00 N	33.89 -0.62 0.00 N	34.88 -0.67 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
MID___RAQUETTE_HYD 23851	42.28 -1.07 0.00 N	30.06 -0.80 0.00 N	30.20 -0.84 0.00 N	30.20 -0.82 0.00 N	29.48 -0.73 0.00 N	32.58 -0.72 0.00 N	28.88 -0.80 0.00 N	29.40 -0.88 0.00 N	32.46 -1.03 0.00 N	36.99 -1.15 0.00 N	37.76 -1.34 0.00 N	40.84 -1.47 0.00 N	39.24 -1.74 0.00 N	38.84 -1.85 0.00 N	40.25 -1.89 0.00 N	39.84 -1.96 0.00 N	39.89 -1.87 0.00 N	39.70 -1.79 0.00 N	44.00 -1.97 0.00 N	42.54 -1.79 0.00 N	45.26 -1.65 0.00 N	39.02 -0.88 0.00 N	34.04 -0.46 0.00 N	35.13 -0.41 0.00 N	
MILLIKEN___1 23584	42.42 -0.92 0.00 N	30.45 -0.41 0.00 N	30.84 -0.20 0.00 N	30.87 -0.16 0.00 N	29.98 -0.23 0.00 N	33.10 -0.19 0.00 N	29.73 0.05 0.00 N	30.15 -0.13 0.00 N	33.13 -0.36 0.00 N	37.24 -0.90 0.00 N	38.13 -0.96 0.00 N	41.44 -0.87 0.00 N	40.18 -0.79 0.00 N	40.04 -0.65 0.00 N	41.45 -0.69 0.00 N	41.04 -0.77 0.00 N	40.94 -0.82 0.00 N	40.70 -0.80 0.00 N	45.24 -0.87 -0.13 N	43.70 -0.75 -0.11 N	45.88 -1.04 0.00 N	38.51 -1.39 0.00 N	33.50 -1.00 0.00 N	34.47 -1.08 0.00 N	
MILLIKEN___2 23585	42.42 -0.92 0.00 N	30.45 -0.41 0.00 N	30.84 -0.20 0.00 N	30.87 -0.16 0.00 N	29.98 -0.23 0.00 N	33.10 -0.19 0.00 N	29.73 0.05 0.00 N	30.15 -0.13 0.00 N	33.13 -0.36 0.00 N	37.24 -0.90 0.00 N	38.13 -0.96 0.00 N	41.44 -0.87 0.00 N	40.18 -0.79 0.00 N	40.04 -0.65 0.00 N	41.45 -0.69 0.00 N	41.04 -0.77 0.00 N	40.94 -0.82 0.00 N	40.70 -0.80 0.00 N	45.24 -0.87 -0.13 N	43.70 -0.75 -0.11 N	45.88 -1.04 0.00 N	38.51 -1.39 0.00 N	33.50 -1.00 0.00 N	34.47 -1.08 0.00 N	
MILLIKEN___DIESEL 23629	42.42 -0.92 0.00 N	30.45 -0.41 0.00 N	30.84 -0.20 0.00 N	30.87 -0.16 0.00 N	29.98 -0.23 0.00 N	33.10 -0.19 0.00 N	29.73 0.05 0.00 N	30.15 -0.13 0.00 N	33.13 -0.36 0.00 N	37.24 -0.90 0.00 N	38.13 -0.96 0.00 N	41.44 -0.87 0.00 N	40.18 -0.79 0.00 N	40.04 -0.65 0.00 N	41.45 -0.69 0.00 N	41.04 -0.77 0.00 N	40.94 -0.82 0.00 N	40.70 -0.80 0.00 N	45.24 -0.87 -0.13 N	43.70 -0.75 -0.11 N	45.88 -1.04 0.00 N	38.51 -1.39 0.00 N	33.50 -1.00 0.00 N	34.47 -1.08 0.00 N	
MILLSEAT___LFGE 323607	42.06 -1.29 0.00 N	29.93 -0.93 0.00 N	30.45 -0.59 0.00 N	30.69 -0.34 0.00 N	29.81 -0.40 0.00 N	32.93 -0.37 0.00 N	29.13 -0.55 0.00 N	29.75 -0.53 0.00 N	32.18 -1.32 0.00 N	36.16 -1.98 0.00 N	36.96 -2.13 0.00 N	40.39 -1.93 0.00 N	39.25 -1.72 0.00 N	38.80 -1.90 0.00 N	40.13 -2.01 0.00 N	39.66 -2.15 0.00 N	39.69 -2.08 0.00 N	39.34 -2.15 0.00 N	43.24 -2.85 -0.11 N	41.93 -2.50 -0.10 N	43.88 -3.04 0.00 N	36.59 -3.31 0.00 N	32.54 -1.96 0.00 N	33.90 -1.64 0.00 N	
MODEL_CITY_ENERGY 24167	41.54 -1.81 0.00 N	29.58 -1.28 0.00 N	30.13 -0.91 0.00 N	30.40 -0.62 0.00 N	29.52 -0.69 0.00 N	32.56 -0.73 0.00 N	28.69 -0.99 0.00 N	29.22 -1.06 0.00 N	31.41 -2.08 0.00 N	35.11 -3.03 0.00 N	35.88 -3.21 0.00 N	39.17 -3.15 0.00 N	38.10 -2.87 0.00 N	37.66 -3.04 0.00 N	38.93 -3.21 0.00 N	38.49 -3.31 0.00 N	38.54 -3.22 0.00 N	38.21 -3.28 0.00 N	42.05 -4.04 -0.12 N	40.76 -3.67 -0.10 N	42.67 -4.24 0.00 N	35.65 -4.25 0.00 N	31.87 -2.63 0.00 N	33.33 -2.21 0.00 N	
MODERN_LFGE___ 323580	41.54 -1.81 0.00 N	29.58 -1.28 0.00 N	30.13 -0.91 0.00 N	30.40 -0.62 0.00 N	29.52 -0.69 0.00 N	32.56 -0.73 0.00 N	28.69 -0.99 0.00 N	29.22 -1.06 0.00 N	31.41 -2.08 0.00 N	35.11 -3.03 0.00 N	35.88 -3.21 0.00 N	39.17 -3.15 0.00 N	38.10 -2.87 0.00 N	37.66 -3.04 0.00 N	38.93 -3.21 0.00 N	38.49 -3.31 0.00 N	38.54 -3.22 0.00 N	38.21 -3.28 0.00 N	42.05 -4.04 -0.12 N	40.76 -3.67 -0.10 N	42.67 -4.24 0.00 N	35.65 -4.25 0.00 N	31.87 -2.63 0.00 N	33.33 -2.21 0.00 N	
MOHAWK_PAPER___DRP 24187	44.24 0.90 0.00 N	31.56 0.69 0.00 N	31.61 0.57 0.00 N	31.53 0.52 0.00 N	30.77 0.55 0.00 N	33.79 0.49 0.00 N	29.97 0.29 0.00 N	30.35 0.06 0.00 N	33.80 0.30 0.00 N	38.67 0.52 0.00 N	39.89 0.79 0.00 N	43.24 0.92 0.00 N	41.81 0.83 0.00 N	41.64 0.94 0.00 N	42.99 0.85 0.00 N	42.67 0.87 0.00 N	42.67 0.91 0.00 N	42.48 0.99 0.00 N	46.70 1.27 0.54 N	45.03 1.16 0.45 N	47.86 0.95 0.00 N	40.22 0.33 0.01 N	34.46 -0.04 0.00 N	35.47 -0.07 0.00 N	
MONGAUP___HYD 23641	45.74 2.39 0.00 N	32.52 1.66 0.00 N	32.65 1.62 0.00 N	32.53 1.51 0.00 N	31.68 1.46 0.00 N	35.04 1.74 0.00 N	31.38 1.70 0.00 N	31.82 1.54 0.00 N	35.22 1.72 0.00 N	40.04 1.90 0.00 N	41.05 1.96 0.00 N	44.49 2.17 0.00 N	42.84 1.86 0.00 N	43.05 2.36 0.00 N	44.63 2.50 0.00 N	44.81 3.00 0.00 N	44.57 2.81 0.00 N	44.20 2.70 0.00 N	52.95 3.10 -3.88 N	50.53 2.95 -3.26 N	49.72 2.80 0.00 N	42.15 2.20 -0.05 N	36.29 1.79 0.00 N	37.07 1.53 0.00 N	
MONTAUK___DIESEL 23721	47.16 3.81 0.00 N	33.26 2.40 0.00 N	33.36 2.32 0.00 N	33.15 2.13 0.00 N	32.37 2.15 0.00 N	35.98 2.68 0.00 N	31.82 2.13 0.00 N	32.78 2.50 0.00 N	37.01 3.52 0.00 N	42.64 4.50 0.00 N	44.31 5.21 0.00 N	48.15 5.83 0.00 N	46.50 5.52 0.00 N	46.30 5.61 0.00 N	47.77 5.63 0.00 N	47.57 5.76 0.00 N	46.80 5.04 0.00 N	46.40 4.90 0.00 N	56.41 5.93 -4.52 N	53.96 5.84 -3.79 N	52.38 5.47 0.00 N	43.99 4.04 -0.06 N	37.52 3.02 0.00 N	37.76 2.22 0.00 N	
MUNSVILLE_WIND_PWR 323609	45.62 2.27 0.00 N	32.66 1.80 0.00 N	33.28 2.24 0.00 N	33.23 2.21 0.00 N	32.37 2.15 0.00 N	36.17 2.87 0.00 N	32.80 3.12 0.00 N	33.49 3.21 0.00 N	37.34 3.84 0.00 N	42.87 4.73 0.00 N	43.57 4.48 0.00 N	47.26 4.94 0.00 N	45.59 4.61 0.00 N	45.46 4.76 0.00 N	47.46 5.32 0.00 N	46.90 5.10 0.00 N	46.84 5.08 0.00 N	46.58 5.09 0.00 N	52.28 6.00 -0.31 N	50.54 5.95 -0.26 N	52.99 6.08 0.00 N	44.13 4.22 0.00 N	37.94 3.44 0.00 N	38.40 2.86 0.00 N	
N SALMON___HYD 24042	43.59 0.24 0.00 N	30.94 0.08 0.00 N	31.09 0.05 0.00 N	31.03 0.00 0.00 N	30.28 0.06 0.00 N	33.47 0.17 0.00 N	29.85 0.17 0.00 N	30.42 0.14 0.00 N	33.59 0.09 0.00 N	38.28 0.14 0.00 N	38.91 -0.18 0.00 N	42.05 -0.26 0.00 N	40.49 -0.49 0.00 N	40.16 -0.53 0.00 N	41.62 -0.52 0.00 N	41.23 -0.57 0.00 N	41.32 -0.44 0.00 N	41.28 -0.21 0.00 N	45.83 -0.14 0.00 N	44.32 -0.01 0.00 N	47.12 0.20 0.00 N	40.48 0.59 0.00 N	35.13 0.63 0.00 N	36.25 0.71 0.00 N	
N.E._GEN_SANDY PD 24062	44.41 1.06 0.00 N	31.69 0.82 0.00 N	31.69 0.65 0.00 N	31.59 0.56 0.00 N	30.83 0.61 0.00 N	33.85 0.55 0.00 N	30.19 0.51 0.00 N	37.26 0.82 2.24 N	34.27 0.77 0.00 N	39.20 1.06 0.00 N	40.57 1.48 0.00 N	43.99 1.68 0.00 N	42.54 1.57 0.00 N	42.33 1.63 0.00 N	43.79 1.65 0.00 N	43.50 1.70 0.00 N	43.43 1.66 0.00 N	43.17 1.68 0.00 N	46.16 2.04 1.85 N	44.63 1.85 1.55 N	48.61 1.70 0.00 N	40.78 0.91 0.03 N	34.93 0.43 0.00 N	35.85 0.31 0.00 N	
NARROWS_GT1_1	45.67	32.50	32.52	32.28	31.42	34.67	31.08	31.65	35.43	40.56	42.06	45.66	44.35	44.21	45.77	45.66	45.41	44.90	54.16	51.48	88.28	68.94	36.28	36.91	

24228		2.33 0.00 N	1.63 0.00 N	1.47 0.00 N	1.25 0.00 N	1.21 0.00 N	1.37 0.00 N	1.40 0.00 N	1.37 0.00 N	1.94 0.00 N	2.42 0.00 N	2.97 0.00 N	3.34 0.00 N	3.38 0.00 N	3.52 0.00 N	3.62 0.00 N	3.85 0.00 N	3.65 0.00 N	3.41 0.00 N	3.68 -4.51 N	3.37 -3.78 N	3.36 -38.01 N	2.50 -26.54 N	1.78 0.00 N	1.36 0.00 N
NARROWS_GT1_2 24229		45.67 2.33 0.00 N	32.50 1.63 0.00 N	32.52 1.47 0.00 N	32.28 1.25 0.00 N	31.42 1.21 0.00 N	34.67 1.37 0.00 N	31.08 1.40 0.00 N	31.65 1.37 0.00 N	35.43 1.94 0.00 N	40.56 2.42 0.00 N	42.06 2.97 0.00 N	45.66 3.34 0.00 N	44.35 3.38 0.00 N	44.21 3.52 0.00 N	45.77 3.62 0.00 N	45.66 3.85 0.00 N	45.41 3.65 0.00 N	44.90 3.41 0.00 N	54.16 3.68 -4.51 N	51.48 3.37 -3.78 N	88.28 -38.01 N	68.94 -26.54 N	36.28 0.00 N	36.91 1.36 0.00 N
NARROWS_GT1_3 24230		45.67 2.33 0.00 N	32.50 1.63 0.00 N	32.52 1.47 0.00 N	32.28 1.25 0.00 N	31.42 1.21 0.00 N	34.67 1.37 0.00 N	31.08 1.40 0.00 N	31.65 1.37 0.00 N	35.43 1.94 0.00 N	40.56 2.42 0.00 N	42.06 2.97 0.00 N	45.66 3.34 0.00 N	44.35 3.38 0.00 N	44.21 3.52 0.00 N	45.77 3.62 0.00 N	45.66 3.85 0.00 N	45.41 3.65 0.00 N	44.90 3.41 0.00 N	54.16 3.68 -4.51 N	51.48 3.37 -3.78 N	88.28 -38.01 N	68.94 -26.54 N	36.28 0.00 N	36.91 1.36 0.00 N
NARROWS_GT1_4 24231		45.67 2.33 0.00 N	32.50 1.63 0.00 N	32.52 1.47 0.00 N	32.28 1.25 0.00 N	31.42 1.21 0.00 N	34.67 1.37 0.00 N	31.08 1.40 0.00 N	31.65 1.37 0.00 N	35.43 1.94 0.00 N	40.56 2.42 0.00 N	42.06 2.97 0.00 N	45.66 3.34 0.00 N	44.35 3.38 0.00 N	44.21 3.52 0.00 N	45.77 3.62 0.00 N	45.66 3.85 0.00 N	45.41 3.65 0.00 N	44.90 3.41 0.00 N	54.16 3.68 -4.51 N	51.48 3.37 -3.78 N	88.28 -38.01 N	68.94 -26.54 N	36.28 0.00 N	36.91 1.36 0.00 N
NARROWS_GT1_5 24232		45.67 2.33 0.00 N	32.50 1.63 0.00 N	32.52 1.47 0.00 N	32.28 1.25 0.00 N	31.42 1.21 0.00 N	34.67 1.37 0.00 N	31.08 1.40 0.00 N	31.65 1.37 0.00 N	35.43 1.94 0.00 N	40.56 2.42 0.00 N	42.06 2.97 0.00 N	45.66 3.34 0.00 N	44.35 3.38 0.00 N	44.21 3.52 0.00 N	45.77 3.62 0.00 N	45.66 3.85 0.00 N	45.41 3.65 0.00 N	44.90 3.41 0.00 N	54.16 3.68 -4.51 N	51.48 3.37 -3.78 N	88.28 -38.01 N	68.94 -26.54 N	36.28 0.00 N	36.91 1.36 0.00 N
NARROWS_GT1_6 24233		45.67 2.33 0.00 N	32.50 1.63 0.00 N	32.52 1.47 0.00 N	32.28 1.25 0.00 N	31.42 1.21 0.00 N	34.67 1.37 0.00 N	31.08 1.40 0.00 N	31.65 1.37 0.00 N	35.43 1.94 0.00 N	40.56 2.42 0.00 N	42.06 2.97 0.00 N	45.66 3.34 0.00 N	44.35 3.38 0.00 N	44.21 3.52 0.00 N	45.77 3.62 0.00 N	45.66 3.85 0.00 N	45.41 3.65 0.00 N	44.90 3.41 0.00 N	54.16 3.68 -4.51 N	51.48 3.37 -3.78 N	88.28 -38.01 N	68.94 -26.54 N	36.28 0.00 N	36.91 1.36 0.00 N
NARROWS_GT1_7 24234		45.67 2.33 0.00 N	32.50 1.63 0.00 N	32.52 1.47 0.00 N	32.28 1.25 0.00 N	31.42 1.21 0.00 N	34.67 1.37 0.00 N	31.08 1.40 0.00 N	31.65 1.37 0.00 N	35.43 1.94 0.00 N	40.56 2.42 0.00 N	42.06 2.97 0.00 N	45.66 3.34 0.00 N	44.35 3.38 0.00 N	44.21 3.52 0.00 N	45.77 3.62 0.00 N	45.66 3.85 0.00 N	45.41 3.65 0.00 N	44.90 3.41 0.00 N	54.16 3.68 -4.51 N	51.48 3.37 -3.78 N	88.28 -38.01 N	68.94 -26.54 N		

NARROWS_GT2_7 24242	45.67 2.33 0.00 N	32.50 1.63 0.00 N	32.52 1.47 0.00 N	32.28 1.25 0.00 N	31.42 1.21 0.00 N	34.67 1.37 0.00 N	31.08 1.40 0.00 N	31.65 1.37 0.00 N	35.43 1.94 0.00 N	40.56 2.42 0.00 N	42.06 2.97 0.00 N	45.66 3.34 0.00 N	44.35 3.38 0.00 N	44.21 3.52 0.00 N	45.77 3.62 0.00 N	45.66 3.85 0.00 N	45.41 3.65 0.00 N	44.90 3.41 0.00 N	54.16 3.68 -4.51 N	51.48 3.37 -3.78 N	88.28 3.36 -38.01 N	68.94 2.50 -26.54 N	36.28 1.78 0.00 N	36.91 1.36 0.00 N
NARROWS_GT2_8 24243	45.67 2.33 0.00 N	32.50 1.63 0.00 N	32.52 1.47 0.00 N	32.28 1.25 0.00 N	31.42 1.21 0.00 N	34.67 1.37 0.00 N	31.08 1.40 0.00 N	31.65 1.37 0.00 N	35.43 1.94 0.00 N	40.56 2.42 0.00 N	42.06 2.97 0.00 N	45.66 3.34 0.00 N	44.35 3.38 0.00 N	44.21 3.52 0.00 N	45.77 3.62 0.00 N	45.66 3.85 0.00 N	45.41 3.65 0.00 N	44.90 3.41 0.00 N	54.16 3.68 -4.51 N	51.48 3.37 -3.78 N	88.28 3.36 -38.01 N	68.94 2.50 -26.54 N	36.28 1.78 0.00 N	36.91 1.36 0.00 N
NEG CAPITAL___MECHNVIL 23645	43.97 0.62 0.00 N	31.35 0.49 0.00 N	31.33 0.29 0.00 N	31.26 0.24 0.00 N	30.55 0.33 0.00 N	33.56 0.27 0.00 N	29.92 0.24 0.00 N	30.32 0.04 0.00 N	34.03 0.54 0.00 N	39.02 0.88 0.00 N	40.25 1.16 0.00 N	43.58 1.26 0.00 N	42.04 1.07 0.00 N	41.73 1.04 0.00 N	42.92 0.78 0.00 N	42.51 0.71 0.00 N	42.55 0.79 0.00 N	42.41 0.92 0.00 N	46.61 1.42 0.77 N	45.05 1.36 0.65 N	48.08 1.17 0.00 N	40.17 0.27 0.01 N	34.18 -0.32 0.00 N	35.08 -0.47 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	41.43 -1.92 0.00 N	29.56 -1.30 0.00 N	29.89 -1.15 0.00 N	30.00 -1.02 0.00 N	29.18 -1.03 0.00 N	32.21 -1.09 0.00 N	28.63 -1.05 0.00 N	29.09 -1.19 0.00 N	31.77 -1.72 0.00 N	35.75 -2.40 0.00 N	36.63 -2.46 0.00 N	39.86 -2.46 0.00 N	38.67 -2.31 0.00 N	38.34 -2.35 0.00 N	39.65 -2.49 0.00 N	39.26 -2.54 0.00 N	39.26 -2.51 0.00 N	39.05 -2.44 0.00 N	43.20 -2.77 0.00 N	41.82 -2.51 0.00 N	43.96 -2.96 0.00 N	36.92 -2.98 0.00 N	32.35 -2.15 0.00 N	33.50 -2.04 0.00 N
NEG CENTRAL___DRP 24199	42.86 -0.49 0.00 N	30.50 -0.36 0.00 N	30.90 -0.14 0.00 N	30.94 -0.07 0.00 N	30.06 -0.16 0.00 N	33.30 0.00 0.00 N	29.74 0.05 0.00 N	30.02 -0.26 0.00 N	33.03 -0.47 0.00 N	37.36 -0.78 0.00 N	38.19 -0.90 0.00 N	41.57 -0.74 0.00 N	40.31 -0.67 0.00 N	40.14 -0.56 0.00 N	41.57 -0.57 0.00 N	41.25 -0.55 0.00 N	41.22 -0.55 0.00 N	41.10 -0.39 0.00 N	45.56 -0.50 -0.10 N	44.03 -0.39 -0.08 N	46.27 -0.64 0.00 N	38.80 -1.11 0.00 N	33.86 -0.64 0.00 N	34.83 -0.71 0.00 N
NEG CENTRAL___INDECK 23768	43.37 0.02 0.00 N	30.75 -0.11 0.00 N	31.30 0.25 0.00 N	31.45 0.43 0.00 N	30.54 0.32 0.00 N	33.92 0.62 0.00 N	30.23 0.55 0.00 N	30.75 0.47 0.00 N	33.48 -0.02 0.00 N	37.60 -0.54 0.00 N	38.19 -0.90 0.00 N	41.63 -0.69 0.00 N	40.39 -0.58 0.00 N	40.38 -0.31 0.00 N	41.91 -0.23 0.00 N	41.55 -0.26 0.00 N	41.53 -0.23 0.00 N	41.27 -0.23 0.00 N	46.10 0.00 -0.13 N	44.51 0.07 -0.11 N	46.66 -0.25 0.00 N	38.86 -1.04 0.00 N	34.16 -0.34 0.00 N	35.17 -0.38 0.00 N
NEG CENTRAL___SENECA 23627	42.87 -0.48 0.00 N	30.47 -0.39 0.00 N	30.95 -0.09 0.00 N	31.02 0.00 0.00 N	30.12 -0.10 0.00 N	33.44 0.14 0.00 N	29.86 0.18 0.00 N	30.14 -0.14 0.00 N	33.12 -0.37 0.00 N	37.43 -0.71 0.00 N	38.20 -0.89 0.00 N	41.64 -0.67 0.00 N	40.38 -0.59 0.00 N	40.22 -0.48 0.00 N	41.66 -0.48 0.00 N	41.36 -0.45 0.00 N	41.33 -0.44 0.00 N	41.33 -0.16 0.00 N	45.79 -0.29 -0.11 N	44.27 -0.15 -0.09 N	46.52 -0.40 0.00 N	38.90 -0.99 0.00 N	34.02 -0.48 0.00 N	34.94 -0.60 0.00 N
NEG CENTRAL___STATE_STREET 24147	43.47 0.12 0.00 N	31.04 0.17 0.00 N	31.42 0.38 0.00 N	31.45 0.42 0.00 N	30.54 0.33 0.00 N	33.85 0.55 0.00 N	30.33 0.65 0.00 N	30.73 0.45 0.00 N	33.81 0.31 0.00 N	38.13 -0.01 0.00 N	38.98 -0.12 0.00 N	42.37 0.05 0.00 N	41.09 0.11 0.00 N	40.98 0.28 0.00 N	42.39 0.25 0.00 N	42.03 0.23 0.00 N	42.00 0.24 0.00 N	41.80 0.31 0.00 N	46.45 0.38 -0.10 N	44.84 0.43 -0.08 N	47.10 0.19 0.00 N	39.45 -0.46 0.00 N	34.35 -0.15 0.00 N	35.33 -0.21 0.00 N
NEG MILLWOOD___DRP 24198	45.36 2.01 0.00 N	32.26 1.40 0.00 N	32.33 1.29 0.00 N	32.18 1.16 0.00 N	31.33 1.12 0.00 N	34.57 1.27 0.00 N	30.98 1.30 0.00 N	31.55 1.27 0.00 N	35.30 1.80 0.00 N	40.35 2.21 0.00 N	41.84 2.74 0.00 N	45.42 3.11 0.00 N	44.03 3.05 0.00 N	43.85 3.15 0.00 N	45.36 3.22 0.00 N	45.21 3.40 0.00 N	45.00 3.24 0.00 N	44.62 3.12 0.00 N	53.81 3.53 -4.31 N	51.25 3.31 -3.62 N	50.09 3.17 0.00 N	42.20 2.24 -0.06 N	36.09 1.59 0.00 N	36.80 1.25 0.00 N
NEG NORTH_FLCN_SEA 23793	44.18 0.84 0.00 N	31.36 0.50 0.00 N	31.52 0.48 0.00 N	31.39 0.37 0.00 N	30.63 0.42 0.00 N	33.79 0.50 0.00 N	30.17 0.49 0.00 N	30.68 0.40 0.00 N	33.75 0.25 0.00 N	38.34 0.20 0.00 N	39.11 0.02 0.00 N	42.27 -0.04 0.00 N	40.65 -0.33 0.00 N	40.21 -0.48 0.00 N	41.67 -0.47 0.00 N	41.33 -0.47 0.00 N	41.46 -0.30 0.00 N	41.77 0.28 0.00 N	46.52 0.55 0.00 N	44.93 0.60 0.00 N	47.61 0.69 0.00 N	40.78 0.89 0.00 N	35.44 0.94 0.00 N	36.69 1.15 0.00 N
NEG NORTH_KES_CHATGAY 23792	43.25 -0.10 0.00 N	30.72 -0.14 0.00 N	30.87 -0.17 0.00 N	30.79 -0.23 0.00 N	30.05 -0.16 0.00 N	33.19 -0.11 0.00 N	29.64 -0.04 0.00 N	30.18 -0.10 0.00 N	33.25 -0.25 0.00 N	37.85 -0.29 0.00 N	38.53 -0.56 0.00 N	41.63 -0.68 0.00 N	40.12 -0.86 0.00 N	39.72 -0.98 0.00 N	41.15 -0.99 0.00 N	40.80 -1.01 0.00 N	40.90 -0.87 0.00 N	40.90 -0.60 0.00 N	45.40 -0.56 0.00 N	43.88 -0.45 0.00 N	46.65 -0.27 0.00 N	40.09 0.19 0.00 N	34.78 0.28 0.00 N	35.94 0.40 0.00 N
NEG NORTH___ALICE_FALLS 23915	44.01 0.66 0.00 N	31.24 0.37 0.00 N	31.40 0.36 0.00 N	31.27 0.25 0.00 N	30.51 0.30 0.00 N	33.68 0.39 0.00 N	30.08 0.40 0.00 N	30.63 0.34 0.00 N	33.72 0.22 0.00 N	38.35 0.21 0.00 N	39.11 0.01 0.00 N	42.30 -0.02 0.00 N	40.63 -0.35 0.00 N	40.20 -0.50 0.00 N	41.66 -0.49 0.00 N	41.32 -0.49 0.00 N	41.45 -0.32 0.00 N	41.63 0.14 0.00 N	46.39 0.42 0.00 N	44.84 0.51 0.00 N	47.52 0.60 0.00 N	40.70 0.80 0.00 N	35.34 0.84 0.00 N	36.56 1.02 0.00 N
NEG NORTH___LWR_SARANAC 23913	44.01 0.66 0.00 N	31.24 0.37 0.00 N	31.40 0.36 0.00 N	31.27 0.25 0.00 N	30.51 0.30 0.00 N	33.68 0.39 0.00 N	30.08 0.40 0.00 N	30.63 0.34 0.00 N	33.72 0.22 0.00 N	38.35 0.21 0.00 N	39.11 0.01 0.00 N	42.30 -0.02 0.00 N	40.63 -0.35 0.00 N	40.20 -0.50 0.00 N	41.66 -0.49 0.00 N	41.32 -0.49 0.00 N	41.45 -0.32 0.00 N	41.63 0.14 0.00 N	46.39 0.42 0.00 N	44.84 0.51 0.00 N	47.52 0.60 0.00 N	40.70 0.80 0.00 N	35.34 0.84 0.00 N	36.56 1.02 0.00 N
NEG NORTH___PLATTSBURG 23628	44.01 0.66 0.00 N	31.24 0.37 0.00 N	31.40 0.36 0.00 N	31.27 0.25 0.00 N	30.51 0.30 0.00 N	33.68 0.39 0.00 N	30.08 0.40 0.00 N	30.63 0.34 0.00 N	33.72 0.22 0.00 N	38.35 0.21 0.00 N	39.11 0.01 0.00 N	42.30 -0.02 0.00 N	40.63 -0.35 0.00 N	40.20 -0.50 0.00 N	41.66 -0.49 0.00 N	41.32 -0.49 0.00 N	41.45 -0.32 0.00 N	41.63 0.14 0.00 N	46.39 0.42 0.00 N	44.84 0.51 0.00 N	47.52 0.60 0.00 N	40.70 0.80 0.00 N	35.34 0.84 0.00 N	36.56 1.02 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
NEG WEST_LEA_LOCKPORT 23791	41.57 -1.78 0.00 N	29.60 -1.26 0.00 N	30.16 -0.88 0.00 N	30.43 -0.60 0.00 N	29.54 -0.67 0.00 N	32.60 -0.70 0.00 N	28.72 -0.96 0.00 N	29.26 -1.02 0.00 N	31.48 -2.02 0.00 N	35.22 -2.93 0.00 N	35.99 -3.10 0.00 N	39.29 -3.02 0.00 N	38.22 -2.76 0.00 N	37.77 -2.92 0.00 N	39.06 -3.08 0.00 N	38.61 -3.19 0.00 N	38.65 -3.11 0.00 N	38.32 -3.17 0.00 N	42.14 -3.95 0.00 N	40.85 -3.58 0.00 N	42.77 -4.15 0.00 N	35.71 -4.19 0.00 N	31.92 -2.58 0.00 N	33.37 -2.17 0.00 N	
NEG WEST___LANCASTR 23811	41.33 -2.02 0.00 N	29.23 -1.64 0.00 N	29.96 -1.08 0.00 N	30.14 -0.88 0.00 N	29.15 -1.06 0.00 N	32.43 -0.87 0.00 N	28.70 -0.98 0.00 N	29.05 -1.23 0.00 N	31.57 -1.93 0.00 N	35.39 -2.76 0.00 N	36.20 -2.89 0.00 N	39.64 -2.68 0.00 N	38.48 -2.50 0.00 N	38.14 -2.56 0.00 N	39.64 -2.50 0.00 N	39.17 -2.64 0.00 N	39.17 -2.60 0.00 N	38.75 -2.74 0.00 N	42.78 -3.33 0.00 N	41.33 -3.12 0.00 N	43.47 -3.44 0.00 N	36.23 -3.67 0.00 N	32.17 -2.34 0.00 N	33.14 -2.40 0.00 N	
NEG_PENN_ALLEGHNY 23528	43.41 0.06 0.00 N	30.77 -0.09 0.00 N	31.19 0.15 0.00 N	31.18 0.16 0.00 N	30.27 0.05 0.00 N	33.60 0.30 0.00 N	30.01 0.32 0.00 N	30.37 0.08 0.00 N	33.59 0.09 0.00 N	38.12 -0.02 0.00 N	39.14 0.05 0.00 N	42.56 0.25 0.00 N	41.23 0.25 0.00 N	41.01 0.31 0.00 N	42.60 0.45 0.00 N	42.33 0.53 0.00 N	42.26 0.50 0.00 N	41.93 0.44 0.00 N	46.73 0.49 0.00 N	44.97 0.42 0.00 N	47.23 0.32 0.00 N	39.72 -0.19 0.00 N	34.49 0.00 0.00 N	35.28 -0.26 0.00 N	
NEG___GEN_MONROE 24207	42.58 -0.78 0.00 N	30.32 -0.54 0.00 N	30.75 -0.29 0.00 N	30.92 -0.09 0.00 N	30.08 -0.13 0.00 N	33.24 -0.06 0.00 N	29.55 -0.13 0.00 N	30.11 -0.18 0.00 N	33.04 -0.46 0.00 N	37.50 -0.64 0.00 N	38.43 -0.66 0.00 N	41.96 -0.36 0.00 N	40.74 -0.23 0.00 N	40.16 -0.54 0.00 N	41.52 -0.63 0.00 N	41.06 -0.75 0.00 N	41.04 -0.72 0.00 N	40.69 -0.80 0.00 N	44.48 -1.60 0.00 N	43.09 -1.32 0.00 N	45.13 -1.78 0.00 N	37.73 -2.17 0.00 N	33.19 -1.31 0.00 N	34.40 -1.14 0.00 N	
NEPA___ENERGY 23901	41.25 -2.10 0.00 N	28.97 -1.89 0.00 N	29.96 -1.08 0.00 N	30.05 -0.97 0.00 N	28.93 -1.29 0.00 N	32.47 -0.83 0.00 N	28.82 -0.86 0.00 N	28.94 -1.34 0.00 N	31.73 -1.77 0.00 N	35.64 -2.51 0.00 N	36.49 -2.61 0.00 N	39.99 -2.33 0.00 N	38.76 -2.22 0.00 N	38.51 -2.18 0.00 N	40.32 -1.82 0.00 N	39.81 -1.99 0.00 N	39.73 -2.03 0.00 N	39.14 -2.35 0.00 N	43.24 -2.89 0.00 N	41.56 -2.91 0.00 N	43.99 -2.93 0.00 N	36.64 -3.26 0.00 N	32.45 -2.05 0.00 N	33.04 -2.50 0.00 N	
NEVERSINK___HYD 23608	45.18 1.83 0.00 N	32.16 1.29 0.00 N	32.33 1.29 0.00 N	32.25 1.23 0.00 N	31.41 1.19 0.00 N	34.77 1.47 0.00 N	31.12 1.44 0.00 N	31.42 1.14 0.00 N	35.03 1.54 0.00 N	40.12 1.97 0.00 N	41.22 2.13 0.00 N	44.70 2.39 0.00 N	43.31 2.33 0.00 N	43.20 2.50 0.00 N	44.68 2.54 0.00 N	44.40 2.59 0.00 N	44.26 2.49 0.00 N	43.92 2.43 0.00 N	52.06 2.94 0.00 N	49.90 2.93 0.00 N	49.69 2.78 0.00 N	41.88 1.93 0.00 N	35.92 1.42 0.00 N	36.66 1.12 0.00 N	
NEWTON___FALLS_HYD 23847	42.13 -1.22 0.00 N	29.96 -0.91 0.00 N	30.08 -0.96 0.00 N	30.09 -0.94 0.00 N	29.36 -0.86 0.00 N	32.46 -0.83 0.00 N	28.92 -0.77 0.00 N	29.47 -0.81 0.00 N	32.60 -0.89 0.00 N	37.18 -0.96 0.00 N	38.05 -1.05 0.00 N	41.16 -1.16 0.00 N	39.62 -1.36 0.00 N	39.30 -1.40 0.00 N	40.70 -1.44 0.00 N	40.28 -1.53 0.00 N	40.34 -1.42 0.00 N	40.14 -1.36 0.00 N	44.50 -1.46 0.00 N	43.08 -1.25 0.00 N	45.68 -1.23 0.00 N	39.02 -0.88 0.00 N	33.89 -0.62 0.00 N	34.88 -0.67 0.00 N	
NIAGARA___ 23760	41.01 -2.34 0.00 N	29.25 -1.61 0.00 N	29.76 -1.28 0.00 N	30.04 -0.98 0.00 N	29.19 -1.02 0.00 N	32.13 -1.16 0.00 N	28.25 -1.43 0.00 N	28.73 -1.55 0.00 N	30.80 -2.69 0.00 N	34.31 -3.84 0.00 N	35.06 -4.03 0.00 N	38.28 -4.03 0.00 N	37.24 -3.74 0.00 N	36.77 -3.92 0.00 N	38.00 -4.14 0.00 N	37.58 -4.22 0.00 N	37.63 -4.14 0.00 N	37.35 -4.14 0.00 N	41.14 -4.95 0.00 N	39.88 -4.55 0.00 N	41.75 -5.16 0.00 N	34.97 -4.93 0.00 N	31.31 -3.19 0.00 N	32.83 -2.72 0.00 N	
NINE_MILE_1 23575	42.44 -0.91 0.00 N	30.22 -0.64 0.00 N	30.44 -0.60 0.00 N	30.45 -0.57 0.00 N	29.61 -0.60 0.00 N	32.62 -0.67 0.00 N	29.04 -0.65 0.00 N	29.30 -0.98 0.00 N	32.31 -1.19 0.00 N	36.65 -1.49 0.00 N	37.61 -1.48 0.00 N	40.80 -1.52 0.00 N	39.53 -1.45 0.00 N	39.25 -1.44 0.00 N	40.62 -1.52 0.00 N	40.30 -1.50 0.00 N	40.27 -1.50 0.00 N	40.01 -1.48 0.00 N	44.34 -1.63 0.00 N	42.80 -1.53 0.00 N	45.15 -1.76 0.00 N	38.14 -1.76 0.00 N	33.19 -1.31 0.00 N	34.30 -1.24 0.00 N	
NINE_MILE_2 23744	42.44 -0.91 0.00 N	30.23 -0.63 0.00 N	30.46 -0.58 0.00 N	30.46 -0.56 0.00 N	29.62 -0.59 0.00 N	32.63 -0.67 0.00 N	29.05 -0.64 0.00 N	29.30 -0.98 0.00 N	32.31 -1.19 0.00 N	36.66 -1.48 0.00 N	37.62 -1.47 0.00 N	40.80 -1.51 0.00 N	39.53 -1.44 0.00 N	39.25 -1.44 0.00 N	40.63 -1.51 0.00 N	40.31 -1.50 0.00 N	40.27 -1.49 0.00 N	40.02 -1.48 0.00 N	44.34 -1.62 0.00 N	42.80 -1.53 0.00 N	45.15 -1.76 0.00 N	38.15 -1.75 0.00 N	33.19 -1.31 0.00 N	34.30 -1.24 0.00 N	
NM_CAPITAL___DRP 24208	44.04 0.69 0.00 N	31.43 0.57 0.00 N	31.49 0.45 0.00 N	31.41 0.38 0.00 N	30.64 0.42 0.00 N	33.61 0.31 0.00 N	29.74 0.06 0.00 N	30.06 -0.22 0.00 N	33.49 0.00 0.00 N	38.31 0.18 0.00 N	39.59 0.50 0.00 N	42.93 0.61 0.00 N	41.51 0.53 0.00 N	41.29 0.60 0.00 N	42.63 0.49 0.00 N	42.34 0.53 0.00 N	42.32 0.56 0.00 N	42.12 0.63 0.00 N	46.32 0.88 0.53 N	44.64 0.76 0.45 N	47.42 0.51 0.00 N	39.87 -0.02 0.01 N	34.16 -0.34 0.00 N	35.19 -0.35 0.00 N	
NM_CENTRAL___DRP 24181	43.06 -0.29 0.00 N	30.64 -0.22 0.00 N	30.89 -0.14 0.00 N	30.90 -0.12 0.00 N	30.05 -0.17 0.00 N	33.14 -0.15 0.00 N	29.54 -0.14 0.00 N	29.87 -0.41 0.00 N	32.95 -0.55 0.00 N	37.38 -0.76 0.00 N	38.35 -0.74 0.00 N	41.60 -0.72 0.00 N	40.27 -0.71 0.00 N	40.03 -0.66 0.00 N	41.46 -0.68 0.00 N	41.14 -0.67 0.00 N	41.10 -0.66 0.00 N	40.82 -0.68 0.00 N	45.25 -0.72 0.00 N	43.68 -0.64 0.00 N	46.03 -0.88 0.00 N	38.81 -1.09 0.00 N	33.74 -0.76 0.00 N	34.82 -0.72 0.00 N	
NM_FRONTIER___DRP 24179	41.26 -2.09 0.00 N	29.43 -1.43 0.00 N	29.96 -1.08 0.00 N	30.23 -0.79 0.00 N	29.38 -0.84 0.00 N	32.36 -0.94 0.00 N	28.44 -1.24 0.00 N	28.90 -1.38 0.00 N	30.95 -2.54 0.00 N	34.48 -3.66 0.00 N	35.24 -3.85 0.00 N	38.48 -3.84 0.00 N	37.44 -3.54 0.00 N	36.99 -3.70 0.00 N	38.23 -3.91 0.00 N	37.80 -4.01 0.00 N	37.85 -3.91 0.00 N	37.59 -3.91 0.00 N	41.37 -4.72 0.00 N	40.09 -4.34 0.00 N	41.96 -4.95 0.00 N	35.15 -4.75 0.00 N	31.50 -3.00 0.00 N	33.03 -2.51 0.00 N	
NM_ST_REGIS___HYD	42.67	30.32	30.46	30.44	29.73	32.86	29.18	29.70	32.78	37.36	38.05	41.14	39.54	39.20	40.62	40.21	40.27	40.13	44.48	43.02	45.76	39.43	34.37	35.47	

24053	-0.68 0.00 N	-0.54 0.00 N	-0.58 0.00 N	-0.58 0.00 N	-0.48 0.00 N	-0.44 0.00 N	-0.50 0.00 N	-0.59 0.00 N	-0.71 0.00 N	-0.78 0.00 N	-1.05 0.00 N	-1.17 0.00 N	-1.43 0.00 N	-1.50 0.00 N	-1.53 0.00 N	-1.60 0.00 N	-1.49 0.00 N	-1.36 0.00 N	-1.49 0.00 N	-1.30 0.00 N	-1.15 0.00 N	-0.47 0.00 N	-0.13 0.00 N	-0.07 0.00 N
NORTHPORT___1 23551	45.08 1.73 0.00 N	31.97 1.11 0.00 N	32.03 0.99 0.00 N	31.81 0.79 0.00 N	31.02 0.81 0.00 N	34.35 1.05 0.00 N	30.28 0.60 0.00 N	31.19 0.91 0.00 N	35.14 1.64 0.00 N	40.23 2.09 0.00 N	41.69 2.59 0.00 N	45.09 2.78 0.00 N	43.61 2.64 0.00 N	43.44 2.75 0.00 N	44.81 2.67 0.00 N	44.68 2.88 0.00 N	43.97 2.21 0.00 N	43.67 2.17 0.00 N	53.13 2.65 -4.52 N	50.70 2.59 -3.79 N	49.15 2.24 0.00 N	41.64 1.69 -0.06 N	35.83 1.33 0.00 N	36.30 0.76 0.00 N
NORTHPORT___2 23552	45.08 1.73 0.00 N	31.97 1.11 0.00 N	32.03 0.99 0.00 N	31.81 0.79 0.00 N	31.02 0.81 0.00 N	34.35 1.05 0.00 N	30.28 0.60 0.00 N	31.19 0.91 0.00 N	35.14 1.64 0.00 N	40.23 2.09 0.00 N	41.69 2.59 0.00 N	45.09 2.78 0.00 N	43.61 2.64 0.00 N	43.44 2.75 0.00 N	44.81 2.67 0.00 N	44.68 2.88 0.00 N	43.97 2.21 0.00 N	43.67 2.17 0.00 N	53.13 2.65 -4.52 N	50.70 2.59 -3.79 N	49.15 2.24 0.00 N	41.64 1.69 -0.06 N	35.83 1.33 0.00 N	36.30 0.76 0.00 N
NORTHPORT___3 23553	45.15 1.80 0.00 N	32.00 1.14 0.00 N	31.82 0.78 0.00 N	31.58 0.55 0.00 N	30.80 0.59 0.00 N	34.34 1.04 0.00 N	30.56 0.87 0.00 N	31.42 1.14 0.00 N	35.37 1.88 0.00 N	40.42 2.28 0.00 N	41.90 2.81 0.00 N	45.54 3.22 0.00 N	44.05 3.07 0.00 N	43.90 3.20 0.00 N	45.32 3.18 0.00 N	45.22 3.41 0.00 N	44.54 2.78 0.00 N	44.13 2.64 0.00 N	53.64 3.16 -4.52 N	51.25 3.13 -3.79 N	49.33 2.42 0.00 N	41.65 1.69 -0.06 N	35.89 1.39 0.00 N	36.38 0.84 0.00 N
NORTHPORT___4 23650	45.15 1.80 0.00 N	32.00 1.14 0.00 N	31.82 0.78 0.00 N	31.58 0.55 0.00 N	30.80 0.59 0.00 N	34.34 1.04 0.00 N	30.56 0.87 0.00 N	31.42 1.14 0.00 N	35.37 1.88 0.00 N	40.42 2.28 0.00 N	41.90 2.81 0.00 N	45.54 3.22 0.00 N	44.05 3.07 0.00 N	43.90 3.20 0.00 N	45.32 3.18 0.00 N	45.22 3.41 0.00 N	44.54 2.78 0.00 N	44.13 2.64 0.00 N	53.64 3.16 -4.52 N	51.25 3.13 -3.79 N	49.33 2.42 0.00 N	41.65 1.69 -0.06 N	35.89 1.39 0.00 N	36.38 0.84 0.00 N
NORTHPORT___IC 23718	45.08 1.73 0.00 N	31.97 1.11 0.00 N	32.03 0.99 0.00 N	31.81 0.79 0.00 N	31.02 0.81 0.00 N	34.35 1.05 0.00 N	30.28 0.60 0.00 N	31.19 0.91 0.00 N	35.14 1.64 0.00 N	40.23 2.09 0.00 N	41.69 2.59 0.00 N	45.09 2.78 0.00 N	43.61 2.64 0.00 N	43.44 2.75 0.00 N	44.81 2.67 0.00 N	44.68 2.88 0.00 N	43.97 2.21 0.00 N	43.67 2.17 0.00 N	53.13 2.65 -4.52 N	50.70 2.59 -3.79 N	49.15 2.24 0.00 N	41.64 1.69 -0.06 N	35.83 1.33 0.00 N	36.30 0.76 0.00 N
NPX_GEN_1385_PROXY 323591	45.08 1.73 0.00 N	31.97 1.11 0.00 N	32.03 0.99 0.00 N	31.81 0.79 0.00 N	31.02 0.81 0.00 N	34.34 1.04 0.00 N	29.85 0.17 0.00 N	37.27 0.84 2.24 N	34.65 1.15 0.00 N	39.69 1.55 0.00 N	41.21 2.12 0.00 N	44.58 2.27 0.00 N	43.13 2.15 0.00 N	42.85 2.16 0.00 N	44.18 2.04 0.00 N	44.08 2.28 0.00 N	43.37 1.61 0.00 N	43.07 1.58 0.00 N	52.55 2.07 -4.52 N	50.13 2.01 -3.79 N	48.47 1.56 0.00 N	41.09 1.13 -0.06 N	35.33 0.83 0.00 N	35.82 0.28 0.00 N
NPX_GEN_CSC 323557	45.00 1.65 0.00 N	31.85 0.99 0.00 N	31.97 0.93 0.00 N	31.76 0.74 0.00 N	31.00 0.79 0.00 N	34.38 1.08 0.00 N	30.32 0.64 0.00 N	38.12 1.69 2.24 N	35.16 1.66 0.00 N	40.30 2.16 0.00 N	41.79 2.70 0.00 N	45.33 3.02 0.00 N	43.77 2.80 0.00 N	43.60 2.90 0.00 N	44.96 2.82 0.00 N	44.84 3.04 0.00 N	44.12 2.36 0.00 N	43.76 2.27 0.00 N	53.36 2.88 -4.52 N	50.95 2.83 -3.79 N	49.31 2.40 0.00 N	41.63 1.67 -0.06 N	35.66 1.16 0.00 N	36.07 0.53 0.00 N
NSINS_S_GLNS_FALLS 23858	42.80 -0.55 0.00 N	30.58 -0.29 0.00 N	30.26 -0.78 0.00 N	30.30 -0.73 0.00 N	29.72 -0.49 0.00 N	32.49 -0.81 0.00 N	28.92 -0.76 0.00 N	29.47 -0.81 0.00 N	33.37 -0.12 0.00 N	38.29 0.15 0.00 N	39.64 0.54 0.00 N	42.85 0.53 0.00 N	41.36 0.38 0.00 N	41.04 0.35 0.00 N	42.54 0.40 0.00 N	42.12 0.32 0.00 N	42.21 0.45 0.00 N	42.11 0.61 0.00 N	46.07 1.06 0.96 N	44.40 0.88 0.81 N	47.48 0.57 0.00 N	39.42 -0.46 0.01 N	33.39 -1.11 0.00 N	34.28 -1.26 0.00 N
NUCOR_STEEL___DRP 24197	43.15 -0.20 0.00 N	30.85 -0.01 0.00 N	31.23 0.19 0.00 N	31.25 0.23 0.00 N	30.35 0.13 0.00 N	33.61 0.32 0.00 N	30.10 0.42 0.00 N	30.52 0.24 0.00 N	33.55 0.05 0.00 N	37.78 -0.36 0.00 N	38.64 -0.45 0.00 N	41.99 -0.32 0.00 N	40.74 -0.24 0.00 N	40.62 -0.08 0.00 N	42.00 -0.14 0.00 N	41.63 -0.17 0.00 N	41.59 -0.17 0.00 N	41.38 -0.11 0.00 N	45.99 -0.08 -0.10 N	44.40 -0.02 -0.08 N	46.64 -0.27 0.00 N	39.08 -0.82 0.00 N	34.05 -0.45 0.00 N	35.06 -0.48 0.00 N
NYISO_LBMP_REFERENCE 24008	43.35 0.00 0.00 N	30.86 0.00 0.00 N	31.04 0.00 0.00 N	31.02 0.00 0.00 N	30.21 0.00 0.00 N	33.30 0.00 0.00 N	29.68 0.00 0.00 N	30.28 0.00 0.00 N	33.49 0.00 0.00 N	38.14 0.00 0.00 N	39.09 0.00 0.00 N	42.32 0.00 0.00 N	40.98 0.00 0.00 N	40.70 0.00 0.00 N	42.14 0.00 0.00 N	41.81 0.00 0.00 N	41.76 0.00 0.00 N	41.49 0.00 0.00 N	45.97 0.00 0.00 N	44.33 0.00 0.00 N	46.91 0.00 0.00 N	39.90 0.00 0.00 N	34.50 0.00 0.00 N	35.54 0.00 0.00 N
NYPA_BRENTWD____GT 24164	45.40 2.05 0.00 N	32.20 1.34 0.00 N	32.26 1.22 0.00 N	32.03 1.00 0.00 N	31.21 1.00 0.00 N	34.60 1.30 0.00 N	30.55 0.86 0.00 N	31.45 1.17 0.00 N	35.45 1.96 0.00 N	40.63 2.49 0.00 N	42.15 3.06 0.00 N	45.66 3.34 0.00 N	44.14 3.16 0.00 N	43.97 3.27 0.00 N	45.36 3.22 0.00 N	45.24 3.43 0.00 N	44.51 2.75 0.00 N	44.18 2.68 0.00 N	53.72 3.23 -4.52 N	51.26 3.14 -3.79 N	49.69 2.78 0.00 N	42.04 2.08 -0.06 N	36.11 1.61 0.00 N	36.57 1.03 0.00 N
NYPA_GOWANUS____GT5 24156	45.67 2.33 0.00 N	32.50 1.63 0.00 N	32.52 1.47 0.00 N	32.28 1.25 0.00 N	31.42 1.21 0.00 N	34.67 1.37 0.00 N	31.08 1.40 0.00 N	31.65 1.37 0.00 N	35.43 1.94 0.00 N	40.56 2.42 0.00 N	42.06 2.97 0.00 N	45.66 3.34 0.00 N	44.35 3.38 0.00 N	44.21 3.52 0.00 N	45.77 3.62 0.00 N	45.66 3.85 0.00 N	45.41 3.65 0.00 N	44.90 3.41 0.00 N	54.16 3.68 -4.51 N	51.48 3.37 -3.78 N	88.28 3.36 -38.01 N	68.94 2.50 -26.54 N	36.28 1.78 0.00 N	36.91 1.36 0.00 N
NYPA_GOWANUS____GT6 24157	45.67 2.33 0.00 N	32.50 1.63 0.00 N	32.52 1.47 0.00 N	32.28 1.25 0.00 N	31.42 1.21 0.00 N	34.67 1.37 0.00 N	31.08 1.40 0.00 N	31.65 1.37 0.00 N	35.43 1.94 0.00 N	40.56 2.42 0.00 N	42.06 2.97 0.00 N	45.66 3.34 0.00 N	44.35 3.38 0.00 N	44.21 3.52 0.00 N	45.77 3.62 0.00 N	45.66 3.85 0.00 N	45.41 3.65 0.00 N	44.90 3.41 0.00 N	54.16 3.68 -4.51 N	51.48 3.37 -3.78 N	88.28 3.36 -38.01 N	68.94 2.50 -26.54 N	36.28 1.78 0.00 N	36.91 1.36 0.00 N

NYPA_HARLEM__RVR_GT1 24160	45.21 1.86 0.00 N	32.24 1.38 0.00 N	32.29 1.25 0.00 N	32.06 1.04 0.00 N	31.28 1.07 0.00 N	34.41 1.11 0.00 N	30.85 1.17 0.00 N	31.46 1.18 0.00 N	35.18 1.69 0.00 N	40.26 2.11 0.00 N	41.71 2.62 0.00 N	44.43 2.95 0.83 N	43.71 2.99 0.25 N	43.39 3.08 0.39 N	42.57 3.16 2.73 N	41.88 3.36 3.28 N	44.04 3.18 0.90 N	44.41 2.99 0.07 N	53.69 3.21 -4.51 N	51.15 3.04 -3.78 N	49.92 3.00 0.00 N	42.15 2.19 -0.06 N	36.03 1.53 0.00 N	36.67 1.13 0.00 N
NYPA_HARLEM__RVR_GT2 24161	45.21 1.86 0.00 N	32.24 1.38 0.00 N	32.29 1.25 0.00 N	32.06 1.04 0.00 N	31.28 1.07 0.00 N	34.41 1.11 0.00 N	30.85 1.17 0.00 N	31.46 1.18 0.00 N	35.18 1.69 0.00 N	40.26 2.11 0.00 N	41.71 2.62 0.00 N	44.43 2.95 0.83 N	43.71 2.99 0.25 N	43.39 3.08 0.39 N	42.57 3.16 2.73 N	41.88 3.36 3.28 N	44.04 3.18 0.90 N	44.41 2.99 0.07 N	53.69 3.21 -4.51 N	51.15 3.04 -3.78 N	49.92 3.00 0.00 N	42.15 2.19 -0.06 N	36.03 1.53 0.00 N	36.67 1.13 0.00 N
NYPA_KENT____GT 24152	45.58 2.23 0.00 N	32.45 1.59 0.00 N	32.48 1.44 0.00 N	32.26 1.24 0.00 N	31.40 1.19 0.00 N	34.63 1.34 0.00 N	31.05 1.37 0.00 N	31.64 1.36 0.00 N	35.42 1.93 0.00 N	40.53 2.38 0.00 N	42.05 2.96 0.00 N	45.64 3.32 0.00 N	44.32 3.34 0.00 N	44.17 3.47 0.00 N	45.70 3.56 0.00 N	45.59 3.78 0.00 N	45.34 3.58 0.00 N	44.83 3.34 0.00 N	54.06 3.58 -4.51 N	51.40 3.29 -3.78 N	66.57 3.25 -16.40 N	58.71 2.42 -16.38 N	36.25 1.75 0.00 N	36.89 1.35 0.00 N
NYPA_POUCH1____GT 24155	45.63 2.28 0.00 N	32.46 1.60 0.00 N	32.48 1.44 0.00 N	32.23 1.20 0.00 N	31.36 1.14 0.00 N	34.60 1.30 0.00 N	31.01 1.33 0.00 N	31.58 1.30 0.00 N	35.33 1.84 0.00 N	40.45 2.31 0.00 N	41.96 2.86 0.00 N	45.57 3.25 0.00 N	44.26 3.29 0.00 N	44.11 3.41 0.00 N	45.69 3.55 0.00 N	45.58 3.78 0.00 N	45.34 3.58 0.00 N	44.79 3.30 0.00 N	54.07 3.59 -4.51 N	51.36 3.24 -3.78 N	88.19 3.26 -38.01 N	68.87 2.43 -26.54 N	36.20 1.70 0.00 N	36.82 1.27 0.00 N
NYPA_VERNON____GT2 24162	45.47 2.12 0.00 N	32.39 1.53 0.00 N	32.44 1.40 0.00 N	32.24 1.21 0.00 N	31.39 1.17 0.00 N	34.61 1.31 0.00 N	31.02 1.34 0.00 N	31.62 1.34 0.00 N	35.40 1.90 0.00 N	40.50 2.36 0.00 N	43.05 2.95 -1.00 N	45.60 3.28 0.00 N	44.28 3.30 0.00 N	44.13 3.43 0.00 N	45.64 3.50 0.00 N	45.51 3.70 0.00 N	45.27 3.50 0.00 N	44.77 3.28 0.00 N	53.95 3.47 -4.51 N	51.32 3.21 -3.78 N	55.68 3.13 -5.64 N	48.47 2.34 -6.23 N	36.21 1.71 0.00 N	36.87 1.32 0.00 N
NYPA_VERNON____GT3 24163	45.47 2.12 0.00 N	32.39 1.53 0.00 N	32.44 1.40 0.00 N	32.24 1.21 0.00 N	31.39 1.17 0.00 N	34.61 1.31 0.00 N	31.02 1.34 0.00 N	31.62 1.34 0.00 N	35.40 1.90 0.00 N	40.50 2.36 0.00 N	43.05 2.95 -1.00 N	45.60 3.28 0.00 N	44.28 3.30 0.00 N	44.13 3.43 0.00 N	45.64 3.50 0.00 N	45.51 3.70 0.00 N	45.27 3.50 0.00 N	44.77 3.28 0.00 N	53.95 3.47 -4.51 N	51.32 3.21 -3.78 N	55.68 3.13 -5.64 N	48.47 2.34 -6.23 N	36.21 1.71 0.00 N	36.87 1.32 0.00 N
NYPA__ASTORIA_CC1 323568	45.43 2.08 0.00 N	32.37 1.51 0.00 N	32.42 1.38 0.00 N	32.21 1.19 0.00 N	31.36 1.15 0.00 N	34.58 1.28 0.00 N	30.99 1.31 0.00 N	31.61 1.33 0.00 N	35.39 1.89 0.00 N	40.47 2.32 0.00 N	43.01 2.92 -1.00 N	45.55 3.23 0.00 N	44.23 3.25 0.00 N	44.07 3.38 0.00 N	45.58 3.43 0.00 N	45.45 3.64 0.00 N	45.20 3.44 0.00 N	44.70 3.20 0.00 N	53.84 3.36 -4.51 N	51.21 3.10 -3.78 N	49.94 3.03 0.00 N	42.23 2.27 -0.06 N	36.16 1.66 0.00 N	36.83 1.29 0.00 N
NYPA__ASTORIA_CC2 323569	45.43 2.08 0.00 N	32.37 1.51 0.00 N	32.42 1.38 0.00 N	32.21 1.19 0.00 N	31.36 1.15 0.00 N	34.58 1.28 0.00 N	30.99 1.31 0.00 N	31.61 1.33 0.00 N	35.39 1.89 0.00 N	40.47 2.32 0.00 N	43.01 2.92 -1.00 N	45.55 3.23 0.00 N	44.23 3.25 0.00 N	44.07 3.38 0.00 N	45.58 3.43 0.00 N	45.45 3.64 0.00 N	45.20 3.44 0.00 N	44.70 3.20 0.00 N	53.84 3.36 -4.51 N	51.21 3.10 -3.78 N	49.94 3.03 0.00 N	42.23 2.27 -0.06 N	36.16 1.66 0.00 N	36.83 1.29 0.00 N
NYPA__HOLTSVILL 23794	45.12 1.77 0.00 N	32.02 1.16 0.00 N	32.09 1.05 0.00 N	31.87 0.85 0.00 N	31.10 0.88 0.00 N	34.47 1.17 0.00 N	30.41 0.73 0.00 N	31.30 1.01 0.00 N	35.26 1.76 0.00 N	40.40 2.26 0.00 N	41.93 2.84 0.00 N	45.46 3.15 0.00 N	43.93 2.95 0.00 N	43.76 3.07 0.00 N	45.14 3.00 0.00 N	45.01 3.21 0.00 N	44.29 2.53 0.00 N	43.96 2.46 0.00 N	53.53 3.04 -4.52 N	51.09 2.97 -3.79 N	49.48 2.57 0.00 N	41.81 1.86 -0.06 N	35.88 1.38 0.00 N	36.30 0.76 0.00 N
NYPA____HELLGATE_GT1 24158	45.21 1.86 0.00 N	32.24 1.38 0.00 N	32.29 1.25 0.00 N	32.06 1.04 0.00 N	31.28 1.07 0.00 N	34.41 1.11 0.00 N	30.85 1.17 0.00 N	31.46 1.18 0.00 N	35.18 1.69 0.00 N	40.26 2.11 0.00 N	41.71 2.62 0.00 N	45.24 2.95 0.02 N	43.97 2.99 0.00 N	43.76 3.08 0.02 N	45.22 3.16 0.08 N	45.03 3.36 0.13 N	44.36 3.18 0.57 N	44.41 2.99 0.07 N	53.69 3.21 -4.51 N	51.15 3.04 -3.78 N	49.92 3.00 0.00 N	42.15 2.19 -0.06 N	36.03 1.53 0.00 N	36.67 1.13 0.00 N
NYPA____HELLGATE_GT2 24159	45.21 1.86 0.00 N	32.24 1.38 0.00 N	32.29 1.25 0.00 N	32.06 1.04 0.00 N	31.28 1.07 0.00 N	34.41 1.11 0.00 N	30.85 1.17 0.00 N	31.46 1.18 0.00 N	35.18 1.69 0.00 N	40.26 2.11 0.00 N	41.71 2.62 0.00 N	45.24 2.95 0.02 N	43.97 2.99 0.00 N	43.76 3.08 0.02 N	45.22 3.16 0.08 N	45.03 3.36 0.13 N	44.36 3.18 0.57 N	44.41 2.99 0.07 N	53.69 3.21 -4.51 N	51.15 3.04 -3.78 N	49.92 3.00 0.00 N	42.15 2.19 -0.06 N	36.03 1.53 0.00 N	36.67 1.13 0.00 N
NYS_BARGE____HYD 23848	41.67 -1.68 0.00 N	29.68 -1.18 0.00 N	30.23 -0.81 0.00 N	30.49 -0.53 0.00 N	29.61 -0.60 0.00 N	32.68 -0.62 0.00 N	28.80 -0.88 0.00 N	29.36 -0.92 0.00 N	31.60 -1.90 0.00 N	35.38 -2.76 0.00 N	36.16 -2.94 0.00 N	39.48 -2.84 0.00 N	38.40 -2.58 0.00 N	37.96 -2.74 0.00 N	39.24 -2.89 0.00 N	38.79 -3.02 0.00 N	38.83 -2.93 0.00 N	38.49 -3.00 0.00 N	42.32 -3.76 -0.12 N	41.03 -3.39 -0.10 N	42.96 -3.96 0.00 N	35.86 -4.04 0.00 N	32.04 -2.46 0.00 N	33.47 -2.07 0.00 N
O.H._GEN_BRUCE 24063	40.99 -2.36 0.00 N	29.24 -1.62 0.00 N	29.75 -1.29 0.00 N	30.02 -1.00 0.00 N	29.16 -1.05 0.00 N	32.10 -1.20 0.00 N	28.24 -1.45 0.00 N	34.00 -2.43 0.00 N	30.81 -2.68 0.00 N	34.33 -3.81 0.00 N	35.09 -4.00 0.00 N	38.31 -4.01 0.00 N	37.26 -3.72 0.00 N	36.79 -3.90 0.00 N	38.02 -4.12 0.00 N	37.60 -4.20 0.00 N	37.64 -4.12 0.00 N	37.36 -4.13 0.00 N	41.18 -4.90 -0.11 N	39.91 -4.51 -0.10 N	41.79 -5.12 0.00 N	35.01 -4.89 0.00 N	31.32 -3.18 0.00 N	32.80 -2.74 0.00 N
OAK_ORCHARD____HYD 24046	42.13 -1.21 0.00 N	30.04 -0.82 0.00 N	30.43 -0.61 0.00 N	30.56 -0.46 0.00 N	29.74 -0.47 0.00 N	32.81 -0.49 0.00 N	29.17 -0.51 0.00 N	29.66 -0.63 0.00 N	32.65 -0.84 0.00 N	37.20 -0.95 0.00 N	38.29 -0.80 0.00 N	41.79 -0.52 0.00 N	40.59 -0.39 0.00 N	39.81 -0.89 0.00 N	41.14 -1.00 0.00 N	40.70 -1.10 0.00 N	40.68 -1.08 0.00 N	40.35 -1.15 0.00 N	43.93 -2.14 -0.10 N	42.51 -1.90 -0.08 N	44.57 -2.34 0.00 N	37.36 -2.54 0.00 N	32.81 -1.69 0.00 N	34.00 -1.53 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM___DRP 24175	41.31 -2.03 0.00 N	29.47 -1.39 0.00 N	30.00 -1.04 0.00 N	30.28 -0.74 0.00 N	29.41 -0.80 0.00 N	32.41 -0.89 0.00 N	28.49 -1.19 0.00 N	28.93 -1.35 0.00 N	31.01 -2.49 0.00 N	34.53 -3.61 0.00 N	35.29 -3.80 0.00 N	38.53 -3.78 0.00 N	37.50 -3.47 0.00 N	37.06 -3.63 0.00 N	38.31 -3.84 0.00 N	37.86 -3.95 0.00 N	37.92 -3.85 0.00 N	37.66 -3.84 0.00 N	41.44 -4.65 0.00 N	40.16 -4.27 0.00 N	42.04 -4.87 0.00 N	35.22 -4.68 0.00 N	31.55 -2.95 0.00 N	33.09 -2.46 0.00 N	
OLIN_CORP_DRP 24177	41.57 -1.77 0.00 N	29.61 -1.25 0.00 N	30.16 -0.88 0.00 N	30.43 -0.60 0.00 N	29.56 -0.66 0.00 N	32.68 -0.62 0.00 N	28.79 -0.90 0.00 N	29.30 -0.98 0.00 N	31.50 -2.00 0.00 N	35.19 -2.96 0.00 N	35.96 -3.14 0.00 N	39.26 -3.06 0.00 N	38.18 -2.80 0.00 N	37.75 -2.95 0.00 N	39.04 -3.11 0.00 N	38.60 -3.20 0.00 N	38.65 -3.11 0.00 N	38.33 -3.16 0.00 N	42.20 -3.89 0.00 N	40.90 -3.53 0.00 N	42.83 -4.08 0.00 N	35.79 -4.11 0.00 N	31.99 -2.51 0.00 N	33.42 -2.12 0.00 N	
ONONDAGA_REF_OCCRA 23987	43.12 -0.23 0.00 N	30.69 -0.17 0.00 N	30.93 -0.10 0.00 N	30.93 -0.09 0.00 N	30.08 -0.13 0.00 N	33.19 -0.11 0.00 N	29.60 -0.08 0.00 N	29.93 -0.35 0.00 N	33.04 -0.45 0.00 N	37.48 -0.66 0.00 N	38.45 -0.64 0.00 N	41.71 -0.60 0.00 N	40.39 -0.58 0.00 N	40.16 -0.54 0.00 N	41.60 -0.54 0.00 N	41.27 -0.53 0.00 N	41.23 -0.53 0.00 N	40.94 -0.55 0.00 N	45.41 -0.56 0.00 N	43.85 -0.48 0.00 N	46.21 -0.70 0.00 N	38.96 -0.94 0.00 N	33.84 -0.66 0.00 N	34.89 -0.65 0.00 N	
ONONDAGA___COGEN 23986	43.18 -0.17 0.00 N	30.76 -0.10 0.00 N	31.00 -0.03 0.00 N	31.01 -0.02 0.00 N	30.16 -0.05 0.00 N	33.28 -0.02 0.00 N	29.70 0.02 0.00 N	30.00 -0.29 0.00 N	33.08 -0.42 0.00 N	37.51 -0.63 0.00 N	38.44 -0.65 0.00 N	41.70 -0.62 0.00 N	40.39 -0.59 0.00 N	40.19 -0.50 0.00 N	41.62 -0.52 0.00 N	41.29 -0.51 0.00 N	41.25 -0.51 0.00 N	40.97 -0.52 0.00 N	45.41 -0.56 0.00 N	43.86 -0.47 0.00 N	46.20 -0.71 0.00 N	38.94 -0.96 0.00 N	33.85 -0.65 0.00 N	34.90 -0.64 0.00 N	
ONTARIO___LFGE 23819	42.87 -0.48 0.00 N	30.47 -0.39 0.00 N	30.95 -0.09 0.00 N	31.02 0.00 0.00 N	30.12 -0.10 0.00 N	33.44 0.14 0.00 N	29.86 0.18 0.00 N	30.14 -0.14 0.00 N	33.12 -0.37 0.00 N	37.43 -0.71 0.00 N	38.20 -0.89 0.00 N	41.64 -0.67 0.00 N	40.38 -0.59 0.00 N	40.22 -0.48 0.00 N	41.66 -0.48 0.00 N	41.36 -0.45 0.00 N	41.33 -0.44 0.00 N	41.33 -0.16 0.00 N	45.79 -0.29 0.00 N	44.27 -0.15 0.00 N	46.52 -0.40 0.00 N	38.90 -0.99 0.00 N	34.02 -0.48 0.00 N	34.94 -0.60 0.00 N	
OSWEGATCHIE___HYD 24044	42.13 -1.22 0.00 N	29.96 -0.91 0.00 N	30.08 -0.96 0.00 N	30.09 -0.94 0.00 N	29.36 -0.86 0.00 N	32.46 -0.83 0.00 N	28.92 -0.77 0.00 N	29.47 -0.81 0.00 N	32.60 -0.89 0.00 N	37.18 -0.96 0.00 N	38.05 -1.05 0.00 N	41.16 -1.16 0.00 N	39.62 -1.36 0.00 N	39.30 -1.40 0.00 N	40.70 -1.44 0.00 N	40.28 -1.53 0.00 N	40.34 -1.42 0.00 N	40.14 -1.36 0.00 N	44.50 -1.46 0.00 N	43.08 -1.25 0.00 N	45.68 -1.23 0.00 N	39.02 -0.88 0.00 N	33.89 -0.62 0.00 N	34.88 -0.67 0.00 N	
OSWEGO___5 23606	42.63 -0.72 0.00 N	30.35 -0.50 0.00 N	30.59 -0.45 0.00 N	30.59 -0.43 0.00 N	29.75 -0.46 0.00 N	32.79 -0.51 0.00 N	29.20 -0.48 0.00 N	29.45 -0.83 0.00 N	32.48 -1.02 0.00 N	36.84 -1.31 0.00 N	37.80 -1.29 0.00 N	41.00 -1.31 0.00 N	39.73 -1.25 0.00 N	39.45 -1.24 0.00 N	40.84 -1.30 0.00 N	40.52 -1.28 0.00 N	40.48 -1.29 0.00 N	40.22 -1.27 0.00 N	44.56 -1.40 0.00 N	43.02 -1.31 0.00 N	45.39 -1.52 0.00 N	38.31 -1.59 0.00 N	33.34 -1.17 0.00 N	34.43 -1.12 0.00 N	
OSWEGO___6 23613	42.63 -0.72 0.00 N	30.35 -0.50 0.00 N	30.59 -0.45 0.00 N	30.59 -0.43 0.00 N	29.75 -0.46 0.00 N	32.79 -0.51 0.00 N	29.20 -0.48 0.00 N	29.45 -0.83 0.00 N	32.48 -1.02 0.00 N	36.84 -1.31 0.00 N	37.80 -1.29 0.00 N	41.00 -1.31 0.00 N	39.73 -1.25 0.00 N	39.45 -1.24 0.00 N	40.84 -1.30 0.00 N	40.52 -1.28 0.00 N	40.48 -1.29 0.00 N	40.22 -1.27 0.00 N	44.56 -1.40 0.00 N	43.02 -1.31 0.00 N	45.39 -1.52 0.00 N	38.31 -1.59 0.00 N	33.34 -1.17 0.00 N	34.43 -1.12 0.00 N	
OUTOKUMPU-AB___DRP 24206	41.87 -1.48 0.00 N	29.82 -1.05 0.00 N	30.38 -0.66 0.00 N	30.64 -0.38 0.00 N	29.76 -0.46 0.00 N	32.87 -0.43 0.00 N	28.98 -0.70 0.00 N	29.72 -0.56 0.00 N	31.98 -1.51 0.00 N	35.78 -2.37 0.00 N	36.51 -2.58 0.00 N	39.69 -2.63 0.00 N	38.71 -2.27 0.00 N	38.29 -2.40 0.00 N	39.61 -2.53 0.00 N	39.14 -2.66 0.00 N	39.16 -2.60 0.00 N	38.67 -2.83 0.00 N	42.77 -3.32 0.00 N	41.49 -2.94 0.00 N	43.41 -3.50 0.00 N	36.11 -3.79 0.00 N	32.23 -2.27 0.00 N	33.65 -1.89 0.00 N	
OXBOW___ 24026	41.68 -1.66 0.00 N	29.70 -1.16 0.00 N	30.25 -0.78 0.00 N	30.52 -0.50 0.00 N	29.64 -0.57 0.00 N	32.71 -0.59 0.00 N	28.77 -0.91 0.00 N	28.93 -1.35 0.00 N	31.01 -2.49 0.00 N	34.53 -3.61 0.00 N	35.43 -3.66 0.00 N	38.70 -3.61 0.00 N	37.79 -3.18 0.00 N	37.42 -3.28 0.00 N	38.67 -3.47 0.00 N	38.23 -3.57 0.00 N	38.30 -3.46 0.00 N	38.30 -3.20 0.00 N	41.90 -4.19 0.00 N	40.58 -3.85 0.00 N	42.47 -4.44 0.00 N	35.77 -4.13 0.00 N	32.02 -2.48 0.00 N	33.46 -2.08 0.00 N	
OXY_CHEM_DSASP 323612	41.31 -2.03 0.00 N	29.47 -1.39 0.00 N	30.00 -1.04 0.00 N	30.28 -0.74 0.00 N	29.41 -0.80 0.00 N	32.41 -0.89 0.00 N	28.49 -1.19 0.00 N	28.93 -1.35 0.00 N	31.01 -2.49 0.00 N	34.53 -3.61 0.00 N	35.29 -3.80 0.00 N	38.53 -3.78 0.00 N	37.50 -3.47 0.00 N	37.06 -3.63 0.00 N	38.31 -3.84 0.00 N	37.86 -3.95 0.00 N	37.92 -3.85 0.00 N	37.66 -3.84 0.00 N	41.44 -4.65 0.00 N	40.16 -4.27 0.00 N	42.04 -4.87 0.00 N	35.22 -4.68 0.00 N	31.55 -2.95 0.00 N	33.09 -2.46 0.00 N	
PEEKSKILL___ 23653	44.92 1.57 0.00 N	31.97 1.11 0.00 N	32.04 1.01 0.00 N	31.90 0.87 0.00 N	31.05 0.83 0.00 N	34.25 0.95 0.00 N	30.66 0.98 0.00 N	31.21 0.93 0.00 N	34.90 1.40 0.00 N	39.90 1.76 0.00 N	41.36 2.27 0.00 N	44.88 2.56 0.00 N	43.57 2.60 0.00 N	43.41 2.72 0.00 N	44.92 2.78 0.00 N	44.79 2.98 0.00 N	44.57 2.81 0.00 N	44.16 2.66 0.00 N	53.27 2.97 0.00 N	50.71 2.74 0.00 N	49.51 2.60 0.00 N	41.75 1.79 0.00 N	35.72 1.22 0.00 N	36.43 0.89 0.00 N	
PGE MADISON___WINDPWR 24146	45.62 2.27 0.00 N	32.66 1.80 0.00 N	33.28 2.24 0.00 N	33.23 2.21 0.00 N	32.37 2.15 0.00 N	36.17 2.87 0.00 N	32.80 3.12 0.00 N	33.49 3.21 0.00 N	37.34 3.84 0.00 N	42.87 4.73 0.00 N	43.57 4.48 0.00 N	47.26 4.94 0.00 N	45.59 4.61 0.00 N	45.46 4.76 0.00 N	47.46 5.32 0.00 N	46.90 5.10 0.00 N	46.84 5.08 0.00 N	46.58 5.09 0.00 N	52.28 6.00 0.00 N	50.54 5.95 0.00 N	52.99 6.08 0.00 N	44.13 4.22 0.00 N	37.94 3.44 0.00 N	38.40 2.86 0.00 N	
PIERCEFIELD___HYD	42.28	30.06	30.20	30.20	29.48	32.58	28.88	29.40	32.46	36.99	37.76	40.84	39.24	38.84	40.25	39.84	39.89	39.70	44.00	42.54	45.26	39.02	34.04	35.13	

23852	-1.07 0.00 N	-0.80 0.00 N	-0.84 0.00 N	-0.82 0.00 N	-0.73 0.00 N	-0.72 0.00 N	-0.80 0.00 N	-0.88 0.00 N	-1.03 0.00 N	-1.15 0.00 N	-1.34 0.00 N	-1.47 0.00 N	-1.74 0.00 N	-1.85 0.00 N	-1.89 0.00 N	-1.96 0.00 N	-1.87 0.00 N	-1.79 0.00 N	-1.97 0.00 N	-1.79 0.00 N	-1.65 0.00 N	-0.88 0.00 N	-0.46 0.00 N	-0.41 0.00 N
PINELAWN_CC_1 323563	45.56 2.21 0.00 N	32.41 1.55 0.00 N	32.43 1.39 0.00 N	32.22 1.20 0.00 N	31.40 1.18 0.00 N	34.74 1.45 0.00 N	30.72 1.04 0.00 N	31.56 1.28 0.00 N	35.55 2.06 0.00 N	40.75 2.61 0.00 N	42.38 3.28 0.00 N	46.02 3.71 0.00 N	44.55 3.57 0.00 N	44.53 3.84 0.00 N	45.91 3.77 0.00 N	45.77 3.96 0.00 N	45.03 3.27 0.00 N	44.69 3.19 0.00 N	54.24 3.76 -4.52 N	51.78 3.66 -3.79 N	50.22 3.31 0.00 N	42.40 2.44 -0.06 N	36.34 1.84 0.00 N	36.77 1.23 0.00 N
PJM_GEN_KEystone 24065	41.50 -1.85 0.00 N	29.15 -1.71 0.00 N	30.09 -0.95 0.00 N	30.16 -0.86 0.00 N	29.07 -1.15 0.00 N	32.60 -0.70 0.00 N	28.99 -0.69 0.00 N	36.61 0.17 2.24 N	32.06 -1.43 0.00 N	36.09 -2.05 0.00 N	36.95 -2.14 0.00 N	40.46 -1.86 0.00 N	39.20 -1.77 0.00 N	38.98 -1.72 0.00 N	40.78 -1.36 0.00 N	40.37 -1.44 0.00 N	40.30 -1.47 0.00 N	39.74 -1.75 0.00 N	46.70 -2.16 -2.89 N	44.57 -2.18 -2.43 N	44.73 -2.18 0.00 N	37.30 -2.64 -0.04 N	32.87 -1.63 0.00 N	34.95 -0.31 1.49 N
PJM_GEN_NEPTUNE_PROXY 323594	45.27 1.92 0.00 N	32.19 1.33 0.00 N	32.23 1.19 0.00 N	32.03 1.00 0.00 N	31.21 0.99 0.00 N	34.50 1.21 0.00 N	30.47 0.79 0.00 N	38.05 1.62 2.24 N	35.12 1.62 0.00 N	40.24 2.09 0.00 N	41.89 2.79 0.00 N	45.52 3.20 0.00 N	44.10 3.12 0.00 N	43.98 3.29 0.00 N	45.43 3.29 0.00 N	45.30 3.50 0.00 N	44.53 2.77 0.00 N	44.18 2.68 0.00 N	53.61 3.12 -4.52 N	51.12 3.00 -3.79 N	49.61 2.70 0.00 N	41.91 1.96 -0.06 N	35.93 1.43 0.00 N	36.43 0.89 0.00 N
PJM_GEN_VFT_PROXY 323633	45.30 1.95 0.00 N	32.23 1.37 0.00 N	32.27 1.23 0.00 N	32.04 1.01 0.00 N	31.18 0.96 0.00 N	34.42 1.12 0.00 N	30.82 1.14 0.00 N	38.34 1.91 2.24 N	35.16 1.66 0.00 N	40.24 2.09 0.00 N	41.74 2.65 0.00 N	45.29 2.97 0.00 N	43.99 3.02 0.00 N	43.81 3.12 0.00 N	45.31 3.18 0.00 N	45.19 3.39 0.00 N	44.94 3.18 0.00 N	44.44 2.95 0.00 N	53.75 3.28 -4.51 N	51.18 3.08 -3.78 N	39.81 2.88 9.99 N	22.77 2.06 19.18 N	35.96 1.46 0.00 N	36.66 1.12 0.00 N
PLEASANTVLY___LBMP 24000	44.77 1.43 0.00 N	31.88 1.02 0.00 N	31.94 0.90 0.00 N	31.79 0.77 0.00 N	30.98 0.76 0.00 N	34.12 0.82 0.00 N	30.51 0.83 0.00 N	31.05 0.76 0.00 N	34.70 1.21 0.00 N	39.68 1.54 0.00 N	41.11 2.02 0.00 N	44.60 2.29 0.00 N	43.25 2.27 0.00 N	43.07 2.38 0.00 N	44.55 2.41 0.00 N	44.37 2.57 0.00 N	44.20 2.43 0.00 N	43.83 2.33 0.00 N	45.58 2.65 3.04 N	44.22 2.44 2.55 N	49.20 2.29 0.00 N	41.39 1.53 0.04 N	35.51 1.01 0.00 N	36.28 0.74 0.00 N
POLETTI____ 23519	45.35 2.01 0.00 N	32.28 1.42 0.00 N	32.34 1.30 0.00 N	32.15 1.13 0.00 N	31.30 1.08 0.00 N	34.53 1.23 0.00 N	30.92 1.24 0.00 N	31.50 1.21 0.00 N	35.28 1.79 0.00 N	40.38 2.24 0.00 N	41.87 2.78 0.00 N	45.45 3.14 0.00 N	44.14 3.17 0.00 N	43.98 3.29 0.00 N	45.51 3.36 0.00 N	45.38 3.57 0.00 N	45.13 3.37 0.00 N	44.66 3.17 0.00 N	53.96 3.48 -4.51 N	51.35 3.25 -3.78 N	50.01 3.10 0.00 N	42.19 2.24 -0.06 N	36.11 1.61 0.00 N	36.78 1.24 0.00 N
PORT_JEFF_3 23555	45.37 2.02 0.00 N	32.19 1.33 0.00 N	32.27 1.23 0.00 N	32.06 1.03 0.00 N	31.28 1.06 0.00 N	34.68 1.38 0.00 N	30.62 0.94 0.00 N	31.51 1.23 0.00 N	35.50 2.01 0.00 N	40.64 2.50 0.00 N	42.13 3.03 0.00 N	45.67 3.36 0.00 N	44.05 3.07 0.00 N	43.92 3.23 0.00 N	45.28 3.14 0.00 N	45.16 3.36 0.00 N	44.44 2.68 0.00 N	44.12 2.63 0.00 N	53.71 3.22 -4.52 N	51.27 3.15 -3.79 N	49.65 0.00 0.00 N	41.98 2.02 -0.06 N	36.07 1.57 0.00 N	36.47 0.93 0.00 N
PORT_JEFF_4 23616	45.37 2.02 0.00 N	32.19 1.33 0.00 N	32.27 1.23 0.00 N	32.06 1.03 0.00 N	31.28 1.06 0.00 N	34.68 1.38 0.00 N	30.62 0.94 0.00 N	31.51 1.23 0.00 N	35.50 2.01 0.00 N	40.64 2.50 0.00 N	42.13 3.03 0.00 N	45.67 3.36 0.00 N	44.05 3.07 0.00 N	43.92 3.23 0.00 N	45.28 3.14 0.00 N	45.16 3.36 0.00 N	44.44 2.68 0.00 N	44.12 2.63 0.00 N	53.71 3.22 -4.52 N	51.27 3.15 -3.79 N	49.65 0.00 0.00 N	41.98 2.02 -0.06 N	36.07 1.57 0.00 N	36.47 0.93 0.00 N
PORT_JEFF_IC 23713	45.46 2.11 0.00 N	32.25 1.39 0.00 N	32.34 1.30 0.00 N	32.13 1.11 0.00 N	31.35 1.14 0.00 N	34.79 1.49 0.00 N	30.73 1.05 0.00 N	31.64 1.36 0.00 N	35.64 2.14 0.00 N	40.81 2.67 0.00 N	42.30 3.20 0.00 N	45.87 3.55 0.00 N	44.27 3.29 0.00 N	44.14 3.45 0.00 N	45.53 3.38 0.00 N	45.40 3.60 0.00 N	44.68 2.92 0.00 N	44.36 2.87 0.00 N	53.99 3.51 -4.52 N	51.55 3.44 -3.79 N	49.93 3.02 0.00 N	42.18 2.22 -0.06 N	36.22 1.72 0.00 N	36.60 1.06 0.00 N
PPL_PILGRIM_ST_GT1 24216	45.40 2.05 0.00 N	32.20 1.34 0.00 N	32.26 1.22 0.00 N	32.03 1.00 0.00 N	31.21 1.00 0.00 N	34.60 1.30 0.00 N	30.55 0.86 0.00 N	31.45 1.17 0.00 N	35.45 1.96 0.00 N	40.63 2.49 0.00 N	42.15 3.06 0.00 N	45.66 3.34 0.00 N	44.14 3.16 0.00 N	43.97 3.27 0.00 N	45.36 3.22 0.00 N	45.24 3.43 0.00 N	44.51 2.75 0.00 N	44.18 2.68 0.00 N	53.72 3.23 -4.52 N	51.26 3.14 -3.79 N	49.69 2.78 0.00 N	42.04 2.08 -0.06 N	36.11 1.61 0.00 N	36.57 1.03 0.00 N
PPL_PILGRIM_ST_GT2 24217	45.40 2.05 0.00 N	32.20 1.34 0.00 N	32.26 1.22 0.00 N	32.03 1.00 0.00 N	31.21 1.00 0.00 N	34.60 1.30 0.00 N	30.55 0.86 0.00 N	31.45 1.17 0.00 N	35.45 1.96 0.00 N	40.63 2.49 0.00 N	42.15 3.06 0.00 N	45.66 3.34 0.00 N	44.14 3.16 0.00 N	43.97 3.27 0.00 N	45.36 3.22 0.00 N	45.24 3.43 0.00 N	44.51 2.75 0.00 N	44.18 2.68 0.00 N	53.72 3.23 -4.52 N	51.26 3.14 -3.79 N	49.69 2.78 0.00 N	42.04 2.08 -0.06 N	36.11 1.61 0.00 N	36.57 1.03 0.00 N
PPL_SHRM_GT3 24213	44.96 1.61 0.00 N	31.84 0.98 0.00 N	31.96 0.92 0.00 N	31.75 0.72 0.00 N	30.99 0.77 0.00 N	34.37 1.07 0.00 N	30.31 0.63 0.00 N	31.23 0.95 0.00 N	35.15 1.65 0.00 N	40.29 2.14 0.00 N	41.81 2.71 0.00 N	45.35 3.03 0.00 N	43.78 2.81 0.00 N	43.59 2.89 0.00 N	44.94 2.80 0.00 N	44.81 3.00 0.00 N	44.09 2.33 0.00 N	43.73 2.24 0.00 N	53.34 2.86 -4.52 N	50.94 2.82 -3.79 N	49.30 2.39 0.00 N	41.63 1.67 -0.06 N	35.66 1.16 0.00 N	36.05 0.51 0.00 N
PPL_SHRM_GT4 24214	44.96 1.61 0.00 N	31.84 0.98 0.00 N	31.96 0.92 0.00 N	31.75 0.72 0.00 N	30.99 0.77 0.00 N	34.37 1.07 0.00 N	30.31 0.63 0.00 N	31.23 0.95 0.00 N	35.15 1.65 0.00 N	40.29 2.14 0.00 N	41.81 2.71 0.00 N	45.35 3.03 0.00 N	43.78 2.81 0.00 N	43.59 2.89 0.00 N	44.94 2.80 0.00 N	44.81 3.00 0.00 N	44.09 2.33 0.00 N	43.73 2.24 0.00 N	53.34 2.86 -4.52 N	50.94 2.82 -3.79 N	49.30 2.39 0.00 N	41.63 1.67 -0.06 N	35.66 1.16 0.00 N	36.05 0.51 0.00 N

PROJECT___ORANGE 1 24174	43.08 -0.27 0.00 N	30.66 -0.20 0.00 N	30.91 -0.13 0.00 N	30.91 -0.10 0.00 N	30.06 -0.15 0.00 N	33.15 -0.14 0.00 N	29.54 -0.14 0.00 N	29.87 -0.41 0.00 N	32.95 -0.55 0.00 N	37.38 -0.77 0.00 N	38.35 -0.74 0.00 N	41.59 -0.73 0.00 N	40.26 -0.72 0.00 N	40.02 -0.68 0.00 N	41.45 -0.69 0.00 N	41.12 -0.68 0.00 N	41.09 -0.67 0.00 N	40.79 -0.70 0.00 N	45.23 -0.74 0.00 N	43.66 -0.67 0.00 N	46.01 -0.90 0.00 N	38.78 -1.12 0.00 N	33.72 -0.79 0.00 N	34.82 -0.72 0.00 N
PROJECT___ORANGE 2 24166	43.08 -0.27 0.00 N	30.66 -0.20 0.00 N	30.91 -0.13 0.00 N	30.91 -0.10 0.00 N	30.06 -0.15 0.00 N	33.15 -0.14 0.00 N	29.54 -0.14 0.00 N	29.87 -0.41 0.00 N	32.95 -0.55 0.00 N	37.38 -0.77 0.00 N	38.35 -0.74 0.00 N	41.59 -0.73 0.00 N	40.26 -0.72 0.00 N	40.02 -0.68 0.00 N	41.45 -0.69 0.00 N	41.12 -0.68 0.00 N	41.09 -0.67 0.00 N	40.79 -0.70 0.00 N	45.23 -0.74 0.00 N	43.66 -0.67 0.00 N	46.01 -0.90 0.00 N	38.78 -1.12 0.00 N	33.72 -0.79 0.00 N	34.82 -0.72 0.00 N
PYRITES___HYD 24023	42.60 -0.75 0.00 N	30.27 -0.59 0.00 N	30.39 -0.64 0.00 N	30.40 -0.63 0.00 N	29.68 -0.53 0.00 N	32.82 -0.48 0.00 N	29.12 -0.56 0.00 N	29.69 -0.59 0.00 N	32.80 -0.70 0.00 N	37.42 -0.72 0.00 N	38.09 -1.00 0.00 N	41.18 -1.13 0.00 N	39.59 -1.39 0.00 N	39.29 -1.40 0.00 N	40.72 -1.42 0.00 N	40.29 -1.51 0.00 N	40.33 -1.43 0.00 N	40.15 -1.34 0.00 N	44.50 -1.47 0.00 N	43.06 -1.27 0.00 N	45.84 -1.07 0.00 N	39.52 -0.38 0.00 N	34.44 -0.06 0.00 N	35.50 -0.04 0.00 N
RAMAPO___LBMP 323565	44.96 1.61 0.00 N	31.99 1.13 0.00 N	32.09 1.05 0.00 N	31.95 0.93 0.00 N	31.09 0.87 0.00 N	34.29 1.00 0.00 N	30.71 1.03 0.00 N	31.24 0.96 0.00 N	34.90 1.41 0.00 N	39.90 1.76 0.00 N	41.33 2.24 0.00 N	44.83 2.52 0.00 N	43.56 2.58 0.00 N	43.41 2.71 0.00 N	44.92 2.78 0.00 N	44.81 3.00 0.00 N	44.60 2.84 0.00 N	44.16 2.67 0.00 N	53.16 2.95 -4.24 N	50.62 2.73 -3.56 N	49.50 2.59 0.00 N	41.76 1.81 -0.06 N	35.74 1.24 0.00 N	36.46 0.91 0.00 N
RANKINE____ 23646	41.51 -1.84 0.00 N	29.51 -1.35 0.00 N	30.11 -0.93 0.00 N	30.36 -0.66 0.00 N	29.44 -0.77 0.00 N	32.56 -0.74 0.00 N	28.69 -1.00 0.00 N	29.12 -1.17 0.00 N	31.38 -2.11 0.00 N	35.06 -3.08 0.00 N	35.86 -3.24 0.00 N	39.20 -3.12 0.00 N	38.10 -2.88 0.00 N	37.67 -3.02 0.00 N	39.02 -3.12 0.00 N	38.60 -3.21 0.00 N	38.62 -3.13 0.00 N	38.29 -3.20 0.00 N	42.22 -3.88 -0.13 N	40.88 -3.56 -0.11 N	42.88 -4.03 0.00 N	35.82 -4.08 0.00 N	31.99 -2.51 0.00 N	33.34 -2.20 0.00 N
RAVENSWOOD_GT2_1 24244	45.34 2.00 0.00 N	32.28 1.41 0.00 N	32.34 1.30 0.00 N	32.15 1.13 0.00 N	31.29 1.08 0.00 N	34.52 1.23 0.00 N	30.91 1.23 0.00 N	31.49 1.21 0.00 N	35.26 1.77 0.00 N	40.35 2.21 0.00 N	41.86 2.76 0.00 N	45.42 3.11 0.00 N	44.11 3.13 0.00 N	43.95 3.25 0.00 N	45.46 3.32 0.00 N	45.34 3.53 0.00 N	45.09 3.33 0.00 N	44.63 3.13 0.00 N	53.91 3.43 -4.51 N	51.31 3.20 -3.78 N	49.97 3.06 0.00 N	42.17 2.21 -0.06 N	36.09 1.59 0.00 N	36.77 1.22 0.00 N
RAVENSWOOD_GT2_2 24245	45.34 2.00 0.00 N	32.28 1.41 0.00 N	32.34 1.30 0.00 N	32.15 1.13 0.00 N	31.29 1.08 0.00 N	34.52 1.23 0.00 N	30.91 1.23 0.00 N	31.49 1.21 0.00 N	35.26 1.77 0.00 N	40.35 2.21 0.00 N	41.86 2.76 0.00 N	45.42 3.11 0.00 N	44.11 3.13 0.00 N	43.95 3.25 0.00 N	45.46 3.32 0.00 N	45.34 3.53 0.00 N	45.09 3.33 0.00 N	44.63 3.13 0.00 N	53.91 3.43 -4.51 N	51.31 3.20 -3.78 N	49.97 3.06 0.00 N	42.17 2.21 -0.06 N	36.09 1.59 0.00 N	36.77 1.22 0.00 N
RAVENSWOOD_GT2_3 24246	45.37 2.02 0.00 N	32.28 1.42 0.00 N	32.35 1.31 0.00 N	32.16 1.14 0.00 N	31.30 1.09 0.00 N	34.54 1.24 0.00 N	30.93 1.25 0.00 N	31.51 1.23 0.00 N	35.29 1.79 0.00 N	40.38 2.24 0.00 N	41.89 2.80 0.00 N	45.46 3.14 0.00 N	44.14 3.17 0.00 N	43.97 3.28 0.00 N	45.51 3.36 0.00 N	45.37 3.56 0.00 N	45.12 3.35 0.00 N	44.66 3.17 0.00 N	53.95 3.48 -4.51 N	51.34 3.23 -3.78 N	50.01 3.10 0.00 N	42.20 2.24 -0.06 N	36.11 1.61 0.00 N	36.79 1.25 0.00 N
RAVENSWOOD_GT2_4 24247	45.37 2.02 0.00 N	32.28 1.42 0.00 N	32.35 1.31 0.00 N	32.16 1.14 0.00 N	31.30 1.09 0.00 N	34.54 1.24 0.00 N	30.93 1.25 0.00 N	31.51 1.23 0.00 N	35.29 1.79 0.00 N	40.38 2.24 0.00 N	41.89 2.80 0.00 N	45.46 3.14 0.00 N	44.14 3.17 0.00 N	43.97 3.28 0.00 N	45.51 3.36 0.00 N	45.37 3.56 0.00 N	45.12 3.35 0.00 N	44.66 3.17 0.00 N	53.95 3.48 -4.51 N	51.34 3.23 -3.78 N	50.01 3.10 0.00 N	42.20 2.24 -0.06 N	36.11 1.61 0.00 N	36.79 1.25 0.00 N
RAVENSWOOD_GT3_1 24248	45.34 2.00 0.00 N	32.28 1.41 0.00 N	32.34 1.30 0.00 N	32.15 1.13 0.00 N	31.29 1.08 0.00 N	34.52 1.23 0.00 N	30.92 1.23 0.00 N	31.49 1.21 0.00 N	35.26 1.77 0.00 N	40.35 2.21 0.00 N	41.86 2.76 0.00 N	45.42 3.11 0.00 N	44.11 3.13 0.00 N	43.95 3.26 0.00 N	45.47 3.33 0.00 N	45.34 3.53 0.00 N	45.09 3.33 0.00 N	44.63 3.13 0.00 N	53.91 3.43 -4.51 N	51.31 3.20 -3.78 N	49.98 3.06 0.00 N	42.17 2.21 -0.06 N	36.09 1.59 0.00 N	36.77 1.22 0.00 N
RAVENSWOOD_GT3_2 24249	45.34 2.00 0.00 N	32.28 1.41 0.00 N	32.34 1.30 0.00 N	32.15 1.13 0.00 N	31.29 1.08 0.00 N	34.52 1.23 0.00 N	30.92 1.23 0.00 N	31.49 1.21 0.00 N	35.26 1.77 0.00 N	40.35 2.21 0.00 N	41.86 2.76 0.00 N	45.42 3.11 0.00 N	44.11 3.13 0.00 N	43.95 3.26 0.00 N	45.47 3.33 0.00 N	45.34 3.53 0.00 N	45.09 3.33 0.00 N	44.63 3.13 0.00 N	53.91 3.43 -4.51 N	51.31 3.20 -3.78 N	49.98 3.06 0.00 N	42.17 2.21 -0.06 N	36.09 1.59 0.00 N	36.77 1.22 0.00 N
RAVENSWOOD_GT3_3 24250	45.39 2.04 0.00 N	32.30 1.43 0.00 N	32.36 1.33 0.00 N	32.17 1.15 0.00 N	31.32 1.10 0.00 N	34.55 1.25 0.00 N	30.95 1.27 0.00 N	31.53 1.25 0.00 N	35.30 1.81 0.00 N	40.40 2.26 0.00 N	41.91 2.82 0.00 N	45.49 3.17 0.00 N	44.17 3.19 0.00 N	44.01 3.32 0.00 N	45.53 3.39 0.00 N	45.41 3.60 0.00 N	45.15 3.39 0.00 N	44.69 3.20 0.00 N	53.98 3.51 -4.51 N	51.38 3.26 -3.78 N	50.04 3.13 0.00 N	42.22 2.26 -0.06 N	36.14 1.64 0.00 N	36.82 1.28 0.00 N
RAVENSWOOD_GT3_4 24251	45.39 2.04 0.00 N	32.30 1.43 0.00 N	32.36 1.33 0.00 N	32.17 1.15 0.00 N	31.32 1.10 0.00 N	34.55 1.25 0.00 N	30.95 1.27 0.00 N	31.53 1.25 0.00 N	35.30 1.81 0.00 N	40.40 2.26 0.00 N	41.91 2.82 0.00 N	45.49 3.17 0.00 N	44.17 3.19 0.00 N	44.01 3.32 0.00 N	45.53 3.39 0.00 N	45.41 3.60 0.00 N	45.15 3.39 0.00 N	44.69 3.20 0.00 N	53.98 3.51 -4.51 N	51.38 3.26 -3.78 N	50.04 3.13 0.00 N	42.22 2.26 -0.06 N	36.14 1.64 0.00 N	36.82 1.28 0.00 N
RAVENSWOOD_GT_1 23729	45.47 2.12 0.00 N	32.39 1.53 0.00 N	32.44 1.40 0.00 N	32.24 1.21 0.00 N	31.39 1.17 0.00 N	34.61 1.31 0.00 N	31.02 1.34 0.00 N	31.62 1.34 0.00 N	35.40 1.90 0.00 N	40.50 2.36 0.00 N	43.05 2.95 -1.00 N	45.60 3.28 0.00 N	44.28 3.30 0.00 N	44.13 3.43 0.00 N	45.64 3.50 0.00 N	45.51 3.70 0.00 N	45.27 3.50 0.00 N	44.77 3.28 0.00 N	53.95 3.47 -4.51 N	51.32 3.21 -3.78 N	55.68 3.13 -5.64 N	48.47 2.34 -6.23 N	36.21 1.71 0.00 N	36.87 1.32 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	45.34 1.99 0.00 N	32.27 1.41 0.00 N	32.34 1.30 0.00 N	32.14 1.12 0.00 N	31.29 1.07 0.00 N	34.52 1.23 0.00 N	30.91 1.23 0.00 N	31.49 1.20 0.00 N	35.26 1.77 0.00 N	40.35 2.20 0.00 N	41.85 2.76 0.00 N	45.42 3.10 0.00 N	44.10 3.12 0.00 N	43.94 3.25 0.00 N	45.46 3.32 0.00 N	45.34 3.53 0.00 N	45.09 3.33 0.00 N	44.63 3.13 0.00 N	53.92 3.45 -4.51 N	51.32 3.21 -3.78 N	50.62 3.06 -0.65 N	42.88 2.21 -0.77 N	36.09 1.59 0.00 N	36.77 1.22 0.00 N	
RAVENSWOOD_GT_11 24259	45.34 1.99 0.00 N	32.27 1.41 0.00 N	32.34 1.30 0.00 N	32.14 1.12 0.00 N	31.29 1.07 0.00 N	34.52 1.23 0.00 N	30.91 1.23 0.00 N	31.49 1.20 0.00 N	35.26 1.77 0.00 N	40.35 2.20 0.00 N	41.85 2.76 0.00 N	45.42 3.10 0.00 N	44.10 3.12 0.00 N	43.94 3.25 0.00 N	45.46 3.32 0.00 N	45.34 3.53 0.00 N	45.09 3.33 0.00 N	44.63 3.13 0.00 N	53.92 3.45 -4.51 N	51.32 3.21 -3.78 N	50.62 3.06 -0.65 N	42.88 2.21 -0.77 N	36.09 1.59 0.00 N	36.77 1.22 0.00 N	
RAVENSWOOD_GT_4 24252	45.32 1.97 0.00 N	32.25 1.39 0.00 N	32.31 1.27 0.00 N	32.13 1.11 0.00 N	31.27 1.06 0.00 N	34.51 1.21 0.00 N	30.89 1.21 0.00 N	31.47 1.19 0.00 N	35.24 1.74 0.00 N	40.33 2.19 0.00 N	41.81 2.72 0.00 N	45.38 3.07 0.00 N	44.09 3.11 0.00 N	43.92 3.23 0.00 N	45.44 3.30 0.00 N	45.32 3.52 0.00 N	45.07 3.31 0.00 N	44.62 3.13 0.00 N	53.94 3.46 -4.51 N	51.34 3.22 -3.78 N	54.27 3.07 -4.29 N	46.86 2.21 -4.75 N	36.07 1.57 0.00 N	36.75 1.21 0.00 N	
RAVENSWOOD_GT_5 24254	45.32 1.97 0.00 N	32.25 1.39 0.00 N	32.31 1.27 0.00 N	32.13 1.11 0.00 N	31.27 1.06 0.00 N	34.51 1.21 0.00 N	30.89 1.21 0.00 N	31.47 1.19 0.00 N	35.24 1.74 0.00 N	40.33 2.19 0.00 N	41.81 2.72 0.00 N	45.38 3.07 0.00 N	44.09 3.11 0.00 N	43.92 3.23 0.00 N	45.44 3.30 0.00 N	45.32 3.52 0.00 N	45.07 3.31 0.00 N	44.62 3.13 0.00 N	53.94 3.46 -4.51 N	51.34 3.22 -3.78 N	54.27 3.07 -4.29 N	46.86 2.21 -4.75 N	36.07 1.57 0.00 N	36.75 1.21 0.00 N	
RAVENSWOOD_GT_6 24253	45.32 1.97 0.00 N	32.25 1.39 0.00 N	32.31 1.27 0.00 N	32.13 1.11 0.00 N	31.27 1.06 0.00 N	34.51 1.21 0.00 N	30.89 1.21 0.00 N	31.47 1.19 0.00 N	35.24 1.74 0.00 N	40.33 2.19 0.00 N	41.81 2.72 0.00 N	45.38 3.07 0.00 N	44.09 3.11 0.00 N	43.92 3.23 0.00 N	45.44 3.30 0.00 N	45.32 3.52 0.00 N	45.07 3.31 0.00 N	44.62 3.13 0.00 N	53.94 3.46 -4.51 N	51.34 3.22 -3.78 N	54.27 3.07 -4.29 N	46.86 2.21 -4.75 N	36.07 1.57 0.00 N	36.75 1.21 0.00 N	
RAVENSWOOD_GT_7 24255	45.32 1.97 0.00 N	32.25 1.39 0.00 N	32.31 1.27 0.00 N	32.13 1.11 0.00 N	31.27 1.06 0.00 N	34.51 1.21 0.00 N	30.89 1.21 0.00 N	31.47 1.19 0.00 N	35.24 1.74 0.00 N	40.33 2.19 0.00 N	41.81 2.72 0.00 N	45.38 3.07 0.00 N	44.09 3.11 0.00 N	43.92 3.23 0.00 N	45.44 3.30 0.00 N	45.32 3.52 0.00 N	45.07 3.31 0.00 N	44.62 3.13 0.00 N	53.94 3.46 -4.51 N	51.34 3.22 -3.78 N	54.27 3.07 -4.29 N	46.86 2.21 -4.75 N	36.07 1.57 0.00 N	36.75 1.21 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.34 1.99 0.00 N	32.27 1.41 0.00 N	32.34 1.30 0.00 N	32.14 1.12 0.00 N	31.29 1.07 0.00 N	34.52 1.23 0.00 N	30.91 1.23 0.00 N	31.49 1.20 0.00 N	35.26 1.77 0.00 N	40.35 2.20 0.00 N	41.85 2.76 0.00 N	45.42 3.10 0.00 N	44.10 3.12 0.00 N	43.94 3.25 0.00 N	45.46 3.32 0.00 N	45.34 3.53 0.00 N	45.09 3.33 0.00 N	44.63 3.13 0.00 N	53.92 3.45 -4.51 N	51.32 3.21 -3.78 N	50.62 3.06 -0.65 N	42.88 2.21 -0.77 N	36.09 1.59 0.00 N	36.77 1.22 0.00 N	
RAVENSWOOD_GT_9 24257	45.34 1.99 0.00 N	32.27 1.41 0.00 N	32.34 1.30 0.00 N	32.14 1.12 0.00 N	31.29 1.07 0.00 N	34.52 1.23 0.00 N	30.91 1.23 0.00 N	31.49 1.20 0.00 N	35.26 1.77 0.00 N	40.35 2.20 0.00 N	41.85 2.76 0.00 N	45.42 3.10 0.00 N	44.10 3.12 0.00 N	43.94 3.25 0.00 N	45.46 3.32 0.00 N	45.34 3.53 0.00 N	45.09 3.33 0.00 N	44.63 3.13 0.00 N	53.92 3.45 -4.51 N	51.32 3.21 -3.78 N	50.62 3.06 -0.65 N	42.88 2.21 -0.77 N	36.09 1.59 0.00 N	36.77 1.22 0.00 N	
RAVENSWOOD___1 23533	45.45 2.10 0.00 N	32.38 1.52 0.00 N	32.42 1.38 0.00 N	32.21 1.19 0.00 N	31.37 1.15 0.00 N	34.60 1.30 0.00 N	31.02 1.33 0.00 N	31.61 1.33 0.00 N	35.39 1.89 0.00 N	40.49 2.35 0.00 N	43.02 2.93 -1.00 N	45.59 3.28 0.00 N	44.27 3.30 0.00 N	44.10 3.40 0.00 N	45.61 3.47 0.00 N	45.49 3.68 0.00 N	45.24 3.47 0.00 N	44.75 3.26 0.00 N	53.93 3.46 -4.51 N	51.30 3.19 -3.78 N	50.03 3.12 0.00 N	38.63 2.29 3.56 N	36.18 1.68 0.00 N	36.86 1.31 0.00 N	
RAVENSWOOD___2 23534	45.37 2.03 0.00 N	32.33 1.46 0.00 N	32.37 1.34 0.00 N	32.17 1.15 0.00 N	31.32 1.11 0.00 N	34.54 1.24 0.00 N	30.96 1.28 0.00 N	31.56 1.27 0.00 N	35.32 1.83 0.00 N	40.42 2.28 0.00 N	42.97 2.87 -1.00 N	45.49 3.18 0.00 N	44.05 3.08 0.00 N	43.86 3.16 0.00 N	45.31 3.17 0.00 N	45.19 3.38 0.00 N	44.96 3.20 0.00 N	44.47 2.97 0.00 N	53.58 3.10 -4.51 N	50.96 2.85 -3.78 N	49.65 2.74 0.00 N	42.04 2.08 -0.06 N	36.09 1.59 0.00 N	36.79 1.25 0.00 N	
RAVENSWOOD___3 23535	45.34 2.00 0.00 N	32.28 1.41 0.00 N	32.34 1.30 0.00 N	32.15 1.13 0.00 N	31.29 1.08 0.00 N	34.52 1.23 0.00 N	30.92 1.24 0.00 N	31.49 1.21 0.00 N	35.26 1.77 0.00 N	40.35 2.21 0.00 N	41.86 2.77 0.00 N	45.42 3.11 0.00 N	44.11 3.13 0.00 N	43.95 3.26 0.00 N	45.47 3.33 0.00 N	45.34 3.53 0.00 N	45.10 3.33 0.00 N	44.63 3.13 0.00 N	53.91 3.44 -4.51 N	51.32 3.20 -3.78 N	49.98 3.06 0.00 N	42.17 2.21 -0.06 N	36.09 1.59 0.00 N	36.77 1.22 0.00 N	
RAVENSWOOD___4 23820	45.45 2.10 0.00 N	32.38 1.52 0.00 N	32.42 1.38 0.00 N	32.21 1.19 0.00 N	31.37 1.15 0.00 N	34.60 1.30 0.00 N	31.00 1.32 0.00 N	31.61 1.33 0.00 N	35.39 1.89 0.00 N	40.48 2.34 0.00 N	43.01 2.92 -1.00 N	45.59 3.27 0.00 N	44.25 3.28 0.00 N	44.09 3.39 0.00 N	45.59 3.45 0.00 N	45.46 3.66 0.00 N	45.22 3.46 0.00 N	44.73 3.23 0.00 N	53.90 3.43 -4.51 N	51.28 3.16 -3.78 N	44.45 3.08 5.55 N	36.18 2.29 6.01 N	36.18 1.68 0.00 N	36.86 1.31 0.00 N	
RCPL_TRUST___DRP 24196	45.33 1.98 0.00 N	32.26 1.40 0.00 N	32.33 1.29 0.00 N	32.14 1.12 0.00 N	31.29 1.08 0.00 N	34.52 1.23 0.00 N	30.91 1.23 0.00 N	31.49 1.21 0.00 N	35.26 1.77 0.00 N	40.35 2.21 0.00 N	41.86 2.77 0.00 N	45.42 3.11 0.00 N	44.12 3.14 0.00 N	43.96 3.26 0.00 N	45.48 3.34 0.00 N	45.34 3.53 0.00 N	45.10 3.34 0.00 N	44.65 3.16 0.00 N	53.95 3.48 -4.50 N	51.33 3.23 -3.78 N	49.99 3.08 0.00 N	42.17 2.21 -0.06 N	36.10 1.60 0.00 N	36.77 1.22 0.00 N	
RENSSELAER___COGEN	44.00	31.40	31.46	31.38	30.60	33.57	29.70	30.03	33.47	38.28	39.54	42.88	41.47	41.26	42.61	42.31	42.30	42.08	46.33	44.65	47.38	39.85	34.14	35.16	

23796	0.65 0.00 N	0.54 0.00 N	0.42 0.00 N	0.35 0.00 N	0.39 0.00 N	0.28 0.00 N	0.02 0.00 N	-0.25 0.00 N	-0.03 0.00 N	0.14 0.00 N	0.45 0.00 N	0.57 0.00 N	0.50 0.00 N	0.56 0.00 N	0.47 0.00 N	0.51 0.00 N	0.53 0.00 N	0.58 0.00 N	0.82 0.46 N	0.70 0.38 N	0.47 0.00 N	-0.05 0.01 N	-0.36 0.00 N	-0.38 0.00 N
REVERE_CPPR_DRP 24186	43.89 0.55 0.00 N	31.23 0.36 0.00 N	31.46 0.41 0.00 N	31.45 0.43 0.00 N	30.63 0.42 0.00 N	33.90 0.60 0.00 N	30.36 0.68 0.00 N	30.90 0.62 0.00 N	34.21 0.72 0.00 N	39.00 0.86 0.00 N	39.89 0.79 0.00 N	43.22 0.90 0.00 N	41.80 0.82 0.00 N	41.75 1.05 0.00 N	43.27 1.13 0.00 N	42.88 1.08 0.00 N	42.82 1.06 0.00 N	42.53 1.03 0.00 N	47.22 1.25 0.00 N	45.64 1.31 0.00 N	48.13 1.21 0.00 N	40.60 0.70 0.00 N	35.09 0.59 0.00 N	36.02 0.48 0.00 N
RIVERBAY____ 323610	45.24 1.90 0.00 N	32.26 1.40 0.00 N	32.31 1.27 0.00 N	32.09 1.06 0.00 N	31.27 1.06 0.00 N	34.44 1.14 0.00 N	30.89 1.20 0.00 N	31.50 1.22 0.00 N	35.25 1.75 0.00 N	40.34 2.20 0.00 N	41.82 2.73 0.00 N	45.38 3.07 0.00 N	44.09 3.12 0.00 N	43.91 3.22 0.00 N	45.44 3.30 0.00 N	45.31 3.51 0.00 N	45.06 3.30 0.00 N	44.55 3.05 0.00 N	53.66 3.18 -4.51 N	51.09 2.98 -3.78 N	49.83 2.92 0.00 N	42.10 2.15 -0.06 N	35.97 1.47 0.00 N	36.67 1.13 0.00 N
ROCHESTER_9_IC 23652	42.52 -0.82 0.00 N	30.32 -0.55 0.00 N	30.70 -0.34 0.00 N	30.83 -0.19 0.00 N	30.01 -0.21 0.00 N	33.12 -0.17 0.00 N	29.48 -0.20 0.00 N	30.01 -0.28 0.00 N	32.57 -0.93 0.00 N	36.51 -1.64 0.00 N	37.40 -1.70 0.00 N	40.78 -1.53 0.00 N	39.59 -1.38 0.00 N	39.24 -1.45 0.00 N	40.60 -1.54 0.00 N	40.19 -1.62 0.00 N	40.18 -1.59 0.00 N	39.97 -1.52 0.00 N	44.49 -1.57 -0.10 N	43.11 -1.30 -0.08 N	45.16 -1.75 0.00 N	37.81 -2.09 0.00 N	33.18 -1.32 0.00 N	34.36 -1.18 0.00 N
ROSETON____1 23587	44.84 1.49 0.00 N	31.92 1.06 0.00 N	32.00 0.96 0.00 N	31.85 0.83 0.00 N	31.02 0.81 0.00 N	34.20 0.90 0.00 N	30.59 0.91 0.00 N	31.11 0.83 0.00 N	34.76 1.27 0.00 N	39.73 1.59 0.00 N	41.13 2.04 0.00 N	44.63 2.31 0.00 N	43.29 2.32 0.00 N	43.12 2.42 0.00 N	44.60 2.46 0.00 N	44.42 2.62 0.00 N	44.24 2.48 0.00 N	43.87 2.37 0.00 N	53.47 2.67 -4.83 N	50.85 2.47 -4.05 N	49.24 2.33 0.00 N	41.54 1.58 -0.06 N	35.58 1.08 0.00 N	36.35 0.80 0.00 N
ROSETON____2 23588	44.84 1.49 0.00 N	31.92 1.06 0.00 N	32.00 0.96 0.00 N	31.85 0.83 0.00 N	31.02 0.81 0.00 N	34.20 0.90 0.00 N	30.59 0.91 0.00 N	31.11 0.83 0.00 N	34.76 1.27 0.00 N	39.73 1.59 0.00 N	41.13 2.04 0.00 N	44.63 2.31 0.00 N	43.29 2.32 0.00 N	43.12 2.42 0.00 N	44.60 2.46 0.00 N	44.42 2.62 0.00 N	44.24 2.48 0.00 N	43.87 2.37 0.00 N	53.47 2.67 -4.83 N	50.85 2.47 -4.05 N	49.24 2.33 0.00 N	41.54 1.58 -0.06 N	35.58 1.08 0.00 N	36.35 0.80 0.00 N
RUSSELL____1 23602	43.15 -0.19 0.00 N	30.77 -0.09 0.00 N	31.14 0.10 0.00 N	31.28 0.25 0.00 N	30.44 0.22 0.00 N	33.75 0.45 0.00 N	30.03 0.35 0.00 N	30.50 0.22 0.00 N	33.26 -0.23 0.00 N	37.54 -0.60 0.00 N	38.50 -0.59 0.00 N	41.98 -0.33 0.00 N	40.73 -0.25 0.00 N	40.47 -0.22 0.00 N	41.88 -0.26 0.00 N	41.43 -0.37 0.00 N	41.43 -0.34 0.00 N	41.16 -0.33 0.00 N	45.56 -0.41 0.00 N	44.10 -0.23 0.00 N	46.24 -0.67 0.00 N	38.78 -1.12 0.00 N	33.92 -0.58 0.00 N	34.95 -0.59 0.00 N
RUSSELL____2 23532	43.15 -0.19 0.00 N	30.77 -0.09 0.00 N	31.14 0.10 0.00 N	31.28 0.25 0.00 N	30.44 0.22 0.00 N	33.75 0.45 0.00 N	30.03 0.35 0.00 N	30.50 0.22 0.00 N	33.26 -0.23 0.00 N	37.54 -0.60 0.00 N	38.50 -0.59 0.00 N	41.98 -0.33 0.00 N	40.73 -0.25 0.00 N	40.47 -0.22 0.00 N	41.88 -0.26 0.00 N	41.43 -0.37 0.00 N	41.43 -0.34 0.00 N	41.16 -0.33 0.00 N	45.56 -0.41 0.00 N	44.10 -0.23 0.00 N	46.24 -0.67 0.00 N	38.78 -1.12 0.00 N	33.92 -0.58 0.00 N	34.95 -0.59 0.00 N
RUSSELL____3 23549	42.53 -0.82 0.00 N	30.32 -0.54 0.00 N	30.69 -0.35 0.00 N	30.83 -0.19 0.00 N	30.01 -0.21 0.00 N	33.15 -0.15 0.00 N	29.49 -0.18 0.00 N	30.00 -0.28 0.00 N	32.60 -0.90 0.00 N	36.58 -1.56 0.00 N	37.47 -1.62 0.00 N	40.81 -1.51 0.00 N	39.60 -1.38 0.00 N	39.28 -1.42 0.00 N	40.63 -1.51 0.00 N	40.22 -1.58 0.00 N	40.22 -1.55 0.00 N	40.00 -1.49 0.00 N	44.56 -1.50 -0.10 N	43.16 -1.25 -0.08 N	45.24 -1.67 0.00 N	37.92 -1.98 0.00 N	33.25 -1.25 0.00 N	34.39 -1.15 0.00 N
RUSSELL____4 23556	43.15 -0.20 0.00 N	30.76 -0.10 0.00 N	31.12 0.08 0.00 N	31.26 0.24 0.00 N	30.42 0.21 0.00 N	33.72 0.43 0.00 N	30.01 0.33 0.00 N	30.48 0.20 0.00 N	33.24 -0.25 0.00 N	37.51 -0.63 0.00 N	38.47 -0.62 0.00 N	41.95 -0.37 0.00 N	40.71 -0.27 0.00 N	40.44 -0.25 0.00 N	41.85 -0.29 0.00 N	41.40 -0.40 0.00 N	41.40 -0.36 0.00 N	41.13 -0.36 0.00 N	45.51 -0.45 0.00 N	44.07 -0.25 0.00 N	46.22 -0.70 0.00 N	38.75 -1.15 0.00 N	33.90 -0.60 0.00 N	34.92 -0.62 0.00 N
RUSSELL____STATION 23914	42.53 -0.82 0.00 N	30.32 -0.54 0.00 N	30.69 -0.35 0.00 N	30.83 -0.19 0.00 N	30.01 -0.21 0.00 N	33.15 -0.15 0.00 N	29.49 -0.18 0.00 N	30.00 -0.28 0.00 N	32.60 -0.90 0.00 N	36.58 -1.56 0.00 N	37.47 -1.62 0.00 N	40.81 -1.51 0.00 N	39.60 -1.38 0.00 N	39.28 -1.42 0.00 N	40.63 -1.51 0.00 N	40.22 -1.58 0.00 N	40.22 -1.55 0.00 N	40.00 -1.49 0.00 N	44.56 -1.50 -0.10 N	43.16 -1.25 -0.08 N	45.24 -1.67 0.00 N	37.92 -1.98 0.00 N	33.25 -1.25 0.00 N	34.39 -1.15 0.00 N
S SALMON____HYD 24043	42.57 -0.78 0.00 N	30.36 -0.50 0.00 N	30.50 -0.54 0.00 N	30.46 -0.56 0.00 N	29.65 -0.57 0.00 N	32.74 -0.56 0.00 N	29.26 -0.42 0.00 N	29.64 -0.65 0.00 N	32.79 -0.70 0.00 N	37.29 -0.86 0.00 N	38.31 -0.78 0.00 N	41.41 -0.91 0.00 N	40.06 -0.92 0.00 N	39.85 -0.85 0.00 N	41.25 -0.89 0.00 N	40.90 -0.91 0.00 N	41.01 -0.75 0.00 N	40.61 -0.88 0.00 N	45.04 -0.93 0.00 N	43.64 -0.69 0.00 N	46.07 -0.84 0.00 N	38.82 -1.08 0.00 N	33.66 -0.85 0.00 N	34.76 -0.79 0.00 N
SELKIRK____II 23799	43.95 0.60 0.00 N	31.35 0.48 0.00 N	31.43 0.39 0.00 N	31.36 0.33 0.00 N	30.56 0.35 0.00 N	33.57 0.27 0.00 N	29.81 0.13 0.00 N	30.29 0.01 0.00 N	33.71 0.21 0.00 N	38.53 0.39 0.00 N	39.77 0.67 0.00 N	43.13 0.81 0.00 N	41.74 0.76 0.00 N	41.50 0.81 0.00 N	42.90 0.76 0.00 N	42.61 0.81 0.00 N	42.56 0.79 0.00 N	42.31 0.82 0.00 N	46.50 1.01 0.48 N	44.82 0.89 0.40 N	47.63 0.72 0.00 N	40.14 0.25 0.01 N	34.48 -0.02 0.00 N	35.44 -0.10 0.00 N
SELKIRK____I 23801	44.17 0.82 0.00 N	31.52 0.65 0.00 N	31.61 0.57 0.00 N	31.53 0.52 0.00 N	30.73 0.52 0.00 N	33.80 0.50 0.00 N	30.07 0.38 0.00 N	30.57 0.29 0.00 N	33.99 0.49 0.00 N	38.80 0.66 0.00 N	40.02 0.93 0.00 N	43.41 1.09 0.00 N	42.03 1.06 0.00 N	41.82 1.13 0.00 N	43.23 1.10 0.00 N	42.96 1.15 0.00 N	42.88 1.12 0.00 N	42.61 1.11 0.00 N	46.94 1.35 0.38 N	45.22 1.21 0.32 N	47.97 1.06 0.00 N	40.45 0.55 0.00 N	34.78 0.28 0.00 N	35.71 0.17 0.00 N



SENECA OSWGO___HYD 24041	42.78 -0.57 0.00 N	30.45 -0.41 0.00 N	30.67 -0.37 0.00 N	30.67 -0.35 0.00 N	29.83 -0.39 0.00 N	32.89 -0.40 0.00 N	29.32 -0.36 0.00 N	29.60 -0.68 0.00 N	32.68 -0.81 0.00 N	37.06 -1.08 0.00 N	38.01 -1.09 0.00 N	41.22 -1.10 0.00 N	39.93 -1.05 0.00 N	39.69 -1.00 0.00 N	41.10 -1.04 0.00 N	40.75 -1.05 0.00 N	40.72 -1.04 0.00 N	40.44 -1.06 0.00 N	44.84 -1.13 0.00 N	43.32 -1.01 0.00 N	45.67 -1.25 0.00 N	38.52 -1.38 0.00 N	33.49 -1.01 0.00 N	34.57 -0.98 0.00 N
SENECA___ENERGY 23797	42.67 -0.68 0.00 N	30.40 -0.46 0.00 N	30.80 -0.24 0.00 N	30.84 -0.19 0.00 N	29.95 -0.26 0.00 N	33.18 -0.12 0.00 N	29.63 -0.05 0.00 N	29.92 -0.36 0.00 N	32.89 -0.60 0.00 N	37.16 -0.98 0.00 N	38.03 -1.07 0.00 N	41.39 -0.92 0.00 N	40.13 -0.85 0.00 N	39.96 -0.74 0.00 N	41.37 -0.77 0.00 N	41.05 -0.76 0.00 N	41.03 -0.74 0.00 N	40.89 -0.89 0.00 N	45.33 -0.73 -0.10 N	43.78 -0.63 -0.08 N	46.00 -0.91 0.00 N	38.58 -1.32 0.00 N	33.68 -0.82 0.00 N	34.66 -0.88 0.00 N
SHOEMAKER___GT 23640	45.15 1.81 0.00 N	32.11 1.25 0.00 N	32.22 1.19 0.00 N	32.10 1.08 0.00 N	31.25 1.04 0.00 N	34.52 1.22 0.00 N	30.89 1.21 0.00 N	31.39 1.11 0.00 N	34.94 1.45 0.00 N	39.88 1.74 0.00 N	41.13 2.04 0.00 N	44.63 2.31 0.00 N	43.24 2.27 0.00 N	43.18 2.48 0.00 N	44.70 2.55 0.00 N	44.53 2.73 0.00 N	44.37 2.61 0.00 N	44.01 2.51 0.00 N	52.69 2.85 -3.88 N	50.26 2.68 -3.26 N	49.48 2.57 0.00 N	41.77 1.82 -0.05 N	35.82 1.32 0.00 N	36.60 1.06 0.00 N
SHOREHAM_IC_1 23715	44.96 1.61 0.00 N	31.84 0.98 0.00 N	31.96 0.92 0.00 N	31.75 0.72 0.00 N	30.99 0.77 0.00 N	34.37 1.07 0.00 N	30.31 0.63 0.00 N	31.23 0.93 0.00 N	35.15 1.65 0.00 N	40.29 2.14 0.00 N	41.81 2.71 0.00 N	45.35 3.03 0.00 N	43.78 2.81 0.00 N	43.59 2.89 0.00 N	44.94 2.80 0.00 N	44.81 3.00 0.00 N	44.09 2.33 0.00 N	43.73 2.24 0.00 N	53.34 2.86 -4.52 N	50.94 2.82 -3.79 N	49.30 2.39 0.00 N	41.63 1.67 -0.06 N	35.66 1.16 0.00 N	36.05 0.51 0.00 N
SHOREHAM_IC_2 23716	44.96 1.61 0.00 N	31.84 0.98 0.00 N	31.96 0.92 0.00 N	31.75 0.72 0.00 N	30.99 0.77 0.00 N	34.37 1.07 0.00 N	30.31 0.63 0.00 N	31.23 0.95 0.00 N	35.15 1.65 0.00 N	40.29 2.14 0.00 N	41.81 2.71 0.00 N	45.35 3.03 0.00 N	43.78 2.81 0.00 N	43.59 2.89 0.00 N	44.94 2.80 0.00 N	44.81 3.00 0.00 N	44.09 2.33 0.00 N	43.73 2.24 0.00 N	53.34 2.86 -4.52 N	50.94 2.82 -3.79 N	49.30 2.39 0.00 N	41.63 1.67 -0.06 N	35.66 1.16 0.00 N	36.05 0.51 0.00 N
SISSONVILLE____ 23735	42.28 -1.07 0.00 N	30.06 -0.80 0.00 N	30.20 -0.84 0.00 N	30.20 -0.82 0.00 N	29.48 -0.73 0.00 N	32.58 -0.72 0.00 N	28.88 -0.80 0.00 N	29.40 -0.88 0.00 N	32.46 -1.03 0.00 N	36.99 -1.15 0.00 N	37.76 -1.34 0.00 N	40.84 -1.47 0.00 N	39.24 -1.74 0.00 N	38.84 -1.85 0.00 N	40.25 -1.89 0.00 N	39.84 -1.96 0.00 N	39.89 -1.87 0.00 N	39.70 -1.79 0.00 N	44.00 -1.97 0.00 N	42.54 -1.79 0.00 N	45.26 -1.65 0.00 N	39.02 -0.88 0.00 N	34.04 -0.46 0.00 N	35.13 -0.41 0.00 N
SITHE_IND_GS1 24169	42.47 -0.88 0.00 N	30.24 -0.61 0.00 N	30.47 -0.57 0.00 N	30.48 -0.55 0.00 N	29.64 -0.58 0.00 N	32.64 -0.66 0.00 N	29.05 -0.64 0.00 N	29.30 -0.98 0.00 N	32.31 -1.19 0.00 N	36.65 -1.49 0.00 N	37.61 -1.48 0.00 N	40.80 -1.52 0.00 N	39.53 -1.45 0.00 N	39.25 -1.45 0.00 N	40.62 -1.52 0.00 N	40.30 -1.50 0.00 N	40.27 -1.50 0.00 N	40.01 -1.48 0.00 N	44.34 -1.63 0.00 N	42.80 -1.53 0.00 N	45.15 -1.76 0.00 N	38.14 -1.76 0.00 N	33.21 -1.29 0.00 N	34.33 -1.22 0.00 N
SITHE_IND_GS2 24170	42.47 -0.88 0.00 N	30.24 -0.61 0.00 N	30.47 -0.57 0.00 N	30.48 -0.55 0.00 N	29.64 -0.58 0.00 N	32.64 -0.66 0.00 N	29.05 -0.64 0.00 N	29.30 -0.98 0.00 N	32.31 -1.19 0.00 N	36.65 -1.49 0.00 N	37.61 -1.48 0.00 N	40.80 -1.52 0.00 N	39.53 -1.45 0.00 N	39.25 -1.45 0.00 N	40.62 -1.52 0.00 N	40.30 -1.50 0.00 N	40.27 -1.50 0.00 N	40.01 -1.48 0.00 N	44.34 -1.63 0.00 N	42.80 -1.53 0.00 N	45.15 -1.76 0.00 N	38.14 -1.76 0.00 N	33.21 -1.29 0.00 N	34.33 -1.22 0.00 N
SITHE_IND_GS3 24171	42.47 -0.88 0.00 N	30.24 -0.61 0.00 N	30.47 -0.57 0.00 N	30.48 -0.55 0.00 N	29.64 -0.58 0.00 N	32.64 -0.66 0.00 N	29.05 -0.64 0.00 N	29.30 -0.98 0.00 N	32.31 -1.19 0.00 N	36.65 -1.49 0.00 N	37.61 -1.48 0.00 N	40.80 -1.52 0.00 N	39.53 -1.45 0.00 N	39.25 -1.45 0.00 N	40.62 -1.52 0.00 N	40.30 -1.50 0.00 N	40.27 -1.50 0.00 N	40.01 -1.48 0.00 N	44.34 -1.63 0.00 N	42.80 -1.53 0.00 N	45.15 -1.76 0.00 N	38.14 -1.76 0.00 N	33.21 -1.29 0.00 N	34.33 -1.22 0.00 N
SITHE_IND_GS4 24172	42.47 -0.88 0.00 N	30.24 -0.61 0.00 N	30.47 -0.57 0.00 N	30.48 -0.55 0.00 N	29.64 -0.58 0.00 N	32.64 -0.66 0.00 N	29.05 -0.64 0.00 N	29.30 -0.98 0.00 N	32.31 -1.19 0.00 N	36.65 -1.49 0.00 N	37.61 -1.48 0.00 N	40.80 -1.52 0.00 N	39.53 -1.45 0.00 N	39.25 -1.45 0.00 N	40.62 -1.52 0.00 N	40.30 -1.50 0.00 N	40.27 -1.50 0.00 N	40.01 -1.48 0.00 N	44.34 -1.63 0.00 N	42.80 -1.53 0.00 N	45.15 -1.76 0.00 N	38.14 -1.76 0.00 N	33.21 -1.29 0.00 N	34.33 -1.22 0.00 N
SITHE___BATAVIA 24024	42.28 -1.07 0.00 N	30.09 -0.77 0.00 N	30.59 -0.45 0.00 N	30.82 -0.20 0.00 N	29.95 -0.27 0.00 N	33.08 -0.21 0.00 N	29.30 -0.39 0.00 N	29.90 -0.38 0.00 N	32.45 -1.04 0.00 N	36.55 -1.59 0.00 N	37.37 -1.72 0.00 N	40.82 -1.49 0.00 N	39.67 -1.31 0.00 N	39.20 -1.50 0.00 N	40.54 -1.60 0.00 N	40.08 -1.73 0.00 N	40.08 -1.68 0.00 N	39.74 -1.76 0.00 N	43.63 -2.45 -0.11 N	42.30 -2.12 -0.09 N	44.27 -2.64 0.00 N	36.93 -2.97 0.00 N	32.76 -1.74 0.00 N	34.09 -1.45 0.00 N
SITHE___INDEPEND 23800	42.47 -0.88 0.00 N	30.24 -0.61 0.00 N	30.47 -0.57 0.00 N	30.48 -0.55 0.00 N	29.64 -0.58 0.00 N	32.64 -0.66 0.00 N	29.05 -0.64 0.00 N	29.30 -0.98 0.00 N	32.31 -1.19 0.00 N	36.65 -1.49 0.00 N	37.61 -1.48 0.00 N	40.80 -1.52 0.00 N	39.53 -1.45 0.00 N	39.25 -1.45 0.00 N	40.62 -1.52 0.00 N	40.30 -1.50 0.00 N	40.27 -1.50 0.00 N	40.01 -1.48 0.00 N	44.34 -1.63 0.00 N	42.80 -1.53 0.00 N	45.15 -1.76 0.00 N	38.14 -1.76 0.00 N	33.21 -1.29 0.00 N	34.33 -1.22 0.00 N
SITHE___MASSENA 23902	43.39 0.05 0.00 N	30.86 0.00 0.00 N	31.04 0.00 0.00 N	31.05 0.03 0.00 N	30.29 0.07 0.00 N	33.43 0.13 0.00 N	29.66 -0.02 0.00 N	30.18 -0.10 0.00 N	33.24 -0.25 0.00 N	37.82 -0.33 0.00 N	38.47 -0.62 0.00 N	41.58 -0.74 0.00 N	40.18 -0.80 0.00 N	39.84 -0.85 0.00 N	41.28 -0.86 0.00 N	40.89 -0.92 0.00 N	40.91 -0.85 0.00 N	40.67 -0.82 0.00 N	45.01 -0.96 0.00 N	43.49 -0.84 0.00 N	46.30 -0.61 0.00 N	39.92 0.02 0.00 N	34.75 0.24 0.00 N	35.87 0.33 0.00 N
SITHE___OGDNSBRG 24021	43.55 0.20 0.00 N	30.93 0.07 0.00 N	31.10 0.06 0.00 N	31.11 0.08 0.00 N	30.36 0.14 0.00 N	33.59 0.29 0.00 N	29.82 0.14 0.00 N	30.39 0.11 0.00 N	33.51 0.02 0.00 N	38.20 0.06 0.00 N	38.77 -0.32 0.00 N	41.87 -0.44 0.00 N	40.38 -0.59 0.00 N	40.13 -0.56 0.00 N	41.60 -0.55 0.00 N	41.14 -0.66 0.00 N	41.19 -0.57 0.00 N	41.01 -0.48 0.00 N	45.43 -0.54 0.00 N	43.94 -0.39 0.00 N	46.80 -0.11 0.00 N	40.36 0.46 0.00 N	35.11 0.61 0.00 N	36.18 0.64 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___STERLING 23777	43.67 0.32 0.00 N	31.08 0.21 0.00 N	31.31 0.27 0.00 N	31.31 0.29 0.00 N	30.48 0.27 0.00 N	33.70 0.40 0.00 N	30.15 0.47 0.00 N	30.65 0.37 0.00 N	33.90 0.41 0.00 N	38.59 0.45 0.00 N	39.56 0.46 0.00 N	42.87 0.55 0.00 N	41.49 0.52 0.00 N	41.32 0.62 0.00 N	42.83 0.69 0.00 N	42.46 0.65 0.00 N	42.41 0.65 0.00 N	42.12 0.62 0.00 N	46.75 0.79 0.00 N	45.17 0.84 0.00 N	47.63 0.71 0.00 N	40.18 0.28 0.00 N	34.77 0.26 0.00 N	35.72 0.18 0.00 N	
SOUTH CAIRO___GT 23612	45.57 2.22 0.00 N	32.33 1.47 0.00 N	32.40 1.36 0.00 N	32.27 1.24 0.00 N	31.43 1.21 0.00 N	34.66 1.36 0.00 N	31.03 1.36 0.00 N	31.60 1.32 0.00 N	35.32 1.83 0.00 N	40.33 2.19 0.00 N	41.67 2.57 0.00 N	45.26 2.94 0.00 N	43.82 2.84 0.00 N	43.71 3.02 0.00 N	45.19 3.05 0.00 N	44.93 3.12 0.00 N	44.78 3.02 0.00 N	44.49 3.00 0.00 N	51.38 3.52 -1.89 N	49.29 3.38 -1.59 N	50.23 3.32 0.00 N	42.23 2.31 -0.03 N	36.10 1.60 0.00 N	37.00 1.46 0.00 N	
SOUTH HAMPTN___IC 23720	45.35 2.00 0.00 N	32.08 1.22 0.00 N	32.19 1.15 0.00 N	31.97 0.94 0.00 N	31.20 0.98 0.00 N	34.62 1.32 0.00 N	30.54 0.86 0.00 N	31.48 1.20 0.00 N	35.49 2.00 0.00 N	40.75 2.61 0.00 N	42.50 3.41 0.00 N	46.14 3.82 0.00 N	44.55 3.57 0.00 N	44.17 3.48 0.00 N	45.53 3.39 0.00 N	45.39 3.59 0.00 N	44.65 2.89 0.00 N	44.29 2.80 0.00 N	53.98 3.50 -4.52 N	51.56 3.44 -3.79 N	49.93 3.02 0.00 N	42.10 2.14 -0.06 N	36.00 1.50 0.00 N	36.33 0.78 0.00 N	
SOUTHOLD___IC 23719	47.75 4.40 0.00 N	33.69 2.83 0.00 N	33.83 2.79 0.00 N	33.64 2.62 0.00 N	32.83 2.62 0.00 N	36.51 3.22 0.00 N	32.30 2.62 0.00 N	33.28 2.99 0.00 N	37.56 4.07 0.00 N	43.24 5.10 0.00 N	44.70 5.61 0.00 N	48.57 6.25 0.00 N	46.90 5.92 0.00 N	46.93 6.24 0.00 N	48.45 6.31 0.00 N	48.24 6.43 0.00 N	47.47 5.70 0.00 N	47.06 5.56 0.00 N	57.18 6.70 -4.52 N	54.70 6.58 -3.79 N	53.13 6.22 0.00 N	44.60 4.64 -0.06 N	38.05 3.55 0.00 N	38.31 2.77 0.00 N	
ST LAWRENCE___ 23600	43.07 -0.28 0.00 N	30.63 -0.23 0.00 N	30.81 -0.23 0.00 N	30.82 -0.20 0.00 N	30.06 -0.15 0.00 N	33.16 -0.13 0.00 N	29.51 -0.17 0.00 N	30.01 -0.27 0.00 N	33.04 -0.45 0.00 N	37.58 -0.56 0.00 N	38.25 -0.84 0.00 N	41.31 -1.01 0.00 N	39.96 -1.01 0.00 N	39.62 -1.07 0.00 N	41.06 -1.09 0.00 N	40.65 -1.15 0.00 N	40.68 -1.09 0.00 N	40.43 -1.06 0.00 N	44.75 -1.22 0.00 N	43.22 -1.11 0.00 N	46.02 -0.89 0.00 N	39.69 -0.21 0.00 N	34.44 -0.06 0.00 N	35.58 0.04 0.00 N	
STATION 5_MISC_HYD 23604	43.55 0.20 0.00 N	31.02 0.16 0.00 N	31.28 0.24 0.00 N	31.40 0.37 0.00 N	30.55 0.34 0.00 N	34.05 0.75 0.00 N	30.18 0.50 0.00 N	30.53 0.25 0.00 N	33.35 -0.14 0.00 N	37.91 -0.23 0.00 N	39.02 -0.07 0.00 N	42.72 0.41 0.00 N	41.47 0.50 0.00 N	41.04 0.35 0.00 N	42.48 0.34 0.00 N	42.01 0.20 0.00 N	41.94 0.18 0.00 N	41.50 0.01 0.00 N	45.61 -0.36 0.00 N	44.39 0.06 0.00 N	46.85 -0.07 0.00 N	39.55 -0.35 0.00 N	34.54 0.04 0.00 N	35.32 -0.22 0.00 N	
STEEL___WIND 323596	41.52 -1.82 0.00 N	29.53 -1.34 0.00 N	30.13 -0.91 0.00 N	30.37 -0.65 0.00 N	29.45 -0.76 0.00 N	32.57 -0.73 0.00 N	28.71 -0.97 0.00 N	29.14 -1.14 0.00 N	31.40 -2.10 0.00 N	35.09 -3.05 0.00 N	35.88 -3.21 0.00 N	39.23 -3.09 0.00 N	38.12 -2.86 0.00 N	37.69 -3.00 0.00 N	39.04 -3.10 0.00 N	38.62 -3.18 0.00 N	38.65 -3.11 0.00 N	38.32 -3.18 0.00 N	42.24 -3.86 -0.13 N	40.91 -3.53 -0.11 N	42.90 -4.01 0.00 N	35.85 -4.06 0.00 N	32.01 -2.49 0.00 N	33.37 -2.17 0.00 N	
STEBEN_REC_LFGE 323667	43.28 -0.07 0.00 N	30.59 -0.27 0.00 N	31.32 0.28 0.00 N	31.48 0.46 0.00 N	30.49 0.27 0.00 N	34.04 0.75 0.00 N	30.36 0.68 0.00 N	30.85 0.56 0.00 N	33.74 0.25 0.00 N	37.97 -0.17 0.00 N	38.96 -0.13 0.00 N	42.61 0.29 0.00 N	41.32 0.34 0.00 N	40.91 0.22 0.00 N	42.56 0.42 0.00 N	42.29 0.49 0.00 N	42.11 0.35 0.00 N	41.69 0.19 0.00 N	46.29 0.16 -0.16 N	44.76 0.30 -0.14 N	47.05 0.13 0.00 N	39.08 -0.82 0.00 N	34.48 -0.02 0.00 N	35.38 -0.16 0.00 N	
STONY___BROOK 24151	45.46 2.11 0.00 N	32.25 1.39 0.00 N	32.34 1.30 0.00 N	32.13 1.11 0.00 N	31.35 1.14 0.00 N	34.79 1.49 0.00 N	30.73 1.05 0.00 N	31.64 1.36 0.00 N	35.64 2.14 0.00 N	40.81 2.67 0.00 N	42.30 3.20 0.00 N	45.87 3.55 0.00 N	44.27 3.29 0.00 N	44.14 3.45 0.00 N	45.53 3.38 0.00 N	45.40 3.60 0.00 N	44.68 2.92 0.00 N	44.36 2.87 0.00 N	53.99 3.51 -4.52 N	51.55 3.44 -3.79 N	49.93 3.02 0.00 N	42.18 2.22 -0.06 N	36.22 1.72 0.00 N	36.60 1.06 0.00 N	
STURGEON_POOL_HYD 23609	45.93 2.58 0.00 N	32.68 1.82 0.00 N	32.79 1.75 0.00 N	32.67 1.65 0.00 N	31.82 1.61 0.00 N	35.13 1.83 0.00 N	31.48 1.80 0.00 N	31.98 1.70 0.00 N	35.75 2.26 0.00 N	40.82 2.67 0.00 N	42.12 3.03 0.00 N	45.78 3.46 0.00 N	44.39 3.42 0.00 N	44.21 3.52 0.00 N	45.73 3.59 0.00 N	45.54 3.73 0.00 N	45.37 3.61 0.00 N	45.02 3.52 0.00 N	53.70 3.99 -3.74 N	51.19 3.72 -3.14 N	50.53 3.62 0.00 N	42.53 2.58 -0.05 N	36.41 1.91 0.00 N	37.19 1.65 0.00 N	
SYRACUSE___ENERGY_ST1 323597	43.18 -0.17 0.00 N	30.76 -0.10 0.00 N	31.00 -0.03 0.00 N	31.01 -0.02 0.00 N	30.16 -0.05 0.00 N	33.28 -0.02 0.00 N	29.70 0.02 0.00 N	30.00 -0.29 0.00 N	33.08 -0.42 0.00 N	37.51 -0.63 0.00 N	38.44 -0.65 0.00 N	41.70 -0.62 0.00 N	40.39 -0.59 0.00 N	40.19 -0.50 0.00 N	41.62 -0.52 0.00 N	41.29 -0.51 0.00 N	41.25 -0.51 0.00 N	40.97 -0.52 0.00 N	45.41 -0.56 0.00 N	43.86 -0.47 0.00 N	46.20 -0.71 0.00 N	38.94 -0.96 0.00 N	33.85 -0.65 0.00 N	34.90 -0.64 0.00 N	
SYRACUSE___ENERGY_ST2 323598	43.18 -0.17 0.00 N	30.76 -0.10 0.00 N	31.00 -0.03 0.00 N	31.01 -0.02 0.00 N	30.16 -0.05 0.00 N	33.28 -0.02 0.00 N	29.70 0.02 0.00 N	30.00 -0.29 0.00 N	33.08 -0.42 0.00 N	37.51 -0.63 0.00 N	38.44 -0.65 0.00 N	41.70 -0.62 0.00 N	40.39 -0.59 0.00 N	40.19 -0.50 0.00 N	41.62 -0.52 0.00 N	41.29 -0.51 0.00 N	41.25 -0.51 0.00 N	40.97 -0.52 0.00 N	45.41 -0.56 0.00 N	43.86 -0.47 0.00 N	46.20 -0.71 0.00 N	38.94 -0.96 0.00 N	33.85 -0.65 0.00 N	34.90 -0.64 0.00 N	
SYRACUSE___POWER 24017	43.12 -0.23 0.00 N	30.69 -0.17 0.00 N	30.93 -0.10 0.00 N	30.93 -0.09 0.00 N	30.08 -0.13 0.00 N	33.19 -0.11 0.00 N	29.60 -0.08 0.00 N	29.93 -0.35 0.00 N	33.04 -0.45 0.00 N	37.48 -0.66 0.00 N	38.45 -0.64 0.00 N	41.71 -0.60 0.00 N	40.39 -0.58 0.00 N	40.16 -0.54 0.00 N	41.60 -0.54 0.00 N	41.27 -0.53 0.00 N	41.23 -0.53 0.00 N	40.94 -0.55 0.00 N	45.41 -0.56 0.00 N	43.85 -0.48 0.00 N	46.21 -0.70 0.00 N	38.96 -0.94 0.00 N	33.84 -0.66 0.00 N	34.89 -0.65 0.00 N	
UNION___PROCESSING_DRP	42.13	30.04	30.43	30.56	29.74	32.81	29.17	29.66	32.65	37.20	38.29	41.79	40.59	39.81	41.14	40.70	40.68	40.35	43.93	42.51	44.57	37.36	32.81	34.00	

323587	-1.21 0.00 N	-0.82 0.00 N	-0.61 0.00 N	-0.46 0.00 N	-0.47 0.00 N	-0.49 0.00 N	-0.51 0.00 N	-0.63 0.00 N	-0.84 0.00 N	-0.95 0.00 N	-0.80 0.00 N	-0.52 0.00 N	-0.39 0.00 N	-0.89 0.00 N	-1.00 0.00 N	-1.10 0.00 N	-1.08 0.00 N	-1.15 0.00 N	-2.14 -0.10 N	-1.90 -0.08 N	-2.34 0.00 N	-2.54 0.00 N	-1.69 0.00 N	-1.53 0.00 N
UPPER HUDSON___HYD 24058	42.63 -0.72 0.00 N	30.43 -0.43 0.00 N	30.10 -0.94 0.00 N	30.17 -0.85 0.00 N	29.60 -0.61 0.00 N	32.32 -0.98 0.00 N	28.76 -0.92 0.00 N	29.37 -0.92 0.00 N	33.19 -0.31 0.00 N	38.01 -0.13 0.00 N	39.39 0.30 0.00 N	42.59 0.28 0.00 N	41.13 0.16 0.00 N	40.72 0.03 0.00 N	42.16 0.02 0.00 N	41.74 -0.07 0.00 N	41.81 0.05 0.00 N	41.73 0.24 0.00 N	45.71 0.69 0.94 N	44.05 0.52 0.79 N	47.08 0.17 0.00 N	39.10 -0.78 0.01 N	33.10 -1.40 0.00 N	33.99 -1.56 0.00 N
UPPER RAQUET___HYD 24056	42.28 -1.07 0.00 N	30.06 -0.80 0.00 N	30.20 -0.84 0.00 N	30.20 -0.82 0.00 N	29.48 -0.73 0.00 N	32.58 -0.72 0.00 N	28.88 -0.80 0.00 N	29.40 -0.88 0.00 N	32.46 -1.03 0.00 N	36.99 -1.15 0.00 N	37.76 -1.34 0.00 N	40.84 -1.47 0.00 N	39.24 -1.74 0.00 N	38.84 -1.85 0.00 N	40.25 -1.89 0.00 N	39.84 -1.96 0.00 N	39.89 -1.87 0.00 N	39.70 -1.79 0.00 N	44.00 -1.97 0.00 N	42.54 -1.79 0.00 N	45.26 -1.65 0.00 N	39.02 -0.88 0.00 N	34.04 -0.46 0.00 N	35.13 -0.41 0.00 N
VISCHER___FERRY HYD 24020	44.20 0.85 0.00 N	31.55 0.69 0.00 N	31.54 0.50 0.00 N	31.48 0.46 0.00 N	30.76 0.54 0.00 N	33.77 0.47 0.00 N	30.04 0.36 0.00 N	30.41 0.13 0.00 N	34.13 0.63 0.00 N	39.09 0.94 0.00 N	40.35 1.26 0.00 N	43.70 1.39 0.00 N	42.17 1.19 0.00 N	41.90 1.20 0.00 N	43.14 1.00 0.00 N	42.75 0.95 0.00 N	42.79 1.03 0.00 N	42.64 1.14 0.00 N	46.84 1.64 0.77 N	45.21 1.52 0.65 N	48.22 1.31 0.00 N	40.31 0.42 0.01 N	34.37 -0.13 0.00 N	35.34 -0.21 0.00 N
WADING RIVER_IC_1 23522	45.01 1.66 0.00 N	31.85 0.99 0.00 N	31.98 0.93 0.00 N	31.77 0.75 0.00 N	31.00 0.79 0.00 N	34.38 1.08 0.00 N	30.32 0.64 0.00 N	31.24 0.96 0.00 N	35.16 1.66 0.00 N	40.30 2.16 0.00 N	41.79 2.70 0.00 N	45.33 3.02 0.00 N	43.77 2.80 0.00 N	43.60 2.90 0.00 N	44.96 2.82 0.00 N	44.85 3.04 0.00 N	44.13 2.36 0.00 N	43.76 2.27 0.00 N	53.36 2.88 -4.52 N	50.95 2.83 -3.79 N	49.32 2.40 0.00 N	41.63 1.67 -0.06 N	35.66 1.17 0.00 N	36.07 0.53 0.00 N
WADING RIVER_IC_2 23547	45.01 1.66 0.00 N	31.85 0.99 0.00 N	31.98 0.93 0.00 N	31.77 0.75 0.00 N	31.00 0.79 0.00 N	34.38 1.08 0.00 N	30.32 0.64 0.00 N	31.24 0.96 0.00 N	35.16 1.66 0.00 N	40.30 2.16 0.00 N	41.79 2.70 0.00 N	45.33 3.02 0.00 N	43.77 2.80 0.00 N	43.60 2.90 0.00 N	44.96 2.82 0.00 N	44.85 3.04 0.00 N	44.13 2.36 0.00 N	43.76 2.27 0.00 N	53.36 2.88 -4.52 N	50.95 2.83 -3.79 N	49.32 2.40 0.00 N	41.63 1.67 -0.06 N	35.66 1.17 0.00 N	36.07 0.53 0.00 N
WADING RIVER_IC_3 23601	45.01 1.66 0.00 N	31.85 0.99 0.00 N	31.98 0.93 0.00 N	31.77 0.75 0.00 N	31.00 0.79 0.00 N	34.38 1.08 0.00 N	30.32 0.64 0.00 N	31.24 0.96 0.00 N	35.16 1.66 0.00 N	40.30 2.16 0.00 N	41.79 2.70 0.00 N	45.33 3.02 0.00 N	43.77 2.80 0.00 N	43.60 2.90 0.00 N	44.96 2.82 0.00 N	44.85 3.04 0.00 N	44.13 2.36 0.00 N	43.76 2.27 0.00 N	53.36 2.88 -4.52 N	50.95 2.83 -3.79 N	49.32 2.40 0.00 N	41.63 1.67 -0.06 N	35.66 1.17 0.00 N	36.07 0.53 0.00 N
WALDEN___HYDRO 24148	45.11 1.76 0.00 N	32.05 1.19 0.00 N	32.12 1.08 0.00 N	31.99 0.96 0.00 N	31.14 0.92 0.00 N	34.34 1.04 0.00 N	30.75 1.07 0.00 N	31.31 1.02 0.00 N	34.97 1.47 0.00 N	39.95 1.81 0.00 N	41.38 2.28 0.00 N	44.93 2.61 0.00 N	43.59 2.62 0.00 N	43.42 2.72 0.00 N	44.94 2.80 0.00 N	44.77 2.96 0.00 N	44.62 2.85 0.00 N	44.22 2.72 0.00 N	52.88 3.06 -3.86 N	50.40 2.83 -3.24 N	49.63 2.71 0.00 N	41.83 1.88 -0.05 N	35.82 1.32 0.00 N	36.58 1.04 0.00 N
WARRENSBURG___ 23737	42.54 -0.81 0.00 N	30.39 -0.48 0.00 N	30.04 -1.00 0.00 N	30.12 -0.91 0.00 N	29.55 -0.67 0.00 N	32.26 -1.04 0.00 N	28.69 -0.99 0.00 N	29.28 -1.01 0.00 N	33.11 -0.39 0.00 N	37.92 -0.22 0.00 N	39.29 0.20 0.00 N	42.48 0.16 0.00 N	41.03 0.05 0.00 N	40.65 -0.04 0.00 N	42.11 -0.04 0.00 N	41.69 -0.11 0.00 N	41.76 0.00 0.00 N	41.69 0.19 0.00 N	45.66 0.63 0.94 N	44.01 0.47 0.79 N	47.03 0.12 0.00 N	39.06 -0.82 0.01 N	33.08 -1.43 0.00 N	33.96 -1.58 0.00 N
WATERSIDE___6 8 9 23538	45.45 2.10 0.00 N	32.38 1.52 0.00 N	32.42 1.38 0.00 N	32.21 1.19 0.00 N	31.37 1.15 0.00 N	34.60 1.30 0.00 N	31.00 1.32 0.00 N	31.61 1.33 0.00 N	35.39 1.89 0.00 N	40.48 2.34 0.00 N	43.01 2.92 -1.00 N	45.59 3.27 0.00 N	44.25 3.28 0.00 N	44.09 3.39 0.00 N	45.59 3.45 0.00 N	45.46 3.66 0.00 N	45.22 3.46 0.00 N	44.73 3.23 0.00 N	53.90 3.43 -4.51 N	51.28 3.16 -3.78 N	44.45 3.08 5.55 N	36.18 2.29 6.01 N	36.18 1.68 0.00 N	36.86 1.31 0.00 N
WDELAWARE___HYD 323627	41.35 -2.00 0.00 N	29.41 -1.45 0.00 N	29.40 -1.64 0.00 N	29.25 -1.78 0.00 N	28.47 -1.74 0.00 N	31.36 -1.94 0.00 N	28.16 -1.52 0.00 N	28.68 -1.61 0.00 N	32.17 -1.33 0.00 N	36.98 -1.17 0.00 N	39.38 0.28 0.00 N	42.85 0.54 0.00 N	41.56 0.59 0.00 N	40.30 -0.39 0.00 N	41.58 -0.56 0.00 N	41.39 -0.41 0.00 N	41.27 -0.49 0.00 N	40.97 -0.53 0.00 N	48.74 -0.48 -3.26 N	46.53 -0.53 -2.73 N	46.02 -0.89 0.00 N	38.77 -1.17 -0.04 N	33.10 -1.40 0.00 N	33.76 -1.79 0.00 N
WEST BABYLON___IC 23714	45.78 2.43 0.00 N	32.54 1.68 0.00 N	32.58 1.54 0.00 N	32.35 1.33 0.00 N	31.54 1.32 0.00 N	34.92 1.62 0.00 N	30.88 1.19 0.00 N	31.74 1.46 0.00 N	35.76 2.27 0.00 N	41.02 2.88 0.00 N	42.61 3.52 0.00 N	46.25 3.93 0.00 N	44.77 3.79 0.00 N	44.71 4.01 0.00 N	46.15 4.00 0.00 N	46.02 4.21 0.00 N	45.28 3.52 0.00 N	44.94 3.45 0.00 N	54.56 4.08 -4.52 N	52.12 4.00 -3.79 N	50.58 3.67 0.00 N	42.69 2.74 -0.06 N	36.57 2.07 0.00 N	36.98 1.44 0.00 N
WEST CANADA___HYD 24049	43.44 0.09 0.00 N	30.92 0.06 0.00 N	31.07 0.03 0.00 N	31.06 0.03 0.00 N	30.25 0.03 0.00 N	33.34 0.04 0.00 N	29.74 0.05 0.00 N	30.29 0.01 0.00 N	33.53 0.03 0.00 N	38.21 0.07 0.00 N	39.24 0.15 0.00 N	42.49 0.17 0.00 N	41.14 0.16 0.00 N	40.86 0.16 0.00 N	42.31 0.17 0.00 N	41.97 0.17 0.00 N	41.93 0.17 0.00 N	41.67 0.17 0.00 N	46.20 0.23 0.00 N	44.53 0.20 0.00 N	47.05 0.13 0.00 N	39.90 0.00 0.00 N	34.46 -0.04 0.00 N	35.48 -0.07 0.00 N
WESTERN_NY_WIND 24143	42.25 -1.10 0.00 N	30.07 -0.79 0.00 N	30.58 -0.46 0.00 N	30.81 -0.22 0.00 N	29.94 -0.28 0.00 N	33.07 -0.23 0.00 N	29.28 -0.40 0.00 N	29.88 -0.40 0.00 N	32.41 -1.09 0.00 N	36.49 -1.66 0.00 N	37.30 -1.79 0.00 N	40.74 -1.58 0.00 N	39.59 -1.39 0.00 N	39.13 -1.56 0.00 N	40.47 -1.67 0.00 N	40.01 -1.79 0.00 N	40.02 -1.74 0.00 N	39.68 -1.81 0.00 N	43.58 -2.50 -0.11 N	42.26 -2.17 -0.09 N	44.23 -2.69 0.00 N	36.89 -3.01 0.00 N	32.74 -1.76 0.00 N	34.07 -1.47 0.00 N

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