

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/12/2009

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	26.89 2.06 0.00 N	35.12 2.27 0.00 N	33.35 1.94 0.00 N	38.56 2.16 0.00 N	-35.04 -2.43 0.00 N	-67.50 -4.48 0.00 N	40.88 3.55 0.00 N	44.53 4.32 0.00 N	45.39 4.79 0.00 N	44.35 4.84 0.00 N	42.47 4.72 0.00 N	46.08 5.26 0.00 N	43.76 5.11 0.00 N	47.18 5.41 0.00 N	41.12 4.63 0.00 N	36.34 4.15 0.00 N	38.81 4.58 0.00 N	46.99 5.53 0.00 N	43.13 4.97 0.00 N	39.87 4.50 0.00 N	37.39 4.05 0.00 N	37.76 3.88 0.00 N	40.49 3.71 0.00 N	31.72 2.39 0.00 N
74TH STREET_GT_1 24260	26.91 2.08 0.00 N	35.14 2.29 0.00 N	33.37 1.96 0.00 N	38.58 2.18 0.00 N	-35.09 -2.49 0.00 N	-67.57 -4.55 0.00 N	40.90 3.58 0.00 N	44.56 4.35 0.00 N	45.42 4.81 0.00 N	44.36 4.85 0.00 N	42.47 4.72 0.00 N	46.11 5.29 0.00 N	43.77 5.12 0.00 N	47.19 5.43 0.00 N	41.14 4.65 0.00 N	36.34 4.15 0.00 N	38.82 4.59 0.00 N	47.00 5.54 0.00 N	43.14 4.98 0.00 N	39.89 4.52 0.00 N	37.41 4.08 0.00 N	37.78 3.91 0.00 N	40.51 3.74 0.00 N	31.75 2.42 0.00 N
74TH STREET_GT_2 24261	26.91 2.08 0.00 N	35.14 2.29 0.00 N	33.37 1.96 0.00 N	38.58 2.18 0.00 N	-35.09 -2.49 0.00 N	-67.57 -4.55 0.00 N	40.90 3.58 0.00 N	44.56 4.35 0.00 N	45.42 4.81 0.00 N	44.36 4.85 0.00 N	42.47 4.72 0.00 N	46.11 5.29 0.00 N	43.77 5.12 0.00 N	47.19 5.43 0.00 N	41.14 4.65 0.00 N	36.34 4.15 0.00 N	38.82 4.59 0.00 N	47.00 5.54 0.00 N	43.14 4.98 0.00 N	39.89 4.52 0.00 N	37.41 4.08 0.00 N	37.78 3.91 0.00 N	40.51 3.74 0.00 N	31.75 2.42 0.00 N
ADK HUDSON___FALLS 24011	25.59 0.76 0.00 N	33.50 0.65 0.00 N	31.93 0.53 0.00 N	37.03 0.63 0.00 N	-33.65 -1.05 0.00 N	-64.98 -1.95 0.00 N	38.96 1.64 0.00 N	41.91 1.70 0.00 N	42.92 2.31 0.00 N	41.63 2.13 0.00 N	39.78 2.03 0.00 N	43.10 2.28 0.00 N	40.84 2.18 0.00 N	44.06 2.29 0.00 N	38.36 1.87 0.00 N	33.81 1.62 0.00 N	36.28 2.04 0.00 N	44.29 2.84 0.00 N	40.54 2.39 0.00 N	37.44 2.07 0.00 N	35.39 2.06 0.00 N	35.70 1.82 0.00 N	38.38 1.62 0.00 N	30.22 0.89 0.00 N
ADK RESOURCE___RCVRY 23798	26.29 1.46 0.00 N	34.41 1.56 0.00 N	32.71 1.30 0.00 N	37.92 1.52 0.00 N	-34.52 -1.91 0.00 N	-66.60 -3.58 0.00 N	40.00 2.67 0.00 N	43.01 2.80 0.00 N	44.22 3.61 0.00 N	42.86 3.36 0.00 N	40.93 3.18 0.00 N	44.40 3.58 0.00 N	42.04 3.38 0.00 N	45.34 3.58 0.00 N	39.47 2.98 0.00 N	34.84 2.65 0.00 N	37.39 3.16 0.00 N	45.52 4.06 0.00 N	41.64 3.49 0.00 N	38.43 3.06 0.00 N	36.37 3.04 0.00 N	36.72 2.85 0.00 N	39.37 2.60 0.00 N	30.99 1.67 0.00 N
ADK S GLENS___FALLS 24028	25.59 0.76 0.00 N	33.50 0.65 0.00 N	31.93 0.53 0.00 N	37.03 0.63 0.00 N	-33.65 -1.05 0.00 N	-64.98 -1.95 0.00 N	38.96 1.64 0.00 N	41.91 1.70 0.00 N	42.92 2.31 0.00 N	41.63 2.13 0.00 N	39.78 2.03 0.00 N	43.10 2.28 0.00 N	40.84 2.18 0.00 N	44.06 2.29 0.00 N	38.36 1.87 0.00 N	33.81 1.62 0.00 N	36.28 2.04 0.00 N	44.29 2.84 0.00 N	40.54 2.39 0.00 N	37.44 2.07 0.00 N	35.39 2.06 0.00 N	35.70 1.82 0.00 N	38.38 1.62 0.00 N	30.22 0.89 0.00 N
ADK_NYS___DAM 23527	26.17 1.34 0.00 N	34.32 1.47 0.00 N	32.64 1.23 0.00 N	37.81 1.41 0.00 N	-34.26 -1.65 0.00 N	-66.12 -3.10 0.00 N	39.48 2.15 0.00 N	42.60 2.39 0.00 N	43.55 2.94 0.00 N	42.32 2.81 0.00 N	40.42 2.67 0.00 N	43.81 2.99 0.00 N	41.56 2.91 0.00 N	44.98 3.21 0.00 N	39.16 2.67 0.00 N	34.52 2.33 0.00 N	36.90 2.67 0.00 N	44.79 3.33 0.00 N	41.04 2.89 0.00 N	37.92 2.55 0.00 N	35.78 2.45 0.00 N	36.25 2.37 0.00 N	39.12 2.35 0.00 N	30.84 1.52 0.00 N
AIR_PRODUCTS___DRP 24190	25.82 0.99 0.00 N	33.87 1.03 0.00 N	32.26 0.85 0.00 N	37.35 0.95 0.00 N	-33.73 -1.12 0.00 N	-65.30 -2.27 0.00 N	38.36 1.04 0.00 N	41.37 1.16 0.00 N	42.06 1.45 0.00 N	40.95 1.44 0.00 N	39.15 1.40 0.00 N	42.35 1.53 0.00 N	40.16 1.51 0.00 N	43.39 1.63 0.00 N	37.83 1.34 0.00 N	33.36 1.16 0.00 N	35.57 1.34 0.00 N	43.08 1.62 0.00 N	39.52 1.36 0.00 N	36.55 1.18 0.00 N	34.43 1.09 0.00 N	35.01 1.13 0.00 N	38.31 1.55 0.00 N	30.43 1.10 0.00 N
ALBANY___1 23571	25.82 0.99 0.00 N	33.87 1.03 0.00 N	32.26 0.85 0.00 N	37.35 0.95 0.00 N	-33.73 -1.12 0.00 N	-65.30 -2.27 0.00 N	38.36 1.04 0.00 N	41.37 1.16 0.00 N	42.06 1.45 0.00 N	40.95 1.44 0.00 N	39.15 1.40 0.00 N	42.35 1.53 0.00 N	40.16 1.51 0.00 N	43.39 1.63 0.00 N	37.83 1.34 0.00 N	33.36 1.16 0.00 N	35.57 1.34 0.00 N	43.08 1.62 0.00 N	39.52 1.36 0.00 N	36.55 1.18 0.00 N	34.43 1.09 0.00 N	35.01 1.13 0.00 N	38.31 1.55 0.00 N	30.43 1.10 0.00 N
ALBANY___2 23572	25.82 0.99 0.00 N	33.87 1.03 0.00 N	32.26 0.85 0.00 N	37.35 0.95 0.00 N	-33.73 -1.12 0.00 N	-65.30 -2.27 0.00 N	38.36 1.04 0.00 N	41.37 1.16 0.00 N	42.06 1.45 0.00 N	40.95 1.44 0.00 N	39.15 1.40 0.00 N	42.35 1.53 0.00 N	40.16 1.51 0.00 N	43.39 1.63 0.00 N	37.83 1.34 0.00 N	33.36 1.16 0.00 N	35.57 1.34 0.00 N	43.08 1.62 0.00 N	39.52 1.36 0.00 N	36.55 1.18 0.00 N	34.43 1.09 0.00 N	35.01 1.13 0.00 N	38.31 1.55 0.00 N	30.43 1.10 0.00 N
ALBANY___3	25.82	33.87	32.26	37.35	-33.73	-65.30	38.36	41.37	42.06	40.95	39.15	42.35	40.16	43.39	37.83	33.36	35.57	43.08	39.52	36.55	34.43	35.01	38.31	30.43

23573	0.99 0.00 N	1.03 0.00 N	0.85 0.00 N	0.95 0.00 N	-1.12 0.00 N	-2.27 0.00 N	1.04 0.00 N	1.16 0.00 N	1.45 0.00 N	1.44 0.00 N	1.40 0.00 N	1.53 0.00 N	1.51 0.00 N	1.63 0.00 N	1.34 0.00 N	1.16 0.00 N	1.34 0.00 N	1.62 0.00 N	1.36 0.00 N	1.18 0.00 N	1.09 0.00 N	1.13 0.00 N	1.55 0.00 N	1.10 0.00 N
ALBANY____4 23574	25.82 0.99 0.00 N	33.87 1.03 0.00 N	32.26 0.85 0.00 N	37.35 0.95 0.00 N	-33.73 -1.12 0.00 N	-65.30 -2.27 0.00 N	38.36 1.04 0.00 N	41.37 1.16 0.00 N	42.06 1.45 0.00 N	40.95 1.44 0.00 N	39.15 1.40 0.00 N	42.35 1.53 0.00 N	40.16 1.51 0.00 N	43.39 1.63 0.00 N	37.83 1.34 0.00 N	33.36 1.16 0.00 N	35.57 1.34 0.00 N	43.08 1.62 0.00 N	39.52 1.36 0.00 N	36.55 1.18 0.00 N	34.43 1.09 0.00 N	35.01 1.13 0.00 N	38.31 1.55 0.00 N	30.43 1.10 0.00 N
ALBANY____LFGE 323615	26.01 1.18 0.00 N	34.13 1.28 0.00 N	32.49 1.08 0.00 N	37.62 1.22 0.00 N	-34.01 -1.40 0.00 N	-65.75 -2.73 0.00 N	38.86 1.53 0.00 N	41.94 1.73 0.00 N	42.59 1.99 0.00 N	41.49 1.98 0.00 N	39.70 1.96 0.00 N	42.98 2.16 0.00 N	40.74 2.09 0.00 N	44.04 2.27 0.00 N	38.37 1.89 0.00 N	33.85 1.66 0.00 N	36.13 1.90 0.00 N	43.79 2.34 0.00 N	40.17 2.02 0.00 N	37.13 1.76 0.00 N	34.96 1.63 0.00 N	35.50 1.62 0.00 N	38.65 1.89 0.00 N	30.67 1.34 0.00 N
ALCOA_RYNLDS____DRP 24188	24.42 -0.42 0.00 N	32.66 -0.19 0.00 N	31.36 -0.04 0.00 N	36.36 -0.03 0.00 N	-31.95 0.66 0.00 N	-61.89 1.13 0.00 N	36.64 -0.69 0.00 N	39.09 -1.12 0.00 N	39.33 -1.28 0.00 N	38.14 -1.36 0.00 N	36.53 -1.22 0.00 N	39.44 -1.38 0.00 N	37.28 -1.37 0.00 N	40.30 -1.46 0.00 N	35.34 -1.15 0.00 N	31.12 -1.07 0.00 N	33.04 -1.20 0.00 N	40.06 -1.40 0.00 N	36.80 -1.35 0.00 N	34.28 -1.09 0.00 N	32.19 -1.15 0.00 N	32.93 -0.95 0.00 N	35.96 -0.81 0.00 N	29.03 -0.29 0.00 N
ALLEGHENY____COGEN 23514	25.16 0.33 0.00 N	32.91 0.06 0.00 N	31.37 -0.04 0.00 N	36.45 0.06 0.00 N	-34.80 -2.19 0.00 N	-65.59 -2.56 0.00 N	38.98 1.65 0.00 N	42.48 2.26 0.00 N	41.33 0.73 0.00 N	40.44 0.93 0.00 N	39.10 1.35 0.00 N	42.13 1.31 0.00 N	39.69 1.03 0.00 N	42.91 1.15 0.00 N	37.26 0.77 0.00 N	33.04 0.85 0.00 N	35.03 0.80 0.00 N	42.28 0.82 0.00 N	39.13 0.97 0.00 N	36.03 0.66 0.00 N	34.02 0.69 0.00 N	34.51 0.63 0.00 N	36.72 -0.05 0.00 N	29.58 0.25 0.00 N
ALTONA_WT_PWR 323606	24.54 -0.30 0.00 N	32.83 -0.02 0.00 N	31.49 0.07 0.00 N	36.41 0.02 0.00 N	-31.53 1.08 0.00 N	-61.31 1.71 0.00 N	36.40 -0.92 0.00 N	39.00 -1.21 0.00 N	39.14 -1.46 0.00 N	37.99 -1.52 0.00 N	36.37 -1.38 0.00 N	39.25 -1.57 0.00 N	37.08 -1.58 0.00 N	40.08 -1.69 0.00 N	35.12 -1.37 0.00 N	30.91 -1.28 0.00 N	32.84 -1.39 0.00 N	39.85 -1.61 0.00 N	36.73 -1.42 0.00 N	34.09 -1.28 0.00 N	32.00 -1.33 0.00 N	32.60 -1.27 0.00 N	35.60 -1.17 0.00 N	29.02 -0.31 0.00 N
AMERICAN_REF_FUEL 24010	23.27 -1.56 0.00 N	30.41 -2.44 0.00 N	29.07 -2.34 0.00 N	33.85 -2.55 0.00 N	-32.58 0.02 0.00 N	-61.33 1.69 0.00 N	35.73 -1.60 0.00 N	38.63 -1.58 0.00 N	37.47 -3.14 0.00 N	36.49 -3.02 0.00 N	34.79 -2.96 0.00 N	37.37 -3.45 0.00 N	35.27 -3.38 0.00 N	38.30 -3.47 0.00 N	33.56 -2.93 0.00 N	29.79 -2.41 0.00 N	31.23 -3.00 0.00 N	37.21 -4.24 0.00 N	34.37 -3.78 0.00 N	31.80 -3.58 0.00 N	30.18 -3.16 0.00 N	30.84 -3.04 0.00 N	33.44 -3.33 0.00 N	27.13 -2.20 0.00 N
ARTHUR_KILL_GT_1 23520	26.94 2.11 0.00 N	35.16 2.31 0.00 N	33.37 1.97 0.00 N	38.60 2.20 0.00 N	-35.21 -2.61 0.00 N	-67.72 -4.70 0.00 N	40.93 3.60 0.00 N	44.62 4.41 0.00 N	45.52 4.91 0.00 N	44.40 4.89 0.00 N	42.47 4.73 0.00 N	46.13 5.32 0.00 N	43.79 5.14 0.00 N	47.30 5.53 0.00 N	41.18 4.69 0.00 N	36.37 4.18 0.00 N	38.85 4.62 0.00 N	47.01 5.56 0.00 N	43.11 4.96 0.00 N	39.92 4.55 0.00 N	37.43 4.10 0.00 N	37.83 3.95 0.00 N	40.63 3.86 0.00 N	31.81 2.48 0.00 N
ARTHUR_KILL_2 23512	26.94 2.11 0.00 N	35.16 2.31 0.00 N	33.37 1.97 0.00 N	38.60 2.20 0.00 N	-35.21 -2.61 0.00 N	-67.72 -4.70 0.00 N	40.93 3.60 0.00 N	44.62 4.41 0.00 N	45.52 4.91 0.00 N	44.40 4.89 0.00 N	42.47 4.73 0.00 N	46.13 5.32 0.00 N	43.79 5.14 0.00 N	47.30 5.53 0.00 N	41.18 4.69 0.00 N	36.37 4.18 0.00 N	38.85 4.62 0.00 N	47.01 5.56 0.00 N	43.11 4.96 0.00 N	39.92 4.55 0.00 N	37.43 4.10 0.00 N	37.83 3.95 0.00 N	40.63 3.86 0.00 N	31.81 2.48 0.00 N
ARTHUR_KILL_3 23513	26.80 1.97 0.00 N	34.99 2.15 0.00 N	33.23 1.82 0.00 N	38.42 2.02 0.00 N	-34.91 -2.30 0.00 N	-67.26 -4.24 0.00 N	40.71 3.39 0.00 N	44.33 4.12 0.00 N	45.19 4.58 0.00 N	44.15 4.64 0.00 N	42.28 4.53 0.00 N	45.89 5.07 0.00 N	43.58 4.92 0.00 N	46.99 5.22 0.00 N	40.96 4.47 0.00 N	36.18 3.99 0.00 N	38.64 4.41 0.00 N	46.79 5.33 0.00 N	42.97 4.82 0.00 N	39.73 4.36 0.00 N	37.25 3.92 0.00 N	37.63 3.75 0.00 N	40.35 3.58 0.00 N	31.61 2.28 0.00 N
ASHOKAN____ 23654	26.49 1.66 0.00 N	34.63 1.78 0.00 N	32.92 1.51 0.00 N	38.08 1.68 0.00 N	-34.53 -1.92 0.00 N	-66.61 -3.59 0.00 N	40.02 2.69 0.00 N	43.44 3.23 0.00 N	44.46 3.86 0.00 N	43.36 3.86 0.00 N	41.31 3.57 0.00 N	44.75 3.94 0.00 N	42.42 3.77 0.00 N	45.83 4.07 0.00 N	39.95 3.46 0.00 N	35.22 3.03 0.00 N	37.61 3.38 0.00 N	45.68 4.23 0.00 N	41.97 3.81 0.00 N	38.80 3.43 0.00 N	36.50 3.16 0.00 N	36.94 3.06 0.00 N	39.88 3.11 0.00 N	31.26 1.93 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	27.13 2.30 0.00 N	35.41 2.56 0.00 N	33.60 2.19 0.00 N	38.85 2.46 0.00 N	-35.56 -2.96 0.00 N	-68.33 -5.31 0.00 N	41.19 3.87 0.00 N	44.97 4.76 0.00 N	45.87 5.27 0.00 N	44.78 5.26 0.00 N	42.81 5.06 0.00 N	46.48 5.66 0.00 N	44.11 5.46 0.00 N	47.56 5.80 0.00 N	41.46 4.97 0.00 N	36.63 4.43 0.00 N	39.14 4.90 0.00 N	47.32 5.86 0.00 N	43.47 5.32 0.00 N	41.71 4.89 0.00 N	40.67 4.43 0.00 N	38.13 4.25 0.00 N	40.94 4.17 0.00 N	32.08 2.75 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	27.13 2.30 0.00 N	35.41 2.56 0.00 N	33.60 2.19 0.00 N	38.85 2.46 0.00 N	-35.56 -2.96 0.00 N	-68.33 -5.31 0.00 N	41.19 3.87 0.00 N	44.97 4.76 0.00 N	45.87 5.27 0.00 N	44.78 5.26 0.00 N	42.81 5.06 0.00 N	46.48 5.66 0.00 N	44.11 5.46 0.00 N	47.56 5.80 0.00 N	41.46 4.97 0.00 N	36.63 4.43 0.00 N	39.14 4.90 0.00 N	47.32 5.86 0.00 N	43.47 5.32 0.00 N	41.71 4.89 0.00 N	40.67 4.43 0.00 N	38.13 4.25 0.00 N	40.94 4.17 0.00 N	32.08 2.75 0.00 N
ASTORIA_GT2_1 24094	27.13 2.30 0.00 N	35.41 2.56 0.00 N	33.60 2.19 0.00 N	38.85 2.46 0.00 N	-35.56 -2.96 0.00 N	-68.33 -5.31 0.00 N	41.19 3.87 0.00 N	44.97 4.76 0.00 N	45.87 5.27 0.00 N	44.78 5.26 0.00 N	42.81 5.06 0.00 N	46.48 5.66 0.00 N	44.11 5.46 0.00 N	47.56 5.80 0.00 N	41.46 4.97 0.00 N	36.63 4.43 0.00 N	39.14 4.90 0.00 N	47.32 5.86 0.00 N	43.47 5.32 0.00 N	41.71 4.89 0.00 N	40.67 4.43 0.00 N	38.13 4.25 0.00 N	40.94 4.17 0.00 N	32.08 2.75 0.00 N

ASTORIA_GT2_2 24095	27.13 2.30 0.00 N	35.41 2.56 0.00 N	33.60 2.19 0.00 N	38.85 2.46 0.00 N	-35.56 -2.96 0.00 N	-68.33 -5.31 0.00 N	41.19 3.87 0.00 N	44.97 4.76 0.00 N	45.87 5.27 0.00 N	44.78 5.26 -0.01 N	42.81 5.06 0.00 N	46.48 5.66 0.00 N	44.11 5.46 0.00 N	47.56 5.80 0.00 N	41.46 4.97 0.00 N	36.63 4.43 0.00 N	39.14 4.90 0.00 N	47.32 5.86 0.00 N	43.47 5.32 0.00 N	41.71 4.89 -1.45 N	40.67 4.43 -2.91 N	38.13 4.25 0.00 N	40.94 4.17 -0.01 N	32.08 2.75 0.00 N
ASTORIA_GT2_3 24096	27.13 2.30 0.00 N	35.41 2.56 0.00 N	33.60 2.19 0.00 N	38.85 2.46 0.00 N	-35.56 -2.96 0.00 N	-68.33 -5.31 0.00 N	41.19 3.87 0.00 N	44.97 4.76 0.00 N	45.87 5.27 0.00 N	44.78 5.26 -0.01 N	42.81 5.06 0.00 N	46.48 5.66 0.00 N	44.11 5.46 0.00 N	47.56 5.80 0.00 N	41.46 4.97 0.00 N	36.63 4.43 0.00 N	39.14 4.90 0.00 N	47.32 5.86 0.00 N	43.47 5.32 0.00 N	41.71 4.89 -1.45 N	40.67 4.43 -2.91 N	38.13 4.25 0.00 N	40.94 4.17 -0.01 N	32.08 2.75 0.00 N
ASTORIA_GT2_4 24097	27.13 2.30 0.00 N	35.41 2.56 0.00 N	33.60 2.19 0.00 N	38.85 2.46 0.00 N	-35.56 -2.96 0.00 N	-68.33 -5.31 0.00 N	41.19 3.87 0.00 N	44.97 4.76 0.00 N	45.87 5.27 0.00 N	44.78 5.26 -0.01 N	42.81 5.06 0.00 N	46.48 5.66 0.00 N	44.11 5.46 0.00 N	47.56 5.80 0.00 N	41.46 4.97 0.00 N	36.63 4.43 0.00 N	39.14 4.90 0.00 N	47.32 5.86 0.00 N	43.47 5.32 0.00 N	41.71 4.89 -1.45 N	40.67 4.43 -2.91 N	38.13 4.25 0.00 N	40.94 4.17 -0.01 N	32.08 2.75 0.00 N
ASTORIA_GT3_1 24098	27.13 2.30 0.00 N	35.41 2.56 0.00 N	33.60 2.19 0.00 N	38.85 2.46 0.00 N	-35.56 -2.96 0.00 N	-68.33 -5.31 0.00 N	41.19 3.87 0.00 N	44.97 4.76 0.00 N	45.87 5.27 0.00 N	44.78 5.26 -0.01 N	42.81 5.06 0.00 N	46.48 5.66 0.00 N	44.11 5.46 0.00 N	47.56 5.80 0.00 N	41.46 4.97 0.00 N	36.63 4.43 0.00 N	39.14 4.90 0.00 N	47.32 5.86 0.00 N	43.47 5.32 0.00 N	41.71 4.89 -1.45 N	40.67 4.43 -2.91 N	38.13 4.25 0.00 N	40.94 4.17 -0.01 N	32.08 2.75 0.00 N
ASTORIA_GT3_2 24099	27.13 2.30 0.00 N	35.41 2.56 0.00 N	33.60 2.19 0.00 N	38.85 2.46 0.00 N	-35.56 -2.96 0.00 N	-68.33 -5.31 0.00 N	41.19 3.87 0.00 N	44.97 4.76 0.00 N	45.87 5.27 0.00 N	44.78 5.26 -0.01 N	42.81 5.06 0.00 N	46.48 5.66 0.00 N	44.11 5.46 0.00 N	47.56 5.80 0.00 N	41.46 4.97 0.00 N	36.63 4.43 0.00 N	39.14 4.90 0.00 N	47.32 5.86 0.00 N	43.47 5.32 0.00 N	41.71 4.89 -1.45 N	40.67 4.43 -2.91 N	38.13 4.25 0.00 N	40.94 4.17 -0.01 N	32.08 2.75 0.00 N
ASTORIA_GT3_3 24100	27.13 2.30 0.00 N	35.41 2.56 0.00 N	33.60 2.19 0.00 N	38.85 2.46 0.00 N	-35.56 -2.96 0.00 N	-68.33 -5.31 0.00 N	41.19 3.87 0.00 N	44.97 4.76 0.00 N	45.87 5.27 0.00 N	44.78 5.26 -0.01 N	42.81 5.06 0.00 N	46.48 5.66 0.00 N	44.11 5.46 0.00 N	47.56 5.80 0.00 N	41.46 4.97 0.00 N	36.63 4.43 0.00 N	39.14 4.90 0.00 N	47.32 5.86 0.00 N	43.47 5.32 0.00 N	41.71 4.89 -1.45 N	40.67 4.43 -2.91 N	38.13 4.25 0.00 N	40.94 4.17 -0.01 N	32.08 2.75 0.00 N
ASTORIA_GT3_4 24101	27.13 2.30 0.00 N	35.41 2.56 0.00 N	33.60 2.19 0.00 N	38.85 2.46 0.00 N	-35.56 -2.96 0.00 N	-68.33 -5.31 0.00 N	41.19 3.87 0.00 N	44.97 4.76 0.00 N	45.87 5.27 0.00 N	44.78 5.26 -0.01 N	42.81 5.06 0.00 N	46.48 5.66 0.00 N	44.11 5.46 0.00 N	47.56 5.80 0.00 N	41.46 4.97 0.00 N	36.63 4.43 0.00 N	39.14 4.90 0.00 N	47.32 5.86 0.00 N	43.47 5.32 0.00 N	41.71 4.89 -1.45 N	40.67 4.43 -2.91 N	38.13 4.25 0.00 N	40.94 4.17 -0.01 N	32.08 2.75 0.00 N
ASTORIA_GT4_1 24102	27.13 2.30 0.00 N	35.41 2.56 0.00 N	33.60 2.19 0.00 N	38.85 2.46 0.00 N	-35.56 -2.96 0.00 N	-68.33 -5.31 0.00 N	41.19 3.87 0.00 N	44.97 4.76 0.00 N	45.87 5.27 0.00 N	44.78 5.26 -0.01 N	42.81 5.06 0.00 N	46.48 5.66 0.00 N	44.11 5.46 0.00 N	47.56 5.80 0.00 N	41.46 4.97 0.00 N	36.63 4.43 0.00 N	39.14 4.90 0.00 N	47.32 5.86 0.00 N	43.47 5.32 0.00 N	41.71 4.89 -1.45 N	40.67 4.43 -2.91 N	38.13 4.25 0.00 N	40.94 4.17 -0.01 N	32.08 2.75 0.00 N
ASTORIA_GT4_2 24103	27.13 2.30 0.00 N	35.41 2.56 0.00 N	33.60 2.19 0.00 N	38.85 2.46 0.00 N	-35.56 -2.96 0.00 N	-68.33 -5.31 0.00 N	41.19 3.87 0.00 N	44.97 4.76 0.00 N	45.87 5.27 0.00 N	44.78 5.26 -0.01 N	42.81 5.06 0.00 N	46.48 5.66 0.00 N	44.11 5.46 0.00 N	47.56 5.80 0.00 N	41.46 4.97 0.00 N	36.63 4.43 0.00 N	39.14 4.90 0.00 N	47.32 5.86 0.00 N	43.47 5.32 0.00 N	41.71 4.89 -1.45 N	40.67 4.43 -2.91 N	38.13 4.25 0.00 N	40.94 4.17 -0.01 N	32.08 2.75 0.00 N
ASTORIA_GT4_3 24104	27.13 2.30 0.00 N	35.41 2.56 0.00 N	33.60 2.19 0.00 N	38.85 2.46 0.00 N	-35.56 -2.96 0.00 N	-68.33 -5.31 0.00 N	41.19 3.87 0.00 N	44.97 4.76 0.00 N	45.87 5.27 0.00 N	44.78 5.26 -0.01 N	42.81 5.06 0.00 N	46.48 5.66 0.00 N	44.11 5.46 0.00 N	47.56 5.80 0.00 N	41.46 4.97 0.00 N	36.63 4.43 0.00 N	39.14 4.90 0.00 N	47.32 5.86 0.00 N	43.47 5.32 0.00 N	41.71 4.89 -1.45 N	40.67 4.43 -2.91 N	38.13 4.25 0.00 N	40.94 4.17 -0.01 N	32.08 2.75 0.00 N
ASTORIA_GT4_4 24105	27.13 2.30 0.00 N	35.41 2.56 0.00 N	33.60 2.19 0.00 N	38.85 2.46 0.00 N	-35.56 -2.96 0.00 N	-68.33 -5.31 0.00 N	41.19 3.87 0.00 N	44.97 4.76 0.00 N	45.87 5.27 0.00 N	44.78 5.26 -0.01 N	42.81 5.06 0.00 N	46.48 5.66 0.00 N	44.11 5.46 0.00 N	47.56 5.80 0.00 N	41.46 4.97 0.00 N	36.63 4.43 0.00 N	39.14 4.90 0.00 N	47.32 5.86 0.00 N	43.47 5.32 0.00 N	41.71 4.89 -1.45 N	40.67 4.43 -2.91 N	38.13 4.25 0.00 N	40.94 4.17 -0.01 N	32.08 2.75 0.00 N
ASTORIA_GT_1 23523	27.13 2.30 0.00 N	35.41 2.56 0.00 N	33.60 2.19 0.00 N	38.85 2.46 0.00 N	-35.56 -2.96 0.00 N	-68.33 -5.31 0.00 N	41.19 3.87 0.00 N	44.97 4.76 0.00 N	45.87 5.27 0.00 N	44.78 5.26 -0.01 N	42.81 5.06 0.00 N	46.48 5.66 0.00 N	44.11 5.46 0.00 N	47.56 5.80 0.00 N	41.46 4.97 0.00 N	36.63 4.43 0.00 N	39.14 4.90 0.00 N	47.32 5.86 0.00 N	43.47 5.32 0.00 N	41.71 4.89 -1.45 N	40.67 4.43 -2.91 N	38.13 4.25 0.00 N	40.94 4.17 -0.01 N	32.08 2.75 0.00 N
ASTORIA_GT_10 24110	26.98 2.15 0.00 N	35.23 2.38 0.00 N	33.46 2.05 0.00 N	38.68 2.28 0.00 N	-35.25 -2.64 0.00 N	-67.84 -4.82 0.00 N	41.00 3.67 0.00 N	44.64 4.43 0.00 N	45.53 4.93 0.00 N	54.57 4.95 -10.11 N	58.10 4.80 -15.55 N	58.14 5.37 -11.95 N	57.97 5.20 -14.12 N	58.16 5.51 -10.88 N	58.14 4.71 -16.94 N	58.01 4.21 -21.61 N	53.81 4.66 -14.92 N	48.76 5.61 -1.69 N	43.19 5.04 0.00 N	39.97 4.60 0.00 N	37.81 4.17 -0.31 N	37.87 3.99 0.00 N	40.60 3.83 0.00 N	31.83 2.50 0.00 N
ASTORIA_GT_11 24225	26.98 2.15 0.00 N	35.23 2.38 0.00 N	33.46 2.05 0.00 N	38.68 2.28 0.00 N	-35.25 -2.64 0.00 N	-67.84 -4.82 0.00 N	41.00 3.67 0.00 N	44.64 4.43 0.00 N	45.53 4.93 0.00 N	54.57 4.95 -10.11 N	58.10 4.80 -15.55 N	58.14 5.37 -11.95 N	57.97 5.20 -14.12 N	58.16 5.51 -10.88 N	58.14 4.71 -16.94 N	58.01 4.21 -21.61 N	53.81 4.66 -14.92 N	48.76 5.61 -1.69 N	43.19 5.04 0.00 N	39.97 4.60 0.00 N	37.81 4.17 -0.31 N	37.87 3.99 0.00 N	40.60 3.83 0.00 N	31.83 2.50 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	26.98 2.15 0.00 N	35.23 2.38 0.00 N	33.46 2.05 0.00 N	38.68 2.28 0.00 N	-35.25 -2.64 0.00 N	-67.84 -4.82 0.00 N	41.00 3.67 0.00 N	44.64 4.43 0.00 N	45.53 4.93 0.00 N	54.57 4.95 -10.11 N	58.10 4.80 -15.55 N	58.14 5.37 -11.95 N	57.97 5.20 -14.12 N	58.16 5.51 -10.88 N	58.14 4.71 -16.94 N	58.01 4.21 -21.61 N	53.81 4.66 -14.92 N	48.76 5.61 -1.69 N	43.19 5.04 0.00 N	39.97 4.60 0.00 N	37.81 4.17 -0.31 N	37.87 3.99 0.00 N	40.60 3.83 0.00 N	31.83 2.50 0.00 N	
ASTORIA_GT_13 24227	26.98 2.15 0.00 N	35.23 2.38 0.00 N	33.46 2.05 0.00 N	38.68 2.28 0.00 N	-35.25 -2.64 0.00 N	-67.84 -4.82 0.00 N	41.00 3.67 0.00 N	44.64 4.43 0.00 N	45.53 4.93 0.00 N	54.57 4.95 -10.11 N	58.10 4.80 -15.55 N	58.14 5.37 -11.95 N	57.97 5.20 -14.12 N	58.16 5.51 -10.88 N	58.14 4.71 -16.94 N	58.01 4.21 -21.61 N	53.81 4.66 -14.92 N	48.76 5.61 -1.69 N	43.19 5.04 0.00 N	39.97 4.60 0.00 N	37.81 4.17 -0.31 N	37.87 3.99 0.00 N	40.60 3.83 0.00 N	31.83 2.50 0.00 N	
ASTORIA_GT_5 24106	27.13 2.30 0.00 N	35.41 2.56 0.00 N	33.60 2.19 0.00 N	38.85 2.46 0.00 N	-35.56 -2.96 0.00 N	-68.33 -5.31 0.00 N	41.19 3.87 0.00 N	44.97 4.76 0.00 N	45.87 5.27 0.00 N	44.78 5.26 -0.01 N	42.81 5.06 0.00 N	46.48 5.66 0.00 N	44.11 5.46 0.00 N	47.56 5.80 0.00 N	41.46 4.97 0.00 N	36.63 4.43 0.00 N	39.14 4.90 0.00 N	47.32 5.86 0.00 N	43.47 5.32 0.00 N	41.71 4.89 -1.45 N	40.67 4.43 -2.91 N	38.13 4.25 0.00 N	40.94 4.17 -0.01 N	32.08 2.75 0.00 N	
ASTORIA_GT_7 24107	27.13 2.30 0.00 N	35.41 2.56 0.00 N	33.60 2.19 0.00 N	38.85 2.46 0.00 N	-35.56 -2.96 0.00 N	-68.33 -5.31 0.00 N	41.19 3.87 0.00 N	44.97 4.76 0.00 N	45.87 5.27 0.00 N	44.78 5.26 -0.01 N	42.81 5.06 0.00 N	46.48 5.66 0.00 N	44.11 5.46 0.00 N	47.56 5.80 0.00 N	41.46 4.97 0.00 N	36.63 4.43 0.00 N	39.14 4.90 0.00 N	47.32 5.86 0.00 N	43.47 5.32 0.00 N	41.71 4.89 -1.45 N	40.67 4.43 -2.91 N	38.13 4.25 0.00 N	40.94 4.17 -0.01 N	32.08 2.75 0.00 N	
ASTORIA_GT_8 24108	27.13 2.30 0.00 N	35.41 2.56 0.00 N	33.60 2.19 0.00 N	38.85 2.46 0.00 N	-35.56 -2.96 0.00 N	-68.33 -5.31 0.00 N	41.19 3.87 0.00 N	44.97 4.76 0.00 N	45.87 5.27 0.00 N	44.78 5.26 -0.01 N	42.81 5.06 0.00 N	46.48 5.66 0.00 N	44.11 5.46 0.00 N	47.56 5.80 0.00 N	41.46 4.97 0.00 N	36.63 4.43 0.00 N	39.14 4.90 0.00 N	47.32 5.86 0.00 N	43.47 5.32 0.00 N	41.71 4.89 -1.45 N	40.67 4.43 -2.91 N	38.13 4.25 0.00 N	40.94 4.17 -0.01 N	32.08 2.75 0.00 N	
ASTORIA___2 24149	27.13 2.30 0.00 N	35.41 2.56 0.00 N	33.60 2.19 0.00 N	38.85 2.46 0.00 N	-35.56 -2.96 0.00 N	-68.33 -5.31 0.00 N	41.19 3.87 0.00 N	44.97 4.76 0.00 N	45.87 5.27 0.00 N	44.78 5.26 -0.01 N	42.81 5.06 0.00 N	46.48 5.66 0.00 N	44.11 5.46 0.00 N	47.56 5.80 0.00 N	41.46 4.97 0.00 N	36.63 4.43 0.00 N	39.14 4.90 0.00 N	47.32 5.86 0.00 N	43.47 5.32 0.00 N	41.71 4.89 -1.45 N	40.67 4.43 -2.91 N	38.13 4.25 0.00 N	40.94 4.17 -0.01 N	32.08 2.75 0.00 N	
ASTORIA___3 23516	26.98 2.15 0.00 N	35.23 2.38 0.00 N	33.46 2.05 0.00 N	38.68 2.28 0.00 N	-35.25 -2.64 0.00 N	-67.84 -4.82 0.00 N	41.00 3.67 0.00 N	44.64 4.43 0.00 N	45.53 4.93 0.00 N	54.57 4.95 -10.11 N	58.10 4.80 -15.55 N	58.14 5.37 -11.95 N	57.97 5.20 -14.12 N	58.16 5.51 -10.88 N	58.14 4.71 -16.94 N	58.01 4.21 -21.61 N	53.81 4.66 -14.92 N	48.76 5.61 -1.69 N	43.19 5.04 0.00 N	39.97 4.60 0.00 N	37.81 4.17 -0.31 N	37.87 3.99 0.00 N	40.60 3.83 0.00 N	31.83 2.50 0.00 N	
ASTORIA___4 23517	27.13 2.30 0.00 N	35.40 2.55 0.00 N	33.60 2.19 0.00 N	38.85 2.46 0.00 N	-35.56 -2.96 0.00 N	-68.33 -5.31 0.00 N	41.19 3.87 0.00 N	44.97 4.76 0.00 N	45.87 5.27 0.00 N	44.78 5.26 -0.01 N	42.81 5.06 0.00 N	46.48 5.66 0.00 N	44.11 5.46 0.00 N	47.56 5.79 0.00 N	41.46 4.97 0.00 N	36.63 4.43 0.00 N	39.13 4.90 0.00 N	47.32 5.86 0.00 N	43.47 5.32 0.00 N	41.71 4.89 -1.45 N	40.67 4.43 -2.91 N	38.13 4.25 0.00 N	40.93 4.16 -0.01 N	32.08 2.75 0.00 N	
ASTORIA___5 23518	26.98 2.15 0.00 N	35.23 2.38 0.00 N	33.46 2.05 0.00 N	38.68 2.28 0.00 N	-35.25 -2.64 0.00 N	-67.84 -4.82 0.00 N	40.99 3.66 0.00 N	44.64 4.43 0.00 N	45.53 4.93 0.00 N	54.57 4.95 -10.11 N	58.10 4.80 -15.55 N	58.14 5.37 -11.95 N	57.97 5.20 -14.12 N	58.16 5.51 -10.88 N	58.14 4.71 -16.94 N	58.01 4.21 -21.61 N	53.81 4.66 -14.92 N	48.76 5.61 -1.69 N	43.19 5.04 0.00 N	39.97 4.60 0.00 N	37.81 4.17 -0.31 N	37.87 3.99 0.00 N	40.60 3.83 0.00 N	31.83 2.50 0.00 N	
ATHENS_STG_1 23668	25.95 1.11 0.00 N	34.03 1.18 0.00 N	32.39 0.98 0.00 N	37.47 1.07 0.00 N	-33.83 -1.22 0.00 N	-65.49 -2.47 0.00 N	39.09 1.77 0.00 N	42.33 2.12 0.00 N	43.04 2.43 0.00 N	41.94 2.43 0.00 N	40.13 2.38 0.00 N	43.49 2.67 0.00 N	41.25 2.59 0.00 N	44.54 2.77 0.00 N	38.83 2.34 0.00 N	34.28 2.09 0.00 N	36.54 2.31 0.00 N	44.25 2.79 0.00 N	40.66 2.50 0.00 N	37.63 2.26 0.00 N	35.41 2.08 0.00 N	35.86 1.99 0.00 N	38.66 1.90 0.00 N	30.55 1.22 0.00 N	
ATHENS_STG_2 23670	25.95 1.11 0.00 N	34.03 1.18 0.00 N	32.39 0.98 0.00 N	37.47 1.07 0.00 N	-33.83 -1.22 0.00 N	-65.49 -2.47 0.00 N	39.09 1.77 0.00 N	42.33 2.12 0.00 N	43.04 2.43 0.00 N	41.94 2.43 0.00 N	40.13 2.38 0.00 N	43.49 2.67 0.00 N	41.25 2.59 0.00 N	44.54 2.77 0.00 N	38.83 2.34 0.00 N	34.28 2.09 0.00 N	36.54 2.31 0.00 N	44.25 2.79 0.00 N	40.66 2.50 0.00 N	37.63 2.26 0.00 N	35.41 2.08 0.00 N	35.86 1.99 0.00 N	38.66 1.90 0.00 N	30.55 1.22 0.00 N	
ATHENS_STG_3 23677	25.95 1.11 0.00 N	34.03 1.18 0.00 N	32.39 0.98 0.00 N	37.47 1.07 0.00 N	-33.83 -1.22 0.00 N	-65.49 -2.47 0.00 N	39.09 1.77 0.00 N	42.33 2.12 0.00 N	43.04 2.43 0.00 N	41.94 2.43 0.00 N	40.13 2.38 0.00 N	43.49 2.67 0.00 N	41.25 2.59 0.00 N	44.54 2.77 0.00 N	38.83 2.34 0.00 N	34.28 2.09 0.00 N	36.54 2.31 0.00 N	44.25 2.79 0.00 N	40.66 2.50 0.00 N	37.63 2.26 0.00 N	35.41 2.08 0.00 N	35.86 1.99 0.00 N	38.66 1.90 0.00 N	30.55 1.22 0.00 N	
BARRETT_IC_1 23704	27.00 2.17 0.00 N	35.22 2.37 0.00 N	33.33 1.92 0.00 N	38.60 2.20 0.00 N	-35.35 -2.74 0.00 N	-67.92 -4.89 0.00 N	41.03 3.70 0.00 N	44.82 4.61 0.00 N	45.62 5.02 0.00 N	44.54 5.03 -0.01 N	44.07 5.12 -1.21 N	46.61 5.63 -0.16 N	46.37 5.50 -2.22 N	48.84 5.77 -1.30 N	47.50 5.03 -5.98 N	51.55 4.50 -14.86 N	49.24 4.86 -10.15 N	69.38 5.83 -22.09 N	57.62 5.33 -14.14 N	52.59 4.83 -12.39 N	47.58 4.47 -9.77 N	39.78 4.37 -1.53 N	40.93 4.16 0.00 N	31.89 2.56 0.00 N	
BARRETT_IC_10	27.00	35.22	33.33	38.60	-35.35	-67.92	41.03	44.82	45.62	44.54	44.07	46.61	46.37	48.84	47.50	51.55	49.24	69.38	57.62	52.59	47.58	39.78	40.93	31.89	

23701		2.17 0.00 N	2.37 0.00 N	1.92 0.00 N	2.20 0.00 N	-2.74 0.00 N	-4.89 0.00 N	3.70 0.00 N	4.61 0.00 N	5.02 0.00 N	5.03 -0.01 N	5.12 -1.21 N	5.63 -0.16 N	5.50 -2.22 N	5.77 -1.30 N	5.03 -5.98 N	4.50 -14.86 N	4.86 -10.15 N	5.83 -22.09 N	5.33 -14.14 N	4.83 -12.39 N	4.47 -9.77 N	4.37 -1.53 N	4.16 0.00 N	2.56 0.00 N
BARRETT_IC_11 23702		27.00 2.17 0.00 N	35.22 2.37 0.00 N	33.33 1.92 0.00 N	38.60 2.20 0.00 N	-35.35 -2.74 0.00 N	-67.92 -4.89 0.00 N	41.03 3.70 0.00 N	44.82 4.61 0.00 N	45.62 5.02 0.00 N	44.54 5.03 -0.01 N	44.07 5.12 -1.21 N	46.61 5.63 -0.16 N	46.37 5.50 -2.22 N	48.84 5.77 -1.30 N	47.50 5.03 -5.98 N	51.55 4.50 -14.86 N	49.24 4.86 -10.15 N	69.38 5.83 -22.09 N	57.62 5.33 -14.14 N	52.59 4.83 -12.39 N	47.58 4.47 -9.77 N	39.78 4.37 -1.53 N	40.93 0.00 N	31.89 2.56 0.00 N
BARRETT_IC_12 23703		27.00 2.17 0.00 N	35.22 2.37 0.00 N	33.33 1.92 0.00 N	38.60 2.20 0.00 N	-35.35 -2.74 0.00 N	-67.92 -4.89 0.00 N	41.03 3.70 0.00 N	44.82 4.61 0.00 N	45.62 5.02 0.00 N	44.54 5.03 -0.01 N	44.07 5.12 -1.21 N	46.61 5.63 -0.16 N	46.37 5.50 -2.22 N	48.84 5.77 -1.30 N	47.50 5.03 -5.98 N	51.55 4.50 -14.86 N	49.24 4.86 -10.15 N	69.38 5.83 -22.09 N	57.62 5.33 -14.14 N	52.59 4.83 -12.39 N	47.58 4.47 -9.77 N	39.78 4.37 -1.53 N	40.93 0.00 N	31.89 2.56 0.00 N
BARRETT_IC_2 23705		27.00 2.17 0.00 N	35.22 2.37 0.00 N	33.33 1.92 0.00 N	38.60 2.20 0.00 N	-35.35 -2.74 0.00 N	-67.92 -4.89 0.00 N	41.03 3.70 0.00 N	44.82 4.61 0.00 N	45.62 5.02 0.00 N	44.54 5.03 -0.01 N	44.07 5.12 -1.21 N	46.61 5.63 -0.16 N	46.37 5.50 -2.22 N	48.84 5.77 -1.30 N	47.50 5.03 -5.98 N	51.55 4.50 -14.86 N	49.24 4.86 -10.15 N	69.38 5.83 -22.09 N	57.62 5.33 -14.14 N	52.59 4.83 -12.39 N	47.58 4.47 -9.77 N	39.78 4.37 -1.53 N	40.93 0.00 N	31.89 2.56 0.00 N
BARRETT_IC_3 23706		27.00 2.17 0.00 N	35.22 2.37 0.00 N	33.33 1.92 0.00 N	38.60 2.20 0.00 N	-35.35 -2.74 0.00 N	-67.92 -4.89 0.00 N	41.03 3.70 0.00 N	44.82 4.61 0.00 N	45.62 5.02 0.00 N	44.54 5.03 -0.01 N	44.07 5.12 -1.21 N	46.61 5.63 -0.16 N	46.37 5.50 -2.22 N	48.84 5.77 -1.30 N	47.50 5.03 -5.98 N	51.55 4.50 -14.86 N	49.24 4.86 -10.15 N	69.38 5.83 -22.09 N	57.62 5.33 -14.14 N	52.59 4.83 -12.39 N	47.58 4.47 -9.77 N	39.78 4.37 -1.53 N	40.93 0.00 N	31.89 2.56 0.00 N
BARRETT_IC_4 23707		27.00 2.17 0.00 N	35.22 2.37 0.00 N	33.33 1.92 0.00 N	38.60 2.20 0.00 N	-35.35 -2.74 0.00 N	-67.92 -4.89 0.00 N	41.03 3.70 0.00 N	44.82 4.61 0.00 N	45.62 5.02 0.00 N	44.54 5.03 -0.01 N	44.07 5.12 -1.21 N	46.61 5.63 -0.16 N	46.37 5.50 -2.22 N	48.84 5.77 -1.30 N	47.50 5.03 -5.98 N	51.55 4.50 -14.86 N	49.24 4.86 -10.15 N	69.38 5.83 -22.09 N	57.62 5.33 -14.14 N	52.59 4.83 -12.39 N	47.58 4.47 -9.77 N	39.78 4.37 -1.53 N	40.93 0.00 N	31.89 2.56 0.00 N
BARRETT_IC_5 23708		27.00 2.17 0.00 N	35.22 2.37 0.00 N	33.33 1.92 0.00 N	38.60 2.20 0.00 N	-35.35 -2.74 0.00 N	-67.92 -4.89 0.00 N	41.03 3.70 0.00 N	44.82 4.61 0.00 N	45.62 5.02 0.00 N	44.54 5.03 -0.01 N	44.07 5.12 -1.21 N	46.61 5.63 -0.16 N	46.37 5.50 -2.22 N	48.84 5.77 -1.30 N	47.50 5.03 -5.98 N	51.55 4.50 -14.86 N	49.24 4.86 -10.15 N	69.38 5.83 -22.09 N	57.62 5.33 -14.14 N	52.59 4.83 -12.39 N	47.58 4.47 -9.77 N	39.78 4.37 -1.53 N	40.93 0.00 N	31.89 2.56 0.00 N
BARRETT_IC_6 23709		27.00 2.17 0.00 N	35.22 2.37 0.00 N	33.33 1.92 0.00 N	38.60 2.20 0.00 N	-35.35 -2.74 0.00 N	-67.92 -4.89 0.00 N	41.03 3.70 0.00 N	44.82 4.61 0.00 N	45.62 5.02 0.00 N	44.54 5.03 -0.01 N	44.07 5.12 -1.21 N	46.61 5.63 -0.16 N	46.37 5.50 -2.22 N	48.84 5.77 -1.30 N	47.50 5.03 -5.98 N	51.55 4.50 -14.86 N	49.24 4.86 -10.15 N	69.38 5.83 -22.09 N	57.62 5.33 -14.14 N	52.59 4.83 -12.39 N	47.58 4.47 -9.77 N	39.78 4.37 -1.53 N	40.93 0.00 N	31.89 2.56 0.00 N
BARRETT_IC_7 23710		27.00 2.17 0.00 N	35.22 2.37 0.00 N	33.33 1.92 0.00 N	38.60 2.20 0.00 N	-35.35 -2.74 0.00 N	-67.92 -4.89 0.00 N	41.03 3.70 0.00 N	44.82 4.61 0.00 N	45.62 5.02 0.00 N	44.54 5.03 -0.01 N	44.07 5.12 -1.21 N	46.61 5.63 -0.16 N	46.37 5.50 -2.22 N	48.84 5.77 -1.30 N	47.50 5.03 -5.98 N	51.55 4.50 -14.86 N	49.24 4.86 -10.15 N	69.38 5.83 -22.09 N	57.62 5.33 -14.14 N	52.59 4.83 -12.39 N	47.58 4.47 -9.77 N	39.78 4.37 -1.53 N	40.93 0.00 N	31.89 2.56 0.00 N
BARRETT_IC_8 23711		27.00 2.17 0.00 N	35.22 2.37 0.00 N	33.33 1.92 0.00 N	38.60 2.20 0.00 N	-35.35 -2.74 0.00 N	-67.92 -4.89 0.00 N	41.03 3.70 0.00 N	44.82 4.61 0.00 N	45.62 5.02 0.00 N	44.54 5.03 -0.01 N	44.07 5.12 -1.21 N	46.61 5.63 -0.16 N	46.37 5.50 -2.22 N	48.84 5.77 -1.30 N	47.50 5.03 -5.98 N	51.55 4.50 -14.86 N	49.24 4.86 -10.15 N	69.38 5.83 -22.09 N	57.62 5.33 -14.14 N	52.59 4.83 -12.39 N	47.58 4.47 -9.77 N	39.78 4.37 -1.53 N	40.93 0.00 N	31.89 2.56 0.00 N
BARRETT_IC_9 23700		27.00 2.17 0.00 N	35.22 2.37 0.00 N	33.33 1.92 0.00 N	38.60 2.20 0.00 N	-35.35 -2.74 0.00 N	-67.92 -4.89 0.00 N	41.03 3.70 0.00 N	44.82 4.61 0.00 N	45.62 5.02 0.00 N	44.54 5.03 -0.01 N	44.07 5.12 -1.21 N	46.61 5.63 -0.16 N	46.37 5.50 -2.22 N	48.84 5.77 -1.30 N	47.50 5.03 -5.98 N	51.55 4.50 -14.86 N	49.24 4.86 -10.15 N	69.38 5.83 -22.09 N	57.62 5.33 -14.14 N	52.59 4.83 -12.39 N	47.58 4.47 -9.77 N	39.78 4.37 -1.53 N	40.93 0.00 N	31.89 2.56 0.00 N
BARRETT___1 23545		27.00 2.17 0.00 N	35.22 2.37 0.00 N	33.33 1.92 0.00 N	38.60 2.20 0.00 N	-35.35 -2.74 0.00 N	-67.92 -4.89 0.00 N	41.03 3.70 0.00 N	44.82 4.61 0.00 N	45.62 5.02 0.00 N	44.54 5.03 -0.01 N	44.07 5.12 -1.21 N	46.61 5.63 -0.16 N	46.37 5.50 -2.22 N	48.84 5.77 -1.30 N	47.50 5.03 -5.98 N	51.55 4.50 -14.86 N	49.24 4.86 -10.15 N	69.38 5.83 -22.09 N	57.62 5.33 -14.14 N	52.59 4.83 -12.39 N	47.58 4.47 -9.77 N	39.78 4.37 -1.53 N	40.93 0.00 N	31.89 2.56 0.00 N
BARRETT___2 23546		27.00 2.17 0.00 N	35.22 2.37 0.00 N	33.33 1.92 0.00 N	38.60 2.20 0.00 N	-35.35 -2.74 0.00 N	-67.92 -4.89 0.00 N	41.03 3.70 0.00 N	44.82 4.61 0.00 N	45.62 5.02 0.00 N	44.54 5.03 -0.01 N	44.07 5.12 -1.21 N	46.61 5.63 -0.16 N	46.37 5.50 -2.22 N	48.84 5.77 -1.30 N	47.50 5.03 -5.98 N	51.55 4.50 -14.86 N	49.24 4.86 -10.15 N	69.38 5.83 -22.09 N	57.62 5.33 -14.14 N	52.59 4.83 -12.39 N	47.58 4.47 -9.77 N	39.78 4.37 -1.53 N	40.93 0.00 N	31.89 2.56 0.00 N
BEAVER RIVER___HYD 24048		24.75 -0.08 0.00 N	32.73 -0.12 0.00 N	31.26 -0.15 0.00 N	36.25 -0.15 0.00 N	-32.59 0.02 0.00 N	-62.90 0.13 0.00 N	37.24 -0.08 0.00 N	39.81 -0.40 0.00 N	40.00 -0.61 0.00 N	38.91 -0.60 0.00 N	37.32 -0.43 0.00 N	40.30 -0.52 0.00 N	38.11 -0.54 0.00 N	41.23 -0.54 0.00 N	36.04 -0.45 0.00 N	32.41 0.22 0.00 N	34.49 0.26 0.00 N	41.93 0.48 0.00 N	38.66 0.51 0.00 N	35.86 0.49 0.00 N	33.73 0.40 0.00 N	34.31 0.44 0.00 N	36.94 0.17 0.00 N	29.42 0.09 0.00 N

BEEBEE_GT_13 23619	24.94 0.11 0.00 N	32.64 -0.21 0.00 N	31.15 -0.26 0.00 N	36.20 -0.19 0.00 N	-33.99 -1.38 0.00 N	-64.47 -1.44 0.00 N	38.82 1.50 0.00 N	42.13 1.92 0.00 N	41.64 1.03 0.00 N	40.62 1.11 0.00 N	38.88 1.14 0.00 N	41.96 1.14 0.00 N	39.58 0.93 0.00 N	42.82 1.04 0.00 N	37.37 0.88 0.00 N	33.04 0.85 0.00 N	34.95 0.72 0.00 N	42.36 0.90 0.00 N	39.17 1.02 0.00 N	36.08 0.71 0.00 N	33.99 0.65 0.00 N	34.40 0.52 0.00 N	36.89 0.13 0.00 N	29.43 0.10 0.00 N
BETHLEHEM___GRP 23843	25.82 0.99 0.00 N	33.87 1.03 0.00 N	32.26 0.85 0.00 N	37.35 0.95 0.00 N	-33.73 -1.12 0.00 N	-65.30 -2.27 0.00 N	38.36 1.04 0.00 N	41.37 1.16 0.00 N	42.06 1.45 0.00 N	40.95 1.44 0.00 N	39.15 1.40 0.00 N	42.35 1.53 0.00 N	40.16 1.51 0.00 N	43.39 1.63 0.00 N	37.83 1.34 0.00 N	33.36 1.16 0.00 N	35.57 1.34 0.00 N	43.08 1.62 0.00 N	39.52 1.36 0.00 N	36.55 1.18 0.00 N	34.43 1.09 0.00 N	35.01 1.13 0.00 N	38.31 1.55 0.00 N	30.43 1.10 0.00 N
BETHLEHEM___GS1 323560	25.82 0.99 0.00 N	33.87 1.03 0.00 N	32.26 0.85 0.00 N	37.35 0.95 0.00 N	-33.73 -1.12 0.00 N	-65.30 -2.27 0.00 N	38.36 1.04 0.00 N	41.37 1.16 0.00 N	42.06 1.45 0.00 N	40.95 1.44 0.00 N	39.15 1.40 0.00 N	42.35 1.53 0.00 N	40.16 1.51 0.00 N	43.39 1.63 0.00 N	37.83 1.34 0.00 N	33.36 1.16 0.00 N	35.57 1.34 0.00 N	43.08 1.62 0.00 N	39.52 1.36 0.00 N	36.55 1.18 0.00 N	34.43 1.09 0.00 N	35.01 1.13 0.00 N	38.31 1.55 0.00 N	30.43 1.10 0.00 N
BETHLEHEM___GS2 323561	25.82 0.99 0.00 N	33.87 1.03 0.00 N	32.26 0.85 0.00 N	37.35 0.95 0.00 N	-33.73 -1.12 0.00 N	-65.30 -2.27 0.00 N	38.36 1.04 0.00 N	41.37 1.16 0.00 N	42.06 1.45 0.00 N	40.95 1.44 0.00 N	39.15 1.40 0.00 N	42.35 1.53 0.00 N	40.16 1.51 0.00 N	43.39 1.63 0.00 N	37.83 1.34 0.00 N	33.36 1.16 0.00 N	35.57 1.34 0.00 N	43.08 1.62 0.00 N	39.52 1.36 0.00 N	36.55 1.18 0.00 N	34.43 1.09 0.00 N	35.01 1.13 0.00 N	38.31 1.55 0.00 N	30.43 1.10 0.00 N
BETHLEHEM___GS3 323562	25.82 0.99 0.00 N	33.87 1.03 0.00 N	32.26 0.85 0.00 N	37.35 0.95 0.00 N	-33.73 -1.12 0.00 N	-65.30 -2.27 0.00 N	38.36 1.04 0.00 N	41.37 1.16 0.00 N	42.06 1.45 0.00 N	40.95 1.44 0.00 N	39.15 1.40 0.00 N	42.35 1.53 0.00 N	40.16 1.51 0.00 N	43.39 1.63 0.00 N	37.83 1.34 0.00 N	33.36 1.16 0.00 N	35.57 1.34 0.00 N	43.08 1.62 0.00 N	39.52 1.36 0.00 N	36.55 1.18 0.00 N	34.43 1.09 0.00 N	35.01 1.13 0.00 N	38.31 1.55 0.00 N	30.43 1.10 0.00 N
BETHLEHEM___STEEL 23779	23.54 -1.29 0.00 N	30.79 -2.06 0.00 N	29.40 -2.01 0.00 N	34.22 -2.18 0.00 N	-32.99 -0.38 0.00 N	-62.06 0.96 0.00 N	36.05 -1.27 0.00 N	38.99 -1.22 0.00 N	37.98 -2.63 0.00 N	37.02 -2.49 0.00 N	35.29 -2.45 0.00 N	37.98 -2.84 0.00 N	35.83 -2.82 0.00 N	38.91 -2.86 0.00 N	33.99 -2.50 0.00 N	30.21 -1.98 0.00 N	31.77 -2.46 0.00 N	37.93 -3.53 0.00 N	35.08 -3.08 0.00 N	32.38 -2.99 0.00 N	30.71 -2.63 0.00 N	31.34 -2.53 0.00 N	34.01 -2.76 0.00 N	27.48 -1.86 0.00 N
BETHPAGE_CC_5 323564	27.09 2.26 0.00 N	35.32 2.47 0.00 N	33.42 2.01 0.00 N	38.69 2.29 0.00 N	-35.48 -2.87 0.00 N	-68.08 -5.06 0.00 N	41.18 3.86 0.00 N	45.01 4.80 0.00 N	45.83 5.23 0.00 N	44.75 5.24 0.00 N	43.23 5.39 -0.10 N	46.72 5.89 -0.01 N	46.34 5.82 -1.87 N	47.93 6.05 -0.11 N	47.63 5.31 -5.83 N	51.78 4.73 -14.86 N	49.49 5.16 -10.10 N	61.24 6.27 -13.51 N	57.69 5.69 -13.84 N	50.53 5.17 -9.99 N	47.80 4.73 -9.74 N	39.31 4.59 -0.85 N	41.14 4.37 0.00 N	32.01 2.69 0.00 N
BINGHAMTON___COGEN 23790	25.13 0.30 0.00 N	32.99 0.14 0.00 N	31.45 0.04 0.00 N	36.46 0.06 0.00 N	-33.53 -0.93 0.00 N	-64.30 -1.28 0.00 N	38.04 0.71 0.00 N	41.23 1.02 0.00 N	41.35 0.75 0.00 N	40.34 0.83 0.00 N	38.53 0.78 0.00 N	41.69 0.87 0.00 N	39.41 0.76 0.00 N	42.63 0.86 0.00 N	37.07 0.58 0.00 N	32.88 0.68 0.00 N	34.94 0.71 0.00 N	42.29 0.83 0.00 N	39.03 0.87 0.00 N	36.01 0.64 0.00 N	33.98 0.65 0.00 N	34.53 0.66 0.00 N	37.28 0.51 0.00 N	29.55 0.22 0.00 N
BLACK RIVER___HYD 24047	24.98 0.15 0.00 N	32.94 0.10 0.00 N	31.44 0.03 0.00 N	36.44 0.05 0.00 N	-32.93 -0.33 0.00 N	-63.44 -0.42 0.00 N	37.63 0.30 0.00 N	40.24 0.03 0.00 N	40.37 -0.24 0.00 N	39.26 -0.25 0.00 N	37.64 -0.10 0.00 N	40.65 -0.17 0.00 N	38.42 -0.23 0.00 N	41.58 -0.19 0.00 N	36.34 -0.16 0.00 N	32.87 0.68 0.00 N	34.99 0.76 0.00 N	42.61 1.16 0.00 N	39.36 1.21 0.00 N	36.49 1.12 0.00 N	34.34 1.00 0.00 N	34.84 0.96 0.00 N	37.34 0.57 0.00 N	29.68 0.35 0.00 N
BLISS_WT_PWR 323608	24.79 -0.05 0.00 N	32.76 -0.09 0.00 N	31.18 -0.23 0.00 N	36.15 -0.25 0.00 N	-36.61 -4.00 0.00 N	-67.64 -4.62 0.00 N	37.87 0.54 0.00 N	41.11 0.90 0.00 N	40.00 -0.61 0.00 N	38.48 -1.03 0.00 N	36.86 -0.89 0.00 N	39.87 -0.95 0.00 N	37.51 -1.14 0.00 N	41.49 -0.28 0.00 N	36.25 -0.24 0.00 N	32.18 -0.01 0.00 N	33.99 -0.24 0.00 N	40.53 -0.93 0.00 N	37.42 -0.73 0.00 N	34.63 -0.75 0.00 N	32.75 -0.58 0.00 N	33.36 -0.51 0.00 N	36.98 0.21 0.00 N	29.12 -0.21 0.00 N
BLUE_CIRC_CHEM_DRP 24182	25.66 0.83 0.00 N	33.72 0.87 0.00 N	32.15 0.74 0.00 N	37.21 0.81 0.00 N	-33.52 -0.91 0.00 N	-64.99 -1.97 0.00 N	38.30 0.97 0.00 N	41.33 1.12 0.00 N	41.92 1.32 0.00 N	40.83 1.32 0.00 N	39.06 1.31 0.00 N	42.31 1.49 0.00 N	40.12 1.47 0.00 N	43.34 1.57 0.00 N	37.83 1.34 0.00 N	33.38 1.19 0.00 N	35.59 1.36 0.00 N	43.11 1.65 0.00 N	39.57 1.42 0.00 N	36.62 1.25 0.00 N	34.48 1.15 0.00 N	35.01 1.13 0.00 N	37.96 1.19 0.00 N	30.14 0.81 0.00 N
BOC_GAS_DRP 24189	25.72 0.89 0.00 N	33.77 0.92 0.00 N	32.18 0.77 0.00 N	37.25 0.85 0.00 N	-33.56 -0.95 0.00 N	-64.97 -1.95 0.00 N	38.49 1.17 0.00 N	41.60 1.39 0.00 N	42.24 1.63 0.00 N	41.14 1.64 0.00 N	39.32 1.58 0.00 N	42.60 1.78 0.00 N	40.39 1.74 0.00 N	43.63 1.86 0.00 N	38.05 1.56 0.00 N	33.58 1.38 0.00 N	35.76 1.53 0.00 N	43.31 1.85 0.00 N	39.79 1.63 0.00 N	36.83 1.46 0.00 N	34.68 1.35 0.00 N	35.22 1.34 0.00 N	38.20 1.43 0.00 N	30.28 0.96 0.00 N
BORALEX_4TH_BRANCH 23824	26.17 1.34 0.00 N	34.32 1.47 0.00 N	32.64 1.23 0.00 N	37.81 1.41 0.00 N	-34.26 -1.65 0.00 N	-66.12 -3.10 0.00 N	39.48 2.15 0.00 N	42.60 2.39 0.00 N	43.55 2.94 0.00 N	42.32 2.81 0.00 N	40.42 2.67 0.00 N	43.81 2.99 0.00 N	41.56 2.91 0.00 N	44.98 3.21 0.00 N	39.16 2.67 0.00 N	34.52 2.33 0.00 N	36.90 2.67 0.00 N	44.79 3.33 0.00 N	41.04 2.89 0.00 N	37.92 2.55 0.00 N	35.78 2.45 0.00 N	36.25 2.37 0.00 N	39.12 2.35 0.00 N	30.84 1.52 0.00 N
BOWLINE___1 23526	26.62 1.79 0.00 N	34.82 1.98 0.00 N	33.08 1.68 0.00 N	38.26 1.86 0.00 N	-34.75 -2.14 0.00 N	-67.04 -4.02 0.00 N	40.44 3.11 0.00 N	43.99 3.78 0.00 N	44.77 4.17 0.00 N	43.69 4.18 0.00 N	41.82 4.07 0.00 N	45.36 4.54 0.00 N	43.07 4.42 0.00 N	46.42 4.65 0.00 N	40.45 3.96 0.00 N	35.72 3.52 0.00 N	38.13 3.89 0.00 N	46.18 4.72 0.00 N	42.41 4.26 0.00 N	39.22 3.85 0.00 N	36.80 3.47 0.00 N	37.18 3.31 0.00 N	39.90 3.13 0.00 N	31.35 2.02 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
BOWLINE___2 23595	26.62 1.79 0.00 N	34.80 1.96 0.00 N	33.08 1.67 0.00 N	38.25 1.85 0.00 N	-34.69 -2.08 0.00 N	-67.05 -4.03 0.00 N	40.42 3.10 0.00 N	43.96 3.75 0.00 N	44.77 4.17 0.00 N	43.68 4.17 0.00 N	41.81 4.06 0.00 N	45.36 4.54 0.00 N	43.06 4.40 0.00 N	46.41 4.64 0.00 N	40.43 3.94 0.00 N	35.70 3.51 0.00 N	38.12 3.89 0.00 N	46.16 4.70 0.00 N	42.41 4.25 0.00 N	39.21 3.83 0.00 N	36.80 3.47 0.00 N	37.18 3.31 0.00 N	39.90 3.13 0.00 N	31.35 2.02 0.00 N	
BROOKHAVEN___DRP 24191	27.18 2.35 0.00 N	35.40 2.55 0.00 N	33.46 2.05 0.00 N	38.77 2.37 0.00 N	-35.30 -2.69 0.00 N	-68.12 -5.10 0.00 N	41.36 4.03 0.00 N	45.13 4.93 0.00 N	45.97 5.36 0.00 N	44.85 5.34 0.00 N	43.44 5.66 -0.02 N	46.88 6.06 0.00 N	46.57 6.06 -1.85 N	48.04 6.24 -0.04 N	47.81 5.49 -5.83 N	51.99 4.94 -14.86 N	49.70 5.37 -10.10 N	60.99 6.54 -12.99 N	57.89 5.91 -13.82 N	50.58 5.37 -9.84 N	47.97 4.90 -9.73 N	39.51 4.83 -0.80 N	41.41 4.64 0.00 N	32.15 2.82 0.00 N	
BROOKLYN_NAVY_YARD 23515	26.88 2.05 0.00 N	35.08 2.23 0.00 N	33.32 1.91 0.00 N	38.49 2.10 0.00 N	-35.03 -2.42 0.00 N	-67.41 -4.39 0.00 N	40.88 3.55 0.00 N	44.56 4.36 0.00 N	45.45 4.85 0.00 N	44.42 4.91 0.00 N	42.47 4.73 0.00 N	46.10 5.28 0.00 N	43.78 5.13 0.00 N	47.19 5.43 0.00 N	41.15 4.66 0.00 N	36.37 4.18 0.00 N	38.85 4.61 0.00 N	47.03 5.57 0.00 N	43.17 5.02 0.00 N	39.91 4.54 0.00 N	37.43 4.09 0.00 N	37.80 3.93 0.00 N	40.53 3.76 0.00 N	31.71 2.38 0.00 N	
BROOKLYN___ARMY_DRP 323595	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N	
BROOME___LFGE 323600	25.13 0.30 0.00 N	32.99 0.14 0.00 N	31.45 0.04 0.00 N	36.46 0.06 0.00 N	-33.53 -0.93 0.00 N	-64.30 -1.28 0.00 N	38.04 0.71 0.00 N	41.23 1.02 0.00 N	41.35 0.75 0.00 N	40.34 0.83 0.00 N	38.53 0.78 0.00 N	41.69 0.87 0.00 N	39.41 0.76 0.00 N	42.63 0.86 0.00 N	37.07 0.58 0.00 N	32.88 0.68 0.00 N	34.94 0.71 0.00 N	42.29 0.83 0.00 N	39.03 0.87 0.00 N	36.01 0.64 0.00 N	33.98 0.65 0.00 N	34.53 0.66 0.00 N	37.28 0.51 0.00 N	29.55 0.22 0.00 N	
BURROWS___LYONSDAL 23803	24.93 0.10 0.00 N	32.92 0.07 0.00 N	31.43 0.02 0.00 N	36.44 0.04 0.00 N	-32.90 -0.30 0.00 N	-63.38 -0.36 0.00 N	37.74 0.41 0.00 N	40.58 0.37 0.00 N	40.82 0.22 0.00 N	39.74 0.24 0.00 N	38.09 0.34 0.00 N	41.15 0.33 0.00 N	38.93 0.28 0.00 N	42.09 0.32 0.00 N	36.71 0.22 0.00 N	32.69 0.49 0.00 N	34.81 0.58 0.00 N	42.30 0.84 0.00 N	38.99 0.84 0.00 N	36.11 0.74 0.00 N	33.96 0.63 0.00 N	34.47 0.60 0.00 N	37.10 0.33 0.00 N	29.53 0.19 0.00 N	
CAITHNESS_CC_1 323624	27.12 2.29 0.00 N	35.32 2.47 0.00 N	33.39 1.98 0.00 N	38.68 2.28 0.00 N	-35.27 -2.66 0.00 N	-68.00 -4.98 0.00 N	41.24 3.92 0.00 N	45.03 4.82 0.00 N	45.87 5.27 0.00 N	44.75 5.24 0.00 N	43.32 5.55 -0.02 N	46.76 5.94 0.00 N	46.46 5.96 -1.85 N	47.92 6.11 -0.04 N	47.71 5.39 -5.83 N	51.90 4.85 -14.86 N	49.59 5.26 -10.10 N	60.84 6.39 -12.99 N	57.75 5.78 -13.82 N	50.47 5.25 -9.84 N	47.86 4.79 -9.73 N	39.40 4.73 -0.80 N	41.31 4.54 0.00 N	32.08 2.75 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	27.12 2.29 0.00 N	35.35 2.50 0.00 N	33.45 2.04 0.00 N	38.72 2.32 0.00 N	-35.52 -2.91 0.00 N	-68.16 -5.13 0.00 N	41.22 3.90 0.00 N	45.06 4.85 0.00 N	45.87 5.26 0.00 N	44.79 5.27 0.00 N	43.28 5.42 -0.11 N	46.76 5.93 -0.01 N	46.37 5.84 -1.88 N	47.99 6.10 -0.13 N	47.66 5.34 -5.84 N	51.81 4.76 -14.86 N	49.53 5.19 -10.10 N	61.45 6.33 -13.66 N	57.75 5.75 -13.85 N	50.61 5.21 -10.03 N	47.84 4.77 -9.74 N	39.36 4.63 -0.86 N	41.17 4.40 0.00 N	32.05 2.72 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	27.12 2.29 0.00 N	35.35 2.50 0.00 N	33.45 2.04 0.00 N	38.72 2.32 0.00 N	-35.52 -2.91 0.00 N	-68.16 -5.13 0.00 N	41.22 3.90 0.00 N	45.06 4.85 0.00 N	45.87 5.26 0.00 N	44.79 5.27 0.00 N	43.28 5.42 -0.11 N	46.76 5.93 -0.01 N	46.37 5.84 -1.88 N	47.99 6.10 -0.13 N	47.66 5.34 -5.84 N	51.81 4.76 -14.86 N	49.53 5.19 -10.10 N	61.45 6.33 -13.66 N	57.75 5.75 -13.85 N	50.61 5.21 -10.03 N	47.84 4.77 -9.74 N	39.36 4.63 -0.86 N	41.17 4.40 0.00 N	32.05 2.72 0.00 N	
CALPINE_BP_GT1 23823	27.12 2.29 0.00 N	35.35 2.50 0.00 N	33.45 2.04 0.00 N	38.72 2.32 0.00 N	-35.52 -2.91 0.00 N	-68.16 -5.13 0.00 N	41.22 3.90 0.00 N	45.06 4.85 0.00 N	45.87 5.26 0.00 N	44.79 5.27 0.00 N	43.28 5.42 -0.11 N	46.76 5.93 -0.01 N	46.37 5.84 -1.88 N	47.99 6.10 -0.13 N	47.66 5.34 -5.84 N	51.81 4.76 -14.86 N	49.53 5.19 -10.10 N	61.45 6.33 -13.66 N	57.75 5.75 -13.85 N	50.61 5.21 -10.03 N	47.84 4.77 -9.74 N	39.36 4.63 -0.86 N	41.17 4.40 0.00 N	32.05 2.72 0.00 N	
CALSPAN___DRP 24200	23.54 -1.29 0.00 N	30.79 -2.06 0.00 N	29.40 -2.01 0.00 N	34.22 -2.18 0.00 N	-32.99 -0.38 0.00 N	-62.06 0.96 0.00 N	36.05 -1.27 0.00 N	38.99 -1.22 0.00 N	37.98 -2.63 0.00 N	37.02 -2.49 0.00 N	35.29 -2.45 0.00 N	37.98 -2.84 0.00 N	35.83 -2.82 0.00 N	38.91 -2.86 0.00 N	33.99 -2.50 0.00 N	30.21 -1.98 0.00 N	31.77 -2.46 0.00 N	37.93 -3.53 0.00 N	35.08 -3.08 0.00 N	32.38 -2.99 0.00 N	30.71 -2.63 0.00 N	31.34 -2.53 0.00 N	34.01 -2.76 0.00 N	27.48 -1.86 0.00 N	
CANDIGU_WT_PWR 323617	24.79 -0.05 0.00 N	32.46 -0.39 0.00 N	30.92 -0.49 0.00 N	35.95 -0.45 0.00 N	-34.59 -1.98 0.00 N	-65.14 -2.12 0.00 N	37.95 0.62 0.00 N	41.30 1.09 0.00 N	40.74 0.14 0.00 N	39.86 0.35 0.00 N	38.06 0.31 0.00 N	41.09 0.27 0.00 N	38.75 0.10 0.00 N	42.01 0.24 0.00 N	36.42 -0.07 0.00 N	32.43 0.24 0.00 N	34.30 0.07 0.00 N	41.23 -0.23 0.00 N	38.10 -0.06 0.00 N	34.96 -0.42 0.00 N	33.05 -0.29 0.00 N	33.66 -0.21 0.00 N	36.39 -0.37 0.00 N	29.04 -0.29 0.00 N	
CARR STREET_E_SYR 24060	24.64 -0.19 0.00 N	32.43 -0.42 0.00 N	30.95 -0.46 0.00 N	35.88 -0.52 0.00 N	-32.63 -0.02 0.00 N	-62.81 0.21 0.00 N	37.24 -0.08 0.00 N	40.25 0.04 0.00 N	40.37 -0.24 0.00 N	39.34 -0.17 0.00 N	37.67 -0.08 0.00 N	40.70 -0.12 0.00 N	38.51 -0.14 0.00 N	41.60 -0.16 0.00 N	36.31 -0.19 0.00 N	32.07 -0.12 0.00 N	34.09 -0.14 0.00 N	41.30 -0.16 0.00 N	38.05 -0.10 0.00 N	35.22 -0.16 0.00 N	33.25 -0.09 0.00 N	33.78 -0.09 0.00 N	36.42 -0.35 0.00 N	29.00 -0.33 0.00 N	
CARTHAGE___PAPER	24.90	32.89	31.39	36.40	-32.69	-63.16	37.17	39.49	39.74	38.64	36.97	39.93	37.74	40.86	35.77	32.69	34.81	42.37	39.10	36.26	34.11	34.64	37.21	29.59	

23857	0.07 0.00 N	0.04 0.00 N	-0.02 0.00 N	0.00 0.00 N	-0.08 0.00 N	-0.14 0.00 N	-0.15 0.00 N	-0.72 0.00 N	-0.86 0.00 N	-0.87 0.00 N	-0.78 0.00 N	-0.90 0.00 N	-0.92 0.00 N	-0.91 0.00 N	-0.72 0.00 N	0.49 0.00 N	0.57 0.00 N	0.91 0.00 N	0.95 0.00 N	0.89 0.00 N	0.78 0.00 N	0.76 0.00 N	0.44 0.00 N	0.27 0.00 N
CE_DUNWOOD___DRP 24194	26.72 1.89 0.00 N	34.92 2.08 0.00 N	33.18 1.77 0.00 N	38.36 1.96 0.00 N	-34.80 -2.19 0.00 N	-67.22 -4.20 0.00 N	40.58 3.25 0.00 N	44.16 3.95 0.00 N	44.99 4.39 0.00 N	43.91 4.40 0.00 N	42.05 4.30 0.00 N	45.62 4.80 0.00 N	43.31 4.66 0.00 N	46.69 4.92 0.00 N	40.70 4.21 0.00 N	35.95 3.76 0.00 N	38.39 4.16 0.00 N	46.50 5.05 0.00 N	42.69 4.54 0.00 N	39.48 4.11 0.00 N	37.04 3.70 0.00 N	37.42 3.54 0.00 N	40.15 3.38 0.00 N	31.51 2.18 0.00 N
CE_MILLWOOD___DRP 24193	26.65 1.82 0.00 N	34.84 1.99 0.00 N	33.10 1.69 0.00 N	38.28 1.88 0.00 N	-34.74 -2.13 0.00 N	-67.03 -4.01 0.00 N	40.47 3.14 0.00 N	44.03 3.82 0.00 N	44.84 4.24 0.00 N	43.77 4.26 0.00 N	41.90 4.16 0.00 N	45.46 4.64 0.00 N	43.16 4.51 0.00 N	46.53 4.76 0.00 N	40.54 4.05 0.00 N	35.82 3.63 0.00 N	38.24 4.01 0.00 N	46.32 4.87 0.00 N	42.54 4.38 0.00 N	39.33 3.96 0.00 N	36.92 3.58 0.00 N	37.30 3.42 0.00 N	40.01 3.24 0.00 N	31.43 2.10 0.00 N
CE_NYC2_DRP 24202	26.98 2.15 0.00 N	35.23 2.38 0.00 N	33.46 2.05 0.00 N	38.68 2.28 0.00 N	-35.23 -2.62 0.00 N	-67.85 -4.82 0.00 N	41.00 3.67 0.00 N	44.66 4.46 0.00 N	45.55 4.95 0.00 N	54.58 4.97 -10.11 N	58.13 4.83 -15.55 N	58.16 5.39 -11.95 N	57.98 5.21 -14.12 N	58.19 5.55 -10.88 N	58.17 4.74 -16.94 N	58.04 4.24 -21.61 N	53.82 4.67 -14.92 N	48.77 5.63 -1.69 N	43.21 5.05 0.00 N	39.98 4.61 0.00 N	37.81 4.17 -0.31 N	37.88 4.01 0.00 N	40.60 3.83 0.00 N	31.83 2.50 0.00 N
CE_NYC_DRP 24195	26.89 2.06 0.00 N	35.12 2.27 0.00 N	33.35 1.94 0.00 N	38.56 2.16 0.00 N	-35.04 -2.44 0.00 N	-67.57 -4.55 0.00 N	40.91 3.58 0.00 N	44.55 4.34 0.00 N	45.42 4.81 0.00 N	44.38 4.87 0.00 N	42.50 4.76 0.00 N	46.12 5.30 0.00 N	43.80 5.15 0.00 N	47.22 5.45 0.00 N	41.15 4.66 0.00 N	36.37 4.18 0.00 N	38.84 4.61 0.00 N	47.03 5.57 0.00 N	43.17 5.01 0.00 N	39.91 4.54 0.00 N	37.42 4.09 0.00 N	37.78 3.91 0.00 N	40.51 3.74 0.00 N	31.74 2.41 0.00 N
CHAFFEE___LFGE 323603	26.22 1.39 0.00 N	34.10 1.25 0.00 N	32.39 0.98 0.00 N	37.61 1.21 0.00 N	-37.16 -4.55 0.00 N	-69.62 -6.60 0.00 N	38.98 1.65 0.00 N	42.28 2.07 0.00 N	41.09 0.49 0.00 N	39.64 0.13 0.00 N	37.47 -0.27 0.00 N	40.42 -0.40 0.00 N	37.51 -1.15 0.00 N	42.11 0.35 0.00 N	37.16 0.67 0.00 N	33.07 0.88 0.00 N	35.17 0.95 0.00 N	42.39 0.93 0.00 N	39.18 1.02 0.00 N	36.07 0.69 0.00 N	34.07 0.74 0.00 N	34.70 0.83 0.00 N	39.25 2.48 0.00 N	30.75 1.42 0.00 N
CHATEAUG_WT_PWR 323614	24.44 -0.39 0.00 N	32.70 -0.14 0.00 N	31.38 -0.03 0.00 N	36.34 -0.05 0.00 N	-31.60 1.00 0.00 N	-61.37 1.65 0.00 N	36.42 -0.90 0.00 N	39.02 -1.19 0.00 N	39.19 -1.41 0.00 N	38.04 -1.47 0.00 N	36.40 -1.35 0.00 N	39.30 -1.53 0.00 N	37.12 -1.53 0.00 N	40.13 -1.64 0.00 N	35.16 -1.33 0.00 N	30.95 -1.24 0.00 N	32.87 -1.36 0.00 N	39.85 -1.61 0.00 N	36.73 -1.42 0.00 N	34.07 -1.30 0.00 N	31.97 -1.36 0.00 N	32.57 -1.31 0.00 N	35.59 -1.18 0.00 N	28.92 -0.41 0.00 N
CHAT_HIGH_FALL_HYD 323578	24.46 -0.37 0.00 N	32.74 -0.10 0.00 N	31.42 0.01 0.00 N	36.39 0.00 0.00 N	-31.72 0.88 0.00 N	-61.48 1.54 0.00 N	36.50 -0.83 0.00 N	39.12 -1.09 0.00 N	39.30 -1.31 0.00 N	38.14 -1.37 0.00 N	36.47 -1.27 0.00 N	39.35 -1.46 0.00 N	37.18 -1.47 0.00 N	40.18 -1.59 0.00 N	35.20 -1.29 0.00 N	30.98 -1.21 0.00 N	32.92 -1.32 0.00 N	39.95 -1.51 0.00 N	36.84 -1.32 0.00 N	34.21 -1.16 0.00 N	32.12 -1.22 0.00 N	32.72 -1.16 0.00 N	35.75 -1.02 0.00 N	29.01 -0.32 0.00 N
CH_MIDHUDSON___DRP 24192	26.55 1.72 0.00 N	34.72 1.87 0.00 N	33.00 1.59 0.00 N	38.17 1.77 0.00 N	-34.59 -1.98 0.00 N	-66.80 -3.77 0.00 N	40.23 2.90 0.00 N	43.67 3.46 0.00 N	44.51 3.90 0.00 N	43.42 3.91 0.00 N	41.55 3.80 0.00 N	45.06 4.24 0.00 N	42.77 4.12 0.00 N	46.15 4.38 0.00 N	40.21 3.73 0.00 N	35.50 3.31 0.00 N	37.90 3.67 0.00 N	45.93 4.47 0.00 N	42.18 4.03 0.00 N	39.01 3.64 0.00 N	36.66 3.32 0.00 N	37.05 3.18 0.00 N	39.79 3.02 0.00 N	31.28 1.95 0.00 N
CH_MISC_IPPS 23765	26.71 1.88 0.00 N	34.94 2.10 0.00 N	33.20 1.79 0.00 N	38.40 2.00 0.00 N	-34.83 -2.23 0.00 N	-67.22 -4.20 0.00 N	40.57 3.25 0.00 N	44.10 3.89 0.00 N	44.91 4.31 0.00 N	43.82 4.31 0.00 N	41.93 4.19 0.00 N	45.48 4.66 0.00 N	43.17 4.52 0.00 N	46.58 4.81 0.00 N	40.58 4.09 0.00 N	35.84 3.64 0.00 N	38.27 4.04 0.00 N	46.40 4.95 0.00 N	42.61 4.46 0.00 N	39.40 4.02 0.00 N	37.00 3.67 0.00 N	37.37 3.50 0.00 N	40.09 3.32 0.00 N	31.49 2.15 0.00 N
CH_RES_BVR_FALLS 23983	24.66 -0.17 0.00 N	32.73 -0.11 0.00 N	31.32 -0.09 0.00 N	36.39 -0.01 0.00 N	-32.44 0.17 0.00 N	-62.78 0.24 0.00 N	37.22 -0.11 0.00 N	40.03 -0.18 0.00 N	40.39 -0.21 0.00 N	39.27 -0.24 0.00 N	37.54 -0.21 0.00 N	40.60 -0.22 0.00 N	38.42 -0.23 0.00 N	41.53 -0.23 0.00 N	36.31 -0.18 0.00 N	32.02 -0.17 0.00 N	34.05 -0.18 0.00 N	41.28 -0.18 0.00 N	38.01 -0.14 0.00 N	35.22 -0.15 0.00 N	33.07 -0.26 0.00 N	33.56 -0.31 0.00 N	36.46 -0.31 0.00 N	29.11 -0.21 0.00 N
CH_RES_NIAGARA 23895	23.14 -1.69 0.00 N	30.26 -2.59 0.00 N	28.93 -2.47 0.00 N	33.69 -2.71 0.00 N	-32.42 0.19 0.00 N	-61.03 1.99 0.00 N	35.50 -1.82 0.00 N	38.37 -1.84 0.00 N	37.18 -3.43 0.00 N	36.20 -3.30 0.00 N	34.52 -3.23 0.00 N	37.06 -3.76 0.00 N	34.98 -3.68 0.00 N	37.98 -3.79 0.00 N	33.31 -3.18 0.00 N	29.53 -2.66 0.00 N	30.95 -3.28 0.00 N	36.83 -4.63 0.00 N	34.02 -4.13 0.00 N	31.49 -3.88 0.00 N	29.90 -3.43 0.00 N	30.57 -3.30 0.00 N	33.18 -3.59 0.00 N	26.96 -2.37 0.00 N
CH_RES_SYRACUSE 23985	24.69 -0.15 0.00 N	32.50 -0.35 0.00 N	31.01 -0.40 0.00 N	35.95 -0.44 0.00 N	-32.72 -0.11 0.00 N	-63.07 -0.04 0.00 N	37.39 0.06 0.00 N	40.38 0.17 0.00 N	40.43 -0.18 0.00 N	39.39 -0.12 0.00 N	37.74 -0.01 0.00 N	40.77 -0.05 0.00 N	38.56 -0.09 0.00 N	41.67 -0.10 0.00 N	36.33 -0.16 0.00 N	32.08 -0.11 0.00 N	34.12 -0.11 0.00 N	41.36 -0.10 0.00 N	38.12 -0.03 0.00 N	35.28 -0.09 0.00 N	33.31 -0.02 0.00 N	33.84 -0.03 0.00 N	36.45 -0.32 0.00 N	29.06 -0.26 0.00 N
CLINTON_WT_PWR 323605	24.44 -0.39 0.00 N	32.70 -0.14 0.00 N	31.38 -0.03 0.00 N	36.34 -0.05 0.00 N	-31.60 1.00 0.00 N	-61.37 1.65 0.00 N	36.42 -0.90 0.00 N	39.02 -1.19 0.00 N	39.19 -1.41 0.00 N	38.04 -1.47 0.00 N	36.40 -1.35 0.00 N	39.30 -1.53 0.00 N	37.12 -1.53 0.00 N	40.13 -1.64 0.00 N	35.16 -1.33 0.00 N	30.95 -1.24 0.00 N	32.87 -1.36 0.00 N	39.85 -1.61 0.00 N	36.73 -1.42 0.00 N	34.07 -1.30 0.00 N	31.97 -1.36 0.00 N	32.57 -1.31 0.00 N	35.59 -1.18 0.00 N	28.92 -0.41 0.00 N

CLINTON___LFGE 323618	24.60 -0.24 0.00 N	32.92 0.07 0.00 N	31.57 0.15 0.00 N	36.50 0.10 0.00 N	-31.56 1.05 0.00 N	-61.27 1.75 0.00 N	36.48 -0.85 0.00 N	39.13 -1.08 0.00 N	39.29 -1.31 0.00 N	38.11 -1.40 0.00 N	36.45 -1.30 0.00 N	39.32 -1.51 0.00 N	37.14 -1.51 0.00 N	40.13 -1.64 0.00 N	35.15 -1.34 0.00 N	30.96 -1.24 0.00 N	32.92 -1.31 0.00 N	40.01 -1.45 0.00 N	36.94 -1.21 0.00 N	34.28 -1.09 0.00 N	32.17 -1.17 0.00 N	32.75 -1.13 0.00 N	35.78 -0.98 0.00 N	29.15 -0.18 0.00 N
COLONIE_LFGE___ 323577	26.04 1.21 0.00 N	34.14 1.30 0.00 N	32.50 1.09 0.00 N	37.65 1.25 0.00 N	-34.14 -1.53 0.00 N	-65.90 -2.88 0.00 N	39.22 1.90 0.00 N	42.32 2.11 0.00 N	43.13 2.52 0.00 N	41.95 2.44 0.00 N	40.10 2.35 0.00 N	43.42 2.60 0.00 N	41.14 2.49 0.00 N	44.47 2.71 0.00 N	38.74 2.25 0.00 N	34.18 1.98 0.00 N	36.53 2.30 0.00 N	44.37 2.91 0.00 N	40.68 2.53 0.00 N	37.59 2.22 0.00 N	35.43 2.10 0.00 N	35.90 2.03 0.00 N	38.86 2.09 0.00 N	30.71 1.38 0.00 N
CORNELL____ 23752	24.82 -0.01 0.00 N	32.60 -0.25 0.00 N	30.90 -0.51 0.00 N	35.75 -0.65 0.00 N	-34.39 -1.78 0.00 N	-65.36 -2.33 0.00 N	38.81 1.48 0.00 N	42.09 1.88 0.00 N	41.74 1.14 0.00 N	40.80 1.29 0.00 N	39.23 1.49 0.00 N	42.33 1.50 0.00 N	39.92 1.27 0.00 N	43.10 1.34 0.00 N	36.87 0.38 0.00 N	32.34 0.15 0.00 N	34.61 0.38 0.00 N	42.05 0.59 0.00 N	38.82 0.66 0.00 N	35.71 0.33 0.00 N	33.72 0.38 0.00 N	34.09 0.22 0.00 N	36.27 -0.50 0.00 N	29.12 -0.21 0.00 N
COXSACKIE___GT 23611	26.59 1.76 0.00 N	34.80 1.95 0.00 N	33.10 1.69 0.00 N	38.31 1.91 0.00 N	-34.72 -2.11 0.00 N	-67.03 -4.01 0.00 N	40.06 2.74 0.00 N	43.39 3.18 0.00 N	44.38 3.77 0.00 N	43.26 3.75 0.00 N	41.17 3.43 0.00 N	44.60 3.78 0.00 N	42.26 3.90 0.00 N	45.67 3.90 0.00 N	39.80 3.31 0.00 N	35.09 2.90 0.00 N	37.47 3.25 0.00 N	45.52 4.06 0.00 N	41.81 3.66 0.00 N	38.64 3.27 0.00 N	36.35 3.02 0.00 N	36.82 2.95 0.00 N	39.94 3.18 0.00 N	31.36 2.03 0.00 N
CRESCENT___HYD 24018	26.04 1.21 0.00 N	34.14 1.30 0.00 N	32.50 1.09 0.00 N	37.65 1.25 0.00 N	-34.14 -1.53 0.00 N	-65.90 -2.88 0.00 N	39.22 1.90 0.00 N	42.32 2.11 0.00 N	43.13 2.52 0.00 N	41.95 2.44 0.00 N	40.10 2.35 0.00 N	43.42 2.60 0.00 N	41.14 2.49 0.00 N	44.47 2.71 0.00 N	38.74 2.25 0.00 N	34.18 1.98 0.00 N	36.53 2.30 0.00 N	44.37 2.91 0.00 N	40.68 2.53 0.00 N	37.59 2.22 0.00 N	35.43 2.10 0.00 N	35.90 2.03 0.00 N	38.86 2.09 0.00 N	30.71 1.38 0.00 N
CRUCIBLE_METL_DRP 24180	24.69 -0.15 0.00 N	32.50 -0.35 0.00 N	31.01 -0.40 0.00 N	35.95 -0.44 0.00 N	-32.72 -0.11 0.00 N	-63.07 -0.04 0.00 N	37.39 0.06 0.00 N	40.38 0.17 0.00 N	40.43 -0.18 0.00 N	39.39 -0.12 0.00 N	37.74 -0.01 0.00 N	40.77 -0.05 0.00 N	38.56 -0.09 0.00 N	41.67 -0.10 0.00 N	36.33 -0.16 0.00 N	32.08 -0.11 0.00 N	34.12 -0.11 0.00 N	41.36 -0.10 0.00 N	38.12 -0.03 0.00 N	35.28 -0.09 0.00 N	33.31 -0.02 0.00 N	33.84 -0.03 0.00 N	36.45 -0.32 0.00 N	29.06 -0.26 0.00 N
DANC___LFGE 323619	24.98 0.15 0.00 N	32.94 0.10 0.00 N	31.44 0.03 0.00 N	36.44 0.05 0.00 N	-32.93 -0.33 0.00 N	-63.44 -0.42 0.00 N	37.63 0.30 0.00 N	40.24 0.03 0.00 N	40.37 -0.24 0.00 N	39.26 -0.25 0.00 N	37.64 -0.10 0.00 N	40.65 -0.17 0.00 N	38.42 -0.23 0.00 N	41.58 -0.19 0.00 N	36.34 -0.16 0.00 N	32.87 0.68 0.00 N	34.99 0.76 0.00 N	42.61 1.16 0.00 N	39.36 1.21 0.00 N	36.49 1.12 0.00 N	34.34 1.00 0.00 N	34.84 0.96 0.00 N	37.34 0.57 0.00 N	29.68 0.35 0.00 N
DANSKAMMER___1 23586	26.71 1.88 0.00 N	34.94 2.10 0.00 N	33.20 1.79 0.00 N	38.40 2.00 0.00 N	-34.83 -2.23 0.00 N	-67.22 -4.20 0.00 N	40.57 3.25 0.00 N	44.10 3.89 0.00 N	44.91 4.31 0.00 N	43.82 4.31 0.00 N	41.93 4.19 0.00 N	45.48 4.66 0.00 N	43.17 4.52 0.00 N	46.58 4.81 0.00 N	40.58 4.09 0.00 N	35.84 3.64 0.00 N	38.27 4.04 0.00 N	46.40 4.95 0.00 N	42.61 4.46 0.00 N	39.40 4.02 0.00 N	37.00 3.67 0.00 N	37.37 3.50 0.00 N	40.09 3.32 0.00 N	31.49 2.15 0.00 N
DANSKAMMER___2 23589	26.71 1.88 0.00 N	34.94 2.10 0.00 N	33.20 1.79 0.00 N	38.40 2.00 0.00 N	-34.83 -2.23 0.00 N	-67.22 -4.20 0.00 N	40.57 3.25 0.00 N	44.10 3.89 0.00 N	44.91 4.31 0.00 N	43.82 4.31 0.00 N	41.93 4.19 0.00 N	45.48 4.66 0.00 N	43.17 4.52 0.00 N	46.58 4.81 0.00 N	40.58 4.09 0.00 N	35.84 3.64 0.00 N	38.27 4.04 0.00 N	46.40 4.95 0.00 N	42.61 4.46 0.00 N	39.40 4.02 0.00 N	37.00 3.67 0.00 N	37.37 3.50 0.00 N	40.09 3.32 0.00 N	31.49 2.15 0.00 N
DANSKAMMER___3 23590	26.71 1.88 0.00 N	34.94 2.10 0.00 N	33.20 1.79 0.00 N	38.40 2.00 0.00 N	-34.83 -2.23 0.00 N	-67.22 -4.20 0.00 N	40.57 3.25 0.00 N	44.10 3.89 0.00 N	44.91 4.31 0.00 N	43.82 4.31 0.00 N	41.93 4.19 0.00 N	45.48 4.66 0.00 N	43.17 4.52 0.00 N	46.58 4.81 0.00 N	40.58 4.09 0.00 N	35.84 3.64 0.00 N	38.27 4.04 0.00 N	46.40 4.95 0.00 N	42.61 4.46 0.00 N	39.40 4.02 0.00 N	37.00 3.67 0.00 N	37.37 3.50 0.00 N	40.09 3.32 0.00 N	31.49 2.15 0.00 N
DANSKAMMER___4 23591	26.71 1.88 0.00 N	34.94 2.10 0.00 N	33.20 1.79 0.00 N	38.40 2.00 0.00 N	-34.83 -2.23 0.00 N	-67.22 -4.20 0.00 N	40.57 3.25 0.00 N	44.10 3.89 0.00 N	44.91 4.31 0.00 N	43.82 4.31 0.00 N	41.93 4.19 0.00 N	45.48 4.66 0.00 N	43.17 4.52 0.00 N	46.58 4.81 0.00 N	40.58 4.09 0.00 N	35.84 3.64 0.00 N	38.27 4.04 0.00 N	46.40 4.95 0.00 N	42.61 4.46 0.00 N	39.40 4.02 0.00 N	37.00 3.67 0.00 N	37.37 3.50 0.00 N	40.09 3.32 0.00 N	31.49 2.15 0.00 N
DANSKAMMER___DIESEL 23592	26.71 1.88 0.00 N	34.94 2.10 0.00 N	33.20 1.79 0.00 N	38.40 2.00 0.00 N	-34.83 -2.23 0.00 N	-67.22 -4.20 0.00 N	40.57 3.25 0.00 N	44.10 3.89 0.00 N	44.91 4.31 0.00 N	43.82 4.31 0.00 N	41.93 4.19 0.00 N	45.48 4.66 0.00 N	43.17 4.52 0.00 N	46.58 4.81 0.00 N	40.58 4.09 0.00 N	35.84 3.64 0.00 N	38.27 4.04 0.00 N	46.40 4.95 0.00 N	42.61 4.46 0.00 N	39.40 4.02 0.00 N	37.00 3.67 0.00 N	37.37 3.50 0.00 N	40.09 3.32 0.00 N	31.49 2.15 0.00 N
DASHVILLE___HYD 23610	26.45 1.61 0.00 N	34.56 1.71 0.00 N	32.82 1.41 0.00 N	37.92 1.53 0.00 N	-34.37 -1.76 0.00 N	-66.27 -3.25 0.00 N	40.02 2.69 0.00 N	43.47 3.26 0.00 N	44.28 3.67 0.00 N	43.23 3.72 0.00 N	41.46 3.72 0.00 N	45.03 4.21 0.00 N	42.73 4.08 0.00 N	46.01 4.24 0.00 N	40.08 3.59 0.00 N	35.38 3.18 0.00 N	37.75 3.52 0.00 N	45.78 4.32 0.00 N	42.10 3.94 0.00 N	38.94 3.57 0.00 N	36.60 3.27 0.00 N	36.96 3.08 0.00 N	39.62 2.85 0.00 N	31.18 1.85 0.00 N
DELAWARE___LFGE 323621	25.74 0.91 0.00 N	33.84 0.99 0.00 N	32.26 0.85 0.00 N	37.35 0.96 0.00 N	-33.80 -1.20 0.00 N	-65.25 -2.23 0.00 N	38.97 1.64 0.00 N	42.22 2.01 0.00 N	42.62 2.01 0.00 N	41.54 2.03 0.00 N	39.73 1.98 0.00 N	43.00 2.18 0.00 N	40.70 2.05 0.00 N	43.96 2.19 0.00 N	38.31 1.82 0.00 N	33.85 1.65 0.00 N	36.05 1.82 0.00 N	43.72 2.26 0.00 N	40.25 2.10 0.00 N	37.24 1.87 0.00 N	35.06 1.72 0.00 N	35.51 1.64 0.00 N	38.24 1.47 0.00 N	30.28 0.95 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
DOGLEVILLE___HYD 23807	26.34 1.51 0.00 N	34.43 1.58 0.00 N	32.71 1.31 0.00 N	37.91 1.51 0.00 N	-34.34 -1.74 0.00 N	-66.15 -3.13 0.00 N	39.62 2.30 0.00 N	42.82 2.62 0.00 N	43.35 2.74 0.00 N	42.34 2.83 0.00 N	40.61 2.86 0.00 N	43.98 3.16 0.00 N	41.76 3.10 0.00 N	45.08 3.31 0.00 N	39.19 2.70 0.00 N	34.70 2.52 0.00 N	37.08 2.85 0.00 N	45.05 3.60 0.00 N	41.41 3.26 0.00 N	38.22 2.85 0.00 N	36.01 2.67 0.00 N	36.47 2.59 0.00 N	39.20 2.43 0.00 N	31.09 1.76 0.00 N		
DUNKIRK___1 23563	23.85 -0.98 0.00 N	31.20 -1.65 0.00 N	29.76 -1.65 0.00 N	34.61 -1.78 0.00 N	-33.42 -0.81 0.00 N	-63.10 -0.08 0.00 N	36.12 -1.21 0.00 N	38.87 -1.34 0.00 N	38.19 -2.41 0.00 N	37.35 -2.16 0.00 N	35.61 -2.13 0.00 N	38.48 -2.34 0.00 N	36.19 -2.46 0.00 N	39.21 -2.57 0.00 N	34.01 -2.48 0.00 N	30.47 -1.72 0.00 N	32.37 -1.86 0.00 N	38.71 -2.75 0.00 N	35.71 -2.45 0.00 N	32.78 -2.60 0.00 N	31.04 -2.30 0.00 N	31.69 -2.18 0.00 N	34.56 -2.20 0.00 N	27.73 -1.60 0.00 N		
DUNKIRK___2 23564	23.85 -0.98 0.00 N	31.20 -1.65 0.00 N	29.76 -1.65 0.00 N	34.61 -1.78 0.00 N	-33.42 -0.81 0.00 N	-63.10 -0.08 0.00 N	36.12 -1.21 0.00 N	38.87 -1.34 0.00 N	38.19 -2.41 0.00 N	37.35 -2.16 0.00 N	35.61 -2.13 0.00 N	38.48 -2.34 0.00 N	36.19 -2.46 0.00 N	39.21 -2.57 0.00 N	34.01 -2.48 0.00 N	30.47 -1.72 0.00 N	32.37 -1.86 0.00 N	38.71 -2.75 0.00 N	35.71 -2.45 0.00 N	32.78 -2.60 0.00 N	31.04 -2.30 0.00 N	31.69 -2.18 0.00 N	34.56 -2.20 0.00 N	27.73 -1.60 0.00 N		
DUNKIRK___3 23565	23.74 -1.09 0.00 N	31.06 -1.79 0.00 N	29.63 -1.78 0.00 N	34.47 -1.93 0.00 N	-33.24 -0.63 0.00 N	-62.67 0.35 0.00 N	36.04 -1.28 0.00 N	38.90 -1.31 0.00 N	38.14 -2.47 0.00 N	37.26 -2.25 0.00 N	35.50 -2.24 0.00 N	38.32 -2.50 0.00 N	36.07 -2.58 0.00 N	39.12 -2.65 0.00 N	33.97 -2.52 0.00 N	30.38 -1.81 0.00 N	32.17 -2.06 0.00 N	38.48 -2.98 0.00 N	35.56 -2.59 0.00 N	32.70 -2.67 0.00 N	30.98 -2.36 0.00 N	31.62 -2.26 0.00 N	34.40 -2.37 0.00 N	27.63 -1.70 0.00 N		
DUNKIRK___4 23566	23.74 -1.09 0.00 N	31.06 -1.79 0.00 N	29.63 -1.78 0.00 N	34.47 -1.93 0.00 N	-33.24 -0.63 0.00 N	-62.67 0.35 0.00 N	36.04 -1.28 0.00 N	38.90 -1.31 0.00 N	38.14 -2.47 0.00 N	37.26 -2.25 0.00 N	35.50 -2.24 0.00 N	38.32 -2.50 0.00 N	36.07 -2.58 0.00 N	39.12 -2.65 0.00 N	33.97 -2.52 0.00 N	30.38 -1.81 0.00 N	32.17 -2.06 0.00 N	38.48 -2.98 0.00 N	35.56 -2.59 0.00 N	32.70 -2.67 0.00 N	30.98 -2.36 0.00 N	31.62 -2.26 0.00 N	34.40 -2.37 0.00 N	27.63 -1.70 0.00 N		
EAST HAMPTON___GT 23717	28.75 3.92 0.00 N	37.51 4.66 0.00 N	35.47 4.06 0.00 N	41.15 4.75 0.00 N	-37.71 -5.10 0.00 N	-72.52 -9.50 0.00 N	44.36 7.03 0.00 N	48.42 8.21 0.00 N	49.06 8.46 0.00 N	47.90 8.39 0.00 N	46.04 8.27 -0.03 N	49.65 8.83 0.00 N	49.20 8.70 -1.85 N	50.94 9.13 -0.04 N	50.30 7.99 -5.83 N	54.25 7.20 -14.86 N	52.23 7.90 -10.10 N	64.30 9.85 -12.99 N	60.93 8.95 -13.82 N	53.28 8.07 -9.84 N	50.39 7.32 -9.73 N	41.77 7.09 -0.80 N	43.50 6.73 0.00 N	33.70 4.37 0.00 N		
EAST RIVER___6 23660	26.88 2.04 0.00 N	35.09 2.24 0.00 N	33.32 1.91 0.00 N	38.52 2.12 0.00 N	-34.94 -2.33 0.00 N	-67.41 -4.39 0.00 N	40.91 3.58 0.00 N	44.53 4.32 0.00 N	45.40 4.80 0.00 N	44.37 4.86 0.00 N	42.47 4.73 0.00 N	46.11 5.30 0.00 N	43.79 5.13 0.00 N	47.21 5.44 0.00 N	41.15 4.66 0.00 N	36.37 4.18 0.00 N	38.84 4.60 0.00 N	47.03 5.57 0.00 N	43.15 4.99 0.00 N	39.89 4.51 0.00 N	37.41 4.08 0.00 N	37.77 3.89 0.00 N	40.48 3.71 0.00 N	31.72 2.39 0.00 N		
EAST RIVER___7 23524	26.88 2.04 0.00 N	35.09 2.24 0.00 N	33.32 1.91 0.00 N	38.52 2.12 0.00 N	-34.94 -2.33 0.00 N	-67.41 -4.39 0.00 N	40.91 3.58 0.00 N	44.53 4.32 0.00 N	45.40 4.80 0.00 N	44.37 4.86 0.00 N	42.47 4.73 0.00 N	46.11 5.30 0.00 N	43.79 5.13 0.00 N	47.21 5.44 0.00 N	41.15 4.66 0.00 N	36.37 4.18 0.00 N	38.84 4.60 0.00 N	47.03 5.57 0.00 N	43.15 4.99 0.00 N	39.89 4.51 0.00 N	37.41 4.08 0.00 N	37.77 3.89 0.00 N	40.48 3.71 0.00 N	31.72 2.39 0.00 N		
EAST_HAMPTON___DIESEL 23722	28.75 3.92 0.00 N	37.51 4.66 0.00 N	35.47 4.06 0.00 N	41.15 4.75 0.00 N	-37.71 -5.10 0.00 N	-72.52 -9.50 0.00 N	44.36 7.03 0.00 N	48.42 8.21 0.00 N	49.06 8.46 0.00 N	47.90 8.39 0.00 N	46.04 8.27 -0.03 N	49.65 8.83 0.00 N	49.20 8.70 -1.85 N	50.94 9.13 -0.04 N	50.30 7.99 -5.83 N	54.25 7.20 -14.86 N	52.23 7.90 -10.10 N	64.30 9.85 -12.99 N	60.93 8.95 -13.82 N	53.28 8.07 -9.84 N	50.39 7.32 -9.73 N	41.77 7.09 -0.80 N	43.50 6.73 0.00 N	33.70 4.37 0.00 N		
EAST_RIVER___1 323558	26.89 2.06 0.00 N	35.12 2.27 0.00 N	33.35 1.94 0.00 N	38.56 2.16 0.00 N	-35.04 -2.44 0.00 N	-67.57 -4.55 0.00 N	40.91 3.58 0.00 N	44.55 4.34 0.00 N	45.42 4.81 0.00 N	44.38 4.87 0.00 N	42.50 4.76 0.00 N	46.12 5.30 0.00 N	43.80 5.15 0.00 N	47.22 5.45 0.00 N	41.15 4.66 0.00 N	36.37 4.18 0.00 N	38.84 4.61 0.00 N	47.03 5.57 0.00 N	43.17 5.01 0.00 N	39.91 4.54 0.00 N	37.42 4.09 0.00 N	37.78 3.91 0.00 N	40.51 3.74 0.00 N	31.74 2.41 0.00 N		
EAST_RIVER___2 323559	26.88 2.04 0.00 N	35.09 2.24 0.00 N	33.32 1.91 0.00 N	38.52 2.12 0.00 N	-34.94 -2.33 0.00 N	-67.41 -4.39 0.00 N	40.91 3.58 0.00 N	44.53 4.32 0.00 N	45.40 4.80 0.00 N	44.37 4.86 0.00 N	42.47 4.73 0.00 N	46.11 5.30 0.00 N	43.79 5.13 0.00 N	47.21 5.44 0.00 N	41.15 4.66 0.00 N	36.37 4.18 0.00 N	38.84 4.60 0.00 N	47.03 5.57 0.00 N	43.15 4.99 0.00 N	39.89 4.51 0.00 N	37.41 4.08 0.00 N	37.77 3.89 0.00 N	40.48 3.71 0.00 N	31.72 2.39 0.00 N		
EAST___DELAWARE_HYD 23607	27.03 2.20 0.00 N	35.52 2.67 0.00 N	33.88 2.47 0.00 N	39.39 2.99 0.00 N	-35.79 -3.18 0.00 N	-68.90 -5.87 0.00 N	41.55 4.22 0.00 N	44.93 4.72 0.00 N	45.20 4.59 0.00 N	44.01 4.50 0.00 N	42.23 4.48 0.00 N	45.72 4.90 0.00 N	43.28 4.63 0.00 N	46.67 4.90 0.00 N	40.62 4.12 0.00 N	35.81 3.62 0.00 N	38.23 4.00 0.00 N	46.56 5.10 0.00 N	42.88 4.73 0.00 N	39.71 4.34 0.00 N	37.32 3.99 0.00 N	37.66 3.79 0.00 N	40.27 3.50 0.00 N	31.76 2.43 0.00 N		
ELEC_TRO_TEK 24086	26.92 2.08 0.00 N	35.14 2.29 0.00 N	33.27 1.86 0.00 N	38.50 2.10 0.00 N	-35.23 -2.62 0.00 N	-67.73 -4.71 0.00 N	40.90 3.57 0.00 N	44.64 4.43 0.00 N	45.48 4.88 0.00 N	44.40 4.90 0.00 N	42.87 4.99 -0.13 N	46.30 5.47 -0.01 N	45.89 5.35 -1.88 N	47.51 5.60 -0.15 N	47.20 4.87 -5.84 N	51.37 4.32 -14.86 N	49.05 4.72 -10.10 N	61.01 5.74 -13.82 N	57.21 5.20 -13.85 N	50.17 4.72 -10.07 N	47.39 4.31 -9.74 N	38.92 4.18 -0.87 N	40.76 3.99 0.00 N	31.75 2.42 0.00 N		
ELLENBURG_WT_PWR	24.44	32.70	31.38	36.34	-31.60	-61.37	36.42	39.02	39.19	38.04	36.40	39.30	37.12	40.13	35.16	30.95	32.87	39.85	36.73	34.07	31.97	32.57	35.59	28.92		

323604	-0.39 0.00 N	-0.14 0.00 N	-0.03 0.00 N	-0.05 0.00 N	1.00 0.00 N	1.65 0.00 N	-0.90 0.00 N	-1.19 0.00 N	-1.41 0.00 N	-1.47 0.00 N	-1.35 0.00 N	-1.53 0.00 N	-1.53 0.00 N	-1.64 0.00 N	-1.33 0.00 N	-1.24 0.00 N	-1.36 0.00 N	-1.61 0.00 N	-1.42 0.00 N	-1.30 0.00 N	-1.36 0.00 N	-1.31 0.00 N	-1.18 0.00 N	-0.41 0.00 N
E_CANADA_CAP_HY 24051	25.46 0.63 0.00 N	33.78 0.93 0.00 N	32.33 0.92 0.00 N	37.44 1.04 0.00 N	-33.88 -1.27 0.00 N	-65.30 -2.28 0.00 N	39.05 1.73 0.00 N	42.26 2.05 0.00 N	42.25 1.64 0.00 N	41.06 1.55 0.00 N	39.39 1.65 0.00 N	42.49 1.67 0.00 N	40.03 1.38 0.00 N	43.29 1.52 0.00 N	37.83 1.34 0.00 N	33.46 1.27 0.00 N	35.63 1.40 0.00 N	43.44 1.98 0.00 N	40.04 1.89 0.00 N	37.12 1.75 0.00 N	34.94 1.60 0.00 N	35.27 1.40 0.00 N	37.78 1.01 0.00 N	30.14 0.81 0.00 N
E_CANADA_MHWK_HY 24050	26.34 1.51 0.00 N	34.43 1.58 0.00 N	32.71 1.31 0.00 N	37.91 1.51 0.00 N	-34.34 -1.74 0.00 N	-66.15 -3.13 0.00 N	39.62 2.30 0.00 N	42.82 2.62 0.00 N	43.35 2.74 0.00 N	42.34 2.83 0.00 N	40.61 2.86 0.00 N	43.98 3.16 0.00 N	41.76 3.10 0.00 N	45.08 3.31 0.00 N	39.19 2.70 0.00 N	34.70 2.52 0.00 N	37.08 2.85 0.00 N	45.05 3.60 0.00 N	41.41 3.26 0.00 N	38.22 2.85 0.00 N	36.01 2.67 0.00 N	36.47 2.59 0.00 N	39.20 2.43 0.00 N	31.09 1.76 0.00 N
E_FISHKILL___LBMP 23776	26.48 1.65 0.00 N	34.65 1.80 0.00 N	32.93 1.52 0.00 N	38.09 1.70 0.00 N	-34.52 -1.92 0.00 N	-66.68 -3.66 0.00 N	40.13 2.80 0.00 N	43.59 3.37 0.00 N	44.39 3.79 0.00 N	43.30 3.79 0.00 N	41.44 3.69 0.00 N	44.95 4.13 0.00 N	42.66 4.01 0.00 N	46.03 4.26 0.00 N	40.11 3.62 0.00 N	35.42 3.22 0.00 N	37.81 3.58 0.00 N	45.80 4.34 0.00 N	42.07 3.91 0.00 N	38.91 3.53 0.00 N	36.55 3.21 0.00 N	36.95 3.08 0.00 N	39.68 2.92 0.00 N	31.21 1.88 0.00 N
FAR ROCKAWAY___4 23548	27.33 2.50 0.00 N	35.64 2.79 0.00 N	33.71 2.30 0.00 N	39.03 2.63 0.00 N	-35.81 -3.21 0.00 N	-68.71 -5.68 0.00 N	41.61 4.29 0.00 N	45.48 5.27 0.00 N	46.15 5.54 0.00 N	45.08 5.57 0.00 N	44.51 5.80 -0.97 N	47.32 6.37 -0.13 N	46.99 6.19 -2.14 N	49.33 6.52 -1.04 N	48.10 5.66 -5.95 N	52.11 5.06 -14.86 N	49.89 5.52 -10.14 N	68.41 6.74 -20.21 N	58.40 6.16 -14.08 N	52.83 5.59 -11.86 N	48.25 5.14 -9.77 N	40.25 4.99 -1.38 N	41.42 4.65 0.00 N	32.32 2.99 0.00 N
FARRAGUT___LBMP 323566	26.88 2.05 0.00 N	35.09 2.24 0.00 N	33.33 1.92 0.00 N	38.53 2.13 0.00 N	-35.00 -2.39 0.00 N	-67.51 -4.49 0.00 N	40.86 3.53 0.00 N	44.49 4.28 0.00 N	45.37 4.77 0.00 N	44.32 4.81 0.00 N	42.43 4.69 0.00 N	46.06 5.24 0.00 N	43.73 5.08 0.00 N	47.15 5.38 0.00 N	41.10 4.61 0.00 N	36.31 4.12 0.00 N	38.78 4.55 0.00 N	46.96 5.50 0.00 N	43.10 4.95 0.00 N	39.85 4.48 0.00 N	37.38 4.04 0.00 N	37.74 3.87 0.00 N	40.47 3.70 0.00 N	31.71 2.38 0.00 N
FENNER___WINDPWR 24204	25.21 0.38 0.00 N	33.23 0.38 0.00 N	31.66 0.26 0.00 N	36.73 0.33 0.00 N	-33.73 -1.12 0.00 N	-64.71 -1.69 0.00 N	38.46 1.14 0.00 N	41.56 1.35 0.00 N	41.56 0.96 0.00 N	40.59 1.08 0.00 N	39.00 1.25 0.00 N	42.14 1.32 0.00 N	39.87 1.21 0.00 N	43.06 1.29 0.00 N	37.44 0.95 0.00 N	33.02 0.83 0.00 N	35.20 0.96 0.00 N	42.78 1.32 0.00 N	39.45 1.29 0.00 N	36.46 1.09 0.00 N	34.30 0.97 0.00 N	34.74 0.86 0.00 N	37.20 0.43 0.00 N	29.66 0.33 0.00 N
FIBERTEK___ENERGY 23856	24.69 -0.15 0.00 N	32.50 -0.35 0.00 N	31.01 -0.40 0.00 N	35.95 -0.44 0.00 N	-32.72 -0.11 0.00 N	-63.07 -0.04 0.00 N	37.39 0.06 0.00 N	40.38 0.17 0.00 N	40.43 -0.18 0.00 N	39.39 -0.12 0.00 N	37.74 -0.01 0.00 N	40.77 -0.05 0.00 N	38.56 -0.09 0.00 N	41.67 -0.10 0.00 N	36.33 -0.16 0.00 N	32.08 -0.11 0.00 N	34.12 -0.11 0.00 N	41.36 -0.10 0.00 N	38.12 -0.03 0.00 N	35.28 -0.09 0.00 N	33.31 -0.02 0.00 N	33.84 -0.03 0.00 N	36.45 -0.32 0.00 N	29.06 -0.26 0.00 N
FITZPATRICK____ 23598	24.16 -0.67 0.00 N	31.85 -1.00 0.00 N	30.43 -0.98 0.00 N	35.27 -1.13 0.00 N	-31.88 0.73 0.00 N	-61.47 1.55 0.00 N	36.32 -1.01 0.00 N	39.16 -1.05 0.00 N	39.36 -1.24 0.00 N	38.32 -1.19 0.00 N	36.64 -1.11 0.00 N	39.60 -1.22 0.00 N	37.49 -1.17 0.00 N	40.50 -1.27 0.00 N	35.36 -1.13 0.00 N	31.24 -0.95 0.00 N	33.18 -1.06 0.00 N	40.15 -1.31 0.00 N	36.98 -1.17 0.00 N	34.28 -1.09 0.00 N	32.39 -0.95 0.00 N	32.96 -0.91 0.00 N	35.66 -1.11 0.00 N	28.43 -0.90 0.00 N
FORT ORANGE____ 23900	26.02 1.19 0.00 N	34.12 1.27 0.00 N	32.47 1.07 0.00 N	37.60 1.20 0.00 N	-33.97 -1.36 0.00 N	-65.75 -2.73 0.00 N	38.89 1.56 0.00 N	42.03 1.82 0.00 N	42.71 2.10 0.00 N	41.59 2.09 0.00 N	39.80 2.06 0.00 N	43.09 2.27 0.00 N	40.86 2.20 0.00 N	44.12 2.35 0.00 N	38.40 1.92 0.00 N	33.78 1.59 0.00 N	35.95 1.72 0.00 N	43.55 2.09 0.00 N	39.95 1.80 0.00 N	36.94 1.57 0.00 N	34.77 1.44 0.00 N	35.49 1.62 0.00 N	38.69 1.93 0.00 N	30.68 1.35 0.00 N
FORT_DRUM_COGEN 23780	24.97 0.14 0.00 N	32.94 0.09 0.00 N	31.44 0.02 0.00 N	36.44 0.04 0.00 N	-32.94 -0.33 0.00 N	-63.44 -0.42 0.00 N	37.62 0.29 0.00 N	40.22 0.01 0.00 N	40.36 -0.24 0.00 N	39.26 -0.25 0.00 N	37.64 -0.11 0.00 N	40.64 -0.18 0.00 N	38.42 -0.23 0.00 N	41.58 -0.19 0.00 N	36.32 -0.17 0.00 N	32.84 0.65 0.00 N	34.98 0.75 0.00 N	42.58 1.12 0.00 N	39.33 1.18 0.00 N	36.47 1.10 0.00 N	34.31 0.98 0.00 N	34.82 0.94 0.00 N	37.32 0.55 0.00 N	29.67 0.34 0.00 N
FPL_FAR_ROCK_GT1 24212	27.33 2.50 0.00 N	35.64 2.79 0.00 N	33.71 2.30 0.00 N	39.03 2.63 0.00 N	-35.81 -3.21 0.00 N	-68.71 -5.68 0.00 N	41.61 4.29 0.00 N	45.48 5.27 0.00 N	46.15 5.54 0.00 N	45.08 5.57 0.00 N	44.51 5.80 -0.97 N	47.32 6.37 -0.13 N	46.99 6.19 -2.14 N	49.33 6.52 -1.04 N	48.10 5.66 -5.95 N	52.11 5.06 -14.86 N	49.89 5.52 -10.14 N	68.41 6.74 -20.21 N	58.40 6.16 -14.08 N	52.83 5.59 -11.86 N	48.25 5.14 -9.77 N	40.25 4.99 -1.38 N	41.42 4.65 0.00 N	32.32 2.99 0.00 N
FPL_FAR_ROCK_GT2 23815	27.33 2.50 0.00 N	35.64 2.79 0.00 N	33.71 2.30 0.00 N	39.03 2.63 0.00 N	-35.81 -3.21 0.00 N	-68.71 -5.68 0.00 N	41.61 4.29 0.00 N	45.48 5.27 0.00 N	46.15 5.54 0.00 N	45.08 5.57 0.00 N	44.51 5.80 -0.97 N	47.32 6.37 -0.13 N	46.99 6.19 -2.14 N	49.33 6.52 -1.04 N	48.10 5.66 -5.95 N	52.11 5.06 -14.86 N	49.89 5.52 -10.14 N	68.41 6.74 -20.21 N	58.40 6.16 -14.08 N	52.83 5.59 -11.86 N	48.25 5.14 -9.77 N	40.25 4.99 -1.38 N	41.42 4.65 0.00 N	32.32 2.99 0.00 N
FRANKLIN_FALL_HYD 24054	24.69 -0.14 0.00 N	33.03 0.18 0.00 N	31.68 0.27 0.00 N	36.71 0.31 0.00 N	-32.09 0.52 0.00 N	-62.17 0.85 0.00 N	36.97 -0.35 0.00 N	39.62 -0.59 0.00 N	39.79 -0.81 0.00 N	38.65 -0.86 0.00 N	37.01 -0.73 0.00 N	39.95 -0.87 0.00 N	37.72 -0.93 0.00 N	40.75 -1.02 0.00 N	35.70 -0.78 0.00 N	31.45 -0.74 0.00 N	33.38 -0.85 0.00 N	40.51 -0.94 0.00 N	37.34 -0.81 0.00 N	34.70 -0.67 0.00 N	32.58 -0.76 0.00 N	33.24 -0.63 0.00 N	36.21 -0.56 0.00 N	29.37 0.04 0.00 N

FREEPORT_EQUS_GT1 23764	27.15 2.32 0.00 N	35.41 2.56 0.00 N	33.49 2.08 0.00 N	38.78 2.38 0.00 N	-35.51 -2.90 0.00 N	-68.28 -5.25 0.00 N	41.29 3.96 0.00 N	45.13 4.92 0.00 N	45.89 5.28 0.00 N	44.81 5.29 0.00 N	43.46 5.48 -0.24 N	46.84 5.99 -0.03 N	46.44 5.88 -1.91 N	48.18 6.15 -0.26 N	47.70 5.36 -5.85 N	51.84 4.79 -14.86 N	49.56 5.23 -10.11 N	62.44 6.38 -14.60 N	57.85 5.81 -13.88 N	50.95 5.28 -10.29 N	47.91 4.84 -9.74 N	39.49 4.69 -0.93 N	41.17 4.40 0.00 N	32.09 2.76 0.00 N
FULTON COGEN____ 23766	24.34 -0.49 0.00 N	32.05 -0.80 0.00 N	30.60 -0.81 0.00 N	35.47 -0.93 0.00 N	-32.15 0.46 0.00 N	-61.91 1.11 0.00 N	36.68 -0.65 0.00 N	39.61 -0.60 0.00 N	39.59 -1.01 0.00 N	38.58 -0.93 0.00 N	37.05 -0.69 0.00 N	40.03 -0.79 0.00 N	37.88 -0.77 0.00 N	40.95 -0.82 0.00 N	35.75 -0.74 0.00 N	31.62 -0.57 0.00 N	33.63 -0.60 0.00 N	40.74 -0.72 0.00 N	37.52 -0.64 0.00 N	34.77 -0.60 0.00 N	32.86 -0.48 0.00 N	33.40 -0.47 0.00 N	35.94 -0.83 0.00 N	28.71 -0.62 0.00 N
Freeport____CT2 23818	27.15 2.32 0.00 N	35.41 2.56 0.00 N	33.49 2.08 0.00 N	38.78 2.38 0.00 N	-35.51 -2.90 0.00 N	-68.28 -5.25 0.00 N	41.29 3.96 0.00 N	45.13 4.92 0.00 N	45.89 5.28 0.00 N	44.81 5.29 0.00 N	43.46 5.48 -0.24 N	46.84 5.99 -0.03 N	46.44 5.88 -1.91 N	48.18 6.15 -0.26 N	47.70 5.36 -5.85 N	51.84 4.79 -14.86 N	49.56 5.23 -10.11 N	62.44 6.38 -14.60 N	57.85 5.81 -13.88 N	50.95 5.28 -10.29 N	47.91 4.84 -9.74 N	39.49 4.69 -0.93 N	41.17 4.40 0.00 N	32.09 2.76 0.00 N
G.F.CEMENT____DRP 24184	25.59 0.76 0.00 N	33.50 0.65 0.00 N	31.93 0.53 0.00 N	37.03 0.63 0.00 N	-33.65 -1.05 0.00 N	-64.98 -1.95 0.00 N	38.96 1.64 0.00 N	41.91 1.70 0.00 N	42.92 2.31 0.00 N	41.63 2.13 0.00 N	39.78 2.03 0.00 N	43.10 2.28 0.00 N	40.84 2.18 0.00 N	44.06 2.29 0.00 N	38.36 1.87 0.00 N	33.81 1.62 0.00 N	36.28 2.04 0.00 N	44.29 2.84 0.00 N	40.54 2.39 0.00 N	37.44 2.07 0.00 N	35.39 2.06 0.00 N	35.70 1.82 0.00 N	38.38 1.62 0.00 N	30.22 0.89 0.00 N
GARDENVILLE____LBMP 24039	23.51 -1.32 0.00 N	30.75 -2.09 0.00 N	29.37 -2.04 0.00 N	34.18 -2.22 0.00 N	-32.96 -0.35 0.00 N	-62.01 1.01 0.00 N	35.99 -1.34 0.00 N	38.92 -1.29 0.00 N	37.91 -2.70 0.00 N	36.96 -2.55 0.00 N	35.25 -2.49 0.00 N	37.93 -2.89 0.00 N	35.78 -2.87 0.00 N	38.83 -2.93 0.00 N	33.91 -2.58 0.00 N	30.16 -2.03 0.00 N	31.73 -2.50 0.00 N	37.88 -3.58 0.00 N	35.02 -3.13 0.00 N	32.32 -3.06 0.00 N	30.65 -2.69 0.00 N	31.29 -2.59 0.00 N	33.94 -2.83 0.00 N	27.44 -1.89 0.00 N
GENERAL____MILLS 23808	23.54 -1.29 0.00 N	30.79 -2.06 0.00 N	29.40 -2.01 0.00 N	34.22 -2.18 0.00 N	-32.99 -0.38 0.00 N	-62.06 0.96 0.00 N	36.05 -1.27 0.00 N	38.99 -1.22 0.00 N	37.98 -2.63 0.00 N	37.02 -2.49 0.00 N	35.29 -2.45 0.00 N	37.98 -2.84 0.00 N	35.83 -2.82 0.00 N	38.91 -2.86 0.00 N	33.99 -2.50 0.00 N	30.21 -1.98 0.00 N	31.77 -2.46 0.00 N	37.93 -3.53 0.00 N	35.08 -3.08 0.00 N	32.38 -2.99 0.00 N	30.71 -2.63 0.00 N	31.34 -2.53 0.00 N	34.01 -2.76 0.00 N	27.48 -1.86 0.00 N
GE_PLASTICS____DRP 24183	25.74 0.91 0.00 N	33.81 0.96 0.00 N	32.22 0.81 0.00 N	37.30 0.90 0.00 N	-33.57 -0.96 0.00 N	-65.13 -2.11 0.00 N	38.39 1.07 0.00 N	41.44 1.22 0.00 N	42.07 1.46 0.00 N	40.96 1.45 0.00 N	39.13 1.39 0.00 N	42.38 1.56 0.00 N	40.20 1.55 0.00 N	43.42 1.65 0.00 N	37.86 1.37 0.00 N	33.39 1.20 0.00 N	35.59 1.36 0.00 N	43.09 1.63 0.00 N	39.57 1.42 0.00 N	36.62 1.24 0.00 N	34.50 1.16 0.00 N	35.10 1.22 0.00 N	38.21 1.44 0.00 N	30.33 1.00 0.00 N
GILBOA____1 23756	25.82 0.99 0.00 N	33.90 1.05 0.00 N	32.29 0.88 0.00 N	37.37 0.98 0.00 N	-33.55 -0.94 0.00 N	-65.06 -2.04 0.00 N	38.78 1.45 0.00 N	41.95 1.73 0.00 N	42.56 1.95 0.00 N	41.46 1.95 0.00 N	39.65 1.91 0.00 N	42.93 2.12 0.00 N	40.71 2.06 0.00 N	43.97 2.21 0.00 N	38.34 1.85 0.00 N	33.85 1.66 0.00 N	36.00 1.76 0.00 N	43.57 2.12 0.00 N	40.09 1.94 0.00 N	37.14 1.77 0.00 N	34.99 1.65 0.00 N	35.48 1.60 0.00 N	38.29 1.52 0.00 N	30.31 0.98 0.00 N
GILBOA____2 23757	25.82 0.99 0.00 N	33.90 1.05 0.00 N	32.29 0.88 0.00 N	37.37 0.98 0.00 N	-33.55 -0.94 0.00 N	-65.06 -2.04 0.00 N	38.78 1.45 0.00 N	41.95 1.73 0.00 N	42.56 1.95 0.00 N	41.46 1.95 0.00 N	39.65 1.91 0.00 N	42.93 2.12 0.00 N	40.71 2.06 0.00 N	43.97 2.21 0.00 N	38.34 1.85 0.00 N	33.85 1.66 0.00 N	36.00 1.76 0.00 N	43.57 2.12 0.00 N	40.09 1.94 0.00 N	37.14 1.77 0.00 N	34.99 1.65 0.00 N	35.48 1.60 0.00 N	38.29 1.52 0.00 N	30.31 0.98 0.00 N
GILBOA____3 23758	25.82 0.99 0.00 N	33.90 1.05 0.00 N	32.29 0.88 0.00 N	37.37 0.98 0.00 N	-33.55 -0.94 0.00 N	-65.06 -2.04 0.00 N	38.78 1.45 0.00 N	41.95 1.73 0.00 N	42.56 1.95 0.00 N	41.46 1.95 0.00 N	39.65 1.91 0.00 N	42.93 2.12 0.00 N	40.71 2.06 0.00 N	43.97 2.21 0.00 N	38.34 1.85 0.00 N	33.85 1.66 0.00 N	36.00 1.76 0.00 N	43.57 2.12 0.00 N	40.09 1.94 0.00 N	37.14 1.77 0.00 N	34.99 1.65 0.00 N	35.48 1.60 0.00 N	38.29 1.52 0.00 N	30.31 0.98 0.00 N
GILBOA____4 23759	25.82 0.99 0.00 N	33.90 1.05 0.00 N	32.29 0.88 0.00 N	37.37 0.98 0.00 N	-33.55 -0.94 0.00 N	-65.06 -2.04 0.00 N	38.78 1.45 0.00 N	41.95 1.73 0.00 N	42.56 1.95 0.00 N	41.46 1.95 0.00 N	39.65 1.91 0.00 N	42.93 2.12 0.00 N	40.71 2.06 0.00 N	43.97 2.21 0.00 N	38.34 1.85 0.00 N	33.85 1.66 0.00 N	36.00 1.76 0.00 N	43.57 2.12 0.00 N	40.09 1.94 0.00 N	37.14 1.77 0.00 N	34.99 1.65 0.00 N	35.48 1.60 0.00 N	38.29 1.52 0.00 N	30.31 0.98 0.00 N
GILBOA____ 23599	25.82 0.99 0.00 N	33.90 1.05 0.00 N	32.29 0.88 0.00 N	37.37 0.98 0.00 N	-33.55 -0.94 0.00 N	-65.06 -2.04 0.00 N	38.78 1.45 0.00 N	41.95 1.73 0.00 N	42.56 1.95 0.00 N	41.46 1.95 0.00 N	39.65 1.91 0.00 N	42.93 2.12 0.00 N	40.71 2.06 0.00 N	43.97 2.21 0.00 N	38.34 1.85 0.00 N	33.85 1.66 0.00 N	36.00 1.76 0.00 N	43.57 2.12 0.00 N	40.09 1.94 0.00 N	37.14 1.77 0.00 N	34.99 1.65 0.00 N	35.48 1.60 0.00 N	38.29 1.52 0.00 N	30.31 0.98 0.00 N
GINNA____ 23603	23.18 -1.65 0.00 N	30.42 -2.42 0.00 N	29.07 -2.34 0.00 N	33.77 -2.63 0.00 N	-31.53 1.08 0.00 N	-59.91 3.11 0.00 N	35.69 -1.64 0.00 N	38.64 -1.57 0.00 N	38.21 -2.40 0.00 N	37.23 -2.27 0.00 N	35.59 -2.16 0.00 N	38.34 -2.47 0.00 N	36.21 -2.45 0.00 N	39.18 -2.59 0.00 N	34.23 -2.26 0.00 N	30.25 -1.94 0.00 N	32.04 -2.20 0.00 N	38.70 -2.76 0.00 N	35.67 -2.48 0.00 N	32.98 -2.39 0.00 N	31.16 -2.17 0.00 N	31.65 -2.23 0.00 N	34.06 -2.71 0.00 N	27.28 -2.05 0.00 N
GLEN PARK____ 23778	25.08 0.24 0.00 N	33.04 0.19 0.00 N	31.53 0.11 0.00 N	36.55 0.15 0.00 N	-33.12 -0.51 0.00 N	-63.68 -0.65 0.00 N	37.87 0.55 0.00 N	40.54 0.33 0.00 N	40.62 0.01 0.00 N	39.51 0.00 0.00 N	37.91 0.16 0.00 N	40.94 0.12 0.00 N	38.69 0.04 0.00 N	41.87 0.10 0.00 N	36.56 0.08 0.00 N	33.00 0.81 0.00 N	35.16 0.93 0.00 N	42.85 1.39 0.00 N	39.60 1.45 0.00 N	36.71 1.34 0.00 N	34.55 1.21 0.00 N	35.02 1.15 0.00 N	37.47 0.70 0.00 N	29.79 0.46 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
GLENWOOD_IC_1_G5 23712	27.00 2.17 0.00 N	35.26 2.41 0.00 N	33.42 2.01 0.00 N	38.67 2.27 0.00 N	-35.27 -2.66 0.00 N	-67.91 -4.88 0.00 N	41.05 3.72 0.00 N	44.79 4.58 0.00 N	45.64 5.03 0.00 N	44.56 5.06 0.00 N	43.02 5.10 -0.17 N	46.47 5.63 -0.02 N	46.04 5.49 -1.89 N	47.72 5.76 -0.19 N	47.31 4.98 -5.84 N	51.49 4.44 -14.86 N	49.20 4.87 -10.10 N	61.47 5.94 -14.07 N	57.39 5.37 -13.86 N	50.37 4.86 -10.15 N	47.49 4.41 -9.74 N	39.02 4.26 -0.89 N	40.81 4.05 0.00 N	31.87 2.54 0.00 N
GLENWOOD_IC_2_G1 23688	26.90 2.07 0.00 N	35.13 2.28 0.00 N	33.32 1.91 0.00 N	38.54 2.14 0.00 N	-35.13 -2.52 0.00 N	-67.67 -4.65 0.00 N	40.86 3.53 0.00 N	44.54 4.33 0.00 N	45.37 4.76 0.00 N	44.29 4.78 0.00 N	42.64 4.80 -0.10 N	46.14 5.31 -0.01 N	45.70 5.18 -1.87 N	47.32 5.45 -0.11 N	47.01 4.69 -5.83 N	51.24 4.18 -14.86 N	48.92 4.59 -10.10 N	60.55 5.58 -13.51 N	57.04 5.04 -13.84 N	49.93 4.57 -9.99 N	47.22 4.15 -9.74 N	38.72 4.00 -0.85 N	40.56 3.79 0.00 N	31.73 2.40 0.00 N
GLENWOOD_IC_3_G1 23689	26.90 2.07 0.00 N	35.13 2.28 0.00 N	33.32 1.91 0.00 N	38.54 2.14 0.00 N	-35.13 -2.52 0.00 N	-67.67 -4.65 0.00 N	40.86 3.53 0.00 N	44.54 4.33 0.00 N	45.37 4.76 0.00 N	44.29 4.78 0.00 N	42.64 4.80 -0.10 N	46.14 5.31 -0.01 N	45.70 5.18 -1.87 N	47.32 5.45 -0.11 N	47.01 4.69 -5.83 N	51.24 4.18 -14.86 N	48.92 4.59 -10.10 N	60.55 5.58 -13.51 N	57.04 5.04 -13.84 N	49.93 4.57 -9.99 N	47.22 4.15 -9.74 N	38.72 4.00 -0.85 N	40.56 3.79 0.00 N	31.73 2.40 0.00 N
GLENWOOD___4 23550	27.00 2.17 0.00 N	35.26 2.41 0.00 N	33.42 2.01 0.00 N	38.67 2.27 0.00 N	-35.27 -2.66 0.00 N	-67.91 -4.88 0.00 N	41.05 3.72 0.00 N	44.79 4.58 0.00 N	45.64 5.03 0.00 N	44.57 5.06 0.00 N	43.02 5.10 -0.17 N	46.47 5.63 -0.02 N	46.04 5.50 -1.89 N	47.72 5.77 -0.19 N	47.32 4.98 -5.84 N	51.49 4.44 -14.86 N	49.21 4.88 -10.10 N	61.48 5.94 -14.07 N	57.39 5.37 -13.86 N	50.38 4.86 -10.15 N	47.49 4.41 -9.74 N	39.02 4.26 -0.89 N	40.81 4.05 0.00 N	31.87 2.54 0.00 N
GLENWOOD___5 23614	27.00 2.17 0.00 N	35.26 2.41 0.00 N	33.42 2.01 0.00 N	38.67 2.27 0.00 N	-35.27 -2.66 0.00 N	-67.91 -4.88 0.00 N	41.05 3.72 0.00 N	44.79 4.58 0.00 N	45.64 5.03 0.00 N	44.57 5.06 0.00 N	43.02 5.10 -0.17 N	46.47 5.63 -0.02 N	46.04 5.50 -1.89 N	47.72 5.77 -0.19 N	47.32 4.98 -5.84 N	51.49 4.44 -14.86 N	49.21 4.88 -10.10 N	61.48 5.94 -14.07 N	57.39 5.37 -13.86 N	50.38 4.86 -10.15 N	47.49 4.41 -9.74 N	39.02 4.26 -0.89 N	40.81 4.05 0.00 N	31.87 2.54 0.00 N
GLOBAL GREEN_PORT_GT1 23814	29.18 4.35 0.00 N	38.06 5.21 0.00 N	36.00 4.59 0.00 N	41.80 5.40 0.00 N	-38.34 -5.73 0.00 N	-73.78 -10.75 0.00 N	45.21 7.89 0.00 N	49.35 9.14 0.00 N	49.79 9.18 0.00 N	48.55 9.04 0.00 N	46.87 9.09 -0.03 N	50.58 9.77 0.00 N	50.09 9.59 -1.85 N	51.89 10.08 -0.04 N	51.09 8.78 -5.83 N	54.96 7.91 -14.86 N	53.04 8.71 -10.10 N	65.29 10.85 -12.99 N	61.77 9.79 -13.82 N	54.02 8.81 -9.84 N	51.07 8.00 -9.73 N	42.45 7.77 -0.80 N	44.07 7.30 0.00 N	34.26 4.93 0.00 N
GOETHSLN___LBMP 323567	26.80 1.97 0.00 N	34.99 2.14 0.00 N	33.23 1.82 0.00 N	38.42 2.02 0.00 N	-34.92 -2.31 0.00 N	-67.26 -4.24 0.00 N	40.71 3.39 0.00 N	44.33 4.12 0.00 N	45.19 4.58 0.00 N	44.15 4.64 0.00 N	42.27 4.52 0.00 N	45.88 5.06 0.00 N	43.57 4.92 0.00 N	46.97 5.20 0.00 N	40.95 4.46 0.00 N	36.18 3.98 0.00 N	38.64 4.41 0.00 N	46.78 5.32 0.00 N	42.96 4.81 0.00 N	39.72 4.35 0.00 N	37.25 3.91 0.00 N	37.62 3.75 0.00 N	40.34 3.57 0.00 N	31.61 2.28 0.00 N
GOUDEY___7 23579	25.15 0.32 0.00 N	33.00 0.15 0.00 N	31.45 0.04 0.00 N	36.46 0.06 0.00 N	-33.54 -0.93 0.00 N	-64.40 -1.38 0.00 N	38.04 0.71 0.00 N	41.23 1.02 0.00 N	41.34 0.74 0.00 N	40.34 0.83 0.00 N	38.53 0.78 0.00 N	41.69 0.87 0.00 N	39.41 0.75 0.00 N	42.62 0.85 0.00 N	37.05 0.56 0.00 N	32.89 0.70 0.00 N	34.95 0.72 0.00 N	42.29 0.83 0.00 N	39.03 0.88 0.00 N	36.02 0.65 0.00 N	33.99 0.66 0.00 N	34.56 0.69 0.00 N	37.30 0.53 0.00 N	29.57 0.24 0.00 N
GOUDEY___8 23580	25.13 0.30 0.00 N	32.97 0.12 0.00 N	31.44 0.03 0.00 N	36.43 0.03 0.00 N	-33.48 -0.87 0.00 N	-64.33 -1.31 0.00 N	37.99 0.67 0.00 N	41.18 0.97 0.00 N	41.30 0.69 0.00 N	40.29 0.79 0.00 N	38.48 0.74 0.00 N	41.64 0.82 0.00 N	39.37 0.71 0.00 N	42.57 0.80 0.00 N	37.01 0.52 0.00 N	32.86 0.66 0.00 N	34.92 0.69 0.00 N	42.23 0.78 0.00 N	38.99 0.83 0.00 N	35.98 0.61 0.00 N	33.95 0.62 0.00 N	34.52 0.64 0.00 N	37.26 0.49 0.00 N	29.54 0.21 0.00 N
GOWANUS_GT1_1 24077	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT1_2 24078	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT1_3 24079	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT1_4 24080	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT1_5	27.04	35.29	33.50	38.73	-35.34	-67.89	41.05	44.75	45.65	44.56	42.65	46.32	43.98	47.46	41.34	36.51	39.01	47.24	43.33	40.10	37.61	37.99	40.76	31.93

24084		2.21 0.00 N	2.44 0.00 N	2.09 0.00 N	2.34 0.00 N	-2.73 0.00 N	-4.86 0.00 N	3.73 0.00 N	4.54 0.00 N	5.04 0.00 N	5.05 0.00 N	4.90 0.00 N	5.50 0.00 N	5.32 0.00 N	5.70 0.00 N	4.85 0.00 N	4.32 0.00 N	4.78 0.00 N	5.78 0.00 N	5.18 0.00 N	4.73 0.00 N	4.27 0.00 N	4.11 0.00 N	3.99 0.00 N	2.60 0.00 N
GOWANUS_GT1_6 24111		27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT1_7 24112		27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT1_8 24113		27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT2_1 24114		27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT2_2 24115		27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT2_3 24116		27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT2_4 24117		27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT2_5 24118		27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT2_6 24119		27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT2_7 24120		27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT2_8 24121		27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT3_1 24122		27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT3_2 24123		27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N

GOWANUS_GT3_3 24124	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT3_4 24125	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT3_5 24126	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT3_6 24127	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT3_7 24128	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT3_8 24129	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT4_1 24130	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT4_2 24131	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT4_3 24132	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT4_4 24133	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT4_5 24134	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT4_6 24135	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT4_7 24136	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
GOWANUS_GT4_8 24137	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GREENIDGE___3 23582	24.71 -0.12 0.00 N	32.42 -0.43 0.00 N	30.87 -0.54 0.00 N	35.64 -0.76 0.00 N	-33.98 -1.37 0.00 N	-64.28 -1.26 0.00 N	37.79 0.46 0.00 N	41.08 0.87 0.00 N	40.60 -0.01 0.00 N	39.65 0.14 0.00 N	37.96 0.21 0.00 N	40.95 0.13 0.00 N	38.60 -0.05 0.00 N	41.78 0.01 0.00 N	36.22 -0.27 0.00 N	32.23 0.04 0.00 N	34.31 0.08 0.00 N	41.23 -0.23 0.00 N	38.14 -0.02 0.00 N	35.10 -0.27 0.00 N	33.23 -0.10 0.00 N	33.75 -0.12 0.00 N	36.17 -0.60 0.00 N	28.95 -0.38 0.00 N	
GREENIDGE___4 23583	24.71 -0.12 0.00 N	32.42 -0.43 0.00 N	30.87 -0.54 0.00 N	35.64 -0.76 0.00 N	-33.98 -1.37 0.00 N	-64.28 -1.26 0.00 N	37.79 0.46 0.00 N	41.08 0.87 0.00 N	40.60 -0.01 0.00 N	39.65 0.14 0.00 N	37.96 0.21 0.00 N	40.95 0.13 0.00 N	38.60 -0.05 0.00 N	41.78 0.01 0.00 N	36.22 -0.27 0.00 N	32.23 0.04 0.00 N	34.31 0.08 0.00 N	41.23 -0.23 0.00 N	38.14 -0.02 0.00 N	35.10 -0.27 0.00 N	33.23 -0.10 0.00 N	33.75 -0.12 0.00 N	36.17 -0.60 0.00 N	28.95 -0.38 0.00 N	
GROVEVILLE___HYD 323602	26.75 1.92 0.00 N	34.98 2.13 0.00 N	33.24 1.83 0.00 N	38.46 2.06 0.00 N	-34.87 -2.26 0.00 N	-67.28 -4.25 0.00 N	40.64 3.31 0.00 N	44.18 3.97 0.00 N	44.98 4.38 0.00 N	43.89 4.38 0.00 N	42.01 4.27 0.00 N	45.56 4.74 0.00 N	43.24 4.59 0.00 N	46.66 4.89 0.00 N	40.65 4.16 0.00 N	35.90 3.70 0.00 N	38.35 4.12 0.00 N	46.50 5.04 0.00 N	42.69 4.54 0.00 N	39.47 4.10 0.00 N	37.07 3.74 0.00 N	37.44 3.57 0.00 N	40.15 3.38 0.00 N	31.53 2.20 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	24.43 -0.40 0.00 N	32.47 -0.38 0.00 N	31.09 -0.32 0.00 N	36.06 -0.34 0.00 N	-32.15 0.46 0.00 N	-62.04 0.98 0.00 N	36.73 -0.60 0.00 N	39.16 -1.05 0.00 N	39.39 -1.22 0.00 N	38.25 -1.25 0.00 N	36.78 -0.97 0.00 N	39.71 -1.12 0.00 N	37.52 -1.14 0.00 N	40.58 -1.19 0.00 N	35.51 -0.98 0.00 N	31.68 -0.52 0.00 N	33.63 -0.60 0.00 N	40.80 -0.66 0.00 N	37.54 -0.61 0.00 N	34.89 -0.48 0.00 N	32.83 -0.51 0.00 N	33.55 -0.33 0.00 N	36.31 -0.46 0.00 N	29.07 -0.27 0.00 N	
HARZA MOOSE___RIVER 24016	24.93 0.10 0.00 N	32.92 0.07 0.00 N	31.43 0.02 0.00 N	36.44 0.04 0.00 N	-32.90 -0.30 0.00 N	-63.38 -0.36 0.00 N	37.74 0.41 0.00 N	40.58 0.37 0.00 N	40.82 0.22 0.00 N	39.74 0.24 0.00 N	38.09 0.34 0.00 N	41.15 0.33 0.00 N	38.93 0.28 0.00 N	42.09 0.32 0.00 N	36.71 0.22 0.00 N	32.69 0.49 0.00 N	34.81 0.58 0.00 N	42.30 0.84 0.00 N	38.99 0.84 0.00 N	36.11 0.74 0.00 N	33.96 0.63 0.00 N	34.47 0.60 0.00 N	37.10 0.33 0.00 N	29.53 0.19 0.00 N	
HEMPSTEAD____ 23647	26.99 2.16 0.00 N	35.22 2.37 0.00 N	33.35 1.94 0.00 N	38.61 2.21 0.00 N	-35.34 -2.74 0.00 N	-67.91 -4.88 0.00 N	41.05 3.72 0.00 N	44.83 4.62 0.00 N	45.68 5.07 0.00 N	44.60 5.10 0.00 N	43.11 5.20 -0.17 N	46.54 5.70 -0.02 N	46.14 5.60 -1.89 N	47.80 5.85 -0.18 N	47.42 5.09 -5.84 N	51.59 4.54 -14.86 N	49.29 4.96 -10.10 N	61.55 6.05 -14.05 N	57.49 5.48 -13.86 N	50.47 4.96 -10.14 N	47.59 4.52 -9.74 N	39.14 4.38 -0.89 N	40.92 4.15 0.00 N	31.88 2.55 0.00 N	
HICKLING___1 23621	25.98 1.15 0.00 N	33.99 1.14 0.00 N	32.35 0.93 0.00 N	37.55 1.15 0.00 N	-35.93 -3.32 0.00 N	-67.89 -4.87 0.00 N	39.91 2.58 0.00 N	43.52 3.31 0.00 N	43.34 2.73 0.00 N	42.40 2.89 0.00 N	40.25 2.51 0.00 N	43.51 2.69 0.00 N	40.96 2.31 0.00 N	44.38 2.61 0.00 N	38.33 1.84 0.00 N	34.19 2.00 0.00 N	36.30 2.06 0.00 N	43.91 2.45 0.00 N	40.65 2.50 0.00 N	37.23 1.87 0.00 N	35.17 1.84 0.00 N	35.76 1.89 0.00 N	38.73 1.96 0.00 N	30.51 1.18 0.00 N	
HICKLING___2 23622	25.98 1.15 0.00 N	33.99 1.14 0.00 N	32.35 0.93 0.00 N	37.55 1.15 0.00 N	-35.93 -3.32 0.00 N	-67.89 -4.87 0.00 N	39.91 2.58 0.00 N	43.52 3.31 0.00 N	43.34 2.73 0.00 N	42.40 2.89 0.00 N	40.25 2.51 0.00 N	43.51 2.69 0.00 N	40.96 2.31 0.00 N	44.38 2.61 0.00 N	38.33 1.84 0.00 N	34.19 2.00 0.00 N	36.30 2.06 0.00 N	43.91 2.45 0.00 N	40.65 2.50 0.00 N	37.23 1.87 0.00 N	35.17 1.84 0.00 N	35.76 1.89 0.00 N	38.73 1.96 0.00 N	30.51 1.18 0.00 N	
HIGH FALLS___HY 23754	28.00 3.17 0.00 N	36.61 3.76 0.00 N	34.79 3.38 0.00 N	40.28 3.88 0.00 N	-36.68 -4.07 0.00 N	-70.47 -7.45 0.00 N	42.95 5.63 0.00 N	46.52 6.32 0.00 N	47.02 6.41 0.00 N	45.95 6.43 0.00 N	44.29 6.54 0.00 N	48.16 7.34 0.00 N	45.67 7.02 0.00 N	49.27 7.51 0.00 N	42.89 6.40 0.00 N	37.80 5.61 0.00 N	40.30 6.07 0.00 N	49.09 7.63 0.00 N	45.05 6.90 0.00 N	41.51 6.13 0.00 N	38.99 5.65 0.00 N	39.26 5.39 0.00 N	41.86 5.09 0.00 N	32.86 3.53 0.00 N	
HILLBURN___GT 23639	26.79 1.96 0.00 N	35.03 2.18 0.00 N	33.28 1.87 0.00 N	38.48 2.08 0.00 N	-34.93 -2.32 0.00 N	-67.49 -4.47 0.00 N	40.72 3.39 0.00 N	44.31 4.10 0.00 N	44.93 4.33 0.00 N	43.85 4.35 0.00 N	42.13 4.38 0.00 N	45.72 4.90 0.00 N	43.39 4.74 0.00 N	46.76 4.99 0.00 N	40.74 4.25 0.00 N	35.97 3.78 0.00 N	38.40 4.17 0.00 N	46.53 5.07 0.00 N	42.75 4.60 0.00 N	39.52 4.15 0.00 N	37.08 3.75 0.00 N	37.44 3.57 0.00 N	40.03 3.26 0.00 N	31.53 2.20 0.00 N	
HISHELDN_WT_PWR 323625	23.73 -1.10 0.00 N	31.11 -1.74 0.00 N	29.67 -1.74 0.00 N	34.56 -1.85 0.00 N	-33.45 -0.84 0.00 N	-62.82 0.20 0.00 N	36.38 -0.95 0.00 N	39.47 -0.74 0.00 N	38.55 -2.06 0.00 N	37.65 -1.86 0.00 N	35.93 -1.82 0.00 N	38.71 -2.11 0.00 N	36.54 -2.12 0.00 N	39.64 -2.13 0.00 N	34.55 -1.94 0.00 N	30.71 -1.48 0.00 N	32.33 -1.90 0.00 N	38.64 -2.82 0.00 N	35.68 -2.48 0.00 N	32.84 -2.54 0.00 N	31.10 -2.23 0.00 N	31.70 -2.17 0.00 N	34.37 -2.40 0.00 N	27.72 -1.60 0.00 N	
HOLTSVILLE_IC_1 23690	27.04 2.21 0.00 N	35.23 2.39 0.00 N	33.30 1.89 0.00 N	38.58 2.18 0.00 N	-35.34 -2.73 0.00 N	-67.88 -4.86 0.00 N	41.10 3.77 0.00 N	44.92 4.71 0.00 N	45.78 5.18 0.00 N	44.66 5.16 0.00 N	43.17 5.39 -0.02 N	46.60 5.78 0.00 N	46.31 5.81 -1.85 N	47.77 5.97 -0.04 N	47.58 5.27 -5.83 N	51.79 4.74 -14.86 N	49.46 5.13 -10.10 N	60.65 6.20 -12.99 N	57.58 5.60 -13.82 N	50.33 5.12 -9.84 N	47.74 4.67 -9.73 N	39.28 4.61 -0.80 N	41.21 4.44 0.00 N	32.00 2.67 0.00 N	
HOLTSVILLE_IC_10 23699	27.32 2.49 0.00 N	35.57 2.72 0.00 N	33.62 2.21 0.00 N	38.96 2.56 0.00 N	-35.63 -3.02 0.00 N	-68.58 -5.56 0.00 N	41.58 4.25 0.00 N	45.43 5.22 0.00 N	46.19 5.58 0.00 N	45.11 5.60 0.00 N	43.75 5.97 -0.03 N	47.23 6.41 0.00 N	46.91 6.41 -1.85 N	48.40 6.59 -0.04 N	48.11 5.80 -5.83 N	52.29 5.24 -14.86 N	50.02 5.69 -10.10 N	61.37 6.90 -13.01 N	58.22 6.24 -13.83 N	50.89 5.67 -9.85 N	48.25 5.18 -9.73 N	39.79 5.11 -0.81 N	41.63 4.86 0.00 N	32.36 3.03 0.00 N	
HOLTSVILLE_IC_2	27.04	35.23	33.30	38.58	-35.34	-67.88	41.10	44.92	45.78	44.66	43.17	46.60	46.31	47.77	47.58	51.79	49.46	60.65	57.58	50.33	47.74	39.28	41.21	32.00	

23691	2.21 0.00 N	2.39 0.00 N	1.89 0.00 N	2.18 0.00 N	-2.73 0.00 N	-4.86 0.00 N	3.77 0.00 N	4.71 0.00 N	5.18 0.00 N	5.16 0.00 N	5.39 -0.02 N	5.78 0.00 N	5.81 -1.85 N	5.97 -0.04 N	5.27 -5.83 N	4.74 -14.86 N	5.13 -10.10 N	6.20 -12.99 N	5.60 -13.82 N	5.12 -9.84 N	4.67 -9.73 N	4.61 -0.80 N	4.44 0.00 N	2.67 0.00 N
HOLTSVILLE_IC_3 23692	27.04 2.21 0.00 N	35.23 2.39 0.00 N	33.30 1.89 0.00 N	38.58 2.18 0.00 N	-35.34 -2.73 0.00 N	-67.88 -4.86 0.00 N	41.10 3.77 0.00 N	44.92 4.71 0.00 N	45.78 5.18 0.00 N	44.66 5.16 0.00 N	43.17 5.39 -0.02 N	46.60 5.78 0.00 N	46.31 5.81 -1.85 N	47.77 5.97 -0.04 N	47.58 5.27 -5.83 N	51.79 4.74 -14.86 N	49.46 5.13 -10.10 N	60.65 6.20 -12.99 N	57.58 5.60 -13.82 N	50.33 5.12 -9.84 N	47.74 4.67 -9.73 N	39.28 4.61 -0.80 N	41.21 4.44 0.00 N	32.00 2.67 0.00 N
HOLTSVILLE_IC_4 23693	27.04 2.21 0.00 N	35.23 2.39 0.00 N	33.30 1.89 0.00 N	38.58 2.18 0.00 N	-35.34 -2.73 0.00 N	-67.88 -4.86 0.00 N	41.10 3.77 0.00 N	44.92 4.71 0.00 N	45.78 5.18 0.00 N	44.66 5.16 0.00 N	43.17 5.39 -0.02 N	46.60 5.78 0.00 N	46.31 5.81 -1.85 N	47.77 5.97 -0.04 N	47.58 5.27 -5.83 N	51.79 4.74 -14.86 N	49.46 5.13 -10.10 N	60.65 6.20 -12.99 N	57.58 5.60 -13.82 N	50.33 5.12 -9.84 N	47.74 4.67 -9.73 N	39.28 4.61 -0.80 N	41.21 4.44 0.00 N	32.00 2.67 0.00 N
HOLTSVILLE_IC_5 23694	27.04 2.21 0.00 N	35.23 2.39 0.00 N	33.30 1.89 0.00 N	38.58 2.18 0.00 N	-35.34 -2.73 0.00 N	-67.88 -4.86 0.00 N	41.10 3.77 0.00 N	44.92 4.71 0.00 N	45.78 5.18 0.00 N	44.66 5.16 0.00 N	43.17 5.39 -0.02 N	46.60 5.78 0.00 N	46.31 5.81 -1.85 N	47.77 5.97 -0.04 N	47.58 5.27 -5.83 N	51.79 4.74 -14.86 N	49.46 5.13 -10.10 N	60.65 6.20 -12.99 N	57.58 5.60 -13.82 N	50.33 5.12 -9.84 N	47.74 4.67 -9.73 N	39.28 4.61 -0.80 N	41.21 4.44 0.00 N	32.00 2.67 0.00 N
HOLTSVILLE_IC_6 23695	27.32 2.49 0.00 N	35.57 2.72 0.00 N	33.62 2.21 0.00 N	38.96 2.56 0.00 N	-35.63 -3.02 0.00 N	-68.58 -5.56 0.00 N	41.58 4.25 0.00 N	45.43 5.22 0.00 N	46.19 5.58 0.00 N	45.11 5.60 0.00 N	43.75 5.97 -0.03 N	47.23 6.41 0.00 N	46.91 6.41 -1.85 N	48.40 6.59 -0.04 N	48.11 5.80 -5.83 N	52.29 5.24 -14.86 N	50.02 5.69 -10.10 N	61.37 6.90 -13.01 N	58.22 6.24 -13.83 N	50.89 5.67 -9.85 N	48.25 5.18 -9.73 N	39.79 5.11 -0.81 N	41.63 4.86 0.00 N	32.36 3.03 0.00 N
HOLTSVILLE_IC_7 23696	27.32 2.49 0.00 N	35.57 2.72 0.00 N	33.62 2.21 0.00 N	38.96 2.56 0.00 N	-35.63 -3.02 0.00 N	-68.58 -5.56 0.00 N	41.58 4.25 0.00 N	45.43 5.22 0.00 N	46.19 5.58 0.00 N	45.11 5.60 0.00 N	43.75 5.97 -0.03 N	47.23 6.41 0.00 N	46.91 6.41 -1.85 N	48.40 6.59 -0.04 N	48.11 5.80 -5.83 N	52.29 5.24 -14.86 N	50.02 5.69 -10.10 N	61.37 6.90 -13.01 N	58.22 6.24 -13.83 N	50.89 5.67 -9.85 N	48.25 5.18 -9.73 N	39.79 5.11 -0.81 N	41.63 4.86 0.00 N	32.36 3.03 0.00 N
HOLTSVILLE_IC_8 23697	27.32 2.49 0.00 N	35.57 2.72 0.00 N	33.62 2.21 0.00 N	38.96 2.56 0.00 N	-35.63 -3.02 0.00 N	-68.58 -5.56 0.00 N	41.58 4.25 0.00 N	45.43 5.22 0.00 N	46.19 5.58 0.00 N	45.11 5.60 0.00 N	43.75 5.97 -0.03 N	47.23 6.41 0.00 N	46.91 6.41 -1.85 N	48.40 6.59 -0.04 N	48.11 5.80 -5.83 N	52.29 5.24 -14.86 N	50.02 5.69 -10.10 N	61.37 6.90 -13.01 N	58.22 6.24 -13.83 N	50.89 5.67 -9.85 N	48.25 5.18 -9.73 N	39.79 5.11 -0.81 N	41.63 4.86 0.00 N	32.36 3.03 0.00 N
HOLTSVILLE_IC_9 23698	27.32 2.49 0.00 N	35.57 2.72 0.00 N	33.62 2.21 0.00 N	38.96 2.56 0.00 N	-35.63 -3.02 0.00 N	-68.58 -5.56 0.00 N	41.58 4.25 0.00 N	45.43 5.22 0.00 N	46.19 5.58 0.00 N	45.11 5.60 0.00 N	43.75 5.97 -0.03 N	47.23 6.41 0.00 N	46.91 6.41 -1.85 N	48.40 6.59 -0.04 N	48.11 5.80 -5.83 N	52.29 5.24 -14.86 N	50.02 5.69 -10.10 N	61.37 6.90 -13.01 N	58.22 6.24 -13.83 N	50.89 5.67 -9.85 N	48.25 5.18 -9.73 N	39.79 5.11 -0.81 N	41.63 4.86 0.00 N	32.36 3.03 0.00 N
HQ_GEN_CEDARS 23644	24.39 -0.45 0.00 N	32.61 -0.24 0.00 N	31.31 -0.10 0.00 N	36.30 -0.09 0.00 N	-31.96 0.65 0.00 N	-61.75 1.27 0.00 N	36.56 -0.77 0.00 N	38.89 -1.32 0.00 N	39.27 -1.33 0.00 N	38.09 -1.42 0.00 N	36.51 -1.23 0.00 N	39.42 -1.40 0.00 N	37.25 -1.40 0.00 N	40.28 -1.48 0.00 N	35.31 -1.18 0.00 N	31.12 -1.08 0.00 N	33.01 -1.22 0.00 N	39.99 -1.47 0.00 N	36.66 -1.50 0.00 N	34.24 -1.13 0.00 N	32.01 -1.33 0.00 N	32.93 -0.95 0.00 N	35.94 -0.83 0.00 N	29.01 -0.32 0.00 N
HQ_GEN_CEDARS_PROXY 323590	24.39 -0.45 0.00 N	32.61 -0.24 0.00 N	31.31 -0.10 0.00 N	36.30 -0.09 0.00 N	-31.96 0.65 0.00 N	-61.75 1.27 -5.55 N	36.56 -0.77 0.00 N	38.89 -1.32 0.00 N	39.27 -1.33 0.00 N	38.09 -1.42 0.00 N	36.51 -1.23 0.00 N	39.42 -1.40 0.00 N	37.25 -1.40 0.00 N	40.28 -1.48 0.00 N	35.31 -1.18 0.00 N	31.12 -1.08 0.00 N	33.01 -1.22 0.00 N	39.99 -1.47 0.00 N	36.66 -1.50 0.00 N	34.24 -1.13 0.00 N	32.01 -1.33 0.00 N	35.45 -1.10 3.22 N	35.94 -0.83 0.00 N	29.01 -0.32 0.00 N
HQ_GEN_IMPORT 323601	24.44 -0.39 0.00 N	30.13 -0.18 -0.88 N	31.32 -0.09 0.00 N	36.30 -0.09 0.00 N	-32.03 0.58 0.00 N	32.00 -0.36 -5.55 N	32.00 -0.84 6.05 N	39.25 -0.96 0.00 N	39.55 -1.05 0.00 N	25.00 -0.96 11.09 N	25.00 -1.12 13.67 N	1.00 -1.04 35.79 N	25.00 -0.98 10.11 N	25.00 -1.02 9.03 N	35.55 -0.94 0.00 N	31.31 -0.89 0.00 N	25.00 -0.87 4.80 N	27.71 -1.11 9.47 N	27.71 -1.51 22.92 N	25.00 -1.11 13.41 N	25.00 -1.09 14.16 N	34.32 -0.99 4.45 N	32.00 -0.71 0.59 N	29.03 -0.31 0.00 N
HQ_GEN_WHEEL 23651	24.44 -0.39 0.00 N	30.13 -0.18 -0.88 N	31.32 -0.09 0.00 N	36.30 -0.09 0.00 N	-32.03 0.58 0.00 N	32.00 -0.36 -5.55 N	32.00 -0.84 6.05 N	39.25 -0.96 0.00 N	39.55 -1.05 0.00 N	25.00 -0.96 11.09 N	25.00 -1.12 13.67 N	1.00 -1.04 35.79 N	25.00 -0.98 10.11 N	25.00 -1.02 9.03 N	35.55 -0.94 0.00 N	31.31 -0.89 0.00 N	25.00 -0.87 4.80 N	27.71 -1.11 9.47 N	27.71 -1.51 22.92 N	25.00 -1.11 13.41 N	25.00 -1.09 14.16 N	34.32 -0.99 4.45 N	32.00 -0.71 0.59 N	29.03 -0.31 0.00 N
HUDSON AVE_GT_3 23810	26.92 2.09 0.00 N	35.15 2.30 0.00 N	33.37 1.96 0.00 N	38.58 2.18 0.00 N	-35.09 -2.49 0.00 N	-67.57 -4.55 0.00 N	40.92 3.59 0.00 N	44.57 4.36 0.00 N	45.46 4.86 0.00 N	44.41 4.90 0.00 N	42.51 4.77 0.00 N	46.15 5.33 0.00 N	43.82 5.17 0.00 N	47.24 5.47 0.00 N	41.18 4.69 0.00 N	36.39 4.19 0.00 N	38.86 4.63 0.00 N	47.06 5.60 0.00 N	43.19 5.04 0.00 N	39.94 4.57 0.00 N	37.45 4.12 0.00 N	37.82 3.95 0.00 N	40.54 3.78 0.00 N	31.77 2.44 0.00 N
HUDSON AVE_GT_4 23540	26.92 2.09 0.00 N	35.15 2.30 0.00 N	33.37 1.96 0.00 N	38.58 2.18 0.00 N	-35.09 -2.49 0.00 N	-67.57 -4.55 0.00 N	40.92 3.59 0.00 N	44.57 4.36 0.00 N	45.46 4.86 0.00 N	44.41 4.90 0.00 N	42.51 4.77 0.00 N	46.15 5.33 0.00 N	43.82 5.17 0.00 N	47.24 5.47 0.00 N	41.18 4.69 0.00 N	36.39 4.19 0.00 N	38.86 4.63 0.00 N	47.06 5.60 0.00 N	43.19 5.04 0.00 N	39.94 4.57 0.00 N	37.45 4.12 0.00 N	37.82 3.95 0.00 N	40.54 3.78 0.00 N	31.77 2.44 0.00 N

HUDSON_AVE_GT_5 23657	26.92 2.09 0.00 N	35.15 2.30 0.00 N	33.37 1.96 0.00 N	38.58 2.18 0.00 N	-35.09 -2.49 0.00 N	-67.57 -4.55 0.00 N	40.92 3.59 0.00 N	44.57 4.36 0.00 N	45.46 4.86 0.00 N	44.41 4.90 0.00 N	42.51 4.77 0.00 N	46.15 5.33 0.00 N	43.82 5.17 0.00 N	47.24 5.47 0.00 N	41.18 4.69 0.00 N	36.39 4.19 0.00 N	38.86 4.63 0.00 N	47.06 5.60 0.00 N	43.19 5.04 0.00 N	39.94 4.57 0.00 N	37.45 4.12 0.00 N	37.82 3.95 0.00 N	40.54 3.78 0.00 N	31.77 2.44 0.00 N
HUDSON_AVE_10 24168	26.88 2.05 0.00 N	35.08 2.23 0.00 N	33.32 1.91 0.00 N	38.49 2.10 0.00 N	-35.03 -2.42 0.00 N	-67.41 -4.39 0.00 N	40.88 3.55 0.00 N	44.56 4.36 0.00 N	45.45 4.85 0.00 N	44.42 4.91 0.00 N	42.47 4.73 0.00 N	46.10 5.28 0.00 N	43.78 5.13 0.00 N	47.19 5.43 0.00 N	41.15 4.66 0.00 N	36.37 4.18 0.00 N	38.85 4.61 0.00 N	47.03 5.57 0.00 N	43.17 5.02 0.00 N	39.91 4.54 0.00 N	37.43 4.09 0.00 N	37.80 3.93 0.00 N	40.53 3.76 0.00 N	31.71 2.38 0.00 N
HUNTER MOUNT___DRP 323613	26.59 1.76 0.00 N	34.80 1.95 0.00 N	33.10 1.69 0.00 N	38.31 1.91 0.00 N	-34.72 -2.11 0.00 N	-67.03 -4.01 0.00 N	40.06 2.74 0.00 N	43.39 3.18 0.00 N	44.38 3.77 0.00 N	43.26 3.75 0.00 N	41.17 3.43 0.00 N	44.60 3.78 0.00 N	42.26 3.60 0.00 N	45.67 3.90 0.00 N	39.80 3.31 0.00 N	35.09 2.90 0.00 N	37.47 3.25 0.00 N	45.52 4.06 0.00 N	41.81 3.66 0.00 N	38.64 3.27 0.00 N	36.35 3.02 0.00 N	36.82 2.95 0.00 N	39.94 3.18 0.00 N	31.36 2.03 0.00 N
HUNTLEY___63 23557	23.78 -1.05 0.00 N	31.09 -1.76 0.00 N	29.69 -1.72 0.00 N	34.56 -1.84 0.00 N	-33.33 -0.72 0.00 N	-62.64 0.38 0.00 N	36.57 -0.75 0.00 N	39.56 -0.65 0.00 N	38.40 -2.21 0.00 N	37.36 -2.15 0.00 N	35.50 -2.24 0.00 N	38.04 -2.78 0.00 N	35.86 -2.80 0.00 N	38.91 -2.86 0.00 N	34.03 -2.46 0.00 N	30.22 -1.97 0.00 N	31.71 -2.52 0.00 N	37.97 -3.49 0.00 N	35.35 -2.81 0.00 N	32.65 -2.72 0.00 N	30.96 -2.37 0.00 N	31.60 -2.28 0.00 N	34.24 -2.53 0.00 N	27.69 -1.64 0.00 N
HUNTLEY___64 23558	23.78 -1.05 0.00 N	31.09 -1.76 0.00 N	29.69 -1.72 0.00 N	34.56 -1.84 0.00 N	-33.33 -0.72 0.00 N	-62.64 0.38 0.00 N	36.57 -0.75 0.00 N	39.56 -0.65 0.00 N	38.40 -2.21 0.00 N	37.36 -2.15 0.00 N	35.50 -2.24 0.00 N	38.04 -2.78 0.00 N	35.86 -2.80 0.00 N	38.91 -2.86 0.00 N	34.03 -2.46 0.00 N	30.22 -1.97 0.00 N	31.71 -2.52 0.00 N	37.97 -3.49 0.00 N	35.35 -2.81 0.00 N	32.65 -2.72 0.00 N	30.96 -2.37 0.00 N	31.60 -2.28 0.00 N	34.24 -2.53 0.00 N	27.69 -1.64 0.00 N
HUNTLEY___65 23559	23.78 -1.05 0.00 N	31.09 -1.76 0.00 N	29.69 -1.72 0.00 N	34.56 -1.84 0.00 N	-33.33 -0.72 0.00 N	-62.64 0.38 0.00 N	36.57 -0.75 0.00 N	39.56 -0.65 0.00 N	38.40 -2.21 0.00 N	37.36 -2.15 0.00 N	35.50 -2.24 0.00 N	38.04 -2.78 0.00 N	35.86 -2.80 0.00 N	38.91 -2.86 0.00 N	34.03 -2.46 0.00 N	30.22 -1.97 0.00 N	31.71 -2.52 0.00 N	37.97 -3.49 0.00 N	35.35 -2.81 0.00 N	32.65 -2.72 0.00 N	30.96 -2.37 0.00 N	31.60 -2.28 0.00 N	34.24 -2.53 0.00 N	27.69 -1.64 0.00 N
HUNTLEY___66 23560	23.78 -1.05 0.00 N	31.09 -1.76 0.00 N	29.69 -1.72 0.00 N	34.56 -1.84 0.00 N	-33.33 -0.72 0.00 N	-62.64 0.38 0.00 N	36.57 -0.75 0.00 N	39.56 -0.65 0.00 N	38.40 -2.21 0.00 N	37.36 -2.15 0.00 N	35.50 -2.24 0.00 N	38.04 -2.78 0.00 N	35.86 -2.80 0.00 N	38.91 -2.86 0.00 N	34.03 -2.46 0.00 N	30.22 -1.97 0.00 N	31.71 -2.52 0.00 N	37.97 -3.49 0.00 N	35.35 -2.81 0.00 N	32.65 -2.72 0.00 N	30.96 -2.37 0.00 N	31.60 -2.28 0.00 N	34.24 -2.53 0.00 N	27.69 -1.64 0.00 N
HUNTLEY___67 23561	23.30 -1.54 0.00 N	30.48 -2.37 0.00 N	29.12 -2.29 0.00 N	33.90 -2.50 0.00 N	-32.62 -0.01 0.00 N	-61.42 1.60 0.00 N	35.68 -1.65 0.00 N	38.55 -1.66 0.00 N	37.48 -3.13 0.00 N	36.53 -2.98 0.00 N	34.84 -2.91 0.00 N	37.45 -3.37 0.00 N	35.33 -3.31 0.00 N	38.36 -3.41 0.00 N	33.56 -2.93 0.00 N	29.83 -2.37 0.00 N	31.33 -2.90 0.00 N	37.34 -4.12 0.00 N	34.50 -3.65 0.00 N	31.89 -3.49 0.00 N	30.25 -3.08 0.00 N	30.90 -2.97 0.00 N	33.54 -3.23 0.00 N	27.18 -2.15 0.00 N
HUNTLEY___68 23562	23.30 -1.54 0.00 N	30.48 -2.37 0.00 N	29.12 -2.29 0.00 N	33.90 -2.50 0.00 N	-32.62 -0.01 0.00 N	-61.42 1.60 0.00 N	35.68 -1.65 0.00 N	38.55 -1.66 0.00 N	37.48 -3.13 0.00 N	36.53 -2.98 0.00 N	34.84 -2.91 0.00 N	37.45 -3.37 0.00 N	35.33 -3.31 0.00 N	38.36 -3.41 0.00 N	33.56 -2.93 0.00 N	29.83 -2.37 0.00 N	31.33 -2.90 0.00 N	37.34 -4.12 0.00 N	34.50 -3.65 0.00 N	31.89 -3.49 0.00 N	30.25 -3.08 0.00 N	30.90 -2.97 0.00 N	33.54 -3.23 0.00 N	27.18 -2.15 0.00 N
HYLAND___LFGE 323620	25.16 0.33 0.00 N	32.91 0.06 0.00 N	31.37 -0.04 0.00 N	36.45 0.06 0.00 N	-34.80 -2.19 0.00 N	-65.59 -2.56 0.00 N	38.98 1.65 0.00 N	42.48 2.26 0.00 N	41.33 0.73 0.00 N	40.44 0.93 0.00 N	39.10 1.35 0.00 N	42.13 1.31 0.00 N	39.69 1.03 0.00 N	42.91 1.15 0.00 N	37.26 0.77 0.00 N	33.04 0.85 0.00 N	35.03 0.80 0.00 N	42.28 0.82 0.00 N	39.13 0.97 0.00 N	36.03 0.66 0.00 N	34.02 0.69 0.00 N	34.51 0.63 0.00 N	36.72 -0.05 0.00 N	29.58 0.25 0.00 N
INDECK___CORINTH 23802	24.93 0.10 0.00 N	32.65 -0.20 0.00 N	31.14 -0.27 0.00 N	36.12 -0.28 0.00 N	-32.86 -0.25 0.00 N	-63.34 -0.32 0.00 N	38.02 0.69 0.00 N	40.82 0.61 0.00 N	41.94 1.33 0.00 N	40.69 1.18 0.00 N	38.78 1.04 0.00 N	42.04 1.22 0.00 N	39.84 1.19 0.00 N	42.97 1.21 0.00 N	37.41 0.92 0.00 N	32.97 0.77 0.00 N	35.32 1.09 0.00 N	43.18 1.72 0.00 N	39.53 1.37 0.00 N	36.52 1.15 0.00 N	34.55 1.21 0.00 N	34.82 0.94 0.00 N	37.48 0.71 0.00 N	29.43 0.09 0.00 N
INDECK___ILION 23567	25.62 0.79 0.00 N	33.68 0.84 0.00 N	32.10 0.69 0.00 N	37.20 0.80 0.00 N	-33.56 -0.96 0.00 N	-64.71 -1.69 0.00 N	38.60 1.27 0.00 N	41.67 1.46 0.00 N	42.05 1.45 0.00 N	40.99 1.49 0.00 N	39.30 1.56 0.00 N	42.53 1.71 0.00 N	40.33 1.68 0.00 N	43.56 1.79 0.00 N	37.95 1.46 0.00 N	33.55 1.36 0.00 N	35.78 1.55 0.00 N	43.42 1.96 0.00 N	39.94 1.79 0.00 N	36.93 1.55 0.00 N	34.79 1.45 0.00 N	35.27 1.39 0.00 N	38.00 1.23 0.00 N	30.24 0.91 0.00 N
INDECK___OLEAN 23982	25.97 1.14 0.00 N	33.79 0.94 0.00 N	32.08 0.68 0.00 N	37.24 0.85 0.00 N	-36.79 -4.18 0.00 N	-68.89 -5.86 0.00 N	38.32 1.00 0.00 N	41.33 1.12 0.00 N	40.15 -0.46 0.00 N	38.77 -0.73 0.00 N	36.74 -1.01 0.00 N	39.64 -1.18 0.00 N	36.81 -1.85 0.00 N	41.16 -0.61 0.00 N	36.26 -0.23 0.00 N	32.30 0.10 0.00 N	34.32 0.09 0.00 N	41.29 -0.17 0.00 N	38.20 0.05 0.00 N	35.15 -0.22 0.00 N	33.20 -0.13 0.00 N	33.87 0.00 0.00 N	38.44 1.67 0.00 N	30.36 1.03 0.00 N
INDECK___OSWEGO 23783	24.31 -0.52 0.00 N	32.01 -0.84 0.00 N	30.56 -0.84 0.00 N	35.44 -0.96 0.00 N	-32.05 0.56 0.00 N	-61.79 1.23 0.00 N	36.57 -0.76 0.00 N	39.42 -0.78 0.00 N	39.58 -1.03 0.00 N	38.54 -0.97 0.00 N	36.90 -0.85 0.00 N	39.87 -0.95 0.00 N	37.73 -0.92 0.00 N	40.78 -0.98 0.00 N	35.61 -0.88 0.00 N	31.50 -0.70 0.00 N	33.47 -0.76 0.00 N	40.54 -0.92 0.00 N	37.36 -0.79 0.00 N	34.63 -0.74 0.00 N	32.72 -0.61 0.00 N	33.28 -0.59 0.00 N	35.92 -0.85 0.00 N	28.63 -0.70 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	23.78 -1.05 0.00 N	31.09 -1.76 0.00 N	29.69 -1.72 0.00 N	34.56 -1.84 0.00 N	-33.33 -0.72 0.00 N	-62.64 0.38 0.00 N	36.57 -0.75 0.00 N	39.56 -0.65 0.00 N	38.40 -2.21 0.00 N	37.36 -2.15 0.00 N	35.50 -2.24 0.00 N	38.04 -2.78 0.00 N	35.86 -2.80 0.00 N	38.91 -2.86 0.00 N	34.03 -2.46 0.00 N	30.22 -1.97 0.00 N	31.71 -2.52 0.00 N	37.97 -3.49 0.00 N	35.35 -2.81 0.00 N	32.65 -2.72 0.00 N	30.96 -2.37 0.00 N	31.60 -2.28 0.00 N	34.24 -2.53 0.00 N	27.69 -1.64 0.00 N	
INDIAN POINT_GT_1 24139	26.61 1.78 0.00 N	34.80 1.95 0.00 N	33.05 1.65 0.00 N	38.23 1.83 0.00 N	-34.74 -2.13 0.00 N	-66.97 -3.95 0.00 N	40.43 3.10 0.00 N	43.97 3.76 0.00 N	44.79 4.19 0.00 N	43.71 4.20 0.00 N	41.85 4.10 0.00 N	45.40 4.58 0.00 N	43.10 4.45 0.00 N	46.46 4.69 0.00 N	40.48 3.99 0.00 N	35.76 3.57 0.00 N	38.19 3.96 0.00 N	46.25 4.79 0.00 N	42.48 4.33 0.00 N	39.28 3.91 0.00 N	36.86 3.53 0.00 N	37.23 3.36 0.00 N	39.95 3.18 0.00 N	31.39 2.06 0.00 N	
INDIAN POINT_GT_2 23659	26.61 1.78 0.00 N	34.80 1.95 0.00 N	33.05 1.65 0.00 N	38.23 1.83 0.00 N	-34.74 -2.13 0.00 N	-66.97 -3.95 0.00 N	40.43 3.10 0.00 N	43.97 3.76 0.00 N	44.79 4.19 0.00 N	43.71 4.20 0.00 N	41.85 4.10 0.00 N	45.40 4.58 0.00 N	43.10 4.45 0.00 N	46.46 4.69 0.00 N	40.48 3.99 0.00 N	35.76 3.57 0.00 N	38.19 3.96 0.00 N	46.25 4.79 0.00 N	42.48 4.33 0.00 N	39.28 3.91 0.00 N	36.86 3.53 0.00 N	37.23 3.36 0.00 N	39.95 3.18 0.00 N	31.39 2.06 0.00 N	
INDIAN POINT_GT_3 24019	26.61 1.78 0.00 N	34.80 1.95 0.00 N	33.05 1.65 0.00 N	38.23 1.83 0.00 N	-34.74 -2.13 0.00 N	-66.97 -3.95 0.00 N	40.43 3.10 0.00 N	43.97 3.76 0.00 N	44.79 4.19 0.00 N	43.71 4.20 0.00 N	41.85 4.10 0.00 N	45.40 4.58 0.00 N	43.10 4.45 0.00 N	46.46 4.69 0.00 N	40.48 3.99 0.00 N	35.76 3.57 0.00 N	38.19 3.96 0.00 N	46.25 4.79 0.00 N	42.48 4.33 0.00 N	39.28 3.91 0.00 N	36.86 3.53 0.00 N	37.23 3.36 0.00 N	39.95 3.18 0.00 N	31.39 2.06 0.00 N	
INDIAN POINT___2 23530	26.58 1.74 0.00 N	34.74 1.90 0.00 N	33.02 1.61 0.00 N	38.18 1.78 0.00 N	-34.63 -2.02 0.00 N	-66.83 -3.81 0.00 N	40.36 3.03 0.00 N	43.91 3.70 0.00 N	44.72 4.11 0.00 N	43.64 4.13 0.00 N	41.77 4.03 0.00 N	45.32 4.50 0.00 N	43.03 4.38 0.00 N	46.38 4.61 0.00 N	40.41 3.92 0.00 N	35.70 3.51 0.00 N	38.10 3.87 0.00 N	46.15 4.69 0.00 N	42.38 4.23 0.00 N	39.19 3.82 0.00 N	36.78 3.45 0.00 N	37.15 3.28 0.00 N	39.86 3.09 0.00 N	31.30 1.97 0.00 N	
INDIAN POINT___3 23531	26.53 1.70 0.00 N	34.69 1.85 0.00 N	32.96 1.55 0.00 N	38.11 1.71 0.00 N	-34.56 -1.95 0.00 N	-66.79 -3.77 0.00 N	40.28 2.96 0.00 N	43.82 3.61 0.00 N	44.63 4.03 0.00 N	43.55 4.04 0.00 N	41.69 3.95 0.00 N	45.24 4.42 0.00 N	42.94 4.29 0.00 N	46.29 4.52 0.00 N	40.33 3.85 0.00 N	35.63 3.44 0.00 N	38.03 3.80 0.00 N	46.07 4.61 0.00 N	42.30 4.15 0.00 N	39.12 3.75 0.00 N	36.72 3.39 0.00 N	37.10 3.22 0.00 N	39.81 3.04 0.00 N	31.27 1.94 0.00 N	
IP CORINTH___1 23988	24.89 0.05 0.00 N	32.57 -0.28 0.00 N	31.06 -0.35 0.00 N	36.01 -0.38 0.00 N	-32.68 -0.07 0.00 N	-63.09 -0.07 0.00 N	37.84 0.51 0.00 N	40.70 0.49 0.00 N	41.85 1.25 0.00 N	40.60 1.09 0.00 N	38.71 0.97 0.00 N	41.97 1.15 0.00 N	39.76 1.11 0.00 N	42.89 1.12 0.00 N	37.33 0.84 0.00 N	32.88 0.69 0.00 N	35.22 0.99 0.00 N	43.07 1.61 0.00 N	39.47 1.32 0.00 N	36.49 1.12 0.00 N	34.53 1.19 0.00 N	34.79 0.92 0.00 N	37.45 0.68 0.00 N	29.40 0.07 0.00 N	
IP___TICONDEROGA 23804	27.43 2.59 0.00 N	35.96 3.11 0.00 N	34.19 2.78 0.00 N	39.69 3.30 0.00 N	-36.27 -3.66 0.00 N	-69.82 -6.80 0.00 N	42.19 4.86 0.00 N	45.39 5.19 0.00 N	46.34 5.73 0.00 N	44.91 5.40 0.00 N	43.09 5.35 0.00 N	46.69 5.87 0.00 N	43.97 5.32 0.00 N	47.53 5.76 0.00 N	41.36 4.87 0.00 N	36.57 4.38 0.00 N	39.34 5.11 0.00 N	47.89 6.44 0.00 N	43.73 5.57 0.00 N	40.35 4.98 0.00 N	38.23 4.89 0.00 N	38.54 4.66 0.00 N	40.98 4.21 0.00 N	32.36 3.03 0.00 N	
JARVIS____ 23743	25.04 0.21 0.00 N	33.05 0.20 0.00 N	31.56 0.15 0.00 N	36.58 0.18 0.00 N	-32.90 -0.29 0.00 N	-63.53 -0.51 0.00 N	37.71 0.38 0.00 N	40.67 0.46 0.00 N	41.09 0.49 0.00 N	40.00 0.49 0.00 N	38.24 0.49 0.00 N	41.37 0.54 0.00 N	39.19 0.54 0.00 N	42.35 0.58 0.00 N	36.96 0.47 0.00 N	32.61 0.42 0.00 N	34.72 0.49 0.00 N	42.08 0.62 0.00 N	38.71 0.56 0.00 N	35.87 0.50 0.00 N	33.77 0.44 0.00 N	34.28 0.40 0.00 N	37.13 0.36 0.00 N	29.53 0.20 0.00 N	
JENNISON___1 23625	26.05 1.22 0.00 N	34.21 1.36 0.00 N	32.55 1.14 0.00 N	37.73 1.33 0.00 N	-35.17 -2.56 0.00 N	-67.19 -4.17 0.00 N	40.08 2.76 0.00 N	43.54 3.34 0.00 N	43.38 2.77 0.00 N	42.42 2.91 0.00 N	40.68 2.93 0.00 N	43.95 3.13 0.00 N	41.52 2.87 0.00 N	44.84 3.07 0.00 N	38.85 2.36 0.00 N	34.33 2.13 0.00 N	36.69 2.46 0.00 N	44.59 3.14 0.00 N	41.04 2.89 0.00 N	37.77 2.40 0.00 N	35.55 2.22 0.00 N	36.03 2.16 0.00 N	38.50 1.74 0.00 N	30.61 1.28 0.00 N	
JENNISON___2 23626	26.02 1.19 0.00 N	34.16 1.31 0.00 N	32.51 1.10 0.00 N	37.67 1.28 0.00 N	-35.14 -2.53 0.00 N	-67.04 -4.02 0.00 N	40.02 2.69 0.00 N	43.47 3.26 0.00 N	43.31 2.70 0.00 N	42.34 2.83 0.00 N	40.61 2.87 0.00 N	43.87 3.04 0.00 N	41.45 2.80 0.00 N	44.77 3.00 0.00 N	38.79 2.30 0.00 N	34.27 2.08 0.00 N	36.63 2.40 0.00 N	44.51 3.06 0.00 N	40.97 2.81 0.00 N	37.71 2.34 0.00 N	35.50 2.16 0.00 N	35.98 2.10 0.00 N	38.45 1.68 0.00 N	30.58 1.25 0.00 N	
KEDC PORT_JEFF_GT2 24210	27.21 2.38 0.00 N	35.44 2.59 0.00 N	33.49 2.08 0.00 N	38.80 2.40 0.00 N	-35.44 -2.83 0.00 N	-68.28 -5.25 0.00 N	41.33 4.01 0.00 N	45.16 4.96 0.00 N	45.99 5.39 0.00 N	44.90 5.39 0.00 N	43.50 5.73 -0.03 N	46.94 6.12 0.00 N	46.65 6.14 -1.85 N	48.09 6.28 -0.04 N	47.84 5.53 -5.83 N	52.06 5.01 -14.86 N	49.77 5.44 -10.10 N	61.01 6.55 -13.00 N	57.88 5.90 -13.82 N	50.58 5.36 -9.84 N	47.97 4.90 -9.73 N	39.58 4.90 -0.80 N	41.47 4.70 0.00 N	32.23 2.90 0.00 N	
KEDC PORT_JEFF_GT3 24211	27.21 2.38 0.00 N	35.44 2.59 0.00 N	33.49 2.08 0.00 N	38.80 2.40 0.00 N	-35.44 -2.83 0.00 N	-68.28 -5.25 0.00 N	41.33 4.01 0.00 N	45.16 4.96 0.00 N	45.99 5.39 0.00 N	44.90 5.39 0.00 N	43.50 5.73 -0.03 N	46.94 6.12 0.00 N	46.65 6.14 -1.85 N	48.09 6.28 -0.04 N	47.84 5.53 -5.83 N	52.06 5.01 -14.86 N	49.77 5.44 -10.10 N	61.01 6.55 -13.00 N	57.88 5.90 -13.82 N	50.58 5.36 -9.84 N	47.97 4.90 -9.73 N	39.58 4.90 -0.80 N	41.47 4.70 0.00 N	32.23 2.90 0.00 N	
KEDC_GLWD_GT4	27.00	35.26	33.42	38.67	-35.27	-67.91	41.05	44.79	45.64	44.56	43.02	46.47	46.04	47.72	47.31	51.49	49.20	61.47	57.39	50.37	47.49	39.02	40.81	31.87	

24219	2.17 0.00 N	2.41 0.00 N	2.01 0.00 N	2.27 0.00 N	-2.66 0.00 N	-4.88 0.00 N	3.72 0.00 N	4.58 0.00 N	5.03 0.00 N	5.06 0.00 N	5.10 -0.17 N	5.63 -0.02 N	5.49 -1.89 N	5.76 -0.19 N	4.98 -5.84 N	4.44 -14.86 N	4.87 -10.10 N	5.94 -14.07 N	5.37 -13.86 N	4.86 -10.15 N	4.41 -9.74 N	4.26 -0.89 N	4.05 0.00 N	2.54 0.00 N
KEDC_GLWD_GT5 24220	27.00 2.17 0.00 N	35.26 2.41 0.00 N	33.42 2.01 0.00 N	38.67 2.27 0.00 N	-35.27 -2.66 0.00 N	-67.91 -4.88 0.00 N	41.05 3.72 0.00 N	44.79 4.58 0.00 N	45.64 5.03 0.00 N	44.56 5.06 0.00 N	43.02 5.10 -0.17 N	46.47 5.63 -0.02 N	46.04 5.49 -1.89 N	47.72 5.76 -0.19 N	47.31 4.98 -5.84 N	51.49 4.44 -14.86 N	49.20 4.87 -10.10 N	61.47 5.94 -14.07 N	57.39 5.37 -13.86 N	50.37 4.86 -10.15 N	47.49 4.41 -9.74 N	39.02 4.26 -0.89 N	40.81 4.05 0.00 N	31.87 2.54 0.00 N
KENSICO____ 23655	26.72 1.89 0.00 N	34.92 2.08 0.00 N	33.18 1.77 0.00 N	38.36 1.96 0.00 N	-34.80 -2.19 0.00 N	-67.22 -4.20 0.00 N	40.58 3.25 0.00 N	44.16 3.95 0.00 N	44.99 4.39 0.00 N	43.91 4.40 0.00 N	42.05 4.30 0.00 N	45.62 4.80 0.00 N	43.31 4.66 0.00 N	46.69 4.92 0.00 N	40.70 4.21 0.00 N	35.95 3.76 0.00 N	38.39 4.16 0.00 N	46.50 5.05 0.00 N	42.69 4.54 0.00 N	39.48 4.11 0.00 N	37.04 3.70 0.00 N	37.42 3.54 0.00 N	40.15 3.38 0.00 N	31.51 2.18 0.00 N
KIAC_JFK_GT1 23816	26.92 2.09 0.00 N	35.11 2.27 0.00 N	33.34 1.93 0.00 N	38.50 2.10 0.00 N	-35.00 -2.39 0.00 N	-67.50 -4.47 0.00 N	40.85 3.52 0.00 N	44.58 4.37 0.00 N	45.52 4.92 0.00 N	44.51 5.00 0.00 N	42.46 4.71 0.00 N	46.07 5.25 0.00 N	43.77 5.12 0.00 N	47.18 5.41 0.00 N	41.15 4.66 0.00 N	36.37 4.18 0.00 N	38.86 4.63 0.00 N	47.06 5.60 0.00 N	43.18 5.02 0.00 N	41.38 4.56 -1.45 N	40.35 4.11 -2.91 N	37.82 3.94 0.00 N	40.67 3.90 0.00 N	31.76 2.44 0.00 N
KIAC_JFK_GT2 23817	26.92 2.09 0.00 N	35.11 2.27 0.00 N	33.34 1.93 0.00 N	38.50 2.10 0.00 N	-35.00 -2.39 0.00 N	-67.50 -4.47 0.00 N	40.85 3.52 0.00 N	44.58 4.37 0.00 N	45.52 4.92 0.00 N	44.51 5.00 0.00 N	42.46 4.71 0.00 N	46.07 5.25 0.00 N	43.77 5.12 0.00 N	47.18 5.41 0.00 N	41.15 4.66 0.00 N	36.37 4.18 0.00 N	38.86 4.63 0.00 N	47.06 5.60 0.00 N	43.18 5.02 0.00 N	41.38 4.56 -1.45 N	40.35 4.11 -2.91 N	37.82 3.94 0.00 N	40.67 3.90 0.00 N	31.76 2.44 0.00 N
KINTIGH____ 23543	23.37 -1.46 0.00 N	30.61 -2.24 0.00 N	29.26 -2.15 0.00 N	34.03 -2.37 0.00 N	-32.31 0.30 0.00 N	-61.06 1.96 0.00 N	35.78 -1.55 0.00 N	38.71 -1.50 0.00 N	37.84 -2.77 0.00 N	36.86 -2.65 0.00 N	35.17 -2.58 0.00 N	37.82 -3.00 0.00 N	35.72 -2.93 0.00 N	38.74 -3.03 0.00 N	33.93 -2.56 0.00 N	30.06 -2.13 0.00 N	31.61 -2.62 0.00 N	37.80 -3.66 0.00 N	34.88 -3.28 0.00 N	32.30 -3.08 0.00 N	30.61 -2.73 0.00 N	31.24 -2.63 0.00 N	33.83 -2.93 0.00 N	27.34 -1.99 0.00 N
LEDERLE____ 23769	26.88 2.05 0.00 N	35.14 2.29 0.00 N	33.38 1.97 0.00 N	38.61 2.21 0.00 N	-35.10 -2.50 0.00 N	-67.68 -4.66 0.00 N	40.84 3.52 0.00 N	44.44 4.23 0.00 N	45.10 4.49 0.00 N	44.03 4.52 0.00 N	42.27 4.53 0.00 N	45.88 5.06 0.00 N	43.54 4.89 0.00 N	46.93 5.16 0.00 N	40.89 4.40 0.00 N	36.10 3.91 0.00 N	38.54 4.31 0.00 N	46.70 5.24 0.00 N	42.90 4.75 0.00 N	39.66 4.29 0.00 N	37.20 3.86 0.00 N	37.57 3.70 0.00 N	40.20 3.43 0.00 N	31.63 2.30 0.00 N
LINDEN COGEN____ 23786	26.78 1.95 0.00 N	34.98 2.13 0.00 N	33.22 1.81 0.00 N	38.40 2.00 0.00 N	-34.87 -2.26 0.00 N	-67.26 -4.24 0.00 N	40.69 3.36 0.00 N	44.31 4.10 0.00 N	45.17 4.56 0.00 N	44.13 4.62 0.00 N	42.24 4.50 0.00 N	45.87 5.05 0.00 N	43.56 4.90 0.00 N	46.95 5.19 0.00 N	40.93 4.44 0.00 N	36.17 3.98 0.00 N	38.62 4.39 0.00 N	46.76 5.30 0.00 N	42.94 4.79 0.00 N	39.70 4.33 0.00 N	37.23 3.90 0.00 N	37.60 3.73 0.00 N	40.33 3.56 0.00 N	31.59 2.26 0.00 N
LIPA_MISC_IPP 23656	27.18 2.35 0.00 N	35.40 2.55 0.00 N	33.46 2.05 0.00 N	38.77 2.37 0.00 N	-35.30 -2.69 0.00 N	-68.12 -5.10 0.00 N	41.36 4.03 0.00 N	45.13 4.93 0.00 N	45.97 5.36 0.00 N	44.85 5.34 0.00 N	43.44 5.66 -0.02 N	46.88 6.06 0.00 N	46.57 6.06 -1.85 N	48.04 6.24 -0.04 N	47.81 5.49 -5.83 N	51.99 4.94 -14.86 N	49.70 5.37 -10.10 N	60.99 6.54 -12.99 N	57.89 5.91 -13.82 N	50.58 5.37 -9.84 N	47.97 4.90 -9.73 N	39.51 4.83 -0.80 N	41.41 4.64 0.00 N	32.15 2.82 0.00 N
LITTLE FALLS____HYD 24013	26.34 1.51 0.00 N	34.43 1.58 0.00 N	32.71 1.31 0.00 N	37.91 1.51 0.00 N	-34.34 -1.74 0.00 N	-66.15 -3.13 0.00 N	39.62 2.30 0.00 N	42.82 2.62 0.00 N	43.35 2.74 0.00 N	42.34 2.83 0.00 N	40.61 2.86 0.00 N	43.98 3.16 0.00 N	41.76 3.10 0.00 N	45.08 3.31 0.00 N	39.19 2.70 0.00 N	34.70 2.52 0.00 N	37.08 2.85 0.00 N	45.05 3.60 0.00 N	41.41 3.26 0.00 N	38.22 2.85 0.00 N	36.01 2.67 0.00 N	36.47 2.59 0.00 N	39.20 2.43 0.00 N	31.09 1.76 0.00 N
LI_NEWBRDGE____DRP 323616	26.88 2.05 0.00 N	35.08 2.23 0.00 N	33.19 1.79 0.00 N	38.44 2.04 0.00 N	-35.16 -2.55 0.00 N	-67.66 -4.64 0.00 N	40.82 3.49 0.00 N	44.58 4.38 0.00 N	45.36 4.75 0.00 N	44.28 4.77 0.00 N	42.69 4.95 0.00 N	46.22 5.41 0.00 N	45.83 5.34 -1.84 N	47.32 5.55 -0.01 N	47.15 4.84 -5.82 N	51.36 4.30 -14.86 N	49.01 4.69 -10.10 N	59.94 5.69 -12.79 N	57.13 5.16 -13.82 N	49.85 4.69 -9.79 N	47.35 4.28 -9.73 N	38.83 4.17 -0.79 N	40.69 3.93 0.00 N	31.71 2.38 0.00 N
LONG_LAKE_PHOENIX 24014	24.34 -0.49 0.00 N	32.07 -0.78 0.00 N	30.62 -0.79 0.00 N	35.49 -0.91 0.00 N	-32.12 0.49 0.00 N	-61.98 1.05 0.00 N	36.71 -0.62 0.00 N	39.63 -0.58 0.00 N	39.61 -0.99 0.00 N	38.60 -0.91 0.00 N	37.08 -0.66 0.00 N	40.05 -0.77 0.00 N	37.92 -0.73 0.00 N	40.97 -0.80 0.00 N	35.78 -0.71 0.00 N	31.64 -0.56 0.00 N	33.64 -0.59 0.00 N	40.76 -0.70 0.00 N	37.55 -0.60 0.00 N	34.80 -0.57 0.00 N	32.87 -0.47 0.00 N	33.42 -0.46 0.00 N	35.94 -0.83 0.00 N	28.72 -0.61 0.00 N
LOVETT____3 23632	26.69 1.86 0.00 N	34.89 2.05 0.00 N	33.15 1.74 0.00 N	38.35 1.95 0.00 N	-34.79 -2.18 0.00 N	-67.24 -4.22 0.00 N	40.56 3.23 0.00 N	44.11 3.90 0.00 N	44.88 4.28 0.00 N	43.80 4.29 0.00 N	41.96 4.21 0.00 N	45.53 4.71 0.00 N	43.22 4.57 0.00 N	46.58 4.81 0.00 N	40.58 4.09 0.00 N	35.84 3.64 0.00 N	38.26 4.03 0.00 N	46.34 4.89 0.00 N	42.57 4.41 0.00 N	39.35 3.98 0.00 N	36.85 3.52 0.00 N	37.22 3.35 0.00 N	39.95 3.18 0.00 N	31.38 2.05 0.00 N
LOVETT____4 23642	26.69 1.86 0.00 N	34.89 2.05 0.00 N	33.15 1.74 0.00 N	38.35 1.95 0.00 N	-34.79 -2.18 0.00 N	-67.24 -4.22 0.00 N	40.56 3.23 0.00 N	44.11 3.90 0.00 N	44.88 4.28 0.00 N	43.80 4.29 0.00 N	41.96 4.21 0.00 N	45.53 4.71 0.00 N	43.22 4.57 0.00 N	46.58 4.81 0.00 N	40.58 4.09 0.00 N	35.84 3.64 0.00 N	38.26 4.03 0.00 N	46.34 4.89 0.00 N	42.57 4.41 0.00 N	39.35 3.98 0.00 N	36.85 3.52 0.00 N	37.22 3.35 0.00 N	39.95 3.18 0.00 N	31.38 2.05 0.00 N

LOVETT___5 23593	26.69 1.86 0.00 N	34.89 2.05 0.00 N	33.15 1.74 0.00 N	38.35 1.95 0.00 N	-34.79 -2.18 0.00 N	-67.24 -4.22 0.00 N	40.56 3.23 0.00 N	44.11 3.90 0.00 N	44.88 4.28 0.00 N	43.80 4.29 0.00 N	41.96 4.21 0.00 N	45.53 4.71 0.00 N	43.22 4.57 0.00 N	46.58 4.81 0.00 N	40.58 4.09 0.00 N	35.84 3.64 0.00 N	38.26 4.03 0.00 N	46.34 4.89 0.00 N	42.57 4.41 0.00 N	39.35 3.98 0.00 N	36.85 3.52 0.00 N	37.22 3.35 0.00 N	39.95 3.18 0.00 N	31.38 2.05 0.00 N
LOWER RAQUET___HYD 24057	24.19 -0.65 0.00 N	32.35 -0.50 0.00 N	31.08 -0.33 0.00 N	36.04 -0.35 0.00 N	-31.69 0.91 0.00 N	-61.30 1.73 0.00 N	36.20 -1.12 0.00 N	38.49 -1.71 0.00 N	38.83 -1.78 0.00 N	37.65 -1.86 0.00 N	36.22 -1.53 0.00 N	39.09 -1.73 0.00 N	36.93 -1.73 0.00 N	39.93 -1.84 0.00 N	35.00 -1.49 0.00 N	30.92 -1.28 0.00 N	32.68 -1.55 0.00 N	39.49 -1.97 0.00 N	36.27 -1.89 0.00 N	33.84 -1.54 0.00 N	31.83 -1.50 0.00 N	32.77 -1.11 0.00 N	35.74 -1.03 0.00 N	28.82 -0.51 0.00 N
LOWER___HUDSON 24059	26.04 1.21 0.00 N	34.14 1.30 0.00 N	32.50 1.09 0.00 N	37.65 1.25 0.00 N	-34.14 -1.53 0.00 N	-65.90 -2.88 0.00 N	39.22 1.90 0.00 N	42.32 2.11 0.00 N	43.13 2.52 0.00 N	41.95 2.44 0.00 N	40.10 2.35 0.00 N	43.42 2.60 0.00 N	41.14 2.49 0.00 N	44.47 2.71 0.00 N	38.74 2.25 0.00 N	34.18 1.98 0.00 N	36.53 2.30 0.00 N	44.37 2.91 0.00 N	40.68 2.53 0.00 N	37.59 2.22 0.00 N	35.43 2.10 0.00 N	35.90 2.03 0.00 N	38.86 2.09 0.00 N	30.71 1.38 0.00 N
LWR___OSWEGATCHIE_HYD 23850	24.43 -0.40 0.00 N	32.47 -0.38 0.00 N	31.09 -0.32 0.00 N	36.06 -0.34 0.00 N	-32.15 0.46 0.00 N	-62.04 0.98 0.00 N	36.73 -1.05 0.00 N	39.16 -1.22 0.00 N	38.25 -1.25 0.00 N	36.78 -0.97 0.00 N	39.71 -1.12 0.00 N	37.52 -1.14 0.00 N	40.58 -1.19 0.00 N	35.51 -0.98 0.00 N	31.68 -0.52 0.00 N	33.63 -0.60 0.00 N	40.80 -0.66 0.00 N	37.54 -0.61 0.00 N	34.89 -0.48 0.00 N	32.83 -0.51 0.00 N	33.55 -0.33 0.00 N	36.31 -0.46 0.00 N	29.07 -0.27 0.00 N	
LYONS_FALL_HYD 23570	24.93 0.10 0.00 N	32.92 0.07 0.00 N	31.43 0.02 0.00 N	36.44 0.04 0.00 N	-32.90 -0.30 0.00 N	-63.38 -0.36 0.00 N	37.74 0.41 0.00 N	40.58 0.37 0.00 N	40.82 0.22 0.00 N	39.74 0.24 0.00 N	38.09 0.34 0.00 N	41.15 0.33 0.00 N	38.93 0.28 0.00 N	42.09 0.32 0.00 N	36.71 0.22 0.00 N	32.69 0.49 0.00 N	34.81 0.58 0.00 N	42.30 0.84 0.00 N	38.99 0.84 0.00 N	36.11 0.74 0.00 N	33.96 0.63 0.00 N	34.47 0.60 0.00 N	37.10 0.33 0.00 N	29.53 0.19 0.00 N
MAPLE RIDGE_WT_1 323574	24.68 -0.15 0.00 N	32.74 -0.11 0.00 N	31.31 -0.09 0.00 N	36.41 0.01 0.00 N	-32.56 0.04 0.00 N	-62.91 0.11 0.00 N	37.32 -0.01 0.00 N	40.17 -0.04 0.00 N	40.54 -0.07 0.00 N	39.43 -0.08 0.00 N	37.67 -0.07 0.00 N	40.76 -0.06 0.00 N	38.58 -0.07 0.00 N	41.71 -0.06 0.00 N	36.45 -0.05 0.00 N	32.16 -0.04 0.00 N	34.19 -0.04 0.00 N	41.46 0.00 0.00 N	38.18 0.03 0.00 N	35.35 -0.02 0.00 N	33.15 -0.18 0.00 N	33.62 -0.26 0.00 N	36.49 -0.28 0.00 N	29.09 -0.23 0.00 N
MAPLE RIDGE_WT_2 323611	24.68 -0.15 0.00 N	32.74 -0.11 0.00 N	31.31 -0.09 0.00 N	36.41 0.01 0.00 N	-32.56 0.04 0.00 N	-62.91 0.11 0.00 N	37.32 -0.01 0.00 N	40.17 -0.04 0.00 N	40.54 -0.07 0.00 N	39.43 -0.08 0.00 N	37.67 -0.07 0.00 N	40.76 -0.06 0.00 N	38.58 -0.07 0.00 N	41.71 -0.06 0.00 N	36.45 -0.05 0.00 N	32.16 -0.04 0.00 N	34.19 -0.04 0.00 N	41.46 0.00 0.00 N	38.18 0.03 0.00 N	35.35 -0.02 0.00 N	33.15 -0.18 0.00 N	33.62 -0.26 0.00 N	36.49 -0.28 0.00 N	29.09 -0.23 0.00 N
MG INDUSTRY___DRP 24185	25.66 0.83 0.00 N	33.72 0.87 0.00 N	32.15 0.74 0.00 N	37.21 0.81 0.00 N	-33.52 -0.91 0.00 N	-64.99 -1.97 0.00 N	38.30 0.97 0.00 N	41.33 1.12 0.00 N	41.92 1.32 0.00 N	40.83 1.32 0.00 N	39.06 1.31 0.00 N	42.31 1.49 0.00 N	40.12 1.47 0.00 N	43.34 1.57 0.00 N	37.83 1.34 0.00 N	33.38 1.19 0.00 N	35.59 1.36 0.00 N	43.11 1.65 0.00 N	39.57 1.42 0.00 N	36.62 1.25 0.00 N	34.48 1.15 0.00 N	35.01 1.13 0.00 N	37.96 1.19 0.00 N	30.14 0.81 0.00 N
MID___OSWEGATCHIE_HYD 23849	24.43 -0.40 0.00 N	32.47 -0.38 0.00 N	31.09 -0.32 0.00 N	36.06 -0.34 0.00 N	-32.15 0.46 0.00 N	-62.04 0.98 0.00 N	36.73 -0.60 0.00 N	39.16 -1.05 0.00 N	39.39 -1.22 0.00 N	38.25 -1.25 0.00 N	36.78 -0.97 0.00 N	39.71 -1.12 0.00 N	37.52 -1.14 0.00 N	40.58 -1.19 0.00 N	35.51 -0.98 0.00 N	31.68 -0.52 0.00 N	33.63 -0.60 0.00 N	40.80 -0.66 0.00 N	37.54 -0.61 0.00 N	34.89 -0.48 0.00 N	32.83 -0.51 0.00 N	33.55 -0.33 0.00 N	36.31 -0.46 0.00 N	29.07 -0.27 0.00 N
MID___RAQUETTE_HYD 23851	24.19 -0.65 0.00 N	32.35 -0.50 0.00 N	31.08 -0.33 0.00 N	36.04 -0.35 0.00 N	-31.69 0.91 0.00 N	-61.30 1.73 0.00 N	36.20 -1.12 0.00 N	38.49 -1.71 0.00 N	38.83 -1.78 0.00 N	37.65 -1.86 0.00 N	36.22 -1.53 0.00 N	39.09 -1.73 0.00 N	36.93 -1.73 0.00 N	39.93 -1.84 0.00 N	35.00 -1.49 0.00 N	30.92 -1.28 0.00 N	32.68 -1.55 0.00 N	39.49 -1.97 0.00 N	36.27 -1.89 0.00 N	33.84 -1.54 0.00 N	31.83 -1.50 0.00 N	32.77 -1.11 0.00 N	35.74 -1.03 0.00 N	28.82 -0.51 0.00 N
MILLIKEN___1 23584	24.17 -0.66 0.00 N	31.75 -1.10 0.00 N	30.07 -1.34 0.00 N	34.75 -1.64 0.00 N	-33.79 -1.18 0.00 N	-64.05 -1.03 0.00 N	37.98 0.65 0.00 N	41.16 0.95 0.00 N	40.83 0.22 0.00 N	39.88 0.38 0.00 N	38.36 0.61 0.00 N	41.37 0.55 0.00 N	39.02 0.37 0.00 N	42.11 0.34 0.00 N	35.82 -0.67 0.00 N	31.30 -0.90 0.00 N	33.52 -0.71 0.00 N	40.68 -0.78 0.00 N	37.58 -0.57 0.00 N	34.58 -0.79 0.00 N	32.72 -0.62 0.00 N	33.06 -0.81 0.00 N	35.17 -1.60 0.00 N	28.32 -1.01 0.00 N
MILLIKEN___2 23585	24.17 -0.66 0.00 N	31.75 -1.10 0.00 N	30.07 -1.34 0.00 N	34.75 -1.64 0.00 N	-33.79 -1.18 0.00 N	-64.05 -1.03 0.00 N	37.98 0.65 0.00 N	41.16 0.95 0.00 N	40.83 0.22 0.00 N	39.88 0.38 0.00 N	38.36 0.61 0.00 N	41.37 0.55 0.00 N	39.02 0.37 0.00 N	42.11 0.34 0.00 N	35.82 -0.67 0.00 N	31.30 -0.90 0.00 N	33.52 -0.71 0.00 N	40.68 -0.78 0.00 N	37.58 -0.57 0.00 N	34.58 -0.79 0.00 N	32.72 -0.62 0.00 N	33.06 -0.81 0.00 N	35.17 -1.60 0.00 N	28.32 -1.01 0.00 N
MILLIKEN___DIESEL 23629	24.17 -0.66 0.00 N	31.75 -1.10 0.00 N	30.07 -1.34 0.00 N	34.75 -1.64 0.00 N	-33.79 -1.18 0.00 N	-64.05 -1.03 0.00 N	37.98 0.65 0.00 N	41.16 0.95 0.00 N	40.83 0.22 0.00 N	39.88 0.38 0.00 N	38.36 0.61 0.00 N	41.37 0.55 0.00 N	39.02 0.37 0.00 N	42.11 0.34 0.00 N	35.82 -0.67 0.00 N	31.30 -0.90 0.00 N	33.52 -0.71 0.00 N	40.68 -0.78 0.00 N	37.58 -0.57 0.00 N	34.58 -0.79 0.00 N	32.72 -0.62 0.00 N	33.06 -0.81 0.00 N	35.17 -1.60 0.00 N	28.32 -1.01 0.00 N
MILLSEAT___LFGE 323607	23.83 -1.01 0.00 N	31.14 -1.71 0.00 N	29.75 -1.66 0.00 N	34.63 -1.77 0.00 N	-33.27 -0.66 0.00 N	-62.56 0.46 0.00 N	36.77 -0.56 0.00 N	39.86 -0.35 0.00 N	38.78 -1.83 0.00 N	37.78 -1.72 0.00 N	36.07 -1.67 0.00 N	38.78 -2.04 0.00 N	36.57 -2.08 0.00 N	39.65 -2.12 0.00 N	34.68 -1.81 0.00 N	30.76 -1.43 0.00 N	32.33 -1.90 0.00 N	38.72 -2.74 0.00 N	35.82 -2.34 0.00 N	33.10 -2.28 0.00 N	31.34 -2.00 0.00 N	31.93 -1.94 0.00 N	34.49 -2.28 0.00 N	27.87 -1.46 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	23.31 -1.52 0.00 N	30.47 -2.38 0.00 N	29.14 -2.28 0.00 N	33.92 -2.48 0.00 N	-32.65 -0.05 0.00 N	-61.46 1.57 0.00 N	35.82 -1.51 0.00 N	38.76 -1.45 0.00 N	37.60 -3.01 0.00 N	36.61 -2.90 0.00 N	34.91 -2.84 0.00 N	37.50 -3.32 0.00 N	35.37 -3.28 0.00 N	38.39 -3.37 0.00 N	33.65 -2.84 0.00 N	29.85 -2.34 0.00 N	31.30 -2.93 0.00 N	37.32 -4.13 0.00 N	34.49 -3.66 0.00 N	31.90 -3.47 0.00 N	30.27 -3.06 0.00 N	30.93 -2.94 0.00 N	33.52 -3.25 0.00 N	27.20 -2.13 0.00 N	
MODERN_LFGE__ 323580	23.31 -1.52 0.00 N	30.47 -2.38 0.00 N	29.14 -2.28 0.00 N	33.92 -2.48 0.00 N	-32.65 -0.05 0.00 N	-61.46 1.57 0.00 N	35.82 -1.51 0.00 N	38.76 -1.45 0.00 N	37.60 -3.01 0.00 N	36.61 -2.90 0.00 N	34.91 -2.84 0.00 N	37.50 -3.32 0.00 N	35.37 -3.28 0.00 N	38.39 -3.37 0.00 N	33.65 -2.84 0.00 N	29.85 -2.34 0.00 N	31.30 -2.93 0.00 N	37.32 -4.13 0.00 N	34.49 -3.66 0.00 N	31.90 -3.47 0.00 N	30.27 -3.06 0.00 N	30.93 -2.94 0.00 N	33.52 -3.25 0.00 N	27.20 -2.13 0.00 N	
MOHAWK_PAPER__DRP 24187	26.03 1.20 0.00 N	34.16 1.31 0.00 N	32.52 1.11 0.00 N	37.66 1.26 0.00 N	-34.04 -1.43 0.00 N	-65.78 -2.75 0.00 N	39.03 1.70 0.00 N	42.14 1.93 0.00 N	42.82 2.21 0.00 N	41.69 2.18 0.00 N	39.89 2.15 0.00 N	43.20 2.38 0.00 N	40.96 2.31 0.00 N	44.28 2.51 0.00 N	38.57 2.08 0.00 N	34.02 1.83 0.00 N	36.31 2.08 0.00 N	44.04 2.58 0.00 N	40.41 2.26 0.00 N	37.36 1.99 0.00 N	35.17 1.84 0.00 N	35.70 1.83 0.00 N	38.76 1.99 0.00 N	30.71 1.38 0.00 N	
MONGAUP__HYD 23641	26.70 1.87 0.00 N	34.99 2.14 0.00 N	33.31 1.90 0.00 N	38.56 2.16 0.00 N	-35.21 -2.61 0.00 N	-67.69 -4.67 0.00 N	40.38 3.05 0.00 N	43.65 3.45 0.00 N	43.90 3.29 0.00 N	42.83 3.32 0.00 N	41.35 3.60 0.00 N	44.45 3.62 0.00 N	42.22 3.57 0.00 N	45.63 3.86 0.00 N	39.78 3.29 0.00 N	35.10 2.90 0.00 N	37.49 3.26 0.00 N	45.51 4.05 0.00 N	41.83 3.67 0.00 N	39.02 3.65 0.00 N	36.78 3.45 0.00 N	37.30 3.43 0.00 N	39.56 2.79 0.00 N	31.40 2.07 0.00 N	
MONTAUK__DIESEL 23721	28.75 3.92 0.00 N	37.51 4.66 0.00 N	35.47 4.06 0.00 N	41.15 4.75 0.00 N	-37.71 -5.10 0.00 N	-72.52 -9.50 0.00 N	44.36 7.03 0.00 N	48.42 8.21 0.00 N	49.06 8.46 0.00 N	47.90 8.39 0.00 N	46.04 8.27 -0.03 N	49.65 8.83 0.00 N	49.20 8.70 -1.85 N	50.94 9.13 -0.04 N	50.30 7.99 -5.83 N	54.25 7.20 -14.86 N	52.23 7.90 -10.10 N	64.30 9.85 -12.99 N	60.93 8.95 -13.82 N	53.28 8.07 -9.84 N	50.39 7.32 -9.73 N	41.77 7.09 -0.80 N	43.50 6.73 0.00 N	33.70 4.37 0.00 N	
MUNSVILLE_WIND_PWR 323609	26.41 1.58 0.00 N	34.68 1.83 0.00 N	32.90 1.49 0.00 N	38.12 1.72 0.00 N	-36.60 -3.99 0.00 N	-69.28 -6.26 0.00 N	41.30 3.97 0.00 N	44.88 4.67 0.00 N	44.26 3.65 0.00 N	43.51 4.00 0.00 N	41.82 4.08 0.00 N	45.06 4.24 0.00 N	42.57 3.92 0.00 N	45.85 4.09 0.00 N	39.49 3.01 0.00 N	34.75 2.55 0.00 N	37.39 3.16 0.00 N	45.64 4.18 0.00 N	41.89 3.74 0.00 N	38.40 3.03 0.00 N	36.08 2.74 0.00 N	36.59 2.71 0.00 N	38.67 1.90 0.00 N	30.96 1.63 0.00 N	
N SALMON__HYD 24042	24.69 -0.14 0.00 N	33.03 0.18 0.00 N	31.68 0.27 0.00 N	36.71 0.31 0.00 N	-32.09 0.52 0.00 N	-62.17 0.85 0.00 N	36.97 -0.35 0.00 N	39.62 -0.59 0.00 N	39.79 -0.81 0.00 N	38.65 -0.86 0.00 N	37.01 -0.73 0.00 N	39.95 -0.87 0.00 N	37.72 -0.93 0.00 N	40.75 -1.02 0.00 N	35.70 -0.78 0.00 N	31.45 -0.74 0.00 N	33.38 -0.85 0.00 N	40.51 -0.94 0.00 N	37.34 -0.81 0.00 N	34.70 -0.67 0.00 N	32.58 -0.76 0.00 N	33.24 -0.63 0.00 N	36.21 -0.56 0.00 N	29.37 0.04 0.00 N	
N.E_GEN_SANDY PD 24062	26.22 1.39 0.00 N	34.37 1.52 0.00 N	32.68 1.27 0.00 N	37.84 1.44 0.00 N	-34.22 -1.61 0.00 N	33.84 1.48 -5.55 N	39.59 2.27 0.00 N	42.80 2.59 0.00 N	43.69 3.08 0.00 N	42.52 3.01 0.00 N	40.64 2.90 0.00 N	44.07 3.25 0.00 N	41.80 3.14 0.00 N	45.16 3.39 0.00 N	39.34 2.85 0.00 N	34.71 2.52 0.00 N	37.07 2.84 0.00 N	44.97 3.51 0.00 N	41.23 3.07 0.00 N	38.12 2.74 0.00 N	35.92 2.59 0.00 N	39.50 2.96 3.22 N	39.18 2.41 0.00 N	30.90 1.57 0.00 N	
NARROWS_GT1_1 24228	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N	
NARROWS_GT1_2 24229	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N	
NARROWS_GT1_3 24230	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N	
NARROWS_GT1_4 24231	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N	
NARROWS_GT1_5 24232	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N	
NARROWS_GT1_6	27.04	35.29	33.50	38.73	-35.34	-67.89	41.05	44.75	45.65	44.56	42.65	46.32	43.98	47.46	41.34	36.51	39.01	47.24	43.33	40.10	37.61	37.99	40.76	31.93	

24233	2.21 0.00 N	2.44 0.00 N	2.09 0.00 N	2.34 0.00 N	-2.73 0.00 N	-4.86 0.00 N	3.73 0.00 N	4.54 0.00 N	5.04 0.00 N	5.05 0.00 N	4.90 0.00 N	5.50 0.00 N	5.32 0.00 N	5.70 0.00 N	4.85 0.00 N	4.32 0.00 N	4.78 0.00 N	5.78 0.00 N	5.18 0.00 N	4.73 0.00 N	4.27 0.00 N	4.11 0.00 N	3.99 0.00 N	2.60 0.00 N
NARROWS_GT1_7 24234	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
NARROWS_GT1_8 24235	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
NARROWS_GT2_1 24236	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
NARROWS_GT2_2 24237	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
NARROWS_GT2_3 24238	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
NARROWS_GT2_4 24239	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
NARROWS_GT2_5 24240	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
NARROWS_GT2_6 24241	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
NARROWS_GT2_7 24242	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
NARROWS_GT2_8 24243	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
NEG CAPITAL___MECHNVIL 23645	26.09 1.26 0.00 N	34.19 1.34 0.00 N	32.55 1.14 0.00 N	37.73 1.33 0.00 N	-34.19 -1.58 0.00 N	-66.05 -3.02 0.00 N	39.49 2.16 0.00 N	42.60 2.39 0.00 N	43.39 2.78 0.00 N	42.17 2.66 0.00 N	40.34 2.59 0.00 N	43.68 2.86 0.00 N	41.40 2.75 0.00 N	44.71 2.95 0.00 N	38.92 2.43 0.00 N	34.35 2.15 0.00 N	36.78 2.55 0.00 N	44.78 3.32 0.00 N	41.03 2.87 0.00 N	37.90 2.53 0.00 N	35.72 2.38 0.00 N	36.13 2.26 0.00 N	39.00 2.23 0.00 N	30.80 1.47 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	23.69 -1.14 0.00 N	31.10 -1.75 0.00 N	29.70 -1.71 0.00 N	34.48 -1.92 0.00 N	-32.08 0.53 0.00 N	-61.16 1.86 0.00 N	36.26 -1.06 0.00 N	39.27 -0.94 0.00 N	38.88 -1.73 0.00 N	37.88 -1.63 0.00 N	36.21 -1.53 0.00 N	39.02 -1.80 0.00 N	36.87 -1.78 0.00 N	39.89 -1.87 0.00 N	34.84 -1.65 0.00 N	30.80 -1.39 0.00 N	32.59 -1.64 0.00 N	39.31 -2.15 0.00 N	36.27 -1.89 0.00 N	33.56 -1.82 0.00 N	31.72 -1.61 0.00 N	32.25 -1.62 0.00 N	34.76 -2.01 0.00 N	27.85 -1.48 0.00 N
NEG CENTRAL___DRP 24199	24.61 -0.22 0.00 N	32.34 -0.51 0.00 N	30.84 -0.57 0.00 N	35.71 -0.69 0.00 N	-33.33 -0.72 0.00 N	-63.49 -0.47 0.00 N	37.63 0.30 0.00 N	40.73 0.52 0.00 N	40.44 -0.16 0.00 N	39.48 -0.03 0.00 N	37.85 0.11 0.00 N	40.86 0.04 0.00 N	38.57 -0.08 0.00 N	41.72 -0.05 0.00 N	36.26 -0.23 0.00 N	32.10 -0.09 0.00 N	34.12 -0.11 0.00 N	41.22 -0.23 0.00 N	38.07 -0.09 0.00 N	35.14 -0.23 0.00 N	33.22 -0.12 0.00 N	33.73 -0.15 0.00 N	36.18 -0.58 0.00 N	28.93 -0.40 0.00 N

NEG CENTRAL___INDECK 23768	24.98 0.15 0.00 N	32.70 -0.15 0.00 N	31.18 -0.23 0.00 N	36.24 -0.16 0.00 N	-34.55 -1.94 0.00 N	-65.23 -2.21 0.00 N	38.62 1.30 0.00 N	42.05 1.84 0.00 N	41.12 0.51 0.00 N	40.18 0.67 0.00 N	38.65 0.90 0.00 N	41.64 0.82 0.00 N	39.25 0.60 0.00 N	42.49 0.72 0.00 N	36.94 0.44 0.00 N	32.75 0.56 0.00 N	34.68 0.45 0.00 N	41.85 0.39 0.00 N	38.71 0.56 0.00 N	35.65 0.27 0.00 N	33.67 0.33 0.00 N	34.16 0.29 0.00 N	36.55 -0.21 0.00 N	29.35 0.03 0.00 N
NEG CENTRAL___SENECA 23627	24.72 -0.11 0.00 N	32.43 -0.42 0.00 N	30.91 -0.50 0.00 N	35.76 -0.16 0.00 N	-33.70 -1.09 0.00 N	-64.04 -1.02 0.00 N	37.87 0.55 0.00 N	41.11 0.90 0.00 N	40.66 0.06 0.00 N	39.70 0.19 0.00 N	38.06 0.31 0.00 N	41.04 0.22 0.00 N	38.72 0.07 0.00 N	41.89 0.12 0.00 N	36.39 -0.10 0.00 N	32.29 0.10 0.00 N	34.32 0.09 0.00 N	41.37 -0.09 0.00 N	38.24 0.08 0.00 N	35.25 -0.12 0.00 N	33.34 0.00 0.00 N	33.84 -0.04 0.00 N	36.26 -0.51 0.00 N	29.02 -0.31 0.00 N
NEG CENTRAL___STATE_STREET 24147	24.94 0.11 0.00 N	32.79 -0.06 0.00 N	31.22 -0.19 0.00 N	36.17 -0.23 0.00 N	-34.05 -1.45 0.00 N	-64.85 -1.82 0.00 N	38.67 1.34 0.00 N	41.76 1.55 0.00 N	41.44 0.84 0.00 N	40.47 0.96 0.00 N	38.97 1.22 0.00 N	42.03 1.21 0.00 N	39.63 0.97 0.00 N	42.80 1.03 0.00 N	37.03 0.54 0.00 N	32.61 0.42 0.00 N	34.70 0.47 0.00 N	42.14 0.68 0.00 N	38.89 0.73 0.00 N	35.91 0.54 0.00 N	33.92 0.59 0.00 N	34.34 0.47 0.00 N	36.66 -0.12 0.00 N	29.36 0.03 0.00 N
NEG MILLWOOD___DRP 24198	26.83 2.00 0.00 N	35.07 2.22 0.00 N	33.32 1.91 0.00 N	38.53 2.13 0.00 N	-34.97 -2.36 0.00 N	-67.46 -4.44 0.00 N	40.80 3.47 0.00 N	44.39 4.18 0.00 N	45.21 4.60 0.00 N	44.10 4.59 0.00 N	42.22 4.47 0.00 N	45.81 4.98 0.00 N	43.47 4.81 0.00 N	46.84 5.07 0.00 N	40.78 4.29 0.00 N	36.09 3.90 0.00 N	38.57 4.34 0.00 N	46.75 5.29 0.00 N	42.95 4.80 0.00 N	39.71 4.33 0.00 N	37.27 3.94 0.00 N	37.63 3.75 0.00 N	40.34 3.57 0.00 N	31.75 2.42 0.00 N
NEG NORTH_FLCN_SEA 23793	24.61 -0.22 0.00 N	32.93 0.08 0.00 N	31.57 0.16 0.00 N	36.45 0.06 0.00 N	-31.26 1.35 0.00 N	-60.98 2.04 0.00 N	36.24 -1.09 0.00 N	38.84 -1.37 0.00 N	38.96 -1.65 0.00 N	37.81 -1.70 0.00 N	36.21 -1.54 0.00 N	39.08 -1.74 0.00 N	36.91 -1.74 0.00 N	39.88 -1.88 0.00 N	34.94 -1.55 0.00 N	30.77 -1.43 0.00 N	32.69 -1.54 0.00 N	39.68 -1.78 0.00 N	36.58 -1.57 0.00 N	33.95 -1.42 0.00 N	31.85 -1.48 0.00 N	32.44 -1.43 0.00 N	35.42 -1.34 0.00 N	29.04 -0.29 0.00 N
NEG NORTH_KES_CHATAGAY 23792	24.46 -0.37 0.00 N	32.74 -0.10 0.00 N	31.42 0.01 0.00 N	36.39 0.00 0.00 N	-31.72 0.88 0.00 N	-61.48 1.54 0.00 N	36.50 -0.83 0.00 N	39.12 -1.09 0.00 N	39.30 -1.31 0.00 N	38.14 -1.37 0.00 N	36.47 -1.27 0.00 N	39.35 -1.46 0.00 N	37.18 -1.47 0.00 N	40.18 -1.59 0.00 N	35.20 -1.29 0.00 N	30.98 -1.21 0.00 N	32.92 -1.32 0.00 N	39.95 -1.51 0.00 N	36.84 -1.32 0.00 N	34.21 -1.16 0.00 N	32.12 -1.22 0.00 N	32.72 -1.16 0.00 N	35.75 -1.02 0.00 N	29.01 -0.32 0.00 N
NEG NORTH___ALICE_FALLS 23915	24.60 -0.24 0.00 N	32.92 0.07 0.00 N	31.57 0.15 0.00 N	36.50 0.10 0.00 N	-31.56 1.05 0.00 N	-61.27 1.75 0.00 N	36.48 -0.85 0.00 N	39.13 -1.08 0.00 N	39.29 -1.31 0.00 N	38.11 -1.40 0.00 N	36.45 -1.30 0.00 N	39.32 -1.51 0.00 N	37.14 -1.51 0.00 N	40.13 -1.64 0.00 N	35.15 -1.34 0.00 N	30.96 -1.24 0.00 N	32.92 -1.31 0.00 N	40.01 -1.45 0.00 N	36.94 -1.21 0.00 N	34.28 -1.09 0.00 N	32.17 -1.17 0.00 N	32.75 -1.13 0.00 N	35.78 -0.98 0.00 N	29.15 -0.18 0.00 N
NEG NORTH___LWR_SARANAC 23913	24.60 -0.24 0.00 N	32.92 0.07 0.00 N	31.57 0.15 0.00 N	36.50 0.10 0.00 N	-31.56 1.05 0.00 N	-61.27 1.75 0.00 N	36.48 -0.85 0.00 N	39.13 -1.08 0.00 N	39.29 -1.31 0.00 N	38.11 -1.40 0.00 N	36.45 -1.30 0.00 N	39.32 -1.51 0.00 N	37.14 -1.51 0.00 N	40.13 -1.64 0.00 N	35.15 -1.34 0.00 N	30.96 -1.24 0.00 N	32.92 -1.31 0.00 N	40.01 -1.45 0.00 N	36.94 -1.21 0.00 N	34.28 -1.09 0.00 N	32.17 -1.17 0.00 N	32.75 -1.13 0.00 N	35.78 -0.98 0.00 N	29.15 -0.18 0.00 N
NEG NORTH___PLATTSBURG 23628	24.60 -0.24 0.00 N	32.92 0.07 0.00 N	31.57 0.15 0.00 N	36.50 0.10 0.00 N	-31.56 1.05 0.00 N	-61.27 1.75 0.00 N	36.48 -0.85 0.00 N	39.13 -1.08 0.00 N	39.29 -1.31 0.00 N	38.11 -1.40 0.00 N	36.45 -1.30 0.00 N	39.32 -1.51 0.00 N	37.14 -1.51 0.00 N	40.13 -1.64 0.00 N	35.15 -1.34 0.00 N	30.96 -1.24 0.00 N	32.92 -1.31 0.00 N	40.01 -1.45 0.00 N	36.94 -1.21 0.00 N	34.28 -1.09 0.00 N	32.17 -1.17 0.00 N	32.75 -1.13 0.00 N	35.78 -0.98 0.00 N	29.15 -0.18 0.00 N
NEG WEST_LEA_LOCKPORT 23791	23.41 -1.42 0.00 N	30.60 -2.25 0.00 N	29.25 -2.16 0.00 N	34.05 -2.35 0.00 N	-32.79 -0.18 0.00 N	-61.71 1.32 0.00 N	35.99 -1.34 0.00 N	38.96 -1.25 0.00 N	37.81 -2.80 0.00 N	36.82 -2.69 0.00 N	35.10 -2.64 0.00 N	37.71 -3.12 0.00 N	35.56 -3.09 0.00 N	38.61 -3.16 0.00 N	33.80 -2.69 0.00 N	30.00 -2.20 0.00 N	31.47 -2.76 0.00 N	37.54 -3.92 0.00 N	34.72 -3.44 0.00 N	32.09 -3.28 0.00 N	30.45 -2.89 0.00 N	31.09 -2.79 0.00 N	33.69 -3.08 0.00 N	27.30 -2.02 0.00 N
NEG WEST___LANCASTER 23811	23.76 -1.08 0.00 N	31.04 -1.81 0.00 N	29.62 -1.79 0.00 N	34.46 -1.94 0.00 N	-33.05 -0.44 0.00 N	-62.43 0.60 0.00 N	36.32 -1.00 0.00 N	39.37 -0.84 0.00 N	38.53 -2.08 0.00 N	37.60 -1.91 0.00 N	35.86 -1.88 0.00 N	38.69 -2.13 0.00 N	36.48 -2.17 0.00 N	39.62 -2.15 0.00 N	34.45 -2.04 0.00 N	30.72 -1.48 0.00 N	32.37 -1.86 0.00 N	38.84 -2.62 0.00 N	35.93 -2.22 0.00 N	33.08 -2.30 0.00 N	31.32 -2.01 0.00 N	31.98 -1.89 0.00 N	34.64 -2.13 0.00 N	27.75 -1.58 0.00 N
NEG_PENN_ALLEGHNY 23528	25.23 0.40 0.00 N	33.12 0.27 0.00 N	31.56 0.15 0.00 N	36.58 0.18 0.00 N	-33.68 -1.07 0.00 N	-64.55 -1.52 0.00 N	38.26 0.93 0.00 N	41.49 1.28 0.00 N	41.57 0.97 0.00 N	40.54 1.03 0.00 N	38.74 1.00 0.00 N	41.91 1.09 0.00 N	39.63 0.97 0.00 N	42.85 1.08 0.00 N	37.25 0.76 0.00 N	33.04 0.85 0.00 N	35.13 0.90 0.00 N	42.53 1.07 0.00 N	39.25 1.09 0.00 N	36.22 0.85 0.00 N	34.16 0.83 0.00 N	34.70 0.83 0.00 N	37.44 0.68 0.00 N	29.68 0.35 0.00 N
NEG___GEN_MONROE 24207	24.29 -0.54 0.00 N	31.80 -1.05 0.00 N	30.37 -1.04 0.00 N	35.30 -1.09 0.00 N	-33.35 -0.74 0.00 N	-63.13 -0.11 0.00 N	37.48 0.16 0.00 N	40.68 0.47 0.00 N	39.91 -0.69 0.00 N	38.88 -0.63 0.00 N	37.18 -0.57 0.00 N	40.02 -0.81 0.00 N	37.74 -0.91 0.00 N	40.88 -0.89 0.00 N	35.71 -0.78 0.00 N	31.62 -0.57 0.00 N	33.38 -0.85 0.00 N	40.20 -1.26 0.00 N	37.16 -1.00 0.00 N	34.36 -1.01 0.00 N	32.48 -0.86 0.00 N	33.01 -0.87 0.00 N	35.52 -1.25 0.00 N	28.52 -0.81 0.00 N
NEPA___ENERGY 23901	24.13 -0.70 0.00 N	31.54 -1.31 0.00 N	30.04 -1.36 0.00 N	34.93 -1.47 0.00 N	-33.40 -0.79 0.00 N	-63.33 -0.31 0.00 N	36.57 -0.76 0.00 N	39.68 -0.53 0.00 N	39.14 -1.47 0.00 N	38.24 -1.27 0.00 N	36.37 -1.37 0.00 N	39.40 -1.43 0.00 N	37.05 -1.60 0.00 N	40.20 -1.57 0.00 N	34.71 -1.78 0.00 N	31.11 -1.09 0.00 N	32.96 -1.27 0.00 N	39.69 -1.77 0.00 N	36.81 -1.34 0.00 N	33.72 -1.65 0.00 N	31.90 -1.44 0.00 N	32.62 -1.25 0.00 N	35.50 -1.27 0.00 N	28.16 -1.17 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	27.03 2.20 0.00 N	35.52 2.67 0.00 N	33.88 2.47 0.00 N	39.39 2.99 0.00 N	-35.79 -3.18 0.00 N	-68.90 -5.87 0.00 N	41.55 4.22 0.00 N	44.93 4.72 0.00 N	45.20 4.59 0.00 N	44.01 4.50 0.00 N	42.23 4.48 0.00 N	45.72 4.90 0.00 N	43.28 4.63 0.00 N	46.67 4.90 0.00 N	40.62 4.12 0.00 N	35.81 3.62 0.00 N	38.23 4.00 0.00 N	46.56 5.10 0.00 N	42.88 4.73 0.00 N	39.71 4.34 0.00 N	37.32 3.99 0.00 N	37.66 3.79 0.00 N	40.27 3.50 0.00 N	31.76 2.43 0.00 N	
NEWTON___FALLS_HYD 23847	24.43 -0.40 0.00 N	32.47 -0.38 0.00 N	31.09 -0.32 0.00 N	36.06 -0.34 0.00 N	-32.15 0.46 0.00 N	-62.04 0.98 0.00 N	36.73 -0.60 0.00 N	39.16 -1.05 0.00 N	39.39 -1.22 0.00 N	38.25 -1.25 0.00 N	36.78 -0.97 0.00 N	39.71 -1.12 0.00 N	37.52 -1.14 0.00 N	40.58 -1.19 0.00 N	35.51 -0.98 0.00 N	31.68 -0.52 0.00 N	33.63 -0.60 0.00 N	40.80 -0.66 0.00 N	37.54 -0.61 0.00 N	34.89 -0.48 0.00 N	32.83 -0.51 0.00 N	33.55 -0.33 0.00 N	36.31 -0.46 0.00 N	29.07 -0.27 0.00 N	
NIAGARA____ 23760	23.03 -1.80 0.00 N	30.11 -2.74 0.00 N	28.79 -2.62 0.00 N	33.52 -2.88 0.00 N	-32.21 0.40 0.00 N	-60.63 2.39 0.00 N	35.31 -2.01 0.00 N	38.16 -2.04 0.00 N	37.04 -3.57 0.00 N	36.05 -3.46 0.00 N	34.38 -3.37 0.00 N	36.92 -3.90 0.00 N	34.85 -3.80 0.00 N	37.84 -3.92 0.00 N	33.18 -3.31 0.00 N	29.44 -2.75 0.00 N	30.84 -3.39 0.00 N	36.69 -4.77 0.00 N	33.88 -4.28 0.00 N	31.37 -4.00 0.00 N	29.79 -3.55 0.00 N	30.46 -3.42 0.00 N	33.06 -3.71 0.00 N	26.85 -2.48 0.00 N	
NINE_MILE_1 23575	24.16 -0.67 0.00 N	31.85 -1.00 0.00 N	30.42 -0.99 0.00 N	35.27 -1.13 0.00 N	-31.88 0.73 0.00 N	-61.47 1.55 0.00 N	36.32 -1.01 0.00 N	39.16 -1.05 0.00 N	39.35 -1.26 0.00 N	38.31 -1.20 0.00 N	36.64 -1.11 0.00 N	39.60 -1.22 0.00 N	37.48 -1.18 0.00 N	40.50 -1.27 0.00 N	35.36 -1.13 0.00 N	31.24 -0.96 0.00 N	33.17 -1.06 0.00 N	40.14 -1.32 0.00 N	36.98 -1.18 0.00 N	34.27 -1.10 0.00 N	32.39 -0.95 0.00 N	32.96 -0.91 0.00 N	35.65 -1.12 0.00 N	28.43 -0.91 0.00 N	
NINE_MILE_2 23744	24.16 -0.67 0.00 N	31.85 -1.00 0.00 N	30.43 -0.98 0.00 N	35.27 -1.13 0.00 N	-31.88 0.73 0.00 N	-61.48 1.54 0.00 N	36.32 -1.01 0.00 N	39.16 -1.05 0.00 N	39.36 -1.24 0.00 N	38.32 -1.19 0.00 N	36.64 -1.11 0.00 N	39.60 -1.22 0.00 N	37.49 -1.17 0.00 N	40.50 -1.27 0.00 N	35.36 -1.13 0.00 N	31.24 -0.95 0.00 N	33.18 -1.06 0.00 N	40.15 -1.31 0.00 N	36.98 -1.17 0.00 N	34.28 -1.09 0.00 N	32.39 -0.95 0.00 N	32.96 -0.91 0.00 N	35.66 -1.11 0.00 N	28.43 -0.90 0.00 N	
NM_CAPITAL___DRP 24208	25.95 1.12 0.00 N	34.05 1.20 0.00 N	32.42 1.01 0.00 N	37.54 1.14 0.00 N	-33.87 -1.26 0.00 N	-65.64 -2.62 0.00 N	38.76 1.44 0.00 N	41.84 1.63 0.00 N	42.55 1.94 0.00 N	41.42 1.91 0.00 N	39.60 1.86 0.00 N	42.87 2.05 0.00 N	40.65 2.00 0.00 N	43.94 2.17 0.00 N	38.28 1.80 0.00 N	33.77 1.57 0.00 N	36.03 1.80 0.00 N	43.65 2.19 0.00 N	40.04 1.88 0.00 N	37.02 1.65 0.00 N	34.87 1.54 0.00 N	35.41 1.54 0.00 N	38.60 1.83 0.00 N	30.59 1.26 0.00 N	
NM_CENTRAL___DRP 24181	24.64 -0.19 0.00 N	32.43 -0.42 0.00 N	30.96 -0.45 0.00 N	35.89 -0.51 0.00 N	-32.62 -0.01 0.00 N	-62.81 0.21 0.00 N	37.26 -0.06 0.00 N	40.27 0.06 0.00 N	40.38 -0.22 0.00 N	39.36 -0.15 0.00 N	37.69 -0.06 0.00 N	40.72 -0.10 0.00 N	38.53 -0.12 0.00 N	41.63 -0.14 0.00 N	36.31 -0.18 0.00 N	32.09 -0.10 0.00 N	34.11 -0.12 0.00 N	41.32 -0.14 0.00 N	38.08 -0.07 0.00 N	35.23 -0.14 0.00 N	33.26 -0.07 0.00 N	33.79 -0.08 0.00 N	36.42 -0.35 0.00 N	29.02 -0.31 0.00 N	
NM_FRONTIER___DRP 24179	23.12 -1.72 0.00 N	30.23 -2.62 0.00 N	28.91 -2.50 0.00 N	33.65 -2.75 0.00 N	-32.38 0.22 0.00 N	-60.96 2.06 0.00 N	35.47 -1.86 0.00 N	38.33 -1.88 0.00 N	37.14 -3.47 0.00 N	36.16 -3.34 0.00 N	34.48 -3.26 0.00 N	37.02 -3.80 0.00 N	34.94 -3.71 0.00 N	37.95 -3.82 0.00 N	33.29 -3.21 0.00 N	29.52 -2.68 0.00 N	30.92 -3.31 0.00 N	36.80 -4.66 0.00 N	33.98 -4.17 0.00 N	31.45 -3.92 0.00 N	29.87 -3.46 0.00 N	30.54 -3.33 0.00 N	33.15 -3.62 0.00 N	26.94 -2.39 0.00 N	
NM_ST_REGIS___HYD 24053	24.31 -0.52 0.00 N	32.53 -0.32 0.00 N	31.24 -0.17 0.00 N	36.22 -0.18 0.00 N	-31.74 0.87 0.00 N	-61.46 1.57 0.00 N	36.37 -0.96 0.00 N	38.74 -1.47 0.00 N	39.02 -1.59 0.00 N	37.85 -1.66 0.00 N	36.38 -1.37 0.00 N	39.25 -1.57 0.00 N	37.08 -1.57 0.00 N	40.09 -1.68 0.00 N	35.14 -1.35 0.00 N	31.02 -1.18 0.00 N	32.83 -1.41 0.00 N	39.71 -1.75 0.00 N	36.51 -1.65 0.00 N	34.02 -1.35 0.00 N	31.99 -1.35 0.00 N	32.85 -1.02 0.00 N	35.83 -0.94 0.00 N	28.95 -0.38 0.00 N	
NORTHPORT___1 23551	26.91 2.08 0.00 N	35.05 2.20 0.00 N	33.12 1.72 0.00 N	38.38 1.98 0.00 N	-35.32 -2.71 0.00 N	-67.67 -4.65 0.00 N	40.79 3.47 0.00 N	44.58 4.37 0.00 N	45.45 4.84 0.00 N	44.31 4.81 0.00 N	42.73 4.96 -0.02 N	46.16 5.34 0.00 N	45.93 5.43 -1.85 N	47.37 5.58 -0.03 N	47.30 4.99 -5.82 N	51.51 4.46 -14.86 N	49.08 4.75 -10.10 N	60.09 5.68 -12.95 N	57.15 5.17 -13.82 N	49.96 4.76 -9.83 N	47.42 4.35 -9.73 N	38.98 4.31 -0.80 N	40.92 4.15 0.00 N	31.82 2.49 0.00 N	
NORTHPORT___2 23552	26.91 2.08 0.00 N	35.05 2.20 0.00 N	33.12 1.72 0.00 N	38.38 1.98 0.00 N	-35.32 -2.71 0.00 N	-67.67 -4.65 0.00 N	40.79 3.47 0.00 N	44.58 4.37 0.00 N	45.45 4.84 0.00 N	44.31 4.81 0.00 N	42.73 4.96 -0.02 N	46.16 5.34 0.00 N	45.93 5.43 -1.85 N	47.37 5.58 -0.03 N	47.30 4.99 -5.82 N	51.51 4.46 -14.86 N	49.08 4.75 -10.10 N	60.09 5.68 -12.95 N	57.15 5.17 -13.82 N	49.96 4.76 -9.83 N	47.42 4.35 -9.73 N	38.98 4.31 -0.80 N	40.92 4.15 0.00 N	31.82 2.49 0.00 N	
NORTHPORT___3 23553	26.88 2.05 0.00 N	35.04 2.19 0.00 N	33.18 1.77 0.00 N	38.38 1.98 0.00 N	-35.22 -2.61 0.00 N	-67.57 -4.55 0.00 N	40.66 3.33 0.00 N	44.38 4.17 0.00 N	45.26 4.65 0.00 N	44.16 4.65 -0.02 N	42.60 4.83 0.00 N	46.23 5.41 -1.85 N	45.89 5.39 -0.03 N	47.31 5.51 -5.82 N	47.32 5.01 -14.86 N	51.44 4.39 -10.10 N	49.00 4.67 -12.96 N	59.94 5.52 -13.82 N	57.03 5.05 -9.83 N	49.89 4.69 -9.73 N	47.45 4.38 -0.80 N	39.04 4.37 -0.80 N	40.93 4.16 0.00 N	31.81 2.49 0.00 N	
NORTHPORT___4 23650	26.88 2.05 0.00 N	35.04 2.19 0.00 N	33.18 1.77 0.00 N	38.38 1.98 0.00 N	-35.22 -2.61 0.00 N	-67.57 -4.55 0.00 N	40.66 3.33 0.00 N	44.38 4.17 0.00 N	45.26 4.65 0.00 N	44.16 4.65 -0.02 N	42.60 4.83 0.00 N	46.23 5.41 -1.85 N	45.89 5.39 -0.03 N	47.31 5.51 -5.82 N	47.32 5.01 -14.86 N	51.44 4.39 -10.10 N	49.00 4.67 -12.96 N	59.94 5.52 -13.82 N	57.03 5.05 -9.83 N	49.89 4.69 -9.73 N	47.45 4.38 -0.80 N	39.04 4.37 -0.80 N	40.93 4.16 0.00 N	31.81 2.49 0.00 N	
NORTHPORT___IC	26.91	35.05	33.12	38.38	-35.32	-67.67	40.79	44.58	45.45	44.31	42.73	46.16	45.93	47.37	47.30	51.51	49.08	60.09	57.15	49.96	47.42	38.98	40.92	31.82	

23718	2.08 0.00 N	2.20 0.00 N	1.72 0.00 N	1.98 0.00 N	-2.71 0.00 N	-4.65 0.00 N	3.47 0.00 N	4.37 0.00 N	4.84 0.00 N	4.81 0.00 N	4.96 -0.02 N	5.34 0.00 N	5.43 -1.85 N	5.58 -0.03 N	4.99 -5.82 N	4.46 -14.86 N	4.75 -10.10 N	5.68 -12.95 N	5.17 -13.82 N	4.76 -9.83 N	4.35 -9.73 N	4.31 -0.80 N	4.15 0.00 N	2.49 0.00 N
NPX_GEN_1385_PROXY 323591	26.72 1.89 0.00 N	34.67 1.83 0.00 N	32.67 1.26 0.00 N	37.84 1.45 0.00 N	-34.80 -2.19 0.00 N	34.24 1.88 -5.55 N	40.24 2.92 0.00 N	43.99 3.77 0.00 N	45.23 4.62 0.00 N	43.82 4.31 0.00 N	42.17 4.40 -0.02 N	45.57 4.75 0.00 N	45.36 4.86 -1.85 N	46.75 4.95 -0.03 N	46.76 4.45 -5.82 N	51.04 3.98 -14.86 N	48.70 4.37 -10.10 N	59.47 5.06 -12.95 N	56.58 4.60 -13.82 N	49.45 4.24 -9.83 N	46.94 3.87 -9.73 N	45.28 4.35 -1.17 N	40.59 3.83 0.00 N	31.61 2.28 0.00 N
NPX_GEN_CSC 323557	27.27 2.44 0.00 N	35.51 2.65 0.00 N	33.56 2.15 0.00 N	38.88 2.48 0.00 N	-35.31 -2.70 0.00 N	34.96 2.59 -5.55 N	41.50 4.17 0.00 N	45.24 5.03 0.00 N	46.08 5.47 0.00 N	44.94 5.43 0.00 N	43.58 5.81 -0.02 N	47.04 6.22 0.00 N	46.71 6.21 -1.85 N	48.20 6.40 -0.04 N	47.93 5.62 -5.83 N	52.12 5.07 -14.86 N	49.84 5.52 -10.10 N	61.18 6.73 -12.99 N	58.07 6.10 -13.82 N	50.75 5.54 -9.84 N	48.12 5.05 -9.73 N	46.68 5.72 -1.19 N	41.53 4.77 0.00 N	32.25 2.92 0.00 N
NSINS_S_GLNS_FALLS 23858	25.47 0.64 0.00 N	33.37 0.51 0.00 N	31.81 0.40 0.00 N	36.89 0.50 0.00 N	-33.59 -0.98 0.00 N	-64.71 -1.68 0.00 N	38.86 1.53 0.00 N	41.75 1.54 0.00 N	42.76 2.16 0.00 N	41.48 1.97 0.00 N	39.62 1.88 0.00 N	42.92 2.10 0.00 N	40.67 2.01 0.00 N	43.88 2.11 0.00 N	38.20 1.70 0.00 N	33.66 1.47 0.00 N	36.12 1.88 0.00 N	44.14 2.68 0.00 N	40.41 2.25 0.00 N	37.32 1.94 0.00 N	35.28 1.95 0.00 N	35.57 1.70 0.00 N	38.25 1.48 0.00 N	30.09 0.76 0.00 N
NUCOR_STEEL___DRP 24197	24.73 -0.10 0.00 N	32.52 -0.33 0.00 N	30.94 -0.47 0.00 N	35.85 -0.54 0.00 N	-33.79 -1.19 0.00 N	-64.44 -1.42 0.00 N	38.36 1.03 0.00 N	41.38 1.17 0.00 N	41.09 0.48 0.00 N	40.10 0.58 0.00 N	38.61 0.86 0.00 N	41.66 0.84 0.00 N	39.26 0.60 0.00 N	42.38 0.62 0.00 N	36.63 0.14 0.00 N	32.26 0.06 0.00 N	34.33 0.10 0.00 N	41.69 0.23 0.00 N	38.45 0.30 0.00 N	35.52 0.14 0.00 N	33.56 0.23 0.00 N	33.99 0.11 0.00 N	36.29 -0.49 0.00 N	29.09 -0.24 0.00 N
NYISO_LBMP_REFERENCE 24008	24.83 0.00 0.00 N	32.85 0.00 0.00 N	31.41 0.00 0.00 N	36.40 0.00 0.00 N	-32.61 0.00 0.00 N	-63.02 0.00 0.00 N	37.33 0.00 0.00 N	40.21 0.00 0.00 N	40.61 0.00 0.00 N	39.51 0.00 0.00 N	37.74 0.00 0.00 N	40.82 0.00 0.00 N	38.65 0.00 0.00 N	41.77 0.00 0.00 N	36.49 0.00 0.00 N	32.19 0.00 0.00 N	34.23 0.00 0.00 N	41.46 0.00 0.00 N	38.15 0.00 0.00 N	35.37 0.00 0.00 N	33.33 0.00 0.00 N	33.87 0.00 0.00 N	36.77 0.00 0.00 N	29.33 0.00 0.00 N
NYPA_BRENTWD____GT 24164	27.11 2.28 0.00 N	35.31 2.46 0.00 N	33.36 1.96 0.00 N	38.64 2.24 0.00 N	-36.10 -3.50 0.00 N	-68.60 -5.58 0.00 N	41.19 3.86 0.00 N	45.35 5.14 0.00 N	46.21 5.61 0.00 N	45.11 5.61 0.00 N	43.29 5.51 -0.04 N	46.78 5.96 0.00 N	46.48 5.98 -1.85 N	47.97 6.16 -0.04 N	47.77 5.46 -5.83 N	51.94 4.90 -14.86 N	49.61 5.28 -10.10 N	60.90 6.40 -13.04 N	57.80 5.82 -13.83 N	50.54 5.31 -9.86 N	47.92 4.85 -9.73 N	39.44 4.76 -0.81 N	41.33 4.56 0.00 N	32.10 2.77 0.00 N
NYPA_GOWANUS____GT5 24156	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
NYPA_GOWANUS____GT6 24157	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N
NYPA_HARLEM__RVR__GT1 24160	27.10 2.27 0.00 N	35.37 2.52 0.00 N	33.57 2.16 0.00 N	38.81 2.42 0.00 N	-35.53 -2.92 0.00 N	-68.26 -5.24 0.00 N	41.16 3.83 0.00 N	44.91 4.70 0.00 N	45.82 5.21 0.00 N	44.71 5.20 0.00 N	42.76 5.01 0.00 N	46.42 5.61 0.00 N	44.05 5.40 0.00 N	47.51 5.74 0.00 N	41.40 4.91 0.00 N	36.59 4.40 0.00 N	39.09 4.86 0.00 N	47.27 5.81 0.00 N	43.43 5.28 0.00 N	40.21 4.84 0.00 N	37.72 4.39 0.00 N	38.10 4.22 0.00 N	40.88 4.11 -0.01 N	32.04 2.71 0.00 N
NYPA_HARLEM__RVR__GT2 24161	27.10 2.27 0.00 N	35.37 2.52 0.00 N	33.57 2.16 0.00 N	38.81 2.42 0.00 N	-35.53 -2.92 0.00 N	-68.26 -5.24 0.00 N	41.16 3.83 0.00 N	44.91 4.70 0.00 N	45.82 5.21 0.00 N	44.71 5.20 0.00 N	42.76 5.01 0.00 N	46.42 5.61 0.00 N	44.05 5.40 0.00 N	47.51 5.74 0.00 N	41.40 4.91 0.00 N	36.59 4.40 0.00 N	39.09 4.86 0.00 N	47.27 5.81 0.00 N	43.43 5.28 0.00 N	40.21 4.84 0.00 N	37.72 4.39 0.00 N	38.10 4.22 0.00 N	40.88 4.11 -0.01 N	32.04 2.71 0.00 N
NYPA_KENT____GT 24152	27.01 2.18 0.00 N	35.26 2.42 0.00 N	33.48 2.07 0.00 N	38.70 2.30 0.00 N	-35.29 -2.69 0.00 N	-67.92 -4.89 0.00 N	41.02 3.70 0.00 N	44.70 4.49 0.00 N	45.60 4.99 0.00 N	44.52 5.01 0.00 N	42.61 4.87 0.00 N	46.26 5.44 0.00 N	43.92 5.27 0.00 N	47.39 5.62 0.00 N	41.28 4.80 0.00 N	36.47 4.27 0.00 N	38.96 4.73 0.00 N	47.16 5.71 0.00 N	43.29 5.13 0.00 N	40.05 4.68 0.00 N	37.57 4.24 0.00 N	37.94 4.06 0.00 N	40.69 3.93 0.00 N	31.88 2.55 0.00 N
NYPA_POUCH1____GT 24155	27.01 2.18 0.00 N	35.25 2.41 0.00 N	33.47 2.06 0.00 N	38.70 2.30 0.00 N	-35.33 -2.72 0.00 N	-67.91 -4.88 0.00 N	41.02 3.70 0.00 N	44.73 4.52 0.00 N	45.63 5.02 0.00 N	44.52 5.02 0.00 N	42.61 4.87 0.00 N	46.27 5.45 0.00 N	43.93 5.28 0.00 N	47.42 5.66 0.00 N	41.31 4.82 0.00 N	36.48 4.28 0.00 N	38.97 4.74 0.00 N	47.18 5.72 0.00 N	43.28 5.13 0.00 N	40.06 4.69 0.00 N	37.56 4.22 0.00 N	37.95 4.07 0.00 N	40.74 3.97 0.00 N	31.90 2.57 0.00 N
NYPA_VERNON____GT2 24162	26.98 2.15 0.00 N	35.23 2.38 0.00 N	33.45 2.04 0.00 N	38.67 2.27 0.00 N	-35.26 -2.65 0.00 N	-67.85 -4.83 0.00 N	40.99 3.66 0.00 N	44.66 4.46 0.00 N	45.55 4.95 0.00 N	54.58 4.97 -10.11 N	58.13 4.83 -15.55 N	58.16 5.39 -11.95 N	57.98 5.21 -14.12 N	58.19 5.55 -10.88 N	58.16 4.73 -16.94 N	58.04 4.24 -21.61 N	53.83 4.68 -14.92 N	48.79 5.64 -1.69 N	43.22 5.06 0.00 N	39.99 4.62 0.00 N	37.83 4.19 -0.31 N	37.88 4.01 0.00 N	40.63 3.86 0.00 N	31.85 2.52 0.00 N

NYPA_VERNON____GT3 24163	26.98 2.15 0.00 N	35.23 2.38 0.00 N	33.45 -2.04 0.00 N	38.67 2.27 0.00 N	-35.26 -2.65 0.00 N	-67.85 -4.83 0.00 N	40.99 3.66 0.00 N	44.66 4.46 0.00 N	45.55 4.95 0.00 N	54.58 4.97 -10.11 N	58.13 4.83 -15.55 N	58.16 5.39 -11.95 N	57.98 5.21 -14.12 N	58.19 5.55 -10.88 N	58.16 4.73 -16.94 N	58.04 4.24 -21.61 N	53.83 4.68 -14.92 N	48.79 5.64 -1.69 N	43.22 5.06 0.00 N	39.99 4.62 0.00 N	37.83 4.19 -0.31 N	37.88 4.01 0.00 N	40.63 3.86 0.00 N	31.85 2.52 0.00 N
NYPA____ASTORIA_CC1 323568	26.98 2.15 0.00 N	35.23 2.38 0.00 N	33.46 2.05 0.00 N	38.68 2.28 0.00 N	-35.25 -2.64 0.00 N	-67.84 -4.82 0.00 N	41.00 3.67 0.00 N	44.64 4.43 0.00 N	45.53 4.93 0.00 N	54.57 4.95 -10.11 N	58.10 4.80 -15.55 N	58.14 5.37 -11.95 N	57.97 5.20 -14.12 N	58.16 5.51 -10.88 N	58.14 4.71 -16.94 N	58.01 4.21 -21.61 N	53.81 4.66 -14.92 N	48.76 5.61 -1.69 N	43.19 5.04 0.00 N	39.97 4.60 0.00 N	37.81 4.17 -0.31 N	37.87 3.99 0.00 N	40.60 3.83 0.00 N	31.83 2.50 0.00 N
NYPA____ASTORIA_CC2 323569	26.98 2.15 0.00 N	35.23 2.38 0.00 N	33.46 2.05 0.00 N	38.68 2.28 0.00 N	-35.25 -2.64 0.00 N	-67.84 -4.82 0.00 N	41.00 3.67 0.00 N	44.64 4.43 0.00 N	45.53 4.93 0.00 N	54.57 4.95 -10.11 N	58.10 4.80 -15.55 N	58.14 5.37 -11.95 N	57.97 5.20 -14.12 N	58.16 5.51 -10.88 N	58.14 4.71 -16.94 N	58.01 4.21 -21.61 N	53.81 4.66 -14.92 N	48.76 5.61 -1.69 N	43.19 5.04 0.00 N	39.97 4.60 0.00 N	37.81 4.17 -0.31 N	37.87 3.99 0.00 N	40.60 3.83 0.00 N	31.83 2.50 0.00 N
NYPA____HOLTSVILL 23794	27.04 2.20 0.00 N	35.22 2.37 0.00 N	33.30 1.89 0.00 N	38.56 2.17 0.00 N	-35.27 -2.67 0.00 N	-67.89 -4.86 0.00 N	41.09 3.77 0.00 N	44.91 4.70 0.00 N	45.77 5.17 0.00 N	44.66 5.15 0.00 N	43.15 5.38 -0.02 N	46.59 5.77 0.00 N	46.30 5.80 -1.85 N	47.77 5.96 -0.04 N	47.57 5.26 -5.83 N	51.78 4.73 -14.86 N	49.45 5.12 -10.10 N	60.63 6.19 -12.99 N	57.58 5.60 -13.82 N	50.32 5.11 -9.84 N	47.73 4.66 -9.73 N	39.27 4.59 -0.80 N	41.19 4.42 0.00 N	31.99 2.66 0.00 N
NYPA____HELLGATE_GT1 24158	27.10 2.27 0.00 N	35.37 2.52 0.00 N	33.57 2.16 0.00 N	38.81 2.42 0.00 N	-35.53 -2.92 0.00 N	-68.26 -5.24 0.00 N	41.16 3.83 0.00 N	44.91 4.70 0.00 N	45.82 5.21 0.00 N	44.71 5.20 0.00 N	42.76 5.01 0.00 N	46.42 5.61 0.00 N	44.05 5.40 0.00 N	47.51 5.74 0.00 N	41.40 4.91 0.00 N	36.59 4.40 0.00 N	39.09 4.86 0.00 N	47.27 5.81 0.00 N	43.43 5.28 0.00 N	40.21 4.84 0.00 N	37.72 4.39 0.00 N	38.10 4.22 0.00 N	40.88 4.11 0.00 N	32.04 2.71 0.00 N
NYPA____HELLGATE_GT2 24159	27.10 2.27 0.00 N	35.37 2.52 0.00 N	33.57 2.16 0.00 N	38.81 2.42 0.00 N	-35.53 -2.92 0.00 N	-68.26 -5.24 0.00 N	41.16 3.83 0.00 N	44.91 4.70 0.00 N	45.82 5.21 0.00 N	44.71 5.20 0.00 N	42.76 5.01 0.00 N	46.42 5.61 0.00 N	44.05 5.40 0.00 N	47.51 5.74 0.00 N	41.40 4.91 0.00 N	36.59 4.40 0.00 N	39.09 4.86 0.00 N	47.27 5.81 0.00 N	43.43 5.28 0.00 N	40.21 4.84 0.00 N	37.72 4.39 0.00 N	38.10 4.22 0.00 N	40.88 4.11 0.00 N	32.04 2.71 0.00 N
NYS_BARGE____HYD 23848	23.49 -1.35 0.00 N	30.70 -2.15 0.00 N	29.32 -2.09 0.00 N	34.14 -2.25 0.00 N	-32.90 -0.29 0.00 N	-61.89 1.14 0.00 N	36.10 -1.22 0.00 N	39.09 -1.13 0.00 N	37.95 -2.66 0.00 N	36.96 -2.55 0.00 N	35.23 -2.51 0.00 N	37.83 -3.00 0.00 N	35.68 -2.97 0.00 N	38.73 -3.05 0.00 N	33.90 -2.58 0.00 N	30.09 -2.11 0.00 N	31.58 -2.66 0.00 N	37.68 -3.78 0.00 N	34.86 -3.30 0.00 N	32.22 -3.16 0.00 N	30.55 -2.78 0.00 N	31.20 -2.67 0.00 N	33.81 -2.96 0.00 N	27.39 -1.94 0.00 N
O.H_GEN_BRUCE 24063	23.03 -1.80 0.00 N	30.12 -2.73 0.00 N	28.80 -2.61 0.00 N	33.53 -2.87 0.00 N	-32.20 0.41 0.00 N	30.52 -1.85 -5.55 N	35.32 -2.01 0.00 N	38.19 -2.02 0.00 N	37.06 -3.55 0.00 N	36.09 -3.42 0.00 N	34.41 -3.34 0.00 N	36.94 -3.87 0.00 N	34.88 -3.77 0.00 N	37.88 -3.89 0.00 N	33.22 -3.27 0.00 N	29.46 -2.74 0.00 N	30.87 -3.37 0.00 N	36.73 -4.73 0.00 N	33.91 -4.24 0.00 N	31.40 -3.97 0.00 N	29.82 -3.52 0.00 N	32.54 -4.00 3.22 N	33.09 -3.68 0.00 N	26.86 -2.47 0.00 N
OAK_ORCHARD____HYD 24046	24.07 -0.76 0.00 N	31.57 -1.28 0.00 N	30.15 -1.26 0.00 N	35.03 -1.37 0.00 N	-32.84 -0.23 0.00 N	-62.34 0.69 0.00 N	36.95 -0.37 0.00 N	40.03 -0.18 0.00 N	39.51 -1.10 0.00 N	38.48 -1.03 0.00 N	36.75 -1.00 0.00 N	39.58 -1.23 0.00 N	37.39 -1.26 0.00 N	40.49 -1.28 0.00 N	35.40 -1.09 0.00 N	31.30 -0.89 0.00 N	33.09 -1.14 0.00 N	39.85 -1.61 0.00 N	36.78 -1.37 0.00 N	34.02 -1.35 0.00 N	32.17 -1.16 0.00 N	32.71 -1.16 0.00 N	35.29 -1.48 0.00 N	28.29 -1.04 0.00 N
OCC_CHEM____DRP 24175	23.14 -1.69 0.00 N	30.26 -2.59 0.00 N	28.93 -2.47 0.00 N	33.69 -2.71 0.00 N	-32.42 0.19 0.00 N	-61.03 1.99 0.00 N	35.50 -1.82 0.00 N	38.37 -1.84 0.00 N	37.18 -3.43 0.00 N	36.20 -3.30 0.00 N	34.52 -3.23 0.00 N	37.06 -3.76 0.00 N	34.98 -3.68 0.00 N	37.98 -3.79 0.00 N	33.31 -3.18 0.00 N	29.53 -2.66 0.00 N	30.95 -3.28 0.00 N	36.83 -4.63 0.00 N	34.02 -4.13 0.00 N	31.49 -3.88 0.00 N	29.90 -3.43 0.00 N	30.57 -3.30 0.00 N	33.18 -3.59 0.00 N	26.96 -2.37 0.00 N
OLIN_CORP_DRP 24177	23.27 -1.56 0.00 N	30.41 -2.44 0.00 N	29.07 -2.34 0.00 N	33.85 -2.55 0.00 N	-32.58 0.02 0.00 N	-61.33 1.69 0.00 N	35.73 -1.60 0.00 N	38.63 -1.58 0.00 N	37.47 -3.14 0.00 N	36.49 -3.02 0.00 N	34.79 -2.96 0.00 N	37.37 -3.45 0.00 N	35.27 -3.38 0.00 N	38.30 -3.47 0.00 N	33.56 -2.93 0.00 N	29.79 -2.41 0.00 N	31.23 -3.00 0.00 N	37.21 -4.24 0.00 N	34.37 -3.78 0.00 N	31.80 -3.58 0.00 N	30.18 -3.16 0.00 N	30.84 -3.04 0.00 N	33.44 -3.33 0.00 N	27.13 -2.20 0.00 N
ONONDAGA_REF_OCCRA 23987	24.77 -0.06 0.00 N	32.59 -0.26 0.00 N	31.09 -0.32 0.00 N	36.03 -0.37 0.00 N	-32.82 -0.22 0.00 N	-63.17 -0.15 0.00 N	37.53 0.20 0.00 N	40.59 0.38 0.00 N	40.68 0.07 0.00 N	39.65 0.14 0.00 N	37.97 0.22 0.00 N	41.02 0.20 0.00 N	38.81 0.15 0.00 N	41.91 0.15 0.00 N	36.52 0.03 0.00 N	32.25 0.06 0.00 N	34.32 0.08 0.00 N	41.62 0.16 0.00 N	38.39 0.23 0.00 N	35.50 0.13 0.00 N	33.51 0.17 0.00 N	34.02 0.14 0.00 N	36.61 -0.15 0.00 N	29.17 -0.16 0.00 N
ONONDAGA____COGEN 23986	24.69 -0.15 0.00 N	32.50 -0.35 0.00 N	31.01 -0.40 0.00 N	35.95 -0.44 0.00 N	-32.72 -0.11 0.00 N	-63.07 -0.04 0.00 N	37.39 0.06 0.00 N	40.38 0.17 0.00 N	40.43 -0.18 0.00 N	39.39 -0.12 0.00 N	37.74 -0.01 0.00 N	40.77 -0.05 0.00 N	38.56 -0.09 0.00 N	41.67 -0.10 0.00 N	36.33 -0.16 0.00 N	32.08 -0.11 0.00 N	34.12 -0.11 0.00 N	41.36 -0.10 0.00 N	38.12 -0.03 0.00 N	35.28 -0.09 0.00 N	33.31 -0.02 0.00 N	33.84 -0.03 0.00 N	36.45 -0.32 0.00 N	29.06 -0.26 0.00 N
ONTARIO____LFGE 23819	24.72 -0.11 0.00 N	32.43 -0.42 0.00 N	30.91 -0.50 0.00 N	35.76 -0.64 0.00 N	-33.70 -1.09 0.00 N	-64.04 -1.02 0.00 N	37.87 0.55 0.00 N	41.11 0.90 0.00 N	40.66 0.06 0.00 N	39.70 0.19 0.00 N	38.06 0.31 0.00 N	41.04 0.22 0.00 N	38.72 0.07 0.00 N	41.89 0.12 0.00 N	36.39 -0.10 0.00 N	32.29 0.10 0.00 N	34.32 0.09 0.00 N	41.37 -0.09 0.00 N	38.24 0.08 0.00 N	35.25 -0.12 0.00 N	33.34 0.00 0.00 N	33.84 -0.04 0.00 N	36.26 -0.51 0.00 N	29.02 -0.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	24.43 -0.40 0.00 N	32.47 -0.38 0.00 N	31.09 -0.32 0.00 N	36.06 -0.34 0.00 N	-32.15 0.46 0.00 N	-62.04 0.98 0.00 N	36.73 -0.60 0.00 N	39.16 -1.05 0.00 N	39.39 -1.22 0.00 N	38.25 -1.25 0.00 N	36.78 -0.97 0.00 N	39.71 -1.12 0.00 N	37.52 -1.14 0.00 N	40.58 -1.19 0.00 N	35.51 -0.98 0.00 N	31.68 -0.52 0.00 N	33.63 -0.60 0.00 N	40.80 -0.66 0.00 N	37.54 -0.61 0.00 N	34.89 -0.48 0.00 N	32.83 -0.51 0.00 N	33.55 -0.33 0.00 N	36.31 -0.46 0.00 N	29.07 -0.27 0.00 N	
OSWEGO___5 23606	24.32 -0.51 0.00 N	32.05 -0.80 0.00 N	30.61 -0.80 0.00 N	35.49 -0.91 0.00 N	-32.13 0.47 0.00 N	-61.91 1.11 0.00 N	36.61 -0.71 0.00 N	39.49 -0.71 0.00 N	39.68 -0.93 0.00 N	38.63 -0.88 0.00 N	36.94 -0.81 0.00 N	39.92 -0.90 0.00 N	37.79 -0.87 0.00 N	40.83 -0.94 0.00 N	35.65 -0.83 0.00 N	31.50 -0.70 0.00 N	33.45 -0.79 0.00 N	40.49 -0.97 0.00 N	37.30 -0.85 0.00 N	34.56 -0.81 0.00 N	32.65 -0.69 0.00 N	33.21 -0.67 0.00 N	35.91 -0.86 0.00 N	28.63 -0.70 0.00 N	
OSWEGO___6 23613	24.32 -0.51 0.00 N	32.05 -0.80 0.00 N	30.61 -0.80 0.00 N	35.49 -0.91 0.00 N	-32.13 0.47 0.00 N	-61.91 1.11 0.00 N	36.61 -0.71 0.00 N	39.49 -0.71 0.00 N	39.68 -0.93 0.00 N	38.63 -0.88 0.00 N	36.94 -0.81 0.00 N	39.92 -0.90 0.00 N	37.79 -0.87 0.00 N	40.83 -0.94 0.00 N	35.65 -0.83 0.00 N	31.50 -0.70 0.00 N	33.45 -0.79 0.00 N	40.49 -0.97 0.00 N	37.30 -0.85 0.00 N	34.56 -0.81 0.00 N	32.65 -0.69 0.00 N	33.21 -0.67 0.00 N	35.91 -0.86 0.00 N	28.63 -0.70 0.00 N	
OUTOKUMPU-AB___DRP 24206	23.78 -1.05 0.00 N	31.09 -1.76 0.00 N	29.69 -1.72 0.00 N	34.56 -1.84 0.00 N	-33.33 -0.72 0.00 N	-62.64 0.38 0.00 N	36.57 -0.75 0.00 N	39.56 -0.65 0.00 N	38.40 -2.21 0.00 N	37.36 -2.15 0.00 N	35.50 -2.24 0.00 N	38.04 -2.78 0.00 N	35.86 -2.80 0.00 N	38.91 -2.86 0.00 N	34.03 -2.46 0.00 N	30.22 -1.97 0.00 N	31.71 -2.52 0.00 N	37.97 -3.49 0.00 N	35.35 -2.81 0.00 N	32.65 -2.72 0.00 N	30.96 -2.37 0.00 N	31.60 -2.28 0.00 N	34.24 -2.53 0.00 N	27.69 -1.64 0.00 N	
OXBOW___ 24026	23.86 -0.97 0.00 N	31.18 -1.67 0.00 N	29.78 -1.63 0.00 N	34.66 -1.74 0.00 N	-33.43 -0.83 0.00 N	-62.83 0.19 0.00 N	36.70 -0.63 0.00 N	39.72 -0.49 0.00 N	38.55 -2.05 0.00 N	37.51 -2.00 0.00 N	35.68 -2.06 0.00 N	38.25 -2.57 0.00 N	36.06 -2.60 0.00 N	39.13 -2.64 0.00 N	34.24 -2.25 0.00 N	30.40 -1.80 0.00 N	31.91 -2.32 0.00 N	38.20 -3.26 0.00 N	35.52 -2.63 0.00 N	32.78 -2.59 0.00 N	31.08 -2.26 0.00 N	31.72 -2.16 0.00 N	34.35 -2.42 0.00 N	27.78 -1.55 0.00 N	
PEEKSKILL___ 23653	26.61 1.78 0.00 N	34.80 1.95 0.00 N	33.05 1.65 0.00 N	38.23 1.83 0.00 N	-34.74 -2.13 0.00 N	-66.97 -3.95 0.00 N	40.43 3.10 0.00 N	43.97 3.76 0.00 N	44.79 4.19 0.00 N	43.71 4.20 0.00 N	41.85 4.10 0.00 N	45.40 4.58 0.00 N	43.10 4.45 0.00 N	46.46 4.69 0.00 N	40.48 3.99 0.00 N	35.76 3.57 0.00 N	38.19 3.96 0.00 N	46.25 4.79 0.00 N	42.48 4.33 0.00 N	39.28 3.91 0.00 N	36.86 3.53 0.00 N	37.23 3.36 0.00 N	39.95 3.18 0.00 N	31.39 2.06 0.00 N	
PGE MADISON___WINDPWR 24146	26.41 1.58 0.00 N	34.68 1.83 0.00 N	32.90 1.49 0.00 N	38.12 1.72 0.00 N	-36.60 -3.99 0.00 N	-69.28 -6.26 0.00 N	41.30 3.97 0.00 N	44.88 4.67 0.00 N	44.26 3.65 0.00 N	43.51 4.00 0.00 N	41.82 4.08 0.00 N	45.06 4.24 0.00 N	42.57 3.92 0.00 N	45.85 4.09 0.00 N	39.49 3.01 0.00 N	34.75 2.55 0.00 N	37.39 3.16 0.00 N	45.64 4.18 0.00 N	41.89 3.74 0.00 N	38.40 3.03 0.00 N	36.08 2.74 0.00 N	36.59 2.71 0.00 N	38.67 1.90 0.00 N	30.96 1.63 0.00 N	
PIERCEFIELD___HYD 23852	24.19 -0.65 0.00 N	32.35 -0.50 0.00 N	31.08 -0.33 0.00 N	36.04 -0.35 0.00 N	-31.69 0.91 0.00 N	-61.30 1.73 0.00 N	36.20 -1.12 0.00 N	38.49 -1.71 0.00 N	38.83 -1.78 0.00 N	37.65 -1.86 0.00 N	36.22 -1.53 0.00 N	39.09 -1.73 0.00 N	36.93 -1.73 0.00 N	39.93 -1.84 0.00 N	35.00 -1.49 0.00 N	30.92 -1.28 0.00 N	32.68 -1.55 0.00 N	39.49 -1.97 0.00 N	36.27 -1.89 0.00 N	33.84 -1.54 0.00 N	31.83 -1.50 0.00 N	32.77 -1.11 0.00 N	35.74 -1.03 0.00 N	28.82 -0.51 0.00 N	
PINELAWN_CC_1 323563	27.11 2.28 0.00 N	35.34 2.49 0.00 N	33.42 2.01 0.00 N	38.70 2.31 0.00 N	-35.54 -2.93 0.00 N	-68.14 -5.11 0.00 N	41.19 3.87 0.00 N	45.10 4.89 0.00 N	45.92 5.32 0.00 N	44.86 5.35 0.00 N	43.32 5.51 -0.07 N	46.84 6.01 -0.01 N	46.46 5.95 -1.86 N	48.02 6.18 -0.08 N	47.74 5.43 -5.83 N	51.90 4.85 -14.86 N	49.60 5.27 -10.10 N	61.17 6.41 -13.30 N	57.81 5.82 -13.83 N	50.59 5.29 -9.93 N	47.90 4.83 -9.74 N	39.40 4.70 -0.83 N	41.24 4.47 0.00 N	32.07 2.74 0.00 N	
PJM_GEN_KEystone 24065	24.28 -0.55 0.00 N	31.74 -1.11 0.00 N	30.24 -1.17 0.00 N	35.14 -1.26 0.00 N	-33.43 -0.83 0.00 N	33.35 0.99 -5.55 N	36.84 -0.49 0.00 N	40.07 -0.14 0.00 N	39.61 -1.00 0.00 N	38.71 -0.80 0.00 N	36.86 -0.88 0.00 N	41.35 0.53 0.00 N	37.56 -1.09 0.00 N	40.73 -1.04 0.00 N	35.94 -0.55 0.00 N	31.48 -0.71 0.00 N	33.36 -0.87 0.00 N	40.24 -1.22 0.00 N	37.30 -0.85 0.00 N	34.22 -1.16 0.00 N	32.35 -0.98 0.00 N	38.58 2.03 3.22 N	35.84 -0.93 0.00 N	28.41 -0.92 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	26.86 2.03 0.00 N	35.07 2.22 0.00 N	33.18 1.77 0.00 N	38.42 2.02 0.00 N	-35.19 -2.58 0.00 N	34.61 2.24 -5.55 N	40.80 3.47 0.00 N	44.56 4.35 0.00 N	45.33 4.72 0.00 N	44.25 4.74 0.00 N	42.67 4.92 0.00 N	46.19 5.37 0.00 N	45.80 5.30 -1.84 N	47.29 5.52 -0.01 N	47.13 4.82 -5.82 N	51.34 4.28 -14.86 N	48.98 4.65 -10.10 N	59.91 5.66 -12.79 N	57.11 5.14 -13.82 N	49.82 4.67 -9.79 N	47.33 4.26 -9.73 N	45.66 4.83 -1.07 N	40.66 3.90 0.00 N	31.69 2.36 0.00 N	
PJM_GEN_VFT_PROXY 323633	26.78 1.95 0.00 N	34.98 2.13 0.00 N	33.22 1.81 0.00 N	38.40 2.00 0.00 N	-34.87 -2.26 0.00 N	34.46 2.09 -5.55 N	40.69 3.36 0.00 N	44.31 4.10 0.00 N	45.17 4.56 0.00 N	44.13 4.62 0.00 N	42.24 4.50 0.00 N	45.87 5.05 0.00 N	43.56 4.90 0.00 N	46.95 5.19 0.00 N	40.93 4.44 0.00 N	36.17 3.98 0.00 N	38.62 4.39 0.00 N	46.76 5.30 0.00 N	42.94 4.79 0.00 N	39.70 4.33 0.00 N	37.23 3.90 3.22 N	40.90 4.35 0.00 N	40.33 3.56 0.00 N	31.59 2.26 0.00 N	
PLEASANTVLY___LBMP 24000	26.46 1.63 0.00 N	34.62 1.78 0.00 N	32.91 1.50 0.00 N	38.07 1.67 0.00 N	-34.48 -1.87 0.00 N	-66.61 -3.59 0.00 N	40.09 2.77 0.00 N	43.53 3.32 0.00 N	44.36 3.75 0.00 N	43.26 3.75 0.00 N	41.40 3.66 0.00 N	44.90 4.08 0.00 N	42.62 3.97 0.00 N	45.98 4.21 0.00 N	40.07 3.58 0.00 N	35.38 3.19 0.00 N	37.77 3.54 0.00 N	45.76 4.30 0.00 N	42.02 3.87 0.00 N	38.86 3.49 0.00 N	36.52 3.18 0.00 N	36.92 3.05 0.00 N	39.66 2.89 0.00 N	31.20 1.87 0.00 N	
POLETTI___	26.87	35.08	33.31	38.51	-35.03	-67.44	40.84	44.49	45.35	44.30	42.43	46.04	43.72	47.14	41.08	36.31	38.77	46.93	43.08	39.84	37.37	37.73	40.45	31.70	

23519	2.03 0.00 N	2.23 0.00 N	1.90 0.00 N	2.11 0.00 N	-2.42 0.00 N	-4.42 0.00 N	3.51 0.00 N	4.28 0.00 N	4.74 0.00 N	4.79 0.00 N	4.68 0.00 N	5.22 0.00 N	5.07 0.00 N	5.37 0.00 N	4.59 0.00 N	4.11 0.00 N	4.54 0.00 N	5.47 0.00 N	4.92 0.00 N	4.47 0.00 N	4.03 0.00 N	3.86 0.00 N	3.68 0.00 N	2.37 0.00 N
PORT_JEFF_3 23555	27.15 2.32 0.00 N	35.37 2.52 0.00 N	33.43 2.02 0.00 N	38.72 2.33 0.00 N	-35.38 -2.77 0.00 N	-68.22 -5.20 0.00 N	41.26 3.93 0.00 N	45.09 4.88 0.00 N	45.90 5.29 0.00 N	44.80 5.29 0.00 N	43.38 5.61 -0.02 N	46.80 5.97 0.00 N	46.50 6.00 -1.85 N	47.92 6.12 -0.04 N	47.70 5.38 -5.83 N	51.92 4.87 -14.86 N	49.63 5.30 -10.10 N	60.81 6.36 -12.99 N	57.69 5.71 -13.82 N	50.41 5.20 -9.84 N	47.83 4.76 -9.73 N	39.42 4.75 -0.80 N	41.35 4.58 0.00 N	32.14 2.81 0.00 N
PORT_JEFF_4 23616	27.15 2.32 0.00 N	35.37 2.52 0.00 N	33.43 2.02 0.00 N	38.72 2.33 0.00 N	-35.38 -2.77 0.00 N	-68.22 -5.20 0.00 N	41.26 3.93 0.00 N	45.09 4.88 0.00 N	45.90 5.29 0.00 N	44.80 5.29 0.00 N	43.38 5.61 -0.02 N	46.80 5.97 0.00 N	46.50 6.00 -1.85 N	47.92 6.12 -0.04 N	47.70 5.38 -5.83 N	51.92 4.87 -14.86 N	49.63 5.30 -10.10 N	60.81 6.36 -12.99 N	57.69 5.71 -13.82 N	50.41 5.20 -9.84 N	47.83 4.76 -9.73 N	39.42 4.75 -0.80 N	41.35 4.58 0.00 N	32.14 2.81 0.00 N
PORT_JEFF_IC 23713	27.21 2.38 0.00 N	35.44 2.59 0.00 N	33.49 2.08 0.00 N	38.80 2.40 0.00 N	-35.44 -2.83 0.00 N	-68.28 -5.25 0.00 N	41.33 4.01 0.00 N	45.16 4.96 0.00 N	45.99 5.39 0.00 N	44.90 5.39 0.00 N	43.50 5.73 -0.03 N	46.94 6.12 0.00 N	46.65 6.14 -1.85 N	48.09 6.28 -0.04 N	47.84 5.53 -5.83 N	52.06 5.01 -14.86 N	49.77 5.44 -10.10 N	61.01 6.55 -13.00 N	57.88 5.90 -13.82 N	50.58 5.36 -9.84 N	47.97 4.90 -9.73 N	39.58 4.90 -0.80 N	41.47 4.70 0.00 N	32.23 2.90 0.00 N
PPL PILGRIM_ST_GT1 24216	27.11 2.28 0.00 N	35.31 2.46 0.00 N	33.36 1.96 0.00 N	38.64 2.24 0.00 N	-36.10 -3.50 0.00 N	-68.60 -5.58 0.00 N	41.19 3.86 0.00 N	45.35 5.14 0.00 N	46.21 5.61 0.00 N	45.11 5.61 0.00 N	43.29 5.51 -0.04 N	46.78 5.96 0.00 N	46.48 5.98 -1.85 N	47.97 6.16 -0.04 N	47.77 5.46 -5.83 N	51.94 4.90 -14.86 N	49.61 5.28 -10.10 N	60.90 6.40 -13.04 N	57.80 5.82 -13.83 N	50.54 5.31 -9.86 N	47.92 4.85 -9.73 N	39.44 4.76 -0.81 N	41.33 4.56 0.00 N	32.10 2.77 0.00 N
PPL PILGRIM_ST_GT2 24217	27.11 2.28 0.00 N	35.31 2.46 0.00 N	33.36 1.96 0.00 N	38.64 2.24 0.00 N	-36.10 -3.50 0.00 N	-68.60 -5.58 0.00 N	41.19 3.86 0.00 N	45.35 5.14 0.00 N	46.21 5.61 0.00 N	45.11 5.61 0.00 N	43.29 5.51 -0.04 N	46.78 5.96 0.00 N	46.48 5.98 -1.85 N	47.97 6.16 -0.04 N	47.77 5.46 -5.83 N	51.94 4.90 -14.86 N	49.61 5.28 -10.10 N	60.90 6.40 -13.04 N	57.80 5.82 -13.83 N	50.54 5.31 -9.86 N	47.92 4.85 -9.73 N	39.44 4.76 -0.81 N	41.33 4.56 0.00 N	32.10 2.77 0.00 N
PPL_SHRM_GT3 24213	27.27 2.43 0.00 N	35.50 2.65 0.00 N	33.55 2.14 0.00 N	38.86 2.46 0.00 N	-35.43 -2.82 0.00 N	-68.33 -5.31 0.00 N	41.48 4.16 0.00 N	45.28 5.07 0.00 N	46.15 5.55 0.00 N	44.96 5.45 0.00 N	43.53 5.75 -0.03 N	46.97 6.15 0.00 N	46.66 6.16 -1.85 N	48.13 6.32 -0.04 N	47.88 5.56 -5.83 N	52.07 5.02 -14.86 N	49.78 5.45 -10.10 N	61.11 6.66 -12.99 N	58.02 6.04 -13.82 N	50.71 5.49 -9.84 N	48.08 5.01 -9.73 N	39.62 4.94 -0.80 N	41.51 4.75 0.00 N	32.22 2.89 0.00 N
PPL_SHRM_GT4 24214	27.27 2.43 0.00 N	35.50 2.65 0.00 N	33.55 2.14 0.00 N	38.86 2.46 0.00 N	-35.43 -2.82 0.00 N	-68.33 -5.31 0.00 N	41.48 4.16 0.00 N	45.28 5.07 0.00 N	46.15 5.55 0.00 N	44.96 5.45 0.00 N	43.53 5.75 -0.03 N	46.97 6.15 0.00 N	46.66 6.16 -1.85 N	48.13 6.32 -0.04 N	47.88 5.56 -5.83 N	52.07 5.02 -14.86 N	49.78 5.45 -10.10 N	61.11 6.66 -12.99 N	58.02 6.04 -13.82 N	50.71 5.49 -9.84 N	48.08 5.01 -9.73 N	39.62 4.94 -0.80 N	41.51 4.75 0.00 N	32.22 2.89 0.00 N
PROJECT___ORANGE 1 24174	24.66 -0.17 0.00 N	32.45 -0.40 0.00 N	30.97 -0.44 0.00 N	35.90 -0.50 0.00 N	-32.69 -0.08 0.00 N	-62.88 0.14 0.00 N	37.28 -0.05 0.00 N	40.30 0.09 0.00 N	40.41 -0.20 0.00 N	39.39 -0.12 0.00 N	37.71 -0.03 0.00 N	40.75 -0.07 0.00 N	38.56 -0.09 0.00 N	41.66 -0.11 0.00 N	36.34 -0.15 0.00 N	32.11 -0.08 0.00 N	34.13 -0.10 0.00 N	41.35 -0.11 0.00 N	38.11 -0.04 0.00 N	35.26 -0.12 0.00 N	33.29 -0.05 0.00 N	33.81 -0.06 0.00 N	36.45 -0.32 0.00 N	29.03 -0.30 0.00 N
PROJECT___ORANGE 2 24166	24.66 -0.17 0.00 N	32.45 -0.40 0.00 N	30.97 -0.44 0.00 N	35.90 -0.50 0.00 N	-32.69 -0.08 0.00 N	-62.88 0.14 0.00 N	37.28 -0.05 0.00 N	40.30 0.09 0.00 N	40.41 -0.20 0.00 N	39.39 -0.12 0.00 N	37.71 -0.03 0.00 N	40.75 -0.07 0.00 N	38.56 -0.09 0.00 N	41.66 -0.11 0.00 N	36.34 -0.15 0.00 N	32.11 -0.08 0.00 N	34.13 -0.10 0.00 N	41.35 -0.11 0.00 N	38.11 -0.04 0.00 N	35.26 -0.12 0.00 N	33.29 -0.05 0.00 N	33.81 -0.06 0.00 N	36.45 -0.32 0.00 N	29.03 -0.30 0.00 N
PYRITES___HYD 24023	24.35 -0.48 0.00 N	32.56 -0.29 0.00 N	31.27 -0.14 0.00 N	36.26 -0.14 0.00 N	-31.89 0.72 0.00 N	-61.66 1.37 0.00 N	36.53 -0.79 0.00 N	38.93 -1.28 0.00 N	39.15 -1.45 0.00 N	37.98 -1.53 0.00 N	36.60 -1.14 0.00 N	39.49 -1.33 0.00 N	37.29 -1.36 0.00 N	40.29 -1.48 0.00 N	35.32 -1.17 0.00 N	31.19 -1.01 0.00 N	32.99 -1.24 0.00 N	39.93 -1.53 0.00 N	36.72 -1.43 0.00 N	34.26 -1.11 0.00 N	32.19 -1.14 0.00 N	33.08 -0.80 0.00 N	35.96 -0.80 0.00 N	29.06 -0.27 0.00 N
RAMAPO___LBMP 323565	26.62 1.79 0.00 N	34.82 1.97 0.00 N	33.08 1.68 0.00 N	38.26 1.86 0.00 N	-34.75 -2.14 0.00 N	-67.05 -4.03 0.00 N	40.43 3.11 0.00 N	43.97 3.76 0.00 N	44.75 4.15 0.00 N	43.67 4.16 0.00 N	41.79 4.04 0.00 N	45.35 4.53 0.00 N	43.05 4.39 0.00 N	46.38 4.62 0.00 N	40.42 3.93 0.00 N	35.70 3.50 0.00 N	38.09 3.86 0.00 N	46.13 4.67 0.00 N	42.37 4.22 0.00 N	39.18 3.81 0.00 N	36.77 3.44 0.00 N	37.15 3.28 0.00 N	39.87 3.10 0.00 N	31.34 2.01 0.00 N
RANKINE____ 23646	23.54 -1.29 0.00 N	30.79 -2.06 0.00 N	29.40 -2.01 0.00 N	34.22 -2.18 0.00 N	-32.99 -0.38 0.00 N	-62.06 0.96 0.00 N	36.05 -1.27 0.00 N	38.99 -1.22 0.00 N	37.98 -2.63 0.00 N	37.02 -2.49 0.00 N	35.29 -2.45 0.00 N	37.98 -2.84 0.00 N	35.83 -2.82 0.00 N	38.91 -2.86 0.00 N	33.99 -2.50 0.00 N	30.21 -1.98 0.00 N	31.77 -2.46 0.00 N	37.93 -3.53 0.00 N	35.08 -3.08 0.00 N	32.38 -2.99 0.00 N	30.71 -2.63 0.00 N	31.34 -2.53 0.00 N	34.01 -2.76 0.00 N	27.48 -1.86 0.00 N
RAVENSWOOD_GT2_1 24244	26.88 2.04 0.00 N	35.11 2.26 0.00 N	33.33 1.93 0.00 N	38.54 2.14 0.00 N	-35.00 -2.39 0.00 N	-67.52 -4.49 0.00 N	40.85 3.52 0.00 N	44.49 4.28 0.00 N	45.35 4.75 0.00 N	44.30 4.79 0.00 N	42.42 4.67 0.00 N	46.03 5.21 0.00 N	43.71 5.05 0.00 N	47.12 5.36 0.00 N	41.08 4.58 0.00 N	36.29 4.09 0.00 N	38.76 4.53 0.00 N	46.93 5.47 0.00 N	43.08 4.92 0.00 N	39.84 4.47 0.00 N	37.36 4.03 0.00 N	37.73 3.86 0.00 N	40.46 3.69 0.00 N	31.71 2.38 0.00 N

RAVENSWOOD_GT2_2 24245	26.88 2.04 0.00 N	35.11 2.26 0.00 N	33.33 1.93 0.00 N	38.54 2.14 0.00 N	-35.00 -2.39 0.00 N	-67.52 -4.49 0.00 N	40.85 3.52 0.00 N	44.49 4.28 0.00 N	45.35 4.75 0.00 N	44.30 4.79 0.00 N	42.42 4.67 0.00 N	46.03 5.21 0.00 N	43.71 5.05 0.00 N	47.12 5.36 0.00 N	41.08 4.58 0.00 N	36.29 4.09 0.00 N	38.76 4.53 0.00 N	46.93 5.47 0.00 N	43.08 4.92 0.00 N	39.84 4.47 0.00 N	37.36 4.03 0.00 N	37.73 3.86 0.00 N	40.46 3.69 0.00 N	31.71 2.38 0.00 N
RAVENSWOOD_GT2_3 24246	26.89 2.06 0.00 N	35.12 2.27 0.00 N	33.35 1.94 0.00 N	38.56 2.16 0.00 N	-35.04 -2.44 0.00 N	-67.58 -4.56 0.00 N	40.88 3.55 0.00 N	44.53 4.32 0.00 N	45.39 4.78 0.00 N	44.33 4.82 0.00 N	42.44 4.70 0.00 N	46.07 5.25 0.00 N	43.74 5.08 0.00 N	47.16 5.39 0.00 N	41.10 4.61 0.00 N	36.31 4.12 0.00 N	38.78 4.55 0.00 N	46.96 5.50 0.00 N	43.10 4.95 0.00 N	39.86 4.49 0.00 N	37.39 4.05 0.00 N	37.76 3.89 0.00 N	40.48 3.71 0.00 N	31.73 2.40 0.00 N
RAVENSWOOD_GT2_4 24247	26.89 2.06 0.00 N	35.12 2.27 0.00 N	33.35 1.94 0.00 N	38.56 2.16 0.00 N	-35.04 -2.44 0.00 N	-67.58 -4.56 0.00 N	40.88 3.55 0.00 N	44.53 4.32 0.00 N	45.39 4.78 0.00 N	44.33 4.82 0.00 N	42.44 4.70 0.00 N	46.07 5.25 0.00 N	43.74 5.08 0.00 N	47.16 5.39 0.00 N	41.10 4.61 0.00 N	36.31 4.12 0.00 N	38.78 4.55 0.00 N	46.96 5.50 0.00 N	43.10 4.95 0.00 N	39.86 4.49 0.00 N	37.39 4.05 0.00 N	37.76 3.89 0.00 N	40.48 3.71 0.00 N	31.73 2.40 0.00 N
RAVENSWOOD_GT3_1 24248	26.88 2.05 0.00 N	35.11 2.26 0.00 N	33.33 1.93 0.00 N	38.54 2.14 0.00 N	-35.00 -2.39 0.00 N	-67.52 -4.49 0.00 N	40.85 3.52 0.00 N	44.49 4.28 0.00 N	45.36 4.75 0.00 N	44.30 4.79 0.00 N	42.42 4.67 0.00 N	46.03 5.21 0.00 N	43.71 5.06 0.00 N	47.12 5.36 0.00 N	41.08 4.58 0.00 N	36.29 4.10 0.00 N	38.76 4.53 0.00 N	46.93 5.47 0.00 N	43.08 4.92 0.00 N	39.84 4.47 0.00 N	37.36 4.03 0.00 N	37.73 3.86 0.00 N	40.46 3.69 0.00 N	31.71 2.38 0.00 N
RAVENSWOOD_GT3_2 24249	26.88 2.05 0.00 N	35.11 2.26 0.00 N	33.33 1.93 0.00 N	38.54 2.14 0.00 N	-35.00 -2.39 0.00 N	-67.52 -4.49 0.00 N	40.85 3.52 0.00 N	44.49 4.28 0.00 N	45.36 4.75 0.00 N	44.30 4.79 0.00 N	42.42 4.67 0.00 N	46.03 5.21 0.00 N	43.71 5.06 0.00 N	47.12 5.36 0.00 N	41.08 4.58 0.00 N	36.29 4.10 0.00 N	38.76 4.53 0.00 N	46.93 5.47 0.00 N	43.08 4.92 0.00 N	39.84 4.47 0.00 N	37.36 4.03 0.00 N	37.73 3.86 0.00 N	40.46 3.69 0.00 N	31.71 2.38 0.00 N
RAVENSWOOD_GT3_3 24250	26.91 2.08 0.00 N	35.14 2.29 0.00 N	33.37 1.96 0.00 N	38.58 2.18 0.00 N	-35.09 -2.49 0.00 N	-67.57 -4.55 0.00 N	40.90 3.58 0.00 N	44.55 4.34 0.00 N	45.42 4.81 0.00 N	44.36 4.85 0.00 N	42.47 4.72 0.00 N	46.10 5.28 0.00 N	43.77 5.12 0.00 N	47.19 5.42 0.00 N	41.13 4.64 0.00 N	36.34 4.15 0.00 N	38.81 4.58 0.00 N	46.99 5.54 0.00 N	43.14 4.98 0.00 N	39.88 4.51 0.00 N	37.41 4.08 0.00 N	37.78 3.91 0.00 N	40.51 3.74 0.00 N	31.75 2.42 0.00 N
RAVENSWOOD_GT3_4 24251	26.91 2.08 0.00 N	35.14 2.29 0.00 N	33.37 1.96 0.00 N	38.58 2.18 0.00 N	-35.09 -2.49 0.00 N	-67.57 -4.55 0.00 N	40.90 3.58 0.00 N	44.55 4.34 0.00 N	45.42 4.81 0.00 N	44.36 4.85 0.00 N	42.47 4.72 0.00 N	46.10 5.28 0.00 N	43.77 5.12 0.00 N	47.19 5.42 0.00 N	41.13 4.64 0.00 N	36.34 4.15 0.00 N	38.81 4.58 0.00 N	46.99 5.54 0.00 N	43.14 4.98 0.00 N	39.88 4.51 0.00 N	37.41 4.08 0.00 N	37.78 3.91 0.00 N	40.51 3.74 0.00 N	31.75 2.42 0.00 N
RAVENSWOOD_GT_1 23729	26.98 2.15 0.00 N	35.23 2.38 0.00 N	33.45 2.04 0.00 N	38.67 2.27 0.00 N	-35.26 -2.65 0.00 N	-67.85 -4.83 0.00 N	40.99 3.66 0.00 N	44.66 4.46 0.00 N	45.55 4.95 0.00 N	54.58 4.97 -10.11 N	58.13 4.83 -15.55 N	58.16 5.39 -11.95 N	57.98 5.21 -14.12 N	58.19 5.55 -10.88 N	58.16 4.73 -16.94 N	58.04 4.24 -21.61 N	53.83 4.68 -14.92 N	48.79 5.64 -1.69 N	43.22 5.06 0.00 N	39.99 4.62 0.00 N	37.83 4.19 -0.31 N	37.88 4.01 0.00 N	40.63 3.86 0.00 N	31.85 2.52 0.00 N
RAVENSWOOD_GT_10 24258	26.87 2.04 0.00 N	35.09 2.24 0.00 N	33.33 1.92 0.00 N	38.54 2.14 0.00 N	-35.00 -2.39 0.00 N	-67.51 -4.49 0.00 N	40.84 3.52 0.00 N	44.49 4.28 0.00 N	45.35 4.74 0.00 N	44.29 4.78 0.00 N	42.41 4.67 0.00 N	46.03 5.21 0.00 N	43.70 5.05 0.00 N	47.12 5.35 0.00 N	41.07 4.58 0.00 N	36.28 4.09 0.00 N	38.75 4.52 0.00 N	46.92 5.46 0.00 N	43.07 4.92 0.00 N	39.83 4.46 0.00 N	37.35 4.02 0.00 N	37.73 3.86 0.00 N	40.45 3.68 0.00 N	31.70 2.38 0.00 N
RAVENSWOOD_GT_11 24259	26.87 2.04 0.00 N	35.09 2.24 0.00 N	33.33 1.92 0.00 N	38.54 2.14 0.00 N	-35.00 -2.39 0.00 N	-67.51 -4.49 0.00 N	40.84 3.52 0.00 N	44.49 4.28 0.00 N	45.35 4.74 0.00 N	44.29 4.78 0.00 N	42.41 4.67 0.00 N	46.03 5.21 0.00 N	43.70 5.05 0.00 N	47.12 5.35 0.00 N	41.07 4.58 0.00 N	36.28 4.09 0.00 N	38.75 4.52 0.00 N	46.92 5.46 0.00 N	43.07 4.92 0.00 N	39.83 4.46 0.00 N	37.35 4.02 0.00 N	37.73 3.86 0.00 N	40.45 3.68 0.00 N	31.70 2.38 0.00 N
RAVENSWOOD_GT_4 24252	26.86 2.03 0.00 N	35.07 2.23 0.00 N	33.31 1.90 0.00 N	38.51 2.11 0.00 N	-34.95 -2.34 0.00 N	-67.45 -4.43 0.00 N	40.82 3.50 0.00 N	44.45 4.24 0.00 N	45.31 4.71 0.00 N	44.26 4.76 0.00 N	42.38 4.64 0.00 N	45.99 5.17 0.00 N	43.68 5.02 0.00 N	47.08 5.32 0.00 N	41.04 4.55 0.00 N	36.26 4.07 0.00 N	38.73 4.50 0.00 N	46.90 5.44 0.00 N	43.05 4.90 0.00 N	39.80 4.43 0.00 N	37.34 4.00 0.00 N	37.70 3.83 0.00 N	40.43 3.66 0.00 N	31.68 2.35 0.00 N
RAVENSWOOD_GT_5 24254	26.86 2.03 0.00 N	35.07 2.23 0.00 N	33.31 1.90 0.00 N	38.51 2.11 0.00 N	-34.95 -2.34 0.00 N	-67.45 -4.43 0.00 N	40.82 3.50 0.00 N	44.45 4.24 0.00 N	45.31 4.71 0.00 N	44.26 4.76 0.00 N	42.38 4.64 0.00 N	45.99 5.17 0.00 N	43.68 5.02 0.00 N	47.08 5.32 0.00 N	41.04 4.55 0.00 N	36.26 4.07 0.00 N	38.73 4.50 0.00 N	46.90 5.44 0.00 N	43.05 4.90 0.00 N	39.80 4.43 0.00 N	37.34 4.00 0.00 N	37.70 3.83 0.00 N	40.43 3.66 0.00 N	31.68 2.35 0.00 N
RAVENSWOOD_GT_6 24253	26.86 2.03 0.00 N	35.07 2.23 0.00 N	33.31 1.90 0.00 N	38.51 2.11 0.00 N	-34.95 -2.34 0.00 N	-67.45 -4.43 0.00 N	40.82 3.50 0.00 N	44.45 4.24 0.00 N	45.31 4.71 0.00 N	44.26 4.76 0.00 N	42.38 4.64 0.00 N	45.99 5.17 0.00 N	43.68 5.02 0.00 N	47.08 5.32 0.00 N	41.04 4.55 0.00 N	36.26 4.07 0.00 N	38.73 4.50 0.00 N	46.90 5.44 0.00 N	43.05 4.90 0.00 N	39.80 4.43 0.00 N	37.34 4.00 0.00 N	37.70 3.83 0.00 N	40.43 3.66 0.00 N	31.68 2.35 0.00 N
RAVENSWOOD_GT_7 24255	26.86 2.03 0.00 N	35.07 2.23 0.00 N	33.31 1.90 0.00 N	38.51 2.11 0.00 N	-34.95 -2.34 0.00 N	-67.45 -4.43 0.00 N	40.82 3.50 0.00 N	44.45 4.24 0.00 N	45.31 4.71 0.00 N	44.26 4.76 0.00 N	42.38 4.64 0.00 N	45.99 5.17 0.00 N	43.68 5.02 0.00 N	47.08 5.32 0.00 N	41.04 4.55 0.00 N	36.26 4.07 0.00 N	38.73 4.50 0.00 N	46.90 5.44 0.00 N	43.05 4.90 0.00 N	39.80 4.43 0.00 N	37.34 4.00 0.00 N	37.70 3.83 0.00 N	40.43 3.66 0.00 N	31.68 2.35 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
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.87 2.04 0.00 N	35.09 2.24 0.00 N	33.33 1.92 0.00 N	38.54 2.14 0.00 N	-35.00 -2.39 0.00 N	-67.51 -4.49 0.00 N	40.84 3.52 0.00 N	44.49 4.28 0.00 N	45.35 4.74 0.00 N	44.29 4.78 0.00 N	42.41 4.67 0.00 N	46.03 5.21 0.00 N	43.70 5.05 0.00 N	47.12 5.35 0.00 N	41.07 4.58 0.00 N	36.28 4.09 0.00 N	38.75 4.52 0.00 N	46.92 5.46 0.00 N	43.07 4.92 0.00 N	39.83 4.46 0.00 N	37.35 4.02 0.00 N	37.73 3.86 0.00 N	40.45 3.68 0.00 N	31.70 2.38 0.00 N
RAVENSWOOD_GT_9 24257	26.87 2.04 0.00 N	35.09 2.24 0.00 N	33.33 1.92 0.00 N	38.54 2.14 0.00 N	-35.00 -2.39 0.00 N	-67.51 -4.49 0.00 N	40.84 3.52 0.00 N	44.49 4.28 0.00 N	45.35 4.74 0.00 N	44.29 4.78 0.00 N	42.41 4.67 0.00 N	46.03 5.21 0.00 N	43.70 5.05 0.00 N	47.12 5.35 0.00 N	41.07 4.58 0.00 N	36.28 4.09 0.00 N	38.75 4.52 0.00 N	46.92 5.46 0.00 N	43.07 4.92 0.00 N	39.83 4.46 0.00 N	37.35 4.02 0.00 N	37.73 3.86 0.00 N	40.45 3.68 0.00 N	31.70 2.38 0.00 N
RAVENSWOOD___1 23533	26.98 2.15 0.00 N	35.23 2.38 0.00 N	33.45 2.04 0.00 N	38.67 2.27 0.00 N	-35.26 -2.65 0.00 N	-67.85 -4.83 0.00 N	40.99 3.66 0.00 N	44.66 4.46 0.00 N	45.55 4.95 0.00 N	54.58 4.97 0.00 N	58.13 4.83 0.00 N	58.16 5.39 -11.95 N	57.98 5.21 -14.12 N	58.19 5.55 -10.88 N	58.16 4.73 -16.94 N	58.04 4.24 -21.61 N	53.82 4.67 -14.92 N	48.77 5.63 -1.69 N	43.21 5.05 0.00 N	39.98 4.61 0.00 N	37.78 4.14 -0.31 N	37.85 3.97 0.00 N	40.58 3.81 0.00 N	31.82 2.49 0.00 N
RAVENSWOOD___2 23534	26.98 2.15 0.00 N	35.23 2.38 0.00 N	33.45 2.04 0.00 N	38.67 2.27 0.00 N	-35.26 -2.65 0.00 N	-67.77 -4.74 0.00 N	40.99 3.66 0.00 N	44.66 4.46 0.00 N	45.55 4.95 0.00 N	54.58 4.97 0.00 N	58.13 4.83 -15.55 N	58.16 5.39 -11.95 N	57.98 5.21 -14.12 N	58.19 5.55 -10.88 N	58.17 4.74 -16.94 N	58.04 4.24 -21.61 N	53.82 4.67 -14.92 N	48.76 5.61 -1.69 N	43.19 5.04 0.00 N	39.97 4.60 0.00 N	37.78 4.14 -0.31 N	37.85 3.97 0.00 N	40.58 3.81 0.00 N	31.82 2.49 0.00 N
RAVENSWOOD___3 23535	26.88 2.05 0.00 N	35.11 2.26 0.00 N	33.33 1.93 0.00 N	38.54 2.14 0.00 N	-35.08 -2.48 0.00 N	-67.52 -4.49 0.00 N	40.86 3.53 0.00 N	44.49 4.28 0.00 N	45.36 4.75 0.00 N	44.30 4.79 0.00 N	42.42 4.67 0.00 N	46.03 5.21 0.00 N	43.71 5.06 0.00 N	47.12 5.36 0.00 N	41.08 4.58 0.00 N	36.29 4.10 0.00 N	38.76 4.53 0.00 N	46.93 5.47 0.00 N	43.08 4.92 0.00 N	39.84 4.47 0.00 N	37.37 4.03 0.00 N	37.73 3.86 0.00 N	40.46 3.69 0.00 N	31.71 2.38 0.00 N
RAVENSWOOD___4 23820	26.98 2.15 0.00 N	35.23 2.38 0.00 N	33.45 2.04 0.00 N	38.67 2.27 0.00 N	-35.26 -2.65 0.00 N	-67.77 -4.74 0.00 N	40.99 3.66 0.00 N	44.66 4.46 0.00 N	45.55 4.95 0.00 N	54.58 4.97 0.00 N	58.13 4.83 -15.55 N	58.16 5.39 -11.95 N	57.98 5.21 -14.12 N	58.19 5.55 -10.88 N	58.17 4.74 -16.94 N	58.04 4.24 -21.61 N	53.82 4.67 -14.92 N	48.76 5.61 -1.69 N	43.19 5.04 0.00 N	39.97 4.60 0.00 N	37.78 4.14 -0.31 N	37.85 3.97 0.00 N	40.58 3.81 0.00 N	31.82 2.49 0.00 N
RCPI_TRUST___DRP 24196	26.89 2.06 0.00 N	35.12 2.27 0.00 N	33.35 1.94 0.00 N	38.56 2.16 0.00 N	-35.04 -2.43 0.00 N	-67.50 -4.48 0.00 N	40.88 3.55 0.00 N	44.53 4.32 0.00 N	45.39 4.79 0.00 N	44.35 4.84 0.00 N	42.47 4.72 0.00 N	46.08 5.26 0.00 N	43.76 5.11 0.00 N	47.18 5.41 0.00 N	41.12 4.63 0.00 N	36.34 4.15 0.00 N	38.81 4.58 0.00 N	46.99 5.53 0.00 N	43.13 4.97 0.00 N	39.87 4.50 0.00 N	37.39 4.05 0.00 N	37.76 3.88 0.00 N	40.49 3.71 0.00 N	31.72 2.39 0.00 N
RENSSELAER___COGEN 23796	25.91 1.08 0.00 N	33.99 1.15 0.00 N	32.36 0.95 0.00 N	37.47 1.08 0.00 N	-33.80 -1.20 0.00 N	-65.52 -2.49 0.00 N	38.65 1.32 0.00 N	41.72 1.51 0.00 N	42.41 1.81 0.00 N	41.30 1.79 0.00 N	39.48 1.73 0.00 N	42.73 1.91 0.00 N	40.51 1.86 0.00 N	43.79 2.01 0.00 N	38.16 1.67 0.00 N	33.63 1.44 0.00 N	35.86 1.63 0.00 N	43.42 1.96 0.00 N	39.82 1.67 0.00 N	36.84 1.46 0.00 N	34.69 1.36 0.00 N	35.26 1.39 0.00 N	38.49 1.72 0.00 N	30.53 1.20 0.00 N
REVERE_CPPR_DRP 24186	25.48 0.65 0.00 N	33.60 0.75 0.00 N	32.05 0.64 0.00 N	37.17 0.78 0.00 N	-33.92 -1.31 0.00 N	-65.13 -2.11 0.00 N	38.87 1.54 0.00 N	41.96 1.75 0.00 N	42.00 1.39 0.00 N	40.94 1.43 0.00 N	39.35 1.60 0.00 N	42.52 1.70 0.00 N	40.24 1.58 0.00 N	43.46 1.69 0.00 N	37.84 1.35 0.00 N	33.49 1.30 0.00 N	35.70 1.46 0.00 N	43.40 1.95 0.00 N	40.00 1.84 0.00 N	36.98 1.61 0.00 N	34.78 1.44 0.00 N	35.23 1.36 0.00 N	37.67 0.90 0.00 N	30.09 0.76 0.00 N
ROCHESTER_9_IC 23652	24.32 -0.51 0.00 N	31.87 -0.98 0.00 N	30.43 -0.98 0.00 N	35.36 -1.04 0.00 N	-33.13 -0.52 0.00 N	-62.88 0.14 0.00 N	37.38 0.06 0.00 N	40.55 0.34 0.00 N	39.92 -0.69 0.00 N	38.96 -0.55 0.00 N	37.24 -0.51 0.00 N	40.12 -0.70 0.00 N	37.89 -0.76 0.00 N	41.02 -0.75 0.00 N	35.84 -0.65 0.00 N	31.72 -0.48 0.00 N	33.54 -0.69 0.00 N	40.29 -1.17 0.00 N	37.19 -0.97 0.00 N	34.49 -0.88 0.00 N	32.60 -0.74 0.00 N	33.11 -0.77 0.00 N	35.66 -1.11 0.00 N	28.57 -0.76 0.00 N
ROSETON___1 23587	26.42 1.59 0.00 N	34.58 1.74 0.00 N	32.88 1.47 0.00 N	38.04 1.64 0.00 N	-34.44 -1.84 0.00 N	-66.56 -3.54 0.00 N	40.02 2.70 0.00 N	43.46 3.25 0.00 N	44.24 3.63 0.00 N	43.15 3.64 0.00 N	41.30 3.55 0.00 N	44.79 3.97 0.00 N	42.50 3.85 0.00 N	45.85 4.08 0.00 N	39.96 3.47 0.00 N	35.29 3.09 0.00 N	37.65 3.42 0.00 N	45.63 4.17 0.00 N	41.91 3.76 0.00 N	38.76 3.39 0.00 N	36.42 3.09 0.00 N	36.82 2.95 0.00 N	39.57 2.80 0.00 N	31.14 1.81 0.00 N
ROSETON___2 23588	26.42 1.59 0.00 N	34.58 1.74 0.00 N	32.88 1.47 0.00 N	38.04 1.64 0.00 N	-34.44 -1.84 0.00 N	-66.56 -3.54 0.00 N	40.02 2.70 0.00 N	43.46 3.25 0.00 N	44.24 3.63 0.00 N	43.15 3.64 0.00 N	41.30 3.55 0.00 N	44.79 3.97 0.00 N	42.50 3.85 0.00 N	45.85 4.08 0.00 N	39.96 3.47 0.00 N	35.29 3.09 0.00 N	37.65 3.42 0.00 N	45.63 4.17 0.00 N	41.91 3.76 0.00 N	38.76 3.39 0.00 N	36.42 3.09 0.00 N	36.82 2.95 0.00 N	39.57 2.80 0.00 N	31.14 1.81 0.00 N
RUSSELL___1 23602	24.80 -0.03 0.00 N	32.47 -0.38 0.00 N	31.00 -0.41 0.00 N	36.03 -0.36 0.00 N	-33.85 -1.24 0.00 N	-64.12 -1.10 0.00 N	38.44 1.12 0.00 N	41.69 1.48 0.00 N	41.24 0.63 0.00 N	40.21 0.71 0.00 N	38.41 0.66 0.00 N	41.41 0.59 0.00 N	39.08 0.43 0.00 N	42.28 0.51 0.00 N	36.93 0.44 0.00 N	32.68 0.49 0.00 N	34.57 0.34 0.00 N	41.85 0.40 0.00 N	38.65 0.50 0.00 N	35.65 0.28 0.00 N	33.63 0.29 0.00 N	34.07 0.19 0.00 N	36.59 -0.18 0.00 N	29.22 -0.11 0.00 N
RUSSELL___2	24.80	32.47	31.00	36.03	-33.85	-64.12	38.44	41.69	41.24	40.21	38.41	41.41	39.08	42.28	36.93	32.68	34.57	41.85	38.65	35.65	33.63	34.07	36.59	29.22

23532	-0.03 0.00 N	-0.38 0.00 N	-0.41 0.00 N	-0.36 0.00 N	-1.24 0.00 N	-1.10 0.00 N	1.12 0.00 N	1.48 0.00 N	0.63 0.00 N	0.71 0.00 N	0.66 0.00 N	0.59 0.00 N	0.43 0.00 N	0.51 0.00 N	0.44 0.00 N	0.49 0.00 N	0.34 0.00 N	0.40 0.00 N	0.50 0.00 N	0.28 0.00 N	0.29 0.00 N	0.19 0.00 N	-0.18 0.00 N	-0.11 0.00 N
RUSSELL___3 23549	24.37 -0.46 0.00 N	31.93 -0.92 0.00 N	30.49 -0.92 0.00 N	35.42 -0.97 0.00 N	-33.17 -0.56 0.00 N	-63.06 -0.04 0.00 N	37.54 0.21 0.00 N	40.70 0.49 0.00 N	40.16 -0.45 0.00 N	39.13 -0.37 0.00 N	37.38 -0.36 0.00 N	40.27 -0.55 0.00 N	38.01 -0.64 0.00 N	41.16 -0.61 0.00 N	35.95 -0.54 0.00 N	31.82 -0.38 0.00 N	33.65 -0.58 0.00 N	40.59 -0.87 0.00 N	37.48 -0.67 0.00 N	34.66 -0.71 0.00 N	32.74 -0.60 0.00 N	33.26 -0.62 0.00 N	35.79 -0.98 0.00 N	28.67 -0.67 0.00 N
RUSSELL___4 23556	24.79 -0.04 0.00 N	32.44 -0.41 0.00 N	30.99 -0.42 0.00 N	36.01 -0.39 0.00 N	-33.79 -1.18 0.00 N	-64.13 -1.11 0.00 N	38.41 1.09 0.00 N	41.66 1.45 0.00 N	41.21 0.60 0.00 N	40.19 0.68 0.00 N	38.39 0.65 0.00 N	41.38 0.56 0.00 N	39.04 0.39 0.00 N	42.26 0.49 0.00 N	36.90 0.41 0.00 N	32.66 0.46 0.00 N	34.55 0.32 0.00 N	41.81 0.36 0.00 N	38.62 0.47 0.00 N	35.63 0.26 0.00 N	33.60 0.27 0.00 N	34.05 0.18 0.00 N	36.56 -0.21 0.00 N	29.21 -0.12 0.00 N
RUSSELL___STATION 23914	24.37 -0.46 0.00 N	31.93 -0.92 0.00 N	30.49 -0.92 0.00 N	35.42 -0.97 0.00 N	-33.17 -0.56 0.00 N	-63.06 -0.04 0.00 N	37.54 0.21 0.00 N	40.70 0.49 0.00 N	40.16 -0.45 0.00 N	39.13 -0.37 0.00 N	37.38 -0.36 0.00 N	40.27 -0.55 0.00 N	38.01 -0.64 0.00 N	41.16 -0.61 0.00 N	35.95 -0.54 0.00 N	31.82 -0.38 0.00 N	33.65 -0.58 0.00 N	40.59 -0.87 0.00 N	37.48 -0.67 0.00 N	34.66 -0.71 0.00 N	32.74 -0.60 0.00 N	33.26 -0.62 0.00 N	35.79 -0.98 0.00 N	28.67 -0.67 0.00 N
S SALMON___HYD 24043	24.67 -0.16 0.00 N	32.49 -0.36 0.00 N	31.03 -0.38 0.00 N	35.97 -0.43 0.00 N	-32.55 0.06 0.00 N	-62.78 0.25 0.00 N	37.21 -0.12 0.00 N	39.93 -0.28 0.00 N	40.01 -0.60 0.00 N	38.94 -0.57 0.00 N	37.31 -0.43 0.00 N	40.32 -0.50 0.00 N	38.15 -0.51 0.00 N	41.23 -0.54 0.00 N	35.99 -0.50 0.00 N	32.03 -0.16 0.00 N	34.10 -0.13 0.00 N	41.40 -0.06 0.00 N	38.21 0.05 0.00 N	35.50 0.13 0.00 N	33.49 0.15 0.00 N	34.01 0.14 0.00 N	36.55 -0.22 0.00 N	29.14 -0.19 0.00 N
SELKIRK___II 23799	25.74 0.91 0.00 N	33.81 0.96 0.00 N	32.22 0.81 0.00 N	37.30 0.90 0.00 N	-33.57 -0.96 0.00 N	-65.13 -2.11 0.00 N	38.39 1.07 0.00 N	41.44 1.22 0.00 N	42.07 1.46 0.00 N	40.96 1.45 0.00 N	39.13 1.39 0.00 N	42.38 1.56 0.00 N	40.20 1.55 0.00 N	43.42 1.65 0.00 N	37.86 1.37 0.00 N	33.39 1.20 0.00 N	35.59 1.36 0.00 N	43.09 1.63 0.00 N	39.57 1.42 0.00 N	36.62 1.24 0.00 N	34.50 1.16 0.00 N	35.10 1.22 0.00 N	38.21 1.44 0.00 N	30.33 1.00 0.00 N
SELKIRK___I 23801	25.66 0.83 0.00 N	33.72 0.87 0.00 N	32.15 0.74 0.00 N	37.21 0.81 0.00 N	-33.52 -0.91 0.00 N	-64.99 -1.97 0.00 N	38.30 0.97 0.00 N	41.33 1.12 0.00 N	41.92 1.32 0.00 N	40.83 1.32 0.00 N	39.06 1.31 0.00 N	42.31 1.49 0.00 N	40.12 1.47 0.00 N	43.34 1.57 0.00 N	37.83 1.34 0.00 N	33.38 1.19 0.00 N	35.59 1.36 0.00 N	43.11 1.65 0.00 N	39.57 1.42 0.00 N	36.62 1.25 0.00 N	34.48 1.15 0.00 N	35.01 1.13 0.00 N	37.96 1.19 0.00 N	30.14 0.81 0.00 N
SENECA OSWGO___HYD 24041	24.34 -0.49 0.00 N	32.05 -0.80 0.00 N	30.60 -0.81 0.00 N	35.47 -0.93 0.00 N	-32.15 0.46 0.00 N	-61.91 1.11 0.00 N	36.68 -0.65 0.00 N	39.61 -0.60 0.00 N	39.59 -1.01 0.00 N	38.58 -0.93 0.00 N	37.05 -0.69 0.00 N	40.03 -0.79 0.00 N	37.88 -0.77 0.00 N	40.95 -0.82 0.00 N	35.75 -0.74 0.00 N	31.62 -0.57 0.00 N	33.63 -0.60 0.00 N	40.74 -0.72 0.00 N	37.52 -0.64 0.00 N	34.77 -0.60 0.00 N	32.86 -0.48 0.00 N	33.40 -0.47 0.00 N	35.94 -0.83 0.00 N	28.71 -0.62 0.00 N
SENECA___ENERGY 23797	24.47 -0.36 0.00 N	32.16 -0.69 0.00 N	30.65 -0.76 0.00 N	35.51 -0.89 0.00 N	-33.19 -0.58 0.00 N	-63.30 -0.28 0.00 N	37.51 0.19 0.00 N	40.54 0.33 0.00 N	40.24 -0.36 0.00 N	39.28 -0.23 0.00 N	37.69 -0.05 0.00 N	40.69 -0.13 0.00 N	38.41 -0.24 0.00 N	41.52 -0.25 0.00 N	36.07 -0.42 0.00 N	31.89 -0.30 0.00 N	33.91 -0.33 0.00 N	41.00 -0.46 0.00 N	37.84 -0.32 0.00 N	34.94 -0.43 0.00 N	33.03 -0.31 0.00 N	33.52 -0.36 0.00 N	35.94 -0.83 0.00 N	28.76 -0.57 0.00 N
SHOEMAKER___GT 23640	26.50 1.67 0.00 N	34.72 1.88 0.00 N	33.04 1.63 0.00 N	38.23 1.84 0.00 N	-34.66 -2.06 0.00 N	-66.88 -3.85 0.00 N	40.20 2.87 0.00 N	43.62 3.41 0.00 N	44.19 3.58 0.00 N	43.10 3.60 0.00 N	41.35 3.60 0.00 N	44.79 3.97 0.00 N	42.46 3.80 0.00 N	45.83 4.07 0.00 N	39.94 3.46 0.00 N	35.26 3.07 0.00 N	37.64 3.41 0.00 N	45.65 4.19 0.00 N	41.96 3.80 0.00 N	38.83 3.45 0.00 N	36.50 3.16 0.00 N	36.92 3.05 0.00 N	39.55 2.78 0.00 N	31.18 1.85 0.00 N
SHOREHAM_IC_1 23715	27.27 2.43 0.00 N	35.50 2.65 0.00 N	33.55 2.14 0.00 N	38.86 2.46 0.00 N	-35.43 -2.82 0.00 N	-68.33 -5.31 0.00 N	41.48 4.16 0.00 N	45.28 5.07 0.00 N	46.15 5.55 0.00 N	44.96 5.45 0.00 N	43.53 5.75 0.00 N	46.97 6.15 0.00 N	46.66 6.16 0.00 N	48.13 6.32 0.00 N	47.88 5.56 0.00 N	52.07 5.02 0.00 N	49.78 5.45 0.00 N	61.11 6.66 0.00 N	58.02 6.04 0.00 N	50.71 5.49 0.00 N	48.08 5.01 0.00 N	39.62 4.94 0.00 N	41.51 4.75 0.00 N	32.22 2.89 0.00 N
SHOREHAM_IC_2 23716	27.27 2.43 0.00 N	35.50 2.65 0.00 N	33.55 2.14 0.00 N	38.86 2.46 0.00 N	-35.43 -2.82 0.00 N	-68.33 -5.31 0.00 N	41.48 4.16 0.00 N	45.28 5.07 0.00 N	46.15 5.55 0.00 N	44.96 5.45 0.00 N	43.53 5.75 0.00 N	46.97 6.15 0.00 N	46.66 6.16 0.00 N	48.13 6.32 0.00 N	47.88 5.56 0.00 N	52.07 5.02 0.00 N	49.78 5.45 0.00 N	61.11 6.66 0.00 N	58.02 6.04 0.00 N	50.71 5.49 0.00 N	48.08 5.01 0.00 N	39.62 4.94 0.00 N	41.51 4.75 0.00 N	32.22 2.89 0.00 N
SISSONVILLE___ 23735	24.19 -0.65 0.00 N	32.35 -0.50 0.00 N	31.08 -0.33 0.00 N	36.04 -0.35 0.00 N	-31.69 0.91 0.00 N	-61.30 1.73 0.00 N	36.20 -1.12 0.00 N	38.49 -1.71 0.00 N	38.83 -1.78 0.00 N	37.65 -1.86 0.00 N	36.22 -1.53 0.00 N	39.09 -1.73 0.00 N	36.93 -1.73 0.00 N	39.93 -1.84 0.00 N	35.00 -1.49 0.00 N	30.92 -1.28 0.00 N	32.68 -1.55 0.00 N	39.49 -1.97 0.00 N	36.27 -1.89 0.00 N	33.84 -1.54 0.00 N	31.83 -1.50 0.00 N	32.77 -1.11 0.00 N	35.74 -1.03 0.00 N	28.82 -0.51 0.00 N
SITHE_IND_GS1 24169	24.19 -0.65 0.00 N	31.88 -0.97 0.00 N	30.45 -0.96 0.00 N	35.31 -1.09 0.00 N	-31.83 0.77 0.00 N	-61.48 1.54 0.00 N	36.32 -1.01 0.00 N	39.15 -1.06 0.00 N	39.34 -1.27 0.00 N	38.30 -1.21 0.00 N	36.63 -1.12 0.00 N	39.58 -1.24 0.00 N	37.46 -1.19 0.00 N	40.50 -1.27 0.00 N	35.36 -1.13 0.00 N	31.24 -0.96 0.00 N	33.16 -1.07 0.00 N	40.13 -1.33 0.00 N	36.97 -1.18 0.00 N	34.26 -1.11 0.00 N	32.39 -0.94 0.00 N	32.97 -0.90 0.00 N	35.67 -1.10 0.00 N	28.45 -0.88 0.00 N

SITHE_IND_GS2 24170	24.19 -0.65 0.00 N	31.88 -0.97 0.00 N	30.45 -0.96 0.00 N	35.31 -1.09 0.00 N	-31.83 0.77 0.00 N	-61.48 1.54 0.00 N	36.32 -1.01 0.00 N	39.15 -1.06 0.00 N	39.34 -1.27 0.00 N	38.30 -1.21 0.00 N	36.63 -1.12 0.00 N	39.58 -1.24 0.00 N	37.46 -1.19 0.00 N	40.50 -1.27 0.00 N	35.36 -1.13 0.00 N	31.24 -0.96 0.00 N	33.16 -1.07 0.00 N	40.13 -1.33 0.00 N	36.97 -1.18 0.00 N	34.26 -1.11 0.00 N	32.39 -0.94 0.00 N	32.97 -0.90 0.00 N	35.67 -1.10 0.00 N	28.45 -0.88 0.00 N
SITHE_IND_GS3 24171	24.19 -0.65 0.00 N	31.88 -0.97 0.00 N	30.45 -0.96 0.00 N	35.31 -1.09 0.00 N	-31.83 0.77 0.00 N	-61.48 1.54 0.00 N	36.32 -1.01 0.00 N	39.15 -1.06 0.00 N	39.34 -1.27 0.00 N	38.30 -1.21 0.00 N	36.63 -1.12 0.00 N	39.58 -1.24 0.00 N	37.46 -1.19 0.00 N	40.50 -1.27 0.00 N	35.36 -1.13 0.00 N	31.24 -0.96 0.00 N	33.16 -1.07 0.00 N	40.13 -1.33 0.00 N	36.97 -1.18 0.00 N	34.26 -1.11 0.00 N	32.39 -0.94 0.00 N	32.97 -0.90 0.00 N	35.67 -1.10 0.00 N	28.45 -0.88 0.00 N
SITHE_IND_GS4 24172	24.19 -0.65 0.00 N	31.88 -0.97 0.00 N	30.45 -0.96 0.00 N	35.31 -1.09 0.00 N	-31.83 0.77 0.00 N	-61.48 1.54 0.00 N	36.32 -1.01 0.00 N	39.15 -1.06 0.00 N	39.34 -1.27 0.00 N	38.30 -1.21 0.00 N	36.63 -1.12 0.00 N	39.58 -1.24 0.00 N	37.46 -1.19 0.00 N	40.50 -1.27 0.00 N	35.36 -1.13 0.00 N	31.24 -0.96 0.00 N	33.16 -1.07 0.00 N	40.13 -1.33 0.00 N	36.97 -1.18 0.00 N	34.26 -1.11 0.00 N	32.39 -0.94 0.00 N	32.97 -0.90 0.00 N	35.67 -1.10 0.00 N	28.45 -0.88 0.00 N
SITHE___BATAVIA 24024	23.98 -0.85 0.00 N	31.35 -1.50 0.00 N	29.95 -1.46 0.00 N	34.85 -1.55 0.00 N	-33.36 -0.75 0.00 N	-62.83 0.19 0.00 N	37.02 -0.31 0.00 N	40.15 -0.06 0.00 N	39.15 -1.46 0.00 N	38.15 -1.36 0.00 N	36.43 -1.31 0.00 N	39.17 -1.65 0.00 N	36.95 -1.71 0.00 N	40.04 -1.73 0.00 N	35.01 -1.48 0.00 N	31.05 -1.15 0.00 N	32.65 -1.58 0.00 N	39.15 -2.31 0.00 N	36.22 -1.94 0.00 N	33.47 -1.90 0.00 N	31.68 -1.66 0.00 N	32.26 -1.62 0.00 N	34.82 -1.95 0.00 N	28.08 -1.25 0.00 N
SITHE___INDEPEND 23800	24.19 -0.65 0.00 N	31.88 -0.97 0.00 N	30.45 -0.96 0.00 N	35.31 -1.09 0.00 N	-31.83 0.77 0.00 N	-61.48 1.54 0.00 N	36.32 -1.01 0.00 N	39.15 -1.06 0.00 N	39.34 -1.27 0.00 N	38.30 -1.21 0.00 N	36.63 -1.12 0.00 N	39.58 -1.24 0.00 N	37.46 -1.19 0.00 N	40.50 -1.27 0.00 N	35.36 -1.13 0.00 N	31.24 -0.96 0.00 N	33.16 -1.07 0.00 N	40.13 -1.33 0.00 N	36.97 -1.18 0.00 N	34.26 -1.11 0.00 N	32.39 -0.94 0.00 N	32.97 -0.90 0.00 N	35.67 -1.10 0.00 N	28.45 -0.88 0.00 N
SITHE___MASSENA 23902	24.41 -0.43 0.00 N	32.64 -0.20 0.00 N	31.36 -0.05 0.00 N	36.35 -0.04 0.00 N	-31.96 0.65 0.00 N	-61.81 1.21 0.00 N	36.62 -0.71 0.00 N	39.06 -1.15 0.00 N	39.32 -1.29 0.00 N	38.13 -1.38 0.00 N	36.52 -1.23 0.00 N	39.43 -1.39 0.00 N	37.26 -1.39 0.00 N	40.29 -1.47 0.00 N	35.31 -1.18 0.00 N	31.11 -1.09 0.00 N	33.02 -1.21 0.00 N	40.04 -1.42 0.00 N	36.78 -1.38 0.00 N	34.28 -1.09 0.00 N	32.16 -1.17 0.00 N	32.92 -0.95 0.00 N	35.95 -0.82 0.00 N	29.03 -0.30 0.00 N
SITHE___OGDNSBRG 24021	24.57 -0.26 0.00 N	32.89 0.05 0.00 N	31.59 0.18 0.00 N	36.63 0.23 0.00 N	-32.21 0.40 0.00 N	-62.20 0.83 0.00 N	36.98 -0.34 0.00 N	39.45 -0.76 0.00 N	39.60 -1.00 0.00 N	38.38 -1.12 0.00 N	36.90 -0.85 0.00 N	39.83 -1.00 0.00 N	37.60 -1.05 0.00 N	40.65 -1.12 0.00 N	35.63 -0.86 0.00 N	31.39 -0.80 0.00 N	33.34 -0.89 0.00 N	40.48 -0.98 0.00 N	37.22 -0.94 0.00 N	34.69 -0.68 0.00 N	32.53 -0.81 0.00 N	33.32 -0.55 0.00 N	36.21 -0.56 0.00 N	29.31 -0.02 0.00 N
SITHE___STERLING 23777	25.29 0.46 0.00 N	33.33 0.48 0.00 N	31.78 0.38 0.00 N	36.86 0.46 0.00 N	-33.63 -1.03 0.00 N	-64.66 -1.63 0.00 N	38.49 1.17 0.00 N	41.60 1.39 0.00 N	41.65 1.04 0.00 N	40.60 1.10 0.00 N	39.00 1.25 0.00 N	42.15 1.33 0.00 N	39.88 1.23 0.00 N	43.08 1.31 0.00 N	37.51 1.02 0.00 N	33.14 0.94 0.00 N	35.30 1.07 0.00 N	42.90 1.44 0.00 N	39.54 1.39 0.00 N	36.56 1.19 0.00 N	34.41 1.07 0.00 N	34.87 1.00 0.00 N	37.38 0.61 0.00 N	29.80 0.47 0.00 N
SOUTH CAIRO___GT 23612	26.59 1.76 0.00 N	34.80 1.95 0.00 N	33.10 1.69 0.00 N	38.31 1.91 0.00 N	-34.72 -2.11 0.00 N	-67.03 -4.01 0.00 N	40.06 2.74 0.00 N	43.39 3.18 0.00 N	44.38 3.77 0.00 N	43.26 3.75 0.00 N	41.17 3.43 0.00 N	44.60 3.78 0.00 N	42.26 3.60 0.00 N	45.67 3.90 0.00 N	39.80 3.31 0.00 N	35.09 2.90 0.00 N	37.47 3.25 0.00 N	45.52 4.06 0.00 N	41.81 3.66 0.00 N	38.64 3.27 0.00 N	36.35 3.02 0.00 N	36.82 2.95 0.00 N	39.94 3.18 0.00 N	31.36 2.03 0.00 N
SOUTH HAMPTN___IC 23720	27.48 2.65 0.00 N	35.79 2.95 0.00 N	33.83 2.43 0.00 N	39.21 2.81 0.00 N	-35.76 -3.15 0.00 N	-68.93 -5.91 0.00 N	41.92 4.59 0.00 N	45.76 5.55 0.00 N	46.80 6.19 0.00 N	45.64 6.13 0.00 N	43.92 6.14 -0.02 N	47.38 6.55 0.00 N	47.02 6.52 -1.85 N	48.53 6.72 -0.04 N	48.22 5.90 -5.83 N	52.38 5.33 -14.86 N	50.14 5.81 -10.10 N	61.58 7.13 -12.99 N	58.45 6.47 -13.82 N	51.09 5.88 -9.84 N	48.42 5.35 -9.73 N	39.91 5.24 -0.80 N	41.93 5.16 0.00 N	32.38 3.05 0.00 N
SOUTHOLD___IC 23719	29.18 4.35 0.00 N	38.06 5.21 0.00 N	36.00 4.59 0.00 N	41.80 5.40 0.00 N	-38.34 -5.73 0.00 N	-73.78 -10.75 0.00 N	45.21 7.89 0.00 N	49.35 9.14 0.00 N	49.79 9.18 0.00 N	48.55 9.04 0.00 N	46.87 9.09 -0.03 N	50.58 9.77 0.00 N	50.09 9.59 -1.85 N	51.89 10.08 -0.04 N	51.09 8.78 -5.83 N	54.96 7.91 -14.86 N	53.04 8.71 -10.10 N	65.29 10.85 -12.99 N	61.77 9.79 -13.82 N	54.02 8.81 -9.84 N	51.07 8.00 -9.73 N	42.45 7.77 -0.80 N	44.07 7.30 0.00 N	34.26 4.93 0.00 N
ST LAWRENCE___ 23600	24.21 -0.62 0.00 N	32.39 -0.46 0.00 N	31.10 -0.31 0.00 N	36.06 -0.34 0.00 N	-31.65 0.96 0.00 N	-61.32 1.70 0.00 N	36.29 -1.03 0.00 N	38.81 -1.40 0.00 N	39.03 -1.58 0.00 N	37.85 -1.66 0.00 N	36.21 -1.53 0.00 N	39.10 -1.72 0.00 N	36.97 -1.69 0.00 N	39.97 -1.80 0.00 N	35.04 -1.45 0.00 N	30.85 -1.35 0.00 N	32.74 -1.49 0.00 N	39.71 -1.75 0.00 N	36.54 -1.61 0.00 N	34.00 -1.37 0.00 N	31.99 -1.35 0.00 N	32.63 -1.25 0.00 N	35.67 -1.10 0.00 N	28.79 -0.54 0.00 N
STATION 5_MISC_HYD 23604	24.85 0.02 0.00 N	32.42 -0.42 0.00 N	30.93 -0.49 0.00 N	35.93 -0.47 0.00 N	-33.78 -1.18 0.00 N	-63.91 -0.88 0.00 N	38.69 1.37 0.00 N	42.07 1.86 0.00 N	41.67 1.07 0.00 N	40.59 1.09 0.00 N	38.75 1.01 0.00 N	41.84 1.02 0.00 N	39.46 0.81 0.00 N	42.67 0.90 0.00 N	37.22 0.73 0.00 N	32.86 0.67 0.00 N	34.75 0.52 0.00 N	42.19 0.73 0.00 N	39.28 1.13 0.00 N	36.28 0.91 0.00 N	34.16 0.82 0.00 N	34.49 0.61 0.00 N	37.02 0.25 0.00 N	29.39 0.06 0.00 N
STEEL___WIND 323596	23.55 -1.28 0.00 N	30.80 -2.05 0.00 N	29.41 -1.99 0.00 N	34.23 -2.17 0.00 N	-32.95 -0.34 0.00 N	-62.14 0.88 0.00 N	36.08 -1.24 0.00 N	39.02 -1.19 0.00 N	38.00 -2.61 0.00 N	37.05 -2.46 0.00 N	35.33 -2.41 0.00 N	38.02 -2.80 0.00 N	35.87 -2.78 0.00 N	38.93 -2.83 0.00 N	34.01 -2.48 0.00 N	30.24 -1.96 0.00 N	31.79 -2.44 0.00 N	37.96 -3.50 0.00 N	35.11 -3.05 0.00 N	32.41 -2.96 0.00 N	30.72 -2.61 0.00 N	31.37 -2.50 0.00 N	34.02 -2.75 0.00 N	27.50 -1.83 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
STURGEON_POOL_HYD 23609	27.60 2.77 0.00 N	36.10 3.25 0.00 N	34.33 2.92 0.00 N	39.74 3.34 0.00 N	-36.18 -3.57 0.00 N	-69.56 -6.54 0.00 N	42.27 4.94 0.00 N	45.82 5.61 0.00 N	46.51 5.90 0.00 N	45.40 5.89 0.00 N	43.63 5.88 0.00 N	47.46 6.64 0.00 N	44.99 6.33 0.00 N	48.47 6.70 0.00 N	42.19 5.70 0.00 N	37.20 5.00 0.00 N	39.66 5.43 0.00 N	48.27 6.81 0.00 N	44.31 6.15 0.00 N	40.87 5.49 0.00 N	38.42 5.09 0.00 N	38.71 4.84 0.00 N	41.44 4.67 0.00 N	32.43 3.10 0.00 N	
SYRACUSE___ENERGY_ST1 323597	24.69 -0.15 0.00 N	32.50 -0.35 0.00 N	31.01 -0.40 0.00 N	35.95 -0.44 0.00 N	-32.72 -0.11 0.00 N	-63.07 -0.04 0.00 N	37.39 0.06 0.00 N	40.38 0.17 0.00 N	40.43 -0.18 0.00 N	39.39 -0.12 0.00 N	37.74 -0.01 0.00 N	40.77 -0.05 0.00 N	38.56 -0.09 0.00 N	41.67 -0.10 0.00 N	36.33 -0.16 0.00 N	32.08 -0.11 0.00 N	34.12 -0.11 0.00 N	41.36 -0.10 0.00 N	38.12 -0.03 0.00 N	35.28 -0.09 0.00 N	33.31 -0.02 0.00 N	33.84 -0.03 0.00 N	36.45 -0.32 0.00 N	29.06 -0.26 0.00 N	
SYRACUSE___ENERGY_ST2 323598	24.69 -0.15 0.00 N	32.50 -0.35 0.00 N	31.01 -0.40 0.00 N	35.95 -0.44 0.00 N	-32.72 -0.11 0.00 N	-63.07 -0.04 0.00 N	37.39 0.06 0.00 N	40.38 0.17 0.00 N	40.43 -0.18 0.00 N	39.39 -0.12 0.00 N	37.74 -0.01 0.00 N	40.77 -0.05 0.00 N	38.56 -0.09 0.00 N	41.67 -0.10 0.00 N	36.33 -0.16 0.00 N	32.08 -0.11 0.00 N	34.12 -0.11 0.00 N	41.36 -0.10 0.00 N	38.12 -0.03 0.00 N	35.28 -0.09 0.00 N	33.31 -0.02 0.00 N	33.84 -0.03 0.00 N	36.45 -0.32 0.00 N	29.06 -0.26 0.00 N	
SYRACUSE___POWER 24017	24.77 -0.06 0.00 N	32.59 -0.26 0.00 N	31.09 -0.32 0.00 N	36.03 -0.37 0.00 N	-32.82 -0.22 0.00 N	-63.17 -0.15 0.00 N	37.53 0.20 0.00 N	40.59 0.38 0.00 N	40.68 0.07 0.00 N	39.65 0.14 0.00 N	37.97 0.22 0.00 N	41.02 0.20 0.00 N	38.81 0.15 0.00 N	41.91 0.15 0.00 N	36.52 0.03 0.00 N	32.25 0.06 0.00 N	34.32 0.08 0.00 N	41.62 0.16 0.00 N	38.39 0.23 0.00 N	35.50 0.13 0.00 N	33.51 0.17 0.00 N	34.02 0.14 0.00 N	36.61 -0.15 0.00 N	29.17 -0.16 0.00 N	
Stony___Brook 24151	27.21 2.38 0.00 N	35.44 2.59 0.00 N	33.49 2.08 0.00 N	38.80 2.40 0.00 N	-35.44 -2.83 0.00 N	-68.28 -5.25 0.00 N	41.33 4.01 0.00 N	45.16 4.96 0.00 N	45.99 5.39 0.00 N	44.90 5.39 0.00 N	43.50 5.73 -0.03 N	46.94 6.12 0.00 N	46.65 6.14 -1.85 N	48.09 6.28 -0.04 N	47.84 5.53 -5.83 N	52.06 5.01 -14.86 N	49.77 5.44 -10.10 N	61.01 6.55 -13.00 N	57.88 5.90 -13.82 N	50.58 5.36 -9.84 N	47.97 4.90 -9.73 N	39.58 4.90 -0.80 N	41.47 4.70 0.00 N	32.23 2.90 0.00 N	
UNION___PROCESSING_DRP 323587	24.07 -0.76 0.00 N	31.57 -1.28 0.00 N	30.15 -1.26 0.00 N	35.03 -1.37 0.00 N	-32.84 -0.23 0.00 N	-62.34 0.69 0.00 N	36.95 -0.37 0.00 N	40.03 -0.18 0.00 N	39.51 -1.10 0.00 N	38.48 -1.03 0.00 N	36.75 -1.00 0.00 N	39.58 -1.23 0.00 N	37.39 -1.26 0.00 N	40.49 -1.28 0.00 N	35.40 -1.09 0.00 N	31.30 -0.89 0.00 N	33.09 -1.14 0.00 N	39.85 -1.61 0.00 N	36.78 -1.37 0.00 N	34.02 -1.35 0.00 N	32.17 -1.16 0.00 N	32.71 -1.16 0.00 N	35.29 -1.48 0.00 N	28.29 -1.04 0.00 N	
UPPER HUDSON___HYD 24058	25.12 0.29 0.00 N	32.90 0.05 0.00 N	31.38 -0.03 0.00 N	36.39 -0.01 0.00 N	-33.13 -0.52 0.00 N	-63.85 -0.82 0.00 N	38.32 0.99 0.00 N	41.15 0.94 0.00 N	42.25 1.65 0.00 N	40.99 1.48 0.00 N	39.07 1.33 0.00 N	42.36 1.53 0.00 N	40.13 1.48 0.00 N	43.30 1.53 0.00 N	37.70 1.20 0.00 N	33.22 1.02 0.00 N	35.58 1.34 0.00 N	43.49 2.03 0.00 N	39.83 1.68 0.00 N	36.79 1.42 0.00 N	34.80 1.47 0.00 N	35.08 1.21 0.00 N	37.75 0.99 0.00 N	29.66 0.33 0.00 N	
UPPER RAQUET___HYD 24056	24.19 -0.65 0.00 N	32.35 -0.50 0.00 N	31.08 -0.33 0.00 N	36.04 -0.35 0.00 N	-31.69 0.91 0.00 N	-61.30 1.73 0.00 N	36.20 -1.12 0.00 N	38.49 -1.71 0.00 N	38.83 -1.78 0.00 N	37.65 -1.86 0.00 N	36.22 -1.53 0.00 N	39.09 -1.73 0.00 N	36.93 -1.73 0.00 N	39.93 -1.84 0.00 N	35.00 -1.49 0.00 N	30.92 -1.28 0.00 N	32.68 -1.55 0.00 N	39.49 -1.97 0.00 N	36.27 -1.89 0.00 N	33.84 -1.54 0.00 N	31.83 -1.50 0.00 N	32.77 -1.11 0.00 N	35.74 -1.03 0.00 N	28.82 -0.51 0.00 N	
VISCHER___FERRY HYD 24020	26.04 1.21 0.00 N	34.14 1.30 0.00 N	32.50 1.09 0.00 N	37.65 1.25 0.00 N	-34.14 -1.53 0.00 N	-65.90 -2.88 0.00 N	39.22 1.90 0.00 N	42.32 2.11 0.00 N	43.13 2.52 0.00 N	41.95 2.44 0.00 N	40.10 2.35 0.00 N	43.42 2.60 0.00 N	41.14 2.49 0.00 N	44.47 2.71 0.00 N	38.74 2.25 0.00 N	34.18 1.98 0.00 N	36.53 2.30 0.00 N	44.37 2.91 0.00 N	40.68 2.53 0.00 N	37.59 2.22 0.00 N	35.43 2.10 0.00 N	35.90 2.03 0.00 N	38.86 2.09 0.00 N	30.71 1.38 0.00 N	
WADING RIVER_IC_1 23522	27.28 2.44 0.00 N	35.52 2.67 0.00 N	33.58 2.17 0.00 N	38.89 2.50 0.00 N	-35.29 -2.68 0.00 N	-68.25 -5.23 0.00 N	41.51 4.19 0.00 N	45.24 5.03 0.00 N	46.08 5.47 0.00 N	44.94 5.43 0.00 N	43.59 5.82 -0.02 N	47.05 6.23 0.00 N	46.74 6.24 -1.85 N	48.22 6.42 -0.04 N	47.95 5.63 -5.83 N	52.13 5.08 -14.86 N	49.86 5.53 -10.10 N	61.20 6.76 -12.99 N	58.09 6.11 -13.82 N	50.77 5.56 -9.84 N	48.13 5.06 -9.73 N	39.67 4.99 -0.80 N	41.55 4.78 0.00 N	32.26 2.93 0.00 N	
WADING RIVER_IC_2 23547	27.28 2.44 0.00 N	35.52 2.67 0.00 N	33.58 2.17 0.00 N	38.89 2.50 0.00 N	-35.29 -2.68 0.00 N	-68.25 -5.23 0.00 N	41.51 4.19 0.00 N	45.24 5.03 0.00 N	46.08 5.47 0.00 N	44.94 5.43 0.00 N	43.59 5.82 -0.02 N	47.05 6.23 0.00 N	46.74 6.24 -1.85 N	48.22 6.42 -0.04 N	47.95 5.63 -5.83 N	52.13 5.08 -14.86 N	49.86 5.53 -10.10 N	61.20 6.76 -12.99 N	58.09 6.11 -13.82 N	50.77 5.56 -9.84 N	48.13 5.06 -9.73 N	39.67 4.99 -0.80 N	41.55 4.78 0.00 N	32.26 2.93 0.00 N	
WADING RIVER_IC_3 23601	27.28 2.44 0.00 N	35.52 2.67 0.00 N	33.58 2.17 0.00 N	38.89 2.50 0.00 N	-35.29 -2.68 0.00 N	-68.25 -5.23 0.00 N	41.51 4.19 0.00 N	45.24 5.03 0.00 N	46.08 5.47 0.00 N	44.94 5.43 0.00 N	43.59 5.82 -0.02 N	47.05 6.23 0.00 N	46.74 6.24 -1.85 N	48.22 6.42 -0.04 N	47.95 5.63 -5.83 N	52.13 5.08 -14.86 N	49.86 5.53 -10.10 N	61.20 6.76 -12.99 N	58.09 6.11 -13.82 N	50.77 5.56 -9.84 N	48.13 5.06 -9.73 N	39.67 4.99 -0.80 N	41.55 4.78 0.00 N	32.26 2.93 0.00 N	
WALDEN___HYDRO 24148	26.51 1.68 0.00 N	34.69 1.84 0.00 N	32.98 1.57 0.00 N	38.15 1.75 0.00 N	-34.55 -1.94 0.00 N	-66.74 -3.71 0.00 N	40.22 2.89 0.00 N	43.72 3.51 0.00 N	44.52 3.91 0.00 N	43.41 3.91 0.00 N	41.52 3.78 0.00 N	45.03 4.22 0.00 N	42.73 4.08 0.00 N	46.10 4.33 0.00 N	40.16 3.67 0.00 N	35.45 3.26 0.00 N	37.86 3.63 0.00 N	45.90 4.44 0.00 N	42.18 4.02 0.00 N	39.00 3.63 0.00 N	36.64 3.30 0.00 N	37.02 3.14 0.00 N	39.75 2.98 0.00 N	31.22 1.89 0.00 N	
WARRENSBURG___	24.89	32.57	31.06	36.01	-32.68	-63.09	37.84	40.70	41.85	40.60	38.71	41.97	39.76	42.89	37.33	32.88	35.22	43.07	39.47	36.49	34.53	34.79	37.45	29.40	

23737	0.05 0.00 N	-0.28 0.00 N	-0.35 0.00 N	-0.38 0.00 N	-0.07 0.00 N	-0.07 0.00 N	0.51 0.00 N	0.49 0.00 N	1.25 0.00 N	1.09 0.00 N	0.97 0.00 N	1.15 0.00 N	1.11 0.00 N	1.12 0.00 N	0.84 0.00 N	0.69 0.00 N	0.99 0.00 N	1.61 0.00 N	1.32 0.00 N	1.12 0.00 N	1.19 0.00 N	0.92 0.00 N	0.68 0.00 N	0.07 0.00 N
WATERSIDE___6 8 9 23538	26.98 2.15 0.00 N	35.23 2.38 0.00 N	33.45 2.04 0.00 N	38.67 2.27 0.00 N	-35.26 -2.65 0.00 N	-67.77 -4.74 0.00 N	40.99 3.66 0.00 N	44.66 4.46 0.00 N	45.55 4.95 0.00 N	54.58 4.97 -10.11 N	58.13 4.83 -15.55 N	58.16 5.39 -11.95 N	57.98 5.21 -14.12 N	58.19 5.55 -10.88 N	58.17 4.74 -16.94 N	58.04 4.24 -21.61 N	53.82 4.67 -14.92 N	48.76 5.61 -1.69 N	43.19 5.04 0.00 N	39.97 4.60 0.00 N	37.78 4.14 -0.31 N	37.85 3.97 0.00 N	40.58 3.81 0.00 N	31.82 2.49 0.00 N
WDELAWARE___HYD 323627	27.03 2.20 0.00 N	35.52 2.67 0.00 N	33.88 2.47 0.00 N	39.39 2.99 0.00 N	-35.79 -3.18 0.00 N	-68.90 -5.87 0.00 N	41.55 4.22 0.00 N	44.93 4.72 0.00 N	45.20 4.59 0.00 N	44.01 4.50 0.00 N	42.23 4.48 0.00 N	45.72 4.90 0.00 N	43.28 4.63 0.00 N	46.67 4.90 0.00 N	40.62 4.12 0.00 N	35.81 3.62 0.00 N	38.23 4.00 0.00 N	46.56 5.10 0.00 N	42.88 4.73 0.00 N	39.71 4.34 0.00 N	37.32 3.99 0.00 N	37.66 3.79 0.00 N	40.27 3.50 0.00 N	31.76 2.43 0.00 N
WEST BABYLON___IC 23714	27.27 2.44 0.00 N	35.53 2.68 0.00 N	33.59 2.18 0.00 N	38.90 2.50 0.00 N	-35.82 -3.21 0.00 N	-68.65 -5.63 0.00 N	41.50 4.17 0.00 N	45.49 5.28 0.00 N	46.27 5.66 0.00 N	45.18 5.68 0.00 N	43.65 5.84 -0.07 N	47.17 6.34 -0.01 N	46.80 6.29 -1.86 N	48.39 6.54 -0.08 N	48.06 5.74 -5.83 N	52.19 5.14 -14.86 N	49.93 5.60 -10.10 N	61.61 6.83 -13.32 N	58.20 6.21 -13.84 N	50.95 5.64 -9.93 N	48.24 5.16 -9.74 N	39.74 5.03 -0.83 N	41.52 4.75 0.00 N	32.29 2.96 0.00 N
WEST CANADA___HYD 24049	25.04 0.21 0.00 N	33.05 0.20 0.00 N	31.56 0.15 0.00 N	36.58 0.18 0.00 N	-32.90 -0.29 0.00 N	-63.53 -0.51 0.00 N	37.71 0.38 0.00 N	40.67 0.46 0.00 N	41.09 0.49 0.00 N	40.00 0.49 0.00 N	38.24 0.49 0.00 N	41.37 0.54 0.00 N	39.19 0.54 0.00 N	42.35 0.58 0.00 N	36.96 0.47 0.00 N	32.61 0.42 0.00 N	34.72 0.49 0.00 N	42.08 0.62 0.00 N	38.71 0.56 0.00 N	35.87 0.50 0.00 N	33.77 0.44 0.00 N	34.28 0.40 0.00 N	37.13 0.36 0.00 N	29.53 0.20 0.00 N
WESTERN_NY_WIND 24143	23.96 -0.87 0.00 N	31.32 -1.53 0.00 N	29.92 -1.49 0.00 N	34.82 -1.58 0.00 N	-33.33 -0.72 0.00 N	-62.85 0.17 0.00 N	36.99 -0.34 0.00 N	40.12 -0.08 0.00 N	39.10 -1.50 0.00 N	38.11 -1.40 0.00 N	36.39 -1.36 0.00 N	39.13 -1.70 0.00 N	36.91 -1.75 0.00 N	39.99 -1.78 0.00 N	34.97 -1.52 0.00 N	31.01 -1.18 0.00 N	32.62 -1.61 0.00 N	39.09 -2.37 0.00 N	36.17 -1.98 0.00 N	33.42 -1.95 0.00 N	31.63 -1.70 0.00 N	32.21 -1.66 0.00 N	34.78 -1.99 0.00 N	28.05 -1.28 0.00 N
WETHRSFD_WT_PWR 323626	23.93 -0.90 0.00 N	31.38 -1.47 0.00 N	29.92 -1.49 0.00 N	34.82 -1.58 0.00 N	-33.71 -1.11 0.00 N	-63.31 -0.29 0.00 N	36.69 -0.63 0.00 N	39.85 -0.36 0.00 N	39.01 -1.60 0.00 N	38.11 -1.40 0.00 N	36.38 -1.37 0.00 N	39.21 -1.61 0.00 N	37.01 -1.64 0.00 N	40.16 -1.61 0.00 N	34.95 -1.54 0.00 N	31.08 -1.11 0.00 N	32.75 -1.48 0.00 N	39.18 -2.28 0.00 N	36.16 -1.99 0.00 N	33.26 -2.12 0.00 N	31.50 -1.84 0.00 N	32.08 -1.79 0.00 N	34.78 -1.99 0.00 N	27.98 -1.34 0.00 N
YORK___WARBASSE 23770	27.04 2.21 0.00 N	35.29 2.44 0.00 N	33.50 2.09 0.00 N	38.73 2.34 0.00 N	-35.34 -2.73 0.00 N	-67.89 -4.86 0.00 N	41.05 3.73 0.00 N	44.75 4.54 0.00 N	45.65 5.04 0.00 N	44.56 5.05 0.00 N	42.65 4.90 0.00 N	46.32 5.50 0.00 N	43.98 5.32 0.00 N	47.46 5.70 0.00 N	41.34 4.85 0.00 N	36.51 4.32 0.00 N	39.01 4.78 0.00 N	47.24 5.78 0.00 N	43.33 5.18 0.00 N	40.10 4.73 0.00 N	37.61 4.27 0.00 N	37.99 4.11 0.00 N	40.76 3.99 0.00 N	31.93 2.60 0.00 N