

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/10/2010

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	37.38 2.43 0.00 N	33.64 2.08 0.00 N	32.65 2.10 0.00 N	33.16 2.06 0.00 N	-47.18 -3.13 0.00 N	36.25 2.67 0.00 N	39.52 3.69 0.00 N	43.52 4.43 0.00 N	41.26 4.21 0.00 N	40.14 3.96 0.00 N	45.93 4.59 0.00 N	47.03 4.75 0.00 N	40.66 4.11 0.00 N	40.78 4.18 0.00 N	38.09 3.90 0.00 N	38.03 3.94 0.00 N	38.92 3.99 0.00 N	49.62 5.09 0.00 N	151.01 15.29 -0.89 N	149.09 2.63 -122.39 N	47.45 4.00 -7.65 N	27.84 2.65 -1.05 N	36.86 3.24 0.00 N	22.06 1.71 0.00 N
74TH STREET_GT_1 24260	37.38 2.43 0.00 N	33.64 2.08 0.00 N	32.64 2.10 0.00 N	33.15 2.05 0.00 N	-47.02 -2.97 0.00 N	36.23 2.65 0.00 N	39.51 3.69 0.00 N	43.51 4.42 0.00 N	41.26 4.20 0.00 N	40.13 3.95 0.00 N	45.91 4.57 0.00 N	47.00 4.72 0.00 N	40.66 4.10 0.00 N	40.77 4.17 0.00 N	38.07 3.89 0.00 N	38.01 3.93 0.00 N	38.90 3.97 0.00 N	49.60 5.07 0.00 N	150.89 15.16 -0.89 N	149.10 2.61 -122.41 N	47.45 4.00 -7.65 N	27.84 2.65 -1.05 N	36.86 3.24 0.00 N	22.06 1.71 0.00 N
74TH STREET_GT_2 24261	37.38 2.43 0.00 N	33.64 2.08 0.00 N	32.64 2.10 0.00 N	33.15 2.05 0.00 N	-47.02 -2.97 0.00 N	36.23 2.65 0.00 N	39.51 3.69 0.00 N	43.51 4.42 0.00 N	41.26 4.20 0.00 N	40.13 3.95 0.00 N	45.91 4.57 0.00 N	47.00 4.72 0.00 N	40.66 4.10 0.00 N	40.77 4.17 0.00 N	38.07 3.89 0.00 N	38.01 3.93 0.00 N	38.90 3.97 0.00 N	49.60 5.07 0.00 N	150.89 15.16 -0.89 N	149.10 2.61 -122.41 N	47.45 4.00 -7.65 N	27.84 2.65 -1.05 N	36.86 3.24 0.00 N	22.06 1.71 0.00 N
ADK HUDSON___FALLS 24011	36.13 1.18 0.00 N	32.83 1.27 0.00 N	31.93 1.38 0.00 N	32.41 1.31 0.00 N	-46.00 -1.95 0.00 N	35.32 1.74 0.00 N	38.25 2.43 0.00 N	41.76 2.68 0.00 N	39.45 2.40 0.00 N	38.40 2.22 0.00 N	43.92 2.58 0.00 N	44.98 2.71 0.00 N	38.85 2.30 0.00 N	38.83 2.23 0.00 N	36.21 2.02 0.00 N	36.16 2.07 0.00 N	37.12 2.20 0.00 N	46.95 2.43 0.00 N	142.67 7.77 -0.08 N	31.05 1.25 -5.73 N	38.10 1.89 -0.40 N	26.86 1.35 -1.37 N	35.36 1.74 0.00 N	21.30 0.95 0.00 N
ADK RESOURCE___RCVRY 23798	36.36 1.41 0.00 N	33.17 1.61 0.00 N	32.34 1.79 0.00 N	32.82 1.72 0.00 N	-46.72 -2.68 0.00 N	35.81 2.23 0.00 N	38.54 2.72 0.00 N	42.03 2.94 0.00 N	39.63 2.58 0.00 N	38.54 2.37 0.00 N	44.13 2.79 0.00 N	45.13 2.85 0.00 N	38.78 2.23 0.00 N	38.72 2.12 0.00 N	36.09 1.90 0.00 N	36.16 2.07 0.00 N	37.14 2.21 0.00 N	46.90 2.38 0.00 N	141.65 6.70 -0.12 N	36.43 1.04 -11.31 N	38.29 1.74 -0.74 N	26.79 1.30 -1.35 N	35.54 1.92 0.00 N	21.47 1.13 0.00 N
ADK S GLENS___FALLS 24028	36.13 1.18 0.00 N	32.83 1.27 0.00 N	31.93 1.38 0.00 N	32.41 1.31 0.00 N	-46.00 -1.95 0.00 N	35.32 1.74 0.00 N	38.25 2.43 0.00 N	41.76 2.68 0.00 N	39.45 2.40 0.00 N	38.40 2.22 0.00 N	43.92 2.58 0.00 N	44.98 2.71 0.00 N	38.85 2.30 0.00 N	38.83 2.23 0.00 N	36.21 2.02 0.00 N	36.16 2.07 0.00 N	37.12 2.20 0.00 N	46.95 2.43 0.00 N	142.67 7.77 -0.08 N	31.05 1.25 -5.73 N	38.10 1.89 -0.40 N	26.86 1.35 -1.37 N	35.36 1.74 0.00 N	21.30 0.95 0.00 N
ADK_NYS___DAM 23527	36.24 1.29 0.00 N	32.87 1.31 0.00 N	31.98 1.43 0.00 N	32.47 1.37 0.00 N	-46.14 -2.09 0.00 N	35.37 1.79 0.00 N	38.06 2.23 0.00 N	41.52 2.43 0.00 N	39.27 2.22 0.00 N	38.29 2.12 0.00 N	43.86 2.51 0.00 N	44.88 2.60 0.00 N	38.67 2.12 0.00 N	38.67 2.07 0.00 N	36.07 1.88 0.00 N	36.17 2.08 0.00 N	37.09 2.17 0.00 N	47.10 2.57 0.00 N	142.26 7.36 -0.07 N	30.32 1.20 -5.06 N	38.08 1.90 -0.37 N	26.78 1.29 -1.35 N	35.45 1.83 0.00 N	21.40 1.05 0.00 N
AIR_PRODUCTS___DRP 24190	35.84 0.89 0.00 N	32.40 0.84 0.00 N	31.47 0.92 0.00 N	31.98 0.88 0.00 N	-45.41 -1.36 0.00 N	34.75 1.18 0.00 N	37.47 1.64 0.00 N	40.95 1.86 0.00 N	38.74 1.69 0.00 N	37.77 1.59 0.00 N	43.21 1.87 0.00 N	44.19 1.91 0.00 N	38.15 1.60 0.00 N	38.20 1.60 0.00 N	35.67 1.48 0.00 N	35.70 1.62 0.00 N	36.61 1.68 0.00 N	46.61 2.08 0.00 N	140.98 6.15 0.00 N	21.22 1.05 3.90 N	37.43 1.63 0.00 N	26.59 1.09 -1.36 N	35.02 1.40 0.00 N	21.10 0.75 0.00 N
ALBANY___1 23571	35.84 0.89 0.00 N	32.40 0.84 0.00 N	31.47 0.92 0.00 N	31.98 0.88 0.00 N	-45.41 -1.36 0.00 N	34.75 1.18 0.00 N	37.47 1.64 0.00 N	40.95 1.86 0.00 N	38.74 1.69 0.00 N	37.77 1.59 0.00 N	43.21 1.87 0.00 N	44.19 1.91 0.00 N	38.15 1.60 0.00 N	38.20 1.60 0.00 N	35.67 1.48 0.00 N	35.70 1.62 0.00 N	36.61 1.68 0.00 N	46.61 2.08 0.00 N	140.98 6.15 0.00 N	21.22 1.05 3.90 N	37.43 1.63 0.00 N	26.59 1.09 -1.36 N	35.02 1.40 0.00 N	21.10 0.75 0.00 N
ALBANY___2 23572	35.84 0.89 0.00 N	32.40 0.84 0.00 N	31.47 0.92 0.00 N	31.98 0.88 0.00 N	-45.41 -1.36 0.00 N	34.75 1.18 0.00 N	37.47 1.64 0.00 N	40.95 1.86 0.00 N	38.74 1.69 0.00 N	37.77 1.59 0.00 N	43.21 1.87 0.00 N	44.19 1.91 0.00 N	38.15 1.60 0.00 N	38.20 1.60 0.00 N	35.67 1.48 0.00 N	35.70 1.62 0.00 N	36.61 1.68 0.00 N	46.61 2.08 0.00 N	140.98 6.15 0.00 N	21.22 1.05 3.90 N	37.43 1.63 0.00 N	26.59 1.09 -1.36 N	35.02 1.40 0.00 N	21.10 0.75 0.00 N
ALBANY___3	35.84	32.40	31.47	31.98	-45.41	34.75	37.47	40.95	38.74	37.77	43.21	44.19	38.15	38.20	35.67	35.70	36.61	46.61	140.98	21.22	37.43	26.59	35.02	21.10

23573	0.89 0.00 N	0.84 0.00 N	0.92 0.00 N	0.88 0.00 N	-1.36 0.00 N	1.18 0.00 N	1.64 0.00 N	1.86 0.00 N	1.69 0.00 N	1.59 0.00 N	1.87 0.00 N	1.91 0.00 N	1.60 0.00 N	1.60 0.00 N	1.48 0.00 N	1.62 0.00 N	1.68 0.00 N	2.08 0.00 N	6.15 0.00 N	1.05 3.90 N	1.63 0.00 N	1.09 -1.36 N	1.40 0.00 N	0.75 0.00 N
ALBANY____4 23574	35.84 0.89 0.00 N	32.40 0.84 0.00 N	31.47 0.92 0.00 N	31.98 0.88 0.00 N	-45.41 -1.36 0.00 N	34.75 1.18 0.00 N	37.47 1.64 0.00 N	40.95 1.86 0.00 N	38.74 1.69 0.00 N	37.77 1.59 0.00 N	43.21 1.87 0.00 N	44.19 1.91 0.00 N	38.15 1.60 0.00 N	38.20 1.60 0.00 N	35.67 1.48 0.00 N	35.70 1.62 0.00 N	36.61 1.68 0.00 N	46.61 2.08 0.00 N	140.98 6.15 0.00 N	21.22 1.05 3.90 N	37.43 1.63 0.00 N	26.59 1.09 -1.36 N	35.02 1.40 0.00 N	21.10 0.75 0.00 N
ALBANY____LFGE 323615	36.14 1.19 0.00 N	32.66 1.11 0.00 N	31.72 1.18 0.00 N	32.24 1.14 0.00 N	-45.82 -1.78 0.00 N	35.07 1.49 0.00 N	37.83 2.00 0.00 N	41.37 2.29 0.00 N	39.15 2.10 0.00 N	38.18 2.00 0.00 N	43.70 2.36 0.00 N	44.68 2.41 0.00 N	38.57 2.01 0.00 N	38.61 2.01 0.00 N	36.05 1.86 0.00 N	36.07 1.99 0.00 N	36.99 2.06 0.00 N	47.12 2.59 0.00 N	142.59 7.75 0.00 N	22.38 1.33 3.02 N	37.83 2.03 0.00 N	26.87 1.35 -1.39 N	35.36 1.74 0.00 N	21.27 0.93 0.00 N
ALCOA_RYNLDS____DRP 24188	35.00 0.05 0.00 N	31.60 0.04 0.00 N	30.48 -0.07 0.00 N	31.07 -0.03 0.00 N	-43.63 0.41 0.00 N	33.22 -0.36 0.00 N	34.51 -1.32 0.00 N	37.46 -1.63 0.00 N	35.95 -1.10 0.00 N	35.15 -1.03 0.00 N	40.07 -1.27 0.00 N	41.06 -1.22 0.00 N	35.57 -0.98 0.00 N	35.64 -0.96 0.00 N	33.30 -0.89 0.00 N	33.20 -0.88 0.00 N	33.91 -1.02 0.00 N	43.21 -1.32 0.00 N	130.53 -4.30 0.00 N	23.03 -1.04 0.00 N	34.35 -1.46 0.00 N	23.42 -0.72 0.00 N	32.94 -0.68 0.00 N	20.13 -0.21 0.00 N
ALLEGHENY____COGEN 23514	35.49 0.54 0.00 N	32.11 0.54 0.00 N	30.94 0.39 0.00 N	31.44 0.34 0.00 N	-46.05 -2.00 0.00 N	34.32 0.74 0.00 N	36.69 0.86 0.00 N	40.13 1.05 0.00 N	37.72 0.66 0.00 N	36.82 0.64 0.00 N	42.26 0.92 0.00 N	42.93 0.65 0.00 N	37.08 0.53 0.00 N	37.21 0.61 0.00 N	34.84 0.66 0.00 N	34.50 0.41 0.00 N	35.23 0.31 0.00 N	45.05 0.53 0.00 N	136.92 2.09 -4.25 N	28.99 0.67 -0.27 N	36.66 0.59 -0.17 N	24.65 0.34 0.00 N	34.01 0.39 0.00 N	20.41 0.06 0.00 N
ALTONA_WT_PWR 323606	35.72 0.78 0.00 N	32.34 0.78 0.00 N	31.22 0.67 0.00 N	31.76 0.66 0.00 N	-44.62 -0.57 0.00 N	34.00 0.42 0.00 N	35.58 -0.24 0.00 N	38.44 -0.65 0.00 N	36.56 -0.49 0.00 N	35.79 -0.38 0.00 N	40.78 -0.56 0.00 N	41.76 -0.52 0.00 N	36.25 -0.30 0.00 N	36.39 -0.21 0.00 N	33.87 -0.31 0.00 N	33.85 -0.23 0.00 N	34.39 -0.54 0.00 N	43.96 -0.57 0.00 N	132.46 -2.38 0.00 N	23.56 -0.51 0.00 N	35.14 -0.67 0.00 N	23.80 -0.33 0.00 N	33.73 0.10 0.00 N	20.55 0.20 0.00 N
AMERICAN_REF_FUEL 24010	32.70 -2.25 0.00 N	29.64 -1.92 0.00 N	28.57 -1.98 0.00 N	28.98 -2.12 0.00 N	-42.82 1.22 0.00 N	31.36 -2.21 0.00 N	32.62 -3.21 0.00 N	35.19 -3.89 0.00 N	32.77 -4.28 0.00 N	32.19 -3.99 0.00 N	36.78 -4.56 0.00 N	37.32 -4.96 0.00 N	32.45 -4.11 0.00 N	32.71 -3.89 0.00 N	30.77 -3.41 0.00 N	30.45 -3.64 0.00 N	31.04 -3.89 0.00 N	39.61 -4.92 0.00 N	118.83 -16.00 0.00 N	25.44 -2.50 -3.86 N	32.01 -4.04 -0.24 N	21.94 -2.35 -0.16 N	31.00 -2.62 0.00 N	18.78 -1.56 0.00 N
ARTHUR_KILL_GT_1 23520	37.07 2.12 0.00 N	33.37 1.81 0.00 N	32.40 1.86 0.00 N	32.91 1.81 0.00 N	-46.60 -2.55 0.00 N	35.98 2.40 0.00 N	39.34 3.52 0.00 N	43.22 4.13 0.00 N	40.97 3.92 0.00 N	39.86 3.68 0.00 N	45.58 4.24 0.00 N	46.70 4.42 0.00 N	40.42 3.87 0.00 N	40.57 3.97 0.00 N	37.91 3.72 0.00 N	37.83 3.75 0.00 N	38.70 3.77 0.00 N	49.30 4.78 0.00 N	149.86 14.13 -0.89 N	148.99 2.51 -122.41 N	47.43 3.97 -7.65 N	27.80 2.61 -1.05 N	36.79 3.17 0.00 N	22.04 1.70 0.00 N
ARTHUR_KILL_2 23512	37.07 2.12 0.00 N	33.37 1.81 0.00 N	32.40 1.86 0.00 N	32.91 1.81 0.00 N	-46.60 -2.55 0.00 N	35.98 2.40 0.00 N	39.34 3.52 0.00 N	43.22 4.13 0.00 N	40.97 3.92 0.00 N	39.86 3.68 0.00 N	45.58 4.24 0.00 N	46.70 4.42 0.00 N	40.42 3.87 0.00 N	40.57 3.97 0.00 N	37.91 3.72 0.00 N	37.83 3.75 0.00 N	38.70 3.77 0.00 N	49.30 4.78 0.00 N	149.86 14.13 -0.89 N	148.99 2.51 -122.41 N	47.43 3.97 -7.65 N	27.80 2.61 -1.05 N	36.79 3.17 0.00 N	22.04 1.70 0.00 N
ARTHUR_KILL_3 23513	37.22 2.27 0.00 N	33.48 1.92 0.00 N	32.48 1.93 0.00 N	32.98 1.88 0.00 N	-46.74 -2.70 0.00 N	36.05 2.48 0.00 N	39.32 3.50 0.00 N	43.29 4.20 0.00 N	41.03 3.98 0.00 N	39.91 3.73 0.00 N	45.63 4.29 0.00 N	46.71 4.43 0.00 N	40.43 3.88 0.00 N	40.58 3.98 0.00 N	37.91 3.73 0.00 N	37.84 3.76 0.00 N	38.73 3.80 0.00 N	49.37 4.84 0.00 N	150.25 14.52 -0.89 N	148.97 2.49 -122.41 N	47.25 3.80 -7.65 N	27.71 2.52 -1.05 N	36.66 3.04 0.00 N	21.95 1.61 0.00 N
ASHOKAN____ 23654	37.21 2.26 0.00 N	33.57 2.01 0.00 N	32.60 2.05 0.00 N	33.14 2.04 0.00 N	-47.15 -3.10 0.00 N	36.18 2.60 0.00 N	39.29 3.46 0.00 N	43.18 4.09 0.00 N	40.90 3.85 0.00 N	39.79 3.61 0.00 N	45.54 4.20 0.00 N	46.59 4.31 0.00 N	40.19 3.64 0.00 N	40.23 3.62 0.00 N	37.57 3.38 0.00 N	37.52 3.43 0.00 N	38.42 3.49 0.00 N	49.00 4.47 0.00 N	149.52 14.06 -0.63 N	132.45 2.45 -105.93 N	46.09 3.67 -6.62 N	27.67 2.41 -1.12 N	36.73 3.11 0.00 N	22.00 1.66 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	37.54 2.59 0.00 N	33.70 2.14 0.00 N	32.69 2.14 0.00 N	33.19 2.09 0.00 N	-46.47 -2.42 0.00 N	36.12 2.54 0.00 N	39.22 3.39 0.00 N	43.19 4.11 0.00 N	41.26 4.21 0.00 N	40.21 4.04 0.00 N	45.91 4.57 0.00 N	46.99 4.71 0.00 N	40.63 4.08 0.00 N	40.74 4.14 0.00 N	38.04 3.86 0.00 N	37.98 3.89 0.00 N	38.85 3.93 0.00 N	49.49 4.96 0.00 N	150.36 14.63 -0.89 N	149.02 2.54 -122.41 N	47.48 4.02 -7.65 N	27.83 2.64 -1.05 N	36.91 3.29 0.00 N	22.22 1.87 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	37.55 2.60 0.00 N	33.71 2.15 0.00 N	32.70 2.15 0.00 N	33.19 2.10 0.00 N	-46.46 -2.42 0.00 N	36.13 2.55 0.00 N	39.23 3.40 0.00 N	43.21 4.12 0.00 N	41.28 4.22 0.00 N	40.22 4.04 0.00 N	45.92 4.58 0.00 N	46.99 4.72 0.00 N	40.65 4.09 0.00 N	40.75 4.14 0.00 N	38.05 3.87 0.00 N	37.98 3.90 0.00 N	38.86 3.94 0.00 N	49.49 4.96 0.00 N	150.38 14.65 -0.89 N	149.04 2.55 -122.41 N	47.49 4.03 -7.65 N	27.83 2.65 -1.05 N	36.92 3.30 0.00 N	22.22 1.88 0.00 N
ASTORIA_GT2_1 24094	37.55 2.60 0.00 N	33.71 2.15 0.00 N	32.70 2.15 0.00 N	33.19 2.10 0.00 N	-46.46 -2.42 0.00 N	36.15 2.57 0.00 N	39.23 3.41 0.00 N	43.22 4.14 0.00 N	41.28 4.23 0.00 N	40.24 4.06 0.00 N	45.95 4.61 0.00 N	47.01 4.73 0.00 N	40.66 4.11 0.00 N	40.77 4.16 0.00 N	38.06 3.88 0.00 N	37.99 3.91 0.00 N	38.87 3.95 0.00 N	49.51 4.98 0.00 N	150.43 14.71 -0.89 N	149.04 2.56 -122.41 N	47.50 4.04 -7.65 N	27.84 2.65 -1.05 N	36.93 3.31 0.00 N	22.22 1.88 0.00 N

ASTORIA_GT2_2 24095	37.55 2.60 0.00 N	33.71 2.15 0.00 N	32.70 2.15 0.00 N	33.19 2.10 0.00 N	-46.46 -2.42 0.00 N	36.15 2.57 0.00 N	39.23 3.41 0.00 N	43.22 4.14 0.00 N	41.28 4.23 0.00 N	40.24 4.06 0.00 N	45.95 4.61 0.00 N	47.01 4.73 0.00 N	40.66 4.11 0.00 N	40.77 4.16 0.00 N	38.06 3.88 0.00 N	37.99 3.91 0.00 N	38.87 3.95 0.00 N	49.51 4.98 0.00 N	150.43 14.71 -0.89 N	149.04 2.56 -122.41 N	47.50 4.04 -7.65 N	27.84 2.65 -1.05 N	36.93 3.31 0.00 N	22.22 1.88 0.00 N
ASTORIA_GT2_3 24096	37.55 2.60 0.00 N	33.71 2.15 0.00 N	32.70 2.15 0.00 N	33.19 2.10 0.00 N	-46.46 -2.42 0.00 N	36.15 2.57 0.00 N	39.23 3.41 0.00 N	43.22 4.14 0.00 N	41.28 4.23 0.00 N	40.24 4.06 0.00 N	45.95 4.61 0.00 N	47.01 4.73 0.00 N	40.66 4.11 0.00 N	40.77 4.16 0.00 N	38.06 3.88 0.00 N	37.99 3.91 0.00 N	38.87 3.95 0.00 N	49.51 4.98 0.00 N	150.43 14.71 -0.89 N	149.04 2.56 -122.41 N	47.50 4.04 -7.65 N	27.84 2.65 -1.05 N	36.93 3.31 0.00 N	22.22 1.88 0.00 N
ASTORIA_GT2_4 24097	37.55 2.60 0.00 N	33.71 2.15 0.00 N	32.70 2.15 0.00 N	33.19 2.10 0.00 N	-46.46 -2.42 0.00 N	36.15 2.57 0.00 N	39.23 3.41 0.00 N	43.22 4.14 0.00 N	41.28 4.23 0.00 N	40.24 4.06 0.00 N	45.95 4.61 0.00 N	47.01 4.73 0.00 N	40.66 4.11 0.00 N	40.77 4.16 0.00 N	38.06 3.88 0.00 N	37.99 3.91 0.00 N	38.87 3.95 0.00 N	49.51 4.98 0.00 N	150.43 14.71 -0.89 N	149.04 2.56 -122.41 N	47.50 4.04 -7.65 N	27.84 2.65 -1.05 N	36.93 3.31 0.00 N	22.22 1.88 0.00 N
ASTORIA_GT3_1 24098	37.55 2.60 0.00 N	33.71 2.15 0.00 N	32.70 2.15 0.00 N	33.19 2.10 0.00 N	-46.46 -2.42 0.00 N	36.15 2.57 0.00 N	39.23 3.41 0.00 N	43.22 4.14 0.00 N	41.28 4.23 0.00 N	40.24 4.06 0.00 N	45.95 4.61 0.00 N	47.01 4.73 0.00 N	40.66 4.11 0.00 N	40.77 4.16 0.00 N	38.06 3.88 0.00 N	37.99 3.91 0.00 N	38.87 3.95 0.00 N	49.51 4.98 0.00 N	150.43 14.71 -0.89 N	149.04 2.56 -122.41 N	47.50 4.04 -7.65 N	27.84 2.65 -1.05 N	36.93 3.31 0.00 N	22.22 1.88 0.00 N
ASTORIA_GT3_2 24099	37.55 2.60 0.00 N	33.71 2.15 0.00 N	32.70 2.15 0.00 N	33.19 2.10 0.00 N	-46.46 -2.42 0.00 N	36.15 2.57 0.00 N	39.23 3.41 0.00 N	43.22 4.14 0.00 N	41.28 4.23 0.00 N	40.24 4.06 0.00 N	45.95 4.61 0.00 N	47.01 4.73 0.00 N	40.66 4.11 0.00 N	40.77 4.16 0.00 N	38.06 3.88 0.00 N	37.99 3.91 0.00 N	38.87 3.95 0.00 N	49.51 4.98 0.00 N	150.43 14.71 -0.89 N	149.04 2.56 -122.41 N	47.50 4.04 -7.65 N	27.84 2.65 -1.05 N	36.93 3.31 0.00 N	22.22 1.88 0.00 N
ASTORIA_GT3_3 24100	37.55 2.60 0.00 N	33.71 2.15 0.00 N	32.70 2.15 0.00 N	33.19 2.10 0.00 N	-46.46 -2.42 0.00 N	36.15 2.57 0.00 N	39.23 3.41 0.00 N	43.22 4.14 0.00 N	41.28 4.23 0.00 N	40.24 4.06 0.00 N	45.95 4.61 0.00 N	47.01 4.73 0.00 N	40.66 4.11 0.00 N	40.77 4.16 0.00 N	38.06 3.88 0.00 N	37.99 3.91 0.00 N	38.87 3.95 0.00 N	49.51 4.98 0.00 N	150.43 14.71 -0.89 N	149.04 2.56 -122.41 N	47.50 4.04 -7.65 N	27.84 2.65 -1.05 N	36.93 3.31 0.00 N	22.22 1.88 0.00 N
ASTORIA_GT3_4 24101	37.55 2.60 0.00 N	33.71 2.15 0.00 N	32.70 2.15 0.00 N	33.19 2.10 0.00 N	-46.46 -2.42 0.00 N	36.15 2.57 0.00 N	39.23 3.41 0.00 N	43.22 4.14 0.00 N	41.28 4.23 0.00 N	40.24 4.06 0.00 N	45.95 4.61 0.00 N	47.01 4.73 0.00 N	40.66 4.11 0.00 N	40.77 4.16 0.00 N	38.06 3.88 0.00 N	37.99 3.91 0.00 N	38.87 3.95 0.00 N	49.51 4.98 0.00 N	150.43 14.71 -0.89 N	149.04 2.56 -122.41 N	47.50 4.04 -7.65 N	27.84 2.65 -1.05 N	36.93 3.31 0.00 N	22.22 1.88 0.00 N
ASTORIA_GT4_1 24102	37.55 2.60 0.00 N	33.71 2.15 0.00 N	32.70 2.15 0.00 N	33.19 2.10 0.00 N	-46.46 -2.42 0.00 N	36.15 2.57 0.00 N	39.23 3.41 0.00 N	43.22 4.14 0.00 N	41.28 4.23 0.00 N	40.24 4.06 0.00 N	45.95 4.61 0.00 N	47.01 4.73 0.00 N	40.66 4.11 0.00 N	40.77 4.16 0.00 N	38.06 3.88 0.00 N	37.99 3.91 0.00 N	38.87 3.95 0.00 N	49.51 4.98 0.00 N	150.43 14.71 -0.89 N	149.04 2.56 -122.41 N	47.50 4.04 -7.65 N	27.84 2.65 -1.05 N	36.93 3.31 0.00 N	22.22 1.88 0.00 N
ASTORIA_GT4_2 24103	37.55 2.60 0.00 N	33.71 2.15 0.00 N	32.70 2.15 0.00 N	33.19 2.10 0.00 N	-46.46 -2.42 0.00 N	36.15 2.57 0.00 N	39.23 3.41 0.00 N	43.22 4.14 0.00 N	41.28 4.23 0.00 N	40.24 4.06 0.00 N	45.95 4.61 0.00 N	47.01 4.73 0.00 N	40.66 4.11 0.00 N	40.77 4.16 0.00 N	38.06 3.88 0.00 N	37.99 3.91 0.00 N	38.87 3.95 0.00 N	49.51 4.98 0.00 N	150.43 14.71 -0.89 N	149.04 2.56 -122.41 N	47.50 4.04 -7.65 N	27.84 2.65 -1.05 N	36.93 3.31 0.00 N	22.22 1.88 0.00 N
ASTORIA_GT4_3 24104	37.55 2.60 0.00 N	33.71 2.15 0.00 N	32.70 2.15 0.00 N	33.19 2.10 0.00 N	-46.46 -2.42 0.00 N	36.15 2.57 0.00 N	39.23 3.41 0.00 N	43.22 4.14 0.00 N	41.28 4.23 0.00 N	40.24 4.06 0.00 N	45.95 4.61 0.00 N	47.01 4.73 0.00 N	40.66 4.11 0.00 N	40.77 4.16 0.00 N	38.06 3.88 0.00 N	37.99 3.91 0.00 N	38.87 3.95 0.00 N	49.51 4.98 0.00 N	150.43 14.71 -0.89 N	149.04 2.56 -122.41 N	47.50 4.04 -7.65 N	27.84 2.65 -1.05 N	36.93 3.31 0.00 N	22.22 1.88 0.00 N
ASTORIA_GT4_4 24105	37.55 2.60 0.00 N	33.71 2.15 0.00 N	32.70 2.15 0.00 N	33.19 2.10 0.00 N	-46.46 -2.42 0.00 N	36.15 2.57 0.00 N	39.23 3.41 0.00 N	43.22 4.14 0.00 N	41.28 4.23 0.00 N	40.24 4.06 0.00 N	45.95 4.61 0.00 N	47.01 4.73 0.00 N	40.66 4.11 0.00 N	40.77 4.16 0.00 N	38.06 3.88 0.00 N	37.99 3.91 0.00 N	38.87 3.95 0.00 N	49.51 4.98 0.00 N	150.43 14.71 -0.89 N	149.04 2.56 -122.41 N	47.50 4.04 -7.65 N	27.84 2.65 -1.05 N	36.93 3.31 0.00 N	22.22 1.88 0.00 N
ASTORIA_GT_1 23523	37.55 2.60 0.00 N	33.71 2.15 0.00 N	32.70 2.15 0.00 N	33.19 2.10 0.00 N	-46.46 -2.42 0.00 N	36.15 2.57 0.00 N	39.23 3.41 0.00 N	43.22 4.14 0.00 N	41.28 4.23 0.00 N	40.24 4.06 0.00 N	45.95 4.61 0.00 N	47.01 4.73 0.00 N	40.66 4.11 0.00 N	40.77 4.16 0.00 N	38.06 3.88 0.00 N	37.99 3.91 0.00 N	38.87 3.95 0.00 N	49.51 4.98 0.00 N	150.43 14.71 -0.89 N	149.04 2.56 -122.41 N	47.50 4.04 -7.65 N	27.84 2.65 -1.05 N	36.93 3.31 0.00 N	22.22 1.88 0.00 N
ASTORIA_GT_10 24110	37.43 2.48 0.00 N	33.68 2.12 0.00 N	32.67 2.12 0.00 N	33.17 2.07 0.00 N	-46.93 -2.89 0.00 N	36.23 2.65 0.00 N	39.47 3.65 0.00 N	43.46 4.37 0.00 N	41.30 4.25 0.00 N	40.16 3.99 0.00 N	45.94 4.60 0.00 N	47.01 4.73 0.00 N	40.70 4.15 0.00 N	40.82 4.21 0.00 N	38.13 3.94 0.00 N	38.06 3.97 0.00 N	38.94 4.02 0.00 N	49.63 5.10 0.00 N	150.71 14.99 -0.89 N	149.07 2.58 -122.41 N	47.47 4.01 -7.65 N	27.85 2.66 -1.05 N	36.89 3.27 0.00 N	22.10 1.75 0.00 N
ASTORIA_GT_11 24225	37.43 2.48 0.00 N	33.68 2.12 0.00 N	32.67 2.12 0.00 N	33.17 2.07 0.00 N	-46.93 -2.89 0.00 N	36.23 2.65 0.00 N	39.47 3.65 0.00 N	43.46 4.37 0.00 N	41.30 4.25 0.00 N	40.16 3.99 0.00 N	45.94 4.60 0.00 N	47.01 4.73 0.00 N	40.70 4.15 0.00 N	40.82 4.21 0.00 N	38.13 3.94 0.00 N	38.06 3.97 0.00 N	38.94 4.02 0.00 N	49.63 5.10 0.00 N	150.71 14.99 -0.89 N	149.07 2.58 -122.41 N	47.47 4.01 -7.65 N	27.85 2.66 -1.05 N	36.89 3.27 0.00 N	22.10 1.75 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	37.43 2.48 0.00 N	33.68 2.12 0.00 N	32.67 2.12 0.00 N	33.17 2.07 0.00 N	-46.93 -2.89 0.00 N	36.23 2.65 0.00 N	39.47 3.65 0.00 N	43.46 4.37 0.00 N	41.30 4.25 0.00 N	40.16 3.99 0.00 N	45.94 4.60 0.00 N	47.01 4.73 0.00 N	40.70 4.15 0.00 N	40.82 4.21 0.00 N	38.13 3.94 0.00 N	38.06 3.97 0.00 N	38.94 4.02 0.00 N	49.63 5.10 0.00 N	150.71 14.99 -0.89 N	149.07 2.58 -122.41 N	47.47 4.01 -7.65 N	27.85 2.66 -1.05 N	36.89 3.27 0.00 N	22.10 1.75 0.00 N	
ASTORIA_GT_13 24227	37.43 2.48 0.00 N	33.68 2.12 0.00 N	32.67 2.12 0.00 N	33.17 2.07 0.00 N	-46.93 -2.89 0.00 N	36.23 2.65 0.00 N	39.47 3.65 0.00 N	43.46 4.37 0.00 N	41.30 4.25 0.00 N	40.16 3.99 0.00 N	45.94 4.60 0.00 N	47.01 4.73 0.00 N	40.70 4.15 0.00 N	40.82 4.21 0.00 N	38.13 3.94 0.00 N	38.06 3.97 0.00 N	38.94 4.02 0.00 N	49.63 5.10 0.00 N	150.71 14.99 -0.89 N	149.07 2.58 -122.41 N	47.47 4.01 -7.65 N	27.85 2.66 -1.05 N	36.89 3.27 0.00 N	22.10 1.75 0.00 N	
ASTORIA_GT_5 24106	37.55 2.60 0.00 N	33.71 2.15 0.00 N	32.70 2.15 0.00 N	33.19 2.10 0.00 N	-46.46 -2.42 0.00 N	36.15 2.57 0.00 N	39.23 3.41 0.00 N	43.22 4.14 0.00 N	41.28 4.23 0.00 N	40.24 4.06 0.00 N	45.95 4.61 0.00 N	47.01 4.73 0.00 N	40.66 4.11 0.00 N	40.77 4.16 0.00 N	38.06 3.88 0.00 N	37.99 3.91 0.00 N	38.87 3.95 0.00 N	49.51 4.98 0.00 N	150.43 14.71 -0.89 N	149.04 2.56 -122.41 N	47.50 4.04 -7.65 N	27.84 2.65 -1.05 N	36.93 3.31 0.00 N	22.22 1.88 0.00 N	
ASTORIA_GT_7 24107	37.55 2.60 0.00 N	33.71 2.15 0.00 N	32.70 2.15 0.00 N	33.19 2.10 0.00 N	-46.46 -2.42 0.00 N	36.15 2.57 0.00 N	39.23 3.41 0.00 N	43.22 4.14 0.00 N	41.28 4.23 0.00 N	40.24 4.06 0.00 N	45.95 4.61 0.00 N	47.01 4.73 0.00 N	40.66 4.11 0.00 N	40.77 4.16 0.00 N	38.06 3.88 0.00 N	37.99 3.91 0.00 N	38.87 3.95 0.00 N	49.51 4.98 0.00 N	150.43 14.71 -0.89 N	149.04 2.56 -122.41 N	47.50 4.04 -7.65 N	27.84 2.65 -1.05 N	36.93 3.31 0.00 N	22.22 1.88 0.00 N	
ASTORIA_GT_8 24108	37.55 2.60 0.00 N	33.71 2.15 0.00 N	32.70 2.15 0.00 N	33.19 2.10 0.00 N	-46.46 -2.42 0.00 N	36.15 2.57 0.00 N	39.23 3.41 0.00 N	43.22 4.14 0.00 N	41.28 4.23 0.00 N	40.24 4.06 0.00 N	45.95 4.61 0.00 N	47.01 4.73 0.00 N	40.66 4.11 0.00 N	40.77 4.16 0.00 N	38.06 3.88 0.00 N	37.99 3.91 0.00 N	38.87 3.95 0.00 N	49.51 4.98 0.00 N	150.43 14.71 -0.89 N	149.04 2.56 -122.41 N	47.50 4.04 -7.65 N	27.84 2.65 -1.05 N	36.93 3.31 0.00 N	22.22 1.88 0.00 N	
ASTORIA___2 24149	37.55 2.60 0.00 N	33.71 2.15 0.00 N	32.70 2.15 0.00 N	33.19 2.10 0.00 N	-46.46 -2.42 0.00 N	36.15 2.57 0.00 N	39.23 3.41 0.00 N	43.22 4.14 0.00 N	41.28 4.23 0.00 N	40.24 4.06 0.00 N	45.95 4.61 0.00 N	47.01 4.73 0.00 N	40.66 4.11 0.00 N	40.77 4.16 0.00 N	38.06 3.88 0.00 N	37.99 3.91 0.00 N	38.87 3.95 0.00 N	49.51 4.98 0.00 N	150.43 14.71 -0.89 N	149.04 2.56 -122.41 N	47.50 4.04 -7.65 N	27.84 2.65 -1.05 N	36.93 3.31 0.00 N	22.22 1.88 0.00 N	
ASTORIA___3 23516	37.43 2.48 0.00 N	33.68 2.12 0.00 N	32.67 2.12 0.00 N	33.17 2.07 0.00 N	-46.93 -2.89 0.00 N	36.23 2.65 0.00 N	39.47 3.65 0.00 N	43.46 4.37 0.00 N	41.30 4.25 0.00 N	40.16 3.99 0.00 N	45.94 4.60 0.00 N	47.01 4.73 0.00 N	40.70 4.15 0.00 N	40.82 4.21 0.00 N	38.13 3.94 0.00 N	38.06 3.97 0.00 N	38.94 4.02 0.00 N	49.63 5.10 0.00 N	150.71 14.99 -0.89 N	149.07 2.58 -122.41 N	47.47 4.01 -7.65 N	27.85 2.66 -1.05 N	36.89 3.27 0.00 N	22.10 1.75 0.00 N	
ASTORIA___4 23517	37.55 2.60 0.00 N	33.71 2.15 0.00 N	32.70 2.15 0.00 N	33.19 2.10 0.00 N	-46.46 -2.42 0.00 N	36.15 2.57 0.00 N	39.23 3.41 0.00 N	43.22 4.14 0.00 N	41.28 4.23 0.00 N	40.24 4.06 0.00 N	45.95 4.61 0.00 N	47.01 4.73 0.00 N	40.66 4.11 0.00 N	40.77 4.16 0.00 N	38.06 3.88 0.00 N	37.99 3.91 0.00 N	38.87 3.95 0.00 N	49.51 4.98 0.00 N	150.43 14.71 -0.89 N	149.04 2.56 -122.41 N	47.50 4.04 -7.65 N	27.84 2.65 -1.05 N	36.93 3.31 0.00 N	22.22 1.88 0.00 N	
ASTORIA___5 23518	37.55 2.60 0.00 N	33.71 2.15 0.00 N	32.70 2.15 0.00 N	33.19 2.10 0.00 N	-46.46 -2.42 0.00 N	36.15 2.57 0.00 N	39.23 3.41 0.00 N	43.22 4.14 0.00 N	41.28 4.23 0.00 N	40.24 4.06 0.00 N	45.95 4.61 0.00 N	47.01 4.73 0.00 N	40.66 4.11 0.00 N	40.77 4.16 0.00 N	38.06 3.88 0.00 N	37.99 3.91 0.00 N	38.87 3.95 0.00 N	49.51 4.98 0.00 N	150.43 14.71 -0.89 N	149.04 2.56 -122.41 N	47.50 4.04 -7.65 N	27.84 2.65 -1.05 N	36.93 3.31 0.00 N	22.22 1.88 0.00 N	
ATHENS_STG_1 23668	36.14 1.19 0.00 N	32.64 1.08 0.00 N	31.72 1.17 0.00 N	32.23 1.14 0.00 N	-45.66 -1.62 0.00 N	35.02 1.44 0.00 N	37.83 2.00 0.00 N	41.57 2.49 0.00 N	39.41 2.36 0.00 N	38.41 2.24 0.00 N	44.31 2.97 0.00 N	45.55 3.27 0.00 N	39.38 2.83 0.00 N	39.45 2.84 0.00 N	36.84 2.66 0.00 N	36.81 2.72 0.00 N	37.69 2.76 0.00 N	48.00 3.47 0.00 N	146.19 10.40 -0.96 N	152.73 1.77 -126.89 N	46.50 2.76 -7.93 N	27.10 1.89 -1.08 N	35.89 2.26 0.00 N	21.53 1.18 0.00 N	
ATHENS_STG_2 23670	36.14 1.19 0.00 N	32.64 1.08 0.00 N	31.72 1.17 0.00 N	32.23 1.14 0.00 N	-45.66 -1.62 0.00 N	35.02 1.44 0.00 N	37.83 2.00 0.00 N	41.57 2.49 0.00 N	39.41 2.36 0.00 N	38.41 2.24 0.00 N	44.31 2.97 0.00 N	45.55 3.27 0.00 N	39.38 2.83 0.00 N	39.45 2.84 0.00 N	36.84 2.66 0.00 N	36.81 2.72 0.00 N	37.69 2.76 0.00 N	48.00 3.47 0.00 N	146.19 10.40 -0.96 N	152.73 1.77 -126.89 N	46.50 2.76 -7.93 N	27.10 1.89 -1.08 N	35.89 2.26 0.00 N	21.53 1.18 0.00 N	
ATHENS_STG_3 23677	36.14 1.19 0.00 N	32.64 1.08 0.00 N	31.72 1.17 0.00 N	32.23 1.14 0.00 N	-45.66 -1.62 0.00 N	35.02 1.44 0.00 N	37.83 2.00 0.00 N	41.57 2.49 0.00 N	39.41 2.36 0.00 N	38.41 2.24 0.00 N	44.31 2.97 0.00 N	45.55 3.27 0.00 N	39.38 2.83 0.00 N	39.45 2.84 0.00 N	36.84 2.66 0.00 N	36.81 2.72 0.00 N	37.69 2.76 0.00 N	48.00 3.47 0.00 N	146.19 10.40 -0.96 N	152.73 1.77 -126.89 N	46.50 2.76 -7.93 N	27.10 1.89 -1.08 N	35.89 2.26 0.00 N	21.53 1.18 0.00 N	
BARRETT_IC_1 23704	37.07 2.12 0.00 N	33.31 1.75 0.00 N	32.54 1.99 0.00 N	33.04 1.94 0.00 N	-47.45 -3.41 0.00 N	36.35 2.77 0.00 N	39.79 3.96 0.00 N	43.71 4.62 0.00 N	41.16 4.07 -0.03 N	39.88 3.70 0.00 N	45.54 4.20 0.00 N	46.67 4.39 0.00 N	40.42 3.87 0.00 N	40.49 3.89 0.00 N	37.67 3.45 -0.03 N	37.52 3.42 -0.02 N	38.45 3.52 0.00 N	49.44 4.68 -0.24 N	165.97 12.45 -18.69 N	148.62 2.11 -122.44 N	53.59 3.60 -14.18 N	39.60 2.65 -12.81 N	36.88 3.26 0.00 N	22.04 1.70 0.00 N	
BARRETT_IC_10	37.07	33.31	32.54	33.04	-47.45	36.35	39.79	43.71	41.16	39.88	45.54	46.67	40.42	40.49	37.67	37.52	38.45	49.44	165.97	148.62	53.59	39.60	36.88	22.04	

23701		2.12 0.00 N	1.75 0.00 N	1.99 0.00 N	1.94 0.00 N	-3.41 0.00 N	2.77 0.00 N	3.96 0.00 N	4.62 0.00 N	4.07 -0.03 N	3.70 0.00 N	4.20 0.00 N	4.39 0.00 N	3.87 0.00 N	3.89 0.00 N	3.45 -0.03 N	3.42 -0.02 N	3.52 0.00 N	4.68 -0.24 N	12.45 -18.69 N	2.11 -122.44 N	3.60 -14.18 N	2.65 -12.81 N	3.26 0.00 N	1.70 0.00 N
BARRETT_IC_11 23702		37.07 2.12 0.00 N	33.31 1.75 0.00 N	32.54 1.99 0.00 N	33.04 1.94 0.00 N	-47.45 -3.41 0.00 N	36.35 2.77 0.00 N	39.79 3.96 0.00 N	43.71 4.62 0.00 N	41.16 4.07 -0.03 N	39.88 3.70 0.00 N	45.54 4.20 0.00 N	46.67 4.39 0.00 N	40.42 3.87 0.00 N	40.49 3.89 0.00 N	37.67 3.45 -0.03 N	37.52 3.42 -0.02 N	38.45 3.52 0.00 N	49.44 4.68 -0.24 N	165.97 12.45 -18.69 N	148.62 2.11 -122.44 N	53.59 3.60 -14.18 N	39.60 2.65 -12.81 N	36.88 3.26 0.00 N	22.04 1.70 0.00 N
BARRETT_IC_12 23703		37.07 2.12 0.00 N	33.31 1.75 0.00 N	32.54 1.99 0.00 N	33.04 1.94 0.00 N	-47.45 -3.41 0.00 N	36.35 2.77 0.00 N	39.79 3.96 0.00 N	43.71 4.62 0.00 N	41.16 4.07 -0.03 N	39.88 3.70 0.00 N	45.54 4.20 0.00 N	46.67 4.39 0.00 N	40.42 3.87 0.00 N	40.49 3.89 0.00 N	37.67 3.45 -0.03 N	37.52 3.42 -0.02 N	38.45 3.52 0.00 N	49.44 4.68 -0.24 N	165.97 12.45 -18.69 N	148.62 2.11 -122.44 N	53.59 3.60 -14.18 N	39.60 2.65 -12.81 N	36.88 3.26 0.00 N	22.04 1.70 0.00 N
BARRETT_IC_2 23705		37.07 2.12 0.00 N	33.31 1.75 0.00 N	32.54 1.99 0.00 N	33.04 1.94 0.00 N	-47.45 -3.41 0.00 N	36.35 2.77 0.00 N	39.79 3.96 0.00 N	43.71 4.62 0.00 N	41.16 4.07 -0.03 N	39.88 3.70 0.00 N	45.54 4.20 0.00 N	46.67 4.39 0.00 N	40.42 3.87 0.00 N	40.49 3.89 0.00 N	37.67 3.45 -0.03 N	37.52 3.42 -0.02 N	38.45 3.52 0.00 N	49.44 4.68 -0.24 N	165.97 12.45 -18.69 N	148.62 2.11 -122.44 N	53.59 3.60 -14.18 N	39.60 2.65 -12.81 N	36.88 3.26 0.00 N	22.04 1.70 0.00 N
BARRETT_IC_3 23706		37.07 2.12 0.00 N	33.31 1.75 0.00 N	32.54 1.99 0.00 N	33.04 1.94 0.00 N	-47.45 -3.41 0.00 N	36.35 2.77 0.00 N	39.79 3.96 0.00 N	43.71 4.62 0.00 N	41.16 4.07 -0.03 N	39.88 3.70 0.00 N	45.54 4.20 0.00 N	46.67 4.39 0.00 N	40.42 3.87 0.00 N	40.49 3.89 0.00 N	37.67 3.45 -0.03 N	37.52 3.42 -0.02 N	38.45 3.52 0.00 N	49.44 4.68 -0.24 N	165.97 12.45 -18.69 N	148.62 2.11 -122.44 N	53.59 3.60 -14.18 N	39.60 2.65 -12.81 N	36.88 3.26 0.00 N	22.04 1.70 0.00 N
BARRETT_IC_4 23707		37.07 2.12 0.00 N	33.31 1.75 0.00 N	32.54 1.99 0.00 N	33.04 1.94 0.00 N	-47.45 -3.41 0.00 N	36.35 2.77 0.00 N	39.79 3.96 0.00 N	43.71 4.62 0.00 N	41.16 4.07 -0.03 N	39.88 3.70 0.00 N	45.54 4.20 0.00 N	46.67 4.39 0.00 N	40.42 3.87 0.00 N	40.49 3.89 0.00 N	37.67 3.45 -0.03 N	37.52 3.42 -0.02 N	38.45 3.52 0.00 N	49.44 4.68 -0.24 N	165.97 12.45 -18.69 N	148.62 2.11 -122.44 N	53.59 3.60 -14.18 N	39.60 2.65 -12.81 N	36.88 3.26 0.00 N	22.04 1.70 0.00 N
BARRETT_IC_5 23708		37.07 2.12 0.00 N	33.31 1.75 0.00 N	32.54 1.99 0.00 N	33.04 1.94 0.00 N	-47.45 -3.41 0.00 N	36.35 2.77 0.00 N	39.79 3.96 0.00 N	43.71 4.62 0.00 N	41.16 4.07 -0.03 N	39.88 3.70 0.00 N	45.54 4.20 0.00 N	46.67 4.39 0.00 N	40.42 3.87 0.00 N	40.49 3.89 0.00 N	37.67 3.45 -0.03 N	37.52 3.42 -0.02 N	38.45 3.52 0.00 N	49.44 4.68 -0.24 N	165.97 12.45 -18.69 N	148.62 2.11 -122.44 N	53.59 3.60 -14.18 N	39.60 2.65 -12.81 N	36.88 3.26 0.00 N	22.04 1.70 0.00 N
BARRETT_IC_6 23709		37.07 2.12 0.00 N	33.31 1.75 0.00 N	32.54 1.99 0.00 N	33.04 1.94 0.00 N	-47.45 -3.41 0.00 N	36.35 2.77 0.00 N	39.79 3.96 0.00 N	43.71 4.62 0.00 N	41.16 4.07 -0.03 N	39.88 3.70 0.00 N	45.54 4.20 0.00 N	46.67 4.39 0.00 N	40.42 3.87 0.00 N	40.49 3.89 0.00 N	37.67 3.45 -0.03 N	37.52 3.42 -0.02 N	38.45 3.52 0.00 N	49.44 4.68 -0.24 N	165.97 12.45 -18.69 N	148.62 2.11 -122.44 N	53.59 3.60 -14.18 N	39.60 2.65 -12.81 N	36.88 3.26 0.00 N	22.04 1.70 0.00 N
BARRETT_IC_7 23710		37.07 2.12 0.00 N	33.31 1.75 0.00 N	32.54 1.99 0.00 N	33.04 1.94 0.00 N	-47.45 -3.41 0.00 N	36.35 2.77 0.00 N	39.79 3.96 0.00 N	43.71 4.62 0.00 N	41.16 4.07 -0.03 N	39.88 3.70 0.00 N	45.54 4.20 0.00 N	46.67 4.39 0.00 N	40.42 3.87 0.00 N	40.49 3.89 0.00 N	37.67 3.45 -0.03 N	37.52 3.42 -0.02 N	38.45 3.52 0.00 N	49.44 4.68 -0.24 N	165.97 12.45 -18.69 N	148.62 2.11 -122.44 N	53.59 3.60 -14.18 N	39.60 2.65 -12.81 N	36.88 3.26 0.00 N	22.04 1.70 0.00 N
BARRETT_IC_8 23711		37.07 2.12 0.00 N	33.31 1.75 0.00 N	32.54 1.99 0.00 N	33.04 1.94 0.00 N	-47.45 -3.41 0.00 N	36.35 2.77 0.00 N	39.79 3.96 0.00 N	43.71 4.62 0.00 N	41.16 4.07 -0.03 N	39.88 3.70 0.00 N	45.54 4.20 0.00 N	46.67 4.39 0.00 N	40.42 3.87 0.00 N	40.49 3.89 0.00 N	37.67 3.45 -0.03 N	37.52 3.42 -0.02 N	38.45 3.52 0.00 N	49.44 4.68 -0.24 N	165.97 12.45 -18.69 N	148.62 2.11 -122.44 N	53.59 3.60 -14.18 N	39.60 2.65 -12.81 N	36.88 3.26 0.00 N	22.04 1.70 0.00 N
BARRETT_IC_9 23700		37.07 2.12 0.00 N	33.31 1.75 0.00 N	32.54 1.99 0.00 N	33.04 1.94 0.00 N	-47.45 -3.41 0.00 N	36.35 2.77 0.00 N	39.79 3.96 0.00 N	43.71 4.62 0.00 N	41.16 4.07 -0.03 N	39.88 3.70 0.00 N	45.54 4.20 0.00 N	46.67 4.39 0.00 N	40.42 3.87 0.00 N	40.49 3.89 0.00 N	37.67 3.45 -0.03 N	37.52 3.42 -0.02 N	38.45 3.52 0.00 N	49.44 4.68 -0.24 N	165.97 12.45 -18.69 N	148.62 2.11 -122.44 N	53.59 3.60 -14.18 N	39.60 2.65 -12.81 N	36.88 3.26 0.00 N	22.04 1.70 0.00 N
BARRETT___1 23545		37.07 2.12 0.00 N	33.31 1.75 0.00 N	32.54 1.99 0.00 N	33.04 1.94 0.00 N	-47.45 -3.41 0.00 N	36.35 2.77 0.00 N	39.79 3.96 0.00 N	43.71 4.62 0.00 N	41.16 4.07 -0.03 N	39.88 3.70 0.00 N	45.54 4.20 0.00 N	46.67 4.39 0.00 N	40.42 3.87 0.00 N	40.49 3.89 0.00 N	37.67 3.45 -0.03 N	37.52 3.42 -0.02 N	38.45 3.52 0.00 N	49.44 4.68 -0.24 N	165.97 12.45 -18.69 N	148.62 2.11 -122.44 N	53.59 3.60 -14.18 N	39.60 2.65 -12.81 N	36.88 3.26 0.00 N	22.04 1.70 0.00 N
BARRETT___2 23546		37.07 2.12 0.00 N	33.31 1.75 0.00 N	32.54 1.99 0.00 N	33.04 1.94 0.00 N	-47.45 -3.41 0.00 N	36.35 2.77 0.00 N	39.79 3.96 0.00 N	43.71 4.62 0.00 N	41.16 4.07 -0.03 N	39.88 3.70 0.00 N	45.54 4.20 0.00 N	46.67 4.39 0.00 N	40.42 3.87 0.00 N	40.49 3.89 0.00 N	37.67 3.45 -0.03 N	37.52 3.42 -0.02 N	38.45 3.52 0.00 N	49.44 4.68 -0.24 N	165.97 12.45 -18.69 N	148.62 2.11 -122.44 N	53.59 3.60 -14.18 N	39.60 2.65 -12.81 N	36.88 3.26 0.00 N	22.04 1.70 0.00 N
BEAVER RIVER___HYD 24048		35.17 0.22 0.00 N	31.70 0.14 0.00 N	30.63 0.08 0.00 N	31.20 0.10 0.00 N	-44.35 -0.30 0.00 N	33.88 0.30 0.00 N	36.04 0.21 0.00 N	39.57 0.48 0.00 N	37.69 0.64 0.00 N	36.75 0.57 0.00 N	41.90 0.55 0.00 N	42.81 0.53 0.00 N	36.91 0.35 0.00 N	36.92 0.32 0.00 N	34.33 0.15 0.00 N	34.15 0.07 0.00 N	34.84 -0.09 0.00 N	44.46 -0.07 0.00 N	135.50 0.67 0.00 N	24.06 -0.01 0.00 N	35.81 0.01 0.00 N	24.20 0.07 0.00 N	33.67 0.05 0.00 N	20.29 -0.06 0.00 N

BEEBEE_GT_13 23619	34.85 -0.10 0.00 N	31.41 -0.15 0.00 N	30.33 -0.22 0.00 N	30.82 -0.28 0.00 N	-45.08 -1.03 0.00 N	33.80 0.22 0.00 N	36.21 0.38 0.00 N	39.63 0.55 0.00 N	37.25 0.20 0.00 N	36.48 0.30 0.00 N	41.77 0.43 0.00 N	42.63 0.35 0.00 N	36.88 0.33 0.00 N	37.04 0.44 0.00 N	34.67 0.49 0.00 N	34.28 0.20 0.00 N	34.97 0.04 0.00 N	44.68 0.15 0.00 N	135.64 0.80 0.00 N	24.46 0.39 0.00 N	35.99 0.18 0.00 N	24.38 0.12 -0.12 N	33.75 0.12 0.00 N	20.21 -0.13 0.00 N
BETHLEHEM___GRP 23843	35.84 0.89 0.00 N	32.40 0.84 0.00 N	31.47 0.92 0.00 N	31.98 0.88 0.00 N	-45.41 -1.36 0.00 N	34.75 1.18 0.00 N	37.47 1.64 0.00 N	40.95 1.86 0.00 N	38.74 1.69 0.00 N	37.77 1.59 0.00 N	43.21 1.87 0.00 N	44.19 1.91 0.00 N	38.15 1.60 0.00 N	38.20 1.60 0.00 N	35.67 1.48 0.00 N	35.70 1.62 0.00 N	36.61 1.68 0.00 N	46.61 2.08 0.00 N	140.98 6.15 0.00 N	21.22 1.05 3.90 N	37.43 1.63 0.00 N	26.59 1.09 -1.36 N	35.02 1.40 0.00 N	21.10 0.75 0.00 N
BETHLEHEM___GS1 323560	35.84 0.89 0.00 N	32.40 0.84 0.00 N	31.47 0.92 0.00 N	31.98 0.88 0.00 N	-45.41 -1.36 0.00 N	34.75 1.18 0.00 N	37.47 1.64 0.00 N	40.95 1.86 0.00 N	38.74 1.69 0.00 N	37.77 1.59 0.00 N	43.21 1.87 0.00 N	44.19 1.91 0.00 N	38.15 1.60 0.00 N	38.20 1.60 0.00 N	35.67 1.48 0.00 N	35.70 1.62 0.00 N	36.61 1.68 0.00 N	46.61 2.08 0.00 N	140.98 6.15 0.00 N	21.22 1.05 3.90 N	37.43 1.63 0.00 N	26.59 1.09 -1.36 N	35.02 1.40 0.00 N	21.10 0.75 0.00 N
BETHLEHEM___GS2 323561	35.84 0.89 0.00 N	32.40 0.84 0.00 N	31.47 0.92 0.00 N	31.98 0.88 0.00 N	-45.41 -1.36 0.00 N	34.75 1.18 0.00 N	37.47 1.64 0.00 N	40.95 1.86 0.00 N	38.74 1.69 0.00 N	37.77 1.59 0.00 N	43.21 1.87 0.00 N	44.19 1.91 0.00 N	38.15 1.60 0.00 N	38.20 1.60 0.00 N	35.67 1.48 0.00 N	35.70 1.62 0.00 N	36.61 1.68 0.00 N	46.61 2.08 0.00 N	140.98 6.15 0.00 N	21.22 1.05 3.90 N	37.43 1.63 0.00 N	26.59 1.09 -1.36 N	35.02 1.40 0.00 N	21.10 0.75 0.00 N
BETHLEHEM___GS3 323562	35.84 0.89 0.00 N	32.40 0.84 0.00 N	31.47 0.92 0.00 N	31.98 0.88 0.00 N	-45.41 -1.36 0.00 N	34.75 1.18 0.00 N	37.47 1.64 0.00 N	40.95 1.86 0.00 N	38.74 1.69 0.00 N	37.77 1.59 0.00 N	43.21 1.87 0.00 N	44.19 1.91 0.00 N	38.15 1.60 0.00 N	38.20 1.60 0.00 N	35.67 1.48 0.00 N	35.70 1.62 0.00 N	36.61 1.68 0.00 N	46.61 2.08 0.00 N	140.98 6.15 0.00 N	21.22 1.05 3.90 N	37.43 1.63 0.00 N	26.59 1.09 -1.36 N	35.02 1.40 0.00 N	21.10 0.75 0.00 N
BETHLEHEM___STEEL 23779	33.03 -1.91 0.00 N	29.98 -1.58 0.00 N	28.89 -1.66 0.00 N	29.32 -1.78 0.00 N	-43.19 0.85 0.00 N	31.71 -1.87 0.00 N	33.16 -2.67 0.00 N	35.83 -3.26 0.00 N	33.44 -3.61 0.00 N	32.79 -3.39 0.00 N	37.55 -3.79 0.00 N	38.03 -4.25 0.00 N	33.02 -3.53 0.00 N	33.26 -3.34 0.00 N	31.28 -2.91 0.00 N	30.96 -3.12 0.00 N	31.58 -3.35 0.00 N	40.33 -4.20 0.00 N	121.16 -13.67 0.00 N	26.17 -2.06 -4.16 N	32.75 -3.31 -0.26 N	22.35 -1.96 -0.17 N	31.36 -2.26 0.00 N	18.96 -1.38 0.00 N
BETHPAGE_CC_5 323564	37.09 2.14 0.00 N	33.28 1.72 0.00 N	32.56 2.02 0.00 N	33.09 1.99 0.00 N	-47.54 -3.49 0.00 N	36.44 2.87 0.00 N	39.92 4.09 0.00 N	43.88 4.79 0.00 N	41.20 4.15 0.00 N	39.99 3.81 0.00 N	45.71 4.37 0.00 N	46.78 4.50 0.00 N	40.48 3.93 0.00 N	40.56 3.96 0.00 N	37.67 3.49 0.00 N	37.48 3.40 0.00 N	38.30 3.37 0.00 N	48.98 4.45 0.00 N	148.10 12.38 -0.89 N	148.62 2.11 -122.44 N	47.04 3.58 -7.66 N	27.87 2.68 -1.05 N	36.99 3.37 0.00 N	22.11 1.76 0.00 N
BINGHAMTON___COGEN 23790	35.16 0.21 0.00 N	31.88 0.32 0.00 N	30.88 0.33 0.00 N	31.42 0.32 0.00 N	-44.83 -0.79 0.00 N	34.01 0.43 0.00 N	36.60 0.77 0.00 N	40.03 0.95 0.00 N	37.82 0.77 0.00 N	36.79 0.61 0.00 N	42.21 0.87 0.00 N	43.05 0.77 0.00 N	37.16 0.61 0.00 N	37.20 0.60 0.00 N	34.76 0.58 0.00 N	34.60 0.51 0.00 N	35.43 0.50 0.00 N	45.28 0.76 0.00 N	137.37 2.51 -0.03 N	33.41 0.59 -8.74 N	37.16 0.81 -0.55 N	24.96 0.47 -0.35 N	34.06 0.43 0.00 N	20.48 0.13 0.00 N
BLACK RIVER___HYD 24047	34.86 -0.08 0.00 N	31.39 -0.17 0.00 N	30.34 -0.21 0.00 N	30.90 -0.20 0.00 N	-44.19 -0.15 0.00 N	33.71 0.13 0.00 N	36.12 0.29 0.00 N	39.71 0.63 0.00 N	37.77 0.72 0.00 N	36.81 0.63 0.00 N	41.98 0.64 0.00 N	42.88 0.60 0.00 N	36.94 0.39 0.00 N	36.92 0.32 0.00 N	34.33 0.15 0.00 N	34.16 0.08 0.00 N	34.92 0.00 0.00 N	44.62 0.09 0.00 N	136.44 1.60 0.00 N	24.28 0.21 0.00 N	36.07 0.27 0.00 N	24.35 0.18 -0.03 N	33.66 0.04 0.00 N	20.21 -0.14 0.00 N
BLISS_WT_PWR 323608	35.71 0.76 0.00 N	32.26 0.70 0.00 N	30.93 0.38 0.00 N	31.36 0.26 0.00 N	-47.37 -3.32 0.00 N	33.98 0.40 0.00 N	35.09 -0.73 0.00 N	38.16 -0.93 0.00 N	36.05 -1.00 0.00 N	35.45 -0.72 0.00 N	40.76 -0.57 0.00 N	41.28 -1.00 0.00 N	35.38 -1.17 0.00 N	35.38 -1.22 0.00 N	33.32 -0.86 0.00 N	32.94 -1.15 0.00 N	33.69 -1.24 0.00 N	43.14 -1.39 0.00 N	130.20 -4.63 0.00 N	28.04 -0.46 -4.43 N	35.09 -0.99 -0.28 N	23.48 -0.83 -0.18 N	32.80 -0.82 0.00 N	20.41 0.07 0.00 N
BLUE_CIRC_CHEM_DRP 24182	36.08 1.13 0.00 N	32.61 1.05 0.00 N	31.69 1.14 0.00 N	32.21 1.11 0.00 N	-45.68 -1.63 0.00 N	34.98 1.40 0.00 N	37.71 1.89 0.00 N	41.24 2.15 0.00 N	39.01 1.96 0.00 N	38.03 1.85 0.00 N	43.52 2.18 0.00 N	44.51 2.23 0.00 N	38.42 1.87 0.00 N	38.46 1.85 0.00 N	35.90 1.72 0.00 N	35.87 1.79 0.00 N	36.78 1.85 0.00 N	46.89 2.36 0.00 N	141.81 7.03 0.06 N	11.78 1.21 13.50 N	36.79 1.88 0.89 N	26.75 1.25 -1.37 N	35.18 1.56 0.00 N	21.20 0.85 0.00 N
BOC_GAS_DRP 24189	35.88 0.93 0.00 N	32.42 0.86 0.00 N	31.50 0.96 0.00 N	32.02 0.92 0.00 N	-45.35 -1.30 0.00 N	34.75 1.18 0.00 N	37.45 1.63 0.00 N	40.99 1.91 0.00 N	38.82 1.77 0.00 N	37.83 1.66 0.00 N	43.28 1.94 0.00 N	44.27 1.99 0.00 N	38.22 1.67 0.00 N	38.27 1.67 0.00 N	35.73 1.55 0.00 N	35.70 1.61 0.00 N	36.58 1.66 0.00 N	46.61 2.08 0.00 N	140.95 6.18 0.06 N	11.64 1.07 13.50 N	36.58 1.67 0.89 N	26.62 1.11 -1.37 N	34.99 1.37 0.00 N	21.08 0.74 0.00 N
BORALEX_4TH_BRANCH 23824	36.24 1.29 0.00 N	32.87 1.31 0.00 N	31.98 1.43 0.00 N	32.47 1.37 0.00 N	-46.14 -2.09 0.00 N	35.37 1.79 0.00 N	38.06 2.23 0.00 N	41.52 2.43 0.00 N	39.27 2.22 0.00 N	38.29 2.12 0.00 N	43.86 2.51 0.00 N	44.88 2.60 0.00 N	38.67 2.12 0.00 N	38.67 2.07 0.00 N	36.07 1.88 0.00 N	36.17 2.08 0.00 N	37.09 2.17 0.00 N	47.10 2.57 0.00 N	142.26 7.36 -0.07 N	30.32 1.20 -5.06 N	38.08 1.90 -0.37 N	26.78 1.29 -1.35 N	35.45 1.83 0.00 N	21.40 1.05 0.00 N
BOWLINE___1 23526	37.21 2.26 0.00 N	33.51 1.95 0.00 N	32.53 1.99 0.00 N	33.05 1.95 0.00 N	-47.02 -2.98 0.00 N	36.08 2.50 0.00 N	39.26 3.43 0.00 N	43.20 4.12 0.00 N	40.91 3.85 0.00 N	39.78 3.60 0.00 N	45.49 4.15 0.00 N	46.56 4.28 0.00 N	40.22 3.67 0.00 N	40.26 3.66 0.00 N	37.60 3.42 0.00 N	37.55 3.47 0.00 N	38.43 3.50 0.00 N	48.99 4.46 0.00 N	149.36 13.70 -0.83 N	142.54 2.40 -116.07 N	46.75 3.69 -7.26 N	27.60 2.45 -1.01 N	36.62 2.99 0.00 N	21.92 1.57 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
BOWLINE___2	37.20	33.51	32.53	33.04	-46.94	36.08	39.25	43.20	40.91	39.78	45.48	46.56	40.22	40.25	37.60	37.55	38.43	48.99	149.33	142.55	46.75	27.60	36.62	21.92		
23595	2.25	1.95	1.99	1.94	-2.89	2.50	3.43	4.12	3.85	3.60	4.14	4.28	3.67	3.65	3.42	3.47	3.50	4.46	13.67	2.39	3.69	2.45	2.99	1.57		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-116.09	-7.26	-1.01	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BROOKHAVEN___DRP	36.34	32.63	32.44	32.94	-47.50	36.43	39.93	43.87	40.55	39.37	44.97	45.98	39.81	39.88	36.98	36.76	37.68	48.40	145.44	148.22	46.08	26.86	36.36	21.70		
24191	1.39	1.07	1.89	1.85	-3.46	2.86	4.11	4.78	3.50	3.19	3.62	3.71	3.26	3.28	2.80	2.68	2.76	3.88	10.74	1.72	3.00	2.36	2.74	1.35		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.13	-122.44	-7.28	-0.37	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BROOKLYN_NAVY_YARD	37.32	33.56	32.56	33.06	-46.91	36.10	39.39	43.40	41.15	40.03	45.78	46.85	40.54	40.67	37.98	37.91	38.81	49.50	150.58	149.03	47.34	27.76	36.75	22.01		
23515	2.37	2.00	2.01	1.96	-2.86	2.53	3.56	4.31	4.10	3.85	4.44	4.57	3.99	4.06	3.79	3.82	3.88	4.97	14.86	2.55	3.89	2.58	3.13	1.66		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-122.41	-7.65	-1.05	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BROOKLYN___ARMY_DRP	37.44	33.69	32.66	33.15	-46.96	36.24	39.59	43.57	41.33	40.21	45.99	47.08	40.74	40.88	38.19	38.11	39.00	49.71	151.16	149.18	47.67	27.96	37.02	22.16		
323595	2.49	2.14	2.11	2.06	-2.91	2.66	3.76	4.49	4.28	4.03	4.64	4.79	4.19	4.28	4.00	4.03	4.08	5.18	15.43	2.70	4.21	2.77	3.40	1.82		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-122.41	-7.65	-1.05	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BROOME___LFG	35.16	31.88	30.88	31.42	-44.83	34.01	36.60	40.03	37.82	36.79	42.21	43.05	37.16	37.20	34.76	34.60	35.43	45.28	137.37	33.41	37.16	24.96	34.06	20.48		
323600	0.21	0.32	0.33	0.32	-0.79	0.43	0.77	0.95	0.77	0.61	0.87	0.77	0.61	0.60	0.58	0.51	0.50	0.76	2.51	0.59	0.81	0.47	0.43	0.13		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-8.74	-0.55	-0.35	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BURROWS___LYONSDAL	35.68	32.18	31.13	31.70	-45.17	34.47	36.89	40.60	38.55	37.59	42.93	43.86	37.82	37.81	35.11	34.92	35.58	45.41	138.17	24.62	36.58	24.63	34.20	20.61		
23803	0.73	0.62	0.58	0.60	-1.12	0.89	1.07	1.52	1.50	1.41	1.59	1.59	1.27	1.21	0.92	0.83	0.66	0.88	3.33	0.55	0.78	0.50	0.58	0.26		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
CAITHNESS_CC_1	36.39	32.67	32.40	32.90	-47.40	36.37	39.86	43.78	40.57	39.39	44.99	46.03	39.84	39.91	37.00	36.79	37.71	48.41	145.39	148.23	46.09	26.88	36.39	21.72		
323624	1.45	1.11	1.85	1.80	-3.35	2.79	4.04	4.70	3.52	3.22	3.65	3.75	3.29	3.31	2.82	2.70	2.79	3.90	10.69	1.72	3.00	2.37	2.77	1.37		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.14	-122.44	-7.28	-0.37	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
CALPINE_BETH_PAGE_GT4	37.10	33.30	32.57	33.10	-47.53	36.45	39.93	43.89	41.23	40.00	45.72	46.80	40.49	40.57	37.70	37.52	38.37	49.07	148.95	148.72	47.32	28.19	37.05	22.13		
24209	2.15	1.74	2.02	2.00	-3.49	2.87	4.10	4.80	4.18	3.82	4.38	4.52	3.94	3.97	3.52	3.43	3.44	4.53	12.85	2.21	3.73	2.76	3.43	1.79		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	-122.44	-7.79	-1.30	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
CALPINE_BETH_PAGE_GT_4	37.10	33.30	32.57	33.10	-47.53	36.45	39.93	43.89	41.23	40.00	45.72	46.80	40.49	40.57	37.70	37.52	38.37	49.07	148.95	148.72	47.32	28.19	37.05	22.13		
323586	2.15	1.74	2.02	2.00	-3.49	2.87	4.10	4.80	4.18	3.82	4.38	4.52	3.94	3.97	3.52	3.43	3.44	4.53	12.85	2.21	3.73	2.76	3.43	1.79		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	-122.44	-7.79	-1.30	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
CALPINE_BP_GT1	37.10	33.30	32.57	33.10	-47.53	36.45	39.93	43.89	41.23	40.00	45.72	46.80	40.49	40.57	37.70	37.52	38.37	49.07	148.95	148.72	47.32	28.19	37.05	22.13		
23823	2.15	1.74	2.02	2.00	-3.49	2.87	4.10	4.80	4.18	3.82	4.38	4.52	3.94	3.97	3.52	3.43	3.44	4.53	12.85	2.21	3.73	2.76	3.43	1.79		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.27	-122.44	-7.79	-1.30	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
CALSPAN___DRP	33.03	29.98	28.89	29.32	-43.19	31.71	33.16	35.83	33.44	32.79	37.55	38.03	33.02	33.26	31.28	30.96	31.58	40.33	121.16	26.17	32.75	22.35	31.36	18.96		
24200	-1.91	-1.58	-1.66	-1.78	0.85	-1.87	-2.67	-3.26	-3.61	-3.39	-3.79	-4.25	-3.53	-3.34	-2.91	-3.12	-3.35	-4.20	-13.67	-2.06	-3.31	-1.96	-2.26	-1.38		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.16	-0.26	-0.17	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
CANDIGU_WT_PWR	35.03	31.90	30.79	31.32	-45.66	33.84	36.02	39.21	36.82	35.86	41.37	42.01	36.26	36.37	34.04	33.73	34.45	44.07	133.22	29.50	35.90	24.18	33.26	19.98		
323617	0.09	0.35	0.24	0.23	-1.62	0.26	0.20	0.12	-0.23	-0.32	0.03	-0.27	-0.30	-0.24	-0.15	-0.35	-0.48	-0.45	-1.62	0.06	-0.24	-0.18	-0.37	-0.36		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.37	-0.34	-0.22	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
CARR STREET_E_SYR	34.62	31.26	30.25	30.77	-44.00	33.41	35.85	39.25	37.16	36.28	41.48	42.37	36.60	36.66	34.18	34.02	34.84	44.45	134.84	24.13	35.79	24.18	33.48	20.16		
24060	-0.33	-0.31	-0.30	-0.33	0.05	-0.16	0.02	0.17	0.11	0.10	0.13	0.09	0.05	0.06	-0.01	-0.07	-0.09	-0.08	0.01	0.07	-0.01	-0.04	-0.14	-0.19		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
CARTHAGE___PAPER	35.00	31.52	30.46	31.03	-44.22	33.78	36.08	39.64	37.74	36.78	41.94	42.85	36.93	36.92	34.32	34.16	34.88	44.56	136.07	24.19	35.96	24.30	33.67	20.25		

23857	0.05 0.00 N	-0.04 0.00 N	-0.09 0.00 N	-0.07 0.00 N	-0.17 0.00 N	0.20 0.00 N	0.26 0.00 N	0.56 0.00 N	0.69 0.00 N	0.60 0.00 N	0.60 0.00 N	0.56 0.00 N	0.38 0.00 N	0.31 0.00 N	0.14 0.00 N	0.07 0.00 N	-0.04 0.00 N	0.03 0.00 N	1.23 0.00 N	0.11 0.00 N	0.16 0.00 N	0.14 -0.03 N	0.05 0.00 N	-0.10 0.00 N
CE_DUNWOOD___DRP 24194	37.22 2.27 0.00 N	33.52 1.96 0.00 N	32.54 1.99 0.00 N	33.05 1.95 0.00 N	-47.01 -2.97 0.00 N	36.11 2.53 0.00 N	39.30 3.47 0.00 N	43.24 4.16 0.00 N	40.97 3.92 0.00 N	39.86 3.68 0.00 N	45.61 4.27 0.00 N	46.69 4.41 0.00 N	40.36 3.81 0.00 N	40.45 3.84 0.00 N	37.76 3.58 0.00 N	37.70 3.62 0.00 N	38.59 3.66 0.00 N	49.21 4.68 0.00 N	149.84 14.12 -122.02 N	148.53 2.44 -122.02 N	47.17 3.74 -7.63 N	27.67 2.49 -1.05 N	36.68 3.05 0.00 N	21.96 1.62 0.00 N
CE_MILLWOOD___DRP 24193	37.14 2.20 0.00 N	33.46 1.90 0.00 N	32.49 1.94 0.00 N	33.00 1.90 0.00 N	-46.93 -2.88 0.00 N	36.04 2.46 0.00 N	39.21 3.38 0.00 N	43.16 4.07 0.00 N	40.87 3.82 0.00 N	39.76 3.58 0.00 N	45.49 4.15 0.00 N	46.57 4.29 0.00 N	40.25 3.70 0.00 N	40.33 3.73 0.00 N	37.66 3.47 0.00 N	37.59 3.51 0.00 N	38.49 3.56 0.00 N	49.06 4.53 0.00 N	149.47 13.75 -121.69 N	148.14 2.38 -121.69 N	47.07 3.65 -7.61 N	27.61 2.43 -1.05 N	36.60 2.98 0.00 N	21.92 1.57 0.00 N
CE_NYC2_DRP 24202	37.44 2.49 0.00 N	33.69 2.13 0.00 N	32.68 2.13 0.00 N	33.18 2.08 0.00 N	-46.93 -2.88 0.00 N	36.24 2.66 0.00 N	39.50 3.68 0.00 N	43.51 4.42 0.00 N	41.32 4.27 0.00 N	40.20 4.02 0.00 N	45.97 4.63 0.00 N	47.05 4.77 0.00 N	40.73 4.18 0.00 N	40.85 4.24 0.00 N	38.15 3.97 0.00 N	38.09 4.00 0.00 N	38.97 4.05 0.00 N	49.65 5.13 0.00 N	150.87 15.15 -122.41 N	149.09 2.61 -122.41 N	47.49 4.03 -7.65 N	27.86 2.68 -1.05 N	36.91 3.29 0.00 N	22.11 1.76 0.00 N
CE_NYC_DRP 24195	37.36 2.41 0.00 N	33.61 2.05 0.00 N	32.62 2.08 0.00 N	33.12 2.02 0.00 N	-47.06 -3.01 0.00 N	36.23 2.65 0.00 N	39.51 3.68 0.00 N	43.51 4.43 0.00 N	41.24 4.19 0.00 N	40.13 3.95 0.00 N	45.90 4.56 0.00 N	46.99 4.71 0.00 N	40.66 4.10 0.00 N	40.78 4.17 0.00 N	38.07 3.89 0.00 N	38.01 3.93 0.00 N	38.91 3.98 0.00 N	49.60 5.07 0.00 N	150.92 15.19 -122.40 N	149.09 2.61 -122.40 N	47.44 3.98 -7.65 N	27.82 2.64 -1.05 N	36.83 3.21 0.00 N	22.04 1.69 0.00 N
CHAFFEE___LFGE 323603	36.88 1.94 0.00 N	33.53 1.97 0.00 N	32.20 1.65 0.00 N	32.69 1.59 0.00 N	-48.25 -4.20 0.00 N	35.26 1.68 0.00 N	36.75 0.92 0.00 N	40.00 0.91 0.00 N	37.77 0.72 0.00 N	36.83 0.66 0.00 N	42.51 1.17 0.00 N	42.97 0.69 0.00 N	36.82 0.27 0.00 N	36.76 0.16 0.00 N	34.44 0.26 0.00 N	34.01 -0.07 0.00 N	34.79 -0.14 0.00 N	44.54 0.02 0.00 N	135.66 0.83 0.00 N	29.40 0.63 -4.70 N	36.86 0.76 -0.29 N	24.56 0.24 -0.19 N	33.92 0.30 0.00 N	21.32 0.97 0.00 N
CHATEAUG_WT_PWR 323614	35.50 0.55 0.00 N	32.11 0.55 0.00 N	30.99 0.44 0.00 N	31.54 0.44 0.00 N	-44.30 -0.26 0.00 N	33.76 0.19 0.00 N	35.35 -0.47 0.00 N	38.23 -0.85 0.00 N	36.38 -0.68 0.00 N	35.61 -0.56 0.00 N	40.58 -0.76 0.00 N	41.56 -0.72 0.00 N	36.06 -0.49 0.00 N	36.18 -0.43 0.00 N	33.69 -0.49 0.00 N	33.66 -0.42 0.00 N	34.24 -0.68 0.00 N	43.74 -0.79 0.00 N	131.80 -3.03 0.00 N	23.42 -0.66 0.00 N	34.89 -0.91 0.00 N	23.66 -0.47 0.00 N	33.47 -0.15 0.00 N	20.40 0.05 0.00 N
CHAT_HIGH_FALL_HYD 323578	35.16 0.21 0.00 N	31.79 0.22 0.00 N	30.67 0.12 0.00 N	31.23 0.12 0.00 N	-43.86 0.18 0.00 N	33.41 -0.17 0.00 N	34.99 -0.84 0.00 N	37.94 -1.15 0.00 N	35.96 -1.09 0.00 N	35.28 -0.90 0.00 N	40.19 -1.15 0.00 N	41.18 -1.10 0.00 N	35.71 -0.84 0.00 N	35.81 -0.79 0.00 N	33.35 -0.84 0.00 N	33.30 -0.78 0.00 N	33.91 -1.02 0.00 N	43.30 -1.23 0.00 N	130.61 -4.22 0.00 N	23.22 -0.85 0.00 N	34.61 -1.19 0.00 N	23.44 -0.70 0.00 N	33.15 -0.48 0.00 N	20.21 -0.13 0.00 N
CHAUTAUQUA___LFGE 323629	33.48 -1.47 0.00 N	30.57 -0.99 0.00 N	29.46 -1.09 0.00 N	29.96 -1.14 0.00 N	-43.81 0.23 0.00 N	32.27 -1.31 0.00 N	34.08 -1.75 0.00 N	36.70 -2.39 0.00 N	34.21 -2.84 0.00 N	33.36 -2.82 0.00 N	38.42 -2.92 0.00 N	38.75 -3.53 0.00 N	33.52 -3.04 0.00 N	33.70 -2.91 0.00 N	31.70 -2.49 0.00 N	31.54 -2.54 0.00 N	32.23 -2.70 0.00 N	41.17 -3.36 0.00 N	123.95 -10.88 0.00 N	27.18 -1.53 -4.64 N	33.88 -2.22 -0.29 N	22.92 -1.40 -0.19 N	31.71 -1.92 0.00 N	19.22 -1.13 0.00 N
CH_MIDHUDSON___DRP 24192	36.88 1.93 0.00 N	33.25 1.69 0.00 N	32.29 1.74 0.00 N	32.80 1.70 0.00 N	-46.61 -2.57 0.00 N	35.79 2.21 0.00 N	38.85 3.03 0.00 N	42.80 3.71 0.00 N	40.57 3.52 0.00 N	39.48 3.30 0.00 N	45.20 3.86 0.00 N	46.27 3.99 0.00 N	39.99 3.44 0.00 N	40.07 3.46 0.00 N	37.42 3.24 0.00 N	37.36 3.28 0.00 N	38.25 3.32 0.00 N	48.74 4.21 0.00 N	148.34 12.76 -0.75 N	133.76 2.20 -107.49 N	45.93 3.39 -6.73 N	27.51 2.28 -1.10 N	36.46 2.84 0.00 N	21.85 1.50 0.00 N
CH_MISC_IPPS 23765	36.77 1.82 0.00 N	33.14 1.58 0.00 N	32.18 1.63 0.00 N	32.69 1.60 0.00 N	-46.50 -2.45 0.00 N	35.70 2.12 0.00 N	38.68 2.85 0.00 N	42.41 3.33 0.00 N	40.25 3.20 0.00 N	39.16 2.98 0.00 N	44.76 3.42 0.00 N	45.81 3.53 0.00 N	39.65 3.10 0.00 N	39.82 3.22 0.00 N	37.24 3.05 0.00 N	37.17 3.09 0.00 N	37.97 3.04 0.00 N	48.26 3.73 0.00 N	146.97 11.36 -0.78 N	139.17 1.93 -113.17 N	45.94 3.05 -7.08 N	27.30 2.11 -1.05 N	36.25 2.63 0.00 N	21.71 1.36 0.00 N
CH_RES_BVR_FALLS 23983	34.88 -0.06 0.00 N	31.50 -0.06 0.00 N	30.46 -0.09 0.00 N	31.03 -0.07 0.00 N	-43.87 0.17 0.00 N	33.43 -0.15 0.00 N	35.51 -0.32 0.00 N	38.69 -0.40 0.00 N	36.72 -0.33 0.00 N	35.86 -0.32 0.00 N	40.96 -0.38 0.00 N	41.90 -0.38 0.00 N	36.25 -0.30 0.00 N	36.31 -0.29 0.00 N	33.92 -0.27 0.00 N	33.81 -0.27 0.00 N	34.63 -0.29 0.00 N	44.17 -0.35 0.00 N	133.67 -1.17 0.00 N	23.83 -0.24 0.00 N	35.46 -0.35 0.00 N	23.88 -0.20 0.05 N	33.34 -0.28 0.00 N	20.16 -0.19 0.00 N
CH_RES_NIAGARA 23895	32.53 -2.42 0.00 N	29.48 -2.08 0.00 N	28.41 -2.14 0.00 N	28.82 -2.28 0.00 N	-42.61 1.44 0.00 N	31.19 -2.39 0.00 N	32.38 -3.44 0.00 N	34.90 -4.19 0.00 N	32.45 -4.60 0.00 N	31.90 -4.28 0.00 N	36.44 -4.90 0.00 N	36.97 -5.31 0.00 N	32.16 -4.39 0.00 N	32.44 -4.17 0.00 N	30.51 -3.67 0.00 N	30.18 -3.90 0.00 N	30.75 -4.18 0.00 N	39.25 -5.28 0.00 N	117.63 -17.20 -3.79 N	25.15 -2.71 -0.24 N	31.68 -4.36 -0.15 N	21.74 -2.55 -0.07 N	30.80 -2.82 0.00 N	18.68 -1.67 0.00 N
CH_RES_SYRACUSE 23985	34.67 -0.28 0.00 N	31.32 -0.24 0.00 N	30.31 -0.24 0.00 N	30.84 -0.26 0.00 N	-44.15 -0.11 0.00 N	33.50 -0.08 0.00 N	35.97 0.15 0.00 N	39.33 0.24 0.00 N	37.20 0.14 0.00 N	36.31 0.13 0.00 N	41.49 0.15 0.00 N	42.37 0.09 0.00 N	36.61 0.06 0.00 N	36.65 0.05 0.00 N	34.18 0.00 0.00 N	34.03 -0.06 0.00 N	34.88 -0.05 0.00 N	44.55 0.02 0.00 N	135.23 0.40 0.00 N	24.21 0.14 0.00 N	35.87 0.07 0.00 N	24.26 0.03 -0.10 N	33.55 -0.07 0.00 N	20.20 -0.15 0.00 N

CLINTON_WT_PWR 323605	35.50 0.55 0.00 N	32.11 0.55 0.00 N	30.99 0.44 0.00 N	31.54 0.44 0.00 N	-44.30 -0.26 0.00 N	33.76 0.19 0.00 N	35.35 -0.47 0.00 N	38.23 -0.85 0.00 N	36.38 -0.68 0.00 N	35.61 -0.56 0.00 N	40.58 -0.76 0.00 N	41.56 -0.72 0.00 N	36.06 -0.49 0.00 N	36.18 -0.43 0.00 N	33.69 -0.49 0.00 N	33.66 -0.42 0.00 N	34.24 -0.68 0.00 N	43.74 -0.79 0.00 N	131.80 -3.03 0.00 N	23.42 -0.66 0.00 N	34.89 -0.91 0.00 N	23.66 -0.47 0.00 N	33.47 -0.15 0.00 N	20.40 0.05 0.00 N
CLINTON___LFGE 323618	36.00 1.06 0.00 N	32.60 1.05 0.00 N	31.46 0.91 0.00 N	31.99 0.89 0.00 N	-44.98 -0.94 0.00 N	34.28 0.70 0.00 N	35.92 0.09 0.00 N	38.82 -0.27 0.00 N	36.94 -0.11 0.00 N	36.12 -0.06 0.00 N	41.13 -0.21 0.00 N	42.10 -0.18 0.00 N	36.55 0.00 0.00 N	36.69 0.08 0.00 N	34.11 -0.07 0.00 N	34.11 0.03 0.00 N	34.61 -0.32 0.00 N	44.27 -0.26 0.00 N	133.54 -1.30 0.00 N	23.77 -0.30 0.00 N	35.45 -0.35 0.00 N	23.99 -0.14 0.00 N	34.03 0.40 0.00 N	20.71 0.37 0.00 N
COLONIE_LFGE___ 323577	36.20 1.25 0.00 N	32.79 1.23 0.00 N	31.87 1.32 0.00 N	32.38 1.28 0.00 N	-46.07 -2.02 0.00 N	35.28 1.70 0.00 N	38.09 2.26 0.00 N	41.61 2.52 0.00 N	39.37 2.32 0.00 N	38.35 2.17 0.00 N	43.87 2.53 0.00 N	44.89 2.62 0.00 N	38.73 2.18 0.00 N	38.74 2.14 0.00 N	36.15 1.96 0.00 N	36.19 2.10 0.00 N	37.11 2.19 0.00 N	47.21 2.68 0.00 N	143.01 8.15 -0.04 N	25.43 1.36 0.00 N	37.88 2.08 0.00 N	26.89 1.39 -1.36 N	35.45 1.83 0.00 N	21.35 1.00 0.00 N
CORNELL___ 23752	35.57 0.62 0.00 N	32.42 0.86 0.00 N	31.40 0.86 0.00 N	31.87 0.77 0.00 N	-46.29 -2.24 0.00 N	34.38 0.80 0.00 N	36.92 1.09 0.00 N	39.54 0.45 0.00 N	37.26 0.21 0.00 N	36.27 0.09 0.00 N	41.63 0.29 0.00 N	42.48 0.20 0.00 N	36.63 0.07 0.00 N	36.69 0.09 0.00 N	34.47 0.28 0.00 N	34.41 0.33 0.00 N	36.02 1.09 0.00 N	46.18 1.66 0.00 N	140.64 5.81 0.00 N	31.12 1.42 -5.63 N	37.66 1.50 -0.35 N	25.41 1.05 -0.22 N	34.57 0.94 0.00 N	20.68 0.34 0.00 N
COXSACKIE___GT 23611	37.17 2.22 0.00 N	33.56 2.00 0.00 N	32.59 2.04 0.00 N	33.13 2.03 0.00 N	-47.16 -3.12 0.00 N	36.14 2.56 0.00 N	39.19 3.36 0.00 N	43.03 3.94 0.00 N	40.74 3.69 0.00 N	39.64 3.46 0.00 N	45.36 4.01 0.00 N	46.37 4.09 0.00 N	39.99 3.44 0.00 N	40.02 3.42 0.00 N	37.37 3.18 0.00 N	37.34 3.25 0.00 N	38.26 3.34 0.00 N	48.80 4.27 0.00 N	148.70 13.32 -0.55 N	116.66 2.33 -90.26 N	44.94 3.50 -5.64 N	27.60 2.31 -1.16 N	36.62 3.00 0.00 N	21.95 1.61 0.00 N
CRESCENT___HYD 24018	36.20 1.25 0.00 N	32.79 1.23 0.00 N	31.87 1.32 0.00 N	32.38 1.28 0.00 N	-46.07 -2.02 0.00 N	35.28 1.70 0.00 N	38.09 2.26 0.00 N	41.61 2.52 0.00 N	39.37 2.32 0.00 N	38.35 2.17 0.00 N	43.87 2.53 0.00 N	44.89 2.62 0.00 N	38.73 2.18 0.00 N	38.74 2.14 0.00 N	36.15 1.96 0.00 N	36.19 2.10 0.00 N	37.11 2.19 0.00 N	47.21 2.68 0.00 N	143.01 8.15 -0.04 N	25.43 1.36 0.00 N	37.88 2.08 0.00 N	26.89 1.39 -1.36 N	35.45 1.83 0.00 N	21.35 1.00 0.00 N
CRUCIBLE_METL_DRP 24180	34.67 -0.28 0.00 N	31.32 -0.24 0.00 N	30.31 -0.24 0.00 N	30.84 -0.26 0.00 N	-44.15 -0.11 0.00 N	33.50 -0.08 0.00 N	35.97 0.15 0.00 N	39.33 0.24 0.00 N	37.20 0.14 0.00 N	36.31 0.13 0.00 N	41.49 0.15 0.00 N	42.37 0.09 0.00 N	36.61 0.06 0.00 N	36.65 0.05 0.00 N	34.18 0.00 0.00 N	34.03 -0.06 0.00 N	34.88 -0.05 0.00 N	44.55 0.02 0.00 N	135.23 0.40 0.00 N	24.21 0.14 0.00 N	35.87 0.07 0.00 N	24.26 0.03 -0.10 N	33.55 -0.07 0.00 N	20.20 -0.15 0.00 N
DANC___LFGE 323619	34.86 -0.08 0.00 N	31.39 -0.17 0.00 N	30.34 -0.21 0.00 N	30.90 -0.20 0.00 N	-44.19 -0.15 0.00 N	33.71 0.13 0.00 N	36.12 0.29 0.00 N	39.71 0.63 0.00 N	37.77 0.72 0.00 N	36.81 0.63 0.00 N	41.98 0.64 0.00 N	42.88 0.60 0.00 N	36.94 0.39 0.00 N	36.92 0.32 0.00 N	34.33 0.15 0.00 N	34.16 0.08 0.00 N	34.92 0.00 0.00 N	44.62 0.09 0.00 N	136.44 1.60 0.00 N	24.28 0.21 0.00 N	36.07 0.27 0.00 N	24.35 0.18 -0.03 N	33.66 0.04 0.00 N	20.21 -0.14 0.00 N
DANSKAMMER___1 23586	36.77 1.82 0.00 N	33.14 1.58 0.00 N	32.18 1.63 0.00 N	32.69 1.60 0.00 N	-46.50 -2.45 0.00 N	35.70 2.12 0.00 N	38.68 2.85 0.00 N	42.41 3.33 0.00 N	40.25 3.20 0.00 N	39.16 2.98 0.00 N	44.76 3.42 0.00 N	45.81 3.53 0.00 N	39.65 3.10 0.00 N	39.82 3.22 0.00 N	37.24 3.05 0.00 N	37.17 3.09 0.00 N	37.97 3.04 0.00 N	48.26 3.73 0.00 N	146.97 11.36 -0.78 N	139.17 1.93 -113.17 N	45.94 3.05 -7.08 N	27.30 2.11 -1.05 N	36.25 2.63 0.00 N	21.71 1.36 0.00 N
DANSKAMMER___2 23589	36.77 1.82 0.00 N	33.14 1.58 0.00 N	32.18 1.63 0.00 N	32.69 1.60 0.00 N	-46.50 -2.45 0.00 N	35.70 2.12 0.00 N	38.68 2.85 0.00 N	42.41 3.33 0.00 N	40.25 3.20 0.00 N	39.16 2.98 0.00 N	44.76 3.42 0.00 N	45.81 3.53 0.00 N	39.65 3.10 0.00 N	39.82 3.22 0.00 N	37.24 3.05 0.00 N	37.17 3.09 0.00 N	37.97 3.04 0.00 N	48.26 3.73 0.00 N	146.97 11.36 -0.78 N	139.17 1.93 -113.17 N	45.94 3.05 -7.08 N	27.30 2.11 -1.05 N	36.25 2.63 0.00 N	21.71 1.36 0.00 N
DANSKAMMER___3 23590	36.77 1.82 0.00 N	33.14 1.58 0.00 N	32.18 1.63 0.00 N	32.69 1.60 0.00 N	-46.50 -2.45 0.00 N	35.70 2.12 0.00 N	38.68 2.85 0.00 N	42.41 3.33 0.00 N	40.25 3.20 0.00 N	39.16 2.98 0.00 N	44.76 3.42 0.00 N	45.81 3.53 0.00 N	39.65 3.10 0.00 N	39.82 3.22 0.00 N	37.24 3.05 0.00 N	37.17 3.09 0.00 N	37.97 3.04 0.00 N	48.26 3.73 0.00 N	146.97 11.36 -0.78 N	139.17 1.93 -113.17 N	45.94 3.05 -7.08 N	27.30 2.11 -1.05 N	36.25 2.63 0.00 N	21.71 1.36 0.00 N
DANSKAMMER___4 23591	36.77 1.82 0.00 N	33.14 1.58 0.00 N	32.18 1.63 0.00 N	32.69 1.60 0.00 N	-46.50 -2.45 0.00 N	35.70 2.12 0.00 N	38.68 2.85 0.00 N	42.41 3.33 0.00 N	40.25 3.20 0.00 N	39.16 2.98 0.00 N	44.76 3.42 0.00 N	45.81 3.53 0.00 N	39.65 3.10 0.00 N	39.82 3.22 0.00 N	37.24 3.05 0.00 N	37.17 3.09 0.00 N	37.97 3.04 0.00 N	48.26 3.73 0.00 N	146.97 11.36 -0.78 N	139.17 1.93 -113.17 N	45.94 3.05 -7.08 N	27.30 2.11 -1.05 N	36.25 2.63 0.00 N	21.71 1.36 0.00 N
DANSKAMMER___DIESEL 23592	36.77 1.82 0.00 N	33.14 1.58 0.00 N	32.18 1.63 0.00 N	32.69 1.60 0.00 N	-46.50 -2.45 0.00 N	35.70 2.12 0.00 N	38.68 2.85 0.00 N	42.41 3.33 0.00 N	40.25 3.20 0.00 N	39.16 2.98 0.00 N	44.76 3.42 0.00 N	45.81 3.53 0.00 N	39.65 3.10 0.00 N	39.82 3.22 0.00 N	37.24 3.05 0.00 N	37.17 3.09 0.00 N	37.97 3.04 0.00 N	48.26 3.73 0.00 N	146.97 11.36 -0.78 N	139.17 1.93 -113.17 N	45.94 3.05 -7.08 N	27.30 2.11 -1.05 N	36.25 2.63 0.00 N	21.71 1.36 0.00 N
DASHVILLE___HYD 23610	35.95 1.00 0.00 N	32.35 0.79 0.00 N	31.39 0.84 0.00 N	31.84 0.75 0.00 N	-45.17 -1.13 0.00 N	34.69 1.11 0.00 N	37.65 1.82 0.00 N	41.62 2.53 0.00 N	39.63 2.58 0.00 N	38.65 2.47 0.00 N	44.12 2.78 0.00 N	45.10 2.82 0.00 N	39.03 2.48 0.00 N	39.14 2.53 0.00 N	36.52 2.33 0.00 N	36.42 2.33 0.00 N	37.21 2.28 0.00 N	47.34 2.81 0.00 N	144.19 8.64 -0.72 N	141.11 1.52 -115.52 N	45.52 2.49 -7.23 N	26.91 1.69 -1.08 N	35.71 2.09 0.00 N	21.36 1.01 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DELAWARE___LFGE 323621	36.04 1.09 0.00 N	32.56 1.00 0.00 N	31.60 1.05 0.00 N	32.15 1.05 0.00 N	-45.67 -1.63 0.00 N	34.90 1.32 0.00 N	37.63 1.80 0.00 N	41.25 2.17 0.00 N	39.03 1.98 0.00 N	38.02 1.84 0.00 N	43.49 2.15 0.00 N	44.43 2.15 0.00 N	38.34 1.79 0.00 N	38.38 1.78 0.00 N	35.84 1.65 0.00 N	35.72 1.64 0.00 N	36.60 1.68 0.00 N	46.71 2.18 0.00 N	141.92 7.05 -0.04 N	37.33 1.28 -11.98 N	38.42 1.87 -0.75 N	25.77 1.18 -0.46 N	35.02 1.40 0.00 N	21.06 0.72 0.00 N	
DOGGLEVILLE___HYD 23807	36.66 1.72 0.00 N	33.15 1.59 0.00 N	32.27 1.72 0.00 N	32.80 1.70 0.00 N	-46.54 -2.50 0.00 N	35.74 2.16 0.00 N	38.68 2.86 0.00 N	42.47 3.39 0.00 N	40.21 3.16 0.00 N	39.18 3.00 0.00 N	44.92 3.58 0.00 N	45.87 3.59 0.00 N	39.56 3.01 0.00 N	39.54 2.93 0.00 N	36.88 2.70 0.00 N	36.86 2.78 0.00 N	37.82 2.89 0.00 N	48.28 3.75 0.00 N	146.56 11.72 0.00 N	26.13 2.06 0.00 N	38.91 3.11 0.00 N	26.10 1.99 0.03 N	36.06 2.44 0.00 N	21.61 1.26 0.00 N	
DUNKIRK___1 23563	33.27 -1.68 0.00 N	30.39 -1.17 0.00 N	29.30 -1.25 0.00 N	29.79 -1.31 0.00 N	-43.54 0.50 0.00 N	32.06 -1.51 0.00 N	33.85 -1.98 0.00 N	36.42 -2.67 0.00 N	33.92 -3.13 0.00 N	33.07 -3.10 0.00 N	38.10 -3.24 0.00 N	38.42 -3.86 0.00 N	33.25 -3.30 0.00 N	33.44 -3.16 0.00 N	31.45 -2.73 0.00 N	31.31 -2.77 0.00 N	31.99 -2.93 0.00 N	40.87 -3.66 0.00 N	122.91 -11.92 0.00 N	26.95 -1.71 -4.59 N	33.61 -2.48 -0.29 N	22.77 -1.55 -0.19 N	31.51 -2.12 0.00 N	19.09 -1.25 0.00 N	
DUNKIRK___2 23564	33.27 -1.68 0.00 N	30.39 -1.17 0.00 N	29.30 -1.25 0.00 N	29.79 -1.31 0.00 N	-43.54 0.50 0.00 N	32.06 -1.51 0.00 N	33.85 -1.98 0.00 N	36.42 -2.67 0.00 N	33.92 -3.13 0.00 N	33.07 -3.10 0.00 N	38.10 -3.24 0.00 N	38.42 -3.86 0.00 N	33.25 -3.30 0.00 N	33.44 -3.16 0.00 N	31.45 -2.73 0.00 N	31.31 -2.77 0.00 N	31.99 -2.93 0.00 N	40.87 -3.66 0.00 N	122.91 -11.92 0.00 N	26.95 -1.71 -4.59 N	33.61 -2.48 -0.29 N	22.77 -1.55 -0.19 N	31.51 -2.12 0.00 N	19.09 -1.25 0.00 N	
DUNKIRK___3 23565	33.18 -1.77 0.00 N	30.27 -1.29 0.00 N	29.19 -1.36 0.00 N	29.67 -1.43 0.00 N	-43.37 0.67 0.00 N	31.97 -1.61 0.00 N	33.72 -2.11 0.00 N	36.36 -2.72 0.00 N	33.92 -3.13 0.00 N	33.09 -3.09 0.00 N	38.08 -3.26 0.00 N	38.49 -3.79 0.00 N	33.30 -3.25 0.00 N	33.47 -3.13 0.00 N	31.47 -2.71 0.00 N	31.27 -2.82 0.00 N	31.95 -2.98 0.00 N	40.83 -3.70 0.00 N	122.89 -11.94 0.00 N	26.91 -1.72 -4.57 N	33.45 -2.64 -0.28 N	22.69 -1.63 -0.18 N	31.48 -2.14 0.00 N	19.05 -1.30 0.00 N	
DUNKIRK___4 23566	33.18 -1.77 0.00 N	30.27 -1.29 0.00 N	29.19 -1.36 0.00 N	29.67 -1.43 0.00 N	-43.37 0.67 0.00 N	31.97 -1.61 0.00 N	33.72 -2.11 0.00 N	36.36 -2.72 0.00 N	33.92 -3.13 0.00 N	33.09 -3.09 0.00 N	38.08 -3.26 0.00 N	38.49 -3.79 0.00 N	33.30 -3.25 0.00 N	33.47 -3.13 0.00 N	31.47 -2.71 0.00 N	31.27 -2.82 0.00 N	31.95 -2.98 0.00 N	40.83 -3.70 0.00 N	122.89 -11.94 0.00 N	26.91 -1.72 -4.57 N	33.45 -2.64 -0.28 N	22.69 -1.63 -0.18 N	31.48 -2.14 0.00 N	19.05 -1.30 0.00 N	
EAST HAMPTON___GT 23717	37.40 2.45 0.00 N	33.56 2.00 0.00 N	33.46 2.91 0.00 N	33.98 2.89 0.00 N	-49.11 -5.06 0.00 N	37.72 4.15 0.00 N	41.47 5.65 0.00 N	45.72 6.63 0.00 N	42.16 5.11 0.00 N	40.90 4.72 0.00 N	46.43 5.09 0.00 N	47.24 4.95 0.00 N	40.88 4.33 0.00 N	40.94 4.34 0.00 N	37.99 3.81 0.00 N	37.76 3.67 0.00 N	38.73 3.81 0.00 N	49.87 5.36 0.02 N	150.56 15.86 0.13 N	149.15 2.64 -122.44 N	47.72 4.63 -7.28 N	27.94 3.43 -0.37 N	37.65 4.02 0.00 N	22.37 2.02 0.00 N	
EAST RIVER___6 23660	37.31 2.36 0.00 N	33.57 2.01 0.00 N	32.58 2.03 0.00 N	33.09 1.99 0.00 N	-47.03 -2.99 0.00 N	36.20 2.63 0.00 N	39.49 3.66 0.00 N	43.47 4.39 0.00 N	41.22 4.17 0.00 N	40.10 3.92 0.00 N	45.87 4.53 0.00 N	46.96 4.68 0.00 N	40.62 4.07 0.00 N	40.76 4.16 0.00 N	38.05 3.87 0.00 N	37.99 3.91 0.00 N	38.89 3.96 0.00 N	49.58 5.05 0.00 N	150.89 15.16 -0.89 N	149.08 2.60 -122.41 N	47.42 3.97 -7.65 N	27.81 2.62 -1.05 N	36.80 3.18 0.00 N	22.02 1.68 0.00 N	
EAST RIVER___7 23524	37.31 2.36 0.00 N	33.57 2.01 0.00 N	32.58 2.03 0.00 N	33.09 1.99 0.00 N	-47.03 -2.99 0.00 N	36.20 2.63 0.00 N	39.49 3.66 0.00 N	43.47 4.39 0.00 N	41.22 4.17 0.00 N	40.10 3.92 0.00 N	45.87 4.53 0.00 N	46.96 4.68 0.00 N	40.62 4.07 0.00 N	40.76 4.16 0.00 N	38.05 3.87 0.00 N	37.99 3.91 0.00 N	38.89 3.96 0.00 N	49.58 5.05 0.00 N	150.89 15.16 -0.89 N	149.08 2.60 -122.41 N	47.42 3.97 -7.65 N	27.81 2.62 -1.05 N	36.80 3.18 0.00 N	22.02 1.68 0.00 N	
EAST_HAMPTON___DIESEL 23722	37.40 2.45 0.00 N	33.56 2.00 0.00 N	33.46 2.91 0.00 N	33.98 2.89 0.00 N	-49.11 -5.06 0.00 N	37.72 4.15 0.00 N	41.47 5.65 0.00 N	45.72 6.63 0.00 N	42.16 5.11 0.00 N	40.90 4.72 0.00 N	46.43 5.09 0.00 N	47.24 4.95 0.00 N	40.88 4.33 0.00 N	40.94 4.34 0.00 N	37.99 3.81 0.00 N	37.76 3.67 0.00 N	38.73 3.81 0.00 N	49.87 5.36 0.02 N	150.56 15.86 0.13 N	149.15 2.64 -122.44 N	47.72 4.63 -7.28 N	27.94 3.43 -0.37 N	37.65 4.02 0.00 N	22.37 2.02 0.00 N	
EAST_RIVER___1 323558	37.36 2.41 0.00 N	33.61 2.05 0.00 N	32.62 2.08 0.00 N	33.12 2.02 0.00 N	-47.06 -3.01 0.00 N	36.23 2.65 0.00 N	39.51 3.68 0.00 N	43.51 4.43 0.00 N	41.24 4.19 0.00 N	40.13 3.95 0.00 N	45.90 4.56 0.00 N	46.99 4.71 0.00 N	40.66 4.10 0.00 N	40.78 4.17 0.00 N	38.07 3.89 0.00 N	38.01 3.93 0.00 N	38.91 3.98 0.00 N	49.60 5.07 0.00 N	150.92 15.19 -0.89 N	149.09 2.61 -122.40 N	47.44 3.98 -7.65 N	27.82 3.98 -1.05 N	36.83 3.21 0.00 N	22.04 1.69 0.00 N	
EAST_RIVER___2 323559	37.31 2.36 0.00 N	33.57 2.01 0.00 N	32.58 2.03 0.00 N	33.09 1.99 0.00 N	-47.03 -2.99 0.00 N	36.20 2.63 0.00 N	39.49 3.66 0.00 N	43.47 4.39 0.00 N	41.22 4.17 0.00 N	40.10 3.92 0.00 N	45.87 4.53 0.00 N	46.96 4.68 0.00 N	40.62 4.07 0.00 N	40.76 4.16 0.00 N	38.05 3.87 0.00 N	37.99 3.91 0.00 N	38.89 3.96 0.00 N	49.58 5.05 0.00 N	150.89 15.16 -0.89 N	149.08 2.60 -122.41 N	47.42 3.97 -7.65 N	27.81 2.62 -1.05 N	36.80 3.18 0.00 N	22.02 1.68 0.00 N	
EAST___DELAWARE_HYD 23607	35.86 0.91 0.00 N	32.23 0.67 0.00 N	31.30 0.75 0.00 N	31.89 0.79 0.00 N	-45.35 -1.30 0.00 N	34.67 1.09 0.00 N	37.46 1.64 0.00 N	41.14 2.05 0.00 N	38.95 1.90 0.00 N	37.85 1.67 0.00 N	43.33 1.99 0.00 N	44.29 2.01 0.00 N	38.21 1.66 0.00 N	38.14 1.54 0.00 N	35.34 1.16 0.00 N	35.30 1.22 0.00 N	36.45 1.52 0.00 N	46.87 2.34 0.00 N	141.89 6.47 -0.59 N	115.87 1.05 -90.74 N	43.30 1.82 -5.67 N	26.29 1.25 -0.90 N	35.17 1.55 0.00 N	21.17 0.83 0.00 N	
ELEC_TRO_TEK	36.87	33.13	32.34	32.84	-47.07	36.08	39.45	43.33	40.80	39.63	45.27	46.32	40.06	40.18	37.38	37.27	38.19	48.88	148.83	148.61	47.21	28.21	36.69	21.93	

24086	1.92 0.00 N	1.57 0.00 N	1.79 0.00 N	1.74 0.00 N	-3.02 0.00 N	2.51 0.00 N	3.62 0.00 N	4.25 0.00 N	3.75 0.00 N	3.45 0.00 N	3.93 0.00 N	4.04 0.00 N	3.51 0.00 N	3.57 0.00 N	3.20 0.00 N	3.19 0.00 N	3.27 0.00 N	4.35 -0.01 N	12.38 -1.62 N	2.10 -122.44 N	3.49 -7.92 N	2.54 -1.53 N	3.06 0.00 N	1.58 0.00 N
ELLENBURG_WT_PWR 323604	35.50 0.55 N	32.11 0.55 N	30.99 0.44 N	31.54 0.44 N	-44.30 -0.26 N	33.76 0.19 N	35.35 -0.47 N	38.23 -0.85 N	36.38 -0.68 N	35.61 -0.56 N	40.58 -0.76 N	41.56 -0.72 N	36.06 -0.49 N	36.18 -0.43 N	33.69 -0.49 N	33.66 -0.42 N	34.24 -0.68 N	43.74 -0.79 N	131.80 -3.03 N	23.42 -0.66 N	34.89 -0.91 N	23.66 -0.47 N	33.47 -0.15 N	20.40 0.05 N
EMPIRE_CC_1 323656	36.06 1.11 N	32.64 1.08 N	31.72 1.17 N	32.22 1.13 N	-45.72 -1.67 N	35.04 1.46 N	37.73 1.91 N	41.24 2.16 N	39.03 1.98 N	38.03 1.86 N	43.53 2.19 N	44.52 2.24 N	38.40 1.85 N	38.44 1.83 N	35.88 1.69 N	35.91 1.82 N	36.81 1.89 N	46.83 2.30 N	141.54 6.73 N	15.71 1.13 N	37.03 1.79 N	26.66 1.21 N	35.23 1.61 N	21.24 0.89 N
EMPIRE_CC_2 323658	36.06 1.11 N	32.64 1.08 N	31.72 1.17 N	32.22 1.13 N	-45.72 -1.67 N	35.04 1.46 N	37.73 1.91 N	41.24 2.16 N	39.03 1.98 N	38.03 1.86 N	43.53 2.19 N	44.52 2.24 N	38.40 1.85 N	38.44 1.83 N	35.88 1.69 N	35.91 1.82 N	36.81 1.89 N	46.83 2.30 N	141.54 6.73 N	15.71 1.13 N	37.03 1.79 N	26.66 1.21 N	35.23 1.61 N	21.24 0.89 N
E_CANADA_CAP_HY 24051	36.26 1.31 N	32.64 1.08 N	31.47 0.93 N	32.07 0.97 N	-45.89 -1.85 N	34.84 1.26 N	37.50 1.67 N	41.01 1.92 N	38.56 1.51 N	37.67 1.49 N	42.91 1.57 N	43.79 1.51 N	37.81 1.25 N	37.87 1.26 N	35.40 1.22 N	35.23 1.15 N	36.15 1.22 N	46.28 1.75 N	141.39 6.56 N	25.31 1.24 N	37.38 1.58 N	26.79 0.92 N	34.76 1.14 N	20.97 0.63 N
E_CANADA_MHWK_HY 24050	36.66 1.72 N	33.15 1.59 N	32.27 1.72 N	32.80 1.70 N	-46.54 -2.50 N	35.74 2.16 N	38.68 2.86 N	42.47 3.39 N	40.21 3.16 N	39.18 3.00 N	44.92 3.58 N	45.87 3.59 N	39.56 3.01 N	39.54 2.93 N	36.88 2.70 N	36.86 2.78 N	37.82 2.89 N	48.28 3.75 N	146.56 11.72 N	26.13 2.06 N	38.91 3.11 N	26.10 1.99 N	36.06 2.44 N	21.61 1.26 N
E_FISHKILL___LBMP 23776	36.91 1.96 N	33.27 1.71 N	32.31 1.76 N	32.82 1.72 N	-46.66 -2.62 N	35.80 2.22 N	38.88 3.06 N	42.74 3.66 N	40.48 3.43 N	39.40 3.22 N	45.10 3.76 N	46.18 3.90 N	39.90 3.34 N	39.97 3.37 N	37.32 3.14 N	37.28 3.19 N	38.16 3.23 N	48.63 4.10 N	148.10 12.36 N	151.47 2.14 N	46.93 3.29 N	27.39 2.19 N	36.34 2.72 N	21.79 1.44 N
FAR ROCKAWAY___4 23548	37.58 2.63 N	33.75 2.19 N	32.94 2.39 N	33.45 2.35 N	-48.01 -3.96 N	36.82 3.24 N	40.33 4.50 N	44.33 5.25 N	41.73 4.65 N	40.00 3.82 N	45.28 3.94 N	46.46 4.18 N	40.59 4.04 N	40.74 4.14 N	37.89 3.68 N	37.74 3.64 N	38.69 3.77 N	49.79 5.08 N	164.03 14.35 N	148.97 2.47 N	53.05 4.48 N	37.55 3.15 N	37.48 3.85 N	22.37 2.03 N
FARRAGUT___LBMP 323566	37.34 2.39 N	33.59 2.03 N	32.60 2.05 N	33.10 2.01 N	-47.01 -2.96 N	36.19 2.61 N	39.47 3.64 N	43.47 4.38 N	41.21 4.16 N	40.09 3.91 N	45.84 4.50 N	46.93 4.65 N	40.59 4.04 N	40.72 4.12 N	38.04 3.85 N	37.97 3.89 N	38.86 3.94 N	49.55 5.02 N	150.78 15.05 N	149.06 2.58 N	47.40 3.95 N	27.80 2.61 N	36.80 3.18 N	22.03 1.69 N
FENNER___WINDPWR 24204	35.73 0.78 N	32.25 0.69 N	31.21 0.66 N	31.78 0.68 N	-45.43 -1.39 N	34.59 1.01 N	37.22 1.39 N	41.19 2.10 N	39.01 1.96 N	38.03 1.85 N	43.50 2.16 N	44.44 2.16 N	38.33 1.78 N	38.32 1.72 N	35.41 1.23 N	35.23 1.14 N	36.06 1.13 N	46.04 1.51 N	140.12 5.29 N	25.04 0.97 N	37.12 1.32 N	24.97 0.80 N	34.58 0.95 N	20.80 0.45 N
FIBERTEK___ENERGY 23856	34.67 -0.28 N	31.32 -0.24 N	30.31 -0.24 N	30.84 -0.26 N	-44.15 -0.11 N	33.50 -0.08 N	35.97 0.15 N	39.33 0.24 N	37.20 0.14 N	36.31 0.13 N	41.49 0.15 N	42.37 0.09 N	36.61 0.06 N	36.65 0.05 N	34.18 0.00 N	34.03 -0.06 N	34.88 -0.05 N	44.55 0.02 N	135.23 0.40 N	24.21 0.14 N	35.87 0.07 N	24.26 0.03 N	33.55 -0.07 N	20.20 -0.15 N
FITZPATRICK____ 23598	33.92 -1.02 N	30.63 -0.93 N	29.65 -0.90 N	30.17 -0.93 N	-43.04 1.00 N	32.68 -0.90 N	34.92 -0.90 N	38.13 -0.95 N	36.12 -0.93 N	35.27 -0.91 N	40.31 -1.03 N	41.18 -1.10 N	35.60 -0.95 N	35.67 -0.94 N	33.31 -0.88 N	33.17 -0.91 N	33.97 -0.96 N	43.33 -1.19 N	131.28 -3.55 N	23.48 -0.59 N	34.86 -0.95 N	23.58 -0.61 N	32.73 -0.89 N	19.76 -0.59 N
FORT ORANGE____ 23900	36.15 1.20 N	32.67 1.11 N	31.73 1.18 N	32.24 1.15 N	-45.82 -1.78 N	35.08 1.50 N	37.86 2.04 N	41.44 2.35 N	39.23 2.17 N	38.22 2.04 N	43.73 2.39 N	44.73 2.45 N	38.61 2.06 N	38.65 2.05 N	36.09 1.90 N	36.11 2.02 N	37.02 2.09 N	47.15 2.62 N	142.78 7.87 N	32.93 1.35 N	38.43 2.07 N	26.85 1.38 N	35.38 1.76 N	21.29 0.95 N
FORT_DRUM_COGEN 23780	34.79 -0.16 N	31.32 -0.24 N	30.27 -0.28 N	30.83 -0.27 N	-44.04 0.00 N	33.63 0.05 N	36.01 0.18 N	39.59 0.51 N	37.67 0.61 N	36.70 0.52 N	41.85 0.51 N	42.76 0.48 N	36.83 0.28 N	36.82 0.22 N	34.23 0.05 N	34.06 -0.02 N	34.82 -0.11 N	44.47 -0.06 N	135.99 1.15 N	24.19 0.12 N	35.94 0.14 N	24.27 0.10 N	33.57 -0.06 N	20.15 -0.19 N

FPL FAR_ROCK_GT1 24212	37.58 2.63 0.00 N	33.75 2.19 0.00 N	32.94 2.39 0.00 N	33.45 2.35 0.00 N	-48.01 -3.96 0.00 N	36.82 3.24 0.00 N	40.33 4.50 0.00 N	44.33 5.25 0.00 N	41.73 4.65 -0.02 N	40.00 3.82 0.00 N	45.28 3.94 0.00 N	46.46 4.18 0.00 N	40.59 4.04 0.00 N	40.74 4.14 0.00 N	37.89 3.68 -0.02 N	37.74 3.64 -0.01 N	38.69 3.77 0.00 N	49.79 5.08 -0.18 N	164.03 14.35 -14.84 N	148.97 2.47 -122.44 N	53.05 4.48 -12.77 N	37.55 3.15 -10.27 N	37.48 3.85 0.00 N	22.37 2.03 0.00 N
FPL FAR_ROCK_GT2 23815	37.58 2.63 0.00 N	33.75 2.19 0.00 N	32.94 2.39 0.00 N	33.45 2.35 0.00 N	-48.01 -3.96 0.00 N	36.82 3.24 0.00 N	40.33 4.50 0.00 N	44.33 5.25 0.00 N	41.73 4.65 -0.02 N	40.00 3.82 0.00 N	45.28 3.94 0.00 N	46.46 4.18 0.00 N	40.59 4.04 0.00 N	40.74 4.14 0.00 N	37.89 3.68 -0.02 N	37.74 3.64 -0.01 N	38.69 3.77 0.00 N	49.79 5.08 -0.18 N	164.03 14.35 -14.84 N	148.97 2.47 -122.44 N	53.05 4.48 -12.77 N	37.55 3.15 -10.27 N	37.48 3.85 0.00 N	22.37 2.03 0.00 N
FRANKLIN_FALL_HYD 24054	35.80 0.85 0.00 N	32.35 0.79 0.00 N	31.19 0.64 0.00 N	31.78 0.69 0.00 N	-44.63 -0.59 0.00 N	34.03 0.45 0.00 N	35.56 -0.27 0.00 N	38.63 -0.45 0.00 N	36.77 -0.29 0.00 N	36.02 -0.15 0.00 N	41.01 -0.33 0.00 N	42.02 -0.26 0.00 N	36.40 -0.15 0.00 N	36.48 -0.12 0.00 N	33.97 -0.22 0.00 N	33.90 -0.19 0.00 N	34.48 -0.44 0.00 N	44.01 -0.51 0.00 N	133.02 -1.81 0.00 N	23.60 -0.47 0.00 N	35.23 -0.58 0.00 N	23.87 -0.27 0.00 N	33.78 0.16 0.00 N	20.57 0.23 0.00 N
FREEPORT_EQUS_GT1 23764	37.34 2.39 0.00 N	33.52 1.96 0.00 N	32.74 2.20 0.00 N	33.27 2.17 0.00 N	-47.74 -3.70 0.00 N	36.63 3.06 0.00 N	40.13 4.31 0.00 N	44.11 5.02 0.00 N	41.47 4.42 0.00 N	40.25 4.07 0.00 N	45.99 4.65 0.00 N	47.08 4.80 0.00 N	40.73 4.18 0.00 N	40.82 4.22 0.00 N	37.94 3.75 0.00 N	37.79 3.70 0.00 N	38.71 3.78 0.00 N	49.50 4.94 -0.03 N	151.25 13.20 -3.22 N	148.81 2.30 -122.44 N	48.23 3.92 -8.51 N	29.56 2.84 -2.59 N	37.10 3.47 0.00 N	22.17 1.82 0.00 N
FULTON COGEN____ 23766	34.17 -0.78 0.00 N	30.83 -0.73 0.00 N	29.84 -0.71 0.00 N	30.36 -0.74 0.00 N	-43.35 0.69 0.00 N	32.96 -0.62 0.00 N	35.34 -0.49 0.00 N	38.66 -0.43 0.00 N	36.59 -0.46 0.00 N	35.71 -0.47 0.00 N	40.81 -0.53 0.00 N	41.69 -0.59 0.00 N	36.01 -0.54 0.00 N	36.07 -0.53 0.00 N	33.66 -0.52 0.00 N	33.52 -0.57 0.00 N	34.34 -0.58 0.00 N	43.82 -0.71 0.00 N	133.01 -1.82 0.00 N	23.79 -0.27 0.00 N	35.31 -0.50 0.00 N	23.87 -0.35 -0.08 N	33.06 -0.57 0.00 N	19.92 -0.43 0.00 N
Freeport____CT2 23818	37.34 2.39 0.00 N	33.52 1.96 0.00 N	32.74 2.20 0.00 N	33.27 2.17 0.00 N	-47.74 -3.70 0.00 N	36.63 3.06 0.00 N	40.13 4.31 0.00 N	44.11 5.02 0.00 N	41.47 4.42 0.00 N	40.25 4.07 0.00 N	45.99 4.65 0.00 N	47.08 4.80 0.00 N	40.73 4.18 0.00 N	40.82 4.22 0.00 N	37.94 3.75 0.00 N	37.79 3.70 0.00 N	38.71 3.78 0.00 N	49.50 4.94 -0.03 N	151.25 13.20 -3.22 N	148.81 2.30 -122.44 N	48.23 3.92 -8.51 N	29.56 2.84 -2.59 N	37.10 3.47 0.00 N	22.17 1.82 0.00 N
G.F.CEMENT____DRP 24184	36.13 1.18 0.00 N	32.83 1.27 0.00 N	31.93 1.38 0.00 N	32.41 1.31 0.00 N	-46.00 -1.95 0.00 N	35.32 1.74 0.00 N	38.25 2.43 0.00 N	41.76 2.68 0.00 N	39.45 2.40 0.00 N	38.40 2.22 0.00 N	43.92 2.58 0.00 N	44.98 2.71 0.00 N	38.85 2.30 0.00 N	38.83 2.23 0.00 N	36.21 2.02 0.00 N	36.16 2.07 0.00 N	37.12 2.20 0.00 N	46.95 2.43 0.00 N	142.67 7.77 -0.08 N	31.05 1.25 -5.73 N	38.10 1.89 -0.40 N	26.86 1.35 -1.37 N	35.36 1.74 0.00 N	21.30 0.95 0.00 N
GARDENVILLE____LBMP 24039	33.01 -1.94 0.00 N	29.98 -1.58 0.00 N	28.89 -1.66 0.00 N	29.32 -1.78 0.00 N	-43.11 0.93 0.00 N	31.70 -1.88 0.00 N	33.15 -2.67 0.00 N	35.81 -3.28 0.00 N	33.40 -3.65 0.00 N	32.75 -3.43 0.00 N	37.51 -3.83 0.00 N	37.99 -4.29 0.00 N	32.98 -3.57 0.00 N	33.23 -3.38 0.00 N	31.24 -2.95 0.00 N	30.94 -3.15 0.00 N	31.55 -3.37 0.00 N	40.29 -4.24 0.00 N	121.06 -13.77 0.00 N	26.09 -2.08 -4.10 N	32.72 -3.34 -0.26 N	22.32 -1.98 -0.17 N	31.31 -2.31 0.00 N	18.95 -1.40 0.00 N
GENERAL____MILLS 23808	33.03 -1.91 0.00 N	29.98 -1.58 0.00 N	28.89 -1.66 0.00 N	29.32 -1.78 0.00 N	-43.19 0.85 0.00 N	31.71 -1.87 0.00 N	33.16 -2.67 0.00 N	35.83 -3.26 0.00 N	33.44 -3.61 0.00 N	32.79 -3.39 0.00 N	37.55 -3.79 0.00 N	38.03 -4.25 0.00 N	33.02 -3.53 0.00 N	33.26 -3.34 0.00 N	31.28 -2.91 0.00 N	30.96 -3.12 0.00 N	31.58 -3.35 0.00 N	40.33 -4.20 0.00 N	121.16 -13.67 0.00 N	26.17 -2.06 -4.16 N	32.75 -3.31 -0.26 N	22.35 -1.96 -0.17 N	31.36 -2.26 0.00 N	18.96 -1.38 0.00 N
GE_PLASTICS____DRP 24183	35.93 0.98 0.00 N	32.47 0.91 0.00 N	31.55 1.00 0.00 N	32.07 0.97 0.00 N	-45.46 -1.41 0.00 N	34.83 1.25 0.00 N	37.54 1.72 0.00 N	41.07 1.99 0.00 N	38.89 1.84 0.00 N	37.91 1.73 0.00 N	43.37 2.03 0.00 N	44.35 2.08 0.00 N	38.30 1.75 0.00 N	38.34 1.74 0.00 N	35.80 1.61 0.00 N	35.77 1.69 0.00 N	36.67 1.75 0.00 N	46.72 2.19 0.00 N	141.32 6.49 0.00 N	18.60 1.12 6.59 N	37.13 1.74 0.42 N	26.66 1.17 -1.36 N	35.04 1.42 0.00 N	21.11 0.76 0.00 N
GILBOA____1 23756	35.91 0.96 0.00 N	32.46 0.89 0.00 N	31.60 1.05 0.00 N	32.13 1.03 0.00 N	-45.28 -1.24 0.00 N	34.76 1.19 0.00 N	37.48 1.66 0.00 N	41.03 1.95 0.00 N	38.85 1.80 0.00 N	37.85 1.67 0.00 N	43.32 1.97 0.00 N	44.29 2.01 0.00 N	38.26 1.71 0.00 N	38.31 1.71 0.00 N	35.76 1.58 0.00 N	35.72 1.63 0.00 N	36.59 1.66 0.00 N	46.63 2.10 0.00 N	140.96 6.30 0.17 N	17.28 1.11 7.89 N	37.01 1.70 0.49 N	26.32 1.13 -1.05 N	35.03 1.40 0.00 N	21.09 0.74 0.00 N
GILBOA____2 23757	35.91 0.96 0.00 N	32.46 0.89 0.00 N	31.60 1.05 0.00 N	32.13 1.03 0.00 N	-45.28 -1.24 0.00 N	34.76 1.19 0.00 N	37.48 1.66 0.00 N	41.03 1.95 0.00 N	38.85 1.80 0.00 N	37.85 1.67 0.00 N	43.32 1.97 0.00 N	44.29 2.01 0.00 N	38.26 1.71 0.00 N	38.31 1.71 0.00 N	35.76 1.58 0.00 N	35.72 1.63 0.00 N	36.59 1.66 0.00 N	46.63 2.10 0.00 N	140.96 6.30 0.17 N	17.28 1.11 7.89 N	37.01 1.70 0.49 N	26.32 1.13 -1.05 N	35.03 1.40 0.00 N	21.09 0.74 0.00 N
GILBOA____3 23758	35.91 0.96 0.00 N	32.46 0.89 0.00 N	31.60 1.05 0.00 N	32.13 1.03 0.00 N	-45.28 -1.24 0.00 N	34.76 1.19 0.00 N	37.48 1.66 0.00 N	41.03 1.95 0.00 N	38.85 1.80 0.00 N	37.85 1.67 0.00 N	43.32 1.97 0.00 N	44.29 2.01 0.00 N	38.26 1.71 0.00 N	38.31 1.71 0.00 N	35.76 1.58 0.00 N	35.72 1.63 0.00 N	36.59 1.66 0.00 N	46.63 2.10 0.00 N	140.96 6.30 0.17 N	17.28 1.11 7.89 N	37.01 1.70 0.49 N	26.32 1.13 -1.05 N	35.03 1.40 0.00 N	21.09 0.74 0.00 N
GILBOA____4 23759	35.91 0.96 0.00 N	32.46 0.89 0.00 N	31.60 1.05 0.00 N	32.13 1.03 0.00 N	-45.28 -1.24 0.00 N	34.76 1.19 0.00 N	37.48 1.66 0.00 N	41.03 1.95 0.00 N	38.85 1.80 0.00 N	37.85 1.67 0.00 N	43.32 1.97 0.00 N	44.29 2.01 0.00 N	38.26 1.71 0.00 N	38.31 1.71 0.00 N	35.76 1.58 0.00 N	35.72 1.63 0.00 N	36.59 1.66 0.00 N	46.63 2.10 0.00 N	140.96 6.30 0.17 N	17.28 1.11 7.89 N	37.01 1.70 0.49 N	26.32 1.13 -1.05 N	35.03 1.40 0.00 N	21.09 0.74 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA____ 23599	35.91 0.96 0.00 N	32.46 0.89 0.00 N	31.60 1.05 0.00 N	32.13 1.03 0.00 N	-45.28 -1.24 0.00 N	34.76 1.19 0.00 N	37.48 1.66 0.00 N	41.03 1.95 0.00 N	38.85 1.80 0.00 N	37.85 1.67 0.00 N	43.32 1.97 0.00 N	44.29 2.01 0.00 N	38.26 1.71 0.00 N	38.31 1.71 0.00 N	35.76 1.58 0.00 N	35.72 1.63 0.00 N	36.59 1.66 0.00 N	46.63 2.10 0.00 N	140.96 6.30 0.17 N	17.28 1.11 7.89 N	37.01 1.70 0.49 N	26.32 1.13 -1.05 N	35.03 1.40 0.00 N	21.09 0.74 0.00 N	
GINNA____ 23603	32.44 -2.51 0.00 N	29.26 -2.30 0.00 N	28.27 -2.28 0.00 N	28.72 -2.38 0.00 N	-41.80 2.25 0.00 N	31.34 -2.24 0.00 N	33.35 -2.48 0.00 N	36.32 -2.76 0.00 N	34.17 -2.88 0.00 N	33.45 -2.73 0.00 N	38.21 -3.13 0.00 N	38.94 -3.34 0.00 N	33.70 -2.85 0.00 N	33.86 -2.74 0.00 N	31.70 -2.49 0.00 N	31.44 -2.64 0.00 N	32.16 -2.77 0.00 N	41.07 -3.45 0.00 N	124.50 -10.33 0.00 N	22.40 -1.67 0.00 N	32.99 -2.81 0.00 N	22.47 -1.78 -0.12 N	31.23 -2.39 0.00 N	18.80 -1.54 0.00 N	
GLEN PARK____ 23778	35.01 0.06 0.00 N	31.52 -0.04 0.00 N	30.47 -0.08 0.00 N	31.04 -0.06 0.00 N	-44.45 -0.41 0.00 N	33.89 0.31 0.00 N	36.36 0.53 0.00 N	39.96 0.88 0.00 N	37.99 0.94 0.00 N	37.02 0.84 0.00 N	42.24 0.89 0.00 N	43.13 0.85 0.00 N	37.16 0.60 0.00 N	37.12 0.52 0.00 N	34.51 0.33 0.00 N	34.35 0.26 0.00 N	35.14 0.21 0.00 N	44.89 0.36 0.00 N	137.38 2.55 0.00 N	24.47 0.40 0.00 N	36.33 0.53 0.00 N	24.51 0.34 -0.04 N	33.85 0.23 0.00 N	20.30 -0.04 0.00 N	
GLENWOOD_IC_1_G5 23712	37.22 2.27 0.00 N	33.47 1.91 0.00 N	32.61 2.06 0.00 N	33.12 2.02 0.00 N	-47.31 -3.27 0.00 N	36.33 2.75 0.00 N	39.66 3.84 0.00 N	43.63 4.54 0.00 N	41.18 4.13 0.00 N	40.03 3.85 0.00 N	45.79 4.45 0.00 N	46.88 4.60 0.00 N	40.55 3.99 0.00 N	40.64 4.03 0.00 N	37.85 3.67 0.00 N	37.75 3.67 0.00 N	38.67 3.75 0.00 N	49.45 4.91 -0.02 N	150.89 13.91 -2.15 N	148.89 2.38 -122.44 N	47.72 3.80 -8.12 N	28.73 2.72 -1.88 N	36.94 3.31 0.00 N	22.08 1.74 0.00 N	
GLENWOOD_IC_2_G1 23688	37.17 2.22 0.00 N	33.44 1.88 0.00 N	32.54 1.99 0.00 N	33.05 1.95 0.00 N	-47.16 -3.12 0.00 N	36.20 2.63 0.00 N	39.49 3.67 0.00 N	43.44 4.35 0.00 N	41.04 3.99 0.00 N	39.89 3.72 0.00 N	45.63 4.29 0.00 N	46.71 4.43 0.00 N	40.40 3.84 0.00 N	40.49 3.88 0.00 N	37.74 3.55 0.00 N	37.65 3.57 0.00 N	38.56 3.64 0.00 N	49.24 4.71 0.00 N	149.57 13.85 -0.89 N	148.88 2.37 -122.44 N	47.21 3.75 -7.66 N	27.77 2.59 -1.05 N	36.78 3.15 0.00 N	22.00 1.66 0.00 N	
GLENWOOD_IC_3_G1 23689	37.17 2.22 0.00 N	33.44 1.88 0.00 N	32.54 1.99 0.00 N	33.05 1.95 0.00 N	-47.16 -3.12 0.00 N	36.20 2.63 0.00 N	39.49 3.67 0.00 N	43.44 4.35 0.00 N	41.04 3.99 0.00 N	39.89 3.72 0.00 N	45.63 4.29 0.00 N	46.71 4.43 0.00 N	40.40 3.84 0.00 N	40.49 3.88 0.00 N	37.74 3.55 0.00 N	37.65 3.57 0.00 N	38.56 3.64 0.00 N	49.24 4.71 0.00 N	149.57 13.85 -0.89 N	148.88 2.37 -122.44 N	47.21 3.75 -7.66 N	27.77 2.59 -1.05 N	36.78 3.15 0.00 N	22.00 1.66 0.00 N	
GLENWOOD____4 23550	37.22 2.27 0.00 N	33.47 1.91 0.00 N	32.61 2.06 0.00 N	33.11 2.02 0.00 N	-47.31 -3.27 0.00 N	36.33 2.75 0.00 N	39.67 3.84 0.00 N	43.63 4.54 0.00 N	41.18 4.13 0.00 N	40.03 3.85 0.00 N	45.79 4.45 0.00 N	46.88 4.60 0.00 N	40.55 3.99 0.00 N	40.64 4.03 0.00 N	37.85 3.67 0.00 N	37.75 3.67 0.00 N	38.67 3.75 0.00 N	49.45 4.91 -0.02 N	151.08 14.10 -2.15 N	148.91 2.41 -122.44 N	47.76 3.84 -8.12 N	28.74 2.72 -1.88 N	36.94 3.31 0.00 N	22.08 1.74 0.00 N	
GLENWOOD____5 23614	37.22 2.27 0.00 N	33.47 1.91 0.00 N	32.61 2.06 0.00 N	33.11 2.02 0.00 N	-47.31 -3.27 0.00 N	36.33 2.75 0.00 N	39.67 3.84 0.00 N	43.63 4.54 0.00 N	41.18 4.13 0.00 N	40.03 3.85 0.00 N	45.79 4.45 0.00 N	46.88 4.60 0.00 N	40.55 3.99 0.00 N	40.64 4.03 0.00 N	37.85 3.67 0.00 N	37.75 3.67 0.00 N	38.67 3.75 0.00 N	49.45 4.91 -0.02 N	151.08 14.10 -2.15 N	148.91 2.41 -122.44 N	47.76 3.84 -8.12 N	28.74 2.72 -1.88 N	36.94 3.31 0.00 N	22.08 1.74 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	38.37 3.43 0.00 N	34.47 2.91 0.00 N	34.35 3.80 0.00 N	34.90 3.80 0.00 N	-50.56 -6.52 0.00 N	38.84 5.26 0.00 N	42.74 6.91 0.00 N	47.10 8.01 0.00 N	43.40 6.36 0.00 N	42.09 5.91 0.00 N	47.83 6.49 0.00 N	48.65 6.37 0.00 N	42.08 5.53 0.00 N	42.12 5.52 0.00 N	39.09 4.91 0.00 N	38.85 4.77 0.00 N	39.92 4.99 0.00 N	51.54 7.02 0.02 N	155.78 21.07 0.13 N	150.01 3.50 -122.44 N	48.85 5.77 -7.28 N	28.64 4.13 -0.37 N	38.60 4.98 0.00 N	22.95 2.60 0.00 N	
GOETHSLN____LBMP 323567	37.21 2.26 0.00 N	33.48 1.92 0.00 N	32.47 1.92 0.00 N	32.97 1.87 0.00 N	-46.77 -2.72 0.00 N	36.04 2.46 0.00 N	39.31 3.49 0.00 N	43.28 4.20 0.00 N	41.02 3.97 0.00 N	39.90 3.73 0.00 N	45.63 4.29 0.00 N	46.71 4.43 0.00 N	40.43 3.88 0.00 N	40.57 3.97 0.00 N	37.91 3.72 0.00 N	37.84 3.76 0.00 N	38.73 3.80 0.00 N	49.37 4.84 0.00 N	150.24 14.51 -0.89 N	148.97 2.49 -122.41 N	47.25 3.80 -7.65 N	27.70 2.51 -1.05 N	36.65 3.03 0.00 N	21.95 1.60 0.00 N	
GOUDEY____7 23579	35.17 0.22 0.00 N	31.91 0.35 0.00 N	30.89 0.35 0.00 N	31.44 0.34 0.00 N	-44.89 -0.85 0.00 N	34.02 0.44 0.00 N	36.61 0.78 0.00 N	40.02 0.93 0.00 N	37.82 0.77 0.00 N	36.78 0.60 0.00 N	42.21 0.87 0.00 N	43.03 0.75 0.00 N	37.16 0.61 0.00 N	37.19 0.59 0.00 N	34.77 0.58 0.00 N	34.60 0.52 0.00 N	35.42 0.49 0.00 N	45.29 0.76 0.00 N	137.34 2.48 -0.03 N	33.35 0.61 -8.67 N	37.17 0.83 -0.54 N	24.97 0.49 -0.35 N	34.07 0.45 0.00 N	20.49 0.14 0.00 N	
GOUDEY____8 23580	35.14 0.19 0.00 N	31.89 0.32 0.00 N	30.87 0.32 0.00 N	31.42 0.32 0.00 N	-44.84 -0.80 0.00 N	33.98 0.40 0.00 N	36.56 0.73 0.00 N	39.98 0.89 0.00 N	37.78 0.72 0.00 N	36.74 0.56 0.00 N	42.16 0.82 0.00 N	42.99 0.70 0.00 N	37.12 0.56 0.00 N	37.16 0.56 0.00 N	34.72 0.53 0.00 N	34.56 0.48 0.00 N	35.37 0.45 0.00 N	45.24 0.71 0.00 N	137.20 2.33 -0.03 N	33.32 0.58 -8.67 N	37.13 0.78 -0.54 N	24.95 0.46 -0.35 N	34.04 0.41 0.00 N	20.47 0.12 0.00 N	
GOWANUS_GT1_1 24077	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.65 2.10 0.00 N	33.14 2.04 0.00 N	-46.88 -2.84 0.00 N	36.22 2.64 0.00 N	39.57 3.75 0.00 N	43.56 4.47 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N	
GOWANUS_GT1_2	37.44	33.69	32.65	33.14	-46.88	36.22	39.57	43.56	41.33	40.21	45.99	47.08	40.74	40.88	38.19	38.11	39.00	49.71	151.16	149.18	47.67	27.96	37.02	22.16	

24078	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.65 2.10 0.00 N	33.14 2.04 0.00 N	-46.88 -2.84 0.00 N	36.22 2.64 0.00 N	39.57 3.75 0.00 N	43.56 4.47 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT1_3 24079	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.65 2.10 0.00 N	33.14 2.04 0.00 N	-46.88 -2.84 0.00 N	36.22 2.64 0.00 N	39.57 3.75 0.00 N	43.56 4.47 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT1_4 24080	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.65 2.10 0.00 N	33.14 2.04 0.00 N	-46.88 -2.84 0.00 N	36.22 2.64 0.00 N	39.57 3.75 0.00 N	43.56 4.47 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT1_5 24084	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.65 2.10 0.00 N	33.14 2.04 0.00 N	-46.88 -2.84 0.00 N	36.22 2.64 0.00 N	39.57 3.75 0.00 N	43.56 4.47 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT1_6 24111	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.65 2.10 0.00 N	33.14 2.04 0.00 N	-46.88 -2.84 0.00 N	36.22 2.64 0.00 N	39.57 3.75 0.00 N	43.56 4.47 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT1_7 24112	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.65 2.10 0.00 N	33.14 2.04 0.00 N	-46.88 -2.84 0.00 N	36.22 2.64 0.00 N	39.57 3.75 0.00 N	43.56 4.47 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT1_8 24113	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.65 2.10 0.00 N	33.14 2.04 0.00 N	-46.88 -2.84 0.00 N	36.22 2.64 0.00 N	39.57 3.75 0.00 N	43.56 4.47 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT2_1 24114	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT2_2 24115	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT2_3 24116	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT2_4 24117	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT2_5 24118	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT2_6 24119	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT2_7 24120	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N

GOWANUS_GT2_8 24121	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT3_1 24122	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.65 2.10 0.00 N	33.14 2.04 0.00 N	-46.88 -2.84 0.00 N	36.22 2.64 0.00 N	39.57 3.75 0.00 N	43.56 4.47 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT3_2 24123	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.65 2.10 0.00 N	33.14 2.04 0.00 N	-46.88 -2.84 0.00 N	36.22 2.64 0.00 N	39.57 3.75 0.00 N	43.56 4.47 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT3_3 24124	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.65 2.10 0.00 N	33.14 2.04 0.00 N	-46.88 -2.84 0.00 N	36.22 2.64 0.00 N	39.57 3.75 0.00 N	43.56 4.47 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT3_4 24125	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.65 2.10 0.00 N	33.14 2.04 0.00 N	-46.88 -2.84 0.00 N	36.22 2.64 0.00 N	39.57 3.75 0.00 N	43.56 4.47 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT3_5 24126	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.65 2.10 0.00 N	33.14 2.04 0.00 N	-46.88 -2.84 0.00 N	36.22 2.64 0.00 N	39.57 3.75 0.00 N	43.56 4.47 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT3_6 24127	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.65 2.10 0.00 N	33.14 2.04 0.00 N	-46.88 -2.84 0.00 N	36.22 2.64 0.00 N	39.57 3.75 0.00 N	43.56 4.47 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT3_7 24128	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.65 2.10 0.00 N	33.14 2.04 0.00 N	-46.88 -2.84 0.00 N	36.22 2.64 0.00 N	39.57 3.75 0.00 N	43.56 4.47 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT3_8 24129	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.65 2.10 0.00 N	33.14 2.04 0.00 N	-46.88 -2.84 0.00 N	36.22 2.64 0.00 N	39.57 3.75 0.00 N	43.56 4.47 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT4_1 24130	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT4_2 24131	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT4_3 24132	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT4_4 24133	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
GOWANUS_GT4_5 24134	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_6 24135	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N	
GOWANUS_GT4_7 24136	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N	
GOWANUS_GT4_8 24137	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N	
GREENIDGE___3 23582	35.33 0.38 0.00 N	32.07 0.51 0.00 N	30.97 0.42 0.00 N	31.50 0.40 0.00 N	-45.66 -1.62 0.00 N	34.20 0.62 0.00 N	36.70 0.87 0.00 N	40.01 0.92 0.00 N	37.65 0.60 0.00 N	36.66 0.48 0.00 N	42.13 0.79 0.00 N	42.87 0.59 0.00 N	36.97 0.42 0.00 N	37.06 0.46 0.00 N	34.43 0.25 0.00 N	33.99 -0.10 0.00 N	34.74 -0.18 0.00 N	44.54 0.01 0.00 N	134.54 -0.29 0.00 N	29.13 0.20 -4.85 N	36.10 0.00 -0.30 N	24.44 0.10 -0.20 N	33.50 -0.13 0.00 N	20.12 -0.22 0.00 N	
GREENIDGE___4 23583	35.33 0.38 0.00 N	32.07 0.51 0.00 N	30.97 0.42 0.00 N	31.50 0.40 0.00 N	-45.66 -1.62 0.00 N	34.20 0.62 0.00 N	36.70 0.87 0.00 N	40.01 0.92 0.00 N	37.65 0.60 0.00 N	36.66 0.48 0.00 N	42.13 0.79 0.00 N	42.87 0.59 0.00 N	36.97 0.42 0.00 N	37.06 0.46 0.00 N	34.43 0.25 0.00 N	33.99 -0.10 0.00 N	34.74 -0.18 0.00 N	44.54 0.01 0.00 N	134.54 -0.29 0.00 N	29.13 0.20 -4.85 N	36.10 0.00 -0.30 N	24.44 0.10 -0.20 N	33.50 -0.13 0.00 N	20.12 -0.22 0.00 N	
GROVEVILLE___HYD 323602	36.95 2.00 0.00 N	33.30 1.74 0.00 N	32.33 1.79 0.00 N	32.84 1.75 0.00 N	-46.72 -2.67 0.00 N	35.87 2.29 0.00 N	38.91 3.09 0.00 N	42.69 3.61 0.00 N	40.51 3.46 0.00 N	39.41 3.23 0.00 N	45.06 3.72 0.00 N	46.12 3.84 0.00 N	39.90 3.35 0.00 N	40.06 3.46 0.00 N	37.44 3.25 0.00 N	37.37 3.28 0.00 N	38.20 3.27 0.00 N	48.58 4.05 0.00 N	148.04 12.41 -0.79 N	140.29 2.12 -114.11 N	46.26 3.32 -7.14 N	27.45 2.26 -1.06 N	36.44 2.82 0.00 N	21.81 1.47 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	35.10 0.15 0.00 N	31.66 0.10 0.00 N	30.56 0.02 0.00 N	31.15 0.05 0.00 N	-43.95 0.10 0.00 N	33.54 -0.04 0.00 N	35.12 -0.71 0.00 N	38.41 -0.68 0.00 N	36.77 -0.28 0.00 N	35.91 -0.27 0.00 N	40.92 -0.42 0.00 N	41.91 -0.36 0.00 N	36.19 -0.36 0.00 N	36.24 -0.37 0.00 N	33.76 -0.43 0.00 N	33.60 -0.49 0.00 N	34.18 -0.75 0.00 N	43.60 -0.93 0.00 N	132.54 -2.29 0.00 N	23.38 -0.69 0.00 N	34.91 -0.90 0.00 N	23.75 -0.39 0.00 N	33.26 -0.37 0.00 N	20.15 -0.20 0.00 N	
HARZA MOOSE___RIVER 24016	35.68 0.73 0.00 N	32.18 0.62 0.00 N	31.13 0.58 0.00 N	31.70 0.60 0.00 N	-45.17 -1.12 0.00 N	34.47 0.89 0.00 N	36.89 1.07 0.00 N	40.60 1.52 0.00 N	38.55 1.50 0.00 N	37.59 1.41 0.00 N	42.93 1.59 0.00 N	43.86 1.59 0.00 N	37.82 1.27 0.00 N	37.81 1.21 0.00 N	35.11 0.92 0.00 N	34.92 0.83 0.00 N	35.58 0.66 0.00 N	45.41 0.88 0.00 N	138.17 3.33 0.00 N	24.62 0.55 0.00 N	36.58 0.78 0.00 N	24.63 0.50 0.00 N	34.20 0.58 0.00 N	20.61 0.26 0.00 N	
HEMPSTEAD___ 23647	37.08 2.14 0.00 N	33.32 1.76 0.00 N	32.53 1.98 0.00 N	33.03 1.93 0.00 N	-47.46 -3.41 0.00 N	36.35 2.78 0.00 N	39.80 3.98 0.00 N	43.78 4.70 0.00 N	41.24 4.18 0.00 N	40.06 3.88 0.00 N	45.81 4.47 0.00 N	46.90 4.62 0.00 N	40.58 4.02 0.00 N	40.66 4.06 0.00 N	37.82 3.63 0.00 N	37.69 3.60 0.00 N	38.60 3.68 0.00 N	49.38 4.84 -0.02 N	150.59 13.68 -2.08 N	148.85 2.34 -122.44 N	47.73 3.83 -8.09 N	28.74 2.77 -1.84 N	37.00 3.38 0.00 N	22.11 1.76 0.00 N	
HICKLING___1 23621	36.53 1.58 0.00 N	33.38 1.82 0.00 N	32.23 1.69 0.00 N	32.83 1.73 0.00 N	-47.60 -3.55 0.00 N	35.55 1.97 0.00 N	38.29 2.46 0.00 N	41.73 2.64 0.00 N	39.22 2.17 0.00 N	38.03 1.85 0.00 N	43.98 2.64 0.00 N	44.70 2.43 0.00 N	38.50 1.95 0.00 N	38.55 1.95 0.00 N	36.02 1.84 0.00 N	35.71 1.63 0.00 N	36.57 1.64 0.00 N	46.97 2.44 0.00 N	142.45 7.62 0.00 N	32.04 1.74 -6.23 N	38.48 2.29 -0.39 N	25.82 1.43 -0.25 N	35.21 1.58 0.00 N	21.07 0.73 0.00 N	
HICKLING___2 23622	36.53 1.58 0.00 N	33.38 1.82 0.00 N	32.23 1.69 0.00 N	32.83 1.73 0.00 N	-47.60 -3.55 0.00 N	35.55 1.97 0.00 N	38.29 2.46 0.00 N	41.73 2.64 0.00 N	39.22 2.17 0.00 N	38.03 1.85 0.00 N	43.98 2.64 0.00 N	44.70 2.43 0.00 N	38.50 1.95 0.00 N	38.55 1.95 0.00 N	36.02 1.84 0.00 N	35.71 1.63 0.00 N	36.57 1.64 0.00 N	46.97 2.44 0.00 N	142.45 7.62 0.00 N	32.04 1.74 -6.23 N	38.48 2.29 -0.39 N	25.82 1.43 -0.25 N	35.21 1.58 0.00 N	21.07 0.73 0.00 N	
HIGH FALLS___HY 23754	38.94 3.99 0.00 N	35.21 3.65 0.00 N	34.18 3.63 0.00 N	34.77 3.67 0.00 N	-49.61 -5.57 0.00 N	38.02 4.44 0.00 N	41.36 5.54 0.00 N	45.20 6.12 0.00 N	42.82 5.77 0.00 N	41.61 5.43 0.00 N	47.72 6.38 0.00 N	48.91 6.63 0.00 N	42.16 5.61 0.00 N	42.11 5.51 0.00 N	39.18 5.00 0.00 N	39.13 5.04 0.00 N	40.29 5.36 0.00 N	51.67 7.14 0.00 N	157.69 22.19 -0.67 N	138.50 3.88 -110.54 N	48.63 5.92 -6.91 N	29.03 3.85 -1.05 N	38.66 5.04 0.00 N	23.13 2.78 0.00 N	
HILLBURN___GT 23639	37.54 2.59 0.00 N	33.79 2.23 0.00 N	32.81 2.26 0.00 N	33.32 2.22 0.00 N	-47.41 -3.37 0.00 N	36.40 2.82 0.00 N	39.62 3.80 0.00 N	43.64 4.55 0.00 N	41.32 4.27 0.00 N	40.18 4.00 0.00 N	45.93 4.59 0.00 N	47.01 4.73 0.00 N	40.60 4.05 0.00 N	40.62 4.02 0.00 N	37.94 3.76 0.00 N	37.90 3.81 0.00 N	38.78 3.85 0.00 N	49.44 4.91 0.00 N	150.84 15.21 -0.79 N	138.74 2.69 -111.98 N	46.93 4.12 -7.00 N	27.84 2.71 -0.99 N	36.94 3.32 0.00 N	22.11 1.76 0.00 N	
HISHELDN_WT_PWR	33.53	30.46	29.36	29.81	-43.83	32.20	33.79	36.63	34.25	33.52	38.48	39.02	33.81	34.00	31.96	31.64	32.27	41.20	123.94	26.88	33.43	22.71	31.68	19.13	

323625	-1.41 0.00 N	-1.10 0.00 N	-1.19 0.00 N	-1.29 0.00 N	0.21 0.00 N	-1.38 0.00 N	-2.04 0.00 N	-2.45 0.00 N	-2.81 0.00 N	-2.66 0.00 N	-2.86 0.00 N	-3.26 0.00 N	-2.74 0.00 N	-2.60 0.00 N	-2.23 0.00 N	-2.44 0.00 N	-2.66 0.00 N	-3.32 0.00 N	-10.89 0.00 N	-1.57 -4.38 N	-2.65 -0.27 N	-1.61 -0.18 N	-1.94 0.00 N	-1.22 0.00 N
HOLTSVILLE_IC_1 23690	36.52 1.57 0.00 N	32.79 1.23 0.00 N	32.36 1.81 0.00 N	32.88 1.78 0.00 N	-47.36 -3.32 0.00 N	36.31 2.74 0.00 N	39.79 3.97 0.00 N	43.71 4.63 0.00 N	40.69 3.64 0.00 N	39.50 3.32 0.00 N	45.13 3.79 0.00 N	46.17 3.89 0.00 N	39.96 3.41 0.00 N	40.04 3.43 0.00 N	37.11 2.93 0.00 N	36.91 2.82 0.00 N	37.82 2.90 0.00 N	48.51 4.00 0.02 N	145.65 10.95 0.14 N	148.27 1.76 -122.44 N	46.17 3.09 -7.28 N	26.92 2.42 -0.37 N	36.49 2.87 0.00 N	21.78 1.44 0.00 N
HOLTSVILLE_IC_10 23699	36.85 1.90 0.00 N	33.07 1.51 0.00 N	32.66 2.11 0.00 N	33.20 2.10 0.00 N	-47.85 -3.80 0.00 N	36.70 3.12 0.00 N	40.25 4.43 0.00 N	44.25 5.16 0.00 N	41.15 4.10 0.00 N	39.93 3.76 0.00 N	45.63 4.29 0.00 N	46.68 4.40 0.00 N	40.40 3.84 0.00 N	40.47 3.87 0.00 N	37.52 3.34 0.00 N	37.31 3.23 0.00 N	38.25 3.32 0.00 N	49.10 4.59 0.01 N	147.53 12.79 0.09 N	148.59 2.08 -122.44 N	46.64 3.54 -7.29 N	27.24 2.71 -0.40 N	36.86 3.23 0.00 N	21.99 1.64 0.00 N
HOLTSVILLE_IC_2 23691	36.52 1.57 0.00 N	32.79 1.23 0.00 N	32.36 1.81 0.00 N	32.88 1.78 0.00 N	-47.36 -3.32 0.00 N	36.31 2.74 0.00 N	39.79 3.97 0.00 N	43.71 4.63 0.00 N	40.69 3.64 0.00 N	39.50 3.32 0.00 N	45.13 3.79 0.00 N	46.17 3.89 0.00 N	39.96 3.41 0.00 N	40.04 3.43 0.00 N	37.11 2.93 0.00 N	36.91 2.82 0.00 N	37.82 2.90 0.00 N	48.51 4.00 0.02 N	145.65 10.95 0.14 N	148.27 1.76 -122.44 N	46.17 3.09 -7.28 N	26.92 2.42 -0.37 N	36.49 2.87 0.00 N	21.78 1.44 0.00 N
HOLTSVILLE_IC_3 23692	36.52 1.57 0.00 N	32.79 1.23 0.00 N	32.36 1.81 0.00 N	32.88 1.78 0.00 N	-47.36 -3.32 0.00 N	36.31 2.74 0.00 N	39.79 3.97 0.00 N	43.71 4.63 0.00 N	40.69 3.64 0.00 N	39.50 3.32 0.00 N	45.13 3.79 0.00 N	46.17 3.89 0.00 N	39.96 3.41 0.00 N	40.04 3.43 0.00 N	37.11 2.93 0.00 N	36.91 2.82 0.00 N	37.82 2.90 0.00 N	48.51 4.00 0.02 N	145.65 10.95 0.14 N	148.27 1.76 -122.44 N	46.17 3.09 -7.28 N	26.92 2.42 -0.37 N	36.49 2.87 0.00 N	21.78 1.44 0.00 N
HOLTSVILLE_IC_4 23693	36.52 1.57 0.00 N	32.79 1.23 0.00 N	32.36 1.81 0.00 N	32.88 1.78 0.00 N	-47.36 -3.32 0.00 N	36.31 2.74 0.00 N	39.79 3.97 0.00 N	43.71 4.63 0.00 N	40.69 3.64 0.00 N	39.50 3.32 0.00 N	45.13 3.79 0.00 N	46.17 3.89 0.00 N	39.96 3.41 0.00 N	40.04 3.43 0.00 N	37.11 2.93 0.00 N	36.91 2.82 0.00 N	37.82 2.90 0.00 N	48.51 4.00 0.02 N	145.65 10.95 0.14 N	148.27 1.76 -122.44 N	46.17 3.09 -7.28 N	26.92 2.42 -0.37 N	36.49 2.87 0.00 N	21.78 1.44 0.00 N
HOLTSVILLE_IC_5 23694	36.52 1.57 0.00 N	32.79 1.23 0.00 N	32.36 1.81 0.00 N	32.88 1.78 0.00 N	-47.36 -3.32 0.00 N	36.31 2.74 0.00 N	39.79 3.97 0.00 N	43.71 4.63 0.00 N	40.69 3.64 0.00 N	39.50 3.32 0.00 N	45.13 3.79 0.00 N	46.17 3.89 0.00 N	39.96 3.41 0.00 N	40.04 3.43 0.00 N	37.11 2.93 0.00 N	36.91 2.82 0.00 N	37.82 2.90 0.00 N	48.51 4.00 0.02 N	145.65 10.95 0.14 N	148.27 1.76 -122.44 N	46.17 3.09 -7.28 N	26.92 2.42 -0.37 N	36.49 2.87 0.00 N	21.78 1.44 0.00 N
HOLTSVILLE_IC_6 23695	36.85 1.90 0.00 N	33.07 1.51 0.00 N	32.66 2.11 0.00 N	33.20 2.10 0.00 N	-47.85 -3.80 0.00 N	36.70 3.12 0.00 N	40.25 4.43 0.00 N	44.25 5.16 0.00 N	41.15 4.10 0.00 N	39.93 3.76 0.00 N	45.63 4.29 0.00 N	46.68 4.40 0.00 N	40.40 3.84 0.00 N	40.47 3.87 0.00 N	37.52 3.34 0.00 N	37.31 3.23 0.00 N	38.25 3.32 0.00 N	49.10 4.59 0.01 N	147.53 12.79 0.09 N	148.59 2.08 -122.44 N	46.64 3.54 -7.29 N	27.24 2.71 -0.40 N	36.86 3.23 0.00 N	21.99 1.64 0.00 N
HOLTSVILLE_IC_7 23696	36.85 1.90 0.00 N	33.07 1.51 0.00 N	32.66 2.11 0.00 N	33.20 2.10 0.00 N	-47.85 -3.80 0.00 N	36.70 3.12 0.00 N	40.25 4.43 0.00 N	44.25 5.16 0.00 N	41.15 4.10 0.00 N	39.93 3.76 0.00 N	45.63 4.29 0.00 N	46.68 4.40 0.00 N	40.40 3.84 0.00 N	40.47 3.87 0.00 N	37.52 3.34 0.00 N	37.31 3.23 0.00 N	38.25 3.32 0.00 N	49.10 4.59 0.01 N	147.53 12.79 0.09 N	148.59 2.08 -122.44 N	46.64 3.54 -7.29 N	27.24 2.71 -0.40 N	36.86 3.23 0.00 N	21.99 1.64 0.00 N
HOLTSVILLE_IC_8 23697	36.85 1.90 0.00 N	33.07 1.51 0.00 N	32.66 2.11 0.00 N	33.20 2.10 0.00 N	-47.85 -3.80 0.00 N	36.70 3.12 0.00 N	40.25 4.43 0.00 N	44.25 5.16 0.00 N	41.15 4.10 0.00 N	39.93 3.76 0.00 N	45.63 4.29 0.00 N	46.68 4.40 0.00 N	40.40 3.84 0.00 N	40.47 3.87 0.00 N	37.52 3.34 0.00 N	37.31 3.23 0.00 N	38.25 3.32 0.00 N	49.10 4.59 0.01 N	147.53 12.79 0.09 N	148.59 2.08 -122.44 N	46.64 3.54 -7.29 N	27.24 2.71 -0.40 N	36.86 3.23 0.00 N	21.99 1.64 0.00 N
HOLTSVILLE_IC_9 23698	36.85 1.90 0.00 N	33.07 1.51 0.00 N	32.66 2.11 0.00 N	33.20 2.10 0.00 N	-47.85 -3.80 0.00 N	36.70 3.12 0.00 N	40.25 4.43 0.00 N	44.25 5.16 0.00 N	41.15 4.10 0.00 N	39.93 3.76 0.00 N	45.63 4.29 0.00 N	46.68 4.40 0.00 N	40.40 3.84 0.00 N	40.47 3.87 0.00 N	37.52 3.34 0.00 N	37.31 3.23 0.00 N	38.25 3.32 0.00 N	49.10 4.59 0.01 N	147.53 12.79 0.09 N	148.59 2.08 -122.44 N	46.64 3.54 -7.29 N	27.24 2.71 -0.40 N	36.86 3.23 0.00 N	21.99 1.64 0.00 N
HQ_GEN_CEDARS 23644	35.02 0.07 0.00 N	31.61 0.05 0.00 N	30.49 -0.05 0.00 N	31.08 -0.02 0.00 N	-43.53 0.51 0.00 N	33.21 -0.37 0.00 N	34.10 -1.73 0.00 N	37.06 -2.02 0.00 N	35.94 -1.11 0.00 N	35.15 -1.03 0.00 N	40.07 -1.27 0.00 N	41.06 -1.22 0.00 N	35.57 -0.98 0.00 N	35.64 -0.96 0.00 N	33.29 -0.90 0.00 N	33.17 -0.91 0.00 N	33.84 -1.08 0.00 N	43.12 -1.40 0.00 N	130.34 -4.50 0.00 N	22.75 -1.32 0.00 N	33.99 -1.82 0.00 N	23.40 -0.74 0.00 N	32.94 -0.68 0.00 N	20.12 -0.22 0.00 N
HQ_GEN_CEDARS_PROXY 323590	35.02 0.07 0.00 N	31.61 0.05 0.00 N	30.49 -0.05 0.00 N	31.08 -0.02 0.00 N	-43.53 0.51 0.00 N	33.21 -0.37 0.00 N	34.26 -1.57 -0.49 N	37.06 -2.02 0.00 N	35.94 -1.11 0.00 N	35.15 -1.03 0.00 N	40.07 -1.27 0.00 N	41.06 -1.22 0.00 N	35.57 -0.98 0.00 N	35.64 -0.96 0.00 N	33.29 -0.90 0.00 N	33.17 -0.91 0.00 N	33.84 -1.08 0.00 N	43.12 -1.40 0.00 N	130.34 -4.50 0.00 N	22.75 -1.32 0.00 N	33.99 -1.82 0.00 N	23.40 -0.74 0.00 N	32.94 -0.68 0.00 N	20.12 -0.22 0.00 N
HQ_GEN_IMPORT 323601	34.75 -0.20 0.00 N	31.37 -0.19 0.00 N	30.28 -0.27 0.00 N	30.88 -0.21 0.00 N	-43.40 0.65 0.00 N	33.09 -0.49 0.00 N	25.17 -0.85 9.33 N	25.17 -1.09 13.18 N	36.03 -1.02 0.00 N	35.25 -0.92 0.00 N	40.22 -1.12 0.00 N	41.18 -1.10 0.00 N	35.65 -0.90 0.00 N	35.69 -0.91 0.00 N	33.33 -0.86 0.00 N	33.24 -0.85 0.00 N	34.05 -0.88 0.00 N	43.40 -1.13 0.00 N	131.28 -3.55 0.00 N	23.39 -0.68 0.00 N	34.82 -0.98 0.00 N	23.50 -0.64 0.00 N	32.93 -0.69 0.00 N	20.08 -0.27 0.00 N

HQ_GEN_WHEEL 23651	34.75 -0.20 0.00 N	31.37 -0.19 0.00 N	30.28 -0.27 0.00 N	30.88 -0.21 0.00 N	-43.40 0.65 0.00 N	33.09 -0.49 0.00 N	34.99 -0.85 -0.49 N	37.90 -1.18 0.00 N	36.03 -1.02 0.00 N	35.25 -0.92 0.00 N	40.22 -1.12 0.00 N	41.18 -1.10 0.00 N	35.65 -0.90 0.00 N	35.69 -0.91 0.00 N	33.33 -0.86 0.00 N	33.24 -0.85 0.00 N	34.05 -0.88 0.00 N	43.40 -1.13 0.00 N	131.28 -3.55 0.00 N	23.39 -0.68 0.00 N	34.82 -0.98 0.00 N	23.50 -0.64 0.00 N	32.93 -0.69 0.00 N	20.08 -0.27 0.00 N
HUDSON AVE_GT_3 23810	37.40 2.45 0.00 N	33.64 2.08 0.00 N	32.65 2.10 0.00 N	33.15 2.05 0.00 N	-47.05 -3.00 0.00 N	36.24 2.67 0.00 N	39.53 3.70 0.00 N	43.55 4.46 0.00 N	41.28 4.23 0.00 N	40.16 3.98 0.00 N	45.94 4.60 0.00 N	47.01 4.73 0.00 N	40.68 4.13 0.00 N	40.80 4.20 0.00 N	38.11 3.92 0.00 N	38.04 3.96 0.00 N	38.94 4.02 0.00 N	49.64 5.11 0.00 N	151.06 15.34 -0.89 N	149.13 2.65 -122.41 N	47.49 4.03 -7.65 N	27.86 2.67 -1.05 N	36.88 3.25 0.00 N	22.07 1.73 0.00 N
HUDSON AVE_GT_4 23540	37.40 2.45 0.00 N	33.64 2.08 0.00 N	32.65 2.10 0.00 N	33.15 2.05 0.00 N	-47.05 -3.00 0.00 N	36.24 2.67 0.00 N	39.53 3.70 0.00 N	43.55 4.46 0.00 N	41.28 4.23 0.00 N	40.16 3.98 0.00 N	45.94 4.60 0.00 N	47.01 4.73 0.00 N	40.68 4.13 0.00 N	40.80 4.20 0.00 N	38.11 3.92 0.00 N	38.04 3.96 0.00 N	38.94 4.02 0.00 N	49.64 5.11 0.00 N	151.06 15.34 -0.89 N	149.13 2.65 -122.41 N	47.49 4.03 -7.65 N	27.86 2.67 -1.05 N	36.88 3.25 0.00 N	22.07 1.73 0.00 N
HUDSON AVE_GT_5 23657	37.40 2.45 0.00 N	33.64 2.08 0.00 N	32.65 2.10 0.00 N	33.15 2.05 0.00 N	-47.05 -3.00 0.00 N	36.24 2.67 0.00 N	39.53 3.70 0.00 N	43.55 4.46 0.00 N	41.28 4.23 0.00 N	40.16 3.98 0.00 N	45.94 4.60 0.00 N	47.01 4.73 0.00 N	40.68 4.13 0.00 N	40.80 4.20 0.00 N	38.11 3.92 0.00 N	38.04 3.96 0.00 N	38.94 4.02 0.00 N	49.64 5.11 0.00 N	151.06 15.34 -0.89 N	149.13 2.65 -122.41 N	47.49 4.03 -7.65 N	27.86 2.67 -1.05 N	36.88 3.25 0.00 N	22.07 1.73 0.00 N
HUDSON_AVE_10 24168	37.32 2.37 0.00 N	33.56 2.00 0.00 N	32.56 2.01 0.00 N	33.06 1.96 0.00 N	-46.91 -2.86 0.00 N	36.10 2.53 0.00 N	39.39 3.56 0.00 N	43.40 4.31 0.00 N	41.15 4.10 0.00 N	40.03 3.85 0.00 N	45.78 4.44 0.00 N	46.85 4.57 0.00 N	40.54 3.99 0.00 N	40.67 4.06 0.00 N	37.98 3.79 0.00 N	37.91 3.82 0.00 N	38.81 3.88 0.00 N	49.50 4.97 0.00 N	150.58 14.86 -0.89 N	149.03 2.55 -122.41 N	47.34 3.89 -7.65 N	27.76 2.58 -1.05 N	36.75 3.13 0.00 N	22.01 1.66 0.00 N
HUNTER MOUNT___DRP 323613	37.17 2.22 0.00 N	33.56 2.00 0.00 N	32.59 2.04 0.00 N	33.13 2.03 0.00 N	-47.16 -3.12 0.00 N	36.14 2.56 0.00 N	39.19 3.36 0.00 N	43.03 3.94 0.00 N	40.74 3.69 0.00 N	39.64 3.46 0.00 N	45.36 4.01 0.00 N	46.37 4.09 0.00 N	39.99 3.44 0.00 N	40.02 3.42 0.00 N	37.37 3.18 0.00 N	37.34 3.25 0.00 N	38.26 3.34 0.00 N	48.80 4.27 0.00 N	148.70 13.32 -0.55 N	116.66 2.33 -90.26 N	44.94 3.50 -5.64 N	27.60 2.31 -1.16 N	36.62 3.00 0.00 N	21.95 1.61 0.00 N
HUNTLEY___63 23557	33.29 -1.66 0.00 N	30.20 -1.36 0.00 N	29.12 -1.43 0.00 N	29.55 -1.55 0.00 N	-43.57 0.48 0.00 N	32.01 -1.57 0.00 N	33.40 -2.43 0.00 N	36.06 -3.03 0.00 N	33.57 -3.48 0.00 N	32.98 -3.20 0.00 N	37.73 -3.61 0.00 N	38.25 -4.03 0.00 N	33.23 -3.33 0.00 N	33.48 -3.12 0.00 N	31.49 -2.70 0.00 N	31.15 -2.94 0.00 N	31.76 -3.17 0.00 N	40.59 -3.94 0.00 N	121.88 -12.95 0.00 N	26.05 -1.93 -3.91 N	32.87 -3.18 -0.24 N	22.46 -1.84 -0.16 N	31.63 -2.00 0.00 N	19.13 -1.22 0.00 N
HUNTLEY___64 23558	33.29 -1.66 0.00 N	30.20 -1.36 0.00 N	29.12 -1.43 0.00 N	29.55 -1.55 0.00 N	-43.57 0.48 0.00 N	32.01 -1.57 0.00 N	33.40 -2.43 0.00 N	36.06 -3.03 0.00 N	33.57 -3.48 0.00 N	32.98 -3.20 0.00 N	37.73 -3.61 0.00 N	38.25 -4.03 0.00 N	33.23 -3.33 0.00 N	33.48 -3.12 0.00 N	31.49 -2.70 0.00 N	31.15 -2.94 0.00 N	31.76 -3.17 0.00 N	40.59 -3.94 0.00 N	121.88 -12.95 0.00 N	26.05 -1.93 -3.91 N	32.87 -3.18 -0.24 N	22.46 -1.84 -0.16 N	31.63 -2.00 0.00 N	19.13 -1.22 0.00 N
HUNTLEY___65 23559	33.29 -1.66 0.00 N	30.20 -1.36 0.00 N	29.12 -1.43 0.00 N	29.55 -1.55 0.00 N	-43.57 0.48 0.00 N	32.01 -1.57 0.00 N	33.40 -2.43 0.00 N	36.06 -3.03 0.00 N	33.57 -3.48 0.00 N	32.98 -3.20 0.00 N	37.73 -3.61 0.00 N	38.25 -4.03 0.00 N	33.23 -3.33 0.00 N	33.48 -3.12 0.00 N	31.49 -2.70 0.00 N	31.15 -2.94 0.00 N	31.76 -3.17 0.00 N	40.59 -3.94 0.00 N	121.88 -12.95 0.00 N	26.05 -1.93 -3.91 N	32.87 -3.18 -0.24 N	22.46 -1.84 -0.16 N	31.63 -2.00 0.00 N	19.13 -1.22 0.00 N
HUNTLEY___66 23560	33.29 -1.66 0.00 N	30.20 -1.36 0.00 N	29.12 -1.43 0.00 N	29.55 -1.55 0.00 N	-43.57 0.48 0.00 N	32.01 -1.57 0.00 N	33.40 -2.43 0.00 N	36.06 -3.03 0.00 N	33.57 -3.48 0.00 N	32.98 -3.20 0.00 N	37.73 -3.61 0.00 N	38.25 -4.03 0.00 N	33.23 -3.33 0.00 N	33.48 -3.12 0.00 N	31.49 -2.70 0.00 N	31.15 -2.94 0.00 N	31.76 -3.17 0.00 N	40.59 -3.94 0.00 N	121.88 -12.95 0.00 N	26.05 -1.93 -3.91 N	32.87 -3.18 -0.24 N	22.46 -1.84 -0.16 N	31.63 -2.00 0.00 N	19.13 -1.22 0.00 N
HUNTLEY___67 23561	32.72 -2.22 0.00 N	29.68 -1.88 0.00 N	28.61 -1.94 0.00 N	29.03 -2.06 0.00 N	-42.75 1.30 0.00 N	31.39 -2.19 0.00 N	32.72 -3.10 0.00 N	35.31 -3.77 0.00 N	32.92 -4.13 0.00 N	32.31 -3.87 0.00 N	36.95 -4.39 0.00 N	37.44 -4.84 0.00 N	32.55 -4.01 0.00 N	32.81 -3.79 0.00 N	30.87 -3.32 0.00 N	30.55 -3.53 0.00 N	31.15 -3.77 0.00 N	39.77 -4.76 0.00 N	119.26 -15.57 0.00 N	25.66 -2.41 -4.00 N	32.22 -3.84 -0.25 N	22.03 -2.27 -0.16 N	31.02 -2.60 0.00 N	18.79 -1.56 0.00 N
HUNTLEY___68 23562	32.72 -2.22 0.00 N	29.68 -1.88 0.00 N	28.61 -1.94 0.00 N	29.03 -2.06 0.00 N	-42.75 1.30 0.00 N	31.39 -2.19 0.00 N	32.72 -3.10 0.00 N	35.31 -3.77 0.00 N	32.92 -4.13 0.00 N	32.31 -3.87 0.00 N	36.95 -4.39 0.00 N	37.44 -4.84 0.00 N	32.55 -4.01 0.00 N	32.81 -3.79 0.00 N	30.87 -3.32 0.00 N	30.55 -3.53 0.00 N	31.15 -3.77 0.00 N	39.77 -4.76 0.00 N	119.26 -15.57 0.00 N	25.66 -2.41 -4.00 N	32.22 -3.84 -0.25 N	22.03 -2.27 -0.16 N	31.02 -2.60 0.00 N	18.79 -1.56 0.00 N
HYLAND___LFGE 323620	35.49 0.54 0.00 N	32.11 0.54 0.00 N	30.94 0.39 0.00 N	31.44 0.34 0.00 N	-46.05 -2.00 0.00 N	34.32 0.74 0.00 N	36.69 0.86 0.00 N	40.13 1.05 0.00 N	37.72 0.66 0.00 N	36.82 0.64 0.00 N	42.26 0.92 0.00 N	42.93 0.65 0.00 N	37.08 0.53 0.00 N	37.21 0.61 0.00 N	34.84 0.66 0.00 N	34.50 0.41 0.00 N	35.23 0.31 0.00 N	45.05 0.53 0.00 N	136.92 2.09 0.00 N	28.99 0.67 -4.25 N	36.66 0.59 -0.27 N	24.65 0.34 -0.17 N	34.01 0.39 0.00 N	20.41 0.06 0.00 N
INDECK___CORINTH 23802	35.40 0.45 0.00 N	32.18 0.61 0.00 N	31.30 0.74 0.00 N	31.75 0.65 0.00 N	-44.85 -0.81 0.00 N	34.52 0.94 0.00 N	37.44 1.61 0.00 N	40.83 1.75 0.00 N	38.59 1.54 0.00 N	37.56 1.38 0.00 N	42.95 1.61 0.00 N	44.04 1.75 0.00 N	38.14 1.58 0.00 N	38.11 1.51 0.00 N	35.52 1.34 0.00 N	35.41 1.33 0.00 N	36.35 1.43 0.00 N	45.83 1.30 0.00 N	139.40 4.49 -0.07 N	30.34 0.66 -5.60 N	37.23 1.04 -0.39 N	26.38 0.86 -1.38 N	34.65 1.03 0.00 N	20.86 0.51 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___ILION 23567	35.86 0.91 0.00 N	32.40 0.83 0.00 N	31.45 0.90 0.00 N	31.99 0.89 0.00 N	-45.35 -1.30 0.00 N	34.73 1.15 0.00 N	37.36 1.54 0.00 N	40.87 1.79 0.00 N	38.71 1.66 0.00 N	37.75 1.57 0.00 N	43.20 1.85 0.00 N	44.13 1.85 0.00 N	38.12 1.57 0.00 N	38.13 1.53 0.00 N	35.63 1.45 0.00 N	35.56 1.48 0.00 N	36.49 1.57 0.00 N	46.57 2.04 0.00 N	141.30 6.47 0.00 N	25.21 1.14 0.00 N	37.48 1.68 0.00 N	25.17 1.06 0.03 N	34.92 1.29 0.00 N	21.01 0.66 0.00 N	
INDECK___OLEAN 23982	36.49 1.54 0.00 N	33.20 1.64 0.00 N	31.90 1.35 0.00 N	32.39 1.29 0.00 N	-47.76 -3.71 0.00 N	34.85 1.28 0.00 N	36.08 0.25 0.00 N	39.08 0.00 0.00 N	36.82 -0.23 0.00 N	35.96 -0.22 0.00 N	41.51 0.17 0.00 N	42.00 -0.27 0.00 N	36.08 -0.47 0.00 N	36.02 -0.58 0.00 N	33.77 -0.42 0.00 N	33.37 -0.72 0.00 N	34.09 -0.84 0.00 N	43.60 -0.93 0.00 N	132.42 -2.41 0.00 N	28.79 0.02 -0.14 N	35.95 -0.14 -0.27 N	24.05 -0.36 -0.19 N	33.26 -0.36 0.00 N	20.98 0.64 0.00 N	
INDECK___OSWEGO 23783	34.09 -0.85 0.00 N	30.77 -0.79 0.00 N	29.78 -0.77 0.00 N	30.30 -0.80 0.00 N	-43.27 0.77 0.00 N	32.88 -0.70 0.00 N	35.21 -0.61 0.00 N	38.49 -0.59 0.00 N	36.45 -0.60 0.00 N	35.59 -0.59 0.00 N	40.66 -0.68 0.00 N	41.53 -0.75 0.00 N	35.88 -0.67 0.00 N	35.95 -0.65 0.00 N	33.55 -0.64 0.00 N	33.40 -0.68 0.00 N	34.20 -0.72 0.00 N	43.64 -0.89 0.00 N	132.38 -2.45 0.00 N	23.68 -0.40 0.00 N	35.14 -0.66 0.00 N	23.77 -0.44 -0.07 N	32.95 -0.67 0.00 N	19.85 -0.49 0.00 N	
INDECK___YERKES 23781	33.29 -1.66 0.00 N	30.20 -1.36 0.00 N	29.12 -1.43 0.00 N	29.55 -1.55 0.00 N	-43.57 0.48 0.00 N	32.01 -1.57 0.00 N	33.40 -2.43 0.00 N	36.06 -3.03 0.00 N	33.57 -3.48 0.00 N	32.98 -3.20 0.00 N	37.73 -3.61 0.00 N	38.25 -4.03 0.00 N	33.23 -3.33 0.00 N	33.48 -3.12 0.00 N	31.49 -2.70 0.00 N	31.15 -2.94 0.00 N	31.76 -3.17 0.00 N	40.59 -3.94 0.00 N	121.88 -12.95 0.00 N	26.05 -1.93 -3.91 N	32.87 -3.18 -0.24 N	22.46 -1.84 -0.16 N	31.63 -2.00 0.00 N	19.13 -1.22 0.00 N	
INDIAN POINT___GT_1 24139	37.14 2.19 0.00 N	33.46 1.90 0.00 N	32.49 1.94 0.00 N	33.01 1.91 0.00 N	-46.92 -2.87 0.00 N	36.05 2.47 0.00 N	39.24 3.42 0.00 N	43.16 4.08 0.00 N	40.90 3.84 0.00 N	39.78 3.60 0.00 N	45.52 4.18 0.00 N	46.59 4.31 0.00 N	40.27 3.72 0.00 N	40.34 3.74 0.00 N	37.66 3.47 0.00 N	37.60 3.52 0.00 N	38.50 3.57 0.00 N	49.08 4.55 0.00 N	149.53 13.81 -0.89 N	148.15 2.40 -121.69 N	47.08 3.67 -7.61 N	27.63 2.44 -1.05 N	36.61 2.98 0.00 N	21.92 1.58 0.00 N	
INDIAN POINT___GT_2 23659	37.14 2.19 0.00 N	33.46 1.90 0.00 N	32.49 1.94 0.00 N	33.01 1.91 0.00 N	-46.92 -2.87 0.00 N	36.05 2.47 0.00 N	39.24 3.42 0.00 N	43.16 4.08 0.00 N	40.90 3.84 0.00 N	39.78 3.60 0.00 N	45.52 4.18 0.00 N	46.59 4.31 0.00 N	40.27 3.72 0.00 N	40.34 3.74 0.00 N	37.66 3.47 0.00 N	37.60 3.52 0.00 N	38.50 3.57 0.00 N	49.08 4.55 0.00 N	149.53 13.81 -0.89 N	148.15 2.40 -121.69 N	47.08 3.67 -7.61 N	27.63 2.44 -1.05 N	36.61 2.98 0.00 N	21.92 1.58 0.00 N	
INDIAN POINT___GT_3 24019	37.14 2.19 0.00 N	33.46 1.90 0.00 N	32.49 1.94 0.00 N	33.01 1.91 0.00 N	-46.92 -2.87 0.00 N	36.05 2.47 0.00 N	39.24 3.42 0.00 N	43.16 4.08 0.00 N	40.90 3.84 0.00 N	39.78 3.60 0.00 N	45.52 4.18 0.00 N	46.59 4.31 0.00 N	40.27 3.72 0.00 N	40.34 3.74 0.00 N	37.66 3.47 0.00 N	37.60 3.52 0.00 N	38.50 3.57 0.00 N	49.08 4.55 0.00 N	149.53 13.81 -0.89 N	148.15 2.40 -121.69 N	47.08 3.67 -7.61 N	27.63 2.44 -1.05 N	36.61 2.98 0.00 N	21.92 1.58 0.00 N	
INDIAN POINT___2 23530	37.23 2.28 0.00 N	33.52 1.96 0.00 N	32.55 2.00 0.00 N	33.06 1.96 0.00 N	-47.01 -2.97 0.00 N	36.11 2.53 0.00 N	39.31 3.49 0.00 N	43.27 4.19 0.00 N	40.99 3.94 0.00 N	39.87 3.69 0.00 N	45.62 4.28 0.00 N	46.70 4.42 0.00 N	40.38 3.83 0.00 N	40.47 3.87 0.00 N	37.79 3.61 0.00 N	37.72 3.64 0.00 N	38.61 3.69 0.00 N	49.21 4.69 0.00 N	149.88 14.16 -0.89 N	148.88 2.44 -122.36 N	47.20 3.75 -7.65 N	27.68 2.50 -1.05 N	36.69 3.07 0.00 N	21.97 1.63 0.00 N	
INDIAN POINT___3 23531	37.02 2.07 0.00 N	33.33 1.77 0.00 N	32.36 1.81 0.00 N	32.88 1.78 0.00 N	-46.75 -2.71 0.00 N	35.90 2.32 0.00 N	39.06 3.23 0.00 N	42.97 3.88 0.00 N	40.71 3.65 0.00 N	39.60 3.42 0.00 N	45.29 3.95 0.00 N	46.36 4.08 0.00 N	40.07 3.52 0.00 N	40.12 3.52 0.00 N	37.47 3.28 0.00 N	37.42 3.33 0.00 N	38.30 3.37 0.00 N	48.81 4.28 0.00 N	148.76 13.06 -0.87 N	146.22 2.26 -119.88 N	46.79 3.49 -7.50 N	27.50 2.33 -1.04 N	36.45 2.83 0.00 N	21.82 1.48 0.00 N	
IP CORINTH___1 23988	35.60 0.65 0.00 N	32.35 0.79 0.00 N	31.46 0.91 0.00 N	31.91 0.81 0.00 N	-45.06 -1.02 0.00 N	34.69 1.11 0.00 N	37.62 1.80 0.00 N	41.07 1.99 0.00 N	38.84 1.79 0.00 N	37.80 1.62 0.00 N	43.23 1.89 0.00 N	44.32 2.04 0.00 N	38.36 1.81 0.00 N	38.33 1.73 0.00 N	35.72 1.54 0.00 N	35.61 1.52 0.00 N	36.54 1.61 0.00 N	46.09 1.56 0.00 N	140.21 5.31 -0.07 N	30.50 0.82 -5.60 N	37.47 1.28 -0.39 N	26.53 1.01 -1.38 N	34.85 1.23 0.00 N	20.97 0.63 0.00 N	
IP___TICONDEROGA 23804	36.74 1.79 0.00 N	33.55 1.99 0.00 N	32.73 2.18 0.00 N	33.21 2.11 0.00 N	-47.31 -3.26 0.00 N	36.29 2.72 0.00 N	39.05 3.22 0.00 N	42.62 3.54 0.00 N	40.22 3.17 0.00 N	39.11 2.93 0.00 N	44.79 3.45 0.00 N	45.76 3.48 0.00 N	39.27 2.72 0.00 N	39.18 2.58 0.00 N	36.46 2.28 0.00 N	36.56 2.48 0.00 N	37.57 2.64 0.00 N	47.51 2.98 0.00 N	143.32 8.35 -0.13 N	38.92 1.33 -13.52 N	38.88 2.20 -0.88 N	27.05 1.57 -1.34 N	35.97 2.35 0.00 N	21.74 1.40 0.00 N	
JARVIS____ 23743	35.09 0.14 0.00 N	31.69 0.13 0.00 N	30.70 0.15 0.00 N	31.25 0.15 0.00 N	-44.27 -0.22 0.00 N	33.81 0.23 0.00 N	36.18 0.35 0.00 N	39.47 0.39 0.00 N	37.38 0.33 0.00 N	36.50 0.32 0.00 N	41.75 0.41 0.00 N	42.67 0.39 0.00 N	36.88 0.33 0.00 N	36.94 0.33 0.00 N	34.52 0.34 0.00 N	34.39 0.31 0.00 N	35.27 0.34 0.00 N	44.97 0.44 0.00 N	136.28 1.44 0.00 N	24.36 0.29 0.00 N	36.20 0.40 0.00 N	24.36 0.25 0.03 N	33.91 0.28 0.00 N	20.47 0.12 0.00 N	
JENNISON___1 23625	36.58 1.63 0.00 N	33.18 1.62 0.00 N	32.16 1.61 0.00 N	32.71 1.61 0.00 N	-46.97 -2.92 0.00 N	35.60 2.02 0.00 N	38.58 2.75 0.00 N	43.42 4.34 0.00 N	41.28 4.22 0.00 N	40.02 3.84 0.00 N	45.81 4.47 0.00 N	46.72 4.44 0.00 N	40.21 3.66 0.00 N	40.25 3.64 0.00 N	37.54 3.36 0.00 N	37.11 3.02 0.00 N	37.48 2.56 0.00 N	47.65 3.12 0.00 N	145.28 10.41 -0.03 N	35.54 2.00 -9.47 N	39.05 2.66 -0.59 N	26.14 1.63 -0.37 N	35.45 1.82 0.00 N	21.21 0.86 0.00 N	
JENNISON___2	36.53	33.14	32.12	32.67	-46.93	35.54	38.52	43.36	41.22	39.96	45.73	46.63	40.14	40.17	37.48	37.05	37.42	47.58	145.02	35.50	38.99	26.10	35.41	21.18	

23626	1.58 0.00 N	1.58 0.00 N	1.57 0.00 N	1.58 0.00 N	-2.89 0.00 N	1.97 0.00 N	2.69 0.00 N	4.27 0.00 N	4.17 0.00 N	3.78 0.00 N	4.39 0.00 N	4.35 0.00 N	3.59 0.00 N	3.57 0.00 N	3.29 0.00 N	2.97 0.00 N	2.50 0.00 N	3.06 0.00 N	10.15 -0.03 N	1.96 -9.47 N	2.59 -0.59 N	1.60 -0.37 N	1.78 0.00 N	0.84 0.00 N
KEDC_PORT_JEFF_GT2 24210	36.84 1.89 0.00 N	33.06 1.50 0.00 N	32.65 2.11 0.00 N	33.18 2.08 0.00 N	-47.80 -3.76 0.00 N	36.66 3.09 0.00 N	40.20 4.38 0.00 N	44.19 5.10 0.00 N	41.09 4.04 0.00 N	39.90 3.73 0.00 N	45.60 4.25 0.00 N	46.64 4.36 0.00 N	40.37 3.82 0.00 N	40.44 3.84 0.00 N	37.51 3.33 0.00 N	37.28 3.20 0.00 N	38.22 3.30 0.00 N	49.08 4.56 0.02 N	147.05 12.33 0.11 N	148.52 2.01 -122.44 N	46.54 3.45 -7.29 N	27.22 2.70 -0.39 N	36.86 3.24 0.00 N	21.98 1.64 0.00 N
KEDC_PORT_JEFF_GT3 24211	36.84 1.89 0.00 N	33.06 1.50 0.00 N	32.65 2.11 0.00 N	33.18 2.08 0.00 N	-47.80 -3.76 0.00 N	36.66 3.09 0.00 N	40.20 4.38 0.00 N	44.19 5.10 0.00 N	41.09 4.04 0.00 N	39.90 3.73 0.00 N	45.60 4.25 0.00 N	46.64 4.36 0.00 N	40.37 3.82 0.00 N	40.44 3.84 0.00 N	37.51 3.33 0.00 N	37.28 3.20 0.00 N	38.22 3.30 0.00 N	49.08 4.56 0.02 N	147.05 12.33 0.11 N	148.52 2.01 -122.44 N	46.54 3.45 -7.29 N	27.22 2.70 -0.39 N	36.86 3.24 0.00 N	21.98 1.64 0.00 N
KEDC_GLWD_GT4 24219	37.22 2.27 0.00 N	33.47 1.91 0.00 N	32.61 2.06 0.00 N	33.12 2.02 0.00 N	-47.31 -3.27 0.00 N	36.33 2.75 0.00 N	39.66 3.84 0.00 N	43.63 4.54 0.00 N	41.18 4.13 0.00 N	40.03 3.85 0.00 N	45.79 4.45 0.00 N	46.88 4.60 0.00 N	40.55 3.99 0.00 N	40.64 4.03 0.00 N	37.85 3.67 0.00 N	37.75 3.67 0.00 N	38.67 3.75 0.00 N	49.45 4.91 -0.02 N	150.89 13.91 -2.15 N	148.89 2.38 -122.44 N	47.72 3.80 -8.12 N	28.73 2.72 -1.88 N	36.94 3.31 0.00 N	22.08 1.74 0.00 N
KEDC_GLWD_GT5 24220	37.22 2.27 0.00 N	33.47 1.91 0.00 N	32.61 2.06 0.00 N	33.12 2.02 0.00 N	-47.31 -3.27 0.00 N	36.33 2.75 0.00 N	39.66 3.84 0.00 N	43.63 4.54 0.00 N	41.18 4.13 0.00 N	40.03 3.85 0.00 N	45.79 4.45 0.00 N	46.88 4.60 0.00 N	40.55 3.99 0.00 N	40.64 4.03 0.00 N	37.85 3.67 0.00 N	37.75 3.67 0.00 N	38.67 3.75 0.00 N	49.45 4.91 -0.02 N	150.89 13.91 -2.15 N	148.89 2.38 -122.44 N	47.72 3.80 -8.12 N	28.73 2.72 -1.88 N	36.94 3.31 0.00 N	22.08 1.74 0.00 N
KENSICO____ 23655	37.22 2.27 0.00 N	33.52 1.96 0.00 N	32.54 1.99 0.00 N	33.05 1.95 0.00 N	-47.01 -2.97 0.00 N	36.11 2.53 0.00 N	39.30 3.47 0.00 N	43.24 4.16 0.00 N	40.97 3.92 0.00 N	39.86 3.68 0.00 N	45.61 4.27 0.00 N	46.69 4.41 0.00 N	40.36 3.81 0.00 N	40.45 3.84 0.00 N	37.76 3.58 0.00 N	37.70 3.62 0.00 N	38.59 3.66 0.00 N	49.21 4.68 0.00 N	149.84 14.12 -0.89 N	148.53 2.44 -122.02 N	47.17 3.74 -7.63 N	27.67 2.49 -1.05 N	36.68 3.05 0.00 N	21.96 1.62 0.00 N
KIAC_JFK_GT1 23816	37.54 2.59 0.00 N	33.70 2.14 0.00 N	32.69 2.14 0.00 N	33.18 2.08 0.00 N	-47.09 -3.05 0.00 N	36.14 2.57 0.00 N	39.41 3.59 0.00 N	43.45 4.36 0.00 N	41.21 4.16 0.00 N	40.08 3.90 0.00 N	45.80 4.46 0.00 N	46.87 4.59 0.00 N	40.61 4.06 0.00 N	40.76 4.15 0.00 N	38.03 3.84 0.00 N	37.96 3.88 0.00 N	38.85 3.92 0.00 N	49.60 5.07 0.00 N	150.95 15.23 -0.89 N	149.07 2.60 -122.41 N	47.41 3.95 -7.65 N	27.81 2.62 -1.05 N	36.83 3.20 0.00 N	22.08 1.74 0.00 N
KIAC_JFK_GT2 23817	37.54 2.59 0.00 N	33.70 2.14 0.00 N	32.69 2.14 0.00 N	33.18 2.08 0.00 N	-47.09 -3.05 0.00 N	36.14 2.57 0.00 N	39.41 3.59 0.00 N	43.45 4.36 0.00 N	41.21 4.16 0.00 N	40.08 3.90 0.00 N	45.80 4.46 0.00 N	46.87 4.59 0.00 N	40.61 4.06 0.00 N	40.76 4.15 0.00 N	38.03 3.84 0.00 N	37.96 3.88 0.00 N	38.85 3.92 0.00 N	49.60 5.07 0.00 N	150.95 15.23 -0.89 N	149.07 2.60 -122.41 N	47.41 3.95 -7.65 N	27.81 2.62 -1.05 N	36.83 3.20 0.00 N	22.08 1.74 0.00 N
KINTIGH____ 23543	32.33 -2.62 0.00 N	29.19 -2.37 0.00 N	28.17 -2.38 0.00 N	28.55 -2.55 0.00 N	-41.96 2.09 0.00 N	30.91 -2.67 0.00 N	32.35 -3.47 0.00 N	35.00 -4.08 0.00 N	32.72 -4.33 0.00 N	32.12 -4.06 0.00 N	36.67 -4.67 0.00 N	37.30 -4.98 0.00 N	32.39 -4.16 0.00 N	32.62 -3.98 0.00 N	30.64 -3.54 0.00 N	30.35 -3.74 0.00 N	30.97 -3.96 0.00 N	39.51 -5.02 0.00 N	118.73 -16.10 0.00 N	24.80 -2.54 -3.27 N	31.89 -4.12 -0.20 N	21.84 -2.43 -0.13 N	30.69 -2.93 0.00 N	18.63 -1.72 0.00 N
LEDERLE____ 23769	37.63 2.68 0.00 N	33.88 2.32 0.00 N	32.88 2.33 0.00 N	33.41 2.31 0.00 N	-47.50 -3.45 0.00 N	36.48 2.90 0.00 N	39.71 3.88 0.00 N	43.72 4.63 0.00 N	41.40 4.35 0.00 N	40.26 4.09 0.00 N	46.04 4.70 0.00 N	47.13 4.86 0.00 N	40.71 4.16 0.00 N	40.74 4.14 0.00 N	38.06 3.87 0.00 N	38.00 3.92 0.00 N	38.89 3.97 0.00 N	49.59 5.06 0.00 N	151.26 15.61 -0.81 N	141.05 2.75 -114.22 N	47.16 4.21 -7.14 N	27.92 2.78 -1.00 N	37.04 3.42 0.00 N	22.17 1.82 0.00 N
LINDEN COGEN____ 23786	37.20 2.25 0.00 N	33.47 1.91 0.00 N	32.46 1.91 0.00 N	32.96 1.86 0.00 N	-46.78 -2.74 0.00 N	36.02 2.45 0.00 N	39.30 3.47 0.00 N	43.24 4.16 0.00 N	40.99 3.94 0.00 N	39.86 3.69 0.00 N	45.57 4.23 0.00 N	46.66 4.38 0.00 N	40.40 3.85 0.00 N	40.55 3.95 0.00 N	37.88 3.70 0.00 N	37.81 3.73 0.00 N	38.70 3.78 0.00 N	49.33 4.80 0.00 N	150.12 14.39 -0.89 N	148.94 2.46 -122.41 N	47.22 3.76 -7.65 N	27.68 2.50 -1.05 N	36.63 3.01 0.00 N	21.94 1.60 0.00 N
LIPA_MISC_IPP 23656	36.34 1.39 0.00 N	32.63 1.07 0.00 N	32.44 1.89 0.00 N	32.94 1.85 0.00 N	-47.50 -3.46 0.00 N	36.43 2.86 0.00 N	39.93 4.11 0.00 N	43.87 4.78 0.00 N	40.55 3.50 0.00 N	39.37 3.19 0.00 N	44.97 3.62 0.00 N	45.98 3.71 0.00 N	39.81 3.26 0.00 N	39.88 3.28 0.00 N	36.98 2.80 0.00 N	36.76 2.68 0.00 N	37.68 2.76 0.00 N	48.40 3.88 0.02 N	145.44 10.74 0.13 N	148.22 1.72 -122.44 N	46.08 3.00 -7.28 N	26.86 2.36 -0.37 N	36.36 2.74 0.00 N	21.70 1.35 0.00 N
LITTLE FALLS____HYD 24013	36.66 1.72 0.00 N	33.15 1.59 0.00 N	32.27 1.72 0.00 N	32.80 1.70 0.00 N	-46.54 -2.50 0.00 N	35.74 2.16 0.00 N	38.68 2.86 0.00 N	42.47 3.39 0.00 N	40.21 3.16 0.00 N	39.18 3.00 0.00 N	44.92 3.58 0.00 N	45.87 3.59 0.00 N	39.56 3.01 0.00 N	39.54 2.93 0.00 N	36.88 2.70 0.00 N	36.86 2.78 0.00 N	37.82 2.89 0.00 N	48.28 3.75 0.00 N	146.56 11.72 0.00 N	26.13 2.06 0.00 N	38.91 3.11 0.00 N	26.10 1.99 0.03 N	36.06 2.44 0.00 N	21.61 1.26 0.00 N
LI_NEWBRDGE____DRP 323616	36.83 1.89 0.00 N	33.08 1.52 0.00 N	32.35 1.80 0.00 N	32.86 1.76 0.00 N	-47.09 -3.05 0.00 N	36.15 2.58 0.00 N	39.55 3.73 0.00 N	43.43 4.34 0.00 N	40.80 3.75 0.00 N	39.62 3.44 0.00 N	45.28 3.94 0.00 N	46.35 4.08 0.00 N	40.11 3.56 0.00 N	40.20 3.59 0.00 N	37.36 3.18 0.00 N	37.21 3.13 0.00 N	38.13 3.21 0.00 N	48.80 4.29 0.02 N	146.26 11.99 0.56 N	148.51 2.01 -122.44 N	46.33 3.40 -7.12 N	26.74 2.51 -0.09 N	36.64 3.02 0.00 N	21.91 1.56 0.00 N

LONG_LAKE_PHOENIX 24014	34.19 -0.76 0.00 N	30.86 -0.70 0.00 N	29.86 -0.68 0.00 N	30.38 -0.72 0.00 N	-43.41 0.63 0.00 N	32.98 -0.59 0.00 N	35.36 -0.46 0.00 N	38.68 -0.41 0.00 N	36.62 -0.43 0.00 N	35.75 -0.43 0.00 N	40.85 -0.49 0.00 N	41.72 -0.55 0.00 N	36.04 -0.51 0.00 N	36.11 -0.49 0.00 N	33.69 -0.49 0.00 N	33.55 -0.54 0.00 N	34.35 -0.57 0.00 N	43.87 -0.66 0.00 N	133.11 -1.72 0.00 N	23.82 -0.25 0.00 N	35.34 -0.46 0.00 N	23.89 -0.33 -0.08 N	33.09 -0.53 0.00 N	19.94 -0.41 0.00 N
LOVETT___3 23632	37.00 2.05 0.00 N	33.32 1.76 0.00 N	32.35 1.80 0.00 N	32.86 1.76 0.00 N	-46.69 -2.64 0.00 N	35.88 2.30 0.00 N	39.04 3.22 0.00 N	42.97 3.89 0.00 N	40.69 3.64 0.00 N	39.57 3.39 0.00 N	45.23 3.89 0.00 N	46.29 4.01 0.00 N	39.99 3.44 0.00 N	40.03 3.43 0.00 N	37.39 3.20 0.00 N	37.34 3.26 0.00 N	38.21 3.29 0.00 N	48.69 4.16 0.00 N	148.45 12.79 -0.82 N	141.43 2.24 -115.12 N	46.46 3.46 -7.20 N	27.44 2.30 -1.01 N	36.40 2.77 0.00 N	21.79 1.45 0.00 N
LOVETT___4 23642	37.24 2.29 0.00 N	33.53 1.97 0.00 N	32.55 2.00 0.00 N	33.07 1.97 0.00 N	-47.01 -2.96 0.00 N	36.11 2.53 0.00 N	39.30 3.47 0.00 N	43.25 4.17 0.00 N	40.95 3.90 0.00 N	39.82 3.64 0.00 N	45.54 4.20 0.00 N	46.61 4.33 0.00 N	40.27 3.72 0.00 N	40.31 3.71 0.00 N	37.64 3.46 0.00 N	37.59 3.50 0.00 N	38.47 3.54 0.00 N	49.03 4.51 0.00 N	149.52 13.86 -0.82 N	141.70 2.42 -115.20 N	46.75 3.74 -7.20 N	27.63 2.49 -1.01 N	36.65 3.03 0.00 N	21.93 1.59 0.00 N
LOVETT___5 23593	37.24 2.29 0.00 N	33.53 1.97 0.00 N	32.55 2.00 0.00 N	33.07 1.97 0.00 N	-47.01 -2.96 0.00 N	36.11 2.53 0.00 N	39.30 3.47 0.00 N	43.25 4.17 0.00 N	40.95 3.90 0.00 N	39.82 3.64 0.00 N	45.54 4.20 0.00 N	46.61 4.33 0.00 N	40.27 3.72 0.00 N	40.31 3.71 0.00 N	37.64 3.46 0.00 N	37.59 3.50 0.00 N	38.47 3.54 0.00 N	49.03 4.51 0.00 N	149.52 13.86 -0.82 N	141.70 2.42 -115.20 N	46.75 3.74 -7.20 N	27.63 2.49 -1.01 N	36.65 3.03 0.00 N	21.93 1.59 0.00 N
LOWER_RAQUET___HYD 24057	35.05 0.10 0.00 N	31.64 0.08 0.00 N	30.51 -0.04 0.00 N	31.11 0.01 0.00 N	-43.38 0.66 0.00 N	33.16 -0.42 0.00 N	33.97 -1.86 0.00 N	36.94 -2.14 0.00 N	35.68 -1.38 0.00 N	34.91 -1.27 0.00 N	39.77 -1.57 0.00 N	40.87 -1.41 0.00 N	35.35 -1.20 0.00 N	35.42 -1.18 0.00 N	33.05 -1.13 0.00 N	32.93 -1.15 0.00 N	33.39 -1.54 0.00 N	42.53 -2.00 0.00 N	128.94 -5.90 0.00 N	22.56 -1.51 0.00 N	33.85 -1.96 0.00 N	23.22 -0.91 0.00 N	32.84 -0.78 0.00 N	20.04 -0.31 0.00 N
LOWER___HUDSON 24059	36.20 1.25 0.00 N	32.79 1.23 0.00 N	31.87 1.32 0.00 N	32.38 1.28 0.00 N	-46.07 -2.02 0.00 N	35.28 1.70 0.00 N	38.09 2.26 0.00 N	41.61 2.52 0.00 N	39.37 2.32 0.00 N	38.35 2.17 0.00 N	43.87 2.53 0.00 N	44.89 2.62 0.00 N	38.73 2.18 0.00 N	38.74 2.14 0.00 N	36.15 1.96 0.00 N	36.19 2.10 0.00 N	37.11 2.19 0.00 N	47.21 2.68 0.00 N	143.01 8.15 -0.04 N	25.43 1.36 0.00 N	37.88 2.08 0.00 N	26.89 1.39 -1.36 N	35.45 1.83 0.00 N	21.35 1.00 0.00 N
LWR___OSWEGATCHIE_HYD 23850	35.10 0.15 0.00 N	31.66 0.10 0.00 N	30.56 0.02 0.00 N	31.15 0.05 0.00 N	-43.95 0.10 0.00 N	33.54 -0.04 0.00 N	35.12 -0.71 0.00 N	38.41 -0.68 0.00 N	36.77 -0.28 0.00 N	35.91 -0.27 0.00 N	40.92 -0.42 0.00 N	41.91 -0.36 0.00 N	36.19 -0.36 0.00 N	36.24 -0.37 0.00 N	33.76 -0.43 0.00 N	33.60 -0.49 0.00 N	34.18 -0.75 0.00 N	43.60 -0.93 0.00 N	132.54 -2.29 0.00 N	23.38 -0.69 0.00 N	34.91 -0.90 0.00 N	23.75 -0.39 0.00 N	33.26 -0.37 0.00 N	20.15 -0.20 0.00 N
LYONS_FALL_HYD 23570	35.68 0.73 0.00 N	32.18 0.62 0.00 N	31.13 0.58 0.00 N	31.70 0.60 0.00 N	-45.17 -1.12 0.00 N	34.47 0.89 0.00 N	36.89 1.07 0.00 N	40.60 1.52 0.00 N	38.55 1.50 0.00 N	37.59 1.41 0.00 N	42.93 1.59 0.00 N	43.86 1.59 0.00 N	37.82 1.27 0.00 N	37.81 1.21 0.00 N	35.11 0.92 0.00 N	34.92 0.83 0.00 N	35.58 0.66 0.00 N	45.41 0.88 0.00 N	138.17 3.33 0.00 N	24.62 0.55 0.00 N	36.58 0.78 0.00 N	24.63 0.50 0.00 N	34.20 0.58 0.00 N	20.61 0.26 0.00 N
MAPLE_RIDGE_WT_1 323574	34.91 -0.04 0.00 N	31.53 -0.03 0.00 N	30.49 -0.06 0.00 N	31.04 -0.05 0.00 N	-43.93 0.11 0.00 N	33.47 -0.10 0.00 N	35.62 -0.21 0.00 N	38.82 -0.27 0.00 N	36.83 -0.22 0.00 N	35.97 -0.21 0.00 N	41.09 -0.25 0.00 N	42.03 -0.25 0.00 N	36.36 -0.19 0.00 N	36.42 -0.18 0.00 N	34.01 -0.17 0.00 N	33.91 -0.17 0.00 N	34.74 -0.18 0.00 N	44.31 -0.22 0.00 N	134.09 -0.74 0.00 N	23.92 -0.15 0.00 N	35.59 -0.21 0.00 N	23.94 -0.13 0.06 N	33.39 -0.23 0.00 N	20.15 -0.19 0.00 N
MAPLE_RIDGE_WT_2 323611	34.91 -0.04 0.00 N	31.53 -0.03 0.00 N	30.49 -0.06 0.00 N	31.04 -0.05 0.00 N	-43.93 0.11 0.00 N	33.47 -0.10 0.00 N	35.62 -0.21 0.00 N	38.82 -0.27 0.00 N	36.83 -0.22 0.00 N	35.97 -0.21 0.00 N	41.09 -0.25 0.00 N	42.03 -0.25 0.00 N	36.36 -0.19 0.00 N	36.42 -0.18 0.00 N	34.01 -0.17 0.00 N	33.91 -0.17 0.00 N	34.74 -0.18 0.00 N	44.31 -0.22 0.00 N	134.09 -0.74 0.00 N	23.92 -0.15 0.00 N	35.59 -0.21 0.00 N	23.94 -0.13 0.06 N	33.39 -0.23 0.00 N	20.15 -0.19 0.00 N
MG_INDUSTRY___DRP 24185	36.08 1.13 0.00 N	32.61 1.05 0.00 N	31.69 1.14 0.00 N	32.21 1.11 0.00 N	-45.68 -1.63 0.00 N	34.98 1.40 0.00 N	37.71 1.89 0.00 N	41.24 2.15 0.00 N	39.01 1.96 0.00 N	38.03 1.85 0.00 N	43.52 2.18 0.00 N	44.51 2.23 0.00 N	38.42 1.87 0.00 N	38.46 1.85 0.00 N	35.90 1.72 0.00 N	35.87 1.79 0.00 N	36.78 1.85 0.00 N	46.89 2.36 0.00 N	141.81 7.03 0.06 N	11.78 1.21 13.50 N	36.79 1.88 0.89 N	26.75 1.25 -1.37 N	35.18 1.56 0.00 N	21.20 0.85 0.00 N
MID___OSWEGATCHIE_HYD 23849	35.10 0.15 0.00 N	31.66 0.10 0.00 N	30.56 0.02 0.00 N	31.15 0.05 0.00 N	-43.95 0.10 0.00 N	33.54 -0.04 0.00 N	35.12 -0.71 0.00 N	38.41 -0.68 0.00 N	36.77 -0.28 0.00 N	35.91 -0.27 0.00 N	40.92 -0.42 0.00 N	41.91 -0.36 0.00 N	36.19 -0.36 0.00 N	36.24 -0.37 0.00 N	33.76 -0.43 0.00 N	33.60 -0.49 0.00 N	34.18 -0.75 0.00 N	43.60 -0.93 0.00 N	132.54 -2.29 0.00 N	23.38 -0.69 0.00 N	34.91 -0.90 0.00 N	23.75 -0.39 0.00 N	33.26 -0.37 0.00 N	20.15 -0.20 0.00 N
MID___RAQUETTE_HYD 23851	35.05 0.10 0.00 N	31.64 0.08 0.00 N	30.51 -0.04 0.00 N	31.11 0.01 0.00 N	-43.38 0.66 0.00 N	33.16 -0.42 0.00 N	33.97 -1.86 0.00 N	36.94 -2.14 0.00 N	35.68 -1.38 0.00 N	34.91 -1.27 0.00 N	39.77 -1.57 0.00 N	40.87 -1.41 0.00 N	35.35 -1.20 0.00 N	35.42 -1.18 0.00 N	33.05 -1.13 0.00 N	32.93 -1.15 0.00 N	33.39 -1.54 0.00 N	42.53 -2.00 0.00 N	128.94 -5.90 0.00 N	22.56 -1.51 0.00 N	33.85 -1.96 0.00 N	23.22 -0.91 0.00 N	32.84 -0.78 0.00 N	20.04 -0.31 0.00 N
MILLIKEN___1 23584	35.01 0.06 0.00 N	31.94 0.37 0.00 N	30.96 0.41 0.00 N	31.42 0.32 0.00 N	-45.55 -1.51 0.00 N	33.81 0.23 0.00 N	36.27 0.44 0.00 N	38.96 -0.12 0.00 N	36.71 -0.34 0.00 N	35.72 -0.46 0.00 N	40.93 -0.41 0.00 N	41.78 -0.49 0.00 N	36.03 -0.52 0.00 N	36.10 -0.50 0.00 N	33.86 -0.32 0.00 N	33.78 -0.30 0.00 N	35.31 0.38 0.00 N	45.26 0.73 0.00 N	137.74 2.90 -5.12 N	30.13 0.93 -0.32 N	36.89 0.76 -0.32 N	24.97 0.63 -0.20 N	34.00 0.38 0.00 N	20.38 0.03 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
MILLIKEN___2 23585	35.01 0.06 0.00 N	31.94 0.37 0.00 N	30.96 0.41 0.00 N	31.42 0.32 0.00 N	-45.55 -1.51 0.00 N	33.81 0.23 0.00 N	36.27 0.44 0.00 N	38.96 -0.12 0.00 N	36.71 -0.34 0.00 N	35.72 -0.46 0.00 N	40.93 -0.41 0.00 N	41.78 -0.49 0.00 N	36.03 -0.52 0.00 N	36.10 -0.50 0.00 N	33.86 -0.32 0.00 N	33.78 -0.30 0.00 N	35.31 0.38 0.00 N	45.26 0.73 0.00 N	137.74 2.90 0.00 N	30.13 0.93 -5.12 N	36.89 0.76 -0.32 N	24.97 0.63 -0.20 N	34.00 0.38 0.00 N	20.38 0.03 0.00 N	
MILLIKEN___DIESEL 23629	35.01 0.06 0.00 N	31.94 0.37 0.00 N	30.96 0.41 0.00 N	31.42 0.32 0.00 N	-45.55 -1.51 0.00 N	33.81 0.23 0.00 N	36.27 0.44 0.00 N	38.96 -0.12 0.00 N	36.71 -0.34 0.00 N	35.72 -0.46 0.00 N	40.93 -0.41 0.00 N	41.78 -0.49 0.00 N	36.03 -0.52 0.00 N	36.10 -0.50 0.00 N	33.86 -0.32 0.00 N	33.78 -0.30 0.00 N	35.31 0.38 0.00 N	45.26 0.73 0.00 N	137.74 2.90 0.00 N	30.13 0.93 -5.12 N	36.89 0.76 -0.32 N	24.97 0.63 -0.20 N	34.00 0.38 0.00 N	20.38 0.03 0.00 N	
MILLSEAT___LFGE 323607	33.45 -1.49 0.00 N	30.29 -1.27 0.00 N	29.21 -1.35 0.00 N	29.63 -1.47 0.00 N	-43.69 0.35 0.00 N	32.20 -1.38 0.00 N	33.73 -2.09 0.00 N	36.54 -2.55 0.00 N	34.10 -2.96 0.00 N	33.47 -2.71 0.00 N	38.24 -3.09 0.00 N	38.81 -3.47 0.00 N	33.68 -2.88 0.00 N	33.93 -2.68 0.00 N	31.87 -2.31 0.00 N	31.54 -2.54 0.00 N	32.17 -2.75 0.00 N	41.09 -3.43 0.00 N	123.77 -11.06 0.00 N	26.06 -1.63 -3.62 N	33.25 -2.78 -0.23 N	22.69 -1.60 -0.15 N	31.88 -1.74 0.00 N	19.24 -1.10 0.00 N	
MODEL_CITY_ENERGY 24167	32.77 -2.18 0.00 N	29.70 -1.86 0.00 N	28.63 -1.92 0.00 N	29.04 -2.06 0.00 N	-42.91 1.14 0.00 N	31.44 -2.13 0.00 N	32.72 -3.11 0.00 N	35.32 -3.76 0.00 N	32.89 -4.17 0.00 N	32.30 -3.88 0.00 N	36.92 -4.42 0.00 N	37.44 -4.84 0.00 N	32.54 -4.01 0.00 N	32.81 -3.79 0.00 N	30.87 -3.31 0.00 N	30.55 -3.54 0.00 N	31.14 -3.79 0.00 N	39.75 -4.78 0.00 N	119.27 -15.56 0.00 N	25.46 -2.42 -3.80 N	32.12 -3.92 -0.24 N	22.01 -2.29 -0.15 N	31.10 -2.52 0.00 N	18.83 -1.52 0.00 N	
MODERN_LFGE___ 323580	32.77 -2.18 0.00 N	29.70 -1.86 0.00 N	28.63 -1.92 0.00 N	29.04 -2.06 0.00 N	-42.91 1.14 0.00 N	31.44 -2.13 0.00 N	32.72 -3.11 0.00 N	35.32 -3.76 0.00 N	32.89 -4.17 0.00 N	32.30 -3.88 0.00 N	36.92 -4.42 0.00 N	37.44 -4.84 0.00 N	32.54 -4.01 0.00 N	32.81 -3.79 0.00 N	30.87 -3.31 0.00 N	30.55 -3.54 0.00 N	31.14 -3.79 0.00 N	39.75 -4.78 0.00 N	119.27 -15.56 0.00 N	25.46 -2.42 -3.80 N	32.12 -3.92 -0.24 N	22.01 -2.29 -0.15 N	31.10 -2.52 0.00 N	18.83 -1.52 0.00 N	
MOHAWK_PAPER___DRP 24187	36.18 1.23 0.00 N	32.72 1.16 0.00 N	31.78 1.23 0.00 N	32.29 1.19 0.00 N	-45.85 -1.81 0.00 N	35.13 1.56 0.00 N	37.90 2.08 0.00 N	41.46 2.37 0.00 N	39.23 2.18 0.00 N	38.25 2.07 0.00 N	43.77 2.43 0.00 N	44.76 2.48 0.00 N	38.63 2.08 0.00 N	38.66 2.06 0.00 N	36.08 1.89 0.00 N	36.10 2.02 0.00 N	37.02 2.10 0.00 N	47.16 2.63 0.00 N	142.79 7.96 0.00 N	22.84 1.36 2.60 N	37.89 2.08 0.00 N	26.89 1.37 -1.38 N	35.39 1.77 0.00 N	21.31 0.96 0.00 N	
MONGAUP___HYD 23641	37.53 2.58 0.00 N	33.81 2.25 0.00 N	32.80 2.25 0.00 N	33.34 2.24 0.00 N	-47.47 -3.42 0.00 N	36.38 2.80 0.00 N	39.49 3.66 0.00 N	43.31 4.22 0.00 N	40.98 3.93 0.00 N	39.87 3.69 0.00 N	45.61 4.27 0.00 N	46.68 4.40 0.00 N	40.29 3.74 0.00 N	40.33 3.72 0.00 N	37.66 3.48 0.00 N	37.61 3.53 0.00 N	38.52 3.59 0.00 N	49.18 4.65 0.00 N	150.08 14.52 -0.73 N	131.59 2.56 -104.96 N	46.21 3.84 -6.56 N	27.57 2.48 -0.96 N	36.71 3.09 0.00 N	22.03 1.68 0.00 N	
MONTAUK___DIESEL 23721	37.40 2.45 0.00 N	33.56 2.00 0.00 N	33.46 2.91 0.00 N	33.98 2.89 0.00 N	-49.11 -5.06 0.00 N	37.72 4.15 0.00 N	41.47 5.65 0.00 N	45.72 6.63 0.00 N	42.16 5.11 0.00 N	40.90 4.72 0.00 N	46.43 5.09 0.00 N	47.24 4.95 0.00 N	40.88 4.33 0.00 N	40.94 4.34 0.00 N	37.99 3.81 0.00 N	37.76 3.67 0.00 N	38.73 3.81 0.00 N	49.87 5.36 0.02 N	150.56 15.86 0.13 N	149.15 2.64 -122.44 N	47.72 4.63 -7.28 N	27.94 3.43 -0.37 N	37.65 4.02 0.00 N	22.37 2.02 0.00 N	
MUNSVILLE_WIND_PWR 323609	37.38 2.43 0.00 N	33.98 2.42 0.00 N	32.94 2.39 0.00 N	33.50 2.40 0.00 N	-48.51 -4.46 0.00 N	36.54 2.96 0.00 N	39.81 3.99 0.00 N	46.53 7.44 0.00 N	43.98 6.93 0.00 N	42.31 6.13 0.00 N	48.35 7.01 0.00 N	49.22 6.94 0.00 N	42.23 5.68 0.00 N	42.22 5.62 0.00 N	39.32 5.13 0.00 N	38.53 4.44 0.00 N	38.07 3.15 0.00 N	48.89 4.36 0.00 N	149.80 14.94 -0.03 N	35.22 2.87 -8.28 N	39.93 3.61 -0.52 N	26.67 2.20 -0.33 N	36.01 2.39 0.00 N	21.40 1.06 0.00 N	
N SALMON___HYD 24042	35.80 0.85 0.00 N	32.35 0.79 0.00 N	31.19 0.64 0.00 N	31.78 0.69 0.00 N	-44.63 -0.59 0.00 N	34.03 0.45 0.00 N	35.56 -0.27 0.00 N	38.63 -0.45 0.00 N	36.77 -0.29 0.00 N	36.02 -0.15 0.00 N	41.01 -0.33 0.00 N	42.02 -0.26 0.00 N	36.40 -0.15 0.00 N	36.48 -0.12 0.00 N	33.97 -0.22 0.00 N	33.90 -0.19 0.00 N	34.48 -0.44 0.00 N	44.01 -0.51 0.00 N	133.02 -1.81 0.00 N	23.60 -0.47 0.00 N	35.23 -0.58 0.00 N	23.87 -0.27 0.00 N	33.78 0.16 0.00 N	20.57 0.23 0.00 N	
N.E_GEN_SANDY PD 24062	36.37 1.42 0.00 N	32.92 1.36 0.00 N	32.01 1.46 0.00 N	32.51 1.41 0.00 N	-46.13 -2.09 0.00 N	35.41 1.83 0.00 N	39.49 2.27 -1.88 N	41.77 2.69 0.00 N	39.52 2.47 0.00 N	38.49 2.31 0.00 N	44.06 2.72 0.00 N	45.09 2.82 0.00 N	38.88 2.33 0.00 N	38.92 2.32 0.00 N	36.32 2.14 0.00 N	36.35 2.27 0.00 N	37.26 2.34 0.00 N	47.38 2.85 0.00 N	143.40 8.25 -0.32 N	63.82 1.38 -38.37 N	40.42 2.21 -2.41 N	26.89 1.50 -1.26 N	35.61 1.99 0.00 N	21.46 1.11 0.00 N	
NARROWS_GT1_1 24228	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N	
NARROWS_GT1_2 24229	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N	
NARROWS_GT1_3	37.44	33.69	32.66	33.15	-46.96	36.24	39.59	43.57	41.33	40.21	45.99	47.08	40.74	40.88	38.19	38.11	39.00	49.71	151.16	149.18	47.67	27.96	37.02	22.16	

24230		2.49 0.00 N	2.14 0.00 N	2.11 0.00 N	2.06 0.00 N	-2.91 0.00 N	2.66 0.00 N	3.76 0.00 N	4.49 0.00 N	4.28 0.00 N	4.03 0.00 N	4.64 0.00 N	4.79 0.00 N	4.19 0.00 N	4.28 0.00 N	4.00 0.00 N	4.03 0.00 N	4.08 0.00 N	5.18 0.00 N	15.43 -0.89 N	2.70 -122.41 N	4.21 -7.65 N	2.77 -1.05 N	3.40 0.00 N	1.82 0.00 N
NARROWS_GT1_4 24231		37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
NARROWS_GT1_5 24232		37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
NARROWS_GT1_6 24233		37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
NARROWS_GT1_7 24234		37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
NARROWS_GT1_8 24235		37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
NARROWS_GT2_1 24236		37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
NARROWS_GT2_2 24237		37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
NARROWS_GT2_3 24238		37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
NARROWS_GT2_4 24239		37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
NARROWS_GT2_5 24240		37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
NARROWS_GT2_6 24241		37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
NARROWS_GT2_7 24242		37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
NARROWS_GT2_8 24243		37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N

NEG CAPITAL___MECHNVIL 23645	36.38 1.44 0.00 N	32.95 1.39 0.00 N	32.02 1.47 0.00 N	32.51 1.42 0.00 N	-46.22 -2.18 0.00 N	35.49 1.91 0.00 N	38.37 2.55 0.00 N	41.96 2.88 0.00 N	39.68 2.63 0.00 N	38.65 2.47 0.00 N	44.21 2.87 0.00 N	45.25 2.97 0.00 N	39.04 2.49 0.00 N	39.04 2.44 0.00 N	36.42 2.23 0.00 N	36.43 2.35 0.00 N	37.38 2.46 0.00 N	47.56 3.03 0.00 N	144.39 9.51 -0.04 N	25.67 1.60 0.00 N	38.21 2.40 0.00 N	27.09 1.59 -1.36 N	35.67 2.05 0.00 N	21.46 1.11 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	33.15 -1.80 0.00 N	29.91 -1.65 0.00 N	28.89 -1.65 0.00 N	29.35 -1.75 0.00 N	-42.62 1.43 0.00 N	31.92 -1.66 0.00 N	33.92 -1.90 0.00 N	36.95 -2.13 0.00 N	34.78 -2.27 0.00 N	34.04 -2.14 0.00 N	38.88 -2.46 0.00 N	39.63 -2.65 0.00 N	34.31 -2.24 0.00 N	34.46 -2.15 0.00 N	32.25 -1.93 0.00 N	32.02 -2.07 0.00 N	32.74 -2.18 0.00 N	41.83 -2.70 0.00 N	126.59 -8.25 0.00 N	22.77 -1.29 0.00 N	33.61 -2.19 0.00 N	22.91 -1.35 -0.12 N	31.87 -1.75 0.00 N	19.21 -1.14 0.00 N
NEG CENTRAL___DRP 24199	34.74 -0.21 0.00 N	31.44 -0.12 0.00 N	30.39 -0.16 0.00 N	30.91 -0.19 0.00 N	-44.62 -0.57 0.00 N	33.58 0.00 0.00 N	36.01 0.18 0.00 N	39.27 0.19 0.00 N	37.05 0.00 0.00 N	36.13 -0.05 0.00 N	41.39 0.04 0.00 N	42.19 -0.09 0.00 N	36.42 -0.13 0.00 N	36.51 -0.09 0.00 N	34.05 -0.14 0.00 N	33.75 -0.34 0.00 N	34.60 -0.33 0.00 N	44.37 -0.15 0.00 N	134.50 -0.33 0.00 N	27.38 0.11 -3.19 N	35.93 -0.08 -0.20 N	24.24 -0.02 -0.13 N	33.42 -0.21 0.00 N	20.09 -0.26 0.00 N
NEG CENTRAL___INDECK 23768	35.23 0.28 0.00 N	31.90 0.34 0.00 N	30.75 0.19 0.00 N	31.24 0.14 0.00 N	-45.73 -1.69 0.00 N	34.06 0.48 0.00 N	36.34 0.52 0.00 N	39.70 0.61 0.00 N	37.31 0.25 0.00 N	36.43 0.24 0.00 N	41.78 0.44 0.00 N	42.48 0.20 0.00 N	36.70 0.15 0.00 N	36.84 0.23 0.00 N	34.49 0.31 0.00 N	34.16 0.08 0.00 N	34.89 -0.03 0.00 N	44.61 0.08 0.00 N	135.38 0.55 0.00 N	28.71 0.39 -4.25 N	36.25 0.19 -0.27 N	24.42 0.11 -0.17 N	33.74 0.11 0.00 N	20.25 -0.09 0.00 N
NEG CENTRAL___SENECA 23627	34.94 0.00 0.00 N	31.64 0.08 0.00 N	30.56 0.01 0.00 N	31.08 -0.02 0.00 N	-45.05 -1.00 0.00 N	33.77 0.19 0.00 N	36.21 0.38 0.00 N	39.50 0.41 0.00 N	37.20 0.15 0.00 N	36.27 0.10 0.00 N	41.60 0.26 0.00 N	42.35 0.07 0.00 N	36.56 0.01 0.00 N	36.66 0.06 0.00 N	34.16 -0.02 0.00 N	33.75 -0.33 0.00 N	34.59 -0.34 0.00 N	44.49 -0.03 0.00 N	134.60 -0.23 0.00 N	27.83 0.19 -3.57 N	36.03 0.00 -0.22 N	24.34 0.06 -0.14 N	33.50 -0.12 0.00 N	20.13 -0.21 0.00 N
NEG CENTRAL___STATE_STREET 24147	35.22 0.27 0.00 N	31.91 0.35 0.00 N	30.86 0.31 0.00 N	31.36 0.26 0.00 N	-45.36 -1.32 0.00 N	34.05 0.47 0.00 N	36.60 0.78 0.00 N	39.79 0.70 0.00 N	37.54 0.49 0.00 N	36.59 0.41 0.00 N	41.88 0.53 0.00 N	42.73 0.45 0.00 N	36.86 0.31 0.00 N	36.93 0.33 0.00 N	34.52 0.34 0.00 N	34.32 0.24 0.00 N	35.42 0.49 0.00 N	45.35 0.82 0.00 N	137.97 3.14 0.00 N	28.14 0.80 -3.27 N	36.81 0.80 -0.20 N	24.82 0.55 -0.13 N	34.11 0.48 0.00 N	20.46 0.11 0.00 N
NEG MILLWOOD___DRP 24198	37.19 2.24 0.00 N	33.51 1.95 0.00 N	32.53 1.98 0.00 N	33.04 1.94 0.00 N	-47.04 -2.99 0.00 N	36.11 2.53 0.00 N	39.27 3.44 0.00 N	43.20 4.12 0.00 N	40.94 3.89 0.00 N	39.82 3.64 0.00 N	45.54 4.20 0.00 N	46.61 4.33 0.00 N	40.28 3.73 0.00 N	40.38 3.78 0.00 N	37.71 3.53 0.00 N	37.65 3.57 0.00 N	38.52 3.60 0.00 N	49.08 4.56 0.00 N	149.72 14.05 -0.84 N	144.21 2.43 -117.71 N	46.90 3.73 -7.36 N	27.69 2.50 -1.06 N	36.71 3.08 0.00 N	21.97 1.62 0.00 N
NEG NORTH_FLCN_SEA 23793	35.98 1.03 0.00 N	32.58 1.02 0.00 N	31.45 0.91 0.00 N	31.99 0.88 0.00 N	-44.99 -0.95 0.00 N	34.25 0.67 0.00 N	35.84 0.02 0.00 N	38.65 -0.43 0.00 N	36.77 -0.28 0.00 N	35.98 -0.20 0.00 N	41.00 -0.34 0.00 N	41.97 -0.30 0.00 N	36.46 -0.09 0.00 N	36.59 -0.02 0.00 N	34.01 -0.17 0.00 N	34.01 -0.07 0.00 N	34.46 -0.46 0.00 N	44.07 -0.45 0.00 N	132.76 -2.07 0.00 N	23.63 -0.44 0.00 N	35.24 -0.56 0.00 N	23.87 -0.26 0.00 N	33.94 0.32 0.00 N	20.69 0.34 0.00 N
NEG NORTH_KES_CHATAGAY 23792	35.16 0.21 0.00 N	31.79 0.22 0.00 N	30.67 0.12 0.00 N	31.23 0.12 0.00 N	-43.86 0.18 0.00 N	33.41 -0.17 0.00 N	34.99 -0.84 0.00 N	37.94 -1.15 0.00 N	35.96 -1.09 0.00 N	35.28 -0.90 0.00 N	40.19 -1.15 0.00 N	41.18 -1.10 0.00 N	35.71 -0.84 0.00 N	35.81 -0.79 0.00 N	33.35 -0.84 0.00 N	33.30 -0.78 0.00 N	33.91 -1.02 0.00 N	43.30 -1.23 0.00 N	130.61 -4.22 0.00 N	23.22 -0.85 0.00 N	34.61 -1.19 0.00 N	23.44 -0.70 0.00 N	33.15 -0.48 0.00 N	20.21 -0.13 0.00 N
NEG NORTH___ALICE_FALLS 23915	36.00 1.06 0.00 N	32.60 1.05 0.00 N	31.46 0.91 0.00 N	31.99 0.89 0.00 N	-44.98 -0.94 0.00 N	34.28 0.70 0.00 N	35.92 0.09 0.00 N	38.82 -0.27 0.00 N	36.94 -0.11 0.00 N	36.12 -0.06 0.00 N	41.13 -0.21 0.00 N	42.10 -0.18 0.00 N	36.55 0.00 0.00 N	36.69 0.08 0.00 N	34.11 -0.07 0.00 N	34.11 0.03 0.00 N	34.61 -0.32 0.00 N	44.27 -0.26 0.00 N	133.54 -1.30 0.00 N	23.77 -0.30 0.00 N	35.45 -0.35 0.00 N	23.99 -0.14 0.00 N	34.03 0.40 0.00 N	20.71 0.37 0.00 N
NEG NORTH___LWR_SARANAC 23913	36.00 1.06 0.00 N	32.60 1.05 0.00 N	31.46 0.91 0.00 N	31.99 0.89 0.00 N	-44.98 -0.94 0.00 N	34.28 0.70 0.00 N	35.92 0.09 0.00 N	38.82 -0.27 0.00 N	36.94 -0.11 0.00 N	36.12 -0.06 0.00 N	41.13 -0.21 0.00 N	42.10 -0.18 0.00 N	36.55 0.00 0.00 N	36.69 0.08 0.00 N	34.11 -0.07 0.00 N	34.11 0.03 0.00 N	34.61 -0.32 0.00 N	44.27 -0.26 0.00 N	133.54 -1.30 0.00 N	23.77 -0.30 0.00 N	35.45 -0.35 0.00 N	23.99 -0.14 0.00 N	34.03 0.40 0.00 N	20.71 0.37 0.00 N
NEG NORTH___PLATTSBURG 23628	36.00 1.06 0.00 N	32.60 1.05 0.00 N	31.46 0.91 0.00 N	31.99 0.89 0.00 N	-44.98 -0.94 0.00 N	34.28 0.70 0.00 N	35.92 0.09 0.00 N	38.82 -0.27 0.00 N	36.94 -0.11 0.00 N	36.12 -0.06 0.00 N	41.13 -0.21 0.00 N	42.10 -0.18 0.00 N	36.55 0.00 0.00 N	36.69 0.08 0.00 N	34.11 -0.07 0.00 N	34.11 0.03 0.00 N	34.61 -0.32 0.00 N	44.27 -0.26 0.00 N	133.54 -1.30 0.00 N	23.77 -0.30 0.00 N	35.45 -0.35 0.00 N	23.99 -0.14 0.00 N	34.03 0.40 0.00 N	20.71 0.37 0.00 N
NEG WEST_LEA_LOCKPORT 23791	32.89 -2.06 0.00 N	29.83 -1.74 0.00 N	28.74 -1.80 0.00 N	29.16 -1.94 0.00 N	-43.09 0.95 0.00 N	31.57 -2.00 0.00 N	32.89 -2.93 0.00 N	35.50 -3.58 0.00 N	33.06 -3.99 0.00 N	32.47 -3.71 0.00 N	37.11 -4.23 0.00 N	37.63 -4.65 0.00 N	32.70 -3.85 0.00 N	32.98 -3.63 0.00 N	31.02 -3.17 0.00 N	30.68 -3.40 0.00 N	31.28 -3.65 0.00 N	39.93 -4.59 0.00 N	119.83 -15.01 0.00 N	25.53 -2.31 -3.77 N	32.28 -3.76 -0.24 N	22.10 -2.19 -0.15 N	31.20 -2.43 0.00 N	18.89 -1.46 0.00 N
NEG WEST___LANCASTER 23811	33.18 -1.76 0.00 N	30.23 -1.33 0.00 N	29.14 -1.41 0.00 N	29.61 -1.49 0.00 N	-43.21 0.84 0.00 N	31.99 -1.59 0.00 N	33.82 -2.01 0.00 N	36.67 -2.42 0.00 N	34.28 -2.77 0.00 N	33.42 -2.76 0.00 N	38.46 -2.88 0.00 N	38.96 -3.32 0.00 N	33.70 -2.85 0.00 N	33.88 -2.72 0.00 N	31.80 -2.39 0.00 N	31.53 -2.56 0.00 N	32.18 -2.74 0.00 N	41.18 -3.35 0.00 N	124.34 -10.49 0.00 N	27.19 -1.45 -4.57 N	33.71 -2.38 -0.29 N	22.82 -1.50 -0.18 N	31.67 -1.95 0.00 N	19.08 -1.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG_PENN_ALLEGHNY 23528	35.31 0.36 0.00 N	32.03 0.47 0.00 N	31.01 0.46 0.00 N	31.56 0.46 0.00 N	-45.07 -1.02 0.00 N	34.17 0.59 0.00 N	36.81 0.99 0.00 N	40.28 1.20 0.00 N	38.05 0.99 0.00 N	37.01 0.83 0.00 N	42.46 1.12 0.00 N	43.29 1.01 0.00 N	37.37 0.82 0.00 N	37.41 0.81 0.00 N	34.96 0.77 0.00 N	34.78 0.70 0.00 N	35.61 0.69 0.00 N	45.54 1.02 0.00 N	138.20 3.34 -0.03 N	33.55 0.74 -8.74 N	37.36 1.01 -0.55 N	25.09 0.60 -0.35 N	34.22 0.60 0.00 N	20.57 0.23 0.00 N	
NEG__GEN_MONROE 24207	34.05 -0.90 0.00 N	30.75 -0.81 0.00 N	29.68 -0.87 0.00 N	30.13 -0.97 0.00 N	-44.12 -0.07 0.00 N	32.84 -0.74 0.00 N	34.82 -1.01 0.00 N	37.91 -1.18 0.00 N	35.56 -1.49 0.00 N	34.81 -1.37 0.00 N	39.79 -1.56 0.00 N	40.47 -1.81 0.00 N	35.04 -1.51 0.00 N	35.21 -1.39 0.00 N	33.01 -1.18 0.00 N	32.72 -1.36 0.00 N	33.43 -1.50 0.00 N	42.70 -1.83 0.00 N	129.20 -5.63 0.00 N	26.48 -0.74 -3.14 N	34.56 -1.44 -0.20 N	23.45 -0.82 -0.13 N	32.70 -0.92 0.00 N	19.69 -0.65 0.00 N	
NEPA__ENERGY 23901	33.69 -1.26 0.00 N	30.89 -0.67 0.00 N	29.82 -0.73 0.00 N	30.38 -0.72 0.00 N	-43.84 0.21 0.00 N	32.68 -0.89 0.00 N	34.95 -0.87 0.00 N	37.85 -1.24 0.00 N	35.38 -1.67 0.00 N	34.21 -1.97 0.00 N	39.65 -1.70 0.00 N	40.18 -2.10 0.00 N	34.62 -1.94 0.00 N	34.67 -1.93 0.00 N	32.49 -1.69 0.00 N	32.30 -1.79 0.00 N	33.03 -1.89 0.00 N	42.34 -2.18 0.00 N	128.14 -6.69 0.00 N	28.51 -0.73 -5.17 N	34.92 -1.20 -0.32 N	23.44 -0.91 -0.21 N	32.16 -1.47 0.00 N	19.37 -0.98 0.00 N	
NEVERSINK__HYD 23608	35.95 1.00 0.00 N	32.31 0.75 0.00 N	31.39 0.84 0.00 N	31.99 0.89 0.00 N	-45.54 -1.50 0.00 N	34.77 1.19 0.00 N	37.53 1.71 0.00 N	41.16 2.08 0.00 N	38.91 1.86 0.00 N	37.80 1.62 0.00 N	43.27 1.93 0.00 N	44.23 1.95 0.00 N	38.17 1.62 0.00 N	38.09 1.49 0.00 N	35.36 1.18 0.00 N	35.34 1.25 0.00 N	36.51 1.58 0.00 N	46.96 2.43 0.00 N	142.09 6.67 -0.58 N	115.49 1.07 -90.34 N	43.29 1.83 -5.65 N	26.30 1.26 -0.90 N	35.23 1.61 0.00 N	21.24 0.89 0.00 N	
NEWTON__FALLS_HYD 23847	35.10 0.15 0.00 N	31.66 0.10 0.00 N	30.56 0.02 0.00 N	31.15 0.05 0.00 N	-43.95 0.10 0.00 N	33.54 -0.04 0.00 N	35.12 -0.71 0.00 N	38.41 -0.68 0.00 N	36.77 -0.28 0.00 N	35.91 -0.27 0.00 N	40.92 -0.42 0.00 N	41.91 -0.36 0.00 N	36.19 -0.36 0.00 N	36.24 -0.37 0.00 N	33.76 -0.43 0.00 N	33.60 -0.49 0.00 N	34.18 -0.75 0.00 N	43.60 -0.93 0.00 N	132.54 -2.29 0.00 N	23.38 -0.69 0.00 N	34.91 -0.90 0.00 N	23.75 -0.39 0.00 N	33.26 -0.37 0.00 N	20.15 -0.20 0.00 N	
NIAGARA____ 23760	32.33 -2.62 0.00 N	29.29 -2.27 0.00 N	28.23 -2.32 0.00 N	28.63 -2.47 0.00 N	-42.28 1.76 0.00 N	30.97 -2.61 0.00 N	32.16 -3.67 0.00 N	34.66 -4.42 0.00 N	32.26 -4.79 0.00 N	31.71 -4.47 0.00 N	36.22 -5.13 0.00 N	36.75 -5.53 0.00 N	31.97 -4.59 0.00 N	32.25 -4.36 0.00 N	30.35 -3.84 0.00 N	30.01 -4.07 0.00 N	30.59 -4.33 0.00 N	39.03 -5.50 0.00 N	116.90 -17.94 0.00 N	24.94 -2.85 -3.72 N	31.48 -4.55 -0.23 N	21.61 -2.67 -0.15 N	30.61 -3.01 0.00 N	18.58 -1.77 0.00 N	
NINE_MILE_1 23575	33.92 -1.03 0.00 N	30.63 -0.94 0.00 N	29.65 -0.90 0.00 N	30.16 -0.94 0.00 N	-43.05 1.00 0.00 N	32.67 -0.91 0.00 N	34.92 -0.91 0.00 N	38.13 -0.95 0.00 N	36.11 -0.94 0.00 N	35.27 -0.91 0.00 N	40.31 -1.03 0.00 N	41.17 -1.11 0.00 N	35.59 -0.96 0.00 N	35.66 -0.94 0.00 N	33.30 -0.88 0.00 N	33.16 -0.92 0.00 N	33.97 -0.96 0.00 N	43.33 -1.20 0.00 N	131.23 -3.60 0.00 N	23.48 -0.59 0.00 N	34.85 -0.95 0.00 N	23.58 -0.62 -0.06 N	32.73 -0.89 0.00 N	19.76 -0.59 0.00 N	
NINE_MILE_2 23744	33.92 -1.02 0.00 N	30.63 -0.93 0.00 N	29.65 -0.90 0.00 N	30.17 -0.93 0.00 N	-43.04 1.00 0.00 N	32.68 -0.90 0.00 N	34.92 -0.90 0.00 N	38.14 -0.95 0.00 N	36.12 -0.93 0.00 N	35.27 -0.91 0.00 N	40.31 -1.03 0.00 N	41.18 -1.10 0.00 N	35.59 -0.96 0.00 N	35.67 -0.94 0.00 N	33.31 -0.88 0.00 N	33.17 -0.91 0.00 N	33.97 -0.96 0.00 N	43.33 -1.19 0.00 N	131.28 -3.55 0.00 N	23.48 -0.59 0.00 N	34.85 -0.95 0.00 N	23.59 -0.61 -0.06 N	32.73 -0.89 0.00 N	19.76 -0.59 0.00 N	
NM_CAPITAL__DRP 24208	36.04 1.10 0.00 N	32.60 1.04 0.00 N	31.66 1.12 0.00 N	32.18 1.08 0.00 N	-45.67 -1.63 0.00 N	35.00 1.42 0.00 N	37.74 1.92 0.00 N	41.26 2.17 0.00 N	39.04 1.99 0.00 N	38.06 1.89 0.00 N	43.56 2.22 0.00 N	44.55 2.27 0.00 N	38.45 1.90 0.00 N	38.49 1.89 0.00 N	35.94 1.75 0.00 N	35.97 1.88 0.00 N	36.88 1.95 0.00 N	46.96 2.43 0.00 N	142.06 7.23 0.00 N	22.51 1.23 2.79 N	37.70 1.89 0.00 N	26.76 1.26 -1.37 N	35.25 1.63 0.00 N	21.23 0.88 0.00 N	
NM_CENTRAL__DRP 24181	34.63 -0.32 0.00 N	31.26 -0.30 0.00 N	30.25 -0.29 0.00 N	30.78 -0.32 0.00 N	-43.98 0.06 0.00 N	33.42 -0.16 0.00 N	35.87 0.05 0.00 N	39.29 0.20 0.00 N	37.19 0.14 0.00 N	36.31 0.13 0.00 N	41.51 0.17 0.00 N	42.40 0.12 0.00 N	36.63 0.08 0.00 N	36.69 0.08 0.00 N	34.20 0.01 0.00 N	34.02 -0.06 0.00 N	34.84 -0.09 0.00 N	44.47 -0.06 0.00 N	134.96 0.13 0.00 N	24.15 0.08 0.00 N	35.80 -0.01 0.00 N	24.19 -0.03 -0.08 N	33.50 -0.13 0.00 N	20.17 -0.18 0.00 N	
NM_FRONTIER__DRP 24179	32.49 -2.46 0.00 N	29.44 -2.12 0.00 N	28.38 -2.17 0.00 N	28.78 -2.32 0.00 N	-42.49 1.55 0.00 N	31.14 -2.43 0.00 N	32.33 -3.50 0.00 N	34.83 -4.26 0.00 N	32.40 -4.65 0.00 N	31.86 -4.32 0.00 N	36.38 -4.96 0.00 N	36.92 -5.36 0.00 N	32.12 -4.44 0.00 N	32.39 -4.21 0.00 N	30.47 -3.72 0.00 N	30.13 -3.95 0.00 N	30.69 -4.23 0.00 N	39.19 -5.34 0.00 N	117.43 -17.40 0.00 N	25.11 -2.74 -3.78 N	31.64 -4.40 -0.24 N	21.71 -2.58 -0.15 N	30.76 -2.87 0.00 N	18.65 -1.69 0.00 N	
NM_ST_REGIS__HYD 24053	35.28 0.33 0.00 N	31.85 0.28 0.00 N	30.71 0.16 0.00 N	31.30 0.20 0.00 N	-43.74 0.31 0.00 N	33.39 -0.19 0.00 N	34.37 -1.46 0.00 N	37.36 -1.73 0.00 N	35.97 -1.08 0.00 N	35.19 -0.99 0.00 N	40.08 -1.26 0.00 N	41.15 -1.13 0.00 N	35.62 -0.94 0.00 N	35.68 -0.92 0.00 N	33.27 -0.92 0.00 N	33.15 -0.93 0.00 N	33.64 -1.29 0.00 N	42.89 -1.64 0.00 N	129.89 -4.94 0.00 N	22.81 -1.27 0.00 N	34.19 -1.62 0.00 N	23.37 -0.76 0.00 N	33.08 -0.54 0.00 N	20.18 -0.17 0.00 N	
NORTHPORT__1 23551	36.54 1.59 0.00 N	32.83 1.27 0.00 N	32.23 1.68 0.00 N	32.74 1.64 0.00 N	-47.16 -3.11 0.00 N	36.09 2.51 0.00 N	39.51 3.69 0.00 N	43.39 4.31 0.00 N	40.59 3.54 0.00 N	39.38 3.20 0.00 N	45.03 3.68 0.00 N	46.07 3.79 0.00 N	39.87 3.31 0.00 N	39.96 3.35 0.00 N	36.99 2.81 0.00 N	36.77 2.69 0.00 N	37.66 2.74 0.00 N	48.23 3.72 0.02 N	144.52 9.90 -122.44 N	148.11 1.60 -7.25 N	45.92 2.87 -0.32 N	26.74 2.28 -0.32 N	36.40 2.78 0.00 N	21.78 1.43 0.00 N	
NORTHPORT__2	36.54	32.83	32.23	32.74	-47.16	36.09	39.51	43.39	40.59	39.38	45.03	46.07	39.87	39.96	36.99	36.77	37.66	48.23	144.52	148.11	45.92	26.74	36.40	21.78	

23552	1.59 0.00 N	1.27 0.00 N	1.68 0.00 N	1.64 0.00 N	-3.11 0.00 N	2.51 0.00 N	3.69 0.00 N	4.31 0.00 N	3.54 0.00 N	3.20 0.00 N	3.68 0.00 N	3.79 0.00 N	3.31 0.00 N	3.35 0.00 N	2.81 0.00 N	2.69 0.00 N	2.74 0.00 N	3.72 0.02 N	9.90 0.21 N	1.60 -122.44 N	2.87 -7.25 N	2.28 -0.32 N	2.78 0.00 N	1.43 0.00 N
NORTHPORT___3 23553	36.96 2.01 0.00 N	32.92 1.36 0.00 N	32.28 1.73 0.00 N	32.80 1.70 0.00 N	-46.98 -2.93 0.00 N	36.11 2.54 0.00 N	39.53 3.71 0.00 N	43.39 4.30 0.00 N	40.63 3.58 0.00 N	39.44 3.27 0.00 N	45.07 3.73 0.00 N	46.12 3.85 0.00 N	39.93 3.38 0.00 N	40.01 3.41 0.00 N	37.12 2.94 0.00 N	36.89 2.80 0.00 N	37.78 2.86 0.00 N	48.35 3.84 0.02 N	145.28 10.67 0.22 N	148.25 1.74 -122.44 N	46.05 3.00 -7.25 N	26.77 2.32 -0.31 N	36.51 2.89 0.00 N	21.87 1.52 0.00 N
NORTHPORT___4 23650	36.96 2.01 0.00 N	32.92 1.36 0.00 N	32.28 1.73 0.00 N	32.80 1.70 0.00 N	-46.98 -2.93 0.00 N	36.11 2.54 0.00 N	39.53 3.71 0.00 N	43.39 4.30 0.00 N	40.63 3.58 0.00 N	39.44 3.27 0.00 N	45.07 3.73 0.00 N	46.12 3.85 0.00 N	39.93 3.38 0.00 N	40.01 3.41 0.00 N	37.12 2.94 0.00 N	36.89 2.80 0.00 N	37.78 2.86 0.00 N	48.35 3.84 0.02 N	145.28 10.67 0.22 N	148.25 1.74 -122.44 N	46.05 3.00 -7.25 N	26.77 2.32 -0.31 N	36.51 2.89 0.00 N	21.87 1.52 0.00 N
NORTHPORT___IC 23718	36.54 1.59 0.00 N	32.83 1.27 0.00 N	32.23 1.68 0.00 N	32.74 1.64 0.00 N	-47.16 -3.11 0.00 N	36.09 2.51 0.00 N	39.51 3.69 0.00 N	43.39 4.31 0.00 N	40.59 3.54 0.00 N	39.38 3.20 0.00 N	45.03 3.68 0.00 N	46.07 3.79 0.00 N	39.87 3.31 0.00 N	39.96 3.35 0.00 N	36.99 2.81 0.00 N	36.77 2.69 0.00 N	37.66 2.74 0.00 N	48.23 3.72 0.02 N	144.52 9.90 0.21 N	148.11 1.60 -122.44 N	45.92 2.87 -7.25 N	26.74 2.28 -0.32 N	36.40 2.78 0.00 N	21.78 1.43 0.00 N
NPX_GEN_1385_PROXY 323591	36.54 1.59 0.00 N	32.83 1.27 0.00 N	32.23 1.68 0.00 N	32.74 1.64 0.00 N	-47.16 -3.11 0.00 N	36.09 2.51 0.00 N	40.61 3.60 -1.67 N	43.39 4.31 0.00 N	40.59 3.54 0.00 N	39.38 3.20 0.00 N	45.03 3.68 0.00 N	46.07 3.79 0.00 N	39.87 3.31 0.00 N	39.96 3.35 0.00 N	36.99 2.81 0.00 N	36.77 2.69 0.00 N	37.66 2.74 0.00 N	48.23 3.72 0.02 N	144.52 9.90 0.21 N	148.11 1.60 -122.44 N	45.92 2.87 -7.25 N	26.75 2.29 -0.32 N	36.41 2.79 0.00 N	21.78 1.43 0.00 N
NPX_GEN_CSC 323557	36.08 1.14 0.00 N	32.40 0.84 0.00 N	32.44 1.89 0.00 N	32.94 1.84 0.00 N	-47.52 -3.48 0.00 N	36.43 2.85 0.00 N	41.04 4.02 -1.67 N	43.89 4.80 0.00 N	40.30 3.25 0.00 N	39.13 2.96 0.00 N	44.69 3.35 0.00 N	45.70 3.42 0.00 N	39.56 3.01 0.00 N	39.64 3.03 0.00 N	36.75 2.57 0.00 N	36.53 2.45 0.00 N	37.46 2.53 0.00 N	48.12 3.61 0.02 N	144.65 9.95 0.13 N	148.07 1.56 -122.44 N	45.85 2.77 -7.28 N	26.71 2.20 -0.37 N	36.14 2.52 0.00 N	21.55 1.21 0.00 N
NSINS_S_GLNS_FALLS 23858	36.06 1.11 0.00 N	32.77 1.21 0.00 N	31.87 1.32 0.00 N	32.35 1.24 0.00 N	-45.84 -1.80 0.00 N	35.25 1.67 0.00 N	38.20 2.38 0.00 N	41.68 2.60 0.00 N	39.37 2.32 0.00 N	38.31 2.14 0.00 N	43.82 2.48 0.00 N	44.90 2.62 0.00 N	38.82 2.27 0.00 N	38.79 2.19 0.00 N	36.16 1.97 0.00 N	36.09 2.01 0.00 N	37.05 2.13 0.00 N	46.84 2.32 0.00 N	142.41 7.50 -0.07 N	30.95 1.20 -5.68 N	38.01 1.81 -0.40 N	26.84 1.32 -1.37 N	35.30 1.68 0.00 N	21.25 0.90 0.00 N
NUCOR_STEEL___DRP 24197	34.90 -0.05 0.00 N	31.65 0.09 0.00 N	30.62 0.07 0.00 N	31.11 0.01 0.00 N	-44.96 -0.92 0.00 N	33.72 0.14 0.00 N	36.21 0.38 0.00 N	39.30 0.21 0.00 N	37.07 0.02 0.00 N	36.15 -0.03 0.00 N	41.38 0.04 0.00 N	42.22 -0.06 0.00 N	36.43 -0.12 0.00 N	36.52 -0.09 0.00 N	34.15 -0.03 0.00 N	33.98 -0.10 0.00 N	35.10 0.17 0.00 N	44.91 0.38 0.00 N	136.58 1.75 0.00 N	27.94 0.57 -3.31 N	36.45 0.44 -0.21 N	24.60 0.33 -0.13 N	33.82 0.19 0.00 N	20.30 -0.05 0.00 N
NYISO_LBMP_REFERENCE 24008	34.95 0.00 0.00 N	31.56 0.00 0.00 N	30.55 0.00 0.00 N	31.10 0.00 0.00 N	-44.04 0.00 0.00 N	33.58 0.00 0.00 N	35.83 0.00 0.00 N	39.09 0.00 0.00 N	37.05 0.00 0.00 N	36.18 0.00 0.00 N	41.34 0.00 0.00 N	42.28 0.00 0.00 N	36.55 0.00 0.00 N	36.60 0.00 0.00 N	34.18 0.00 0.00 N	34.08 0.00 0.00 N	34.92 0.00 0.00 N	44.53 0.00 0.00 N	134.83 0.00 0.00 N	24.07 0.00 0.00 N	35.80 0.00 0.00 N	24.14 0.00 0.00 N	33.62 0.00 0.00 N	20.35 0.00 0.00 N
NYPA_BRENTWD____GT 24164	36.81 1.86 0.00 N	33.03 1.47 0.00 N	32.46 1.91 0.00 N	32.97 1.87 0.00 N	-47.52 -3.47 0.00 N	36.38 2.81 0.00 N	39.88 4.05 0.00 N	43.85 4.77 0.00 N	40.99 3.94 0.00 N	39.80 3.62 0.00 N	45.50 4.16 0.00 N	46.57 4.29 0.00 N	40.29 3.74 0.00 N	40.37 3.77 0.00 N	37.42 3.24 0.00 N	37.21 3.13 0.00 N	38.10 3.18 0.00 N	48.84 4.33 0.01 N	145.96 11.15 0.02 N	148.35 1.84 -122.44 N	46.53 3.41 -7.32 N	27.19 2.61 -0.44 N	36.78 3.15 0.00 N	21.95 1.61 0.00 N
NYPA_GOWANUS____GT5 24156	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
NYPA_GOWANUS____GT6 24157	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N
NYPA_HARLEM__RVR__GT1 24160	37.50 2.55 0.00 N	33.67 2.11 0.00 N	32.67 2.12 0.00 N	33.16 2.06 0.00 N	-46.49 -2.44 0.00 N	36.13 2.55 0.00 N	39.25 3.43 0.00 N	43.23 4.15 0.00 N	41.27 4.22 0.00 N	40.21 4.03 0.00 N	45.91 4.57 0.00 N	46.99 4.71 0.00 N	40.65 4.09 0.00 N	40.74 4.14 0.00 N	38.05 3.87 0.00 N	37.98 3.90 0.00 N	38.86 3.93 0.00 N	49.49 4.96 0.00 N	150.37 14.64 -0.89 N	149.03 2.54 -122.41 N	47.48 4.02 -7.65 N	27.83 2.64 -1.05 N	36.91 3.28 0.00 N	22.20 1.85 0.00 N
NYPA_HARLEM__RVR__GT2 24161	37.50 2.55 0.00 N	33.67 2.11 0.00 N	32.67 2.12 0.00 N	33.16 2.06 0.00 N	-46.49 -2.44 0.00 N	36.13 2.55 0.00 N	39.25 3.43 0.00 N	43.23 4.15 0.00 N	41.27 4.22 0.00 N	40.21 4.03 0.00 N	45.91 4.57 0.00 N	46.99 4.71 0.00 N	40.65 4.09 0.00 N	40.74 4.14 0.00 N	38.05 3.87 0.00 N	37.98 3.90 0.00 N	38.86 3.93 0.00 N	49.49 4.96 0.00 N	150.37 14.64 -0.89 N	149.03 2.54 -122.41 N	47.48 4.02 -7.65 N	27.83 2.64 -1.05 N	36.91 3.28 0.00 N	22.20 1.85 0.00 N

NYPA_KENT____GT 24152	37.44 2.49 0.00 N	33.69 2.13 0.00 N	32.67 2.12 0.00 N	33.16 2.06 0.00 N	-46.93 -2.89 0.00 N	36.24 2.66 0.00 N	39.54 3.72 0.00 N	43.54 4.46 0.00 N	41.32 4.27 0.00 N	40.20 4.02 0.00 N	45.98 4.64 0.00 N	47.06 4.78 0.00 N	40.74 4.19 0.00 N	40.87 4.26 0.00 N	38.17 3.98 0.00 N	38.10 4.02 0.00 N	38.99 4.06 0.00 N	49.69 5.16 0.00 N	151.01 15.29 -0.89 N	149.14 2.65 -122.41 N	47.58 4.12 -7.65 N	27.91 2.73 -1.05 N	36.96 3.34 0.00 N	22.14 1.79 0.00 N
NYPA_POUCH1____GT 24155	37.28 2.34 0.00 N	33.56 2.00 0.00 N	32.56 2.01 0.00 N	33.06 1.96 0.00 N	-46.82 -2.78 0.00 N	36.14 2.56 0.00 N	39.50 3.68 0.00 N	43.44 4.36 0.00 N	41.20 4.15 0.00 N	40.08 3.90 0.00 N	45.83 4.49 0.00 N	46.93 4.66 0.00 N	40.62 4.07 0.00 N	40.77 4.17 0.00 N	38.08 3.90 0.00 N	38.01 3.93 0.00 N	38.90 3.97 0.00 N	49.55 5.02 0.00 N	150.68 14.96 -0.89 N	149.12 2.64 -122.41 N	47.59 4.14 -7.65 N	27.91 2.72 -1.05 N	36.95 3.33 0.00 N	22.12 1.78 0.00 N
NYPA_VERNON____GT2 24162	37.44 2.49 0.00 N	33.69 2.13 0.00 N	32.68 2.13 0.00 N	33.18 2.08 0.00 N	-47.00 -2.95 0.00 N	36.24 2.67 0.00 N	39.51 3.68 0.00 N	43.51 4.43 0.00 N	41.32 4.27 0.00 N	40.20 4.02 0.00 N	45.97 4.63 0.00 N	47.06 4.78 0.00 N	40.74 4.18 0.00 N	40.85 4.24 0.00 N	38.15 3.97 0.00 N	38.09 4.00 0.00 N	38.97 4.05 0.00 N	49.65 5.13 0.00 N	150.87 15.15 -0.89 N	149.10 2.61 -122.41 N	47.49 4.03 -7.65 N	27.86 2.68 -1.05 N	36.91 3.29 0.00 N	22.11 1.77 0.00 N
NYPA_VERNON____GT3 24163	37.44 2.49 0.00 N	33.69 2.13 0.00 N	32.68 2.13 0.00 N	33.18 2.08 0.00 N	-47.00 -2.95 0.00 N	36.24 2.67 0.00 N	39.51 3.68 0.00 N	43.51 4.43 0.00 N	41.32 4.27 0.00 N	40.20 4.02 0.00 N	45.97 4.63 0.00 N	47.06 4.78 0.00 N	40.74 4.18 0.00 N	40.85 4.24 0.00 N	38.15 3.97 0.00 N	38.09 4.00 0.00 N	38.97 4.05 0.00 N	49.65 5.13 0.00 N	150.87 15.15 -0.89 N	149.10 2.61 -122.41 N	47.49 4.03 -7.65 N	27.86 2.68 -1.05 N	36.91 3.29 0.00 N	22.11 1.77 0.00 N
NYPA__ASTORIA_CC1 323568	37.43 2.48 0.00 N	33.68 2.12 0.00 N	32.67 2.12 0.00 N	33.17 2.07 0.00 N	-46.93 -2.89 0.00 N	36.23 2.65 0.00 N	39.47 3.65 0.00 N	43.46 4.37 0.00 N	41.30 4.25 0.00 N	40.16 3.99 0.00 N	45.94 4.60 0.00 N	47.01 4.73 0.00 N	40.70 4.15 0.00 N	40.82 4.21 0.00 N	38.13 3.94 0.00 N	38.06 3.97 0.00 N	38.94 4.02 0.00 N	49.63 5.10 0.00 N	150.71 14.99 -0.89 N	149.07 2.58 -122.41 N	47.47 4.01 -7.65 N	27.85 2.66 -1.05 N	36.89 3.27 0.00 N	22.10 1.75 0.00 N
NYPA__ASTORIA_CC2 323569	37.43 2.48 0.00 N	33.68 2.12 0.00 N	32.67 2.12 0.00 N	33.17 2.07 0.00 N	-46.93 -2.89 0.00 N	36.23 2.65 0.00 N	39.47 3.65 0.00 N	43.46 4.37 0.00 N	41.30 4.25 0.00 N	40.16 3.99 0.00 N	45.94 4.60 0.00 N	47.01 4.73 0.00 N	40.70 4.15 0.00 N	40.82 4.21 0.00 N	38.13 3.94 0.00 N	38.06 3.97 0.00 N	38.94 4.02 0.00 N	49.63 5.10 0.00 N	150.71 14.99 -0.89 N	149.07 2.58 -122.41 N	47.47 4.01 -7.65 N	27.85 2.66 -1.05 N	36.89 3.27 0.00 N	22.10 1.75 0.00 N
NYPA__HOLTSVILL 23794	36.51 1.56 0.00 N	32.78 1.22 0.00 N	32.35 1.80 0.00 N	32.87 1.77 0.00 N	-47.37 -3.32 0.00 N	36.30 2.72 0.00 N	39.78 3.95 0.00 N	43.70 4.62 0.00 N	40.67 3.63 0.00 N	39.48 3.30 0.00 N	45.12 3.78 0.00 N	46.16 3.88 0.00 N	39.95 3.40 0.00 N	40.03 3.42 0.00 N	37.11 2.92 0.00 N	36.90 2.81 0.00 N	37.81 2.88 0.00 N	48.50 3.99 0.02 N	145.60 10.91 0.14 N	148.27 1.76 -122.44 N	46.15 3.07 -7.28 N	26.91 2.41 -0.37 N	36.48 2.86 0.00 N	21.78 1.43 0.00 N
NYPA____HELLGATE_GT1 24158	37.50 2.55 0.00 N	33.67 2.11 0.00 N	32.67 2.12 0.00 N	33.16 2.06 0.00 N	-46.49 -2.44 0.00 N	36.13 2.55 0.00 N	39.25 3.43 0.00 N	43.23 4.15 0.00 N	41.27 4.22 0.00 N	40.21 4.03 0.00 N	45.91 4.57 0.00 N	46.99 4.71 0.00 N	40.65 4.09 0.00 N	40.74 4.14 0.00 N	38.05 3.87 0.00 N	37.98 3.90 0.00 N	38.86 3.93 0.00 N	49.49 4.96 0.00 N	150.37 14.64 -0.89 N	149.03 2.54 -122.41 N	47.48 4.02 -7.65 N	27.83 2.64 -1.05 N	36.91 3.28 0.00 N	22.20 1.85 0.00 N
NYPA____HELLGATE_GT2 24159	37.50 2.55 0.00 N	33.67 2.11 0.00 N	32.67 2.12 0.00 N	33.16 2.06 0.00 N	-46.49 -2.44 0.00 N	36.13 2.55 0.00 N	39.25 3.43 0.00 N	43.23 4.15 0.00 N	41.27 4.22 0.00 N	40.21 4.03 0.00 N	45.91 4.57 0.00 N	46.99 4.71 0.00 N	40.65 4.09 0.00 N	40.74 4.14 0.00 N	38.05 3.87 0.00 N	37.98 3.90 0.00 N	38.86 3.93 0.00 N	49.49 4.96 0.00 N	150.37 14.64 -0.89 N	149.03 2.54 -122.41 N	47.48 4.02 -7.65 N	27.83 2.64 -1.05 N	36.91 3.28 0.00 N	22.20 1.85 0.00 N
NYS_BARGE____HYD 23848	32.97 -1.97 0.00 N	29.90 -1.66 0.00 N	28.81 -1.73 0.00 N	29.23 -1.87 0.00 N	-43.15 0.90 0.00 N	31.67 -1.90 0.00 N	33.00 -2.82 0.00 N	35.63 -3.46 0.00 N	33.18 -3.87 0.00 N	32.59 -3.59 0.00 N	37.25 -4.10 0.00 N	37.77 -4.51 0.00 N	32.83 -3.73 0.00 N	33.08 -3.52 0.00 N	31.12 -3.06 0.00 N	30.79 -3.29 0.00 N	31.40 -3.53 0.00 N	40.08 -4.45 0.00 N	120.34 -14.49 0.00 N	25.60 -2.22 -3.75 N	32.40 -3.63 -0.23 N	22.18 -2.11 -0.15 N	31.30 -2.32 0.00 N	18.95 -1.40 0.00 N
O.H_GEN_BRUCE 24063	32.32 -2.63 0.00 N	29.27 -2.30 0.00 N	28.20 -2.35 0.00 N	28.60 -2.50 0.00 N	-42.21 1.83 0.00 N	30.95 -2.63 0.00 N	32.63 -3.37 0.00 N	34.69 -4.40 0.00 N	32.30 -4.75 0.00 N	31.75 -4.43 0.00 N	36.26 -5.08 0.00 N	36.81 -5.47 0.00 N	32.01 -4.54 0.00 N	32.29 -4.31 0.00 N	30.38 -3.80 0.00 N	30.05 -4.03 0.00 N	30.63 -4.30 0.00 N	39.08 -5.44 0.00 N	117.03 -17.80 0.00 N	24.87 -2.82 -3.62 N	31.51 -4.52 -0.23 N	21.63 -2.66 -0.15 N	30.61 -3.01 0.00 N	18.57 -1.78 0.00 N
OAK ORCHARD____HYD 24046	33.71 -1.24 0.00 N	30.43 -1.13 0.00 N	29.38 -1.17 0.00 N	29.83 -1.27 0.00 N	-43.50 0.55 0.00 N	32.48 -1.10 0.00 N	34.46 -1.36 0.00 N	37.52 -1.56 0.00 N	35.26 -1.79 0.00 N	34.52 -1.66 0.00 N	39.45 -1.89 0.00 N	40.18 -2.10 0.00 N	34.80 -1.76 0.00 N	34.96 -1.64 0.00 N	32.75 -1.43 0.00 N	32.48 -1.60 0.00 N	33.21 -1.71 0.00 N	42.42 -2.11 0.00 N	128.26 -6.57 0.00 N	23.13 -0.95 0.00 N	34.08 -1.72 0.00 N	23.25 -1.01 -0.12 N	32.39 -1.23 0.00 N	19.52 -0.82 0.00 N
OCC_CHEM____DRP 24175	32.53 -2.42 0.00 N	29.48 -2.08 0.00 N	28.41 -2.14 0.00 N	28.82 -2.28 0.00 N	-42.61 1.44 0.00 N	31.19 -2.39 0.00 N	32.38 -3.44 0.00 N	34.90 -4.19 0.00 N	32.45 -4.60 0.00 N	31.90 -4.28 0.00 N	36.44 -4.90 0.00 N	36.97 -5.31 0.00 N	32.16 -4.39 0.00 N	32.44 -4.17 0.00 N	30.51 -3.67 0.00 N	30.18 -3.90 0.00 N	30.75 -4.18 0.00 N	39.25 -5.28 0.00 N	117.63 -17.20 0.00 N	25.15 -2.71 -3.79 N	31.68 -4.36 -0.24 N	21.74 -2.55 -0.15 N	30.80 -2.82 0.00 N	18.68 -1.67 0.00 N
OLIN_CORP_DRP 24177	32.70 -2.25 0.00 N	29.64 -1.92 0.00 N	28.57 -1.98 0.00 N	28.98 -2.12 0.00 N	-42.82 1.22 0.00 N	31.36 -2.21 0.00 N	32.62 -3.21 0.00 N	35.19 -3.89 0.00 N	32.77 -4.28 0.00 N	32.19 -3.99 0.00 N	36.78 -4.56 0.00 N	37.32 -4.96 0.00 N	32.45 -4.11 0.00 N	32.71 -3.89 0.00 N	30.77 -3.41 0.00 N	30.45 -3.64 0.00 N	31.04 -3.89 0.00 N	39.61 -4.92 0.00 N	118.83 -16.00 0.00 N	25.44 -2.50 -3.86 N	32.01 -4.04 -0.24 N	21.94 -2.35 -0.16 N	31.00 -2.62 0.00 N	18.78 -1.56 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
ONONDAGA_REF_OCCRA 23987	34.83 -0.11 0.00 N	31.44 -0.12 0.00 N	30.43 -0.12 0.00 N	30.96 -0.14 0.00 N	-44.24 -0.20 0.00 N	33.64 0.07 0.00 N	36.14 0.32 0.00 N	39.61 0.52 0.00 N	37.51 0.46 0.00 N	36.60 0.43 0.00 N	41.85 0.51 0.00 N	42.75 0.47 0.00 N	36.91 0.36 0.00 N	36.95 0.35 0.00 N	34.45 0.26 0.00 N	34.28 0.19 0.00 N	35.11 0.19 0.00 N	44.82 0.29 0.00 N	136.16 1.33 0.00 N	24.35 0.28 0.00 N	36.11 0.31 0.00 N	24.39 0.17 -0.09 N	33.73 0.11 0.00 N	20.30 -0.04 0.00 N	
ONONDAGA___COGEN 23986	34.67 -0.28 0.00 N	31.32 -0.24 0.00 N	30.31 -0.24 0.00 N	30.84 -0.26 0.00 N	-44.15 -0.11 0.00 N	33.50 -0.08 0.00 N	35.97 0.15 0.00 N	39.33 0.24 0.00 N	37.20 0.14 0.00 N	36.31 0.13 0.00 N	41.49 0.15 0.00 N	42.37 0.09 0.00 N	36.61 0.06 0.00 N	36.65 0.05 0.00 N	34.18 0.00 0.00 N	34.03 -0.06 0.00 N	34.88 -0.05 0.00 N	44.55 0.02 0.00 N	135.23 0.40 0.00 N	24.21 0.14 0.00 N	35.87 0.07 0.00 N	24.26 0.03 -0.10 N	33.55 -0.07 0.00 N	20.20 -0.15 0.00 N	
ONTARIO___LFGE 23819	34.94 0.00 0.00 N	31.64 0.08 0.00 N	30.56 0.01 0.00 N	31.08 -0.02 0.00 N	-45.05 -1.00 0.00 N	33.77 0.19 0.00 N	36.21 0.38 0.00 N	39.50 0.41 0.00 N	37.20 0.15 0.00 N	36.27 0.10 0.00 N	41.60 0.26 0.00 N	42.35 0.07 0.00 N	36.56 0.01 0.00 N	36.66 0.06 0.00 N	34.16 -0.02 0.00 N	33.75 -0.33 0.00 N	34.59 -0.34 0.00 N	44.49 -0.03 0.00 N	134.60 -0.23 -3.57 N	27.83 0.19 -0.22 N	36.03 0.00 0.00 N	24.34 0.06 -0.14 N	33.50 -0.12 0.00 N	20.13 -0.21 0.00 N	
OSWEGATCHIE___HYD 24044	35.10 0.15 0.00 N	31.66 0.10 0.00 N	30.56 0.02 0.00 N	31.15 0.05 0.00 N	-43.95 0.10 0.00 N	33.54 -0.04 0.00 N	35.12 -0.71 0.00 N	38.41 -0.68 0.00 N	36.77 -0.28 0.00 N	35.91 -0.27 0.00 N	40.92 -0.42 0.00 N	41.91 -0.36 0.00 N	36.19 -0.36 0.00 N	36.24 -0.37 0.00 N	33.76 -0.43 0.00 N	33.60 -0.49 0.00 N	34.18 -0.75 0.00 N	43.60 -0.93 0.00 N	132.54 -2.29 0.00 N	23.38 -0.69 0.00 N	34.91 -0.90 0.00 N	23.75 -0.39 0.00 N	33.26 -0.37 0.00 N	20.15 -0.20 0.00 N	
OSWEGO___5 23606	34.14 -0.81 0.00 N	30.83 -0.73 0.00 N	29.84 -0.71 0.00 N	30.36 -0.74 0.00 N	-43.29 0.75 0.00 N	32.89 -0.69 0.00 N	35.19 -0.64 0.00 N	38.42 -0.66 0.00 N	36.37 -0.68 0.00 N	35.52 -0.66 0.00 N	40.59 -0.75 0.00 N	41.46 -0.82 0.00 N	35.84 -0.71 0.00 N	35.91 -0.70 0.00 N	33.53 -0.66 0.00 N	33.39 -0.70 0.00 N	34.20 -0.72 0.00 N	43.64 -0.89 0.00 N	132.19 -2.64 0.00 N	23.65 -0.42 0.00 N	35.11 -0.70 0.00 N	23.76 -0.45 -0.07 N	32.95 -0.67 0.00 N	19.88 -0.47 0.00 N	
OSWEGO___6 23613	34.14 -0.81 0.00 N	30.83 -0.73 0.00 N	29.84 -0.71 0.00 N	30.36 -0.74 0.00 N	-43.29 0.75 0.00 N	32.89 -0.69 0.00 N	35.19 -0.64 0.00 N	38.42 -0.66 0.00 N	36.37 -0.68 0.00 N	35.52 -0.66 0.00 N	40.59 -0.75 0.00 N	41.46 -0.82 0.00 N	35.84 -0.71 0.00 N	35.91 -0.70 0.00 N	33.53 -0.66 0.00 N	33.39 -0.70 0.00 N	34.20 -0.72 0.00 N	43.64 -0.89 0.00 N	132.19 -2.64 0.00 N	23.65 -0.42 0.00 N	35.11 -0.70 0.00 N	23.76 -0.45 -0.07 N	32.95 -0.67 0.00 N	19.88 -0.47 0.00 N	
OUTOKUMPU-AB___DRP 24206	33.29 -1.66 0.00 N	30.20 -1.36 0.00 N	29.12 -1.43 0.00 N	29.55 -1.55 0.00 N	-43.57 0.48 0.00 N	32.01 -1.57 0.00 N	33.40 -2.43 0.00 N	36.06 -3.03 0.00 N	33.57 -3.48 0.00 N	32.98 -3.20 0.00 N	37.73 -3.61 0.00 N	38.25 -4.03 0.00 N	33.23 -3.33 0.00 N	33.48 -3.12 0.00 N	31.49 -2.70 0.00 N	31.15 -2.94 0.00 N	31.76 -3.17 0.00 N	40.59 -3.94 0.00 N	121.88 -12.95 -3.91 N	26.05 -1.93 -0.24 N	32.87 -3.18 -0.16 N	22.46 -1.84 0.00 N	31.63 -2.00 0.00 N	19.13 -1.22 0.00 N	
OXBOW___ 24026	32.77 -2.18 0.00 N	29.70 -1.86 0.00 N	28.62 -1.92 0.00 N	29.02 -2.08 0.00 N	-42.84 1.20 0.00 N	31.43 -2.15 0.00 N	32.67 -3.16 0.00 N	35.24 -3.85 0.00 N	32.80 -4.26 0.00 N	32.22 -3.95 0.00 N	36.83 -4.51 0.00 N	37.36 -4.92 0.00 N	32.49 -4.06 0.00 N	32.76 -3.84 0.00 N	30.82 -3.37 0.00 N	30.48 -3.61 0.00 N	31.06 -3.87 0.00 N	39.67 -4.86 0.00 N	118.97 -15.86 -3.80 N	25.40 -2.46 -0.24 N	32.04 -4.00 -0.15 N	21.96 -2.33 0.00 N	31.07 -2.55 0.00 N	18.82 -1.52 0.00 N	
OXY_CHEM_DSASP 323612	32.53 -2.42 0.00 N	29.48 -2.08 0.00 N	28.41 -2.14 0.00 N	28.82 -2.28 0.00 N	-42.61 1.44 0.00 N	31.19 -2.39 0.00 N	32.38 -3.44 0.00 N	34.90 -4.19 0.00 N	32.45 -4.60 0.00 N	31.90 -4.28 0.00 N	36.44 -4.90 0.00 N	36.97 -5.31 0.00 N	32.16 -4.39 0.00 N	32.44 -4.17 0.00 N	30.51 -3.67 0.00 N	30.18 -3.90 0.00 N	30.75 -4.18 0.00 N	39.25 -5.28 0.00 N	117.63 -17.20 0.00 N	25.15 -2.71 -3.79 N	31.68 -4.36 -0.24 N	21.74 -2.55 -0.15 N	30.80 -2.82 0.00 N	18.68 -1.67 0.00 N	
PEEKSKILL___ 23653	37.14 2.19 0.00 N	33.46 1.90 0.00 N	32.49 1.94 0.00 N	33.01 1.91 0.00 N	-46.92 -2.87 0.00 N	36.05 2.47 0.00 N	39.24 3.42 0.00 N	43.16 4.08 0.00 N	40.90 3.84 0.00 N	39.78 3.60 0.00 N	45.52 4.18 0.00 N	46.59 4.31 0.00 N	40.27 3.72 0.00 N	40.34 3.74 0.00 N	37.66 3.47 0.00 N	37.60 3.52 0.00 N	38.50 3.57 0.00 N	49.08 4.55 0.00 N	149.53 13.81 -0.89 N	148.15 2.40 -121.69 N	47.08 3.67 -7.61 N	27.63 2.44 -1.05 N	36.61 2.98 0.00 N	21.92 1.58 0.00 N	
PGE MADISON___WINDPWR 24146	37.38 2.43 0.00 N	33.98 2.42 0.00 N	32.94 2.39 0.00 N	33.50 2.40 0.00 N	-48.51 -4.46 0.00 N	36.54 2.96 0.00 N	39.81 3.99 0.00 N	46.53 7.44 0.00 N	43.98 6.93 0.00 N	42.31 6.13 0.00 N	48.35 7.01 0.00 N	49.22 6.94 0.00 N	42.23 5.68 0.00 N	42.22 5.62 0.00 N	39.32 5.13 0.00 N	38.53 4.44 0.00 N	38.07 3.15 0.00 N	48.89 4.36 0.00 N	149.80 14.94 -0.03 N	35.22 2.87 -8.28 N	39.93 3.61 -0.52 N	26.67 2.20 -0.33 N	36.01 2.39 0.00 N	21.40 1.06 0.00 N	
PIERCEFIELD___HYD 23852	35.05 0.10 0.00 N	31.64 0.08 0.00 N	30.51 -0.04 0.00 N	31.11 0.01 0.00 N	-43.38 0.66 0.00 N	33.16 -0.42 0.00 N	33.97 -1.86 0.00 N	36.94 -2.14 0.00 N	35.68 -1.38 0.00 N	34.91 -1.27 0.00 N	39.77 -1.57 0.00 N	40.87 -1.41 0.00 N	35.35 -1.20 0.00 N	35.42 -1.18 0.00 N	33.05 -1.13 0.00 N	32.93 -1.15 0.00 N	33.39 -1.54 0.00 N	42.53 -2.00 0.00 N	128.94 -5.90 0.00 N	22.56 -1.51 0.00 N	33.85 -1.96 0.00 N	23.22 -0.91 0.00 N	32.84 -0.78 0.00 N	20.04 -0.31 0.00 N	
PINELAWN_CC_1 323563	37.09 2.15 0.00 N	33.27 1.71 0.00 N	32.59 2.04 0.00 N	33.11 2.02 0.00 N	-47.60 -3.56 0.00 N	36.48 2.90 0.00 N	39.98 4.16 0.00 N	43.97 4.89 0.00 N	41.26 4.21 0.00 N	40.06 3.88 0.00 N	45.80 4.46 0.00 N	46.86 4.59 0.00 N	40.56 4.00 0.00 N	40.63 4.03 0.00 N	37.72 3.54 0.00 N	37.51 3.42 0.00 N	38.09 3.16 0.00 N	48.67 4.15 0.00 N	146.50 11.15 -0.52 N	148.41 1.90 -122.44 N	46.62 3.29 -7.53 N	27.50 2.56 -0.80 N	37.00 3.38 0.00 N	22.10 1.75 0.00 N	
PJM_GEN_KEystone	33.94	31.10	30.04	30.60	-44.05	32.95	38.50	38.38	35.96	34.77	40.76	40.88	35.21	35.25	33.00	32.79	33.53	43.02	130.91	102.35	40.00	24.28	32.52	19.56	

24065	-1.01 0.00 N	-0.46 0.00 N	-0.51 0.00 N	-0.50 0.00 N	-0.01 0.00 N	-0.63 0.00 N	1.83 -1.32 N	-0.71 0.00 N	-1.09 0.00 N	-1.41 0.00 N	-0.59 0.00 N	-1.40 0.00 N	-1.35 0.00 N	-1.35 0.00 N	-1.19 0.00 N	-1.30 0.00 N	-1.39 0.00 N	-1.51 0.00 N	-4.48 -0.55 N	-0.12 -78.40 N	-0.71 -4.90 N	-0.60 -0.75 N	-1.10 0.00 N	-0.79 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	36.81 1.86 0.00 N	33.06 1.51 0.00 N	32.34 1.79 0.00 N	32.85 1.75 0.00 N	-47.12 -3.08 0.00 N	36.13 2.55 0.00 N	40.60 3.59 -1.67 N	43.39 4.31 0.00 N	40.77 3.73 0.00 N	39.59 3.41 0.00 N	45.25 3.91 0.00 N	46.32 4.04 0.00 N	40.09 3.54 0.00 N	40.17 3.57 0.00 N	37.33 3.15 0.00 N	37.20 3.11 0.00 N	38.11 3.19 0.00 N	48.76 4.25 0.02 N	146.14 11.86 -122.44 N	148.51 2.00 -122.44 N	46.30 3.37 -7.12 N	26.72 2.49 -0.09 N	36.63 3.00 0.00 N	21.90 1.55 0.00 N
PJM_GEN_VFT_PROXY 323633	37.20 2.25 0.00 N	33.47 1.91 0.00 N	32.46 1.91 0.00 N	32.96 1.86 0.00 N	-46.78 -2.74 0.00 N	36.02 2.45 0.00 N	40.29 3.28 -1.67 N	43.24 4.16 0.00 N	40.99 3.94 0.00 N	39.86 3.69 0.00 N	45.57 4.23 0.00 N	46.66 4.38 0.00 N	40.40 3.85 0.00 N	40.55 3.95 0.00 N	37.88 3.70 0.00 N	37.81 3.73 0.00 N	38.70 3.78 0.00 N	49.33 4.80 0.00 N	150.12 14.39 -122.44 N	148.94 2.46 -122.44 N	47.22 3.76 -7.65 N	27.68 2.50 -1.05 N	36.63 3.01 0.00 N	21.94 1.60 0.00 N
PLEASANTVLY___LBMP 24000	36.86 1.91 0.00 N	33.23 1.67 0.00 N	32.28 1.73 0.00 N	32.78 1.68 0.00 N	-46.54 -2.49 0.00 N	35.76 2.19 0.00 N	38.82 3.00 0.00 N	42.66 3.58 0.00 N	40.42 3.37 0.00 N	39.34 3.16 0.00 N	45.05 3.70 0.00 N	46.10 3.82 0.00 N	39.84 3.29 0.00 N	39.91 3.31 0.00 N	37.27 3.08 0.00 N	37.23 3.14 0.00 N	38.11 3.19 0.00 N	48.57 4.04 0.00 N	147.96 12.17 -0.96 N	153.06 2.09 -126.89 N	46.97 3.23 -7.93 N	27.38 2.17 -1.08 N	36.30 2.67 0.00 N	21.77 1.42 0.00 N
POLETTI____ 23519	37.34 2.39 0.00 N	33.59 2.03 0.00 N	32.60 2.05 0.00 N	33.10 2.01 0.00 N	-47.01 -2.96 0.00 N	36.19 2.61 0.00 N	39.48 3.65 0.00 N	43.47 4.39 0.00 N	41.21 4.16 0.00 N	40.09 3.91 0.00 N	45.86 4.51 0.00 N	46.93 4.66 0.00 N	40.61 4.06 0.00 N	40.73 4.12 0.00 N	38.04 3.85 0.00 N	37.98 3.89 0.00 N	38.87 3.94 0.00 N	49.55 5.02 0.00 N	150.79 15.07 -0.89 N	149.07 2.59 -122.41 N	47.41 3.95 -7.65 N	27.80 2.61 -1.05 N	36.81 3.19 0.00 N	22.04 1.69 0.00 N
PORT_JEFF_3 23555	36.74 1.79 0.00 N	32.98 1.42 0.00 N	32.56 2.01 0.00 N	33.08 1.98 0.00 N	-47.67 -3.63 0.00 N	36.55 2.97 0.00 N	40.07 4.24 0.00 N	44.04 4.95 0.00 N	40.97 3.91 0.00 N	39.76 3.59 0.00 N	45.45 4.11 0.00 N	46.49 4.21 0.00 N	40.23 3.68 0.00 N	40.31 3.71 0.00 N	37.38 3.20 0.00 N	37.16 3.08 0.00 N	38.09 3.17 0.00 N	48.90 4.38 0.02 N	146.68 11.98 0.13 N	148.46 1.95 -122.44 N	46.44 3.36 -7.28 N	27.11 2.60 -0.37 N	36.73 3.10 0.00 N	21.92 1.57 0.00 N
PORT_JEFF_4 23616	36.74 1.79 0.00 N	32.98 1.42 0.00 N	32.56 2.01 0.00 N	33.08 1.98 0.00 N	-47.67 -3.63 0.00 N	36.55 2.97 0.00 N	40.07 4.24 0.00 N	44.04 4.95 0.00 N	40.97 3.91 0.00 N	39.76 3.59 0.00 N	45.45 4.11 0.00 N	46.49 4.21 0.00 N	40.23 3.68 0.00 N	40.31 3.71 0.00 N	37.38 3.20 0.00 N	37.16 3.08 0.00 N	38.09 3.17 0.00 N	48.90 4.38 0.02 N	146.68 11.98 0.13 N	148.46 1.95 -122.44 N	46.44 3.36 -7.28 N	27.11 2.60 -0.37 N	36.73 3.10 0.00 N	21.92 1.57 0.00 N
PORT_JEFF_IC 23713	36.84 1.89 0.00 N	33.06 1.50 0.00 N	32.65 2.11 0.00 N	33.18 2.08 0.00 N	-47.80 -3.76 0.00 N	36.66 3.09 0.00 N	40.20 4.38 0.00 N	44.19 5.10 0.00 N	41.09 4.04 0.00 N	39.90 3.73 0.00 N	45.60 4.25 0.00 N	46.64 4.36 0.00 N	40.37 3.82 0.00 N	40.44 3.84 0.00 N	37.51 3.33 0.00 N	37.28 3.20 0.00 N	38.22 3.30 0.00 N	49.08 4.56 0.02 N	147.05 12.33 0.11 N	148.52 2.01 -122.44 N	46.54 3.45 -7.29 N	27.22 2.70 -0.39 N	36.86 3.24 0.00 N	21.98 1.64 0.00 N
PPL_PILGRIM_ST_GT1 24216	36.81 1.86 0.00 N	33.03 1.47 0.00 N	32.46 1.91 0.00 N	32.97 1.87 0.00 N	-47.52 -3.47 0.00 N	36.38 2.81 0.00 N	39.88 4.05 0.00 N	43.85 4.77 0.00 N	40.99 3.94 0.00 N	39.80 3.62 0.00 N	45.50 4.16 0.00 N	46.57 4.29 0.00 N	40.29 3.74 0.00 N	40.37 3.77 0.00 N	37.42 3.24 0.00 N	37.21 3.13 0.00 N	38.10 3.18 0.00 N	48.84 4.33 0.01 N	145.96 11.15 0.02 N	148.35 1.84 -122.44 N	46.53 3.41 -7.32 N	27.19 2.61 -0.44 N	36.78 3.15 0.00 N	21.95 1.61 0.00 N
PPL_PILGRIM_ST_GT2 24217	36.81 1.86 0.00 N	33.03 1.47 0.00 N	32.46 1.91 0.00 N	32.97 1.87 0.00 N	-47.52 -3.47 0.00 N	36.38 2.81 0.00 N	39.88 4.05 0.00 N	43.85 4.77 0.00 N	40.99 3.94 0.00 N	39.80 3.62 0.00 N	45.50 4.16 0.00 N	46.57 4.29 0.00 N	40.29 3.74 0.00 N	40.37 3.77 0.00 N	37.42 3.24 0.00 N	37.21 3.13 0.00 N	38.10 3.18 0.00 N	48.84 4.33 0.01 N	145.96 11.15 0.02 N	148.35 1.84 -122.44 N	46.53 3.41 -7.32 N	27.19 2.61 -0.44 N	36.78 3.15 0.00 N	21.95 1.61 0.00 N
PPL_SHRM_GT3 24213	36.10 1.15 0.00 N	32.41 0.85 0.00 N	32.41 1.86 0.00 N	32.92 1.82 0.00 N	-47.46 -3.41 0.00 N	36.41 2.83 0.00 N	39.92 4.10 0.00 N	43.86 4.78 0.00 N	40.33 3.28 0.00 N	39.15 2.97 0.00 N	44.72 3.38 0.00 N	45.73 3.46 0.00 N	39.60 3.04 0.00 N	39.65 3.05 0.00 N	36.76 2.58 0.00 N	36.53 2.45 0.00 N	37.46 2.54 0.00 N	48.13 3.61 0.02 N	144.71 10.00 0.12 N	148.08 1.57 -122.44 N	45.85 2.76 -7.28 N	26.71 2.20 -0.38 N	36.15 2.52 0.00 N	21.56 1.21 0.00 N
PPL_SHRM_GT4 24214	36.10 1.15 0.00 N	32.41 0.85 0.00 N	32.41 1.86 0.00 N	32.92 1.82 0.00 N	-47.46 -3.41 0.00 N	36.41 2.83 0.00 N	39.92 4.10 0.00 N	43.86 4.78 0.00 N	40.33 3.28 0.00 N	39.15 2.97 0.00 N	44.72 3.38 0.00 N	45.73 3.46 0.00 N	39.60 3.04 0.00 N	39.65 3.05 0.00 N	36.76 2.58 0.00 N	36.53 2.45 0.00 N	37.46 2.54 0.00 N	48.13 3.61 0.02 N	144.71 10.00 0.12 N	148.08 1.57 -122.44 N	45.85 2.76 -7.28 N	26.71 2.20 -0.38 N	36.15 2.52 0.00 N	21.56 1.21 0.00 N
PROJECT___ORANGE 1 24174	34.64 -0.30 0.00 N	31.27 -0.29 0.00 N	30.27 -0.28 0.00 N	30.79 -0.31 0.00 N	-44.05 -0.01 0.00 N	33.44 -0.14 0.00 N	35.88 0.06 0.00 N	39.31 0.22 0.00 N	37.21 0.16 0.00 N	36.32 0.14 0.00 N	41.54 0.20 0.00 N	42.42 0.14 0.00 N	36.65 0.09 0.00 N	36.70 0.09 0.00 N	34.22 0.03 0.00 N	34.05 -0.03 0.00 N	34.87 -0.06 0.00 N	44.50 -0.02 0.00 N	135.03 0.20 0.00 N	24.16 0.09 0.00 N	35.83 0.02 0.00 N	24.21 -0.01 -0.08 N	33.51 -0.11 0.00 N	20.18 -0.17 0.00 N
PROJECT___ORANGE 2 24166	34.64 -0.30 0.00 N	31.27 -0.29 0.00 N	30.27 -0.28 0.00 N	30.79 -0.31 0.00 N	-44.05 -0.01 0.00 N	33.44 -0.14 0.00 N	35.88 0.06 0.00 N	39.31 0.22 0.00 N	37.21 0.16 0.00 N	36.32 0.14 0.00 N	41.54 0.20 0.00 N	42.42 0.14 0.00 N	36.65 0.09 0.00 N	36.70 0.09 0.00 N	34.22 0.03 0.00 N	34.05 -0.03 0.00 N	34.87 -0.06 0.00 N	44.50 -0.02 0.00 N	135.03 0.20 0.00 N	24.16 0.09 0.00 N	35.83 0.02 0.00 N	24.21 -0.01 -0.08 N	33.51 -0.11 0.00 N	20.18 -0.17 0.00 N

PYRITES___HYD 24023	35.26 0.31 0.00 N	31.81 0.25 0.00 N	30.67 0.11 0.00 N	31.26 0.16 0.00 N	-43.67 0.37 0.00 N	33.36 -0.22 0.00 N	34.27 -1.55 0.00 N	37.31 -1.77 0.00 N	36.05 -1.00 0.00 N	35.30 -0.88 0.00 N	40.21 -1.14 0.00 N	41.28 -1.00 0.00 N	35.70 -0.86 0.00 N	35.75 -0.85 0.00 N	33.37 -0.82 0.00 N	33.23 -0.85 0.00 N	33.73 -1.19 0.00 N	43.00 -1.52 0.00 N	130.43 -4.40 0.00 N	22.85 -1.22 0.00 N	34.22 -1.59 0.00 N	23.44 -0.70 0.00 N	33.07 -0.55 0.00 N	20.17 -0.17 0.00 N
RAMAPO___LBMP 323565	37.23 2.28 0.00 N	33.53 1.97 0.00 N	32.54 2.00 0.00 N	33.07 1.97 0.00 N	-47.01 -2.96 0.00 N	36.10 2.52 0.00 N	39.26 3.44 0.00 N	43.21 4.13 0.00 N	40.91 3.86 0.00 N	39.79 3.61 0.00 N	45.49 4.15 0.00 N	46.56 4.28 0.00 N	40.22 3.67 0.00 N	40.24 3.64 0.00 N	37.60 3.41 0.00 N	37.55 3.46 0.00 N	38.42 3.49 0.00 N	48.96 4.44 0.00 N	149.33 13.68 -0.81 N	140.99 2.40 -114.51 N	46.65 3.69 -7.16 N	27.60 2.46 -1.00 N	36.62 2.99 0.00 N	21.92 1.57 0.00 N
RANKINE____ 23646	33.03 -1.91 0.00 N	29.98 -1.58 0.00 N	28.89 -1.66 0.00 N	29.32 -1.78 0.00 N	-43.19 0.85 0.00 N	31.71 -1.87 0.00 N	33.16 -2.67 0.00 N	35.83 -3.26 0.00 N	33.44 -3.61 0.00 N	32.79 -3.39 0.00 N	37.55 -3.79 0.00 N	38.03 -4.25 0.00 N	33.02 -3.53 0.00 N	33.26 -3.34 0.00 N	31.28 -2.91 0.00 N	30.96 -3.12 0.00 N	31.58 -3.35 0.00 N	40.33 -4.20 0.00 N	121.16 -13.67 0.00 N	26.17 -2.06 -4.16 N	32.75 -3.31 -0.26 N	22.35 -1.96 -0.17 N	31.36 -2.26 0.00 N	18.96 -1.38 0.00 N
RAVENSWOOD_GT2_1 24244	37.34 2.39 0.00 N	33.60 2.04 0.00 N	32.61 2.06 0.00 N	33.12 2.02 0.00 N	-46.99 -2.94 0.00 N	36.19 2.61 0.00 N	39.46 3.63 0.00 N	43.45 4.36 0.00 N	41.20 4.15 0.00 N	40.08 3.90 0.00 N	45.84 4.50 0.00 N	46.93 4.65 0.00 N	40.59 4.03 0.00 N	40.70 4.10 0.00 N	38.02 3.83 0.00 N	37.95 3.87 0.00 N	38.84 3.92 0.00 N	49.51 4.98 0.00 N	150.67 14.94 -0.89 N	149.06 2.58 -122.41 N	47.40 3.94 -7.65 N	27.80 2.61 -1.05 N	36.82 3.19 0.00 N	22.04 1.69 0.00 N
RAVENSWOOD_GT2_2 24245	37.34 2.39 0.00 N	33.60 2.04 0.00 N	32.61 2.06 0.00 N	33.12 2.02 0.00 N	-46.99 -2.94 0.00 N	36.19 2.61 0.00 N	39.46 3.63 0.00 N	43.45 4.36 0.00 N	41.20 4.15 0.00 N	40.08 3.90 0.00 N	45.84 4.50 0.00 N	46.93 4.65 0.00 N	40.59 4.03 0.00 N	40.70 4.10 0.00 N	38.02 3.83 0.00 N	37.95 3.87 0.00 N	38.84 3.92 0.00 N	49.51 4.98 0.00 N	150.67 14.94 -0.89 N	149.06 2.58 -122.41 N	47.40 3.94 -7.65 N	27.80 2.61 -1.05 N	36.82 3.19 0.00 N	22.04 1.69 0.00 N
RAVENSWOOD_GT2_3 24246	37.35 2.41 0.00 N	33.62 2.06 0.00 N	32.63 2.08 0.00 N	33.13 2.03 0.00 N	-47.05 -3.01 0.00 N	36.21 2.64 0.00 N	39.48 3.65 0.00 N	43.48 4.39 0.00 N	41.23 4.18 0.00 N	40.10 3.92 0.00 N	45.88 4.54 0.00 N	46.96 4.68 0.00 N	40.62 4.07 0.00 N	40.73 4.13 0.00 N	38.04 3.86 0.00 N	37.98 3.90 0.00 N	38.87 3.95 0.00 N	49.55 5.02 0.00 N	150.79 15.06 -0.89 N	149.08 2.60 -122.41 N	47.42 3.96 -7.65 N	27.82 2.63 -1.05 N	36.84 3.21 0.00 N	22.06 1.71 0.00 N
RAVENSWOOD_GT2_4 24247	37.35 2.41 0.00 N	33.62 2.06 0.00 N	32.63 2.08 0.00 N	33.13 2.03 0.00 N	-47.05 -3.01 0.00 N	36.21 2.64 0.00 N	39.48 3.65 0.00 N	43.48 4.39 0.00 N	41.23 4.18 0.00 N	40.10 3.92 0.00 N	45.88 4.54 0.00 N	46.96 4.68 0.00 N	40.62 4.07 0.00 N	40.73 4.13 0.00 N	38.04 3.86 0.00 N	37.98 3.90 0.00 N	38.87 3.95 0.00 N	49.55 5.02 0.00 N	150.79 15.06 -0.89 N	149.08 2.60 -122.41 N	47.42 3.96 -7.65 N	27.82 2.63 -1.05 N	36.84 3.21 0.00 N	22.06 1.71 0.00 N
RAVENSWOOD_GT3_1 24248	37.34 2.39 0.00 N	33.60 2.05 0.00 N	32.61 2.06 0.00 N	33.12 2.02 0.00 N	-46.97 -2.93 0.00 N	36.19 2.61 0.00 N	39.46 3.63 0.00 N	43.45 4.37 0.00 N	41.20 4.15 0.00 N	40.08 3.90 0.00 N	45.84 4.50 0.00 N	46.93 4.65 0.00 N	40.59 4.04 0.00 N	40.71 4.10 0.00 N	38.02 3.83 0.00 N	37.95 3.87 0.00 N	38.85 3.92 0.00 N	49.51 4.98 0.00 N	150.67 14.94 -0.89 N	149.06 2.58 -122.41 N	47.40 3.94 -7.65 N	27.80 2.61 -1.05 N	36.82 3.20 0.00 N	22.04 1.69 0.00 N
RAVENSWOOD_GT3_2 24249	37.34 2.39 0.00 N	33.60 2.05 0.00 N	32.61 2.06 0.00 N	33.12 2.02 0.00 N	-46.97 -2.93 0.00 N	36.19 2.61 0.00 N	39.46 3.63 0.00 N	43.45 4.37 0.00 N	41.20 4.15 0.00 N	40.08 3.90 0.00 N	45.84 4.50 0.00 N	46.93 4.65 0.00 N	40.59 4.04 0.00 N	40.71 4.10 0.00 N	38.02 3.83 0.00 N	37.95 3.87 0.00 N	38.85 3.92 0.00 N	49.51 4.98 0.00 N	150.67 14.94 -0.89 N	149.06 2.58 -122.41 N	47.40 3.94 -7.65 N	27.80 2.61 -1.05 N	36.82 3.20 0.00 N	22.04 1.69 0.00 N
RAVENSWOOD_GT3_3 24250	37.38 2.44 0.00 N	33.64 2.08 0.00 N	32.65 2.10 0.00 N	33.15 2.06 0.00 N	-47.02 -2.97 0.00 N	36.24 2.66 0.00 N	39.51 3.69 0.00 N	43.51 4.43 0.00 N	41.26 4.21 0.00 N	40.13 3.95 0.00 N	45.91 4.57 0.00 N	47.00 4.72 0.00 N	40.66 4.10 0.00 N	40.77 4.17 0.00 N	38.07 3.89 0.00 N	38.01 3.93 0.00 N	38.90 3.98 0.00 N	49.60 5.07 0.00 N	150.92 15.20 -0.89 N	149.10 2.62 -122.41 N	47.45 4.00 -7.65 N	27.84 2.65 -1.05 N	36.86 3.24 0.00 N	22.06 1.72 0.00 N
RAVENSWOOD_GT3_4 24251	37.38 2.44 0.00 N	33.64 2.08 0.00 N	32.65 2.10 0.00 N	33.15 2.06 0.00 N	-47.02 -2.97 0.00 N	36.24 2.66 0.00 N	39.51 3.69 0.00 N	43.51 4.43 0.00 N	41.26 4.21 0.00 N	40.13 3.95 0.00 N	45.91 4.57 0.00 N	47.00 4.72 0.00 N	40.66 4.10 0.00 N	40.77 4.17 0.00 N	38.07 3.89 0.00 N	38.01 3.93 0.00 N	38.90 3.98 0.00 N	49.60 5.07 0.00 N	150.92 15.20 -0.89 N	149.10 2.62 -122.41 N	47.45 4.00 -7.65 N	27.84 2.65 -1.05 N	36.86 3.24 0.00 N	22.06 1.72 0.00 N
RAVENSWOOD_GT_1 23729	37.44 2.49 0.00 N	33.69 2.13 0.00 N	32.68 2.13 0.00 N	33.18 2.08 0.00 N	-47.00 -2.95 0.00 N	36.24 2.67 0.00 N	39.51 3.68 0.00 N	43.51 4.43 0.00 N	41.32 4.27 0.00 N	40.20 4.02 0.00 N	45.97 4.63 0.00 N	47.06 4.78 0.00 N	40.74 4.18 0.00 N	40.85 4.24 0.00 N	38.15 3.97 0.00 N	38.09 4.00 0.00 N	38.97 4.05 0.00 N	49.65 5.13 0.00 N	150.87 15.15 -0.89 N	149.10 2.61 -122.41 N	47.49 4.03 -7.65 N	27.86 2.68 -1.05 N	36.91 3.29 0.00 N	22.11 1.77 0.00 N
RAVENSWOOD_GT_10 24258	37.34 2.39 0.00 N	33.60 2.04 0.00 N	32.61 2.06 0.00 N	33.11 2.01 0.00 N	-46.98 -2.93 0.00 N	36.19 2.61 0.00 N	39.46 3.63 0.00 N	43.45 4.36 0.00 N	41.19 4.14 0.00 N	40.08 3.90 0.00 N	45.84 4.50 0.00 N	46.91 4.64 0.00 N	40.58 4.03 0.00 N	40.70 4.10 0.00 N	38.01 3.83 0.00 N	37.95 3.87 0.00 N	38.84 3.92 0.00 N	49.51 4.98 0.00 N	150.66 14.94 -0.89 N	149.06 2.58 -122.41 N	47.39 3.93 -7.65 N	27.80 2.61 -1.05 N	36.81 3.19 0.00 N	22.04 1.69 0.00 N
RAVENSWOOD_GT_11 24259	37.34 2.39 0.00 N	33.60 2.04 0.00 N	32.61 2.06 0.00 N	33.11 2.01 0.00 N	-46.98 -2.93 0.00 N	36.19 2.61 0.00 N	39.46 3.63 0.00 N	43.45 4.36 0.00 N	41.19 4.14 0.00 N	40.08 3.90 0.00 N	45.84 4.50 0.00 N	46.91 4.64 0.00 N	40.58 4.03 0.00 N	40.70 4.10 0.00 N	38.01 3.83 0.00 N	37.95 3.87 0.00 N	38.84 3.92 0.00 N	49.51 4.98 0.00 N	150.66 14.94 -0.89 N	149.06 2.58 -122.41 N	47.39 3.93 -7.65 N	27.80 2.61 -1.05 N	36.81 3.19 0.00 N	22.04 1.69 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_4 24252	37.31 2.36 0.00 N	33.58 2.02 0.00 N	32.60 2.05 0.00 N	33.10 2.00 0.00 N	-46.99 -2.95 0.00 N	36.18 2.60 0.00 N	39.45 3.62 0.00 N	43.44 4.35 0.00 N	41.17 4.12 0.00 N	40.05 3.87 0.00 N	45.80 4.46 0.00 N	46.89 4.61 0.00 N	40.55 4.00 0.00 N	40.67 4.07 0.00 N	37.98 3.80 0.00 N	37.93 3.84 0.00 N	38.81 3.88 0.00 N	49.49 4.96 0.00 N	150.64 14.91 -0.89 N	149.05 2.56 -122.41 N	47.37 3.92 -7.65 N	27.79 2.60 -1.05 N	36.79 3.17 0.00 N	22.02 1.67 0.00 N	
RAVENSWOOD_GT_5 24254	37.31 2.36 0.00 N	33.58 2.02 0.00 N	32.60 2.05 0.00 N	33.10 2.00 0.00 N	-46.99 -2.95 0.00 N	36.18 2.60 0.00 N	39.45 3.62 0.00 N	43.44 4.35 0.00 N	41.17 4.12 0.00 N	40.05 3.87 0.00 N	45.80 4.46 0.00 N	46.89 4.61 0.00 N	40.55 4.00 0.00 N	40.67 4.07 0.00 N	37.98 3.80 0.00 N	37.93 3.84 0.00 N	38.81 3.88 0.00 N	49.49 4.96 0.00 N	150.64 14.91 -0.89 N	149.05 2.56 -122.41 N	47.37 3.92 -7.65 N	27.79 2.60 -1.05 N	36.79 3.17 0.00 N	22.02 1.67 0.00 N	
RAVENSWOOD_GT_6 24253	37.31 2.36 0.00 N	33.58 2.02 0.00 N	32.60 2.05 0.00 N	33.10 2.00 0.00 N	-46.99 -2.95 0.00 N	36.18 2.60 0.00 N	39.45 3.62 0.00 N	43.44 4.35 0.00 N	41.17 4.12 0.00 N	40.05 3.87 0.00 N	45.80 4.46 0.00 N	46.89 4.61 0.00 N	40.55 4.00 0.00 N	40.67 4.07 0.00 N	37.98 3.80 0.00 N	37.93 3.84 0.00 N	38.81 3.88 0.00 N	49.49 4.96 0.00 N	150.64 14.91 -0.89 N	149.05 2.56 -122.41 N	47.37 3.92 -7.65 N	27.79 2.60 -1.05 N	36.79 3.17 0.00 N	22.02 1.67 0.00 N	
RAVENSWOOD_GT_7 24255	37.31 2.36 0.00 N	33.58 2.02 0.00 N	32.60 2.05 0.00 N	33.10 2.00 0.00 N	-46.99 -2.95 0.00 N	36.18 2.60 0.00 N	39.45 3.62 0.00 N	43.44 4.35 0.00 N	41.17 4.12 0.00 N	40.05 3.87 0.00 N	45.80 4.46 0.00 N	46.89 4.61 0.00 N	40.55 4.00 0.00 N	40.67 4.07 0.00 N	37.98 3.80 0.00 N	37.93 3.84 0.00 N	38.81 3.88 0.00 N	49.49 4.96 0.00 N	150.64 14.91 -0.89 N	149.05 2.56 -122.41 N	47.37 3.92 -7.65 N	27.79 2.60 -1.05 N	36.79 3.17 0.00 N	22.02 1.67 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.34 2.39 0.00 N	33.60 2.04 0.00 N	32.61 2.06 0.00 N	33.11 2.01 0.00 N	-46.98 -2.93 0.00 N	36.19 2.61 0.00 N	39.46 3.63 0.00 N	43.45 4.36 0.00 N	41.19 4.14 0.00 N	40.08 3.90 0.00 N	45.84 4.50 0.00 N	46.91 4.64 0.00 N	40.58 4.03 0.00 N	40.70 4.10 0.00 N	38.01 3.83 0.00 N	37.95 3.87 0.00 N	38.84 3.92 0.00 N	49.51 4.98 0.00 N	150.66 14.94 -0.89 N	149.06 2.58 -122.41 N	47.39 3.93 -7.65 N	27.80 2.61 -1.05 N	36.81 3.19 0.00 N	22.04 1.69 0.00 N	
RAVENSWOOD_GT_9 24257	37.34 2.39 0.00 N	33.60 2.04 0.00 N	32.61 2.06 0.00 N	33.11 2.01 0.00 N	-46.98 -2.93 0.00 N	36.19 2.61 0.00 N	39.46 3.63 0.00 N	43.45 4.36 0.00 N	41.19 4.14 0.00 N	40.08 3.90 0.00 N	45.84 4.50 0.00 N	46.91 4.64 0.00 N	40.58 4.03 0.00 N	40.70 4.10 0.00 N	38.01 3.83 0.00 N	37.95 3.87 0.00 N	38.84 3.92 0.00 N	49.51 4.98 0.00 N	150.66 14.94 -0.89 N	149.06 2.58 -122.41 N	47.39 3.93 -7.65 N	27.80 2.61 -1.05 N	36.81 3.19 0.00 N	22.04 1.69 0.00 N	
RAVENSWOOD___1 23533	37.44 2.49 0.00 N	33.69 2.13 0.00 N	32.68 2.13 0.00 N	33.18 2.08 0.00 N	-47.00 -2.95 0.00 N	36.24 2.67 0.00 N	39.51 3.68 0.00 N	43.51 4.43 0.00 N	41.32 4.27 0.00 N	40.20 4.02 0.00 N	45.97 4.63 0.00 N	47.06 4.78 0.00 N	40.74 4.18 0.00 N	40.85 4.24 0.00 N	38.15 3.97 0.00 N	38.09 4.00 0.00 N	38.97 4.05 0.00 N	49.65 5.13 0.00 N	150.87 15.15 -0.89 N	149.10 2.61 -122.41 N	47.49 4.03 -7.65 N	27.86 2.68 -1.05 N	36.91 3.29 0.00 N	22.11 1.77 0.00 N	
RAVENSWOOD___2 23534	37.44 2.49 0.00 N	33.69 2.13 0.00 N	32.68 2.13 0.00 N	33.18 2.08 0.00 N	-47.00 -2.95 0.00 N	36.24 2.67 0.00 N	39.51 3.68 0.00 N	43.51 4.43 0.00 N	41.32 4.27 0.00 N	40.20 4.02 0.00 N	45.97 4.63 0.00 N	47.06 4.78 0.00 N	40.74 4.18 0.00 N	40.85 4.24 0.00 N	38.15 3.97 0.00 N	38.09 4.00 0.00 N	38.97 4.05 0.00 N	49.65 5.13 0.00 N	150.87 15.15 -0.89 N	149.10 2.61 -122.41 N	47.49 4.03 -7.65 N	27.86 2.68 -1.05 N	36.91 3.29 0.00 N	22.11 1.77 0.00 N	
RAVENSWOOD___3 23535	37.34 2.39 0.00 N	33.60 2.05 0.00 N	32.61 2.06 0.00 N	33.12 2.02 0.00 N	-46.97 -2.93 0.00 N	36.19 2.61 0.00 N	39.46 3.63 0.00 N	43.46 4.37 0.00 N	41.20 4.15 0.00 N	40.08 3.90 0.00 N	45.84 4.50 0.00 N	46.93 4.65 0.00 N	40.59 4.04 0.00 N	40.71 4.10 0.00 N	38.02 3.84 0.00 N	37.96 3.87 0.00 N	38.85 3.92 0.00 N	49.51 4.99 0.00 N	150.67 14.94 -0.89 N	149.06 2.58 -122.41 N	47.40 3.94 -7.65 N	27.80 2.61 -1.05 N	36.82 3.20 0.00 N	22.04 1.69 0.00 N	
RAVENSWOOD___4 23820	37.44 2.49 0.00 N	33.69 2.13 0.00 N	32.68 2.13 0.00 N	33.18 2.08 0.00 N	-47.00 -2.95 0.00 N	36.24 2.67 0.00 N	39.51 3.68 0.00 N	43.51 4.43 0.00 N	41.32 4.27 0.00 N	40.20 4.02 0.00 N	45.97 4.63 0.00 N	47.06 4.78 0.00 N	40.74 4.18 0.00 N	40.85 4.24 0.00 N	38.15 3.97 0.00 N	38.09 4.00 0.00 N	38.97 4.05 0.00 N	49.65 5.13 0.00 N	150.87 15.15 -0.89 N	149.10 2.61 -122.41 N	47.49 4.03 -7.65 N	27.86 2.68 -1.05 N	36.91 3.29 0.00 N	22.11 1.77 0.00 N	
RCPL_TRUST___DRP 24196	37.38 2.43 0.00 N	33.64 2.08 0.00 N	32.65 2.10 0.00 N	33.16 2.06 0.00 N	-47.18 -3.13 0.00 N	36.25 2.67 0.00 N	39.52 3.69 0.00 N	43.52 4.43 0.00 N	41.26 4.21 0.00 N	40.14 3.96 0.00 N	45.93 4.59 0.00 N	47.03 4.75 0.00 N	40.66 4.11 0.00 N	40.78 4.18 0.00 N	38.09 3.90 0.00 N	38.03 3.94 0.00 N	38.92 3.99 0.00 N	49.62 5.09 0.00 N	151.01 15.29 -0.89 N	149.09 2.63 -122.39 N	47.45 4.00 -7.65 N	27.84 2.65 -1.05 N	36.86 3.24 0.00 N	22.06 1.71 0.00 N	
RENSSELAER___COGEN 23796	36.00 1.05 0.00 N	32.55 0.99 0.00 N	31.61 1.07 0.00 N	32.13 1.03 0.00 N	-45.64 -1.60 0.00 N	34.93 1.36 0.00 N	37.68 1.86 0.00 N	41.20 2.11 0.00 N	38.99 1.93 0.00 N	38.00 1.82 0.00 N	43.48 2.14 0.00 N	44.46 2.19 0.00 N	38.37 1.82 0.00 N	38.42 1.82 0.00 N	35.87 1.69 0.00 N	35.90 1.81 0.00 N	36.81 1.88 0.00 N	46.87 2.34 0.00 N	141.79 6.96 0.00 N	25.26 1.19 0.00 N	37.64 1.84 0.00 N	26.72 1.23 -1.36 N	35.19 1.57 0.00 N	21.20 0.85 0.00 N	
REVERE_CPPR_DRP 24186	36.10 1.15 0.00 N	32.59 1.03 0.00 N	31.54 0.99 0.00 N	32.13 1.03 0.00 N	-45.95 -1.90 0.00 N	35.01 1.43 0.00 N	37.64 1.82 0.00 N	41.63 2.55 0.00 N	39.44 2.39 0.00 N	38.45 2.27 0.00 N	43.99 2.65 0.00 N	44.94 2.66 0.00 N	38.74 2.19 0.00 N	38.71 2.11 0.00 N	35.80 1.62 0.00 N	35.58 1.49 0.00 N	36.36 1.43 0.00 N	46.42 1.89 0.00 N	141.36 6.53 0.00 N	25.24 1.17 0.00 N	37.43 1.63 0.00 N	25.13 0.99 0.00 N	34.83 1.21 0.00 N	20.95 0.61 0.00 N	
RIVERBAY____	37.36	33.56	32.56	33.05	-46.52	36.09	39.26	43.24	41.20	40.10	45.82	46.90	40.56	40.67	37.98	37.91	38.78	49.40	150.06	148.98	47.39	27.78	36.81	22.10	

323610	2.41 0.00 N	2.00 0.00 N	2.01 0.00 N	1.95 0.00 N	-2.47 0.00 N	2.51 0.00 N	3.44 0.00 N	4.15 0.00 N	4.14 0.00 N	3.93 0.00 N	4.48 0.00 N	4.62 0.00 N	4.01 0.00 N	4.07 0.00 N	3.80 0.00 N	3.83 0.00 N	3.86 0.00 N	4.88 0.00 N	14.33 -0.89 N	2.49 -122.41 N	3.93 -7.65 N	2.59 -1.05 N	3.19 0.00 N	1.75 0.00 N
ROCHESTER_9_IC 23652	34.09 -0.86 0.00 N	30.77 -0.79 0.00 N	29.72 -0.83 0.00 N	30.17 -0.92 0.00 N	-43.99 0.06 0.00 N	32.88 -0.70 0.00 N	34.92 -0.90 0.00 N	38.01 -1.08 0.00 N	35.74 -1.31 0.00 N	35.00 -1.18 0.00 N	40.01 -1.33 0.00 N	40.76 -1.52 0.00 N	35.28 -1.27 0.00 N	35.45 -1.16 0.00 N	33.21 -0.97 0.00 N	32.94 -1.14 0.00 N	33.69 -1.23 0.00 N	43.05 -1.48 0.00 N	129.91 -4.92 0.00 N	23.46 -0.61 0.00 N	34.54 -1.26 0.00 N	23.54 -0.72 -0.12 N	32.78 -0.84 0.00 N	19.75 -0.60 0.00 N
ROSETON___1 23587	36.84 1.89 0.00 N	33.21 1.65 0.00 N	32.25 1.70 0.00 N	32.76 1.66 0.00 N	-46.58 -2.53 0.00 N	35.73 2.15 0.00 N	38.77 2.95 0.00 N	42.61 3.53 0.00 N	40.36 3.31 0.00 N	39.28 3.10 0.00 N	44.95 3.61 0.00 N	46.01 3.73 0.00 N	39.76 3.20 0.00 N	39.82 3.22 0.00 N	37.18 3.00 0.00 N	37.14 3.06 0.00 N	38.02 3.09 0.00 N	48.45 3.93 0.00 N	147.60 11.93 -124.72 N	150.85 2.06 -7.80 N	46.77 3.17 -7.80 N	27.30 2.12 -1.04 N	36.24 2.62 0.00 N	21.73 1.39 0.00 N
ROSETON___2 23588	36.84 1.89 0.00 N	33.21 1.65 0.00 N	32.25 1.70 0.00 N	32.76 1.66 0.00 N	-46.58 -2.53 0.00 N	35.73 2.15 0.00 N	38.77 2.95 0.00 N	42.61 3.53 0.00 N	40.36 3.31 0.00 N	39.28 3.10 0.00 N	44.95 3.61 0.00 N	46.01 3.73 0.00 N	39.76 3.20 0.00 N	39.82 3.22 0.00 N	37.18 3.00 0.00 N	37.14 3.06 0.00 N	38.02 3.09 0.00 N	48.45 3.93 0.00 N	147.60 11.93 -124.72 N	150.85 2.06 -7.80 N	46.77 3.17 -7.80 N	27.30 2.12 -1.04 N	36.24 2.62 0.00 N	21.73 1.39 0.00 N
RUSSELL___1 23602	34.77 -0.17 0.00 N	31.36 -0.20 0.00 N	30.29 -0.26 0.00 N	30.78 -0.32 0.00 N	-44.98 -0.94 0.00 N	33.68 0.10 0.00 N	35.97 0.15 0.00 N	39.29 0.21 0.00 N	36.92 -0.13 0.00 N	36.17 -0.01 0.00 N	41.40 0.06 0.00 N	42.18 -0.09 0.00 N	36.54 -0.02 0.00 N	36.70 0.10 0.00 N	34.37 0.18 0.00 N	34.04 -0.04 0.00 N	34.78 -0.15 0.00 N	44.42 -0.10 0.00 N	134.78 -0.05 0.00 N	24.29 0.22 0.00 N	35.72 -0.08 0.00 N	24.22 -0.04 -0.12 N	33.59 -0.04 0.00 N	20.16 -0.18 0.00 N
RUSSELL___2 23532	34.77 -0.17 0.00 N	31.36 -0.20 0.00 N	30.29 -0.26 0.00 N	30.78 -0.32 0.00 N	-44.98 -0.94 0.00 N	33.68 0.10 0.00 N	35.97 0.15 0.00 N	39.29 0.21 0.00 N	36.92 -0.13 0.00 N	36.17 -0.01 0.00 N	41.40 0.06 0.00 N	42.18 -0.09 0.00 N	36.54 -0.02 0.00 N	36.70 0.10 0.00 N	34.37 0.18 0.00 N	34.04 -0.04 0.00 N	34.78 -0.15 0.00 N	44.42 -0.10 0.00 N	134.78 -0.05 0.00 N	24.29 0.22 0.00 N	35.72 -0.08 0.00 N	24.22 -0.04 -0.12 N	33.59 -0.04 0.00 N	20.16 -0.18 0.00 N
RUSSELL___3 23549	34.17 -0.78 0.00 N	30.82 -0.74 0.00 N	29.75 -0.80 0.00 N	30.21 -0.89 0.00 N	-44.08 -0.03 0.00 N	32.96 -0.62 0.00 N	35.07 -0.76 0.00 N	38.23 -0.85 0.00 N	35.93 -1.12 0.00 N	35.18 -1.00 0.00 N	40.23 -1.11 0.00 N	40.97 -1.31 0.00 N	35.47 -1.08 0.00 N	35.63 -0.97 0.00 N	33.38 -0.81 0.00 N	33.11 -0.98 0.00 N	33.84 -1.09 0.00 N	43.23 -1.30 0.00 N	130.93 -3.91 0.00 N	23.61 -0.46 0.00 N	34.76 -1.04 0.00 N	23.65 -0.61 -0.12 N	32.89 -0.73 0.00 N	19.79 -0.55 0.00 N
RUSSELL___4 23556	34.75 -0.19 0.00 N	31.35 -0.21 0.00 N	30.27 -0.28 0.00 N	30.76 -0.34 0.00 N	-44.91 -0.87 0.00 N	33.67 0.09 0.00 N	35.96 0.13 0.00 N	39.25 0.17 0.00 N	36.89 -0.16 0.00 N	36.14 -0.04 0.00 N	41.36 0.02 0.00 N	42.15 -0.12 0.00 N	36.51 -0.05 0.00 N	36.67 0.07 0.00 N	34.34 0.16 0.00 N	34.01 -0.07 0.00 N	34.75 -0.17 0.00 N	44.40 -0.13 0.00 N	134.69 -0.14 0.00 N	24.27 0.20 0.00 N	35.70 -0.11 0.00 N	24.21 -0.05 -0.12 N	33.57 -0.05 0.00 N	20.15 -0.19 0.00 N
RUSSELL___STATION 23914	34.17 -0.78 0.00 N	30.82 -0.74 0.00 N	29.75 -0.80 0.00 N	30.21 -0.89 0.00 N	-44.08 -0.03 0.00 N	32.96 -0.62 0.00 N	35.07 -0.76 0.00 N	38.23 -0.85 0.00 N	35.93 -1.12 0.00 N	35.18 -1.00 0.00 N	40.23 -1.11 0.00 N	40.97 -1.31 0.00 N	35.47 -1.08 0.00 N	35.63 -0.97 0.00 N	33.38 -0.81 0.00 N	33.11 -0.98 0.00 N	33.84 -1.09 0.00 N	43.23 -1.30 0.00 N	130.93 -3.91 0.00 N	23.61 -0.46 0.00 N	34.76 -1.04 0.00 N	23.65 -0.61 -0.12 N	32.89 -0.73 0.00 N	19.79 -0.55 0.00 N
S SALMON___HYD 24043	34.48 -0.47 0.00 N	31.11 -0.46 0.00 N	30.10 -0.45 0.00 N	30.63 -0.47 0.00 N	-43.80 0.24 0.00 N	33.31 -0.27 0.00 N	35.69 -0.13 0.00 N	38.99 -0.10 0.00 N	36.95 -0.10 0.00 N	36.06 -0.11 0.00 N	41.17 -0.17 0.00 N	42.05 -0.23 0.00 N	36.30 -0.25 0.00 N	36.36 -0.24 0.00 N	33.89 -0.30 0.00 N	33.73 -0.35 0.00 N	34.53 -0.39 0.00 N	44.04 -0.49 0.00 N	134.00 -0.84 0.00 N	23.94 -0.13 0.00 N	35.54 -0.26 0.00 N	24.07 -0.13 -0.07 N	33.32 -0.30 0.00 N	20.05 -0.30 0.00 N
SELKIRK___II 23799	35.93 0.98 0.00 N	32.47 0.91 0.00 N	31.55 1.00 0.00 N	32.07 0.97 0.00 N	-45.46 -1.41 0.00 N	34.83 1.25 0.00 N	37.54 1.72 0.00 N	41.07 1.99 0.00 N	38.89 1.84 0.00 N	37.91 1.73 0.00 N	43.37 2.03 0.00 N	44.35 2.08 0.00 N	38.30 1.75 0.00 N	38.34 1.74 0.00 N	35.80 1.61 0.00 N	35.77 1.69 0.00 N	36.67 1.75 0.00 N	46.72 2.19 0.00 N	141.32 6.49 0.00 N	18.60 1.12 6.59 N	37.13 1.74 0.42 N	26.66 1.17 -1.36 N	35.04 1.42 0.00 N	21.11 0.76 0.00 N
SELKIRK___I 23801	36.08 1.13 0.00 N	32.61 1.05 0.00 N	31.69 1.14 0.00 N	32.21 1.11 0.00 N	-45.68 -1.63 0.00 N	34.98 1.40 0.00 N	37.71 1.89 0.00 N	41.24 2.15 0.00 N	39.01 1.96 0.00 N	38.03 1.85 0.00 N	43.52 2.18 0.00 N	44.51 2.23 0.00 N	38.42 1.87 0.00 N	38.46 1.85 0.00 N	35.90 1.72 0.00 N	35.87 1.79 0.00 N	36.78 1.85 0.00 N	46.89 2.36 0.00 N	141.81 7.03 0.06 N	11.78 1.21 13.50 N	36.79 1.88 0.89 N	26.75 1.25 -1.37 N	35.18 1.56 0.00 N	21.20 0.85 0.00 N
SENECA OSWGO___HYD 24041	34.17 -0.78 0.00 N	30.83 -0.73 0.00 N	29.84 -0.71 0.00 N	30.36 -0.74 0.00 N	-43.35 0.69 0.00 N	32.96 -0.62 0.00 N	35.34 -0.49 0.00 N	38.66 -0.43 0.00 N	36.59 -0.46 0.00 N	35.71 -0.47 0.00 N	40.81 -0.53 0.00 N	41.69 -0.59 0.00 N	36.01 -0.54 0.00 N	36.07 -0.53 0.00 N	33.66 -0.52 0.00 N	33.52 -0.57 0.00 N	34.34 -0.58 0.00 N	43.82 -0.71 0.00 N	133.01 -1.82 0.00 N	23.79 -0.27 0.00 N	35.31 -0.50 0.00 N	23.87 -0.35 -0.08 N	33.06 -0.57 0.00 N	19.92 -0.43 0.00 N
SENECA___ENERGY 23797	34.56 -0.39 0.00 N	31.29 -0.27 0.00 N	30.25 -0.30 0.00 N	30.76 -0.34 0.00 N	-44.40 -0.35 0.00 N	33.40 -0.18 0.00 N	35.79 -0.03 0.00 N	38.98 -0.11 0.00 N	36.77 -0.28 0.00 N	35.87 -0.31 0.00 N	41.07 -0.27 0.00 N	41.89 -0.39 0.00 N	36.16 -0.39 0.00 N	36.26 -0.35 0.00 N	33.82 -0.36 0.00 N	33.56 -0.52 0.00 N	34.46 -0.47 0.00 N	44.16 -0.37 0.00 N	133.90 -0.93 0.00 N	27.33 0.03 -3.23 N	35.76 -0.25 -0.20 N	24.14 -0.13 -0.13 N	33.26 -0.36 0.00 N	19.99 -0.36 0.00 N

SHOEMAKER___GT 23640	36.93 1.98 0.00 N	33.29 1.73 0.00 N	32.32 1.77 0.00 N	32.84 1.74 0.00 N	-46.70 -2.66 0.00 N	35.78 2.20 0.00 N	38.80 2.98 0.00 N	42.62 3.53 0.00 N	40.34 3.29 0.00 N	39.26 3.09 0.00 N	44.93 3.59 0.00 N	45.97 3.69 0.00 N	39.70 3.15 0.00 N	39.74 3.14 0.00 N	37.12 2.93 0.00 N	37.06 2.98 0.00 N	37.95 3.02 0.00 N	48.41 3.88 0.00 N	147.53 11.98 -0.73 N	131.14 2.11 -104.96 N	45.57 3.21 -6.56 N	27.20 2.11 -0.96 N	36.22 2.60 0.00 N	21.72 1.38 0.00 N
SHOREHAM_IC_1 23715	36.10 1.15 0.00 N	32.41 0.85 0.00 N	32.41 1.86 0.00 N	32.92 1.82 0.00 N	-47.46 -3.41 0.00 N	36.41 2.83 0.00 N	39.92 4.10 0.00 N	43.86 4.78 0.00 N	40.33 3.28 0.00 N	39.15 2.97 0.00 N	44.72 3.38 0.00 N	45.73 3.46 0.00 N	39.60 3.04 0.00 N	39.65 3.05 0.00 N	36.76 2.58 0.00 N	36.53 2.45 0.00 N	37.46 2.54 0.00 N	48.13 3.61 0.02 N	144.71 10.00 0.12 N	148.08 1.57 -122.44 N	45.85 2.76 -7.28 N	26.71 2.20 -0.38 N	36.15 2.52 0.00 N	21.56 1.21 0.00 N
SHOREHAM_IC_2 23716	36.10 1.15 0.00 N	32.41 0.85 0.00 N	32.41 1.86 0.00 N	32.92 1.82 0.00 N	-47.46 -3.41 0.00 N	36.41 2.83 0.00 N	39.92 4.10 0.00 N	43.86 4.78 0.00 N	40.33 3.28 0.00 N	39.15 2.97 0.00 N	44.72 3.38 0.00 N	45.73 3.46 0.00 N	39.60 3.04 0.00 N	39.65 3.05 0.00 N	36.76 2.58 0.00 N	36.53 2.45 0.00 N	37.46 2.54 0.00 N	48.13 3.61 0.02 N	144.71 10.00 0.12 N	148.08 1.57 -122.44 N	45.85 2.76 -7.28 N	26.71 2.20 -0.38 N	36.15 2.52 0.00 N	21.56 1.21 0.00 N
SISSONVILLE____ 23735	35.05 0.10 0.00 N	31.64 0.08 0.00 N	30.51 -0.04 0.00 N	31.11 0.01 0.00 N	-43.38 0.66 0.00 N	33.16 -0.42 0.00 N	33.97 -1.86 0.00 N	36.94 -2.14 0.00 N	35.68 -1.38 0.00 N	34.91 -1.27 0.00 N	39.77 -1.57 0.00 N	40.87 -1.41 0.00 N	35.35 -1.20 0.00 N	35.42 -1.18 0.00 N	33.05 -1.13 0.00 N	32.93 -1.15 0.00 N	33.39 -1.54 0.00 N	42.53 -2.00 0.00 N	128.94 -5.90 0.00 N	22.56 -1.51 0.00 N	33.85 -1.96 0.00 N	23.22 -0.91 0.00 N	32.84 -0.78 0.00 N	20.04 -0.31 0.00 N
SITHE_IND_GS1 24169	33.96 -0.99 0.00 N	30.66 -0.90 0.00 N	29.68 -0.87 0.00 N	30.19 -0.91 0.00 N	-43.09 0.95 0.00 N	32.71 -0.87 0.00 N	34.96 -0.87 0.00 N	38.17 -0.91 0.00 N	36.15 -0.90 0.00 N	35.30 -0.87 0.00 N	40.35 -0.99 0.00 N	41.21 -1.07 0.00 N	35.63 -0.92 0.00 N	35.70 -0.91 0.00 N	33.34 -0.85 0.00 N	33.20 -0.89 0.00 N	34.00 -0.93 0.00 N	43.37 -1.16 0.00 N	131.37 -3.46 0.00 N	23.51 -0.57 0.00 N	34.89 -0.92 0.00 N	23.60 -0.60 -0.07 N	32.77 -0.86 0.00 N	19.78 -0.57 0.00 N
SITHE_IND_GS2 24170	33.96 -0.99 0.00 N	30.66 -0.90 0.00 N	29.68 -0.87 0.00 N	30.19 -0.91 0.00 N	-43.09 0.95 0.00 N	32.71 -0.87 0.00 N	34.96 -0.87 0.00 N	38.17 -0.91 0.00 N	36.15 -0.90 0.00 N	35.30 -0.87 0.00 N	40.35 -0.99 0.00 N	41.21 -1.07 0.00 N	35.63 -0.92 0.00 N	35.70 -0.91 0.00 N	33.34 -0.85 0.00 N	33.20 -0.89 0.00 N	34.00 -0.93 0.00 N	43.37 -1.16 0.00 N	131.37 -3.46 0.00 N	23.51 -0.57 0.00 N	34.89 -0.92 0.00 N	23.60 -0.60 -0.07 N	32.77 -0.86 0.00 N	19.78 -0.57 0.00 N
SITHE_IND_GS3 24171	33.96 -0.99 0.00 N	30.66 -0.90 0.00 N	29.68 -0.87 0.00 N	30.19 -0.91 0.00 N	-43.09 0.95 0.00 N	32.71 -0.87 0.00 N	34.96 -0.87 0.00 N	38.17 -0.91 0.00 N	36.15 -0.90 0.00 N	35.30 -0.87 0.00 N	40.35 -0.99 0.00 N	41.21 -1.07 0.00 N	35.63 -0.92 0.00 N	35.70 -0.91 0.00 N	33.34 -0.85 0.00 N	33.20 -0.89 0.00 N	34.00 -0.93 0.00 N	43.37 -1.16 0.00 N	131.37 -3.46 0.00 N	23.51 -0.57 0.00 N	34.89 -0.92 0.00 N	23.60 -0.60 -0.07 N	32.77 -0.86 0.00 N	19.78 -0.57 0.00 N
SITHE_IND_GS4 24172	33.96 -0.99 0.00 N	30.66 -0.90 0.00 N	29.68 -0.87 0.00 N	30.19 -0.91 0.00 N	-43.09 0.95 0.00 N	32.71 -0.87 0.00 N	34.96 -0.87 0.00 N	38.17 -0.91 0.00 N	36.15 -0.90 0.00 N	35.30 -0.87 0.00 N	40.35 -0.99 0.00 N	41.21 -1.07 0.00 N	35.63 -0.92 0.00 N	35.70 -0.91 0.00 N	33.34 -0.85 0.00 N	33.20 -0.89 0.00 N	34.00 -0.93 0.00 N	43.37 -1.16 0.00 N	131.37 -3.46 0.00 N	23.51 -0.57 0.00 N	34.89 -0.92 0.00 N	23.60 -0.60 -0.07 N	32.77 -0.86 0.00 N	19.78 -0.57 0.00 N
SITHE___BATAVIA 24024	33.67 -1.28 0.00 N	30.47 -1.09 0.00 N	29.38 -1.17 0.00 N	29.81 -1.29 0.00 N	-43.87 0.17 0.00 N	32.43 -1.15 0.00 N	34.07 -1.76 0.00 N	36.95 -2.14 0.00 N	34.52 -2.53 0.00 N	33.86 -2.32 0.00 N	38.70 -2.64 0.00 N	39.30 -2.98 0.00 N	34.08 -2.47 0.00 N	34.30 -2.30 0.00 N	32.22 -1.96 0.00 N	31.89 -2.19 0.00 N	32.54 -2.38 0.00 N	41.56 -2.97 0.00 N	125.34 -9.50 -3.51 N	26.22 -1.36 -0.22 N	33.64 -2.39 -0.22 N	22.92 -1.37 -0.14 N	32.14 -1.48 0.00 N	19.39 -0.96 0.00 N
SITHE___INDEPEND 23800	33.96 -0.99 0.00 N	30.66 -0.90 0.00 N	29.68 -0.87 0.00 N	30.19 -0.91 0.00 N	-43.09 0.95 0.00 N	32.71 -0.87 0.00 N	34.96 -0.87 0.00 N	38.17 -0.91 0.00 N	36.15 -0.90 0.00 N	35.30 -0.87 0.00 N	40.35 -0.99 0.00 N	41.21 -1.07 0.00 N	35.63 -0.92 0.00 N	35.70 -0.91 0.00 N	33.34 -0.85 0.00 N	33.20 -0.89 0.00 N	34.00 -0.93 0.00 N	43.37 -1.16 0.00 N	131.37 -3.46 0.00 N	23.51 -0.57 0.00 N	34.89 -0.92 0.00 N	23.60 -0.60 -0.07 N	32.77 -0.86 0.00 N	19.78 -0.57 0.00 N
SITHE___MASSENA 23902	34.99 0.04 0.00 N	31.59 0.03 0.00 N	30.47 -0.07 0.00 N	31.07 -0.03 0.00 N	-43.56 0.49 0.00 N	33.21 -0.36 0.00 N	34.48 -1.34 0.00 N	37.43 -1.65 0.00 N	35.93 -1.12 0.00 N	35.15 -1.03 0.00 N	40.06 -1.28 0.00 N	41.05 -1.23 0.00 N	35.56 -0.99 0.00 N	35.64 -0.97 0.00 N	33.29 -0.90 0.00 N	33.18 -0.90 0.00 N	33.89 -1.04 0.00 N	43.19 -1.34 0.00 N	130.49 -4.34 0.00 N	23.01 -1.06 0.00 N	34.32 -1.48 0.00 N	23.40 -0.73 0.00 N	32.93 -0.69 0.00 N	20.12 -0.22 0.00 N
SITHE___OGDNSBRG 24021	35.40 0.45 0.00 N	31.94 0.38 0.00 N	30.79 0.23 0.00 N	31.39 0.29 0.00 N	-44.03 0.01 0.00 N	33.57 -0.01 0.00 N	34.69 -1.13 0.00 N	37.73 -1.35 0.00 N	36.38 -0.67 0.00 N	35.57 -0.61 0.00 N	40.52 -0.82 0.00 N	41.56 -0.72 0.00 N	35.96 -0.59 0.00 N	36.02 -0.58 0.00 N	33.63 -0.55 0.00 N	33.51 -0.58 0.00 N	34.16 -0.76 0.00 N	43.57 -0.96 0.00 N	131.93 -2.90 0.00 N	23.19 -0.88 0.00 N	34.63 -1.18 0.00 N	23.64 -0.49 0.00 N	33.25 -0.37 0.00 N	20.32 -0.03 0.00 N
SITHE___STERLING 23777	35.71 0.76 0.00 N	32.24 0.68 0.00 N	31.21 0.66 0.00 N	31.78 0.68 0.00 N	-45.35 -1.31 0.00 N	34.56 0.99 0.00 N	37.19 1.36 0.00 N	41.21 2.12 0.00 N	39.03 1.98 0.00 N	38.04 1.87 0.00 N	43.52 2.18 0.00 N	44.46 2.19 0.00 N	38.36 1.81 0.00 N	38.34 1.73 0.00 N	35.38 1.19 0.00 N	35.19 1.11 0.00 N	36.00 1.08 0.00 N	45.95 1.43 0.00 N	139.85 5.02 0.00 N	24.99 0.92 0.00 N	37.06 1.26 0.00 N	24.91 0.77 0.00 N	34.53 0.91 0.00 N	20.78 0.43 0.00 N
SOUTH CAIRO___GT 23612	37.17 2.22 0.00 N	33.56 2.00 0.00 N	32.59 2.04 0.00 N	33.13 2.03 0.00 N	-47.16 -3.12 0.00 N	36.14 2.56 0.00 N	39.19 3.36 0.00 N	43.03 3.94 0.00 N	40.74 3.69 0.00 N	39.64 3.46 0.00 N	45.36 4.01 0.00 N	46.37 4.09 0.00 N	39.99 3.44 0.00 N	40.02 3.42 0.00 N	37.37 3.18 0.00 N	37.34 3.25 0.00 N	38.26 3.34 0.00 N	48.80 4.27 0.00 N	148.70 13.32 -0.55 N	116.66 2.33 -90.26 N	44.94 3.50 -5.64 N	27.60 2.31 -1.16 N	36.62 3.00 0.00 N	21.95 1.61 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
SOUTH HAMPTN___IC 23720	36.28 1.34 0.00 N	32.55 0.99 0.00 N	32.47 1.92 0.00 N	32.96 1.86 0.00 N	-47.57 -3.52 0.00 N	36.48 2.90 0.00 N	40.03 4.21 0.00 N	44.05 4.96 0.00 N	40.61 3.56 0.00 N	39.43 3.25 0.00 N	44.84 3.50 0.00 N	45.79 3.52 0.00 N	39.71 3.16 0.00 N	39.78 3.18 0.00 N	36.89 2.71 0.00 N	36.65 2.57 0.00 N	37.58 2.65 0.00 N	48.30 3.78 0.02 N	145.37 10.67 0.13 N	148.22 1.72 -122.44 N	46.18 3.10 -7.28 N	26.95 2.43 -0.37 N	36.41 2.79 0.00 N	21.68 1.34 0.00 N	
SOUTHOLD___IC 23719	38.37 3.43 0.00 N	34.47 2.91 0.00 N	34.35 3.80 0.00 N	34.90 3.80 0.00 N	-50.56 -6.52 0.00 N	38.84 5.26 0.00 N	42.74 6.91 0.00 N	47.10 8.01 0.00 N	43.40 6.36 0.00 N	42.09 5.91 0.00 N	47.83 6.49 0.00 N	48.65 6.37 0.00 N	42.08 5.53 0.00 N	42.12 5.52 0.00 N	39.09 4.91 0.00 N	38.85 4.77 0.00 N	39.92 4.99 0.00 N	51.54 7.02 0.02 N	155.78 21.07 0.13 N	150.01 3.50 -122.44 N	48.85 5.77 -7.28 N	28.64 4.13 -0.37 N	38.60 4.98 0.00 N	22.95 2.60 0.00 N	
ST LAWRENCE____ 23600	34.66 -0.28 0.00 N	31.29 -0.27 0.00 N	30.18 -0.37 0.00 N	30.76 -0.34 0.00 N	-43.21 0.84 0.00 N	32.89 -0.68 0.00 N	34.42 -1.41 0.00 N	37.35 -1.74 0.00 N	35.61 -1.44 0.00 N	34.84 -1.33 0.00 N	39.71 -1.63 0.00 N	40.69 -1.59 0.00 N	35.25 -1.30 0.00 N	35.34 -1.26 0.00 N	33.01 -1.18 0.00 N	32.91 -1.18 0.00 N	33.64 -1.28 0.00 N	42.88 -1.65 0.00 N	129.47 -5.36 0.00 N	22.99 -1.08 0.00 N	34.26 -1.54 0.00 N	23.24 -0.89 0.00 N	32.67 -0.95 0.00 N	19.96 -0.38 0.00 N	
STATION 5_MISC_HYD 23604	34.48 -0.47 0.00 N	31.03 -0.53 0.00 N	29.95 -0.60 0.00 N	30.44 -0.66 0.00 N	-44.61 -0.56 0.00 N	33.44 -0.14 0.00 N	35.91 0.08 0.00 N	39.42 0.34 0.00 N	37.06 0.01 0.00 N	36.32 0.15 0.00 N	41.71 0.37 0.00 N	42.87 0.58 0.00 N	37.16 0.61 0.00 N	37.31 0.71 0.00 N	34.89 0.71 0.00 N	34.32 0.24 0.00 N	34.87 -0.05 0.00 N	44.62 0.09 0.00 N	135.53 0.70 0.00 N	24.51 0.44 0.00 N	36.11 0.31 0.00 N	24.41 0.16 -0.12 N	33.70 0.08 0.00 N	20.10 -0.25 0.00 N	
STEEL___WIND 323596	33.06 -1.89 0.00 N	30.01 -1.55 0.00 N	28.92 -1.63 0.00 N	29.35 -1.75 0.00 N	-43.16 0.88 0.00 N	31.74 -1.84 0.00 N	33.18 -2.64 0.00 N	35.85 -3.23 0.00 N	33.47 -3.58 0.00 N	32.82 -3.36 0.00 N	37.58 -3.76 0.00 N	38.06 -4.22 0.00 N	33.05 -3.50 0.00 N	33.29 -3.32 0.00 N	31.30 -2.88 0.00 N	30.99 -3.10 0.00 N	31.60 -3.32 0.00 N	40.37 -4.16 0.00 N	121.26 -13.57 0.00 N	26.19 -2.04 -4.16 N	32.78 -3.29 -0.26 N	22.36 -1.94 -0.17 N	31.38 -2.25 0.00 N	18.98 -1.37 0.00 N	
STURGEON_POOL_HYD 23609	38.50 3.55 0.00 N	34.82 3.26 0.00 N	33.83 3.28 0.00 N	34.41 3.31 0.00 N	-49.08 -5.03 0.00 N	37.61 4.03 0.00 N	40.87 5.05 0.00 N	44.66 5.57 0.00 N	42.28 5.23 0.00 N	41.09 4.91 0.00 N	47.10 5.76 0.00 N	48.28 6.00 0.00 N	41.63 5.08 0.00 N	41.63 5.03 0.00 N	38.80 4.61 0.00 N	38.75 4.67 0.00 N	39.80 4.88 0.00 N	50.98 6.45 0.00 N	155.55 20.04 -0.68 N	140.85 3.50 -113.28 N	48.20 5.31 -7.08 N	28.67 3.47 -1.07 N	38.15 4.53 0.00 N	22.84 2.49 0.00 N	
SYRACUSE___ENERGY_ST1 323597	34.67 -0.28 0.00 N	31.32 -0.24 0.00 N	30.31 -0.24 0.00 N	30.84 -0.26 0.00 N	-44.15 -0.11 0.00 N	33.50 -0.08 0.00 N	35.97 0.15 0.00 N	39.33 0.24 0.00 N	37.20 0.14 0.00 N	36.31 0.13 0.00 N	41.49 0.15 0.00 N	42.37 0.09 0.00 N	36.61 0.06 0.00 N	36.65 0.05 0.00 N	34.18 0.00 0.00 N	34.03 -0.06 0.00 N	34.88 -0.05 0.00 N	44.55 0.02 0.00 N	135.23 0.40 0.00 N	24.21 0.14 0.00 N	35.87 0.07 0.00 N	24.26 0.03 -0.10 N	33.55 -0.07 0.00 N	20.20 -0.15 0.00 N	
SYRACUSE___ENERGY_ST2 323598	34.67 -0.28 0.00 N	31.32 -0.24 0.00 N	30.31 -0.24 0.00 N	30.84 -0.26 0.00 N	-44.15 -0.11 0.00 N	33.50 -0.08 0.00 N	35.97 0.15 0.00 N	39.33 0.24 0.00 N	37.20 0.14 0.00 N	36.31 0.13 0.00 N	41.49 0.15 0.00 N	42.37 0.09 0.00 N	36.61 0.06 0.00 N	36.65 0.05 0.00 N	34.18 0.00 0.00 N	34.03 -0.06 0.00 N	34.88 -0.05 0.00 N	44.55 0.02 0.00 N	135.23 0.40 0.00 N	24.21 0.14 0.00 N	35.87 0.07 0.00 N	24.26 0.03 -0.10 N	33.55 -0.07 0.00 N	20.20 -0.15 0.00 N	
SYRACUSE___POWER 24017	34.83 -0.11 0.00 N	31.44 -0.12 0.00 N	30.43 -0.12 0.00 N	30.96 -0.14 0.00 N	-44.24 -0.20 0.00 N	33.64 0.07 0.00 N	36.14 0.32 0.00 N	39.61 0.52 0.00 N	37.51 0.46 0.00 N	36.60 0.43 0.00 N	41.85 0.51 0.00 N	42.75 0.47 0.00 N	36.91 0.36 0.00 N	36.95 0.35 0.00 N	34.45 0.26 0.00 N	34.28 0.19 0.00 N	35.11 0.19 0.00 N	44.82 0.29 0.00 N	136.16 1.33 0.00 N	24.35 0.28 0.00 N	36.11 0.31 0.00 N	24.39 0.17 -0.09 N	33.73 0.11 0.00 N	20.30 -0.04 0.00 N	
Stony___Brook 24151	36.84 1.89 0.00 N	33.06 1.50 0.00 N	32.65 2.11 0.00 N	33.18 2.08 0.00 N	-47.80 -3.76 0.00 N	36.66 3.09 0.00 N	40.20 4.38 0.00 N	44.19 5.10 0.00 N	41.09 4.04 0.00 N	39.90 3.73 0.00 N	45.60 4.25 0.00 N	46.64 4.36 0.00 N	40.37 3.82 0.00 N	40.44 3.84 0.00 N	37.51 3.33 0.00 N	37.28 3.20 0.00 N	38.22 3.30 0.00 N	49.08 4.56 0.02 N	147.05 12.33 0.11 N	148.52 2.01 -122.44 N	46.54 3.45 -7.29 N	27.22 2.70 -0.39 N	36.86 3.24 0.00 N	21.98 1.64 0.00 N	
UNION___PROCESSING_DRP 323587	33.71 -1.24 0.00 N	30.43 -1.13 0.00 N	29.38 -1.17 0.00 N	29.83 -1.27 0.00 N	-43.50 0.55 0.00 N	32.48 -1.10 0.00 N	34.46 -1.36 0.00 N	37.52 -1.56 0.00 N	35.26 -1.79 0.00 N	34.52 -1.66 0.00 N	39.45 -1.89 0.00 N	40.18 -2.10 0.00 N	34.80 -1.76 0.00 N	34.96 -1.64 0.00 N	32.75 -1.43 0.00 N	32.48 -1.60 0.00 N	33.21 -1.71 0.00 N	42.42 -2.11 0.00 N	128.26 -6.57 0.00 N	23.13 -0.95 0.00 N	34.08 -1.72 0.00 N	23.25 -1.01 -0.12 N	32.39 -1.23 0.00 N	19.52 -0.82 0.00 N	
UPPER HUDSON___HYD 24058	35.67 0.72 0.00 N	32.42 0.86 0.00 N	31.54 0.99 0.00 N	31.99 0.89 0.00 N	-45.21 -1.16 0.00 N	34.78 1.20 0.00 N	37.71 1.88 0.00 N	41.13 2.05 0.00 N	38.88 1.83 0.00 N	37.83 1.65 0.00 N	43.28 1.93 0.00 N	44.36 2.08 0.00 N	38.42 1.86 0.00 N	38.39 1.79 0.00 N	35.78 1.59 0.00 N	35.67 1.58 0.00 N	36.60 1.68 0.00 N	46.18 1.65 0.00 N	140.39 5.48 -0.07 N	30.52 0.85 -5.60 N	37.51 1.32 -0.39 N	26.56 1.04 -1.38 N	34.90 1.28 0.00 N	21.01 0.67 0.00 N	
UPPER RAQUET___HYD 24056	35.05 0.10 0.00 N	31.64 0.08 0.00 N	30.51 -0.04 0.00 N	31.11 0.01 0.00 N	-43.38 0.66 0.00 N	33.16 -0.42 0.00 N	33.97 -1.86 0.00 N	36.94 -2.14 0.00 N	35.68 -1.38 0.00 N	34.91 -1.27 0.00 N	39.77 -1.57 0.00 N	40.87 -1.41 0.00 N	35.35 -1.20 0.00 N	35.42 -1.18 0.00 N	33.05 -1.13 0.00 N	32.93 -1.15 0.00 N	33.39 -1.54 0.00 N	42.53 -2.00 0.00 N	128.94 -5.90 0.00 N	22.56 -1.51 0.00 N	33.85 -1.96 0.00 N	23.22 -0.91 0.00 N	32.84 -0.78 0.00 N	20.04 -0.31 0.00 N	
VISCHER___FERRY HYD	36.20	32.79	31.87	32.38	-46.07	35.28	38.09	41.61	39.37	38.35	43.87	44.89	38.73	38.74	36.15	36.19	37.11	47.21	143.01	25.43	37.88	26.89	35.45	21.35	

24020	1.25 0.00 N	1.23 0.00 N	1.32 0.00 N	1.28 0.00 N	-2.02 0.00 N	1.70 0.00 N	2.26 0.00 N	2.52 0.00 N	2.32 0.00 N	2.17 0.00 N	2.53 0.00 N	2.62 0.00 N	2.18 0.00 N	2.14 0.00 N	1.96 0.00 N	2.10 0.00 N	2.19 0.00 N	2.68 0.00 N	8.15 -0.04 N	1.36 0.00 N	2.08 0.00 N	1.39 -1.36 N	1.83 0.00 N	1.00 0.00 N
WADING RIVER_IC_1 23522	36.07 1.12 0.00 N	32.39 0.83 0.00 N	32.44 1.89 0.00 N	32.94 1.84 0.00 N	-47.52 -3.47 0.00 N	36.44 2.86 0.00 N	39.95 4.13 0.00 N	43.89 4.81 0.00 N	40.28 3.23 0.00 N	39.12 2.95 0.00 N	44.68 3.34 0.00 N	45.69 3.41 0.00 N	39.56 3.01 0.00 N	39.62 3.01 0.00 N	36.73 2.55 0.00 N	36.51 2.43 0.00 N	37.44 2.51 0.00 N	48.11 3.60 0.02 N	144.57 9.87 0.13 N	148.07 1.56 -122.44 N	45.84 2.76 -7.28 N	26.70 2.19 -0.37 N	36.13 2.50 0.00 N	21.55 1.20 0.00 N
WADING RIVER_IC_2 23547	36.07 1.12 0.00 N	32.39 0.83 0.00 N	32.44 1.89 0.00 N	32.94 1.84 0.00 N	-47.52 -3.47 0.00 N	36.44 2.86 0.00 N	39.95 4.13 0.00 N	43.89 4.81 0.00 N	40.28 3.23 0.00 N	39.12 2.95 0.00 N	44.68 3.34 0.00 N	45.69 3.41 0.00 N	39.56 3.01 0.00 N	39.62 3.01 0.00 N	36.73 2.55 0.00 N	36.51 2.43 0.00 N	37.44 2.51 0.00 N	48.11 3.60 0.02 N	144.57 9.87 0.13 N	148.07 1.56 -122.44 N	45.84 2.76 -7.28 N	26.70 2.19 -0.37 N	36.13 2.50 0.00 N	21.55 1.20 0.00 N
WADING RIVER_IC_3 23601	36.07 1.12 0.00 N	32.39 0.83 0.00 N	32.44 1.89 0.00 N	32.94 1.84 0.00 N	-47.52 -3.47 0.00 N	36.44 2.86 0.00 N	39.95 4.13 0.00 N	43.89 4.81 0.00 N	40.28 3.23 0.00 N	39.12 2.95 0.00 N	44.68 3.34 0.00 N	45.69 3.41 0.00 N	39.56 3.01 0.00 N	39.62 3.01 0.00 N	36.73 2.55 0.00 N	36.51 2.43 0.00 N	37.44 2.51 0.00 N	48.11 3.60 0.02 N	144.57 9.87 0.13 N	148.07 1.56 -122.44 N	45.84 2.76 -7.28 N	26.70 2.19 -0.37 N	36.13 2.50 0.00 N	21.55 1.20 0.00 N
WALDEN___HYDRO 24148	37.30 2.35 0.00 N	33.72 2.16 0.00 N	32.72 2.17 0.00 N	33.24 2.14 0.00 N	-47.30 -3.25 0.00 N	36.28 2.70 0.00 N	39.31 3.49 0.00 N	43.37 4.28 0.00 N	41.33 4.28 0.00 N	40.21 4.04 0.00 N	45.97 4.63 0.00 N	47.01 4.73 0.00 N	40.66 4.11 0.00 N	40.68 4.07 0.00 N	37.83 3.65 0.00 N	37.63 3.55 0.00 N	38.44 3.51 0.00 N	49.01 4.48 0.00 N	149.89 14.31 -110.52 N	137.15 2.56 -6.91 N	46.84 4.12 -1.01 N	27.90 2.75 -1.01 N	36.95 3.32 0.00 N	22.01 1.66 0.00 N
WARRENSBURG___ 23737	35.60 0.65 0.00 N	32.35 0.79 0.00 N	31.46 0.91 0.00 N	31.91 0.81 0.00 N	-45.06 -1.02 0.00 N	34.69 1.11 0.00 N	37.62 1.80 0.00 N	41.07 1.99 0.00 N	38.84 1.79 0.00 N	37.80 1.62 0.00 N	43.23 1.89 0.00 N	44.32 2.04 0.00 N	38.36 1.81 0.00 N	38.33 1.73 0.00 N	35.72 1.54 0.00 N	35.61 1.52 0.00 N	36.54 1.61 0.00 N	46.09 1.56 0.00 N	140.21 5.31 -0.07 N	30.50 0.82 -5.60 N	37.47 1.28 -0.39 N	26.53 1.01 -1.38 N	34.85 1.23 0.00 N	20.97 0.63 0.00 N
WATERSIDE___6 8 9 23538	37.44 2.49 0.00 N	33.69 2.13 0.00 N	32.68 2.13 0.00 N	33.18 2.08 0.00 N	-47.00 -2.95 0.00 N	36.24 2.67 0.00 N	39.51 3.68 0.00 N	43.51 4.43 0.00 N	41.32 4.27 0.00 N	40.20 4.02 0.00 N	45.97 4.63 0.00 N	47.06 4.78 0.00 N	40.74 4.18 0.00 N	40.85 4.24 0.00 N	38.15 3.97 0.00 N	38.09 4.00 0.00 N	38.97 4.05 0.00 N	49.65 5.13 0.00 N	150.87 15.15 -0.89 N	149.10 2.61 -122.41 N	47.49 4.03 -7.65 N	27.86 2.68 -1.05 N	36.91 3.29 0.00 N	22.11 1.77 0.00 N
WDELAWARE___HYD 323627	35.87 0.92 0.00 N	32.25 0.69 0.00 N	31.31 0.76 0.00 N	31.91 0.81 0.00 N	-45.41 -1.36 0.00 N	34.70 1.12 0.00 N	37.48 1.65 0.00 N	41.14 2.05 0.00 N	38.94 1.89 0.00 N	37.84 1.66 0.00 N	43.31 1.97 0.00 N	44.28 2.00 0.00 N	38.21 1.66 0.00 N	38.13 1.53 0.00 N	35.34 1.16 0.00 N	35.31 1.22 0.00 N	36.46 1.54 0.00 N	46.88 2.35 0.00 N	141.95 6.53 -0.59 N	115.80 1.06 -90.67 N	43.30 1.83 -5.67 N	26.30 1.26 -0.90 N	35.18 1.56 0.00 N	21.19 0.84 0.00 N
WEST BABYLON___IC 23714	37.27 2.32 0.00 N	33.44 1.88 0.00 N	32.77 2.22 0.00 N	33.30 2.21 0.00 N	-47.93 -3.89 0.00 N	36.73 3.16 0.00 N	40.28 4.46 0.00 N	44.33 5.24 0.00 N	41.53 4.49 0.00 N	40.31 4.13 0.00 N	46.09 4.75 0.00 N	47.17 4.89 0.00 N	40.81 4.26 0.00 N	40.89 4.29 0.00 N	37.95 3.76 0.00 N	37.74 3.66 0.00 N	38.57 3.64 0.00 N	49.39 4.87 0.00 N	148.93 13.54 -0.56 N	148.79 2.29 -122.44 N	47.21 3.87 -7.54 N	27.85 2.88 -0.83 N	37.22 3.60 0.00 N	22.22 1.87 0.00 N
WEST CANADA___HYD 24049	35.09 0.14 0.00 N	31.69 0.13 0.00 N	30.70 0.15 0.00 N	31.25 0.15 0.00 N	-44.27 -0.22 0.00 N	33.81 0.23 0.00 N	36.18 0.35 0.00 N	39.47 0.39 0.00 N	37.38 0.33 0.00 N	36.50 0.32 0.00 N	41.75 0.41 0.00 N	42.67 0.39 0.00 N	36.88 0.33 0.00 N	36.94 0.33 0.00 N	34.52 0.34 0.00 N	34.39 0.31 0.00 N	35.27 0.34 0.00 N	44.97 0.44 0.00 N	136.28 1.44 0.00 N	24.36 0.29 0.00 N	36.20 0.40 0.00 N	24.36 0.25 0.03 N	33.91 0.28 0.00 N	20.47 0.12 0.00 N
WESTERN_NY_WIND 24143	33.64 -1.31 0.00 N	30.45 -1.11 0.00 N	29.36 -1.19 0.00 N	29.79 -1.31 0.00 N	-43.91 0.13 0.00 N	32.40 -1.18 0.00 N	34.02 -1.81 0.00 N	36.88 -2.20 0.00 N	34.47 -2.59 0.00 N	33.82 -2.36 0.00 N	38.65 -2.69 0.00 N	39.23 -3.05 0.00 N	34.03 -2.52 0.00 N	34.26 -2.35 0.00 N	32.17 -2.01 0.00 N	31.85 -2.24 0.00 N	32.50 -2.43 0.00 N	41.50 -3.03 0.00 N	125.11 -9.72 0.00 N	26.23 -1.40 -3.57 N	33.59 -2.43 -0.22 N	22.89 -1.39 -0.14 N	32.11 -1.51 0.00 N	19.37 -0.98 0.00 N
WETHRSFD_WT_PWR 323626	33.87 -1.07 0.00 N	30.78 -0.78 0.00 N	29.67 -0.88 0.00 N	30.13 -0.97 0.00 N	-44.23 -0.19 0.00 N	32.55 -1.03 0.00 N	34.27 -1.56 0.00 N	37.20 -1.89 0.00 N	34.80 -2.25 0.00 N	34.03 -2.15 0.00 N	39.11 -2.23 0.00 N	39.67 -2.61 0.00 N	34.35 -2.20 0.00 N	34.53 -2.07 0.00 N	32.41 -1.77 0.00 N	32.11 -1.98 0.00 N	32.74 -2.18 0.00 N	41.82 -2.71 0.00 N	125.96 -8.88 0.00 N	27.41 -1.22 -4.56 N	33.96 -2.13 -0.28 N	23.02 -1.30 -0.18 N	32.01 -1.62 0.00 N	19.30 -1.05 0.00 N
YORK___WARBASSE 23770	37.44 2.49 0.00 N	33.69 2.14 0.00 N	32.66 2.11 0.00 N	33.15 2.06 0.00 N	-46.96 -2.91 0.00 N	36.24 2.66 0.00 N	39.59 3.76 0.00 N	43.57 4.49 0.00 N	41.33 4.28 0.00 N	40.21 4.03 0.00 N	45.99 4.64 0.00 N	47.08 4.79 0.00 N	40.74 4.19 0.00 N	40.88 4.28 0.00 N	38.19 4.00 0.00 N	38.11 4.03 0.00 N	39.00 4.08 0.00 N	49.71 5.18 0.00 N	151.16 15.43 -0.89 N	149.18 2.70 -122.41 N	47.67 4.21 -7.65 N	27.96 2.77 -1.05 N	37.02 3.40 0.00 N	22.16 1.82 0.00 N