

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

01/13/2010

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	43.97 3.73 0.00 N	57.00 4.52 0.00 N	52.52 4.06 0.00 N	39.07 3.03 0.00 N	21.57 1.66 0.00 N	-1.32 0.03 0.00 N	57.73 5.56 0.00 N	58.26 5.82 0.00 N	53.24 5.62 0.00 N	53.25 5.68 0.00 N	58.38 6.34 0.00 N	62.45 7.00 0.00 N	46.50 5.19 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.64 3.97 0.00 N	42.41 4.72 0.00 N	56.97 6.33 0.00 N	97.04 10.43 0.00 N	63.63 6.76 0.00 N	47.65 4.84 0.00 N	36.18 3.57 0.00 N	39.51 3.88 0.00 N	30.77 2.80 0.00 N
74TH STREET_GT_1 24260	43.97 3.73 0.00 N	57.00 4.52 0.00 N	52.52 4.06 0.00 N	39.07 3.03 0.00 N	21.57 1.66 0.00 N	-1.33 0.03 0.00 N	57.73 5.56 0.00 N	58.26 5.82 0.00 N	53.25 5.64 0.00 N	53.25 5.69 0.00 N	58.38 6.34 0.00 N	62.45 7.00 0.00 N	46.50 5.19 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.64 3.97 0.00 N	42.41 4.72 0.00 N	56.96 6.32 0.00 N	97.04 10.42 0.00 N	63.63 6.76 0.00 N	47.67 4.85 0.00 N	36.18 3.57 0.00 N	39.53 3.89 0.00 N	30.78 2.81 0.00 N
74TH STREET_GT_2 24261	43.97 3.73 0.00 N	57.00 4.52 0.00 N	52.52 4.06 0.00 N	39.07 3.03 0.00 N	21.57 1.66 0.00 N	-1.33 0.03 0.00 N	57.73 5.56 0.00 N	58.26 5.82 0.00 N	53.25 5.64 0.00 N	53.25 5.69 0.00 N	58.38 6.34 0.00 N	62.45 7.00 0.00 N	46.50 5.19 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.64 3.97 0.00 N	42.41 4.72 0.00 N	56.96 6.32 0.00 N	97.04 10.42 0.00 N	63.63 6.76 0.00 N	47.67 4.85 0.00 N	36.18 3.57 0.00 N	39.53 3.89 0.00 N	30.78 2.81 0.00 N
ADK HUDSON___FALLS 24011	43.46 3.23 0.00 N	56.35 3.87 0.00 N	52.27 3.81 0.00 N	38.94 2.90 0.00 N	21.44 1.53 0.00 N	-1.33 0.03 0.00 N	56.48 4.31 0.00 N	56.54 4.10 0.00 N	51.10 3.49 0.00 N	51.10 3.54 0.00 N	56.36 4.32 0.00 N	60.47 5.03 0.00 N	45.29 3.98 0.00 N	37.08 2.96 0.00 N	35.88 2.78 0.00 N	35.49 2.83 0.00 N	40.68 2.99 0.00 N	54.65 4.02 0.00 N	93.76 7.15 0.00 N	61.59 4.72 0.00 N	46.32 3.50 0.00 N	35.17 2.56 0.00 N	38.54 2.90 0.00 N	30.30 2.33 0.00 N
ADK RESOURCE___RCVRY 23798	43.83 3.59 0.00 N	56.81 4.34 0.00 N	52.62 4.16 0.00 N	39.24 3.21 0.00 N	21.62 1.70 0.00 N	-1.39 -0.03 0.00 N	56.90 4.73 0.00 N	56.88 4.44 0.00 N	51.31 3.70 0.00 N	51.33 3.77 0.00 N	56.34 4.30 0.00 N	60.49 5.04 0.00 N	45.39 4.08 0.00 N	37.29 3.18 0.00 N	36.05 2.95 0.00 N	35.61 2.94 0.00 N	40.98 3.28 0.00 N	54.78 4.14 0.00 N	94.05 7.44 0.00 N	61.41 4.54 0.00 N	45.97 3.16 0.00 N	35.00 2.39 0.00 N	38.68 3.04 0.00 N	30.62 2.65 0.00 N
ADK S GLENS___FALLS 24028	43.46 3.23 0.00 N	56.35 3.87 0.00 N	52.27 3.81 0.00 N	38.94 2.90 0.00 N	21.44 1.53 0.00 N	-1.33 0.03 0.00 N	56.48 4.31 0.00 N	56.54 4.10 0.00 N	51.10 3.49 0.00 N	51.10 3.54 0.00 N	56.36 4.32 0.00 N	60.47 5.03 0.00 N	45.29 3.98 0.00 N	37.08 2.96 0.00 N	35.88 2.78 0.00 N	35.49 2.83 0.00 N	40.68 2.99 0.00 N	54.65 4.02 0.00 N	93.76 7.15 0.00 N	61.59 4.72 0.00 N	46.32 3.50 0.00 N	35.17 2.56 0.00 N	38.54 2.90 0.00 N	30.30 2.33 0.00 N
ADK_NYS___DAM 23527	43.14 2.90 0.00 N	56.05 3.57 0.00 N	51.85 3.39 0.00 N	38.65 2.61 0.00 N	21.25 1.33 0.00 N	-1.35 0.00 0.00 N	55.83 3.66 0.00 N	56.00 3.56 0.00 N	50.69 3.08 0.00 N	50.73 3.17 0.00 N	55.58 3.54 0.00 N	59.57 4.13 0.00 N	44.59 3.28 0.00 N	36.66 2.54 0.00 N	35.41 2.32 0.00 N	34.97 2.31 0.00 N	40.43 2.73 0.00 N	54.14 3.50 0.00 N	92.91 6.30 0.00 N	60.66 3.79 0.00 N	45.35 2.54 0.00 N	34.56 1.94 0.00 N	38.05 2.41 0.00 N	29.99 2.02 0.00 N
AIR_PRODUCTS___DRP 24190	42.36 2.12 0.00 N	55.00 2.53 0.00 N	50.79 2.33 0.00 N	37.82 1.78 0.00 N	20.79 0.88 0.00 N	-1.34 0.01 0.00 N	54.14 1.97 0.00 N	54.38 1.94 0.00 N	49.37 1.76 0.00 N	49.39 1.83 0.00 N	54.09 2.06 0.00 N	57.77 2.32 0.00 N	43.25 1.94 0.00 N	35.64 1.53 0.00 N	34.49 1.40 0.00 N	34.06 1.40 0.00 N	39.39 1.70 0.00 N	52.81 2.17 0.00 N	90.19 3.57 0.00 N	59.00 2.13 0.00 N	44.26 1.45 0.00 N	33.77 1.16 0.00 N	36.98 1.34 0.00 N	29.04 1.06 0.00 N
ALBANY___1 23571	42.36 2.12 0.00 N	55.00 2.53 0.00 N	50.79 2.33 0.00 N	37.82 1.78 0.00 N	20.79 0.88 0.00 N	-1.34 0.01 0.00 N	54.14 1.97 0.00 N	54.38 1.94 0.00 N	49.37 1.76 0.00 N	49.39 1.83 0.00 N	54.09 2.06 0.00 N	57.77 2.32 0.00 N	43.25 1.94 0.00 N	35.64 1.53 0.00 N	34.49 1.40 0.00 N	34.06 1.40 0.00 N	39.39 1.70 0.00 N	52.81 2.17 0.00 N	90.19 3.57 0.00 N	59.00 2.13 0.00 N	44.26 1.45 0.00 N	33.77 1.16 0.00 N	36.98 1.34 0.00 N	29.04 1.06 0.00 N
ALBANY___2 23572	42.36 2.12 0.00 N	55.00 2.53 0.00 N	50.79 2.33 0.00 N	37.82 1.78 0.00 N	20.79 0.88 0.00 N	-1.34 0.01 0.00 N	54.14 1.97 0.00 N	54.38 1.94 0.00 N	49.37 1.76 0.00 N	49.39 1.83 0.00 N	54.09 2.06 0.00 N	57.77 2.32 0.00 N	43.25 1.94 0.00 N	35.64 1.53 0.00 N	34.49 1.40 0.00 N	34.06 1.40 0.00 N	39.39 1.70 0.00 N	52.81 2.17 0.00 N	90.19 3.57 0.00 N	59.00 2.13 0.00 N	44.26 1.45 0.00 N	33.77 1.16 0.00 N	36.98 1.34 0.00 N	29.04 1.06 0.00 N
ALBANY___3	42.36	55.00	50.79	37.82	20.79	-1.34	54.14	54.38	49.37	49.39	54.09	57.77	43.25	35.64	34.49	34.06	39.39	52.81	90.19	59.00	44.26	33.77	36.98	29.04

23573	2.12 0.00 N	2.53 0.00 N	2.33 0.00 N	1.78 0.00 N	0.88 0.00 N	0.01 0.00 N	1.97 0.00 N	1.94 0.00 N	1.76 0.00 N	1.83 0.00 N	2.06 0.00 N	2.32 0.00 N	1.94 0.00 N	1.53 0.00 N	1.40 0.00 N	1.40 0.00 N	1.70 0.00 N	2.17 0.00 N	3.57 0.00 N	2.13 0.00 N	1.45 0.00 N	1.16 0.00 N	1.34 0.00 N	1.06 0.00 N
ALBANY____4 23574	42.36 2.12 0.00 N	55.00 2.53 0.00 N	50.79 2.33 0.00 N	37.82 1.78 0.00 N	20.79 0.88 0.00 N	-1.34 0.01 0.00 N	54.14 1.97 0.00 N	54.38 1.94 0.00 N	49.37 1.76 0.00 N	49.39 1.83 0.00 N	54.09 2.06 0.00 N	57.77 2.32 0.00 N	43.25 1.94 0.00 N	35.64 1.53 0.00 N	34.49 1.40 0.00 N	34.06 1.40 0.00 N	39.39 1.70 0.00 N	52.81 2.17 0.00 N	90.19 3.57 0.00 N	59.00 2.13 0.00 N	44.26 1.45 0.00 N	33.77 1.16 0.00 N	36.98 1.34 0.00 N	29.04 1.06 0.00 N
ALBANY____LFGE 323615	42.72 2.49 0.00 N	55.47 2.99 0.00 N	51.22 2.76 0.00 N	38.14 2.11 0.00 N	20.98 1.07 0.00 N	-1.35 0.00 0.00 N	54.88 2.71 0.00 N	55.16 2.72 0.00 N	50.09 2.47 0.00 N	50.11 2.54 0.00 N	54.89 2.85 0.00 N	58.65 3.20 0.00 N	43.88 2.57 0.00 N	36.15 2.03 0.00 N	34.98 1.89 0.00 N	34.53 1.87 0.00 N	39.97 2.28 0.00 N	53.61 2.97 0.00 N	91.63 5.02 0.00 N	59.92 3.05 0.00 N	44.92 2.11 0.00 N	34.23 1.62 0.00 N	37.45 1.81 0.00 N	29.38 1.41 0.00 N
ALCOA_RYNLDS____DRP 24188	39.35 -0.88 0.00 N	51.74 -0.74 0.00 N	47.76 -0.70 0.00 N	35.54 -0.50 0.00 N	19.68 -0.23 0.00 N	-1.29 0.06 0.00 N	50.74 -1.43 0.00 N	51.16 -1.28 0.00 N	46.20 -1.42 0.00 N	46.12 -1.45 0.00 N	50.49 -1.55 0.00 N	53.68 -1.76 0.00 N	39.92 -1.39 0.00 N	33.04 -1.07 0.00 N	32.15 -0.94 0.00 N	31.76 -0.91 0.00 N	36.49 -1.20 0.00 N	49.06 -1.58 0.00 N	83.98 -2.64 0.00 N	55.17 -1.70 0.00 N	41.81 -1.00 0.00 N	31.74 -0.87 0.00 N	34.65 -1.00 0.00 N	27.20 -0.78 0.00 N
ALLEGHENY____COGEN 23514	41.20 0.96 0.00 N	53.26 0.78 0.00 N	49.42 0.96 0.00 N	36.48 0.44 0.00 N	20.17 0.26 0.00 N	-1.67 -0.32 0.00 N	54.53 2.37 0.00 N	54.35 1.91 0.00 N	49.75 2.13 0.00 N	49.49 1.93 0.00 N	54.18 2.14 0.00 N	57.20 1.75 0.00 N	42.54 1.23 0.00 N	34.86 0.74 0.00 N	33.41 0.32 0.00 N	33.62 0.96 0.00 N	38.75 1.06 0.00 N	52.55 1.92 0.00 N	90.55 3.94 0.00 N	59.58 2.72 0.00 N	44.94 2.13 0.00 N	34.10 1.49 0.00 N	36.97 1.33 0.00 N	28.76 0.79 0.00 N
ALTONA_WT_PWR 323606	39.21 -1.02 0.00 N	51.53 -0.95 0.00 N	47.69 -0.78 0.00 N	35.54 -0.50 0.00 N	19.60 -0.32 0.00 N	-1.29 0.06 0.00 N	51.36 -0.81 0.00 N	51.65 -0.79 0.00 N	46.68 -0.93 0.00 N	46.66 -0.90 0.00 N	51.06 -0.98 0.00 N	54.54 -0.90 0.00 N	40.58 -0.73 0.00 N	33.48 -0.63 0.00 N	32.45 -0.64 0.00 N	32.10 -0.56 0.00 N	36.99 -0.70 0.00 N	49.73 -0.91 0.00 N	85.21 -1.41 0.00 N	55.95 -0.92 0.00 N	42.05 -0.76 0.00 N	31.90 -0.71 0.00 N	34.94 -0.70 0.00 N	27.50 -0.47 0.00 N
AMERICAN_REF_FUEL 24010	37.80 -2.44 0.00 N	48.80 -3.67 0.00 N	45.47 -2.99 0.00 N	33.56 -2.47 0.00 N	18.57 -1.34 0.00 N	-1.86 -0.51 0.00 N	48.65 -3.52 0.00 N	47.59 -4.85 0.00 N	43.21 -4.41 0.00 N	43.08 -4.48 0.00 N	46.93 -5.11 0.00 N	49.43 -6.02 0.00 N	36.94 -4.37 0.00 N	30.70 -3.42 0.00 N	29.78 -3.32 0.00 N	29.43 -3.23 0.00 N	33.61 -4.08 0.00 N	45.43 -5.21 0.00 N	77.81 -8.80 0.00 N	51.49 -5.38 0.00 N	39.26 -3.55 0.00 N	30.14 -2.47 0.00 N	33.15 -2.49 0.00 N	26.14 -1.83 0.00 N
ARTHUR_KILL_GT_1 23520	43.69 3.45 0.00 N	56.68 4.21 0.00 N	52.24 3.78 0.00 N	38.92 2.88 0.00 N	21.52 1.60 0.00 N	-1.32 0.03 0.00 N	57.67 5.50 0.00 N	58.19 5.75 0.00 N	53.14 5.53 0.00 N	53.09 5.52 0.00 N	58.15 6.12 0.00 N	62.22 6.77 0.00 N	46.33 5.01 0.00 N	38.12 4.00 0.00 N	36.96 3.87 0.00 N	36.49 3.83 0.00 N	42.20 4.51 0.00 N	56.56 5.93 0.00 N	96.35 9.74 0.00 N	63.29 6.42 -0.01 N	229.53 4.75 -181.97 N	36.06 3.45 0.00 N	39.38 3.75 0.00 N	30.68 2.71 0.00 N
ARTHUR_KILL_2 23512	43.69 3.45 0.00 N	56.68 4.21 0.00 N	52.24 3.78 0.00 N	38.92 2.88 0.00 N	21.52 1.60 0.00 N	-1.32 0.03 0.00 N	57.67 5.50 0.00 N	58.19 5.75 0.00 N	53.14 5.53 0.00 N	53.09 5.52 0.00 N	58.15 6.12 0.00 N	62.22 6.77 0.00 N	46.33 5.01 0.00 N	38.12 4.00 0.00 N	36.96 3.87 0.00 N	36.49 3.83 0.00 N	42.20 4.51 0.00 N	56.56 5.93 0.00 N	96.35 9.74 0.00 N	63.29 6.42 -0.01 N	229.53 4.75 -181.97 N	36.06 3.45 0.00 N	39.38 3.75 0.00 N	30.68 2.71 0.00 N
ARTHUR_KILL_3 23513	43.80 3.56 0.00 N	56.77 4.30 0.00 N	52.31 3.85 0.00 N	38.95 2.91 0.00 N	21.52 1.61 0.00 N	-1.32 0.04 0.00 N	57.63 5.46 0.00 N	58.12 5.69 0.00 N	53.10 5.48 0.00 N	53.06 5.50 0.00 N	58.18 6.14 0.00 N	62.28 6.83 0.00 N	46.38 5.07 0.00 N	38.17 4.05 0.00 N	37.02 3.93 0.00 N	36.55 3.88 0.00 N	42.30 4.61 0.00 N	56.78 6.14 0.00 N	96.73 10.11 0.00 N	63.45 6.57 -0.01 N	185.63 4.73 -138.09 N	36.09 3.48 0.00 N	39.44 3.80 0.00 N	30.72 2.75 0.00 N
ASHOKAN____ 23654	44.04 3.80 0.00 N	57.19 4.71 0.00 N	52.72 4.26 0.00 N	39.21 3.18 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	57.14 4.97 0.00 N	57.56 5.12 0.00 N	52.44 4.82 0.00 N	52.30 4.74 0.00 N	57.20 5.16 0.00 N	61.04 5.59 0.00 N	45.48 4.17 0.00 N	37.43 3.31 0.00 N	36.20 3.11 0.00 N	35.70 3.04 0.00 N	41.42 3.73 0.00 N	55.89 5.25 0.00 N	95.72 9.11 0.00 N	62.64 5.77 0.00 N	46.90 4.08 0.00 N	35.65 3.05 0.00 N	38.92 3.28 0.00 N	30.37 2.40 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	44.04 3.80 0.00 N	57.24 4.76 0.00 N	52.72 4.26 0.00 N	39.21 3.17 0.00 N	21.65 1.74 0.00 N	-1.35 0.01 0.00 N	57.81 5.63 0.00 N	58.30 5.87 0.00 N	53.35 5.74 0.00 N	53.33 5.77 0.00 N	58.40 6.37 0.00 N	62.41 6.96 0.00 N	46.48 5.16 0.00 N	38.24 4.13 0.00 N	37.08 3.99 0.00 N	36.61 3.94 0.00 N	42.36 4.67 0.00 N	56.91 6.27 0.00 N	96.87 10.26 0.00 N	63.61 6.74 0.00 N	47.68 4.86 0.00 N	36.15 3.54 0.00 N	39.52 3.88 0.00 N	30.92 2.95 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	44.04 3.80 0.00 N	57.23 4.75 0.00 N	52.72 4.26 0.00 N	39.21 3.17 0.00 N	21.65 1.74 0.00 N	-1.35 0.01 0.00 N	57.81 5.64 0.00 N	58.33 5.89 0.00 N	53.37 5.76 0.00 N	53.35 5.78 0.00 N	58.41 6.38 0.00 N	62.42 6.97 0.00 N	46.48 5.17 0.00 N	38.26 4.14 0.00 N	37.10 4.00 0.00 N	36.61 3.95 0.00 N	42.38 4.69 0.00 N	56.94 6.30 0.00 N	96.89 10.28 0.00 N	63.62 6.75 0.00 N	47.69 4.88 0.00 N	36.16 3.55 0.00 N	39.53 3.89 0.00 N	30.92 2.94 0.00 N
ASTORIA_GT2_1 24094	44.04 3.80 0.00 N	57.24 4.76 0.00 N	52.74 4.27 0.00 N	39.22 3.18 0.00 N	21.66 1.74 0.00 N	-1.35 0.01 0.00 N	57.83 5.66 0.00 N	58.35 5.91 0.00 N	53.38 5.77 0.00 N	53.36 5.80 0.00 N	58.43 6.40 0.00 N	62.45 7.01 0.00 N	46.50 5.18 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.63 3.96 0.00 N	42.40 4.70 0.00 N	56.95 6.32 0.00 N	96.94 10.33 0.00 N	63.64 6.77 0.00 N	47.70 4.89 0.00 N	36.18 3.57 0.00 N	39.55 3.90 0.00 N	30.92 2.95 0.00 N

ASTORIA_GT2_2 24095	44.04 3.80 0.00 N	57.24 4.76 0.00 N	52.74 4.27 0.00 N	39.22 3.18 0.00 N	21.66 1.74 0.00 N	-1.35 0.01 0.00 N	57.83 5.66 0.00 N	58.35 5.91 0.00 N	53.38 5.77 0.00 N	53.36 5.80 0.00 N	58.43 6.40 0.00 N	62.45 7.01 0.00 N	46.50 5.18 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.63 3.96 0.00 N	42.40 4.70 0.00 N	56.95 6.32 0.00 N	96.94 10.33 0.00 N	63.64 6.77 0.00 N	47.70 4.89 0.00 N	36.18 3.57 0.00 N	39.55 3.90 0.00 N	30.92 2.95 0.00 N
ASTORIA_GT2_3 24096	44.04 3.80 0.00 N	57.24 4.76 0.00 N	52.74 4.27 0.00 N	39.22 3.18 0.00 N	21.66 1.74 0.00 N	-1.35 0.01 0.00 N	57.83 5.66 0.00 N	58.35 5.91 0.00 N	53.38 5.77 0.00 N	53.36 5.80 0.00 N	58.43 6.40 0.00 N	62.45 7.01 0.00 N	46.50 5.18 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.63 3.96 0.00 N	42.40 4.70 0.00 N	56.95 6.32 0.00 N	96.94 10.33 0.00 N	63.64 6.77 0.00 N	47.70 4.89 0.00 N	36.18 3.57 0.00 N	39.55 3.90 0.00 N	30.92 2.95 0.00 N
ASTORIA_GT2_4 24097	44.04 3.80 0.00 N	57.24 4.76 0.00 N	52.74 4.27 0.00 N	39.22 3.18 0.00 N	21.66 1.74 0.00 N	-1.35 0.01 0.00 N	57.83 5.66 0.00 N	58.35 5.91 0.00 N	53.38 5.77 0.00 N	53.36 5.80 0.00 N	58.43 6.40 0.00 N	62.45 7.01 0.00 N	46.50 5.18 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.63 3.96 0.00 N	42.40 4.70 0.00 N	56.95 6.32 0.00 N	96.94 10.33 0.00 N	63.64 6.77 0.00 N	47.70 4.89 0.00 N	36.18 3.57 0.00 N	39.55 3.90 0.00 N	30.92 2.95 0.00 N
ASTORIA_GT3_1 24098	44.04 3.80 0.00 N	57.24 4.76 0.00 N	52.74 4.27 0.00 N	39.22 3.18 0.00 N	21.66 1.74 0.00 N	-1.35 0.01 0.00 N	57.83 5.66 0.00 N	58.35 5.91 0.00 N	53.38 5.77 0.00 N	53.36 5.80 0.00 N	58.43 6.40 0.00 N	62.45 7.01 0.00 N	46.50 5.18 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.63 3.96 0.00 N	42.40 4.70 0.00 N	56.95 6.32 0.00 N	96.94 10.33 0.00 N	63.64 6.77 0.00 N	47.70 4.89 0.00 N	36.18 3.57 0.00 N	39.55 3.90 0.00 N	30.92 2.95 0.00 N
ASTORIA_GT3_2 24099	44.04 3.80 0.00 N	57.24 4.76 0.00 N	52.74 4.27 0.00 N	39.22 3.18 0.00 N	21.66 1.74 0.00 N	-1.35 0.01 0.00 N	57.83 5.66 0.00 N	58.35 5.91 0.00 N	53.38 5.77 0.00 N	53.36 5.80 0.00 N	58.43 6.40 0.00 N	62.45 7.01 0.00 N	46.50 5.18 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.63 3.96 0.00 N	42.40 4.70 0.00 N	56.95 6.32 0.00 N	96.94 10.33 0.00 N	63.64 6.77 0.00 N	47.70 4.89 0.00 N	36.18 3.57 0.00 N	39.55 3.90 0.00 N	30.92 2.95 0.00 N
ASTORIA_GT3_3 24100	44.04 3.80 0.00 N	57.24 4.76 0.00 N	52.74 4.27 0.00 N	39.22 3.18 0.00 N	21.66 1.74 0.00 N	-1.35 0.01 0.00 N	57.83 5.66 0.00 N	58.35 5.91 0.00 N	53.38 5.77 0.00 N	53.36 5.80 0.00 N	58.43 6.40 0.00 N	62.45 7.01 0.00 N	46.50 5.18 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.63 3.96 0.00 N	42.40 4.70 0.00 N	56.95 6.32 0.00 N	96.94 10.33 0.00 N	63.64 6.77 0.00 N	47.70 4.89 0.00 N	36.18 3.57 0.00 N	39.55 3.90 0.00 N	30.92 2.95 0.00 N
ASTORIA_GT3_4 24101	44.04 3.80 0.00 N	57.24 4.76 0.00 N	52.74 4.27 0.00 N	39.22 3.18 0.00 N	21.66 1.74 0.00 N	-1.35 0.01 0.00 N	57.83 5.66 0.00 N	58.35 5.91 0.00 N	53.38 5.77 0.00 N	53.36 5.80 0.00 N	58.43 6.40 0.00 N	62.45 7.01 0.00 N	46.50 5.18 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.63 3.96 0.00 N	42.40 4.70 0.00 N	56.95 6.32 0.00 N	96.94 10.33 0.00 N	63.64 6.77 0.00 N	47.70 4.89 0.00 N	36.18 3.57 0.00 N	39.55 3.90 0.00 N	30.92 2.95 0.00 N
ASTORIA_GT4_1 24102	44.04 3.80 0.00 N	57.24 4.76 0.00 N	52.74 4.27 0.00 N	39.22 3.18 0.00 N	21.66 1.74 0.00 N	-1.35 0.01 0.00 N	57.83 5.66 0.00 N	58.35 5.91 0.00 N	53.38 5.77 0.00 N	53.36 5.80 0.00 N	58.43 6.40 0.00 N	62.45 7.01 0.00 N	46.50 5.18 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.63 3.96 0.00 N	42.40 4.70 0.00 N	56.95 6.32 0.00 N	96.94 10.33 0.00 N	63.64 6.77 0.00 N	47.70 4.89 0.00 N	36.18 3.57 0.00 N	39.55 3.90 0.00 N	30.92 2.95 0.00 N
ASTORIA_GT4_2 24103	44.04 3.80 0.00 N	57.24 4.76 0.00 N	52.74 4.27 0.00 N	39.22 3.18 0.00 N	21.66 1.74 0.00 N	-1.35 0.01 0.00 N	57.83 5.66 0.00 N	58.35 5.91 0.00 N	53.38 5.77 0.00 N	53.36 5.80 0.00 N	58.43 6.40 0.00 N	62.45 7.01 0.00 N	46.50 5.18 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.63 3.96 0.00 N	42.40 4.70 0.00 N	56.95 6.32 0.00 N	96.94 10.33 0.00 N	63.64 6.77 0.00 N	47.70 4.89 0.00 N	36.18 3.57 0.00 N	39.55 3.90 0.00 N	30.92 2.95 0.00 N
ASTORIA_GT4_3 24104	44.04 3.80 0.00 N	57.24 4.76 0.00 N	52.74 4.27 0.00 N	39.22 3.18 0.00 N	21.66 1.74 0.00 N	-1.35 0.01 0.00 N	57.83 5.66 0.00 N	58.35 5.91 0.00 N	53.38 5.77 0.00 N	53.36 5.80 0.00 N	58.43 6.40 0.00 N	62.45 7.01 0.00 N	46.50 5.18 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.63 3.96 0.00 N	42.40 4.70 0.00 N	56.95 6.32 0.00 N	96.94 10.33 0.00 N	63.64 6.77 0.00 N	47.70 4.89 0.00 N	36.18 3.57 0.00 N	39.55 3.90 0.00 N	30.92 2.95 0.00 N
ASTORIA_GT4_4 24105	44.04 3.80 0.00 N	57.24 4.76 0.00 N	52.74 4.27 0.00 N	39.22 3.18 0.00 N	21.66 1.74 0.00 N	-1.35 0.01 0.00 N	57.83 5.66 0.00 N	58.35 5.91 0.00 N	53.38 5.77 0.00 N	53.36 5.80 0.00 N	58.43 6.40 0.00 N	62.45 7.01 0.00 N	46.50 5.18 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.63 3.96 0.00 N	42.40 4.70 0.00 N	56.95 6.32 0.00 N	96.94 10.33 0.00 N	63.64 6.77 0.00 N	47.70 4.89 0.00 N	36.18 3.57 0.00 N	39.55 3.90 0.00 N	30.92 2.95 0.00 N
ASTORIA_GT_1 23523	44.04 3.80 0.00 N	57.24 4.76 0.00 N	52.74 4.27 0.00 N	39.22 3.18 0.00 N	21.66 1.74 0.00 N	-1.35 0.01 0.00 N	57.83 5.66 0.00 N	58.35 5.91 0.00 N	53.38 5.77 0.00 N	53.36 5.80 0.00 N	58.43 6.40 0.00 N	62.45 7.01 0.00 N	46.50 5.18 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.63 3.96 0.00 N	42.40 4.70 0.00 N	56.95 6.32 0.00 N	96.94 10.33 0.00 N	63.64 6.77 0.00 N	47.70 4.89 0.00 N	36.18 3.57 0.00 N	39.55 3.90 0.00 N	30.92 2.95 0.00 N
ASTORIA_GT_10 24110	43.95 3.72 0.00 N	57.02 4.54 0.00 N	52.52 4.07 0.00 N	39.08 3.04 0.00 N	21.59 1.67 0.00 N	-1.33 0.03 0.00 N	57.80 5.63 0.00 N	58.34 5.91 0.00 N	53.37 5.76 0.00 N	53.37 5.80 0.00 N	58.51 6.47 0.00 N	62.57 7.12 0.00 N	46.59 5.28 0.00 N	38.35 4.24 0.00 N	37.18 4.09 0.00 N	36.71 4.05 0.00 N	42.48 4.79 0.00 N	57.03 6.39 0.00 N	97.05 10.44 0.00 N	63.68 6.81 0.00 N	47.72 4.91 0.00 N	36.21 3.60 0.00 N	39.60 3.96 0.00 N	30.86 2.88 0.00 N
ASTORIA_GT_11 24225	43.95 3.72 0.00 N	57.02 4.54 0.00 N	52.52 4.07 0.00 N	39.08 3.04 0.00 N	21.59 1.67 0.00 N	-1.33 0.03 0.00 N	57.80 5.63 0.00 N	58.34 5.91 0.00 N	53.37 5.76 0.00 N	53.37 5.80 0.00 N	58.51 6.47 0.00 N	62.57 7.12 0.00 N	46.59 5.28 0.00 N	38.35 4.24 0.00 N	37.18 4.09 0.00 N	36.71 4.05 0.00 N	42.48 4.79 0.00 N	57.03 6.39 0.00 N	97.05 10.44 0.00 N	63.68 6.81 0.00 N	47.72 4.91 0.00 N	36.21 3.60 0.00 N	39.60 3.96 0.00 N	30.86 2.88 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	43.95 3.72 0.00 N	57.02 4.54 0.00 N	52.52 4.07 0.00 N	39.08 3.04 0.00 N	21.59 1.67 0.00 N	-1.33 0.03 0.00 N	57.80 5.63 0.00 N	58.34 5.91 0.00 N	53.37 5.76 0.00 N	53.37 5.80 0.00 N	58.51 6.47 0.00 N	62.57 7.12 0.00 N	46.59 5.28 0.00 N	38.35 4.24 0.00 N	37.18 4.09 0.00 N	36.71 4.05 0.00 N	42.48 4.79 0.00 N	57.03 6.39 0.00 N	97.05 10.44 0.00 N	63.68 6.81 0.00 N	47.72 4.91 0.00 N	36.21 3.60 0.00 N	39.60 3.96 0.00 N	30.86 2.88 0.00 N	
ASTORIA_GT_13 24227	43.95 3.72 0.00 N	57.02 4.54 0.00 N	52.52 4.07 0.00 N	39.08 3.04 0.00 N	21.59 1.67 0.00 N	-1.33 0.03 0.00 N	57.80 5.63 0.00 N	58.34 5.91 0.00 N	53.37 5.76 0.00 N	53.37 5.80 0.00 N	58.51 6.47 0.00 N	62.57 7.12 0.00 N	46.59 5.28 0.00 N	38.35 4.24 0.00 N	37.18 4.09 0.00 N	36.71 4.05 0.00 N	42.48 4.79 0.00 N	57.03 6.39 0.00 N	97.05 10.44 0.00 N	63.68 6.81 0.00 N	47.72 4.91 0.00 N	36.21 3.60 0.00 N	39.60 3.96 0.00 N	30.86 2.88 0.00 N	
ASTORIA_GT_5 24106	44.04 3.80 0.00 N	57.24 4.76 0.00 N	52.74 4.27 0.00 N	39.22 3.18 0.00 N	21.66 1.74 0.00 N	-1.35 0.01 0.00 N	57.83 5.66 0.00 N	58.35 5.91 0.00 N	53.38 5.77 0.00 N	53.36 5.80 0.00 N	58.43 6.40 0.00 N	62.45 7.01 0.00 N	46.50 5.18 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.63 3.96 0.00 N	42.40 4.70 0.00 N	56.95 6.32 0.00 N	96.94 10.33 0.00 N	63.64 6.77 0.00 N	47.70 4.89 0.00 N	36.18 3.57 0.00 N	39.55 3.90 0.00 N	30.92 2.95 0.00 N	
ASTORIA_GT_7 24107	44.04 3.80 0.00 N	57.24 4.76 0.00 N	52.74 4.27 0.00 N	39.22 3.18 0.00 N	21.66 1.74 0.00 N	-1.35 0.01 0.00 N	57.83 5.66 0.00 N	58.35 5.91 0.00 N	53.38 5.77 0.00 N	53.36 5.80 0.00 N	58.43 6.40 0.00 N	62.45 7.01 0.00 N	46.50 5.18 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.63 3.96 0.00 N	42.40 4.70 0.00 N	56.95 6.32 0.00 N	96.94 10.33 0.00 N	63.64 6.77 0.00 N	47.70 4.89 0.00 N	36.18 3.57 0.00 N	39.55 3.90 0.00 N	30.92 2.95 0.00 N	
ASTORIA_GT_8 24108	44.04 3.80 0.00 N	57.24 4.76 0.00 N	52.74 4.27 0.00 N	39.22 3.18 0.00 N	21.66 1.74 0.00 N	-1.35 0.01 0.00 N	57.83 5.66 0.00 N	58.35 5.91 0.00 N	53.38 5.77 0.00 N	53.36 5.80 0.00 N	58.43 6.40 0.00 N	62.45 7.01 0.00 N	46.50 5.18 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.63 3.96 0.00 N	42.40 4.70 0.00 N	56.95 6.32 0.00 N	96.94 10.33 0.00 N	63.64 6.77 0.00 N	47.70 4.89 0.00 N	36.18 3.57 0.00 N	39.55 3.90 0.00 N	30.92 2.95 0.00 N	
ASTORIA___2 24149	44.04 3.80 0.00 N	57.24 4.76 0.00 N	52.74 4.27 0.00 N	39.22 3.18 0.00 N	21.66 1.74 0.00 N	-1.35 0.01 0.00 N	57.83 5.66 0.00 N	58.35 5.91 0.00 N	53.38 5.77 0.00 N	53.36 5.80 0.00 N	58.43 6.40 0.00 N	62.45 7.01 0.00 N	46.50 5.18 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.63 3.96 0.00 N	42.40 4.70 0.00 N	56.95 6.32 0.00 N	96.94 10.33 0.00 N	63.64 6.77 0.00 N	47.70 4.89 0.00 N	36.18 3.57 0.00 N	39.55 3.90 0.00 N	30.92 2.95 0.00 N	
ASTORIA___3 23516	43.95 3.72 0.00 N	57.02 4.54 0.00 N	52.52 4.07 0.00 N	39.08 3.04 0.00 N	21.59 1.67 0.00 N	-1.33 0.03 0.00 N	57.80 5.63 0.00 N	58.34 5.91 0.00 N	53.37 5.76 0.00 N	53.37 5.80 0.00 N	58.50 6.47 0.00 N	62.57 7.12 0.00 N	46.59 5.28 0.00 N	38.35 4.24 0.00 N	37.18 4.09 0.00 N	36.71 4.05 0.00 N	42.48 4.78 0.00 N	57.03 6.39 0.00 N	97.05 10.44 0.00 N	63.68 6.81 0.00 N	47.72 4.91 0.00 N	36.21 3.60 0.00 N	39.60 3.96 0.00 N	30.86 2.88 0.00 N	
ASTORIA___4 23517	44.04 3.80 0.00 N	57.24 4.76 0.00 N	52.74 4.27 0.00 N	39.22 3.18 0.00 N	21.66 1.74 0.00 N	-1.35 0.01 0.00 N	57.83 5.66 0.00 N	58.35 5.91 0.00 N	53.38 5.77 0.00 N	53.36 5.80 0.00 N	58.43 6.40 0.00 N	62.45 7.01 0.00 N	46.50 5.18 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.63 3.96 0.00 N	42.40 4.70 0.00 N	56.95 6.32 0.00 N	96.94 10.33 0.00 N	63.64 6.77 0.00 N	47.70 4.89 0.00 N	36.18 3.57 0.00 N	39.55 3.90 0.00 N	30.92 2.95 0.00 N	
ASTORIA___5 23518	44.04 3.80 0.00 N	57.24 4.76 0.00 N	52.74 4.27 0.00 N	39.22 3.18 0.00 N	21.66 1.74 0.00 N	-1.35 0.01 0.00 N	57.83 5.66 0.00 N	58.35 5.91 0.00 N	53.38 5.77 0.00 N	53.36 5.80 0.00 N	58.43 6.40 0.00 N	62.45 7.01 0.00 N	46.50 5.18 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.63 3.96 0.00 N	42.40 4.70 0.00 N	56.95 6.32 0.00 N	96.94 10.33 0.00 N	63.64 6.77 0.00 N	47.70 4.89 0.00 N	36.18 3.57 0.00 N	39.55 3.90 0.00 N	30.92 2.95 0.00 N	
ATHENS_STG_1 23668	42.46 2.22 0.00 N	55.14 2.67 0.00 N	50.90 2.44 0.00 N	37.88 1.84 0.00 N	20.89 0.98 0.00 N	-1.34 0.01 0.00 N	55.09 2.92 0.00 N	55.39 2.95 0.00 N	50.35 2.74 0.00 N	50.36 2.80 0.00 N	55.17 3.13 0.00 N	58.94 3.49 0.00 N	43.98 2.68 0.00 N	36.23 2.12 0.00 N	35.09 2.00 0.00 N	34.65 1.99 0.00 N	40.07 2.38 0.00 N	53.78 3.14 0.00 N	91.92 5.30 0.00 N	60.23 3.36 0.00 N	45.18 2.37 0.00 N	34.41 1.80 0.00 N	37.67 2.03 0.00 N	29.48 1.51 0.00 N	
ATHENS_STG_2 23670	42.46 2.22 0.00 N	55.14 2.67 0.00 N	50.90 2.44 0.00 N	37.88 1.84 0.00 N	20.89 0.98 0.00 N	-1.34 0.01 0.00 N	55.09 2.92 0.00 N	55.39 2.95 0.00 N	50.35 2.74 0.00 N	50.36 2.80 0.00 N	55.17 3.13 0.00 N	58.94 3.49 0.00 N	43.98 2.68 0.00 N	36.23 2.12 0.00 N	35.09 2.00 0.00 N	34.65 1.99 0.00 N	40.07 2.38 0.00 N	53.78 3.14 0.00 N	91.92 5.30 0.00 N	60.23 3.36 0.00 N	45.18 2.37 0.00 N	34.41 1.80 0.00 N	37.67 2.03 0.00 N	29.48 1.51 0.00 N	
ATHENS_STG_3 23677	42.46 2.22 0.00 N	55.14 2.67 0.00 N	50.90 2.44 0.00 N	37.88 1.84 0.00 N	20.89 0.98 0.00 N	-1.34 0.01 0.00 N	55.09 2.92 0.00 N	55.39 2.95 0.00 N	50.35 2.74 0.00 N	50.36 2.80 0.00 N	55.17 3.13 0.00 N	58.94 3.49 0.00 N	43.98 2.68 0.00 N	36.23 2.12 0.00 N	35.09 2.00 0.00 N	34.65 1.99 0.00 N	40.07 2.38 0.00 N	53.78 3.14 0.00 N	91.92 5.30 0.00 N	60.23 3.36 0.00 N	45.18 2.37 0.00 N	34.41 1.80 0.00 N	37.67 2.03 0.00 N	29.48 1.51 0.00 N	
BARRETT_IC_1 23704	44.20 3.97 0.00 N	57.48 5.01 0.00 N	53.01 4.55 0.00 N	39.52 3.49 0.00 N	21.72 1.81 0.00 N	-1.32 0.04 0.00 N	57.76 5.59 0.00 N	58.42 5.99 0.00 N	53.49 5.88 0.00 N	53.42 5.86 0.00 N	64.53 6.71 -5.78 N	62.66 7.21 0.00 N	46.64 5.33 -0.01 N	38.84 4.34 -0.39 N	37.14 4.05 0.00 N	36.97 3.97 -0.34 N	44.43 4.77 -1.97 N	87.08 6.52 -29.93 N	107.35 10.67 -10.07 N	108.94 7.11 -44.96 N	87.88 5.14 -39.92 N	85.09 3.82 -48.66 N	39.79 4.15 0.00 N	30.78 2.81 0.00 N	
BARRETT_IC_10	44.20	57.48	53.01	39.52	21.72	-1.32	57.76	58.42	53.49	53.42	64.53	62.66	46.64	38.84	37.14	36.97	44.43	87.08	107.35	108.94	87.88	85.09	39.79	30.78	

23701		3.97 0.00 N	5.01 0.00 N	4.55 0.00 N	3.49 0.00 N	1.81 0.00 N	0.04 0.00 N	5.59 0.00 N	5.99 0.00 N	5.88 0.00 N	5.86 0.00 N	6.71 -5.78 N	7.21 0.00 N	5.33 -0.01 N	4.34 -0.39 N	4.05 0.00 N	3.97 -0.34 N	4.77 -1.97 N	6.52 -29.93 N	10.67 -10.07 N	7.11 -44.96 N	5.14 -39.92 N	3.82 -48.66 N	4.15 0.00 N	2.81 0.00 N
BARRETT_IC_11 23702		44.20 3.97 0.00 N	57.48 5.01 0.00 N	53.01 4.55 0.00 N	39.52 3.49 0.00 N	21.72 1.81 0.00 N	-1.32 0.04 0.00 N	57.76 5.59 0.00 N	58.42 5.99 0.00 N	53.49 5.88 0.00 N	53.42 5.86 0.00 N	64.53 6.71 -5.78 N	62.66 7.21 0.00 N	46.64 5.33 -0.01 N	38.84 4.34 -0.39 N	37.14 4.05 0.00 N	36.97 3.97 -0.34 N	44.43 4.77 -1.97 N	87.08 6.52 -29.93 N	107.35 10.67 -10.07 N	108.94 7.11 -44.96 N	87.88 5.14 -39.92 N	85.09 3.82 -48.66 N	39.79 4.15 0.00 N	30.78 2.81 0.00 N
BARRETT_IC_12 23703		44.20 3.97 0.00 N	57.48 5.01 0.00 N	53.01 4.55 0.00 N	39.52 3.49 0.00 N	21.72 1.81 0.00 N	-1.32 0.04 0.00 N	57.76 5.59 0.00 N	58.42 5.99 0.00 N	53.49 5.88 0.00 N	53.42 5.86 0.00 N	64.53 6.71 -5.78 N	62.66 7.21 0.00 N	46.64 5.33 -0.01 N	38.84 4.34 -0.39 N	37.14 4.05 0.00 N	36.97 3.97 -0.34 N	44.43 4.77 -1.97 N	87.08 6.52 -29.93 N	107.35 10.67 -10.07 N	108.94 7.11 -44.96 N	87.88 5.14 -39.92 N	85.09 3.82 -48.66 N	39.79 4.15 0.00 N	30.78 2.81 0.00 N
BARRETT_IC_2 23705		44.20 3.97 0.00 N	57.48 5.01 0.00 N	53.01 4.55 0.00 N	39.52 3.49 0.00 N	21.72 1.81 0.00 N	-1.32 0.04 0.00 N	57.76 5.59 0.00 N	58.42 5.99 0.00 N	53.49 5.88 0.00 N	53.42 5.86 0.00 N	64.53 6.71 -5.78 N	62.66 7.21 0.00 N	46.64 5.33 -0.01 N	38.84 4.34 -0.39 N	37.14 4.05 0.00 N	36.97 3.97 -0.34 N	44.43 4.77 -1.97 N	87.08 6.52 -29.93 N	107.35 10.67 -10.07 N	108.94 7.11 -44.96 N	87.88 5.14 -39.92 N	85.09 3.82 -48.66 N	39.79 4.15 0.00 N	30.78 2.81 0.00 N
BARRETT_IC_3 23706		44.20 3.97 0.00 N	57.48 5.01 0.00 N	53.01 4.55 0.00 N	39.52 3.49 0.00 N	21.72 1.81 0.00 N	-1.32 0.04 0.00 N	57.76 5.59 0.00 N	58.42 5.99 0.00 N	53.49 5.88 0.00 N	53.42 5.86 0.00 N	64.53 6.71 -5.78 N	62.66 7.21 0.00 N	46.64 5.33 -0.01 N	38.84 4.34 -0.39 N	37.14 4.05 0.00 N	36.97 3.97 -0.34 N	44.43 4.77 -1.97 N	87.08 6.52 -29.93 N	107.35 10.67 -10.07 N	108.94 7.11 -44.96 N	87.88 5.14 -39.92 N	85.09 3.82 -48.66 N	39.79 4.15 0.00 N	30.78 2.81 0.00 N
BARRETT_IC_4 23707		44.20 3.97 0.00 N	57.48 5.01 0.00 N	53.01 4.55 0.00 N	39.52 3.49 0.00 N	21.72 1.81 0.00 N	-1.32 0.04 0.00 N	57.76 5.59 0.00 N	58.42 5.99 0.00 N	53.49 5.88 0.00 N	53.42 5.86 0.00 N	64.53 6.71 -5.78 N	62.66 7.21 0.00 N	46.64 5.33 -0.01 N	38.84 4.34 -0.39 N	37.14 4.05 0.00 N	36.97 3.97 -0.34 N	44.43 4.77 -1.97 N	87.08 6.52 -29.93 N	107.35 10.67 -10.07 N	108.94 7.11 -44.96 N	87.88 5.14 -39.92 N	85.09 3.82 -48.66 N	39.79 4.15 0.00 N	30.78 2.81 0.00 N
BARRETT_IC_5 23708		44.20 3.97 0.00 N	57.48 5.01 0.00 N	53.01 4.55 0.00 N	39.52 3.49 0.00 N	21.72 1.81 0.00 N	-1.32 0.04 0.00 N	57.76 5.59 0.00 N	58.42 5.99 0.00 N	53.49 5.88 0.00 N	53.42 5.86 0.00 N	64.53 6.71 -5.78 N	62.66 7.21 0.00 N	46.64 5.33 -0.01 N	38.84 4.34 -0.39 N	37.14 4.05 0.00 N	36.97 3.97 -0.34 N	44.43 4.77 -1.97 N	87.08 6.52 -29.93 N	107.35 10.67 -10.07 N	108.94 7.11 -44.96 N	87.88 5.14 -39.92 N	85.09 3.82 -48.66 N	39.79 4.15 0.00 N	30.78 2.81 0.00 N
BARRETT_IC_6 23709		44.20 3.97 0.00 N	57.48 5.01 0.00 N	53.01 4.55 0.00 N	39.52 3.49 0.00 N	21.72 1.81 0.00 N	-1.32 0.04 0.00 N	57.76 5.59 0.00 N	58.42 5.99 0.00 N	53.49 5.88 0.00 N	53.42 5.86 0.00 N	64.53 6.71 -5.78 N	62.66 7.21 0.00 N	46.64 5.33 -0.01 N	38.84 4.34 -0.39 N	37.14 4.05 0.00 N	36.97 3.97 -0.34 N	44.43 4.77 -1.97 N	87.08 6.52 -29.93 N	107.35 10.67 -10.07 N	108.94 7.11 -44.96 N	87.88 5.14 -39.92 N	85.09 3.82 -48.66 N	39.79 4.15 0.00 N	30.78 2.81 0.00 N
BARRETT_IC_7 23710		44.20 3.97 0.00 N	57.48 5.01 0.00 N	53.01 4.55 0.00 N	39.52 3.49 0.00 N	21.72 1.81 0.00 N	-1.32 0.04 0.00 N	57.76 5.59 0.00 N	58.42 5.99 0.00 N	53.49 5.88 0.00 N	53.42 5.86 0.00 N	64.53 6.71 -5.78 N	62.66 7.21 0.00 N	46.64 5.33 -0.01 N	38.84 4.34 -0.39 N	37.14 4.05 0.00 N	36.97 3.97 -0.34 N	44.43 4.77 -1.97 N	87.08 6.52 -29.93 N	107.35 10.67 -10.07 N	108.94 7.11 -44.96 N	87.88 5.14 -39.92 N	85.09 3.82 -48.66 N	39.79 4.15 0.00 N	30.78 2.81 0.00 N
BARRETT_IC_8 23711		44.20 3.97 0.00 N	57.48 5.01 0.00 N	53.01 4.55 0.00 N	39.52 3.49 0.00 N	21.72 1.81 0.00 N	-1.32 0.04 0.00 N	57.76 5.59 0.00 N	58.42 5.99 0.00 N	53.49 5.88 0.00 N	53.42 5.86 0.00 N	64.53 6.71 -5.78 N	62.66 7.21 0.00 N	46.64 5.33 -0.01 N	38.84 4.34 -0.39 N	37.14 4.05 0.00 N	36.97 3.97 -0.34 N	44.43 4.77 -1.97 N	87.08 6.52 -29.93 N	107.35 10.67 -10.07 N	108.94 7.11 -44.96 N	87.88 5.14 -39.92 N	85.09 3.82 -48.66 N	39.79 4.15 0.00 N	30.78 2.81 0.00 N
BARRETT_IC_9 23700		44.20 3.97 0.00 N	57.48 5.01 0.00 N	53.01 4.55 0.00 N	39.52 3.49 0.00 N	21.72 1.81 0.00 N	-1.32 0.04 0.00 N	57.76 5.59 0.00 N	58.42 5.99 0.00 N	53.49 5.88 0.00 N	53.42 5.86 0.00 N	64.53 6.71 -5.78 N	62.66 7.21 0.00 N	46.64 5.33 -0.01 N	38.84 4.34 -0.39 N	37.14 4.05 0.00 N	36.97 3.97 -0.34 N	44.43 4.77 -1.97 N	87.08 6.52 -29.93 N	107.35 10.67 -10.07 N	108.94 7.11 -44.96 N	87.88 5.14 -39.92 N	85.09 3.82 -48.66 N	39.79 4.15 0.00 N	30.78 2.81 0.00 N
BARRETT___1 23545		44.20 3.97 0.00 N	57.48 5.01 0.00 N	53.01 4.55 0.00 N	39.52 3.49 0.00 N	21.72 1.81 0.00 N	-1.32 0.04 0.00 N	57.76 5.59 0.00 N	58.42 5.99 0.00 N	53.49 5.88 0.00 N	53.42 5.86 0.00 N	64.53 6.71 -5.78 N	62.66 7.21 0.00 N	46.64 5.33 -0.01 N	38.84 4.34 -0.39 N	37.14 4.05 0.00 N	36.97 3.97 -0.34 N	44.43 4.77 -1.97 N	87.08 6.52 -29.93 N	107.35 10.67 -10.07 N	108.94 7.11 -44.96 N	87.88 5.14 -39.92 N	85.09 3.82 -48.66 N	39.79 4.15 0.00 N	30.78 2.81 0.00 N
BARRETT___2 23546		44.20 3.97 0.00 N	57.48 5.01 0.00 N	53.01 4.55 0.00 N	39.52 3.49 0.00 N	21.72 1.81 0.00 N	-1.32 0.04 0.00 N	57.76 5.59 0.00 N	58.42 5.99 0.00 N	53.49 5.88 0.00 N	53.42 5.86 0.00 N	64.53 6.71 -5.78 N	62.66 7.21 0.00 N	46.64 5.33 -0.01 N	38.84 4.34 -0.39 N	37.14 4.05 0.00 N	36.97 3.97 -0.34 N	44.43 4.77 -1.97 N	87.08 6.52 -29.93 N	107.35 10.67 -10.07 N	108.94 7.11 -44.96 N	87.88 5.14 -39.92 N	85.09 3.82 -48.66 N	39.79 4.15 0.00 N	30.78 2.81 0.00 N
BEAVER RIVER___HYD 24048		40.56 0.32 0.00 N	52.80 0.32 0.00 N	48.79 0.33 0.00 N	36.29 0.25 0.00 N	20.11 0.20 0.00 N	-1.34 0.02 0.00 N	52.79 0.62 0.00 N	53.36 0.92 0.00 N	48.42 0.81 0.00 N	48.24 0.67 0.00 N	52.79 0.76 0.00 N	56.22 0.77 0.00 N	41.83 0.52 0.00 N	34.59 0.47 0.00 N	33.63 0.54 0.00 N	33.21 0.55 0.00 N	38.23 0.54 0.00 N	51.49 0.85 0.00 N	88.39 1.78 0.00 N	57.84 0.97 0.00 N	43.62 0.81 0.00 N	33.07 0.46 0.00 N	35.89 0.25 0.00 N	28.03 0.06 0.00 N

BEEBEE_GT_13 23619	40.63 0.39 0.00 N	52.55 0.07 0.00 N	48.75 0.29 0.00 N	36.10 0.07 0.00 N	20.02 0.11 0.00 N	-1.58 -0.23 0.00 N	53.70 1.53 0.00 N	53.56 1.13 0.00 N	48.70 1.09 0.00 N	48.69 1.13 0.00 N	53.31 1.27 0.00 N	56.64 1.20 0.00 N	42.20 0.89 0.00 N	34.97 0.85 0.00 N	33.84 0.75 0.00 N	33.34 0.68 0.00 N	38.43 0.74 0.00 N	52.13 1.49 0.00 N	89.31 2.70 0.00 N	58.59 1.72 0.00 N	44.23 1.41 0.00 N	33.57 0.96 0.00 N	36.39 0.75 0.00 N	28.35 0.38 0.00 N
BETHLEHEM___GRP 23843	42.36 2.12 0.00 N	55.00 2.53 0.00 N	50.79 2.33 0.00 N	37.82 1.78 0.00 N	20.79 0.88 0.00 N	-1.34 0.01 0.00 N	54.14 1.97 0.00 N	54.38 1.94 0.00 N	49.37 1.76 0.00 N	49.39 1.83 0.00 N	54.09 2.06 0.00 N	57.77 2.32 0.00 N	43.25 1.94 0.00 N	35.64 1.53 0.00 N	34.49 1.40 0.00 N	34.06 1.40 0.00 N	39.39 1.70 0.00 N	52.81 2.17 0.00 N	90.19 3.57 0.00 N	59.00 2.13 0.00 N	44.26 1.45 0.00 N	33.77 1.16 0.00 N	36.98 1.34 0.00 N	29.04 1.06 0.00 N
BETHLEHEM___GS1 323560	42.36 2.12 0.00 N	55.00 2.53 0.00 N	50.79 2.33 0.00 N	37.82 1.78 0.00 N	20.79 0.88 0.00 N	-1.34 0.01 0.00 N	54.14 1.97 0.00 N	54.38 1.94 0.00 N	49.37 1.76 0.00 N	49.39 1.83 0.00 N	54.09 2.06 0.00 N	57.77 2.32 0.00 N	43.25 1.94 0.00 N	35.64 1.53 0.00 N	34.49 1.40 0.00 N	34.06 1.40 0.00 N	39.39 1.70 0.00 N	52.81 2.17 0.00 N	90.19 3.57 0.00 N	59.00 2.13 0.00 N	44.26 1.45 0.00 N	33.77 1.16 0.00 N	36.98 1.34 0.00 N	29.04 1.06 0.00 N
BETHLEHEM___GS2 323561	42.36 2.12 0.00 N	55.00 2.53 0.00 N	50.79 2.33 0.00 N	37.82 1.78 0.00 N	20.79 0.88 0.00 N	-1.34 0.01 0.00 N	54.14 1.97 0.00 N	54.38 1.94 0.00 N	49.37 1.76 0.00 N	49.39 1.83 0.00 N	54.09 2.06 0.00 N	57.77 2.32 0.00 N	43.25 1.94 0.00 N	35.64 1.53 0.00 N	34.49 1.40 0.00 N	34.06 1.40 0.00 N	39.39 1.70 0.00 N	52.81 2.17 0.00 N	90.19 3.57 0.00 N	59.00 2.13 0.00 N	44.26 1.45 0.00 N	33.77 1.16 0.00 N	36.98 1.34 0.00 N	29.04 1.06 0.00 N
BETHLEHEM___GS3 323562	42.36 2.12 0.00 N	55.00 2.53 0.00 N	50.79 2.33 0.00 N	37.82 1.78 0.00 N	20.79 0.88 0.00 N	-1.34 0.01 0.00 N	54.14 1.97 0.00 N	54.38 1.94 0.00 N	49.37 1.76 0.00 N	49.39 1.83 0.00 N	54.09 2.06 0.00 N	57.77 2.32 0.00 N	43.25 1.94 0.00 N	35.64 1.53 0.00 N	34.49 1.40 0.00 N	34.06 1.40 0.00 N	39.39 1.70 0.00 N	52.81 2.17 0.00 N	90.19 3.57 0.00 N	59.00 2.13 0.00 N	44.26 1.45 0.00 N	33.77 1.16 0.00 N	36.98 1.34 0.00 N	29.04 1.06 0.00 N
BETHLEHEM___STEEL 23779	38.58 -1.65 0.00 N	49.69 -2.79 0.00 N	46.25 -2.21 0.00 N	34.12 -1.91 0.00 N	18.83 -1.08 0.00 N	-1.81 -0.45 0.00 N	49.95 -2.21 0.00 N	49.17 -3.27 0.00 N	44.89 -2.73 0.00 N	44.66 -2.90 0.00 N	48.83 -3.20 0.00 N	51.23 -4.22 0.00 N	38.13 -3.18 0.00 N	31.65 -2.47 0.00 N	30.63 -2.46 0.00 N	30.33 -2.33 0.00 N	34.68 -3.01 0.00 N	46.91 -3.72 0.00 N	80.52 -6.09 0.00 N	53.24 -3.63 0.00 N	40.49 -2.33 0.00 N	31.00 -1.61 0.00 N	33.95 -1.69 0.00 N	26.67 -1.30 0.00 N
BETHPAGE_CC_5 323564	44.34 4.10 0.00 N	57.70 5.23 0.00 N	53.26 4.79 0.00 N	39.71 3.68 0.00 N	21.82 1.91 0.00 N	-1.32 0.03 0.00 N	57.81 5.64 0.00 N	58.54 6.10 0.00 N	53.62 6.01 0.00 N	53.51 5.95 0.00 N	64.57 6.76 -5.78 N	62.68 7.23 0.00 N	46.64 5.33 0.00 N	38.46 4.35 0.00 N	37.23 4.13 0.00 N	37.14 4.14 -0.34 N	44.62 4.96 -1.97 N	87.30 6.74 -29.93 N	107.76 11.07 -10.07 N	109.14 7.31 -44.96 N	88.08 5.34 -39.92 N	85.20 3.93 -48.66 N	39.84 4.21 0.00 N	30.81 2.84 0.00 N
BINGHAMTON___COGEN 23790	41.05 0.82 0.00 N	53.09 0.61 0.00 N	49.17 0.71 0.00 N	36.48 0.44 0.00 N	20.11 0.19 0.00 N	-1.38 -0.03 0.00 N	53.75 1.58 0.00 N	53.84 1.40 0.00 N	49.21 1.60 0.00 N	48.95 1.38 0.00 N	53.64 1.61 0.00 N	57.03 1.58 0.00 N	42.41 1.10 0.00 N	35.07 0.95 0.00 N	34.03 0.94 0.00 N	33.55 0.89 0.00 N	38.81 1.12 0.00 N	52.10 1.46 0.00 N	89.44 2.83 0.00 N	58.69 1.82 0.00 N	44.11 1.29 0.00 N	33.57 0.96 0.00 N	36.58 0.94 0.00 N	28.52 0.54 0.00 N
BLACK RIVER___HYD 24047	40.78 0.55 0.00 N	52.87 0.40 0.00 N	48.85 0.39 0.00 N	36.31 0.27 0.00 N	20.12 0.21 0.00 N	-1.33 0.02 0.00 N	53.74 1.57 0.00 N	54.37 1.93 0.00 N	49.42 1.81 0.00 N	49.17 1.61 0.00 N	53.80 1.76 0.00 N	57.21 1.76 0.00 N	42.56 1.25 0.00 N	35.19 1.08 0.00 N	33.96 0.87 0.00 N	33.53 0.87 0.00 N	38.88 1.19 0.00 N	52.66 2.02 0.00 N	90.39 3.78 0.00 N	59.11 2.24 0.00 N	44.43 1.61 0.00 N	33.58 0.97 0.00 N	36.30 0.66 0.00 N	28.23 0.26 0.00 N
BLISS_WT_PWR 323608	40.60 0.37 0.00 N	52.69 0.22 0.00 N	48.66 0.20 0.00 N	35.64 -0.40 0.00 N	19.24 -0.68 0.00 N	-2.32 -0.97 0.00 N	52.93 0.76 0.00 N	52.93 0.49 0.00 N	48.66 1.05 0.00 N	47.62 0.06 0.00 N	52.63 0.59 0.00 N	55.19 -0.26 0.00 N	40.33 -0.98 0.00 N	33.27 -0.85 0.00 N	32.25 -0.84 0.00 N	32.00 -0.67 0.00 N	36.25 -1.44 0.00 N	49.26 -1.38 0.00 N	86.07 -0.54 0.00 N	57.08 0.21 0.00 N	43.37 0.55 0.00 N	32.51 -0.10 0.00 N	35.19 -0.45 0.00 N	27.69 -0.28 0.00 N
BLUE_CIRC_CHEM_DRP 24182	42.00 1.77 0.00 N	54.58 2.10 0.00 N	50.41 1.95 0.00 N	37.52 1.49 0.00 N	20.68 0.76 0.00 N	-1.33 0.02 0.00 N	54.25 2.08 0.00 N	54.51 2.07 0.00 N	49.22 1.60 0.00 N	49.20 1.64 0.00 N	53.79 1.76 0.00 N	57.47 2.02 0.00 N	42.99 1.68 0.00 N	35.40 1.28 0.00 N	34.22 1.13 0.00 N	33.78 1.12 0.00 N	39.15 1.46 0.00 N	52.54 1.90 0.00 N	89.66 3.04 0.00 N	58.78 1.90 0.00 N	44.09 1.28 0.00 N	33.59 0.98 0.00 N	36.79 1.15 0.00 N	28.90 0.93 0.00 N
BOC_GAS_DRP 24189	42.03 1.79 0.00 N	54.57 2.10 0.00 N	50.38 1.92 0.00 N	37.50 1.46 0.00 N	20.67 0.75 0.00 N	-1.34 0.01 0.00 N	54.17 2.00 0.00 N	54.46 2.03 0.00 N	49.46 1.85 0.00 N	49.47 1.91 0.00 N	54.16 2.13 0.00 N	57.84 2.40 0.00 N	43.21 1.90 0.00 N	35.60 1.48 0.00 N	34.46 1.37 0.00 N	34.03 1.37 0.00 N	39.35 1.66 0.00 N	52.81 2.17 0.00 N	90.25 3.64 0.00 N	59.12 2.25 0.00 N	44.35 1.54 0.00 N	33.80 1.19 0.00 N	37.01 1.37 0.00 N	29.05 1.08 0.00 N
BORALEX_4TH_BRANCH 23824	43.14 2.90 0.00 N	56.05 3.57 0.00 N	51.85 3.39 0.00 N	38.65 2.61 0.00 N	21.25 1.33 0.00 N	-1.35 0.00 0.00 N	55.83 3.66 0.00 N	56.00 3.56 0.00 N	50.69 3.08 0.00 N	50.73 3.17 0.00 N	55.58 3.54 0.00 N	59.57 4.13 0.00 N	44.59 3.28 0.00 N	36.66 2.54 0.00 N	35.41 2.32 0.00 N	34.97 2.31 0.00 N	40.43 2.73 0.00 N	54.14 3.50 0.00 N	92.91 6.30 0.00 N	60.66 3.79 0.00 N	45.35 2.54 0.00 N	34.56 1.94 0.00 N	38.05 2.41 0.00 N	29.99 2.02 0.00 N
BOWLINE___1 23526	43.58 3.35 0.00 N	56.57 4.09 0.00 N	52.13 3.67 0.00 N	38.77 2.73 0.00 N	21.40 1.49 0.00 N	-1.34 0.02 0.00 N	57.13 4.97 0.00 N	57.54 5.10 0.00 N	52.49 4.88 0.00 N	52.48 4.92 0.00 N	57.52 5.49 0.00 N	61.48 6.03 0.00 N	45.79 4.48 0.00 N	37.64 3.53 0.00 N	36.50 3.41 0.00 N	36.06 3.40 0.00 N	41.73 4.03 0.00 N	56.05 5.41 0.00 N	95.60 8.98 0.00 N	62.73 5.86 0.00 N	47.02 4.21 0.00 N	35.76 3.15 0.00 N	39.08 3.43 0.00 N	30.44 2.47 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2	43.58	56.57	52.13	38.77	21.40	-1.34	57.13	57.53	52.49	52.48	57.52	61.48	45.78	37.64	36.50	36.06	41.73	56.05	95.60	62.73	47.02	35.76	39.07	30.44	
23595	3.35	4.09	3.67	2.73	1.49	0.02	4.97	5.09	4.88	4.92	5.49	6.03	4.47	3.53	3.41	3.40	4.03	5.41	8.98	5.86	4.21	3.15	3.42	2.47	
	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	
BROOKHAVEN___DRP	43.97	58.05	53.68	40.10	22.03	-1.21	58.70	59.81	54.64	54.34	65.42	63.43	47.13	38.85	37.66	37.61	45.36	88.65	109.76	110.14	88.49	84.83	39.45	30.45	
24191	3.73	5.58	5.22	4.06	2.12	0.15	6.53	7.37	7.03	6.78	7.60	7.98	5.82	4.75	4.57	4.61	5.70	8.09	13.08	8.31	5.75	3.56	3.82	2.48	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.78	0.00	0.00	0.02	0.00	-0.34	-1.97	-29.93	-10.07	-44.96	-39.92	-48.66	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	43.84	56.83	52.35	38.94	21.51	-1.32	57.53	58.06	53.08	53.04	58.10	62.13	46.27	38.08	36.92	36.46	42.20	56.70	96.57	63.34	47.44	36.00	39.36	30.66	
23515	3.61	4.36	3.89	2.90	1.60	0.04	5.36	5.62	5.46	5.48	6.06	6.68	4.96	3.97	3.83	3.80	4.51	6.07	9.95	6.48	4.62	3.39	3.72	2.69	
	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	
BROOKLYN___ARMY_DRP	44.06	57.13	52.63	39.18	21.66	-1.33	58.03	58.61	53.56	53.53	58.69	62.80	46.74	38.48	37.31	36.83	42.62	57.20	97.38	63.96	229.91	36.35	39.71	30.94	
323595	3.82	4.66	4.17	3.14	1.74	0.02	5.86	6.17	5.94	5.97	6.66	7.35	5.43	4.36	4.22	4.17	4.93	6.56	10.77	7.08	5.13	3.74	4.07	2.97	
	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	-0.01	-181.97	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	
BROOME___LFGE	41.05	53.09	49.17	36.48	20.11	-1.38	53.75	53.84	49.21	48.95	53.64	57.03	42.41	35.07	34.03	33.55	38.81	52.10	89.44	58.69	44.11	33.57	36.58	28.52	
323600	0.82	0.61	0.71	0.44	0.19	-0.03	1.58	1.40	1.60	1.38	1.61	1.58	1.10	0.95	0.94	0.89	1.12	1.46	2.83	1.82	1.29	0.96	0.94	0.54	
	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	
BURROWS___LYONSDAL	40.96	53.26	49.22	36.61	20.26	-1.35	53.47	53.96	49.02	48.90	53.50	56.97	42.40	35.04	34.01	33.58	38.74	52.15	89.40	58.54	44.04	33.42	36.32	28.37	
23803	0.72	0.78	0.76	0.57	0.34	0.00	1.30	1.52	1.40	1.34	1.47	1.53	1.09	0.92	0.92	0.91	1.05	1.51	2.78	1.67	1.22	0.81	0.69	0.40	
	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	43.68	57.08	52.83	39.48	21.64	-1.27	57.55	58.48	53.54	53.33	64.34	62.36	46.45	38.30	37.11	37.04	44.51	87.08	107.19	108.71	87.74	84.84	39.46	30.47	
323624	3.44	4.60	4.37	3.44	1.72	0.09	5.39	6.04	5.92	5.77	6.52	6.91	5.14	4.21	4.02	4.04	4.85	6.52	10.51	6.88	5.00	3.57	3.82	2.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.78	0.00	0.00	0.02	0.00	-0.34	-1.97	-29.93	-10.07	-44.96	-39.92	-48.66	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	44.41	57.79	53.31	39.76	21.84	-1.33	57.92	58.67	53.74	53.65	64.72	62.82	46.75	38.55	37.31	37.23	44.72	87.47	108.05	109.32	88.19	85.29	39.93	30.86	
24209	4.18	5.31	4.85	3.72	1.93	0.02	5.74	6.23	6.13	6.09	6.91	7.37	5.44	4.43	4.22	4.23	5.06	6.91	11.36	7.49	5.45	4.02	4.29	2.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.78	0.00	0.00	-0.01	0.00	-0.34	-1.97	-29.93	-10.07	-44.96	-39.92	-48.66	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	44.41	57.79	53.31	39.76	21.84	-1.33	57.92	58.67	53.74	53.65	64.72	62.82	46.75	38.55	37.31	37.23	44.72	87.47	108.05	109.32	88.19	85.29	39.93	30.86	
323586	4.18	5.31	4.85	3.72	1.93	0.02	5.74	6.23	6.13	6.09	6.91	7.37	5.44	4.43	4.22	4.23	5.06	6.91	11.36	7.49	5.45	4.02	4.29	2.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.78	0.00	0.00	-0.01	0.00	-0.34	-1.97	-29.93	-10.07	-44.96	-39.92	-48.66	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	44.41	57.79	53.31	39.76	21.84	-1.33	57.92	58.67	53.74	53.65	64.72	62.82	46.75	38.55	37.31	37.23	44.72	87.47	108.05	109.32	88.19	85.29	39.93	30.86	
23823	4.18	5.31	4.85	3.72	1.93	0.02	5.74	6.23	6.13	6.09	6.91	7.37	5.44	4.43	4.22	4.23	5.06	6.91	11.36	7.49	5.45	4.02	4.29	2.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.78	0.00	0.00	-0.01	0.00	-0.34	-1.97	-29.93	-10.07	-44.96	-39.92	-48.66	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	38.58	49.69	46.25	34.12	18.83	-1.81	49.95	49.17	44.89	44.66	48.83	51.23	38.13	31.65	30.63	30.33	34.68	46.91	80.52	53.24	40.49	31.00	33.95	26.67	
24200	-1.65	-2.79	-2.21	-1.91	-1.08	-0.45	-2.21	-3.27	-2.73	-2.90	-3.20	-4.22	-3.18	-2.47	-2.46	-2.33	-3.01	-3.72	-6.09	-3.63	-2.33	-1.61	-1.69	-1.30	
	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	
CANDIGU_WT_PWR	40.59	52.15	48.60	35.83	19.74	-1.69	53.45	53.06	48.75	48.34	52.95	55.86	41.48	34.93	34.33	32.83	37.85	51.08	88.22	58.03	43.75	33.25	36.18	28.15	
323617	0.36	-0.32	0.14	-0.21	-0.17	-0.33	1.28	0.62	1.14	0.77	0.92	0.41	0.17	0.81	1.24	0.16	0.16	0.44	1.61	1.16	0.93	0.64	0.55	0.18	
	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	
CARR STREET_E_SYR	39.96	51.86	47.97	35.62	19.71	-1.40	52.06	52.20	47.50	47.44	51.93	55.28	41.20	34.03	32.99	32.53	37.54	50.52	86.48	56.76	42.73	32.58	35.54	27.85	
24060	-0.28	-0.61	-0.50	-0.42	-0.20	-0.05	-0.11	-0.24	-0.11	-0.12	-0.10	-0.17	-0.11	-0.09	-0.11	-0.13	-0.15	-0.12	-0.13	-0.10	-0.08	-0.03	-0.10	-0.12	
	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	40.78	52.87	48.85	36.31	20.12	-1.33	53.74	54.37	49.42	49.17	53.80	57.21	42.56	35.18	33.84	33.41	38.80	52.66	90.39	59.11	44.43	33.58	36.30	28.23	

23857	0.55 0.00 N	0.40 0.00 N	0.39 0.00 N	0.27 0.00 N	0.21 0.00 N	0.02 0.00 N	1.57 0.00 N	1.93 0.00 N	1.81 0.00 N	1.61 0.00 N	1.76 0.00 N	1.76 0.00 N	1.25 0.00 N	1.06 0.00 N	0.74 0.00 N	0.74 0.00 N	1.12 0.00 N	2.02 0.00 N	3.78 0.00 N	2.24 0.00 N	1.61 0.00 N	0.97 0.00 N	0.66 0.00 N	0.26 0.00 N
CE_DUNWOOD___DRP 24194	43.73 3.50 0.00 N	56.74 4.26 0.00 N	52.28 3.82 0.00 N	38.90 2.86 0.00 N	21.47 1.56 0.00 N	-1.33 0.02 0.00 N	57.33 5.16 0.00 N	57.80 5.36 0.00 N	52.77 5.16 0.00 N	52.76 5.20 0.00 N	57.84 5.81 0.00 N	61.84 6.39 0.00 N	46.05 4.74 0.00 N	37.89 3.77 0.00 N	36.72 3.63 0.00 N	36.27 3.61 0.00 N	41.99 4.29 0.00 N	56.40 5.76 0.00 N	96.17 9.56 0.00 N	63.07 6.20 0.00 N	47.26 4.44 0.00 N	35.90 3.29 0.00 N	39.22 3.58 0.00 N	30.56 2.59 0.00 N
CE_MILLWOOD___DRP 24193	43.64 3.40 0.00 N	56.62 4.15 0.00 N	52.18 3.72 0.00 N	38.82 2.78 0.00 N	21.43 1.52 0.00 N	-1.34 0.01 0.00 N	57.19 5.02 0.00 N	57.63 5.19 0.00 N	52.60 4.99 0.00 N	52.59 5.02 0.00 N	57.64 5.61 0.00 N	61.63 6.18 0.00 N	45.90 4.59 0.00 N	37.77 3.65 0.00 N	36.60 3.51 0.00 N	36.16 3.49 0.00 N	41.83 4.14 0.00 N	56.20 5.56 0.00 N	95.86 9.24 0.00 N	62.86 5.99 0.00 N	47.11 4.29 0.00 N	35.80 3.19 0.00 N	39.11 3.47 0.00 N	30.48 2.50 0.00 N
CE_NYC2_DRP 24202	43.98 3.75 0.00 N	57.04 4.56 0.00 N	52.55 4.09 0.00 N	39.10 3.06 0.00 N	21.60 1.68 0.00 N	-1.33 0.03 0.00 N	57.81 5.64 0.00 N	58.39 5.95 0.00 N	53.39 5.77 0.00 N	53.39 5.83 0.00 N	58.54 6.50 0.00 N	62.61 7.16 0.00 N	46.62 5.31 0.00 N	38.37 4.26 0.00 N	37.21 4.12 0.00 N	36.74 4.08 0.00 N	42.51 4.82 0.00 N	57.07 6.44 0.00 N	97.13 10.52 0.00 N	63.72 6.85 0.00 N	47.76 4.95 0.00 N	36.24 3.63 0.00 N	39.61 3.97 0.00 N	30.86 2.89 0.00 N
CE_NYC_DRP 24195	43.96 3.72 0.00 N	56.98 4.50 0.00 N	52.49 4.02 0.00 N	39.06 3.02 0.00 N	21.57 1.65 0.00 N	-1.32 0.03 0.00 N	57.71 5.54 0.00 N	58.24 5.80 0.00 N	53.23 5.62 0.00 N	53.23 5.66 0.00 N	58.36 6.33 0.00 N	62.43 6.98 0.00 N	46.49 5.18 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.63 3.97 0.00 N	42.40 4.71 0.00 N	56.95 6.31 0.00 N	97.02 10.41 0.00 N	63.62 6.75 0.00 N	47.64 4.82 0.00 N	36.16 3.55 0.00 N	39.51 3.87 0.00 N	30.76 2.79 0.00 N
CHAFFEE___LFGE 323603	39.91 -0.33 0.00 N	51.30 -1.18 0.00 N	47.72 -0.74 0.00 N	35.16 -0.87 0.00 N	19.32 -0.60 0.00 N	-1.77 -0.42 0.00 N	52.01 -0.16 0.00 N	51.54 -0.90 0.00 N	47.22 -0.39 0.00 N	46.86 -0.70 0.00 N	51.34 -0.69 0.00 N	53.76 -1.69 0.00 N	39.91 -1.41 0.00 N	33.06 -1.06 0.00 N	31.97 -1.12 0.00 N	31.60 -1.06 0.00 N	36.19 -1.50 0.00 N	49.05 -1.58 0.00 N	84.54 -2.07 0.00 N	55.90 -0.97 0.00 N	42.42 -0.39 0.00 N	32.31 -0.30 0.00 N	35.19 -0.45 0.00 N	27.56 -0.41 0.00 N
CHATEAUG_WT_PWR 323614	39.14 -1.10 0.00 N	51.41 -1.07 0.00 N	47.54 -0.92 0.00 N	35.42 -0.62 0.00 N	19.56 -0.36 0.00 N	-1.33 0.03 0.00 N	51.13 -1.04 0.00 N	51.42 -1.02 0.00 N	46.49 -1.12 0.00 N	46.49 -1.07 0.00 N	50.87 -1.16 0.00 N	54.32 -1.13 0.00 N	40.39 -0.92 0.00 N	33.36 -0.76 0.00 N	32.36 -0.72 0.00 N	32.00 -0.66 0.00 N	36.85 -0.84 0.00 N	49.54 -1.10 0.00 N	84.85 -1.76 0.00 N	55.74 -1.13 0.00 N	41.97 -0.85 0.00 N	31.85 -0.76 0.00 N	34.85 -0.79 0.00 N	27.43 -0.54 0.00 N
CHAT_HIGH_FALL_HYD 323578	38.88 -1.35 0.00 N	51.13 -1.34 0.00 N	47.30 -1.17 0.00 N	35.21 -0.83 0.00 N	19.45 -0.46 0.00 N	-1.30 0.05 0.00 N	50.72 -1.45 0.00 N	51.09 -1.35 0.00 N	46.17 -1.44 0.00 N	46.13 -1.43 0.00 N	50.43 -1.61 0.00 N	53.81 -1.64 0.00 N	40.01 -1.30 0.00 N	33.08 -1.04 0.00 N	32.12 -0.97 0.00 N	31.74 -0.92 0.00 N	36.55 -1.14 0.00 N	49.12 -1.52 0.00 N	84.11 -2.50 0.00 N	55.28 -1.59 0.00 N	41.66 -1.16 0.00 N	31.59 -1.02 0.00 N	34.55 -1.09 0.00 N	27.19 -0.78 0.00 N
CH_MIDHUDSON___DRP 24192	43.37 3.13 0.00 N	56.30 3.83 0.00 N	51.92 3.46 0.00 N	38.64 2.60 0.00 N	21.34 1.42 0.00 N	-1.33 0.02 0.00 N	56.70 4.53 0.00 N	57.10 4.66 0.00 N	52.16 4.55 0.00 N	52.10 4.54 0.00 N	57.03 5.00 0.00 N	60.97 5.52 0.00 N	45.44 4.13 0.00 N	37.40 3.28 0.00 N	36.22 3.13 0.00 N	35.77 3.11 0.00 N	41.41 3.72 0.00 N	55.62 4.98 0.00 N	95.00 8.39 0.00 N	62.26 5.39 0.00 N	46.66 3.85 0.00 N	35.53 2.92 0.00 N	38.83 3.19 0.00 N	30.29 2.32 0.00 N
CH_MISC_IPPS 23765	42.75 2.52 0.00 N	55.45 2.97 0.00 N	51.13 2.67 0.00 N	38.14 2.10 0.00 N	21.14 1.23 0.00 N	-1.28 0.08 0.00 N	56.37 4.20 0.00 N	56.57 4.14 0.00 N	51.58 3.96 0.00 N	51.56 3.99 0.00 N	56.47 4.44 0.00 N	60.36 4.92 0.00 N	44.98 3.67 0.00 N	37.05 2.93 0.00 N	35.88 2.79 0.00 N	35.45 2.79 0.00 N	41.04 3.35 0.00 N	55.14 4.50 0.00 N	94.11 7.50 0.00 N	61.66 4.79 0.00 N	46.30 3.49 0.00 N	35.39 2.77 0.00 N	38.62 2.98 0.00 N	30.10 2.13 0.00 N
CH_RES_BVR_FALLS 23983	40.23 0.00 0.00 N	52.41 -0.07 0.00 N	48.34 -0.12 0.00 N	35.87 -0.17 0.00 N	19.84 -0.08 0.00 N	-1.41 -0.06 0.00 N	51.80 -0.37 0.00 N	52.28 -0.16 0.00 N	47.54 -0.08 0.00 N	47.50 -0.06 0.00 N	51.88 -0.16 0.00 N	55.22 -0.23 0.00 N	41.05 -0.26 0.00 N	33.97 -0.15 0.00 N	33.01 -0.08 0.00 N	32.59 -0.07 0.00 N	37.59 -0.09 0.00 N	50.44 -0.20 0.00 N	86.12 -0.49 0.00 N	56.51 -0.35 0.00 N	42.61 -0.20 0.00 N	32.49 -0.12 0.00 N	35.53 -0.11 0.00 N	27.89 -0.08 0.00 N
CH_RES_NIAGARA 23895	37.66 -2.58 0.00 N	48.69 -3.79 0.00 N	45.37 -3.09 0.00 N	33.49 -2.55 0.00 N	18.53 -1.38 0.00 N	-1.89 -0.53 0.00 N	48.41 -3.76 0.00 N	47.29 -5.15 0.00 N	42.87 -4.74 0.00 N	42.74 -4.82 0.00 N	46.56 -5.47 0.00 N	49.05 -6.40 0.00 N	36.66 -4.65 0.00 N	30.48 -3.64 0.00 N	29.57 -3.52 0.00 N	29.22 -3.44 0.00 N	33.35 -4.34 0.00 N	45.08 -5.56 0.00 N	77.20 -9.42 0.00 N	51.08 -5.79 0.00 N	38.97 -3.85 0.00 N	29.94 -2.67 0.00 N	32.96 -2.68 0.00 N	26.03 -1.94 0.00 N
CH_RES_SYRACUSE 23985	40.10 -0.14 0.00 N	52.03 -0.45 0.00 N	48.12 -0.34 0.00 N	35.76 -0.28 0.00 N	19.82 -0.09 0.00 N	-1.44 -0.09 0.00 N	52.33 0.16 0.00 N	52.45 0.02 0.00 N	47.78 0.17 0.00 N	47.68 0.11 0.00 N	52.19 0.15 0.00 N	55.55 0.09 0.00 N	41.35 0.04 0.00 N	34.10 -0.02 0.00 N	33.01 -0.09 0.00 N	32.44 -0.22 0.00 N	37.40 -0.29 0.00 N	50.27 -0.36 0.00 N	86.10 -0.51 0.00 N	56.62 -0.25 0.00 N	42.62 -0.19 0.00 N	32.56 -0.05 0.00 N	35.73 0.09 0.00 N	28.09 0.11 0.00 N
CLINTON_WT_PWR 323605	39.14 -1.10 0.00 N	51.41 -1.07 0.00 N	47.54 -0.92 0.00 N	35.42 -0.62 0.00 N	19.56 -0.36 0.00 N	-1.33 0.03 0.00 N	51.13 -1.04 0.00 N	51.42 -1.02 0.00 N	46.49 -1.12 0.00 N	46.49 -1.07 0.00 N	50.87 -1.16 0.00 N	54.32 -1.13 0.00 N	40.39 -0.92 0.00 N	33.36 -0.76 0.00 N	32.36 -0.72 0.00 N	32.00 -0.66 0.00 N	36.85 -0.84 0.00 N	49.54 -1.10 0.00 N	84.85 -1.76 0.00 N	55.74 -1.13 0.00 N	41.97 -0.85 0.00 N	31.85 -0.76 0.00 N	34.85 -0.79 0.00 N	27.43 -0.54 0.00 N



CLINTON___LFGE 323618	39.53 -0.71 0.00 N	51.92 -0.55 0.00 N	48.07 -0.39 0.00 N	35.81 -0.22 0.00 N	19.75 -0.17 0.00 N	-1.28 0.07 0.00 N	51.90 -0.27 0.00 N	52.20 -0.23 0.00 N	47.19 -0.43 0.00 N	47.12 -0.44 0.00 N	51.56 -0.48 0.00 N	55.10 -0.35 0.00 N	40.99 -0.32 0.00 N	33.81 -0.31 0.00 N	32.76 -0.33 0.00 N	32.43 -0.23 0.00 N	37.38 -0.31 0.00 N	50.27 -0.37 0.00 N	86.19 -0.42 0.00 N	56.58 -0.29 0.00 N	42.48 -0.34 0.00 N	32.20 -0.41 0.00 N	35.25 -0.39 0.00 N	27.72 -0.25 0.00 N
COLONIE_LFGE___ 323577	43.10 2.87 0.00 N	55.96 3.48 0.00 N	51.73 3.27 0.00 N	38.55 2.51 0.00 N	21.22 1.30 0.00 N	-1.34 0.01 0.00 N	55.74 3.57 0.00 N	55.98 3.54 0.00 N	50.71 3.09 0.00 N	50.71 3.15 0.00 N	55.60 3.57 0.00 N	59.50 4.05 0.00 N	44.52 3.21 0.00 N	36.61 2.49 0.00 N	35.40 2.31 0.00 N	34.97 2.31 0.00 N	40.42 2.72 0.00 N	54.24 3.60 0.00 N	92.90 6.29 0.00 N	60.76 3.88 0.00 N	45.51 2.70 0.00 N	34.64 2.03 0.00 N	37.97 2.33 0.00 N	29.83 1.86 0.00 N
CORNELL____ 23752	40.19 -0.04 0.00 N	51.79 -0.69 0.00 N	47.98 -0.48 0.00 N	35.62 -0.42 0.00 N	20.12 0.21 0.00 N	-1.57 -0.21 0.00 N	53.81 1.64 0.00 N	53.55 1.11 0.00 N	48.94 1.32 0.00 N	48.74 1.18 0.00 N	53.43 1.40 0.00 N	56.79 1.34 0.00 N	42.13 0.82 0.00 N	34.79 0.67 0.00 N	33.68 0.59 0.00 N	33.19 0.52 0.00 N	38.50 0.81 0.00 N	51.97 1.34 0.00 N	89.33 2.72 0.00 N	58.59 1.72 0.00 N	43.96 1.15 0.00 N	33.43 0.81 0.00 N	36.20 0.56 0.00 N	28.20 0.23 0.00 N
COXSACKIE___GT 23611	44.02 3.79 0.00 N	57.13 4.66 0.00 N	52.69 4.23 0.00 N	39.19 3.16 0.00 N	21.62 1.71 0.00 N	-1.35 0.01 0.00 N	57.05 4.89 0.00 N	57.51 5.07 0.00 N	52.76 5.15 0.00 N	52.42 4.85 0.00 N	57.09 5.06 0.00 N	60.94 5.49 0.00 N	45.45 4.14 0.00 N	37.42 3.30 0.00 N	36.19 3.10 0.00 N	35.71 3.05 0.00 N	41.43 3.74 0.00 N	55.86 5.22 0.00 N	95.59 8.97 0.00 N	62.52 5.65 0.00 N	46.80 3.99 0.00 N	35.58 2.97 0.00 N	38.84 3.20 0.00 N	30.36 2.39 0.00 N
CRESCENT___HYD 24018	43.10 2.87 0.00 N	55.96 3.48 0.00 N	51.73 3.27 0.00 N	38.55 2.51 0.00 N	21.22 1.30 0.00 N	-1.34 0.01 0.00 N	55.74 3.57 0.00 N	55.98 3.54 0.00 N	50.71 3.09 0.00 N	50.71 3.15 0.00 N	55.60 3.57 0.00 N	59.50 4.05 0.00 N	44.52 3.21 0.00 N	36.61 2.49 0.00 N	35.40 2.31 0.00 N	34.97 2.31 0.00 N	40.42 2.72 0.00 N	54.24 3.60 0.00 N	92.90 6.29 0.00 N	60.76 3.88 0.00 N	45.51 2.70 0.00 N	34.64 2.03 0.00 N	37.97 2.33 0.00 N	29.83 1.86 0.00 N
CRUCIBLE_METL_DRP 24180	40.10 -0.14 0.00 N	52.03 -0.45 0.00 N	48.12 -0.34 0.00 N	35.76 -0.28 0.00 N	19.82 -0.09 0.00 N	-1.44 0.09 0.00 N	52.33 0.16 0.00 N	52.45 0.02 0.00 N	47.78 0.17 0.00 N	47.68 0.11 0.00 N	52.19 0.15 0.00 N	55.55 0.09 0.00 N	41.35 0.04 0.00 N	34.10 -0.02 0.00 N	33.01 -0.09 0.00 N	32.44 -0.22 0.00 N	37.40 -0.29 0.00 N	50.27 -0.36 0.00 N	86.10 -0.51 0.00 N	56.62 -0.25 0.00 N	42.62 -0.19 0.00 N	32.56 -0.05 0.00 N	35.73 0.09 0.00 N	28.09 0.11 0.00 N
DANC___LFGE 323619	40.78 0.55 0.00 N	52.87 0.40 0.00 N	48.85 0.39 0.00 N	36.31 0.27 0.00 N	20.12 0.21 0.00 N	-1.33 0.02 0.00 N	53.74 1.57 0.00 N	54.37 1.93 0.00 N	49.42 1.81 0.00 N	49.17 1.61 0.00 N	53.80 1.76 0.00 N	57.21 1.76 0.00 N	42.56 1.25 0.00 N	35.19 1.08 0.00 N	33.96 0.87 0.00 N	33.53 0.87 0.00 N	38.88 1.19 0.00 N	52.66 2.02 0.00 N	90.39 3.78 0.00 N	59.11 2.24 0.00 N	44.43 1.61 0.00 N	33.58 0.97 0.00 N	36.30 0.66 0.00 N	28.23 0.26 0.00 N
DANSKAMMER___1 23586	42.75 2.52 0.00 N	55.45 2.97 0.00 N	51.13 2.67 0.00 N	38.14 2.10 0.00 N	21.14 1.23 0.00 N	-1.28 0.08 0.00 N	56.37 4.20 0.00 N	56.57 4.14 0.00 N	51.58 3.96 0.00 N	51.56 3.99 0.00 N	56.47 4.44 0.00 N	60.36 4.92 0.00 N	44.98 3.67 0.00 N	37.05 2.93 0.00 N	35.88 2.79 0.00 N	35.45 2.79 0.00 N	41.04 3.35 0.00 N	55.14 4.50 0.00 N	94.11 7.50 0.00 N	61.66 4.79 0.00 N	46.30 3.49 0.00 N	35.39 2.77 0.00 N	38.62 2.98 0.00 N	30.10 2.13 0.00 N
DANSKAMMER___2 23589	42.75 2.52 0.00 N	55.45 2.97 0.00 N	51.13 2.67 0.00 N	38.14 2.10 0.00 N	21.14 1.23 0.00 N	-1.28 0.08 0.00 N	56.37 4.20 0.00 N	56.57 4.14 0.00 N	51.58 3.96 0.00 N	51.56 3.99 0.00 N	56.47 4.44 0.00 N	60.36 4.92 0.00 N	44.98 3.67 0.00 N	37.05 2.93 0.00 N	35.88 2.79 0.00 N	35.45 2.79 0.00 N	41.04 3.35 0.00 N	55.14 4.50 0.00 N	94.11 7.50 0.00 N	61.66 4.79 0.00 N	46.30 3.49 0.00 N	35.39 2.77 0.00 N	38.62 2.98 0.00 N	30.10 2.13 0.00 N
DANSKAMMER___3 23590	42.75 2.52 0.00 N	55.45 2.97 0.00 N	51.13 2.67 0.00 N	38.14 2.10 0.00 N	21.14 1.23 0.00 N	-1.28 0.08 0.00 N	56.37 4.20 0.00 N	56.57 4.14 0.00 N	51.58 3.96 0.00 N	51.56 3.99 0.00 N	56.47 4.44 0.00 N	60.36 4.92 0.00 N	44.98 3.67 0.00 N	37.05 2.93 0.00 N	35.88 2.79 0.00 N	35.45 2.79 0.00 N	41.04 3.35 0.00 N	55.14 4.50 0.00 N	94.11 7.50 0.00 N	61.66 4.79 0.00 N	46.30 3.49 0.00 N	35.39 2.77 0.00 N	38.62 2.98 0.00 N	30.10 2.13 0.00 N
DANSKAMMER___4 23591	42.75 2.52 0.00 N	55.45 2.97 0.00 N	51.13 2.67 0.00 N	38.14 2.10 0.00 N	21.14 1.23 0.00 N	-1.28 0.08 0.00 N	56.37 4.20 0.00 N	56.57 4.14 0.00 N	51.58 3.96 0.00 N	51.56 3.99 0.00 N	56.47 4.44 0.00 N	60.36 4.92 0.00 N	44.98 3.67 0.00 N	37.05 2.93 0.00 N	35.88 2.79 0.00 N	35.45 2.79 0.00 N	41.04 3.35 0.00 N	55.14 4.50 0.00 N	94.11 7.50 0.00 N	61.66 4.79 0.00 N	46.30 3.49 0.00 N	35.39 2.77 0.00 N	38.62 2.98 0.00 N	30.10 2.13 0.00 N
DANSKAMMER___DIESEL 23592	42.75 2.52 0.00 N	55.45 2.97 0.00 N	51.13 2.67 0.00 N	38.14 2.10 0.00 N	21.14 1.23 0.00 N	-1.28 0.08 0.00 N	56.37 4.20 0.00 N	56.57 4.14 0.00 N	51.58 3.96 0.00 N	51.56 3.99 0.00 N	56.47 4.44 0.00 N	60.36 4.92 0.00 N	44.98 3.67 0.00 N	37.05 2.93 0.00 N	35.88 2.79 0.00 N	35.45 2.79 0.00 N	41.04 3.35 0.00 N	55.14 4.50 0.00 N	94.11 7.50 0.00 N	61.66 4.79 0.00 N	46.30 3.49 0.00 N	35.39 2.77 0.00 N	38.62 2.98 0.00 N	30.10 2.13 0.00 N
DASHVILLE___HYD 23610	43.05 2.82 0.00 N	55.89 3.42 0.00 N	51.51 3.05 0.00 N	38.33 2.30 0.00 N	21.17 1.26 0.00 N	-1.32 0.03 0.00 N	56.12 3.95 0.00 N	56.60 4.17 0.00 N	51.74 4.12 0.00 N	51.85 4.29 0.00 N	56.85 4.82 0.00 N	60.80 5.35 0.00 N	45.31 3.99 0.00 N	37.28 3.17 0.00 N	36.11 3.01 0.00 N	35.65 2.99 0.00 N	41.27 3.58 0.00 N	55.45 4.81 0.00 N	94.80 8.19 0.00 N	62.17 5.30 0.00 N	46.62 3.80 0.00 N	35.47 2.86 0.00 N	38.73 3.09 0.00 N	30.09 2.11 0.00 N
DELAWARE___LFGE 323621	42.19 1.95 0.00 N	54.77 2.30 0.00 N	50.60 2.14 0.00 N	37.60 1.57 0.00 N	20.77 0.86 0.00 N	-1.36 -0.01 0.00 N	55.25 3.08 0.00 N	55.55 3.11 0.00 N	50.58 2.96 0.00 N	50.47 2.91 0.00 N	55.24 3.20 0.00 N	58.87 3.42 0.00 N	43.81 2.50 0.00 N	36.12 2.00 0.00 N	35.02 1.93 0.00 N	34.57 1.91 0.00 N	40.01 2.31 0.00 N	53.78 3.14 0.00 N	92.03 5.41 0.00 N	60.38 3.51 0.00 N	45.33 2.51 0.00 N	34.45 1.84 0.00 N	37.56 1.92 0.00 N	29.31 1.34 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	43.75 3.52 0.00 N	56.50 4.02 0.00 N	52.24 3.78 0.00 N	38.86 2.82 0.00 N	21.37 1.46 0.00 N	-1.38 -0.02 0.00 N	56.63 4.46 0.00 N	56.79 4.36 0.00 N	51.62 4.00 0.00 N	51.68 4.12 0.00 N	56.72 4.69 0.00 N	60.55 5.10 0.00 N	45.26 3.95 0.00 N	37.32 3.20 0.00 N	36.05 2.96 0.00 N	35.62 2.96 0.00 N	41.33 3.64 0.00 N	55.45 4.82 0.00 N	94.96 8.35 0.00 N	62.08 5.20 0.00 N	46.51 3.69 0.00 N	35.41 2.80 0.00 N	38.70 3.06 0.00 N	30.18 2.21 0.00 N	
DUNKIRK___1 23563	38.54 -1.70 0.00 N	49.39 -3.09 0.00 N	46.05 -2.42 0.00 N	33.96 -2.08 0.00 N	18.50 -1.41 0.00 N	-1.46 -0.10 0.00 N	50.42 -1.75 0.00 N	49.88 -2.56 0.00 N	45.91 -1.70 0.00 N	45.48 -2.08 0.00 N	49.87 -2.16 0.00 N	51.60 -3.85 0.00 N	38.35 -2.96 0.00 N	31.83 -2.29 0.00 N	30.83 -2.26 0.00 N	30.40 -2.26 0.00 N	34.67 -3.02 0.00 N	47.04 -3.60 0.00 N	80.77 -5.84 0.00 N	53.42 -3.45 0.00 N	40.54 -2.27 0.00 N	31.00 -1.61 0.00 N	33.87 -1.77 0.00 N	26.62 -1.35 0.00 N	
DUNKIRK___2 23564	38.54 -1.70 0.00 N	49.39 -3.09 0.00 N	46.05 -2.42 0.00 N	33.96 -2.08 0.00 N	18.50 -1.41 0.00 N	-1.46 -0.10 0.00 N	50.42 -1.75 0.00 N	49.88 -2.56 0.00 N	45.91 -1.70 0.00 N	45.48 -2.08 0.00 N	49.87 -2.16 0.00 N	51.60 -3.85 0.00 N	38.35 -2.96 0.00 N	31.83 -2.29 0.00 N	30.83 -2.26 0.00 N	30.40 -2.26 0.00 N	34.67 -3.02 0.00 N	47.04 -3.60 0.00 N	80.77 -5.84 0.00 N	53.42 -3.45 0.00 N	40.54 -2.27 0.00 N	31.00 -1.61 0.00 N	33.87 -1.77 0.00 N	26.62 -1.35 0.00 N	
DUNKIRK___3 23565	38.68 -1.55 0.00 N	49.62 -2.85 0.00 N	46.26 -2.20 0.00 N	34.11 -1.92 0.00 N	18.66 -1.25 0.00 N	-1.54 -0.18 0.00 N	50.51 -1.66 0.00 N	49.87 -2.57 0.00 N	45.82 -1.79 0.00 N	45.42 -2.15 0.00 N	49.79 -2.25 0.00 N	51.52 -3.93 0.00 N	38.14 -3.17 0.00 N	31.67 -2.45 0.00 N	30.67 -2.43 0.00 N	30.28 -2.38 0.00 N	34.58 -3.11 0.00 N	46.86 -3.78 0.00 N	80.47 -6.15 0.00 N	53.18 -3.70 0.00 N	40.39 -2.42 0.00 N	30.89 -1.72 0.00 N	33.78 -1.86 0.00 N	26.57 -1.40 0.00 N	
DUNKIRK___4 23566	38.68 -1.55 0.00 N	49.62 -2.85 0.00 N	46.26 -2.20 0.00 N	34.11 -1.92 0.00 N	18.66 -1.25 0.00 N	-1.54 -0.18 0.00 N	50.51 -1.66 0.00 N	49.87 -2.57 0.00 N	45.82 -1.79 0.00 N	45.42 -2.15 0.00 N	49.79 -2.25 0.00 N	51.52 -3.93 0.00 N	38.14 -3.17 0.00 N	31.67 -2.45 0.00 N	30.67 -2.43 0.00 N	30.28 -2.38 0.00 N	34.58 -3.11 0.00 N	46.86 -3.78 0.00 N	80.47 -6.15 0.00 N	53.18 -3.70 0.00 N	40.39 -2.42 0.00 N	30.89 -1.72 0.00 N	33.78 -1.86 0.00 N	26.57 -1.40 0.00 N	
EAST HAMPTON___GT 23717	46.17 5.93 0.00 N	60.87 8.39 0.00 N	56.33 7.87 0.00 N	42.10 6.06 0.00 N	23.17 3.26 0.00 N	-1.26 0.10 0.00 N	62.26 10.09 0.00 N	63.61 11.17 0.00 N	58.12 10.51 0.00 N	57.74 10.18 0.00 N	69.12 11.31 -5.78 N	67.19 11.74 0.00 N	49.85 8.54 0.00 N	41.05 6.95 0.02 N	39.80 6.71 0.00 N	39.72 6.72 -0.34 N	47.99 8.33 -1.97 N	92.58 12.01 -29.93 N	116.54 19.86 -10.07 N	114.52 12.69 -44.96 N	91.63 8.89 -39.92 N	87.05 5.78 -48.66 N	41.58 5.94 0.00 N	31.95 3.98 0.00 N	
EAST RIVER___6 23660	43.89 3.65 0.00 N	56.89 4.41 0.00 N	52.40 3.94 0.00 N	39.00 2.96 0.00 N	21.55 1.64 0.00 N	-1.32 0.03 0.00 N	57.67 5.50 0.00 N	58.20 5.76 0.00 N	53.21 5.59 0.00 N	53.22 5.66 0.00 N	58.35 6.31 0.00 N	62.41 6.96 0.00 N	46.48 5.17 0.00 N	38.26 4.14 0.00 N	37.10 4.01 0.00 N	36.62 3.96 0.00 N	42.40 4.71 0.00 N	56.95 6.31 0.00 N	96.97 10.36 0.00 N	63.60 6.73 0.00 N	47.61 4.80 0.00 N	36.14 3.53 0.00 N	39.48 3.84 0.00 N	30.73 2.75 0.00 N	
EAST RIVER___7 23524	43.89 3.65 0.00 N	56.89 4.41 0.00 N	52.40 3.94 0.00 N	39.00 2.96 0.00 N	21.55 1.64 0.00 N	-1.32 0.03 0.00 N	57.67 5.50 0.00 N	58.20 5.76 0.00 N	53.21 5.59 0.00 N	53.22 5.66 0.00 N	58.35 6.31 0.00 N	62.41 6.96 0.00 N	46.48 5.17 0.00 N	38.26 4.14 0.00 N	37.10 4.01 0.00 N	36.62 3.96 0.00 N	42.40 4.71 0.00 N	56.95 6.31 0.00 N	96.97 10.36 0.00 N	63.60 6.73 0.00 N	47.61 4.80 0.00 N	36.14 3.53 0.00 N	39.48 3.84 0.00 N	30.73 2.75 0.00 N	
EAST_HAMPTON___DIESEL 23722	46.17 5.93 0.00 N	60.87 8.39 0.00 N	56.33 7.87 0.00 N	42.10 6.06 0.00 N	23.17 3.26 0.00 N	-1.26 0.10 0.00 N	62.26 10.09 0.00 N	63.61 11.17 0.00 N	58.12 10.51 0.00 N	57.74 10.18 0.00 N	69.12 11.31 -5.78 N	67.19 11.74 0.00 N	49.85 8.54 0.00 N	41.05 6.95 0.02 N	39.80 6.71 0.00 N	39.72 6.72 -0.34 N	47.99 8.33 -1.97 N	92.58 12.01 -29.93 N	116.54 19.86 -10.07 N	114.52 12.69 -44.96 N	91.63 8.89 -39.92 N	87.05 5.78 -48.66 N	41.58 5.94 0.00 N	31.95 3.98 0.00 N	
EAST_RIVER___1 323558	43.96 3.72 0.00 N	56.98 4.50 0.00 N	52.49 4.02 0.00 N	39.06 3.02 0.00 N	21.57 1.65 0.00 N	-1.32 0.03 0.00 N	57.71 5.54 0.00 N	58.24 5.80 0.00 N	53.23 5.62 0.00 N	53.23 5.66 0.00 N	58.36 6.33 0.00 N	62.43 6.98 0.00 N	46.49 5.18 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.63 3.97 0.00 N	42.40 4.71 0.00 N	56.95 6.31 0.00 N	97.02 10.41 0.00 N	63.62 6.75 0.00 N	47.64 4.82 0.00 N	36.16 3.55 0.00 N	39.51 3.87 0.00 N	30.76 2.79 0.00 N	
EAST_RIVER___2 323559	43.89 3.65 0.00 N	56.89 4.41 0.00 N	52.40 3.94 0.00 N	39.00 2.96 0.00 N	21.55 1.64 0.00 N	-1.32 0.03 0.00 N	57.67 5.50 0.00 N	58.20 5.76 0.00 N	53.21 5.59 0.00 N	53.22 5.66 0.00 N	58.35 6.31 0.00 N	62.41 6.96 0.00 N	46.48 5.17 0.00 N	38.26 4.14 0.00 N	37.10 4.01 0.00 N	36.62 3.96 0.00 N	42.40 4.71 0.00 N	56.95 6.31 0.00 N	96.97 10.36 0.00 N	63.60 6.73 0.00 N	47.61 4.80 0.00 N	36.14 3.53 0.00 N	39.48 3.84 0.00 N	30.73 2.75 0.00 N	
EAST___DELAWARE_HYD 23607	43.60 3.36 0.00 N	56.61 4.13 0.00 N	52.30 3.84 0.00 N	38.94 2.90 0.00 N	21.53 1.62 0.00 N	-1.43 -0.07 0.00 N	57.42 5.25 0.00 N	57.45 5.01 0.00 N	52.05 4.43 0.00 N	51.78 4.22 0.00 N	56.66 4.62 0.00 N	60.50 5.05 0.00 N	45.10 3.79 0.00 N	37.17 3.05 0.00 N	36.04 2.95 0.00 N	35.57 2.91 0.00 N	41.19 3.49 0.00 N	55.53 4.89 0.00 N	94.95 8.33 0.00 N	62.27 5.40 0.00 N	46.63 3.81 0.00 N	35.41 2.80 0.00 N	38.67 3.03 0.00 N	30.27 2.30 0.00 N	
ELEC_TRO_TEK 24086	43.98 3.74 0.00 N	57.21 4.74 0.00 N	52.76 4.29 0.00 N	39.31 3.27 0.00 N	21.64 1.72 0.00 N	-1.30 0.05 0.00 N	57.51 5.34 0.00 N	58.22 5.78 0.00 N	53.28 5.67 0.00 N	53.21 5.64 0.00 N	64.26 6.45 -5.78 N	62.43 6.98 0.00 N	46.49 5.17 0.00 N	38.33 4.20 -0.01 N	37.08 3.99 0.00 N	36.98 3.97 -0.34 N	44.43 4.77 -1.97 N	87.05 6.49 -29.93 N	107.39 10.70 -10.07 N	108.89 7.06 -44.96 N	87.82 5.08 -39.92 N	85.01 3.74 -48.66 N	39.62 3.98 0.00 N	30.67 2.69 0.00 N	
ELLENBURG_WT_PWR	39.14	51.41	47.54	35.42	19.56	-1.33	51.13	51.42	46.49	46.49	50.87	54.32	40.39	33.36	32.36	32.00	36.85	49.54	84.85	55.74	41.97	31.85	34.85	27.43	

323604	-1.10 0.00 N	-1.07 0.00 N	-0.92 0.00 N	-0.62 0.00 N	-0.36 0.00 N	0.03 0.00 N	-1.04 0.00 N	-1.02 0.00 N	-1.12 0.00 N	-1.07 0.00 N	-1.16 0.00 N	-1.13 0.00 N	-0.92 0.00 N	-0.76 0.00 N	-0.72 0.00 N	-0.66 0.00 N	-0.84 0.00 N	-1.10 0.00 N	-1.76 0.00 N	-1.13 0.00 N	-0.85 0.00 N	-0.76 0.00 N	-0.79 0.00 N	-0.54 0.00 N
E_CANADA_CAP_HY 24051	41.95 1.72 0.00 N	54.72 2.24 0.00 N	50.46 2.00 0.00 N	37.46 1.42 0.00 N	20.80 0.88 0.00 N	-1.40 -0.05 0.00 N	55.58 3.41 0.00 N	56.29 3.85 0.00 N	51.11 3.50 0.00 N	50.94 3.38 0.00 N	55.66 3.63 0.00 N	59.28 3.83 0.00 N	43.94 2.63 0.00 N	36.10 1.99 0.00 N	35.15 2.06 0.00 N	34.68 2.02 0.00 N	40.07 2.38 0.00 N	54.27 3.63 0.00 N	92.85 6.24 0.00 N	61.07 4.20 0.00 N	46.00 3.19 0.00 N	34.73 2.12 0.00 N	37.55 1.91 0.00 N	29.29 1.32 0.00 N
E_CANADA_MHWK_HY 24050	43.75 3.52 0.00 N	56.50 4.02 0.00 N	52.24 3.78 0.00 N	38.86 2.82 0.00 N	21.37 1.46 0.00 N	-1.38 -0.02 0.00 N	56.63 4.46 0.00 N	56.79 4.36 0.00 N	51.62 4.00 0.00 N	51.68 4.12 0.00 N	56.72 4.69 0.00 N	60.55 5.10 0.00 N	45.26 3.95 0.00 N	37.32 3.20 0.00 N	36.05 2.96 0.00 N	35.62 2.96 0.00 N	41.33 3.64 0.00 N	55.45 4.82 0.00 N	94.96 8.35 0.00 N	62.08 5.20 0.00 N	46.51 3.69 0.00 N	35.41 2.80 0.00 N	38.70 3.06 0.00 N	30.18 2.21 0.00 N
E_FISHKILL___LBMP 23776	43.31 3.07 0.00 N	56.20 3.73 0.00 N	51.83 3.37 0.00 N	38.56 2.53 0.00 N	21.29 1.37 0.00 N	-1.34 0.02 0.00 N	56.67 4.50 0.00 N	57.07 4.64 0.00 N	52.04 4.43 0.00 N	52.03 4.47 0.00 N	57.01 4.97 0.00 N	60.96 5.51 0.00 N	45.43 4.12 0.00 N	37.38 3.26 0.00 N	36.22 3.13 0.00 N	35.77 3.11 0.00 N	41.39 3.70 0.00 N	55.59 4.95 0.00 N	94.90 8.28 0.00 N	62.21 5.34 0.00 N	46.62 3.80 0.00 N	35.45 2.84 0.00 N	38.76 3.11 0.00 N	30.25 2.28 0.00 N
FAR ROCKAWAY___4 23548	44.94 4.71 0.00 N	58.40 5.92 0.00 N	53.84 5.38 0.00 N	40.13 4.09 0.00 N	22.08 2.16 0.00 N	-1.33 0.03 0.00 N	58.91 6.74 0.00 N	59.66 7.22 0.00 N	54.63 7.02 0.00 N	54.53 6.97 0.00 N	65.75 7.94 -5.78 N	63.98 8.53 0.00 N	47.60 6.28 0.00 N	39.55 5.12 -0.30 N	37.95 4.86 0.00 N	37.79 4.79 -0.34 N	45.45 5.79 -1.97 N	88.54 7.97 -29.93 N	109.87 13.18 -10.07 N	110.49 8.66 -44.96 N	89.00 6.26 -39.92 N	85.90 4.63 -48.66 N	40.56 4.92 0.00 N	31.34 3.37 0.00 N
FARRAGUT___LBMP 323566	43.91 3.68 0.00 N	56.92 4.45 0.00 N	52.45 3.99 0.00 N	39.03 2.99 0.00 N	21.56 1.64 0.00 N	-1.32 0.04 0.00 N	57.66 5.49 0.00 N	58.19 5.75 0.00 N	53.18 5.57 0.00 N	53.18 5.61 0.00 N	58.30 6.27 0.00 N	62.35 6.91 0.00 N	46.43 5.12 0.00 N	38.22 4.10 0.00 N	37.06 3.97 0.00 N	36.59 3.93 0.00 N	42.35 4.66 0.00 N	56.88 6.24 0.00 N	96.90 10.28 0.00 N	63.55 6.68 0.00 N	47.59 4.78 0.00 N	36.14 3.53 0.00 N	39.48 3.84 0.00 N	30.75 2.78 0.00 N
FENNER___WINDPWR 24204	41.34 1.11 0.00 N	53.60 1.12 0.00 N	49.57 1.10 0.00 N	36.83 0.79 0.00 N	20.45 0.53 0.00 N	-1.44 -0.09 0.00 N	54.28 2.12 0.00 N	54.56 2.12 0.00 N	49.68 2.07 0.00 N	49.57 2.01 0.00 N	54.27 2.24 0.00 N	57.77 2.32 0.00 N	42.99 1.67 0.00 N	35.50 1.38 0.00 N	34.40 1.31 0.00 N	33.91 1.25 0.00 N	39.21 1.52 0.00 N	52.84 2.21 0.00 N	90.57 3.95 0.00 N	59.38 2.50 0.00 N	44.60 1.79 0.00 N	33.90 1.29 0.00 N	36.86 1.22 0.00 N	28.79 0.81 0.00 N
FIBERTEK___ENERGY 23856	40.10 -0.14 0.00 N	52.03 -0.45 0.00 N	48.12 -0.34 0.00 N	35.76 -0.28 0.00 N	19.82 -0.09 0.00 N	-1.44 -0.09 0.00 N	52.33 0.16 0.00 N	52.45 0.02 0.00 N	47.78 0.17 0.00 N	47.68 0.11 0.00 N	52.19 0.15 0.00 N	55.55 0.09 0.00 N	41.35 0.04 0.00 N	34.10 -0.02 0.00 N	33.01 -0.09 0.00 N	32.44 -0.22 0.00 N	37.40 -0.29 0.00 N	50.27 -0.36 0.00 N	86.10 -0.51 0.00 N	56.62 -0.25 0.00 N	42.62 -0.19 0.00 N	32.56 -0.05 0.00 N	35.73 0.09 0.00 N	28.09 0.11 0.00 N
FITZPATRICK____ 23598	39.14 -1.10 0.00 N	50.91 -1.57 0.00 N	47.05 -1.41 0.00 N	34.97 -1.07 0.00 N	19.34 -0.57 0.00 N	-1.38 -0.03 0.00 N	50.74 -1.43 0.00 N	50.88 -1.56 0.00 N	46.25 -1.36 0.00 N	46.19 -1.37 0.00 N	50.54 -1.50 0.00 N	53.81 -1.63 0.00 N	40.13 -1.18 0.00 N	33.14 -0.98 0.00 N	32.13 -0.96 0.00 N	31.69 -0.97 0.00 N	36.56 -1.13 0.00 N	49.15 -1.49 0.00 N	84.10 -2.51 0.00 N	55.24 -1.63 0.00 N	41.62 -1.20 0.00 N	31.78 -0.83 0.00 N	34.72 -0.92 0.00 N	27.27 -0.70 0.00 N
FORT ORANGE____ 23900	42.68 2.45 0.00 N	55.40 2.92 0.00 N	51.16 2.70 0.00 N	38.10 2.06 0.00 N	20.96 1.05 0.00 N	-1.34 0.01 0.00 N	54.90 2.73 0.00 N	55.20 2.77 0.00 N	50.14 2.53 0.00 N	50.15 2.59 0.00 N	54.92 2.89 0.00 N	58.68 3.23 0.00 N	43.88 2.57 0.00 N	36.13 2.01 0.00 N	34.96 1.87 0.00 N	34.52 1.86 0.00 N	39.95 2.26 0.00 N	53.61 2.97 0.00 N	91.64 5.02 0.00 N	59.94 3.07 0.00 N	44.94 2.12 0.00 N	34.25 1.64 0.00 N	37.48 1.84 0.00 N	29.40 1.43 0.00 N
FORT_DRUM_COGEN 23780	40.65 0.41 0.00 N	52.70 0.23 0.00 N	48.69 0.23 0.00 N	36.20 0.16 0.00 N	20.06 0.14 0.00 N	-1.33 0.03 0.00 N	53.53 1.37 0.00 N	54.14 1.70 0.00 N	49.22 1.61 0.00 N	48.98 1.42 0.00 N	53.57 1.54 0.00 N	56.96 1.52 0.00 N	42.38 1.07 0.00 N	35.05 0.93 0.00 N	33.84 0.74 0.00 N	33.40 0.73 0.00 N	38.72 1.03 0.00 N	52.42 1.78 0.00 N	89.98 3.37 0.00 N	58.84 1.97 0.00 N	44.24 1.42 0.00 N	33.44 0.83 0.00 N	36.16 0.52 0.00 N	28.13 0.15 0.00 N
FPL FAR_ROCK_GT1 24212	44.94 4.71 0.00 N	58.40 5.92 0.00 N	53.84 5.38 0.00 N	40.13 4.09 0.00 N	22.08 2.16 0.00 N	-1.33 0.03 0.00 N	58.91 6.74 0.00 N	59.66 7.22 0.00 N	54.63 7.02 0.00 N	54.53 6.97 0.00 N	65.75 7.94 -5.78 N	63.98 8.53 0.00 N	47.60 6.28 0.00 N	39.55 5.12 -0.30 N	37.95 4.86 0.00 N	37.79 4.79 -0.34 N	45.45 5.79 -1.97 N	88.54 7.97 -29.93 N	109.87 13.18 -10.07 N	110.49 8.66 -44.96 N	89.00 6.26 -39.92 N	85.90 4.63 -48.66 N	40.56 4.92 0.00 N	31.34 3.37 0.00 N
FPL FAR_ROCK_GT2 23815	44.94 4.71 0.00 N	58.40 5.92 0.00 N	53.84 5.38 0.00 N	40.13 4.09 0.00 N	22.08 2.16 0.00 N	-1.33 0.03 0.00 N	58.91 6.74 0.00 N	59.66 7.22 0.00 N	54.63 7.02 0.00 N	54.53 6.97 0.00 N	65.75 7.94 -5.78 N	63.98 8.53 0.00 N	47.60 6.28 0.00 N	39.55 5.12 -0.30 N	37.95 4.86 0.00 N	37.79 4.79 -0.34 N	45.45 5.79 -1.97 N	88.54 7.97 -29.93 N	109.87 13.18 -10.07 N	110.49 8.66 -44.96 N	89.00 6.26 -39.92 N	85.90 4.63 -48.66 N	40.56 4.92 0.00 N	31.34 3.37 0.00 N
FRANKLIN_FALL_HYD 24054	39.97 -0.27 0.00 N	52.48 0.01 0.00 N	48.52 0.06 0.00 N	36.12 0.09 0.00 N	20.00 0.08 0.00 N	-1.32 0.03 0.00 N	51.99 -0.18 0.00 N	52.48 0.04 0.00 N	47.47 -0.14 0.00 N	47.40 -0.17 0.00 N	51.84 -0.20 0.00 N	55.28 -0.17 0.00 N	41.08 -0.23 0.00 N	33.95 -0.17 0.00 N	32.97 -0.12 0.00 N	32.60 -0.06 0.00 N	37.46 -0.23 0.00 N	50.45 -0.18 0.00 N	86.50 -0.12 0.00 N	56.73 -0.14 0.00 N	42.83 0.01 0.00 N	32.44 -0.17 0.00 N	35.39 -0.25 0.00 N	27.80 -0.18 0.00 N

FREEPORT_EQUS_GT1 23764	44.47 4.24 0.00 N	57.87 5.39 0.00 N	53.38 4.91 0.00 N	39.82 3.78 0.00 N	21.90 1.99 0.00 N	-1.33 0.02 0.00 N	58.26 6.09 0.00 N	58.99 6.55 0.00 N	54.01 6.40 0.00 N	53.90 6.34 0.00 N	64.99 7.18 -5.78 N	62.98 7.53 0.00 N	46.87 5.56 0.00 N	38.68 4.52 -0.05 N	37.38 4.29 0.00 N	37.29 4.29 -0.34 N	44.67 5.01 -1.97 N	87.52 6.95 -29.93 N	108.14 11.46 -10.07 N	109.39 7.56 -44.96 N	88.33 5.59 -39.92 N	85.39 4.12 -48.66 N	40.11 4.47 0.00 N	30.98 3.01 0.00 N
FULTON COGEN____ 23766	39.56 -0.67 0.00 N	51.39 -1.09 0.00 N	47.49 -0.97 0.00 N	35.30 -0.74 0.00 N	19.53 -0.39 0.00 N	-1.39 -0.03 0.00 N	51.45 -0.72 0.00 N	51.64 -0.79 0.00 N	46.96 -0.66 0.00 N	46.87 -0.69 0.00 N	51.31 -0.73 0.00 N	54.64 -0.80 0.00 N	40.73 -0.58 0.00 N	33.63 -0.49 0.00 N	32.60 -0.49 0.00 N	32.16 -0.51 0.00 N	37.10 -0.59 0.00 N	49.96 -0.68 0.00 N	85.50 -1.11 0.00 N	56.15 -0.72 0.00 N	42.26 -0.55 0.00 N	32.23 -0.38 0.00 N	35.17 -0.47 0.00 N	27.57 -0.40 0.00 N
Freeport____CT2 23818	44.47 4.24 0.00 N	57.87 5.39 0.00 N	53.38 4.91 0.00 N	39.82 3.78 0.00 N	21.90 1.99 0.00 N	-1.33 0.02 0.00 N	58.26 6.09 0.00 N	58.99 6.55 0.00 N	54.01 6.40 0.00 N	53.90 6.34 0.00 N	64.99 7.18 -5.78 N	62.98 7.53 0.00 N	46.87 5.56 0.00 N	38.68 4.52 -0.05 N	37.38 4.29 0.00 N	37.29 4.29 -0.34 N	44.67 5.01 -1.97 N	87.52 6.95 -29.93 N	108.14 11.46 -10.07 N	109.39 7.56 -44.96 N	88.33 5.59 -39.92 N	85.39 4.12 -48.66 N	40.11 4.47 0.00 N	30.98 3.01 0.00 N
G.F.CEMENT____DRP 24184	43.46 3.23 0.00 N	56.35 3.87 0.00 N	52.27 3.81 0.00 N	38.94 2.90 0.00 N	21.44 1.53 0.00 N	-1.33 0.03 0.00 N	56.48 4.31 0.00 N	56.54 4.10 0.00 N	51.10 3.49 0.00 N	51.10 3.54 0.00 N	56.36 4.32 0.00 N	60.47 5.03 0.00 N	45.29 3.98 0.00 N	37.08 2.96 0.00 N	35.88 2.78 0.00 N	35.49 2.83 0.00 N	40.68 2.99 0.00 N	54.65 4.02 0.00 N	93.76 7.15 0.00 N	61.59 4.72 0.00 N	46.32 3.50 0.00 N	35.17 2.56 0.00 N	38.54 2.90 0.00 N	30.30 2.33 0.00 N
GARDENVILLE____LBMP 24039	38.49 -1.74 0.00 N	49.57 -2.90 0.00 N	46.15 -2.31 0.00 N	34.05 -1.99 0.00 N	18.77 -1.14 0.00 N	-1.78 -0.42 0.00 N	49.86 -2.31 0.00 N	49.06 -3.38 0.00 N	44.79 -2.83 0.00 N	44.55 -3.01 0.00 N	48.71 -3.33 0.00 N	51.05 -4.40 0.00 N	38.00 -3.31 0.00 N	31.53 -2.58 0.00 N	30.52 -2.57 0.00 N	30.22 -2.44 0.00 N	34.56 -3.14 0.00 N	46.74 -3.90 0.00 N	80.23 -6.38 0.00 N	53.04 -3.83 0.00 N	40.33 -2.49 0.00 N	30.87 -1.74 0.00 N	33.83 -1.81 0.00 N	26.59 -1.38 0.00 N
GENERAL____MILLS 23808	38.58 -1.65 0.00 N	49.69 -2.79 0.00 N	46.25 -2.21 0.00 N	34.12 -1.91 0.00 N	18.83 -1.08 0.00 N	-1.81 -0.45 0.00 N	49.95 -2.21 0.00 N	49.17 -3.27 0.00 N	44.89 -2.73 0.00 N	44.66 -2.90 0.00 N	48.83 -3.20 0.00 N	51.23 -4.22 0.00 N	38.13 -3.18 0.00 N	31.65 -2.47 0.00 N	30.63 -2.46 0.00 N	30.33 -2.33 0.00 N	34.68 -3.01 0.00 N	46.91 -3.72 0.00 N	80.52 -6.09 0.00 N	53.24 -3.63 0.00 N	40.49 -2.33 0.00 N	31.00 -1.61 0.00 N	33.95 -1.69 0.00 N	26.67 -1.30 0.00 N
GE_PLASTICS____DRP 24183	42.05 1.82 0.00 N	54.57 2.09 0.00 N	50.38 1.92 0.00 N	37.51 1.47 0.00 N	20.67 0.75 0.00 N	-1.34 0.02 0.00 N	53.94 1.77 0.00 N	54.24 1.80 0.00 N	49.27 1.65 0.00 N	49.27 1.71 0.00 N	53.93 1.90 0.00 N	57.62 2.17 0.00 N	43.06 1.75 0.00 N	35.46 1.35 0.00 N	34.33 1.24 0.00 N	33.90 1.24 0.00 N	39.20 1.51 0.00 N	52.61 1.98 0.00 N	89.93 3.32 0.00 N	58.89 2.01 0.00 N	44.16 1.35 0.00 N	33.65 1.04 0.00 N	36.86 1.22 0.00 N	28.98 1.01 0.00 N
GILBOA____1 23756	42.04 1.81 0.00 N	54.63 2.15 0.00 N	50.44 1.98 0.00 N	37.52 1.49 0.00 N	20.70 0.79 0.00 N	-1.35 0.01 0.00 N	54.58 2.41 0.00 N	54.86 2.42 0.00 N	49.88 2.27 0.00 N	49.85 2.29 0.00 N	54.60 2.57 0.00 N	58.30 2.85 0.00 N	43.49 2.18 0.00 N	35.84 1.72 0.00 N	34.72 1.63 0.00 N	34.27 1.61 0.00 N	39.62 1.93 0.00 N	53.20 2.56 0.00 N	90.97 4.36 0.00 N	59.62 2.76 0.00 N	44.75 1.93 0.00 N	34.08 1.47 0.00 N	37.29 1.65 0.00 N	29.20 1.22 0.00 N
GILBOA____2 23757	42.04 1.81 0.00 N	54.63 2.15 0.00 N	50.44 1.98 0.00 N	37.52 1.49 0.00 N	20.70 0.79 0.00 N	-1.35 0.01 0.00 N	54.58 2.41 0.00 N	54.86 2.42 0.00 N	49.88 2.27 0.00 N	49.85 2.29 0.00 N	54.60 2.57 0.00 N	58.30 2.85 0.00 N	43.49 2.18 0.00 N	35.84 1.72 0.00 N	34.72 1.63 0.00 N	34.27 1.61 0.00 N	39.62 1.93 0.00 N	53.20 2.56 0.00 N	90.97 4.36 0.00 N	59.62 2.76 0.00 N	44.75 1.93 0.00 N	34.08 1.47 0.00 N	37.29 1.65 0.00 N	29.20 1.22 0.00 N
GILBOA____3 23758	42.04 1.81 0.00 N	54.63 2.15 0.00 N	50.44 1.98 0.00 N	37.52 1.49 0.00 N	20.70 0.79 0.00 N	-1.35 0.01 0.00 N	54.58 2.41 0.00 N	54.86 2.42 0.00 N	49.88 2.27 0.00 N	49.85 2.29 0.00 N	54.60 2.57 0.00 N	58.30 2.85 0.00 N	43.49 2.18 0.00 N	35.84 1.72 0.00 N	34.72 1.63 0.00 N	34.27 1.61 0.00 N	39.62 1.93 0.00 N	53.20 2.56 0.00 N	90.97 4.36 0.00 N	59.62 2.76 0.00 N	44.75 1.93 0.00 N	34.08 1.47 0.00 N	37.29 1.65 0.00 N	29.20 1.22 0.00 N
GILBOA____4 23759	42.04 1.81 0.00 N	54.63 2.15 0.00 N	50.44 1.98 0.00 N	37.52 1.49 0.00 N	20.70 0.79 0.00 N	-1.35 0.01 0.00 N	54.58 2.41 0.00 N	54.86 2.42 0.00 N	49.88 2.27 0.00 N	49.85 2.29 0.00 N	54.60 2.57 0.00 N	58.30 2.85 0.00 N	43.49 2.18 0.00 N	35.84 1.72 0.00 N	34.72 1.63 0.00 N	34.27 1.61 0.00 N	39.62 1.93 0.00 N	53.20 2.56 0.00 N	90.97 4.36 0.00 N	59.62 2.76 0.00 N	44.75 1.93 0.00 N	34.08 1.47 0.00 N	37.29 1.65 0.00 N	29.20 1.22 0.00 N
GILBOA____ 23599	42.04 1.81 0.00 N	54.63 2.15 0.00 N	50.44 1.98 0.00 N	37.52 1.49 0.00 N	20.70 0.79 0.00 N	-1.35 0.01 0.00 N	54.58 2.41 0.00 N	54.86 2.42 0.00 N	49.88 2.27 0.00 N	49.85 2.29 0.00 N	54.60 2.57 0.00 N	58.30 2.85 0.00 N	43.49 2.18 0.00 N	35.84 1.72 0.00 N	34.72 1.63 0.00 N	34.27 1.61 0.00 N	39.62 1.93 0.00 N	53.20 2.56 0.00 N	90.97 4.36 0.00 N	59.62 2.76 0.00 N	44.75 1.93 0.00 N	34.08 1.47 0.00 N	37.29 1.65 0.00 N	29.20 1.22 0.00 N
GINNA____ 23603	37.53 -2.70 0.00 N	48.60 -3.87 0.00 N	45.07 -3.39 0.00 N	33.40 -2.64 0.00 N	18.55 -1.37 0.00 N	-1.50 -0.14 0.00 N	49.09 -3.08 0.00 N	48.89 -3.55 0.00 N	44.37 -3.25 0.00 N	44.31 -3.25 0.00 N	48.45 -3.59 0.00 N	51.35 -4.10 0.00 N	38.28 -3.03 0.00 N	31.69 -2.43 0.00 N	30.69 -2.40 0.00 N	30.27 -2.39 0.00 N	34.89 -2.80 0.00 N	47.25 -3.39 0.00 N	80.94 -5.67 0.00 N	53.21 -3.66 0.00 N	40.21 -2.61 0.00 N	30.63 -1.98 0.00 N	33.36 -2.28 0.00 N	26.14 -1.83 0.00 N
GLEN PARK____ 23778	41.05 0.82 0.00 N	53.20 0.73 0.00 N	49.16 0.70 0.00 N	36.54 0.51 0.00 N	20.24 0.33 0.00 N	-1.34 0.01 0.00 N	54.16 1.99 0.00 N	54.80 2.36 0.00 N	49.84 2.22 0.00 N	49.60 2.04 0.00 N	54.24 2.21 0.00 N	57.67 2.22 0.00 N	42.91 1.60 0.00 N	35.47 1.36 0.00 N	34.25 1.16 0.00 N	33.80 1.14 0.00 N	39.21 1.53 0.00 N	53.11 2.48 0.00 N	91.17 4.56 0.00 N	59.62 2.75 0.00 N	44.79 1.98 0.00 N	33.85 1.24 0.00 N	36.57 0.93 0.00 N	28.42 0.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	44.22 3.98 0.00 N	57.46 4.99 0.00 N	52.96 4.49 0.00 N	39.44 3.40 0.00 N	21.74 1.82 0.00 N	-1.32 0.03 0.00 N	57.96 5.79 0.00 N	58.57 6.13 0.00 N	53.57 5.95 0.00 N	53.52 5.96 0.00 N	64.58 6.77 -5.78 N	62.81 7.36 0.00 N	46.76 5.45 0.00 N	38.54 4.40 -0.03 N	37.30 4.21 0.00 N	37.20 4.20 -0.34 N	44.42 4.76 -1.97 N	87.00 6.43 -29.93 N	107.32 10.64 -10.07 N	108.79 6.96 -44.96 N	87.76 5.02 -39.92 N	85.17 3.90 -48.66 N	39.81 4.17 0.00 N	30.88 2.91 0.00 N	
GLENWOOD_IC_2_G1 23688	44.03 3.79 0.00 N	57.19 4.71 0.00 N	52.72 4.25 0.00 N	39.25 3.22 0.00 N	21.64 1.72 0.00 N	-1.32 0.03 0.00 N	57.70 5.53 0.00 N	58.28 5.85 0.00 N	53.28 5.67 0.00 N	53.23 5.67 0.00 N	64.25 6.43 -5.78 N	62.47 7.02 0.00 N	46.51 5.20 0.00 N	38.29 4.17 0.00 N	37.09 4.00 0.00 N	36.99 3.99 -0.34 N	44.39 4.73 -1.97 N	86.94 6.38 -29.93 N	107.25 10.56 -10.07 N	108.72 6.89 -44.96 N	87.70 4.96 -39.92 N	84.96 3.68 -48.66 N	39.59 3.95 0.00 N	30.75 2.78 0.00 N	
GLENWOOD_IC_3_G1 23689	44.03 3.79 0.00 N	57.19 4.71 0.00 N	52.72 4.25 0.00 N	39.25 3.22 0.00 N	21.64 1.72 0.00 N	-1.32 0.03 0.00 N	57.70 5.53 0.00 N	58.28 5.85 0.00 N	53.28 5.67 0.00 N	53.23 5.67 0.00 N	64.25 6.43 -5.78 N	62.47 7.02 0.00 N	46.51 5.20 0.00 N	38.29 4.17 0.00 N	37.09 4.00 0.00 N	36.99 3.99 -0.34 N	44.39 4.73 -1.97 N	86.94 6.38 -29.93 N	107.25 10.56 -10.07 N	108.72 6.89 -44.96 N	87.70 4.96 -39.92 N	84.96 3.68 -48.66 N	39.59 3.95 0.00 N	30.75 2.78 0.00 N	
GLENWOOD___4 23550	44.22 3.98 0.00 N	57.46 4.99 0.00 N	52.96 4.50 0.00 N	39.44 3.40 0.00 N	21.74 1.82 0.00 N	-1.32 0.03 0.00 N	57.96 5.79 0.00 N	58.57 6.13 0.00 N	53.57 5.95 0.00 N	53.52 5.96 0.00 N	64.58 6.77 -5.78 N	62.81 7.37 0.00 N	46.76 5.45 0.00 N	38.54 4.40 -0.03 N	37.30 4.21 0.00 N	37.20 4.20 -0.34 N	44.50 4.84 -1.97 N	87.12 6.55 -29.93 N	107.55 10.86 -10.07 N	108.92 7.09 -44.96 N	87.87 5.13 -39.92 N	85.17 3.90 -48.66 N	39.81 4.17 0.00 N	30.88 2.91 0.00 N	
GLENWOOD___5 23614	44.22 3.98 0.00 N	57.46 4.99 0.00 N	52.96 4.50 0.00 N	39.44 3.40 0.00 N	21.74 1.82 0.00 N	-1.32 0.03 0.00 N	57.96 5.79 0.00 N	58.57 6.13 0.00 N	53.57 5.95 0.00 N	53.52 5.96 0.00 N	64.58 6.77 -5.78 N	62.81 7.37 0.00 N	46.76 5.45 0.00 N	38.54 4.40 -0.03 N	37.30 4.21 0.00 N	37.20 4.20 -0.34 N	44.50 4.84 -1.97 N	87.12 6.55 -29.93 N	107.55 10.86 -10.07 N	108.92 7.09 -44.96 N	87.87 5.13 -39.92 N	85.17 3.90 -48.66 N	39.81 4.17 0.00 N	30.88 2.91 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	47.13 6.90 0.00 N	62.11 9.64 0.00 N	57.50 9.04 0.00 N	42.97 6.93 0.00 N	23.66 3.75 0.00 N	-1.26 0.09 0.00 N	63.85 11.68 0.00 N	65.14 12.70 0.00 N	59.48 11.86 0.00 N	59.07 11.50 0.00 N	70.56 12.74 -5.78 N	68.66 13.21 0.00 N	50.90 9.58 0.00 N	41.93 7.83 0.02 N	40.67 7.58 0.00 N	40.56 7.56 -0.34 N	49.05 9.39 -1.97 N	94.15 13.59 -29.93 N	119.13 22.44 -10.07 N	116.06 14.23 -44.96 N	92.76 10.02 -39.92 N	87.89 6.62 -48.66 N	42.46 6.82 0.00 N	32.61 4.64 0.00 N	
GOETHSLN___LBMP 323567	43.79 3.55 0.00 N	56.77 4.29 0.00 N	52.30 3.84 0.00 N	38.95 2.91 0.00 N	21.52 1.61 0.00 N	-1.32 0.04 0.00 N	57.64 5.47 0.00 N	58.15 5.71 0.00 N	53.12 5.51 0.00 N	53.09 5.53 0.00 N	58.22 6.18 0.00 N	62.30 6.85 0.00 N	46.39 5.08 0.00 N	38.19 4.07 0.00 N	37.04 3.95 0.00 N	36.56 3.89 0.00 N	42.32 4.63 0.00 N	56.82 6.18 0.00 N	96.78 10.16 0.00 N	63.47 6.60 0.00 N	76.35 4.74 -28.79 N	36.10 3.49 0.00 N	39.45 3.81 0.00 N	30.72 2.75 0.00 N	
GOUDEY___7 23579	41.06 0.82 0.00 N	53.06 0.58 0.00 N	49.17 0.71 0.00 N	36.46 0.43 0.00 N	20.10 0.19 0.00 N	-1.38 -0.02 0.00 N	53.77 1.61 0.00 N	53.83 1.40 0.00 N	49.26 1.64 0.00 N	48.99 1.43 0.00 N	53.70 1.67 0.00 N	57.07 1.62 0.00 N	42.44 1.13 0.00 N	35.10 0.98 0.00 N	34.07 0.97 0.00 N	33.58 0.91 0.00 N	38.83 1.14 0.00 N	52.10 1.46 0.00 N	89.47 2.86 0.00 N	58.70 1.83 0.00 N	44.13 1.31 0.00 N	33.60 0.99 0.00 N	36.60 0.96 0.00 N	28.52 0.55 0.00 N	
GOUDEY___8 23580	41.02 0.78 0.00 N	53.01 0.53 0.00 N	49.12 0.66 0.00 N	36.43 0.39 0.00 N	20.08 0.17 0.00 N	-1.38 -0.03 0.00 N	53.71 1.54 0.00 N	53.76 1.33 0.00 N	49.20 1.59 0.00 N	48.93 1.37 0.00 N	53.63 1.60 0.00 N	57.01 1.56 0.00 N	42.38 1.07 0.00 N	35.07 0.95 0.00 N	34.03 0.94 0.00 N	33.53 0.87 0.00 N	38.77 1.08 0.00 N	52.03 1.39 0.00 N	89.35 2.74 0.00 N	58.64 1.77 0.00 N	44.07 1.26 0.00 N	33.56 0.95 0.00 N	36.56 0.92 0.00 N	28.49 0.52 0.00 N	
GOWANUS_GT1_1 24077	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.60 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N	
GOWANUS_GT1_2 24078	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.60 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N	
GOWANUS_GT1_3 24079	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.60 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N	
GOWANUS_GT1_4 24080	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.60 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N	
GOWANUS_GT1_5	44.06	57.13	52.63	39.18	21.66	-1.33	58.03	58.60	53.56	53.52	58.69	62.80	46.74	38.48	37.31	36.83	42.62	57.20	97.38	63.96	229.91	36.35	39.71	30.94	

24084		3.82 0.00 N	4.66 0.00 N	4.17 0.00 N	3.14 0.00 N	1.74 0.00 N	0.02 0.00 N	5.86 0.00 N	6.17 0.00 N	5.94 0.00 N	5.96 0.00 N	6.66 0.00 N	7.35 0.00 N	5.43 0.00 N	4.36 0.00 N	4.22 0.00 N	4.17 0.00 N	4.93 0.00 N	6.56 0.00 N	10.77 0.00 N	7.08 -0.01 N	5.13 -181.97 N	3.74 0.00 N	4.07 0.00 N	2.97 0.00 N
GOWANUS_GT1_6 24111		44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.60 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT1_7 24112		44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.60 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT1_8 24113		44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.60 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT2_1 24114		44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT2_2 24115		44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT2_3 24116		44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT2_4 24117		44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT2_5 24118		44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT2_6 24119		44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT2_7 24120		44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT2_8 24121		44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT3_1 24122		44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.60 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT3_2 24123		44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.60 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N

GOWANUS_GT3_3 24124	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.60 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT3_4 24125	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.60 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT3_5 24126	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.60 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT3_6 24127	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.60 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT3_7 24128	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.60 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT3_8 24129	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.60 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT4_1 24130	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT4_2 24131	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT4_3 24132	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT4_4 24133	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT4_5 24134	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT4_6 24135	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT4_7 24136	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
GOWANUS_GT4_8 24137	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.52 5.96 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GREENIDGE___3 23582	40.21 -0.02 0.00 N	51.70 -0.77 0.00 N	48.04 -0.43 0.00 N	35.62 -0.41 0.00 N	19.87 -0.04 0.00 N	-1.55 -0.20 0.00 N	53.55 1.39 0.00 N	53.06 0.62 0.00 N	48.59 0.98 0.00 N	48.27 0.71 0.00 N	52.87 0.83 0.00 N	55.97 0.52 0.00 N	41.55 0.24 0.00 N	34.31 0.19 0.00 N	33.18 0.09 0.00 N	32.78 0.12 0.00 N	37.96 0.27 0.00 N	51.16 0.52 0.00 N	88.12 1.51 0.00 N	57.91 1.04 0.00 N	43.59 0.77 0.00 N	33.21 0.59 0.00 N	36.02 0.38 0.00 N	28.10 0.13 0.00 N	
GREENIDGE___4 23583	40.21 -0.02 0.00 N	51.70 -0.77 0.00 N	48.04 -0.43 0.00 N	35.62 -0.41 0.00 N	19.87 -0.04 0.00 N	-1.55 -0.20 0.00 N	53.55 1.39 0.00 N	53.06 0.62 0.00 N	48.59 0.98 0.00 N	48.27 0.71 0.00 N	52.87 0.83 0.00 N	55.97 0.52 0.00 N	41.55 0.24 0.00 N	34.31 0.19 0.00 N	33.18 0.09 0.00 N	32.78 0.12 0.00 N	37.96 0.27 0.00 N	51.16 0.52 0.00 N	88.12 1.51 0.00 N	57.91 1.04 0.00 N	43.59 0.77 0.00 N	33.21 0.59 0.00 N	36.02 0.38 0.00 N	28.10 0.13 0.00 N	
GROVEVILLE___HYD 323602	43.07 2.84 0.00 N	55.87 3.39 0.00 N	51.52 3.06 0.00 N	38.40 2.37 0.00 N	21.26 1.34 0.00 N	-1.30 0.05 0.00 N	56.74 4.57 0.00 N	57.01 4.57 0.00 N	52.00 4.39 0.00 N	51.99 4.42 0.00 N	56.94 4.91 0.00 N	60.86 5.42 0.00 N	45.35 4.03 0.00 N	37.34 3.22 0.00 N	36.17 3.08 0.00 N	35.73 3.06 0.00 N	41.38 3.68 0.00 N	55.59 4.95 0.00 N	94.89 8.27 0.00 N	62.18 5.31 0.00 N	46.65 3.84 0.00 N	35.60 2.99 0.00 N	38.84 3.21 0.00 N	30.28 2.31 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	40.00 -0.23 0.00 N	52.28 -0.20 0.00 N	48.31 -0.15 0.00 N	35.94 -0.09 0.00 N	19.95 0.03 0.00 N	-1.31 0.05 0.00 N	51.64 -0.52 0.00 N	52.23 -0.20 0.00 N	47.31 -0.31 0.00 N	47.15 -0.41 0.00 N	51.60 -0.44 0.00 N	55.00 -0.45 0.00 N	40.89 -0.42 0.00 N	33.83 -0.29 0.00 N	32.90 -0.19 0.00 N	32.50 -0.16 0.00 N	37.26 -0.43 0.00 N	50.19 -0.45 0.00 N	86.30 -0.31 0.00 N	56.39 -0.48 0.00 N	42.71 -0.11 0.00 N	32.37 -0.24 0.00 N	35.20 -0.44 0.00 N	27.56 -0.41 0.00 N	
HARZA MOOSE___RIVER 24016	40.96 0.72 0.00 N	53.26 0.78 0.00 N	49.22 0.76 0.00 N	36.61 0.57 0.00 N	20.26 0.34 0.00 N	-1.35 0.00 0.00 N	53.47 1.30 0.00 N	53.96 1.52 0.00 N	49.02 1.40 0.00 N	48.90 1.34 0.00 N	53.50 1.47 0.00 N	56.97 1.53 0.00 N	42.40 1.09 0.00 N	35.04 0.92 0.00 N	34.01 0.92 0.00 N	33.58 0.91 0.00 N	38.74 1.05 0.00 N	52.15 1.51 0.00 N	89.40 2.78 0.00 N	58.54 1.67 0.00 N	44.04 1.22 0.00 N	33.42 0.81 0.00 N	36.32 0.69 0.00 N	28.37 0.40 0.00 N	
HEMPSTEAD___ 23647	44.20 3.96 0.00 N	57.51 5.03 0.00 N	53.03 4.57 0.00 N	39.52 3.48 0.00 N	21.75 1.84 0.00 N	-1.31 0.04 0.00 N	57.87 5.70 0.00 N	58.58 6.14 0.00 N	53.61 6.00 0.00 N	53.54 5.98 0.00 N	64.61 6.80 -5.78 N	62.77 7.32 0.00 N	46.73 5.42 0.00 N	38.53 4.39 -0.03 N	37.27 4.18 0.00 N	37.17 4.17 -0.34 N	44.58 4.92 -1.97 N	87.29 6.72 -29.93 N	107.75 11.07 -10.07 N	109.10 7.27 -44.96 N	88.00 5.26 -39.92 N	85.19 3.92 -48.66 N	39.83 4.18 0.00 N	30.82 2.85 0.00 N	
HICKLING___1 23621	43.07 2.84 0.00 N	55.13 2.66 0.00 N	51.35 2.89 0.00 N	37.90 1.86 0.00 N	20.89 0.98 0.00 N	-1.52 -0.17 0.00 N	57.41 5.24 0.00 N	57.15 4.71 0.00 N	52.70 5.09 0.00 N	52.15 4.59 0.00 N	57.27 5.23 0.00 N	60.52 5.07 0.00 N	44.83 3.52 0.00 N	37.29 3.17 0.00 N	36.23 3.13 0.00 N	35.29 2.62 0.00 N	41.03 3.34 0.00 N	55.29 4.65 0.00 N	95.65 9.04 0.00 N	62.72 5.84 0.00 N	47.09 4.28 0.00 N	35.65 3.05 0.00 N	38.59 2.95 0.00 N	29.83 1.86 0.00 N	
HICKLING___2 23622	43.07 2.84 0.00 N	55.13 2.66 0.00 N	51.35 2.89 0.00 N	37.90 1.86 0.00 N	20.89 0.98 0.00 N	-1.52 -0.17 0.00 N	57.41 5.24 0.00 N	57.15 4.71 0.00 N	52.70 5.09 0.00 N	52.15 4.59 0.00 N	57.27 5.23 0.00 N	60.52 5.07 0.00 N	44.83 3.52 0.00 N	37.29 3.17 0.00 N	36.23 3.13 0.00 N	35.29 2.62 0.00 N	41.03 3.34 0.00 N	55.29 4.65 0.00 N	95.65 9.04 0.00 N	62.72 5.84 0.00 N	47.09 4.28 0.00 N	35.65 3.05 0.00 N	38.59 2.95 0.00 N	29.83 1.86 0.00 N	
HIGH FALLS___HY 23754	46.14 5.90 0.00 N	59.81 7.34 0.00 N	55.28 6.82 0.00 N	41.08 5.04 0.00 N	22.65 2.74 0.00 N	-1.37 -0.02 0.00 N	60.97 8.81 0.00 N	61.44 9.00 0.00 N	56.20 8.59 0.00 N	56.19 8.63 0.00 N	61.45 9.42 0.00 N	65.72 10.27 0.00 N	48.93 7.62 0.00 N	40.27 6.15 0.00 N	39.01 5.92 0.00 N	38.51 5.85 0.00 N	44.78 7.09 0.00 N	60.43 9.80 0.00 N	103.21 16.59 0.00 N	67.45 10.58 0.00 N	50.53 7.72 0.00 N	38.29 5.68 0.00 N	41.64 6.00 0.00 N	32.25 4.28 0.00 N	
HILLBURN___GT 23639	43.96 3.73 0.00 N	57.05 4.57 0.00 N	52.56 4.10 0.00 N	39.08 3.04 0.00 N	21.57 1.66 0.00 N	-1.36 -0.01 0.00 N	57.69 5.52 0.00 N	58.12 5.68 0.00 N	53.06 5.45 0.00 N	53.03 5.46 0.00 N	58.11 6.08 0.00 N	62.14 6.69 0.00 N	46.24 4.94 0.00 N	38.01 3.89 0.00 N	36.86 3.77 0.00 N	36.43 3.77 0.00 N	42.15 4.46 0.00 N	56.65 6.02 0.00 N	96.64 10.02 0.00 N	63.42 6.55 0.00 N	47.54 4.73 0.00 N	36.13 3.52 0.00 N	39.45 3.80 0.00 N	30.71 2.74 0.00 N	
HISHELDN_WT_PWR 323625	38.92 -1.32 0.00 N	50.14 -2.33 0.00 N	46.71 -1.75 0.00 N	34.42 -1.62 0.00 N	18.96 -0.95 0.00 N	-1.80 -0.45 0.00 N	50.55 -1.62 0.00 N	49.84 -2.60 0.00 N	45.56 -2.05 0.00 N	45.27 -2.29 0.00 N	49.52 -2.52 0.00 N	52.05 -3.40 0.00 N	38.74 -2.57 0.00 N	31.90 -2.22 0.00 N	30.68 -2.41 0.00 N	30.75 -1.91 0.00 N	35.23 -2.46 0.00 N	47.63 -3.01 0.00 N	81.88 -4.73 0.00 N	54.05 -2.82 0.00 N	41.01 -1.81 0.00 N	31.35 -1.27 0.00 N	34.30 -1.34 0.00 N	26.89 -1.08 0.00 N	
HOLTSVILLE_IC_1 23690	43.75 3.51 0.00 N	57.14 4.66 0.00 N	52.86 4.40 0.00 N	39.47 3.44 0.00 N	21.66 1.74 0.00 N	-1.28 0.07 0.00 N	57.60 5.43 0.00 N	58.52 6.08 0.00 N	53.57 5.96 0.00 N	53.35 5.79 0.00 N	64.38 6.56 -5.78 N	62.42 6.97 0.00 N	46.48 5.17 0.00 N	38.32 4.23 0.02 N	37.14 4.04 0.00 N	37.07 4.07 -0.34 N	44.55 4.89 -1.97 N	87.15 6.58 -29.93 N	107.33 10.64 -10.07 N	108.79 6.96 -44.96 N	87.81 5.07 -39.92 N	84.92 3.65 -48.66 N	39.55 3.91 0.00 N	30.53 2.56 0.00 N	
HOLTSVILLE_IC_10 23699	44.25 4.02 0.00 N	57.82 5.35 0.00 N	53.51 5.05 0.00 N	39.96 3.93 0.00 N	21.92 2.01 0.00 N	-1.27 0.08 0.00 N	58.46 6.29 0.00 N	59.44 7.00 0.00 N	54.40 6.78 0.00 N	54.19 6.62 0.00 N	65.30 7.48 -5.78 N	63.39 7.94 0.00 N	47.17 5.86 0.00 N	38.90 4.81 0.02 N	37.70 4.61 0.00 N	37.63 4.63 -0.34 N	45.21 5.55 -1.97 N	88.14 7.57 -29.93 N	109.03 12.35 -10.07 N	109.88 8.05 -44.96 N	88.61 5.87 -39.92 N	85.44 4.17 -48.66 N	40.05 4.41 0.00 N	30.89 2.91 0.00 N	
HOLTSVILLE_IC_2	43.75	57.14	52.86	39.47	21.66	-1.28	57.60	58.52	53.57	53.35	64.38	62.42	46.48	38.32	37.14	37.07	44.55	87.15	107.33	108.79	87.81	84.92	39.55	30.53	



23691	3.51 0.00 N	4.66 0.00 N	4.40 0.00 N	3.44 0.00 N	1.74 0.00 N	0.07 0.00 N	5.43 0.00 N	6.08 0.00 N	5.96 0.00 N	5.79 0.00 N	6.56 -5.78 N	6.97 0.00 N	5.17 0.00 N	4.23 0.02 N	4.04 0.00 N	4.07 -0.34 N	4.89 -1.97 N	6.58 -29.93 N	10.64 -10.07 N	6.96 -44.96 N	5.07 -39.92 N	3.65 -48.66 N	3.91 0.00 N	2.56 0.00 N
HOLTSVILLE_IC_3 23692	43.75 3.51 0.00 N	57.14 4.66 0.00 N	52.86 4.40 0.00 N	39.47 3.44 0.00 N	21.66 1.74 0.00 N	-1.28 0.07 0.00 N	57.60 5.43 0.00 N	58.52 6.08 0.00 N	53.57 5.96 0.00 N	53.35 5.79 0.00 N	64.38 6.56 -5.78 N	62.42 6.97 0.00 N	46.48 5.17 0.00 N	38.32 4.23 0.02 N	37.14 4.04 0.00 N	37.07 4.07 -0.34 N	44.55 4.89 -1.97 N	87.15 6.58 -29.93 N	107.33 10.64 -10.07 N	108.79 6.96 -44.96 N	87.81 5.07 -39.92 N	84.92 3.65 -48.66 N	39.55 3.91 0.00 N	30.53 2.56 0.00 N
HOLTSVILLE_IC_4 23693	43.75 3.51 0.00 N	57.14 4.66 0.00 N	52.86 4.40 0.00 N	39.47 3.44 0.00 N	21.66 1.74 0.00 N	-1.28 0.07 0.00 N	57.60 5.43 0.00 N	58.52 6.08 0.00 N	53.57 5.96 0.00 N	53.35 5.79 0.00 N	64.38 6.56 -5.78 N	62.42 6.97 0.00 N	46.48 5.17 0.00 N	38.32 4.23 0.02 N	37.14 4.04 0.00 N	37.07 4.07 -0.34 N	44.55 4.89 -1.97 N	87.15 6.58 -29.93 N	107.33 10.64 -10.07 N	108.79 6.96 -44.96 N	87.81 5.07 -39.92 N	84.92 3.65 -48.66 N	39.55 3.91 0.00 N	30.53 2.56 0.00 N
HOLTSVILLE_IC_5 23694	43.75 3.51 0.00 N	57.14 4.66 0.00 N	52.86 4.40 0.00 N	39.47 3.44 0.00 N	21.66 1.74 0.00 N	-1.28 0.07 0.00 N	57.60 5.43 0.00 N	58.52 6.08 0.00 N	53.57 5.96 0.00 N	53.35 5.79 0.00 N	64.38 6.56 -5.78 N	62.42 6.97 0.00 N	46.48 5.17 0.00 N	38.32 4.23 0.02 N	37.14 4.04 0.00 N	37.07 4.07 -0.34 N	44.55 4.89 -1.97 N	87.15 6.58 -29.93 N	107.33 10.64 -10.07 N	108.79 6.96 -44.96 N	87.81 5.07 -39.92 N	84.92 3.65 -48.66 N	39.55 3.91 0.00 N	30.53 2.56 0.00 N
HOLTSVILLE_IC_6 23695	44.25 4.02 0.00 N	57.82 5.35 0.00 N	53.51 5.05 0.00 N	39.96 3.93 0.00 N	21.92 2.01 0.00 N	-1.27 0.08 0.00 N	58.46 6.29 0.00 N	59.44 7.00 0.00 N	54.40 6.78 0.00 N	54.19 6.62 0.00 N	65.30 7.48 -5.78 N	63.39 7.94 0.00 N	47.17 5.86 0.00 N	38.90 4.81 0.02 N	37.70 4.61 0.00 N	37.63 4.63 -0.34 N	45.21 5.55 -1.97 N	88.14 7.57 -29.93 N	109.03 12.35 -10.07 N	109.88 8.05 -44.96 N	88.61 5.87 -39.92 N	85.44 4.17 -48.66 N	40.05 4.41 0.00 N	30.89 2.91 0.00 N
HOLTSVILLE_IC_7 23696	44.25 4.02 0.00 N	57.82 5.35 0.00 N	53.51 5.05 0.00 N	39.96 3.93 0.00 N	21.92 2.01 0.00 N	-1.27 0.08 0.00 N	58.46 6.29 0.00 N	59.44 7.00 0.00 N	54.40 6.78 0.00 N	54.19 6.62 0.00 N	65.30 7.48 -5.78 N	63.39 7.94 0.00 N	47.17 5.86 0.00 N	38.90 4.81 0.02 N	37.70 4.61 0.00 N	37.63 4.63 -0.34 N	45.21 5.55 -1.97 N	88.14 7.57 -29.93 N	109.03 12.35 -10.07 N	109.88 8.05 -44.96 N	88.61 5.87 -39.92 N	85.44 4.17 -48.66 N	40.05 4.41 0.00 N	30.89 2.91 0.00 N
HOLTSVILLE_IC_8 23697	44.25 4.02 0.00 N	57.82 5.35 0.00 N	53.51 5.05 0.00 N	39.96 3.93 0.00 N	21.92 2.01 0.00 N	-1.27 0.08 0.00 N	58.46 6.29 0.00 N	59.44 7.00 0.00 N	54.40 6.78 0.00 N	54.19 6.62 0.00 N	65.30 7.48 -5.78 N	63.39 7.94 0.00 N	47.17 5.86 0.00 N	38.90 4.81 0.02 N	37.70 4.61 0.00 N	37.63 4.63 -0.34 N	45.21 5.55 -1.97 N	88.14 7.57 -29.93 N	109.03 12.35 -10.07 N	109.88 8.05 -44.96 N	88.61 5.87 -39.92 N	85.44 4.17 -48.66 N	40.05 4.41 0.00 N	30.89 2.91 0.00 N
HOLTSVILLE_IC_9 23698	44.25 4.02 0.00 N	57.82 5.35 0.00 N	53.51 5.05 0.00 N	39.96 3.93 0.00 N	21.92 2.01 0.00 N	-1.27 0.08 0.00 N	58.46 6.29 0.00 N	59.44 7.00 0.00 N	54.40 6.78 0.00 N	54.19 6.62 0.00 N	65.30 7.48 -5.78 N	63.39 7.94 0.00 N	47.17 5.86 0.00 N	38.90 4.81 0.02 N	37.70 4.61 0.00 N	37.63 4.63 -0.34 N	45.21 5.55 -1.97 N	88.14 7.57 -29.93 N	109.03 12.35 -10.07 N	109.88 8.05 -44.96 N	88.61 5.87 -39.92 N	85.44 4.17 -48.66 N	40.05 4.41 0.00 N	30.89 2.91 0.00 N
HQ_GEN_CEDARS 23644	39.37 -0.86 0.00 N	51.75 -0.73 0.00 N	47.78 -0.69 0.00 N	35.56 -0.48 0.00 N	19.72 -0.19 0.00 N	-1.28 0.07 0.00 N	50.51 -1.66 0.00 N	51.13 -1.31 0.00 N	46.17 -1.45 0.00 N	46.08 -1.49 0.00 N	50.44 -1.60 0.00 N	53.68 -1.77 0.00 N	39.92 -1.39 0.00 N	33.04 -1.07 0.00 N	32.14 -0.95 0.00 N	31.75 -0.91 0.00 N	36.44 -1.25 0.00 N	49.02 -1.62 0.00 N	84.00 -2.61 0.00 N	55.11 -1.76 0.00 N	41.80 -1.01 0.00 N	31.73 -0.88 0.00 N	34.60 -1.04 0.00 N	27.05 -0.92 0.00 N
HQ_GEN_CEDARS_PROXY 323590	39.37 -0.86 0.00 N	51.75 -0.73 0.00 N	47.78 -0.69 0.00 N	35.56 -0.48 0.00 N	31.21 -0.42 -0.36 N	39.72 -1.35 0.32 N	50.51 -1.66 0.00 N	51.13 -1.31 0.00 N	46.17 -1.45 0.00 N	46.08 -1.49 0.00 N	50.44 -1.60 0.00 N	53.68 -1.77 0.00 N	39.92 -1.39 0.00 N	33.04 -1.07 0.00 N	32.14 -0.95 0.00 N	31.75 -0.91 0.00 N	36.44 -1.25 0.00 N	49.02 -1.62 0.00 N	84.00 -2.61 0.00 N	55.11 -1.76 0.00 N	41.80 -1.01 0.00 N	31.73 -0.88 0.00 N	34.60 -1.04 0.00 N	27.05 -0.92 0.00 N
HQ_GEN_IMPORT 323601	39.31 -0.92 0.00 N	51.60 -0.88 0.00 N	47.62 -0.84 0.00 N	35.43 -0.60 0.00 N	31.10 -0.53 -0.36 N	38.00 -0.99 2.39 N	40.00 -1.21 6.53 N	51.22 -1.22 0.00 N	46.37 -1.24 0.00 N	46.32 -1.25 0.00 N	50.63 -1.41 0.00 N	53.90 -1.55 0.00 N	40.10 -1.22 0.00 N	33.17 -0.95 0.00 N	32.22 -0.87 0.00 N	31.81 -0.85 0.00 N	36.65 -1.05 0.00 N	49.23 -1.40 0.00 N	84.19 -2.42 0.00 N	55.37 -1.50 0.00 N	41.80 -1.02 0.00 N	31.79 -0.82 0.00 N	34.73 -0.91 0.00 N	27.32 -0.66 0.00 N
HQ_GEN_WHEEL 23651	39.31 -0.92 0.00 N	51.60 -0.88 0.00 N	47.62 -0.84 0.00 N	35.43 -0.60 0.00 N	31.10 -0.53 -0.36 N	40.07 -0.99 0.32 N	50.87 -1.30 0.00 N	51.22 -1.22 0.00 N	46.37 -1.24 0.00 N	46.32 -1.25 0.00 N	50.63 -1.41 0.00 N	53.90 -1.55 0.00 N	40.10 -1.22 0.00 N	33.17 -0.95 0.00 N	32.22 -0.87 0.00 N	31.81 -0.85 0.00 N	36.65 -1.05 0.00 N	49.23 -1.40 0.00 N	84.19 -2.42 0.00 N	55.37 -1.50 0.00 N	41.80 -1.02 0.00 N	31.79 -0.82 0.00 N	34.73 -0.91 0.00 N	27.32 -0.66 0.00 N
HUDSON AVE_GT_3 23810	43.99 3.76 0.00 N	57.02 4.55 0.00 N	52.53 4.07 0.00 N	39.09 3.05 0.00 N	21.59 1.67 0.00 N	-1.32 0.04 0.00 N	57.77 5.60 0.00 N	58.30 5.86 0.00 N	53.30 5.68 0.00 N	53.29 5.73 0.00 N	58.43 6.40 0.00 N	62.49 7.04 0.00 N	46.54 5.23 0.00 N	38.30 4.18 0.00 N	37.14 4.05 0.00 N	36.66 4.00 0.00 N	42.45 4.76 0.00 N	57.01 6.38 0.00 N	97.12 10.51 0.00 N	63.70 6.83 0.00 N	47.71 4.89 0.00 N	36.22 3.61 0.00 N	39.57 3.93 0.00 N	30.81 2.83 0.00 N
HUDSON AVE_GT_4 23540	43.99 3.76 0.00 N	57.02 4.55 0.00 N	52.53 4.07 0.00 N	39.09 3.05 0.00 N	21.59 1.67 0.00 N	-1.32 0.04 0.00 N	57.77 5.60 0.00 N	58.30 5.86 0.00 N	53.30 5.68 0.00 N	53.29 5.73 0.00 N	58.43 6.40 0.00 N	62.49 7.04 0.00 N	46.54 5.23 0.00 N	38.30 4.18 0.00 N	37.14 4.05 0.00 N	36.66 4.00 0.00 N	42.45 4.76 0.00 N	57.01 6.38 0.00 N	97.12 10.51 0.00 N	63.70 6.83 0.00 N	47.71 4.89 0.00 N	36.22 3.61 0.00 N	39.57 3.93 0.00 N	30.81 2.83 0.00 N

HUDSON AVE_GT_5 23657	43.99 3.76 0.00 N	57.02 4.55 0.00 N	52.53 4.07 0.00 N	39.09 3.05 0.00 N	21.59 1.67 0.00 N	-1.32 0.04 0.00 N	57.77 5.60 0.00 N	58.30 5.86 0.00 N	53.30 5.68 0.00 N	53.29 5.73 0.00 N	58.43 6.40 0.00 N	62.49 7.04 0.00 N	46.54 5.23 0.00 N	38.30 4.18 0.00 N	37.14 4.05 0.00 N	36.66 4.00 0.00 N	42.45 4.76 0.00 N	57.01 6.38 0.00 N	97.12 10.51 0.00 N	63.70 6.83 0.00 N	47.71 4.89 0.00 N	36.22 3.61 0.00 N	39.57 3.93 0.00 N	30.81 2.83 0.00 N
HUDSON AVE_10 24168	43.84 3.61 0.00 N	56.83 4.36 0.00 N	52.35 3.89 0.00 N	38.94 2.90 0.00 N	21.51 1.60 0.00 N	-1.32 0.04 0.00 N	57.53 5.36 0.00 N	58.06 5.62 0.00 N	53.08 5.46 0.00 N	53.04 5.48 0.00 N	58.10 6.06 0.00 N	62.13 6.68 0.00 N	46.27 4.96 0.00 N	38.08 3.97 0.00 N	36.92 3.83 0.00 N	36.46 3.80 0.00 N	42.20 4.51 0.00 N	56.70 6.07 0.00 N	96.57 9.95 0.00 N	63.34 6.48 0.00 N	47.44 4.62 0.00 N	36.00 3.39 0.00 N	39.36 3.72 0.00 N	30.66 2.69 0.00 N
HUNTER MOUNT___DRP 323613	44.02 3.79 0.00 N	57.13 4.66 0.00 N	52.69 4.23 0.00 N	39.19 3.16 0.00 N	21.62 1.71 0.00 N	-1.35 0.01 0.00 N	57.05 4.89 0.00 N	57.51 5.07 0.00 N	52.76 5.15 0.00 N	52.42 4.85 0.00 N	57.09 5.06 0.00 N	60.94 5.49 0.00 N	45.45 4.14 0.00 N	37.42 3.30 0.00 N	36.19 3.10 0.00 N	35.71 3.05 0.00 N	41.43 3.74 0.00 N	55.86 5.22 0.00 N	95.59 8.97 0.00 N	62.52 5.65 0.00 N	46.80 3.99 0.00 N	35.58 2.97 0.00 N	38.84 3.20 0.00 N	30.36 2.39 0.00 N
HUNTLEY___63 23557	38.60 -1.64 0.00 N	49.79 -2.69 0.00 N	46.36 -2.10 0.00 N	34.22 -1.82 0.00 N	18.92 -0.99 0.00 N	-1.87 -0.52 0.00 N	49.89 4.89 0.00 N	48.91 -3.53 0.00 N	44.49 -3.13 0.00 N	44.34 -3.22 0.00 N	48.41 -3.62 0.00 N	50.92 -4.53 0.00 N	37.99 -3.32 0.00 N	31.58 -2.54 0.00 N	30.58 -2.50 0.00 N	30.24 -2.42 0.00 N	34.56 -3.14 0.00 N	46.76 -3.88 0.00 N	80.16 -6.46 0.00 N	53.00 -3.87 0.00 N	40.36 -2.45 0.00 N	30.92 -1.69 0.00 N	33.92 -1.72 0.00 N	26.70 -1.27 0.00 N
HUNTLEY___64 23558	38.60 -1.64 0.00 N	49.79 -2.69 0.00 N	46.36 -2.10 0.00 N	34.22 -1.82 0.00 N	18.92 -0.99 0.00 N	-1.87 -0.52 0.00 N	49.89 4.89 0.00 N	48.91 -3.53 0.00 N	44.49 -3.13 0.00 N	44.34 -3.22 0.00 N	48.41 -3.62 0.00 N	50.92 -4.53 0.00 N	37.99 -3.32 0.00 N	31.58 -2.54 0.00 N	30.58 -2.50 0.00 N	30.24 -2.42 0.00 N	34.56 -3.14 0.00 N	46.76 -3.88 0.00 N	80.16 -6.46 0.00 N	53.00 -3.87 0.00 N	40.36 -2.45 0.00 N	30.92 -1.69 0.00 N	33.92 -1.72 0.00 N	26.70 -1.27 0.00 N
HUNTLEY___65 23559	38.60 -1.64 0.00 N	49.79 -2.69 0.00 N	46.36 -2.10 0.00 N	34.22 -1.82 0.00 N	18.92 -0.99 0.00 N	-1.87 -0.52 0.00 N	49.89 4.89 0.00 N	48.91 -3.53 0.00 N	44.49 -3.13 0.00 N	44.34 -3.22 0.00 N	48.41 -3.62 0.00 N	50.92 -4.53 0.00 N	37.99 -3.32 0.00 N	31.58 -2.54 0.00 N	30.58 -2.50 0.00 N	30.24 -2.42 0.00 N	34.56 -3.14 0.00 N	46.76 -3.88 0.00 N	80.16 -6.46 0.00 N	53.00 -3.87 0.00 N	40.36 -2.45 0.00 N	30.92 -1.69 0.00 N	33.92 -1.72 0.00 N	26.70 -1.27 0.00 N
HUNTLEY___66 23560	38.60 -1.64 0.00 N	49.79 -2.69 0.00 N	46.36 -2.10 0.00 N	34.22 -1.82 0.00 N	18.92 -0.99 0.00 N	-1.87 -0.52 0.00 N	49.89 4.89 0.00 N	48.91 -3.53 0.00 N	44.49 -3.13 0.00 N	44.34 -3.22 0.00 N	48.41 -3.62 0.00 N	50.92 -4.53 0.00 N	37.99 -3.32 0.00 N	31.58 -2.54 0.00 N	30.58 -2.50 0.00 N	30.24 -2.42 0.00 N	34.56 -3.14 0.00 N	46.76 -3.88 0.00 N	80.16 -6.46 0.00 N	53.00 -3.87 0.00 N	40.36 -2.45 0.00 N	30.92 -1.69 0.00 N	33.92 -1.72 0.00 N	26.70 -1.27 0.00 N
HUNTLEY___67 23561	37.78 -2.46 0.00 N	48.74 -3.74 0.00 N	45.40 -3.06 0.00 N	33.51 -2.52 0.00 N	18.51 -1.40 0.00 N	-1.81 -0.46 0.00 N	48.69 -3.48 0.00 N	47.74 -4.70 0.00 N	43.42 -4.19 0.00 N	43.26 -4.31 0.00 N	47.21 -4.82 0.00 N	49.62 -5.83 0.00 N	37.01 -4.30 0.00 N	30.77 -3.35 0.00 N	29.85 -3.24 0.00 N	29.51 -3.16 0.00 N	33.67 -4.02 0.00 N	45.53 -5.11 0.00 N	78.00 -8.61 0.00 N	51.62 -5.26 0.00 N	39.31 -3.50 0.00 N	30.19 -2.43 0.00 N	33.17 -2.47 0.00 N	26.14 -1.84 0.00 N
HUNTLEY___68 23562	37.78 -2.46 0.00 N	48.74 -3.74 0.00 N	45.40 -3.06 0.00 N	33.51 -2.52 0.00 N	18.51 -1.40 0.00 N	-1.81 -0.46 0.00 N	48.69 -3.48 0.00 N	47.74 -4.70 0.00 N	43.42 -4.19 0.00 N	43.26 -4.31 0.00 N	47.21 -4.82 0.00 N	49.62 -5.83 0.00 N	37.01 -4.30 0.00 N	30.77 -3.35 0.00 N	29.85 -3.24 0.00 N	29.51 -3.16 0.00 N	33.67 -4.02 0.00 N	45.53 -5.11 0.00 N	78.00 -8.61 0.00 N	51.62 -5.26 0.00 N	39.31 -3.50 0.00 N	30.19 -2.43 0.00 N	33.17 -2.47 0.00 N	26.14 -1.84 0.00 N
HYLAND___LFGE 323620	41.20 0.96 0.00 N	53.26 0.78 0.00 N	49.42 0.96 0.00 N	36.48 0.44 0.00 N	20.17 0.26 0.00 N	-1.67 -0.32 0.00 N	54.53 2.37 0.00 N	54.35 1.91 0.00 N	49.75 2.13 0.00 N	49.49 1.93 0.00 N	54.18 2.14 0.00 N	57.20 1.75 0.00 N	42.54 1.23 0.00 N	34.86 0.74 0.00 N	33.41 0.32 0.00 N	33.62 0.96 0.00 N	38.75 1.06 0.00 N	52.55 1.92 0.00 N	90.55 3.94 0.00 N	59.58 2.72 0.00 N	44.94 2.13 0.00 N	34.10 1.49 0.00 N	36.97 1.33 0.00 N	28.76 0.79 0.00 N
INDECK___CORINTH 23802	42.75 2.52 0.00 N	55.46 2.98 0.00 N	51.42 2.96 0.00 N	38.32 2.28 0.00 N	21.05 1.14 0.00 N	-1.30 0.06 0.00 N	55.45 3.28 0.00 N	55.42 2.99 0.00 N	50.06 2.45 0.00 N	50.01 2.45 0.00 N	55.29 3.26 0.00 N	59.39 3.94 0.00 N	44.58 3.27 0.00 N	36.37 2.26 0.00 N	35.22 2.13 0.00 N	34.87 2.20 0.00 N	39.75 2.06 0.00 N	53.41 2.77 0.00 N	91.65 5.04 0.00 N	60.44 3.56 0.00 N	45.62 2.81 0.00 N	34.62 2.01 0.00 N	37.94 2.30 0.00 N	29.83 1.86 0.00 N
INDECK___ILION 23567	42.18 1.94 0.00 N	54.70 2.22 0.00 N	50.53 2.07 0.00 N	37.57 1.54 0.00 N	20.72 0.80 0.00 N	-1.38 -0.03 0.00 N	54.69 2.53 0.00 N	54.96 2.52 0.00 N	49.95 2.34 0.00 N	49.95 2.39 0.00 N	54.75 2.71 0.00 N	58.38 2.93 0.00 N	43.56 2.25 0.00 N	35.95 1.83 0.00 N	34.82 1.73 0.00 N	34.39 1.73 0.00 N	39.79 2.10 0.00 N	53.42 2.78 0.00 N	91.43 4.82 0.00 N	59.86 2.99 0.00 N	44.93 2.12 0.00 N	34.22 1.61 0.00 N	37.36 1.72 0.00 N	29.22 1.25 0.00 N
INDECK___OLEAN 23982	41.90 1.66 0.00 N	53.74 1.27 0.00 N	49.91 1.45 0.00 N	36.68 0.64 0.00 N	19.82 -0.09 0.00 N	-1.55 -0.20 0.00 N	55.21 3.04 0.00 N	55.18 2.74 0.00 N	50.88 3.26 0.00 N	50.22 2.66 0.00 N	55.30 3.27 0.00 N	57.63 2.18 0.00 N	41.64 0.33 0.00 N	34.56 0.44 0.00 N	33.52 0.43 0.00 N	33.21 0.54 0.00 N	38.07 0.37 0.00 N	51.32 0.68 0.00 N	89.14 2.53 0.00 N	58.66 1.79 0.00 N	44.36 1.55 0.00 N	33.48 0.87 0.00 N	36.31 0.67 0.00 N	28.67 0.70 0.00 N
INDECK___OSWEGO 23783	39.43 -0.80 0.00 N	51.24 -1.24 0.00 N	47.37 -1.09 0.00 N	35.20 -0.84 0.00 N	19.48 -0.44 0.00 N	-1.40 -0.04 0.00 N	51.25 -0.92 0.00 N	51.43 -1.01 0.00 N	46.77 -0.85 0.00 N	46.68 -0.88 0.00 N	51.09 -0.95 0.00 N	54.40 -1.05 0.00 N	40.56 -0.75 0.00 N	33.49 -0.63 0.00 N	32.45 -0.64 0.00 N	32.00 -0.66 0.00 N	36.94 -0.76 0.00 N	49.71 -0.93 0.00 N	85.07 -1.54 0.00 N	55.87 -1.01 0.00 N	42.07 -0.75 0.00 N	32.09 -0.52 0.00 N	35.04 -0.60 0.00 N	27.49 -0.48 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	38.60 -1.64 0.00 N	49.79 -2.69 0.00 N	46.36 -2.10 0.00 N	34.22 -1.82 0.00 N	18.92 -0.99 0.00 N	-1.87 -0.52 0.00 N	49.89 -2.28 0.00 N	48.91 -3.53 0.00 N	44.49 -3.13 0.00 N	44.34 -3.22 0.00 N	48.41 -3.62 0.00 N	50.92 -4.53 0.00 N	37.99 -3.32 0.00 N	31.58 -2.54 0.00 N	30.58 -2.50 0.00 N	30.24 -2.42 0.00 N	34.56 -3.14 0.00 N	46.76 -3.88 0.00 N	80.16 -6.46 0.00 N	53.00 -3.87 0.00 N	40.36 -2.45 0.00 N	30.92 -1.69 0.00 N	33.92 -1.72 0.00 N	26.70 -1.27 0.00 N	
INDIAN POINT_GT_1 24139	43.63 3.39 0.00 N	56.62 4.15 0.00 N	52.18 3.72 0.00 N	38.80 2.77 0.00 N	21.43 1.51 0.00 N	-1.33 0.03 0.00 N	57.19 5.02 0.00 N	57.62 5.18 0.00 N	52.59 4.97 0.00 N	52.58 5.02 0.00 N	57.64 5.60 0.00 N	61.60 6.15 0.00 N	45.88 4.57 0.00 N	37.74 3.62 0.00 N	36.58 3.49 0.00 N	36.13 3.47 0.00 N	41.82 4.13 0.00 N	56.18 5.54 0.00 N	95.79 9.17 0.00 N	62.83 5.96 0.00 N	47.08 4.27 0.00 N	35.78 3.17 0.00 N	39.08 3.44 0.00 N	30.45 2.48 0.00 N	
INDIAN POINT_GT_2 23659	43.63 3.39 0.00 N	56.62 4.15 0.00 N	52.18 3.72 0.00 N	38.80 2.77 0.00 N	21.43 1.51 0.00 N	-1.33 0.03 0.00 N	57.19 5.02 0.00 N	57.62 5.18 0.00 N	52.59 4.97 0.00 N	52.58 5.02 0.00 N	57.64 5.60 0.00 N	61.60 6.15 0.00 N	45.88 4.57 0.00 N	37.74 3.62 0.00 N	36.58 3.49 0.00 N	36.13 3.47 0.00 N	41.82 4.13 0.00 N	56.18 5.54 0.00 N	95.79 9.17 0.00 N	62.83 5.96 0.00 N	47.08 4.27 0.00 N	35.78 3.17 0.00 N	39.08 3.44 0.00 N	30.45 2.48 0.00 N	
INDIAN POINT_GT_3 24019	43.63 3.39 0.00 N	56.62 4.15 0.00 N	52.18 3.72 0.00 N	38.80 2.77 0.00 N	21.43 1.51 0.00 N	-1.33 0.03 0.00 N	57.19 5.02 0.00 N	57.62 5.18 0.00 N	52.59 4.97 0.00 N	52.58 5.02 0.00 N	57.64 5.60 0.00 N	61.60 6.15 0.00 N	45.88 4.57 0.00 N	37.74 3.62 0.00 N	36.58 3.49 0.00 N	36.13 3.47 0.00 N	41.82 4.13 0.00 N	56.18 5.54 0.00 N	95.79 9.17 0.00 N	62.83 5.96 0.00 N	47.08 4.27 0.00 N	35.78 3.17 0.00 N	39.08 3.44 0.00 N	30.45 2.48 0.00 N	
INDIAN POINT___2 23530	43.61 3.38 0.00 N	56.60 4.12 0.00 N	52.15 3.69 0.00 N	38.79 2.75 0.00 N	21.41 1.50 0.00 N	-1.34 0.02 0.00 N	57.16 5.00 0.00 N	57.59 5.15 0.00 N	52.57 4.95 0.00 N	52.54 4.97 0.00 N	57.59 5.56 0.00 N	61.56 6.11 0.00 N	45.84 4.53 0.00 N	37.69 3.58 0.00 N	36.54 3.45 0.00 N	36.10 3.44 0.00 N	41.76 4.07 0.00 N	56.09 5.45 0.00 N	95.64 9.03 0.00 N	62.74 5.87 0.00 N	47.02 4.21 0.00 N	35.73 3.12 0.00 N	39.03 3.40 0.00 N	30.41 2.44 0.00 N	
INDIAN POINT___3 23531	43.43 3.19 0.00 N	56.36 3.89 0.00 N	51.93 3.47 0.00 N	38.63 2.60 0.00 N	21.33 1.41 0.00 N	-1.33 0.02 0.00 N	56.91 4.74 0.00 N	57.34 4.90 0.00 N	52.32 4.70 0.00 N	52.30 4.74 0.00 N	57.33 5.30 0.00 N	61.30 5.85 0.00 N	45.65 4.34 0.00 N	37.54 3.42 0.00 N	36.39 3.30 0.00 N	35.96 3.30 0.00 N	41.60 3.91 0.00 N	55.89 5.25 0.00 N	95.32 8.71 0.00 N	62.52 5.65 0.00 N	46.86 4.04 0.00 N	35.63 3.02 0.00 N	38.91 3.27 0.00 N	30.34 2.36 0.00 N	
IP CORINTH___1 23988	43.14 2.91 0.00 N	55.96 3.48 0.00 N	51.90 3.43 0.00 N	38.68 2.64 0.00 N	21.25 1.34 0.00 N	-1.31 0.05 0.00 N	56.00 3.83 0.00 N	55.75 3.31 0.00 N	50.28 2.66 0.00 N	50.11 2.55 0.00 N	55.36 3.32 0.00 N	59.71 4.27 0.00 N	44.88 3.57 0.00 N	36.70 2.58 0.00 N	35.49 2.40 0.00 N	35.04 2.38 0.00 N	39.83 2.14 0.00 N	53.44 2.80 0.00 N	91.75 5.13 0.00 N	60.56 3.69 0.00 N	45.88 3.07 0.00 N	34.87 2.26 0.00 N	38.28 2.65 0.00 N	30.11 2.14 0.00 N	
IP___TICONDEROGA 23804	44.61 4.37 0.00 N	57.74 5.26 0.00 N	53.45 4.99 0.00 N	39.94 3.90 0.00 N	22.26 2.35 0.00 N	-1.40 -0.04 0.00 N	58.96 6.79 0.00 N	58.22 5.78 0.00 N	52.34 4.73 0.00 N	52.33 4.76 0.00 N	57.28 5.25 0.00 N	61.55 6.10 0.00 N	46.22 4.91 0.00 N	38.48 4.36 0.00 N	37.27 4.18 0.00 N	36.79 4.13 0.00 N	42.47 4.78 0.00 N	56.75 6.11 0.00 N	96.57 9.95 0.00 N	62.55 5.67 0.00 N	46.72 3.90 0.00 N	35.63 3.02 0.00 N	39.50 3.86 0.00 N	31.19 3.22 0.00 N	
JARVIS ____ 23743	40.84 0.60 0.00 N	53.16 0.68 0.00 N	49.09 0.63 0.00 N	36.49 0.45 0.00 N	20.16 0.24 0.00 N	-1.37 -0.02 0.00 N	52.98 0.81 0.00 N	53.28 0.84 0.00 N	48.42 0.80 0.00 N	48.37 0.81 0.00 N	52.92 0.88 0.00 N	56.41 0.96 0.00 N	42.03 0.72 0.00 N	34.70 0.58 0.00 N	33.65 0.56 0.00 N	33.22 0.55 0.00 N	38.38 0.68 0.00 N	51.55 0.91 0.00 N	88.16 1.54 0.00 N	57.83 0.96 0.00 N	43.47 0.66 0.00 N	33.11 0.50 0.00 N	36.18 0.54 0.00 N	28.36 0.39 0.00 N	
JENNISON___1 23625	42.94 2.70 0.00 N	55.51 3.03 0.00 N	51.39 2.93 0.00 N	38.13 2.09 0.00 N	21.13 1.21 0.00 N	-1.43 -0.08 0.00 N	56.93 4.76 0.00 N	57.26 4.82 0.00 N	52.26 4.64 0.00 N	51.99 4.43 0.00 N	56.92 4.89 0.00 N	60.50 5.05 0.00 N	44.98 3.67 0.00 N	37.16 3.04 0.00 N	36.01 2.92 0.00 N	35.46 2.80 0.00 N	41.10 3.40 0.00 N	55.37 4.73 0.00 N	95.12 8.51 0.00 N	62.37 5.50 0.00 N	46.75 3.93 0.00 N	35.43 2.82 0.00 N	38.40 2.77 0.00 N	29.84 1.86 0.00 N	
JENNISON___2 23626	42.88 2.64 0.00 N	55.42 2.95 0.00 N	51.32 2.86 0.00 N	38.07 2.04 0.00 N	21.09 1.18 0.00 N	-1.44 -0.08 0.00 N	56.83 4.66 0.00 N	57.15 4.72 0.00 N	52.16 4.55 0.00 N	51.89 4.33 0.00 N	56.82 4.78 0.00 N	60.39 4.94 0.00 N	44.89 3.58 0.00 N	37.10 2.98 0.00 N	35.94 2.85 0.00 N	35.40 2.74 0.00 N	41.02 3.33 0.00 N	55.25 4.62 0.00 N	94.92 8.31 0.00 N	62.25 5.38 0.00 N	46.66 3.85 0.00 N	35.38 2.76 0.00 N	38.35 2.71 0.00 N	29.79 1.82 0.00 N	
KEDC PORT_JEFF_GT2 24210	44.04 3.80 0.00 N	57.56 5.09 0.00 N	53.26 4.80 0.00 N	39.77 3.74 0.00 N	21.82 1.91 0.00 N	-1.27 0.09 0.00 N	58.12 5.95 0.00 N	59.07 6.63 0.00 N	54.05 6.43 0.00 N	53.82 6.26 0.00 N	64.89 7.07 0.00 N	62.94 7.50 0.00 N	46.88 5.56 0.00 N	38.68 4.58 0.00 N	37.49 4.40 0.00 N	37.42 4.42 0.00 N	44.72 5.06 0.00 N	87.36 6.79 0.00 N	107.64 10.95 0.00 N	109.06 7.23 0.00 N	88.21 5.47 0.00 N	85.17 3.90 0.00 N	39.84 4.20 0.00 N	30.74 2.76 0.00 N	
KEDC PORT_JEFF_GT3 24211	44.04 3.80 0.00 N	57.56 5.09 0.00 N	53.26 4.80 0.00 N	39.77 3.74 0.00 N	21.82 1.91 0.00 N	-1.27 0.09 0.00 N	58.12 5.95 0.00 N	59.07 6.63 0.00 N	54.05 6.43 0.00 N	53.82 6.26 0.00 N	64.89 7.07 0.00 N	62.94 7.50 0.00 N	46.88 5.56 0.00 N	38.68 4.58 0.00 N	37.49 4.40 0.00 N	37.42 4.42 0.00 N	44.72 5.06 0.00 N	87.36 6.79 0.00 N	107.64 10.95 0.00 N	109.06 7.23 0.00 N	88.21 5.47 0.00 N	85.17 3.90 0.00 N	39.84 4.20 0.00 N	30.74 2.76 0.00 N	
KEDC_GLWD_GT4	44.22	57.46	52.96	39.44	21.74	-1.32	57.96	58.57	53.57	53.52	64.58	62.81	46.76	38.54	37.30	37.20	44.42	87.00	107.32	108.79	87.76	85.17	39.81	30.88	

24219	3.98 0.00 N	4.99 0.00 N	4.49 0.00 N	3.40 0.00 N	1.82 0.00 N	0.03 0.00 N	5.79 0.00 N	6.13 0.00 N	5.95 0.00 N	5.96 0.00 N	6.77 -5.78 N	7.36 0.00 N	5.45 0.00 N	4.40 -0.03 N	4.21 0.00 N	4.20 -0.34 N	4.76 -1.97 N	6.43 -29.93 N	10.64 -10.07 N	6.96 -44.96 N	5.02 -39.92 N	3.90 -48.66 N	4.17 0.00 N	2.91 0.00 N
KEDC_GLWD_GT5 24220	44.22 3.98 0.00 N	57.46 4.99 0.00 N	52.96 4.49 0.00 N	39.44 3.40 0.00 N	21.74 1.82 0.00 N	-1.32 0.03 0.00 N	57.96 5.79 0.00 N	58.57 6.13 0.00 N	53.57 5.95 0.00 N	53.52 5.96 0.00 N	64.58 6.77 -5.78 N	62.81 7.36 0.00 N	46.76 5.45 0.00 N	38.54 4.40 -0.03 N	37.30 4.21 0.00 N	37.20 4.20 -0.34 N	44.42 4.76 -1.97 N	87.00 6.43 -29.93 N	107.32 10.64 -10.07 N	108.79 6.96 -44.96 N	87.76 5.02 -39.92 N	85.17 3.90 -48.66 N	39.81 4.17 0.00 N	30.88 2.91 0.00 N
KENSICO____ 23655	43.73 3.50 0.00 N	56.74 4.26 0.00 N	52.28 3.82 0.00 N	38.90 2.86 0.00 N	21.47 1.56 0.00 N	-1.33 0.02 0.00 N	57.33 5.16 0.00 N	57.80 5.36 0.00 N	52.77 5.16 0.00 N	52.76 5.20 0.00 N	57.84 5.81 0.00 N	61.84 6.39 0.00 N	46.05 4.74 0.00 N	37.89 3.77 0.00 N	36.72 3.63 0.00 N	36.27 3.61 0.00 N	41.99 4.29 0.00 N	56.40 5.76 0.00 N	96.17 9.56 0.00 N	63.07 6.20 0.00 N	47.26 4.44 0.00 N	35.90 3.29 0.00 N	39.22 3.58 0.00 N	30.56 2.59 0.00 N
KIAC_JFK_GT1 23816	43.89 3.66 0.00 N	56.89 4.41 0.00 N	52.39 3.93 0.00 N	38.93 2.89 0.00 N	21.51 1.60 0.00 N	-1.34 0.02 0.00 N	57.37 5.21 0.00 N	57.86 5.42 0.00 N	52.90 5.29 0.00 N	52.84 5.27 0.00 N	57.75 5.72 0.00 N	61.74 6.29 0.00 N	46.01 4.70 0.00 N	37.88 3.77 0.00 N	36.71 3.62 0.00 N	36.24 3.58 0.00 N	41.95 4.26 0.00 N	56.41 5.78 0.00 N	96.05 9.44 0.00 N	63.02 6.15 0.00 N	47.16 4.35 0.00 N	35.75 3.14 0.00 N	39.19 3.55 0.00 N	30.57 2.60 0.00 N
KIAC_JFK_GT2 23817	43.89 3.66 0.00 N	56.89 4.41 0.00 N	52.39 3.93 0.00 N	38.93 2.89 0.00 N	21.51 1.60 0.00 N	-1.34 0.02 0.00 N	57.37 5.21 0.00 N	57.86 5.42 0.00 N	52.90 5.29 0.00 N	52.84 5.27 0.00 N	57.75 5.72 0.00 N	61.74 6.29 0.00 N	46.01 4.70 0.00 N	37.88 3.77 0.00 N	36.71 3.62 0.00 N	36.24 3.58 0.00 N	41.95 4.26 0.00 N	56.41 5.78 0.00 N	96.05 9.44 0.00 N	63.02 6.15 0.00 N	47.16 4.35 0.00 N	35.75 3.14 0.00 N	39.19 3.55 0.00 N	30.57 2.60 0.00 N
KINTIGH____ 23543	37.26 -2.98 0.00 N	48.20 -4.27 0.00 N	44.84 -3.62 0.00 N	33.15 -2.88 0.00 N	18.40 -1.51 0.00 N	-1.70 -0.35 0.00 N	48.13 -4.04 0.00 N	47.33 -5.11 0.00 N	42.94 -4.68 0.00 N	42.86 -4.70 0.00 N	46.76 -5.28 0.00 N	49.39 -6.06 0.00 N	36.87 -4.45 0.00 N	30.60 -3.52 0.00 N	29.68 -3.42 0.00 N	29.32 -3.35 0.00 N	33.58 -4.11 0.00 N	45.35 -5.28 0.00 N	77.62 -8.99 0.00 N	51.28 -5.59 0.00 N	38.99 -3.83 0.00 N	29.88 -2.74 0.00 N	32.79 -2.85 0.00 N	25.86 -2.11 0.00 N
LEDERLE____ 23769	44.09 3.85 0.00 N	57.20 4.73 0.00 N	52.72 4.26 0.00 N	39.19 3.15 0.00 N	21.64 1.72 0.00 N	-1.36 0.00 0.00 N	57.84 5.67 0.00 N	58.26 5.83 0.00 N	53.20 5.59 0.00 N	53.17 5.61 0.00 N	58.27 6.24 0.00 N	62.30 6.85 0.00 N	46.38 5.07 0.00 N	38.13 4.01 0.00 N	36.97 3.88 0.00 N	36.53 3.87 0.00 N	42.27 4.58 0.00 N	56.80 6.16 0.00 N	96.90 10.29 0.00 N	63.58 6.71 0.00 N	47.66 4.85 0.00 N	36.22 3.61 0.00 N	39.55 3.91 0.00 N	30.80 2.83 0.00 N
LINDEN COGEN____ 23786	43.75 3.51 0.00 N	56.72 4.24 0.00 N	52.26 3.80 0.00 N	38.91 2.87 0.00 N	21.49 1.58 0.00 N	-1.31 0.04 0.00 N	57.55 5.38 0.00 N	58.04 5.60 0.00 N	53.01 5.40 0.00 N	52.96 5.40 0.00 N	58.07 6.03 0.00 N	62.17 6.72 0.00 N	46.30 4.99 0.00 N	38.10 3.98 0.00 N	36.95 3.86 0.00 N	36.48 3.82 0.00 N	42.23 4.54 0.00 N	56.67 6.04 0.00 N	96.54 9.93 0.00 N	63.32 6.45 0.00 N	18.51 4.64 28.95 N	36.03 3.42 0.00 N	39.37 3.73 0.00 N	30.67 2.69 0.00 N
LIPA_MISC_IPP 23656	43.97 3.73 0.00 N	58.05 5.58 0.00 N	53.68 5.22 0.00 N	40.10 4.06 0.00 N	22.03 2.12 0.00 N	-1.21 0.15 0.00 N	58.70 6.53 0.00 N	59.81 7.37 0.00 N	54.64 7.03 0.00 N	54.34 6.78 0.00 N	65.42 7.60 -5.78 N	63.43 7.98 0.00 N	47.13 5.82 0.00 N	38.85 4.75 0.00 N	37.66 4.57 0.00 N	37.61 4.61 -0.34 N	45.36 5.70 -1.97 N	88.65 8.09 -29.93 N	109.76 13.08 -10.07 N	110.14 8.31 -44.96 N	88.49 5.75 -39.92 N	84.83 3.56 -48.66 N	39.45 3.82 0.00 N	30.45 2.48 0.00 N
LITTLE FALLS____HYD 24013	43.75 3.52 0.00 N	56.50 4.02 0.00 N	52.24 3.78 0.00 N	38.86 2.82 0.00 N	21.37 1.46 0.00 N	-1.38 -0.02 0.00 N	56.63 4.46 0.00 N	56.79 4.36 0.00 N	51.62 4.00 0.00 N	51.68 4.12 0.00 N	56.72 4.69 0.00 N	60.55 5.10 0.00 N	45.26 3.95 0.00 N	37.32 3.20 0.00 N	36.05 2.96 0.00 N	35.62 2.96 0.00 N	41.33 3.64 0.00 N	55.45 4.82 0.00 N	94.96 8.35 0.00 N	62.08 5.20 0.00 N	46.51 3.69 0.00 N	35.41 2.80 0.00 N	38.70 3.06 0.00 N	30.18 2.21 0.00 N
LI_NEWBRDGE____DRP 323616	43.96 3.72 0.00 N	57.27 4.79 0.00 N	52.83 4.37 0.00 N	39.39 3.35 0.00 N	21.67 1.75 0.00 N	-1.32 0.04 0.00 N	57.53 5.36 0.00 N	58.25 5.81 0.00 N	53.33 5.71 0.00 N	53.23 5.67 0.00 N	64.27 6.46 -5.78 N	62.41 6.96 0.00 N	46.45 5.14 0.00 N	38.27 4.18 0.03 N	37.07 3.98 0.00 N	36.98 3.98 -0.34 N	44.46 4.81 -1.97 N	87.07 6.50 -29.93 N	107.34 10.65 -10.07 N	108.84 7.02 -44.96 N	87.81 5.07 -39.92 N	85.00 3.73 -48.66 N	39.62 3.99 0.00 N	30.64 2.67 0.00 N
LONG_LAKE_PHOENIX 24014	39.59 -0.64 0.00 N	51.42 -1.06 0.00 N	47.53 -0.93 0.00 N	35.32 -0.71 0.00 N	19.54 -0.37 0.00 N	-1.39 -0.04 0.00 N	51.50 -0.67 0.00 N	51.70 -0.74 0.00 N	47.00 -0.61 0.00 N	46.92 -0.65 0.00 N	51.36 -0.68 0.00 N	54.68 -0.77 0.00 N	40.76 -0.55 0.00 N	33.65 -0.46 0.00 N	32.63 -0.47 0.00 N	32.18 -0.48 0.00 N	37.14 -0.55 0.00 N	50.00 -0.64 0.00 N	85.59 -1.02 0.00 N	56.20 -0.67 0.00 N	42.30 -0.51 0.00 N	32.26 -0.35 0.00 N	35.19 -0.45 0.00 N	27.60 -0.38 0.00 N
LOVETT____3 23632	43.32 3.08 0.00 N	56.25 3.77 0.00 N	51.83 3.36 0.00 N	38.54 2.50 0.00 N	21.28 1.36 0.00 N	-1.33 0.03 0.00 N	56.79 4.62 0.00 N	57.20 4.76 0.00 N	52.20 4.59 0.00 N	52.16 4.60 0.00 N	57.17 5.13 0.00 N	61.11 5.66 0.00 N	45.51 4.20 0.00 N	37.41 3.29 0.00 N	36.27 3.18 0.00 N	35.84 3.18 0.00 N	41.47 3.78 0.00 N	55.66 5.03 0.00 N	94.90 8.29 0.00 N	62.29 5.43 0.00 N	46.73 3.91 0.00 N	35.53 2.92 0.00 N	38.83 3.19 0.00 N	30.26 2.29 0.00 N
LOVETT____4 23642	43.60 3.37 0.00 N	56.61 4.14 0.00 N	52.16 3.70 0.00 N	38.79 2.75 0.00 N	21.42 1.50 0.00 N	-1.34 0.01 0.00 N	57.18 5.01 0.00 N	57.59 5.15 0.00 N	52.56 4.94 0.00 N	52.53 4.97 0.00 N	57.58 5.55 0.00 N	61.55 6.10 0.00 N	45.83 4.52 0.00 N	37.68 3.56 0.00 N	36.54 3.45 0.00 N	36.10 3.44 0.00 N	41.76 4.07 0.00 N	56.11 5.47 0.00 N	95.67 9.06 0.00 N	62.79 5.92 0.00 N	47.07 4.26 0.00 N	35.79 3.18 0.00 N	39.11 3.47 0.00 N	30.46 2.49 0.00 N

LOVETT___5 23593	43.60 3.37 0.00 N	56.61 4.14 0.00 N	52.16 3.70 0.00 N	38.79 2.75 0.00 N	21.42 1.50 0.00 N	-1.34 0.01 0.00 N	57.18 5.01 0.00 N	57.59 5.15 0.00 N	52.56 4.94 0.00 N	52.53 4.97 0.00 N	57.58 5.55 0.00 N	61.55 6.10 0.00 N	45.83 4.52 0.00 N	37.68 3.56 0.00 N	36.54 3.45 0.00 N	36.10 3.44 0.00 N	41.76 4.07 0.00 N	56.11 5.47 0.00 N	95.67 9.06 0.00 N	62.79 5.92 0.00 N	47.07 4.26 0.00 N	35.79 3.18 0.00 N	39.11 3.47 0.00 N	30.46 2.49 0.00 N
LOWER RAQUET___HYD 24057	39.25 -0.99 0.00 N	51.58 -0.89 0.00 N	47.66 -0.80 0.00 N	35.46 -0.57 0.00 N	19.72 -0.19 0.00 N	-1.27 0.09 0.00 N	49.98 -2.19 0.00 N	50.62 -1.82 0.00 N	45.72 -1.89 0.00 N	45.60 -1.96 0.00 N	49.93 -2.10 0.00 N	53.28 -2.17 0.00 N	39.59 -1.72 0.00 N	32.76 -1.35 0.00 N	31.89 -1.21 0.00 N	31.52 -1.14 0.00 N	35.97 -1.72 0.00 N	48.45 -2.19 0.00 N	83.47 -3.14 0.00 N	54.46 -2.41 0.00 N	41.51 -1.31 0.00 N	31.47 -1.14 0.00 N	34.27 -1.37 0.00 N	26.94 -1.04 0.00 N
LOWER___HUDSON 24059	43.10 2.87 0.00 N	55.96 3.48 0.00 N	51.73 3.27 0.00 N	38.55 2.51 0.00 N	21.22 1.30 0.00 N	-1.34 0.01 0.00 N	55.74 3.57 0.00 N	55.98 3.54 0.00 N	50.71 3.09 0.00 N	50.71 3.15 0.00 N	55.60 3.57 0.00 N	59.50 4.05 0.00 N	44.52 3.21 0.00 N	36.61 2.49 0.00 N	35.40 2.31 0.00 N	34.97 2.31 0.00 N	40.42 2.72 0.00 N	54.24 3.60 0.00 N	92.90 6.29 0.00 N	60.76 3.88 0.00 N	45.51 2.70 0.00 N	34.64 2.03 0.00 N	37.97 2.33 0.00 N	29.83 1.86 0.00 N
LWR___OSWEGATCHIE_HYD 23850	40.00 -0.23 0.00 N	52.28 -0.20 0.00 N	48.31 -0.15 0.00 N	35.94 -0.09 0.00 N	19.95 0.03 0.00 N	-1.31 0.05 0.00 N	51.64 -0.52 0.00 N	52.23 -0.20 0.00 N	47.31 -0.31 0.00 N	47.15 -0.41 0.00 N	51.60 -0.44 0.00 N	55.00 -0.45 0.00 N	40.89 -0.42 0.00 N	33.83 -0.29 0.00 N	32.90 -0.19 0.00 N	32.50 -0.16 0.00 N	37.26 -0.43 0.00 N	50.19 -0.45 0.00 N	86.30 -0.31 0.00 N	56.39 -0.48 0.00 N	42.71 -0.11 0.00 N	32.37 -0.24 0.00 N	35.20 -0.44 0.00 N	27.56 -0.41 0.00 N
LYONS_FALL_HYD 23570	40.96 0.72 0.00 N	53.26 0.78 0.00 N	49.22 0.76 0.00 N	36.61 0.57 0.00 N	20.26 0.34 0.00 N	-1.35 0.00 0.00 N	53.47 1.30 0.00 N	53.96 1.52 0.00 N	49.02 1.40 0.00 N	48.90 1.34 0.00 N	53.50 1.47 0.00 N	56.97 1.53 0.00 N	42.40 1.09 0.00 N	35.04 0.92 0.00 N	34.01 0.92 0.00 N	33.58 0.91 0.00 N	38.74 1.05 0.00 N	52.15 1.51 0.00 N	89.40 2.78 0.00 N	58.54 1.67 0.00 N	44.04 1.22 0.00 N	33.42 0.81 0.00 N	36.32 0.69 0.00 N	28.37 0.40 0.00 N
MAPLE RIDGE_WT_1 323574	40.31 0.07 0.00 N	52.46 -0.01 0.00 N	48.37 -0.09 0.00 N	35.87 -0.17 0.00 N	19.84 -0.07 0.00 N	-1.44 -0.09 0.00 N	51.76 -0.40 0.00 N	52.31 -0.13 0.00 N	47.60 -0.01 0.00 N	47.58 0.01 0.00 N	51.95 -0.09 0.00 N	55.28 -0.17 0.00 N	41.06 -0.26 0.00 N	34.00 -0.12 0.00 N	33.06 -0.04 0.00 N	32.63 -0.03 0.00 N	37.64 -0.05 0.00 N	50.47 -0.16 0.00 N	86.17 -0.45 0.00 N	56.51 -0.35 0.00 N	42.62 -0.19 0.00 N	32.50 -0.11 0.00 N	35.57 -0.07 0.00 N	27.92 -0.05 0.00 N
MAPLE RIDGE_WT_2 323611	40.31 0.07 0.00 N	52.46 -0.01 0.00 N	48.37 -0.09 0.00 N	35.87 -0.17 0.00 N	19.84 -0.07 0.00 N	-1.44 -0.09 0.00 N	51.76 -0.40 0.00 N	52.31 -0.13 0.00 N	47.60 -0.01 0.00 N	47.58 0.01 0.00 N	51.95 -0.09 0.00 N	55.28 -0.17 0.00 N	41.06 -0.26 0.00 N	34.00 -0.12 0.00 N	33.06 -0.04 0.00 N	32.63 -0.03 0.00 N	37.64 -0.05 0.00 N	50.47 -0.16 0.00 N	86.17 -0.45 0.00 N	56.51 -0.35 0.00 N	42.62 -0.19 0.00 N	32.50 -0.11 0.00 N	35.57 -0.07 0.00 N	27.92 -0.05 0.00 N
MG INDUSTRY___DRP 24185	42.00 1.77 0.00 N	54.58 2.10 0.00 N	50.41 1.95 0.00 N	37.52 1.49 0.00 N	20.68 0.76 0.00 N	-1.33 0.02 0.00 N	54.25 2.08 0.00 N	54.51 2.07 0.00 N	49.22 1.60 0.00 N	49.20 1.64 0.00 N	53.79 1.76 0.00 N	57.47 2.02 0.00 N	42.99 1.68 0.00 N	35.40 1.28 0.00 N	34.22 1.13 0.00 N	33.78 1.12 0.00 N	39.15 1.46 0.00 N	52.54 1.90 0.00 N	89.66 3.04 0.00 N	58.78 1.90 0.00 N	44.09 1.28 0.00 N	33.59 0.98 0.00 N	36.79 1.15 0.00 N	28.90 0.93 0.00 N
MID___OSWEGATCHIE_HYD 23849	40.00 -0.23 0.00 N	52.28 -0.20 0.00 N	48.31 -0.15 0.00 N	35.94 -0.09 0.00 N	19.95 0.03 0.00 N	-1.31 0.05 0.00 N	51.64 -0.52 0.00 N	52.23 -0.20 0.00 N	47.31 -0.31 0.00 N	47.15 -0.41 0.00 N	51.60 -0.44 0.00 N	55.00 -0.45 0.00 N	40.89 -0.42 0.00 N	33.83 -0.29 0.00 N	32.90 -0.19 0.00 N	32.50 -0.16 0.00 N	37.26 -0.43 0.00 N	50.19 -0.45 0.00 N	86.30 -0.31 0.00 N	56.39 -0.48 0.00 N	42.71 -0.11 0.00 N	32.37 -0.24 0.00 N	35.20 -0.44 0.00 N	27.56 -0.41 0.00 N
MID___RAQUETTE_HYD 23851	39.25 -0.99 0.00 N	51.58 -0.89 0.00 N	47.66 -0.80 0.00 N	35.46 -0.57 0.00 N	19.72 -0.19 0.00 N	-1.27 0.09 0.00 N	49.98 -2.19 0.00 N	50.62 -1.82 0.00 N	45.72 -1.89 0.00 N	45.60 -1.96 0.00 N	49.93 -2.10 0.00 N	53.28 -2.17 0.00 N	39.59 -1.72 0.00 N	32.76 -1.35 0.00 N	31.89 -1.21 0.00 N	31.52 -1.14 0.00 N	35.97 -1.72 0.00 N	48.45 -2.19 0.00 N	83.47 -3.14 0.00 N	54.46 -2.41 0.00 N	41.51 -1.31 0.00 N	31.47 -1.14 0.00 N	34.27 -1.37 0.00 N	26.94 -1.04 0.00 N
MILLIKEN___1 23584	38.92 -1.31 0.00 N	50.17 -2.30 0.00 N	46.47 -1.99 0.00 N	34.54 -1.50 0.00 N	19.67 -0.25 0.00 N	-1.58 -0.22 0.00 N	52.24 0.07 0.00 N	51.78 -0.66 0.00 N	47.25 -0.36 0.00 N	47.09 -0.47 0.00 N	51.62 -0.41 0.00 N	54.88 -0.57 0.00 N	40.74 -0.57 0.00 N	33.64 -0.48 0.00 N	32.59 -0.50 0.00 N	32.10 -0.56 0.00 N	37.27 -0.42 0.00 N	50.28 -0.35 0.00 N	86.32 -0.30 0.00 N	56.62 -0.25 0.00 N	42.50 -0.31 0.00 N	32.38 -0.23 0.00 N	35.10 -0.55 0.00 N	27.40 -0.57 0.00 N
MILLIKEN___2 23585	38.92 -1.31 0.00 N	50.17 -2.30 0.00 N	46.47 -1.99 0.00 N	34.54 -1.50 0.00 N	19.67 -0.25 0.00 N	-1.58 -0.22 0.00 N	52.24 0.07 0.00 N	51.78 -0.66 0.00 N	47.25 -0.36 0.00 N	47.09 -0.47 0.00 N	51.62 -0.41 0.00 N	54.88 -0.57 0.00 N	40.74 -0.57 0.00 N	33.64 -0.48 0.00 N	32.59 -0.50 0.00 N	32.10 -0.56 0.00 N	37.27 -0.42 0.00 N	50.28 -0.35 0.00 N	86.32 -0.30 0.00 N	56.62 -0.25 0.00 N	42.50 -0.31 0.00 N	32.38 -0.23 0.00 N	35.10 -0.55 0.00 N	27.40 -0.57 0.00 N
MILLIKEN___DIESEL 23629	38.92 -1.31 0.00 N	50.17 -2.30 0.00 N	46.47 -1.99 0.00 N	34.54 -1.50 0.00 N	19.67 -0.25 0.00 N	-1.58 -0.22 0.00 N	52.24 0.07 0.00 N	51.78 -0.66 0.00 N	47.25 -0.36 0.00 N	47.09 -0.47 0.00 N	51.62 -0.41 0.00 N	54.88 -0.57 0.00 N	40.74 -0.57 0.00 N	33.64 -0.48 0.00 N	32.59 -0.50 0.00 N	32.10 -0.56 0.00 N	37.27 -0.42 0.00 N	50.28 -0.35 0.00 N	86.32 -0.30 0.00 N	56.62 -0.25 0.00 N	42.50 -0.31 0.00 N	32.38 -0.23 0.00 N	35.10 -0.55 0.00 N	27.40 -0.57 0.00 N
MILLSEAT___LFGE 323607	38.90 -1.34 0.00 N	50.16 -2.31 0.00 N	46.68 -1.79 0.00 N	34.45 -1.58 0.00 N	19.07 -0.85 0.00 N	-1.82 -0.46 0.00 N	50.40 -1.77 0.00 N	49.62 -2.82 0.00 N	45.14 -2.47 0.00 N	45.01 -2.56 0.00 N	49.09 -2.95 0.00 N	51.75 -3.70 0.00 N	38.68 -2.63 0.00 N	32.12 -2.00 0.00 N	31.10 -1.99 0.00 N	30.74 -1.93 0.00 N	35.20 -2.49 0.00 N	47.68 -2.96 0.00 N	81.78 -4.83 0.00 N	54.03 -2.85 0.00 N	41.05 -1.76 0.00 N	31.39 -1.22 0.00 N	34.35 -1.29 0.00 N	26.98 -0.99 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	37.96 -2.28 0.00 N	49.00 -3.48 0.00 N	45.65 -2.81 0.00 N	33.68 -2.36 0.00 N	18.63 -1.28 0.00 N	-1.86 -0.51 0.00 N	48.88 -3.29 0.00 N	47.85 -4.59 0.00 N	43.47 -4.15 0.00 N	43.32 -4.24 0.00 N	47.20 -4.83 0.00 N	49.74 -5.71 0.00 N	37.18 -4.13 0.00 N	30.91 -3.21 0.00 N	29.96 -3.13 0.00 N	29.62 -3.04 0.00 N	33.84 -3.85 0.00 N	45.76 -4.87 0.00 N	78.40 -8.21 0.00 N	51.87 -5.00 0.00 N	39.53 -3.28 0.00 N	30.32 -2.29 0.00 N	33.33 -2.31 0.00 N	26.27 -1.70 0.00 N	
MODERN_LFGE___ 323580	37.96 -2.28 0.00 N	49.00 -3.48 0.00 N	45.65 -2.81 0.00 N	33.68 -2.36 0.00 N	18.63 -1.28 0.00 N	-1.86 -0.51 0.00 N	48.88 -3.29 0.00 N	47.85 -4.59 0.00 N	43.47 -4.15 0.00 N	43.32 -4.24 0.00 N	47.20 -4.83 0.00 N	49.74 -5.71 0.00 N	37.18 -4.13 0.00 N	30.91 -3.21 0.00 N	29.96 -3.13 0.00 N	29.62 -3.04 0.00 N	33.84 -3.85 0.00 N	45.76 -4.87 0.00 N	78.40 -8.21 0.00 N	51.87 -5.00 0.00 N	39.53 -3.28 0.00 N	30.32 -2.29 0.00 N	33.33 -2.31 0.00 N	26.27 -1.70 0.00 N	
MOHAWK_PAPER___DRP 24187	42.79 2.56 0.00 N	55.54 3.07 0.00 N	51.31 2.85 0.00 N	38.21 2.17 0.00 N	21.03 1.12 0.00 N	-1.35 0.00 0.00 N	55.13 2.96 0.00 N	55.43 2.99 0.00 N	50.32 2.71 0.00 N	50.33 2.77 0.00 N	55.13 3.10 0.00 N	58.94 3.49 0.00 N	44.07 2.77 0.00 N	36.28 2.17 0.00 N	35.11 2.02 0.00 N	34.66 2.00 0.00 N	40.11 2.42 0.00 N	53.84 3.20 0.00 N	92.12 5.50 0.00 N	60.24 3.37 0.00 N	45.14 2.33 0.00 N	34.38 1.77 0.00 N	37.62 1.98 0.00 N	29.53 1.55 0.00 N	
MONGAUP___HYD 23641	43.54 3.31 0.00 N	56.66 4.19 0.00 N	52.18 3.72 0.00 N	38.74 2.70 0.00 N	21.35 1.44 0.00 N	-1.36 -0.01 0.00 N	56.97 4.80 0.00 N	57.49 5.05 0.00 N	52.64 5.03 0.00 N	52.54 4.98 0.00 N	57.64 5.61 0.00 N	61.61 6.16 0.00 N	45.64 4.33 0.00 N	37.50 3.38 0.00 N	36.38 3.29 0.00 N	36.10 3.44 0.00 N	41.89 4.19 0.00 N	56.35 5.72 0.00 N	96.27 9.66 0.00 N	63.06 6.19 0.00 N	47.24 4.43 0.00 N	35.84 3.23 0.00 N	39.09 3.45 0.00 N	30.64 2.67 0.00 N	
MONTAUK___DIESEL 23721	46.17 5.93 0.00 N	60.87 8.39 0.00 N	56.33 7.87 0.00 N	42.10 6.06 0.00 N	23.17 3.26 0.00 N	-1.26 0.10 0.00 N	62.26 10.09 0.00 N	63.61 11.17 0.00 N	58.12 10.51 0.00 N	57.74 10.18 0.00 N	69.12 11.31 -5.78 N	67.19 11.74 0.00 N	49.85 8.54 0.00 N	41.05 6.95 0.02 N	39.80 6.71 0.00 N	39.72 6.72 -0.34 N	47.99 8.33 -1.97 N	92.58 12.01 -29.93 N	116.54 19.86 -10.07 N	114.52 12.69 -44.96 N	91.63 8.89 -39.92 N	87.05 5.78 -48.66 N	41.58 5.94 0.00 N	31.95 3.98 0.00 N	
MUNSVILLE_WIND_PWR 323609	43.93 3.70 0.00 N	56.68 4.20 0.00 N	52.52 4.06 0.00 N	38.98 2.95 0.00 N	21.73 1.82 0.00 N	-1.54 -0.19 0.00 N	58.90 6.74 0.00 N	59.30 6.86 0.00 N	54.10 6.49 0.00 N	53.76 6.20 0.00 N	58.83 6.79 0.00 N	62.42 6.97 0.00 N	46.33 5.03 0.00 N	38.29 4.17 0.00 N	37.09 4.00 0.00 N	36.48 3.82 0.00 N	42.38 4.69 0.00 N	57.24 6.60 0.00 N	98.46 11.85 0.00 N	64.51 7.64 0.00 N	48.27 5.45 0.00 N	36.48 3.87 0.00 N	39.37 3.73 0.00 N	30.50 2.53 0.00 N	
N SALMON___HYD 24042	39.97 -0.27 0.00 N	52.48 0.01 0.00 N	48.52 0.06 0.00 N	36.12 0.09 0.00 N	20.00 0.08 0.00 N	-1.32 0.03 0.00 N	51.99 -0.18 0.00 N	52.48 0.04 0.00 N	47.47 -0.14 0.00 N	47.40 -0.17 0.00 N	51.84 -0.20 0.00 N	55.28 -0.17 0.00 N	41.08 -0.23 0.00 N	33.95 -0.17 0.00 N	32.97 -0.12 0.00 N	32.60 -0.06 0.00 N	37.46 -0.23 0.00 N	50.45 -0.18 0.00 N	86.50 -0.12 0.00 N	56.73 -0.14 0.00 N	42.83 0.01 0.00 N	32.44 -0.17 0.00 N	35.39 -0.25 0.00 N	27.80 -0.18 0.00 N	
N.E_GEN_SANDY PD 24062	42.95 2.72 0.00 N	55.78 3.31 0.00 N	51.53 3.07 0.00 N	38.38 2.35 0.00 N	33.55 1.92 -0.36 N	44.00 2.93 0.32 N	55.75 3.58 0.00 N	56.01 3.57 0.00 N	50.83 3.21 0.00 N	50.85 3.29 0.00 N	55.69 3.66 0.00 N	59.61 4.16 0.00 N	44.55 3.24 0.00 N	36.65 2.53 0.00 N	35.46 2.37 0.00 N	35.01 2.35 0.00 N	40.48 2.79 0.00 N	54.26 3.62 0.00 N	92.90 6.29 0.00 N	60.75 3.88 0.00 N	45.48 2.67 0.00 N	34.63 2.02 0.00 N	30.16 2.03 5.00 N	29.89 1.92 0.00 N	
NARROWS_GT1_1 24228	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.53 5.97 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N	
NARROWS_GT1_2 24229	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.53 5.97 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N	
NARROWS_GT1_3 24230	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.53 5.97 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N	
NARROWS_GT1_4 24231	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.53 5.97 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N	
NARROWS_GT1_5 24232	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.53 5.97 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N	
NARROWS_GT1_6	44.06	57.13	52.63	39.18	21.66	-1.33	58.03	58.61	53.56	53.53	58.69	62.80	46.74	38.48	37.31	36.83	42.62	57.20	97.38	63.96	229.91	36.35	39.71	30.94	

24233	3.82 0.00 N	4.66 0.00 N	4.17 0.00 N	3.14 0.00 N	1.74 0.00 N	0.02 0.00 N	5.86 0.00 N	6.17 0.00 N	5.94 0.00 N	5.97 0.00 N	6.66 0.00 N	7.35 0.00 N	5.43 0.00 N	4.36 0.00 N	4.22 0.00 N	4.17 0.00 N	4.93 0.00 N	6.56 0.00 N	10.77 0.00 N	7.08 -0.01 N	5.13 -181.97 N	3.74 0.00 N	4.07 0.00 N	2.97 0.00 N
NARROWS_GT1_7 24234	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.53 5.97 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
NARROWS_GT1_8 24235	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.53 5.97 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
NARROWS_GT2_1 24236	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.53 5.97 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
NARROWS_GT2_2 24237	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.53 5.97 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
NARROWS_GT2_3 24238	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.53 5.97 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
NARROWS_GT2_4 24239	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.53 5.97 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
NARROWS_GT2_5 24240	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.53 5.97 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
NARROWS_GT2_6 24241	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.53 5.97 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
NARROWS_GT2_7 24242	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.53 5.97 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
NARROWS_GT2_8 24243	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.53 5.97 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
NEG CAPITAL___MECHNVIL 23645	43.50 3.26 0.00 N	56.44 3.96 0.00 N	52.21 3.75 0.00 N	38.89 2.85 0.00 N	21.41 1.49 0.00 N	-1.33 0.02 0.00 N	56.40 4.23 0.00 N	56.65 4.21 0.00 N	51.30 3.69 0.00 N	51.30 3.74 0.00 N	56.32 4.28 0.00 N	60.29 4.83 0.00 N	45.10 3.79 0.00 N	37.03 2.92 0.00 N	35.83 2.73 0.00 N	35.40 2.73 0.00 N	40.89 3.20 0.00 N	54.96 4.33 0.00 N	94.20 7.58 0.00 N	61.66 4.79 0.00 N	46.19 3.38 0.00 N	35.11 2.50 0.00 N	38.41 2.77 0.00 N	30.14 2.17 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	38.33 -1.91 0.00 N	49.66 -2.82 0.00 N	46.03 -2.44 0.00 N	34.11 -1.92 0.00 N	18.93 -0.99 0.00 N	-1.54 -0.19 0.00 N	49.97 -2.21 0.00 N	49.75 -2.69 0.00 N	45.20 -2.41 0.00 N	45.13 -2.43 0.00 N	49.34 -2.70 0.00 N	52.31 -3.14 0.00 N	39.00 -2.31 0.00 N	32.28 -1.84 0.00 N	31.27 -1.82 0.00 N	30.84 -1.82 0.00 N	35.53 -2.16 0.00 N	48.01 -2.63 0.00 N	82.25 -4.36 0.00 N	54.13 -2.74 0.00 N	40.91 -1.90 0.00 N	31.20 -1.41 0.00 N	34.04 -1.61 0.00 N	26.69 -1.28 0.00 N
NEG CENTRAL___DRP 24199	40.00 -0.24 0.00 N	51.67 -0.81 0.00 N	47.86 -0.60 0.00 N	35.52 -0.51 0.00 N	19.76 -0.16 0.00 N	-1.50 -0.15 0.00 N	52.67 0.50 0.00 N	52.52 0.08 0.00 N	47.93 0.31 0.00 N	47.72 0.15 0.00 N	52.26 0.22 0.00 N	55.47 0.02 0.00 N	41.26 -0.05 0.00 N	34.08 -0.04 0.00 N	33.00 -0.09 0.00 N	32.53 -0.13 0.00 N	37.60 -0.09 0.00 N	50.67 0.04 0.00 N	87.02 0.41 0.00 N	57.17 0.29 0.00 N	43.03 0.22 0.00 N	32.78 0.17 0.00 N	35.68 0.04 0.00 N	27.92 -0.06 0.00 N

NEG CENTRAL___INDECK 23768	40.90 0.67 0.00 N	52.79 0.31 0.00 N	49.02 0.56 0.00 N	36.18 0.14 0.00 N	20.01 0.10 0.00 N	-1.68 -0.32 0.00 N	53.97 1.80 0.00 N	53.71 1.27 0.00 N	49.12 1.51 0.00 N	48.89 1.33 0.00 N	53.52 1.48 0.00 N	56.51 1.06 0.00 N	42.05 0.74 0.00 N	34.45 0.33 0.00 N	33.03 -0.06 0.00 N	33.25 0.59 0.00 N	38.30 0.61 0.00 N	51.90 1.26 0.00 N	89.40 2.79 0.00 N	58.81 1.94 0.00 N	44.38 1.57 0.00 N	33.70 1.09 0.00 N	36.59 0.94 0.00 N	28.49 0.52 0.00 N
NEG CENTRAL___SENECA 23627	40.23 -0.61 0.00 N	51.87 -0.31 0.00 N	48.12 -0.34 0.00 N	35.67 -0.36 0.00 N	19.85 -0.06 0.00 N	-1.53 -0.17 0.00 N	53.25 1.08 0.00 N	52.95 0.51 0.00 N	48.41 0.80 0.00 N	48.16 0.59 0.00 N	52.72 0.69 0.00 N	55.88 0.43 0.00 N	41.53 0.22 0.00 N	34.31 0.19 0.00 N	33.20 0.11 0.00 N	32.74 0.08 0.00 N	37.86 0.17 0.00 N	51.07 0.43 0.00 N	87.84 1.23 0.00 N	57.72 0.85 0.00 N	43.46 0.64 0.00 N	33.09 0.48 0.00 N	35.94 0.30 0.00 N	28.06 0.09 0.00 N
NEG CENTRAL___STATE_STREET 24147	40.34 0.10 0.00 N	52.10 -0.38 0.00 N	48.23 -0.23 0.00 N	35.80 -0.24 0.00 N	20.03 0.12 0.00 N	-1.50 -0.15 0.00 N	53.48 1.32 0.00 N	53.37 0.94 0.00 N	48.66 1.04 0.00 N	48.49 0.93 0.00 N	53.13 1.10 0.00 N	56.47 1.03 0.00 N	41.96 0.65 0.00 N	34.65 0.53 0.00 N	33.58 0.49 0.00 N	33.06 0.40 0.00 N	38.26 0.57 0.00 N	51.68 1.05 0.00 N	88.72 2.11 0.00 N	58.23 1.37 0.00 N	43.77 0.96 0.00 N	33.31 0.69 0.00 N	36.17 0.53 0.00 N	28.24 0.27 0.00 N
NEG MILLWOOD___DRP 24198	43.65 3.42 0.00 N	56.64 4.17 0.00 N	52.23 3.77 0.00 N	38.89 2.85 0.00 N	21.49 1.58 0.00 N	-1.34 0.01 0.00 N	57.44 5.27 0.00 N	57.86 5.42 0.00 N	52.77 5.16 0.00 N	52.73 5.17 0.00 N	57.80 5.77 0.00 N	61.76 6.31 0.00 N	45.98 4.66 0.00 N	37.83 3.71 0.00 N	36.65 3.56 0.00 N	36.20 3.53 0.00 N	41.94 4.25 0.00 N	56.38 5.74 0.00 N	96.30 9.69 0.00 N	63.11 6.24 0.00 N	47.30 4.48 0.00 N	35.98 3.37 0.00 N	39.26 3.62 0.00 N	30.59 2.62 0.00 N
NEG NORTH_FLCN_SEA 23793	39.10 -1.14 0.00 N	51.38 -1.10 0.00 N	47.57 -0.89 0.00 N	35.46 -0.57 0.00 N	19.55 -0.37 0.00 N	-1.27 0.08 0.00 N	51.34 -0.83 0.00 N	51.58 -0.85 0.00 N	46.61 -1.00 0.00 N	46.58 -0.98 0.00 N	50.99 -1.04 0.00 N	54.51 -0.94 0.00 N	40.57 -0.74 0.00 N	33.45 -0.67 0.00 N	32.39 -0.70 0.00 N	32.07 -0.60 0.00 N	36.95 -0.74 0.00 N	49.68 -0.95 0.00 N	85.15 -1.46 0.00 N	55.90 -0.97 0.00 N	41.93 -0.88 0.00 N	31.81 -0.80 0.00 N	34.88 -0.76 0.00 N	27.44 -0.53 0.00 N
NEG NORTH_KES_CHATAGAY 23792	38.88 -1.35 0.00 N	51.13 -1.34 0.00 N	47.30 -1.17 0.00 N	35.21 -0.83 0.00 N	19.45 -0.46 0.00 N	-1.30 0.05 0.00 N	50.72 -1.45 0.00 N	51.09 -1.35 0.00 N	46.17 -1.44 0.00 N	46.13 -1.43 0.00 N	50.43 -1.61 0.00 N	53.81 -1.64 0.00 N	40.01 -1.30 0.00 N	33.08 -1.04 0.00 N	32.12 -0.97 0.00 N	31.74 -0.92 0.00 N	36.55 -1.14 0.00 N	49.12 -1.52 0.00 N	84.11 -2.50 0.00 N	55.28 -1.59 0.00 N	41.66 -1.16 0.00 N	31.59 -1.02 0.00 N	34.55 -1.09 0.00 N	27.19 -0.78 0.00 N
NEG NORTH___ALICE_FALLS 23915	39.53 -0.71 0.00 N	51.92 -0.55 0.00 N	48.07 -0.39 0.00 N	35.81 -0.22 0.00 N	19.75 -0.17 0.00 N	-1.28 0.07 0.00 N	51.90 -0.27 0.00 N	52.20 -0.23 0.00 N	47.19 -0.43 0.00 N	47.12 -0.44 0.00 N	51.56 -0.48 0.00 N	55.10 -0.35 0.00 N	40.99 -0.32 0.00 N	33.81 -0.31 0.00 N	32.76 -0.33 0.00 N	32.43 -0.23 0.00 N	37.38 -0.31 0.00 N	50.27 -0.37 0.00 N	86.19 -0.42 0.00 N	56.58 -0.29 0.00 N	42.48 -0.34 0.00 N	32.20 -0.41 0.00 N	35.25 -0.39 0.00 N	27.72 -0.25 0.00 N
NEG NORTH___LWR_SARANAC 23913	39.53 -0.71 0.00 N	51.92 -0.55 0.00 N	48.07 -0.39 0.00 N	35.81 -0.22 0.00 N	19.75 -0.17 0.00 N	-1.28 0.07 0.00 N	51.90 -0.27 0.00 N	52.20 -0.23 0.00 N	47.19 -0.43 0.00 N	47.12 -0.44 0.00 N	51.56 -0.48 0.00 N	55.10 -0.35 0.00 N	40.99 -0.32 0.00 N	33.81 -0.31 0.00 N	32.76 -0.33 0.00 N	32.43 -0.23 0.00 N	37.38 -0.31 0.00 N	50.27 -0.37 0.00 N	86.19 -0.42 0.00 N	56.58 -0.29 0.00 N	42.48 -0.34 0.00 N	32.20 -0.41 0.00 N	35.25 -0.39 0.00 N	27.72 -0.25 0.00 N
NEG NORTH___PLATTSBURG 23628	39.53 -0.71 0.00 N	51.92 -0.55 0.00 N	48.07 -0.39 0.00 N	35.81 -0.22 0.00 N	19.75 -0.17 0.00 N	-1.28 0.07 0.00 N	51.90 -0.27 0.00 N	52.20 -0.23 0.00 N	47.19 -0.43 0.00 N	47.12 -0.44 0.00 N	51.56 -0.48 0.00 N	55.10 -0.35 0.00 N	40.99 -0.32 0.00 N	33.81 -0.31 0.00 N	32.76 -0.33 0.00 N	32.43 -0.23 0.00 N	37.38 -0.31 0.00 N	50.27 -0.37 0.00 N	86.19 -0.42 0.00 N	56.58 -0.29 0.00 N	42.48 -0.34 0.00 N	32.20 -0.41 0.00 N	35.25 -0.39 0.00 N	27.72 -0.25 0.00 N
NEG WEST_LEA_LOCKPORT 23791	38.15 -2.08 0.00 N	49.21 -3.26 0.00 N	45.85 -2.61 0.00 N	33.84 -2.20 0.00 N	18.71 -1.20 0.00 N	-1.85 -0.50 0.00 N	49.19 -2.98 0.00 N	48.20 -4.24 0.00 N	43.80 -3.81 0.00 N	43.65 -3.91 0.00 N	47.60 -4.43 0.00 N	50.12 -5.33 0.00 N	37.48 -3.83 0.00 N	31.13 -2.98 0.00 N	30.17 -2.93 0.00 N	29.85 -2.82 0.00 N	34.10 -3.59 0.00 N	46.13 -4.50 0.00 N	79.07 -7.54 0.00 N	52.30 -4.57 0.00 N	39.83 -2.98 0.00 N	30.54 -2.08 0.00 N	33.54 -2.10 0.00 N	26.42 -1.56 0.00 N
NEG WEST___LANCASTER 23811	38.87 -1.37 0.00 N	49.91 -2.56 0.00 N	46.50 -1.96 0.00 N	34.28 -1.76 0.00 N	18.89 -1.03 0.00 N	-1.65 -0.30 0.00 N	50.70 -1.47 0.00 N	50.07 -2.37 0.00 N	45.96 -1.66 0.00 N	45.59 -1.97 0.00 N	49.96 -2.07 0.00 N	52.52 -2.92 0.00 N	39.06 -2.26 0.00 N	32.40 -1.72 0.00 N	31.40 -1.70 0.00 N	31.04 -1.62 0.00 N	35.68 -2.02 0.00 N	48.08 -2.56 0.00 N	82.82 -3.80 0.00 N	54.62 -2.24 0.00 N	41.39 -1.42 0.00 N	31.59 -1.02 0.00 N	34.49 -1.15 0.00 N	26.92 -1.06 0.00 N
NEG_PENN_ALLEGHNY 23528	41.27 1.04 0.00 N	53.35 0.88 0.00 N	49.43 0.97 0.00 N	36.66 0.62 0.00 N	20.21 0.29 0.00 N	-1.37 -0.02 0.00 N	54.13 1.96 0.00 N	54.22 1.78 0.00 N	49.52 1.91 0.00 N	49.23 1.67 0.00 N	53.94 1.91 0.00 N	57.32 1.87 0.00 N	42.63 1.31 0.00 N	35.25 1.13 0.00 N	34.23 1.14 0.00 N	33.77 1.10 0.00 N	39.06 1.37 0.00 N	52.46 1.82 0.00 N	90.07 3.46 0.00 N	59.10 2.23 0.00 N	44.41 1.59 0.00 N	33.79 1.18 0.00 N	36.79 1.15 0.00 N	28.67 0.69 0.00 N
NEG___GEN_MONROE 24207	39.49 -0.74 0.00 N	51.03 -1.45 0.00 N	47.38 -1.08 0.00 N	35.06 -0.97 0.00 N	19.43 -0.48 0.00 N	-1.65 -0.30 0.00 N	51.59 -0.58 0.00 N	51.23 -1.21 0.00 N	46.57 -1.05 0.00 N	46.43 -1.13 0.00 N	50.70 -1.34 0.00 N	53.62 -1.83 0.00 N	39.97 -1.34 0.00 N	33.11 -1.00 0.00 N	32.07 -1.02 0.00 N	31.67 -0.99 0.00 N	36.43 -1.26 0.00 N	49.33 -1.31 0.00 N	84.62 -2.00 0.00 N	55.75 -1.12 0.00 N	42.21 -0.60 0.00 N	32.17 -0.44 0.00 N	35.08 -0.56 0.00 N	27.47 -0.50 0.00 N
NEPA___ENERGY 23901	39.47 -0.76 0.00 N	50.46 -2.01 0.00 N	47.11 -1.36 0.00 N	34.68 -1.35 0.00 N	18.94 -0.97 0.00 N	-1.37 -0.01 0.00 N	51.88 -0.29 0.00 N	51.27 -1.17 0.00 N	47.41 -0.20 0.00 N	46.81 -0.75 0.00 N	51.45 -0.58 0.00 N	52.29 -3.16 0.00 N	38.14 -3.17 0.00 N	31.67 -2.45 0.00 N	30.67 -2.43 0.00 N	30.28 -2.38 0.00 N	34.58 -3.11 0.00 N	46.86 -3.78 0.00 N	80.47 -6.15 0.00 N	53.18 -3.70 0.00 N	40.39 -2.42 0.00 N	30.89 -1.72 0.00 N	33.78 -1.86 0.00 N	26.57 -1.40 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEVERSINK___HYD 23608	43.60 3.36 0.00 N	56.61 4.13 0.00 N	52.30 3.84 0.00 N	38.94 2.90 0.00 N	21.53 1.62 0.00 N	-1.43 -0.07 0.00 N	57.42 5.25 0.00 N	57.45 5.01 0.00 N	52.05 4.43 0.00 N	51.78 4.22 0.00 N	56.66 4.62 0.00 N	60.50 5.05 0.00 N	45.10 3.79 0.00 N	37.17 3.05 0.00 N	36.04 2.95 0.00 N	35.57 2.91 0.00 N	41.19 3.49 0.00 N	55.53 4.89 0.00 N	94.95 8.33 0.00 N	62.27 5.40 0.00 N	46.63 3.81 0.00 N	35.41 2.80 0.00 N	38.67 3.03 0.00 N	30.27 2.30 0.00 N	
NEWTON___FALLS_HYD 23847	40.00 -0.23 0.00 N	52.28 -0.20 0.00 N	48.31 -0.15 0.00 N	35.94 -0.09 0.00 N	19.95 0.03 0.00 N	-1.31 0.05 0.00 N	51.64 -0.52 0.00 N	52.23 -0.20 0.00 N	47.31 -0.31 0.00 N	47.15 -0.41 0.00 N	51.60 -0.44 0.00 N	55.00 -0.45 0.00 N	40.89 -0.42 0.00 N	33.83 -0.29 0.00 N	32.90 -0.19 0.00 N	32.50 -0.16 0.00 N	37.26 -0.43 0.00 N	50.19 -0.45 0.00 N	86.30 -0.31 0.00 N	56.39 -0.48 0.00 N	42.71 -0.11 0.00 N	32.37 -0.24 0.00 N	35.20 -0.44 0.00 N	27.56 -0.41 0.00 N	
NIAGARA____ 23760	37.43 -2.81 0.00 N	48.37 -4.10 0.00 N	45.07 -3.39 0.00 N	33.27 -2.77 0.00 N	18.40 -1.51 0.00 N	-1.84 -0.49 0.00 N	48.07 -4.10 0.00 N	46.98 -5.46 0.00 N	42.61 -5.01 0.00 N	42.50 -5.06 0.00 N	46.31 -5.72 0.00 N	48.78 -6.66 0.00 N	36.45 -4.86 0.00 N	30.31 -3.81 0.00 N	29.40 -3.69 0.00 N	29.06 -3.60 0.00 N	33.18 -4.51 0.00 N	44.83 -5.81 0.00 N	76.73 -9.88 0.00 N	50.80 -6.07 0.00 N	38.75 -4.07 0.00 N	29.77 -2.84 0.00 N	32.76 -2.87 0.00 N	25.87 -2.10 0.00 N	
NINE_MILE_1 23575	39.13 -1.10 0.00 N	50.89 -1.59 0.00 N	47.05 -1.41 0.00 N	34.96 -1.07 0.00 N	19.34 -0.58 0.00 N	-1.38 -0.03 0.00 N	50.74 -1.43 0.00 N	50.87 -1.57 0.00 N	46.25 -1.36 0.00 N	46.18 -1.38 0.00 N	50.53 -1.50 0.00 N	53.81 -1.64 0.00 N	40.12 -1.19 0.00 N	33.14 -0.98 0.00 N	32.13 -0.97 0.00 N	31.69 -0.98 0.00 N	36.55 -1.14 0.00 N	49.14 -1.50 0.00 N	84.10 -2.51 0.00 N	55.24 -1.63 0.00 N	41.61 -1.20 0.00 N	31.77 -0.84 0.00 N	34.72 -0.92 0.00 N	27.27 -0.70 0.00 N	
NINE_MILE_2 23744	39.14 -1.10 0.00 N	50.90 -1.57 0.00 N	47.05 -1.41 0.00 N	34.96 -1.07 0.00 N	19.34 -0.57 0.00 N	-1.38 -0.03 0.00 N	50.74 -1.43 0.00 N	50.88 -1.56 0.00 N	46.25 -1.36 0.00 N	46.19 -1.37 0.00 N	50.54 -1.50 0.00 N	53.81 -1.63 0.00 N	40.12 -1.19 0.00 N	33.14 -0.98 0.00 N	32.13 -0.96 0.00 N	31.69 -0.97 0.00 N	36.56 -1.13 0.00 N	49.15 -1.49 0.00 N	84.10 -2.51 0.00 N	55.24 -1.63 0.00 N	41.61 -1.20 0.00 N	31.78 -0.83 0.00 N	34.72 -0.92 0.00 N	27.27 -0.70 0.00 N	
NM_CAPITAL___DRP 24208	42.63 2.39 0.00 N	55.33 2.85 0.00 N	51.10 2.64 0.00 N	38.06 2.02 0.00 N	20.94 1.02 0.00 N	-1.35 0.00 0.00 N	54.72 2.56 0.00 N	54.98 2.54 0.00 N	49.91 2.30 0.00 N	49.94 2.38 0.00 N	54.70 2.66 0.00 N	58.46 3.01 0.00 N	43.74 2.43 0.00 N	36.02 1.90 0.00 N	34.85 1.76 0.00 N	34.42 1.76 0.00 N	39.82 2.12 0.00 N	53.39 2.76 0.00 N	91.29 4.67 0.00 N	59.69 2.83 0.00 N	44.75 1.94 0.00 N	34.11 1.49 0.00 N	37.35 1.71 0.00 N	29.32 1.35 0.00 N	
NM_CENTRAL___DRP 24181	39.99 -0.24 0.00 N	51.92 -0.56 0.00 N	48.00 -0.46 0.00 N	35.65 -0.38 0.00 N	19.73 -0.18 0.00 N	-1.40 -0.05 0.00 N	52.12 -0.05 0.00 N	52.26 -0.18 0.00 N	47.57 -0.05 0.00 N	47.49 -0.07 0.00 N	51.99 -0.04 0.00 N	55.35 -0.10 0.00 N	41.25 -0.06 0.00 N	34.07 -0.05 0.00 N	33.03 -0.07 0.00 N	32.57 -0.09 0.00 N	37.59 -0.10 0.00 N	50.59 -0.05 0.00 N	86.59 -0.02 0.00 N	56.84 -0.03 0.00 N	42.78 -0.03 0.00 N	32.62 0.00 0.00 N	35.58 -0.07 0.00 N	27.88 -0.09 0.00 N	
NM_FRONTIER___DRP 24179	37.61 -2.62 0.00 N	48.61 -3.86 0.00 N	45.30 -3.16 0.00 N	33.44 -2.59 0.00 N	18.51 -1.40 0.00 N	-1.88 -0.52 0.00 N	48.33 -3.84 0.00 N	47.20 -5.24 0.00 N	42.78 -4.83 0.00 N	42.68 -4.88 0.00 N	46.47 -5.57 0.00 N	48.95 -6.50 0.00 N	36.59 -4.72 0.00 N	30.42 -3.70 0.00 N	29.52 -3.57 0.00 N	29.16 -3.50 0.00 N	33.29 -4.40 0.00 N	45.00 -5.64 0.00 N	77.05 -9.57 0.00 N	50.99 -5.88 0.00 N	38.91 -3.91 0.00 N	29.89 -2.72 0.00 N	32.91 -2.73 0.00 N	25.99 -1.98 0.00 N	
NM_ST_REGIS___HYD 24053	39.42 -0.82 0.00 N	51.80 -0.68 0.00 N	47.86 -0.61 0.00 N	35.62 -0.41 0.00 N	19.79 -0.12 0.00 N	-1.28 0.08 0.00 N	50.47 -1.70 0.00 N	51.08 -1.36 0.00 N	46.14 -1.47 0.00 N	46.03 -1.53 0.00 N	50.39 -1.64 0.00 N	53.76 -1.69 0.00 N	39.94 -1.37 0.00 N	33.04 -1.08 0.00 N	32.14 -0.96 0.00 N	31.78 -0.88 0.00 N	36.32 -1.37 0.00 N	48.92 -1.71 0.00 N	84.22 -2.40 0.00 N	55.01 -1.86 0.00 N	41.82 -0.99 0.00 N	31.69 -0.92 0.00 N	34.53 -1.11 0.00 N	27.14 -0.83 0.00 N	
NORTHPORT___1 23551	43.78 3.54 0.00 N	56.99 4.51 0.00 N	52.66 4.20 0.00 N	39.31 3.28 0.00 N	21.59 1.68 0.00 N	-1.29 0.06 0.00 N	57.33 5.16 0.00 N	58.21 5.77 0.00 N	53.28 5.67 0.00 N	53.00 5.43 0.00 N	63.99 6.18 0.00 N	62.04 6.59 0.00 N	46.19 4.88 0.00 N	38.10 4.00 0.02 N	36.90 3.81 0.00 N	36.84 3.83 -0.34 N	44.29 4.62 -1.97 N	84.87 6.20 -28.03 N	85.01 10.05 11.65 N	107.63 6.61 -44.15 N	87.57 4.83 -39.92 N	84.78 3.51 -48.66 N	39.41 3.77 0.00 N	30.49 2.52 0.00 N	
NORTHPORT___2 23552	43.78 3.54 0.00 N	56.99 4.51 0.00 N	52.66 4.20 0.00 N	39.31 3.28 0.00 N	21.59 1.68 0.00 N	-1.29 0.06 0.00 N	57.33 5.16 0.00 N	58.21 5.77 0.00 N	53.28 5.67 0.00 N	53.00 5.43 0.00 N	63.99 6.18 0.00 N	62.04 6.59 0.00 N	46.19 4.88 0.00 N	38.10 4.00 0.02 N	36.90 3.81 0.00 N	36.84 3.83 -0.34 N	44.29 4.62 -1.97 N	84.87 6.20 -28.03 N	85.01 10.05 11.65 N	107.63 6.61 -44.15 N	87.57 4.83 -39.92 N	84.78 3.51 -48.66 N	39.41 3.77 0.00 N	30.49 2.52 0.00 N	
NORTHPORT___3 23553	43.82 3.58 0.00 N	57.08 4.61 0.00 N	52.68 4.22 0.00 N	39.28 3.24 0.00 N	21.60 1.68 0.00 N	-1.34 0.02 0.00 N	57.02 4.85 0.00 N	57.69 5.25 0.00 N	52.81 5.19 0.00 N	52.71 5.15 0.00 N	63.70 5.89 0.00 N	61.78 6.33 0.00 N	45.98 4.67 0.00 N	37.93 3.83 0.02 N	36.75 3.66 0.00 N	36.81 3.81 -0.34 N	44.42 4.76 -1.97 N	86.85 6.28 -29.93 N	106.91 10.23 -10.07 N	108.74 6.91 -44.96 N	87.70 4.96 -39.92 N	84.93 3.66 -48.66 N	39.55 3.91 0.00 N	30.54 2.56 0.00 N	
NORTHPORT___4 23650	43.82 3.58 0.00 N	57.08 4.61 0.00 N	52.68 4.22 0.00 N	39.28 3.24 0.00 N	21.60 1.68 0.00 N	-1.34 0.02 0.00 N	57.02 4.85 0.00 N	57.69 5.25 0.00 N	52.81 5.19 0.00 N	52.71 5.15 0.00 N	63.70 5.89 0.00 N	61.78 6.33 0.00 N	45.98 4.67 0.00 N	37.93 3.83 0.02 N	36.75 3.66 0.00 N	36.81 3.81 -0.34 N	44.42 4.76 -1.97 N	86.85 6.28 -29.93 N	106.91 10.23 -10.07 N	108.74 6.91 -44.96 N	87.70 4.96 -39.92 N	84.93 3.66 -48.66 N	39.55 3.91 0.00 N	30.54 2.56 0.00 N	
NORTHPORT___IC	43.78	56.99	52.66	39.31	21.59	-1.29	57.33	58.21	53.28	53.00	63.99	62.04	46.19	38.10	36.90	36.84	44.29	84.87	85.01	107.63	87.57	84.78	39.41	30.49	

23718	3.54 0.00 N	4.51 0.00 N	4.20 0.00 N	3.28 0.00 N	1.68 0.00 N	0.06 0.00 N	5.16 0.00 N	5.77 0.00 N	5.67 0.00 N	5.43 0.00 N	6.18 -5.78 N	6.59 0.00 N	4.88 0.00 N	4.00 0.02 N	3.81 0.00 N	3.83 -0.34 N	4.62 -1.97 N	6.20 -28.03 N	10.05 11.65 N	6.61 -44.15 N	4.83 -39.92 N	3.51 -48.66 N	3.77 0.00 N	2.52 0.00 N
NPX_GEN_1385_PROXY 323591	43.17 2.93 0.00 N	56.22 3.74 0.00 N	51.94 3.48 0.00 N	38.79 2.75 0.00 N	34.07 2.44 -0.36 N	44.68 3.62 0.32 N	56.54 4.37 0.00 N	57.42 4.99 0.00 N	52.56 4.95 0.00 N	52.28 4.71 0.00 N	63.20 5.38 -5.78 N	61.20 5.75 0.00 N	45.57 4.26 0.00 N	37.58 3.49 0.02 N	36.41 3.32 0.00 N	36.34 3.35 -0.34 N	43.72 4.05 -1.97 N	84.11 5.44 -28.03 N	83.70 8.74 11.65 N	106.76 5.74 -44.15 N	86.93 4.19 -39.92 N	84.28 3.01 -48.66 N	38.87 3.23 0.00 N	30.08 2.11 0.00 N
NPX_GEN_CSC 323557	43.71 3.48 0.00 N	57.75 5.28 0.00 N	53.39 4.92 0.00 N	39.88 3.84 0.00 N	35.02 3.39 -0.36 N	46.22 5.16 0.32 N	58.27 6.10 0.00 N	59.37 6.93 0.00 N	54.25 6.64 0.00 N	53.96 6.39 0.00 N	65.02 7.21 -5.78 N	63.00 7.55 0.00 N	46.83 5.52 0.00 N	38.60 4.50 0.02 N	37.43 4.33 0.00 N	37.36 4.36 -0.34 N	45.04 5.38 -1.97 N	88.21 7.64 -29.93 N	108.97 12.29 -10.07 N	109.68 7.85 -44.96 N	88.19 5.45 -39.92 N	84.65 3.37 -48.66 N	39.24 3.60 0.00 N	30.28 2.31 0.00 N
NSINS_S_GLNS_FALLS 23858	43.38 3.15 0.00 N	56.25 3.78 0.00 N	52.19 3.73 0.00 N	38.88 2.85 0.00 N	21.39 1.48 0.00 N	-1.31 0.04 0.00 N	56.37 4.20 0.00 N	56.39 3.95 0.00 N	50.96 3.35 0.00 N	50.94 3.38 0.00 N	56.23 4.20 0.00 N	60.36 4.91 0.00 N	45.24 3.93 0.00 N	36.98 2.86 0.00 N	35.79 2.70 0.00 N	35.42 2.75 0.00 N	40.53 2.84 0.00 N	54.47 3.83 0.00 N	93.47 6.85 0.00 N	61.47 4.60 0.00 N	46.28 3.46 0.00 N	35.13 2.52 0.00 N	38.49 2.85 0.00 N	30.25 2.28 0.00 N
NUCOR_STEEL___DRP 24197	39.85 -0.38 0.00 N	51.50 -0.97 0.00 N	47.70 -0.77 0.00 N	35.41 -0.62 0.00 N	19.84 -0.08 0.00 N	-1.52 -0.17 0.00 N	52.76 0.59 0.00 N	52.63 0.19 0.00 N	47.98 0.36 0.00 N	47.81 0.25 0.00 N	52.39 0.36 0.00 N	55.69 0.24 0.00 N	41.39 0.08 0.00 N	34.19 0.07 0.00 N	33.13 0.04 0.00 N	32.63 -0.03 0.00 N	37.75 0.06 0.00 N	50.97 0.33 0.00 N	87.44 0.83 0.00 N	57.42 0.55 0.00 N	43.17 0.36 0.00 N	32.87 0.26 0.00 N	35.72 0.08 0.00 N	27.91 -0.06 0.00 N
NYISO_LBMP_REFERENCE 24008	40.24 0.00 0.00 N	52.48 0.00 0.00 N	48.46 0.00 0.00 N	36.04 0.00 0.00 N	19.91 0.00 0.00 N	-1.35 0.00 0.00 N	52.17 0.00 0.00 N	52.44 0.00 0.00 N	47.61 0.00 0.00 N	47.56 0.00 0.00 N	52.03 0.00 0.00 N	55.45 0.00 0.00 N	41.31 0.00 0.00 N	34.12 0.00 0.00 N	33.09 0.00 0.00 N	32.66 0.00 0.00 N	37.69 0.00 0.00 N	50.64 0.00 0.00 N	86.61 0.00 0.00 N	56.87 0.00 0.00 N	42.81 0.00 0.00 N	32.61 0.00 0.00 N	35.64 0.00 0.00 N	27.97 0.00 0.00 N
NYPA_BRENTWD____GT 24164	44.11 3.87 0.00 N	57.48 5.00 0.00 N	53.05 4.59 0.00 N	39.58 3.55 0.00 N	21.72 1.81 0.00 N	-1.28 0.08 0.00 N	57.79 5.62 0.00 N	58.72 6.28 0.00 N	53.77 6.15 0.00 N	53.56 5.99 0.00 N	64.62 6.81 -5.78 N	62.71 7.26 0.00 N	46.68 5.37 0.00 N	38.50 4.40 0.02 N	37.29 4.20 0.00 N	37.21 4.21 -0.34 N	44.74 5.08 -1.97 N	87.27 6.70 -29.93 N	107.59 10.91 -10.07 N	109.01 7.18 -44.96 N	88.09 5.35 -39.92 N	85.17 3.90 -48.66 N	39.80 4.16 0.00 N	30.72 2.74 0.00 N
NYPA_GOWANUS____GT5 24156	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.53 5.97 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
NYPA_GOWANUS____GT6 24157	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.53 5.97 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N
NYPA_HARLEM__RVR__GT1 24160	44.00 3.77 0.00 N	57.17 4.69 0.00 N	52.66 4.20 0.00 N	39.17 3.13 0.00 N	21.63 1.72 0.00 N	-1.35 0.01 0.00 N	57.79 5.62 0.00 N	58.33 5.89 0.00 N	53.37 5.76 0.00 N	53.35 5.78 0.00 N	58.42 6.38 0.00 N	62.44 6.99 0.00 N	46.49 5.18 0.00 N	38.26 4.14 0.00 N	37.10 4.01 0.00 N	36.62 3.96 0.00 N	42.38 4.69 0.00 N	56.94 6.30 0.00 N	96.90 10.29 0.00 N	63.62 6.75 0.00 N	47.69 4.87 0.00 N	36.16 3.55 0.00 N	39.53 3.89 0.00 N	30.89 2.91 0.00 N
NYPA_HARLEM__RVR__GT2 24161	44.00 3.77 0.00 N	57.17 4.69 0.00 N	52.66 4.20 0.00 N	39.17 3.13 0.00 N	21.63 1.72 0.00 N	-1.35 0.01 0.00 N	57.79 5.62 0.00 N	58.33 5.89 0.00 N	53.37 5.76 0.00 N	53.35 5.78 0.00 N	58.42 6.38 0.00 N	62.44 6.99 0.00 N	46.49 5.18 0.00 N	38.26 4.14 0.00 N	37.10 4.01 0.00 N	36.62 3.96 0.00 N	42.38 4.69 0.00 N	56.94 6.30 0.00 N	96.90 10.29 0.00 N	63.62 6.75 0.00 N	47.69 4.87 0.00 N	36.16 3.55 0.00 N	39.53 3.89 0.00 N	30.89 2.91 0.00 N
NYPA_KENT____GT 24152	44.03 3.80 0.00 N	57.10 4.62 0.00 N	52.61 4.15 0.00 N	39.16 3.12 0.00 N	21.62 1.71 0.00 N	-1.32 0.03 0.00 N	57.96 5.79 0.00 N	58.50 6.07 0.00 N	53.50 5.88 0.00 N	53.48 5.91 0.00 N	58.63 6.59 0.00 N	62.73 7.28 0.00 N	46.70 5.39 0.00 N	38.44 4.32 0.00 N	37.27 4.18 0.00 N	36.79 4.13 0.00 N	42.58 4.88 0.00 N	57.12 6.49 0.00 N	97.25 10.64 0.00 N	63.84 6.96 -0.01 N	168.78 5.05 -120.92 N	36.31 3.70 0.00 N	39.67 4.03 0.00 N	30.91 2.94 0.00 N
NYPA_POUCH1____GT 24155	43.92 3.68 0.00 N	56.97 4.49 0.00 N	52.49 4.03 0.00 N	39.09 3.05 0.00 N	21.61 1.69 0.00 N	-1.32 0.03 0.00 N	57.91 5.74 0.00 N	58.48 6.04 0.00 N	53.42 5.80 0.00 N	53.37 5.81 0.00 N	58.49 6.46 0.00 N	62.58 7.13 0.00 N	46.59 5.28 0.00 N	38.34 4.23 0.00 N	37.18 4.08 0.00 N	36.70 4.04 0.00 N	42.46 4.77 0.00 N	56.91 6.27 0.00 N	96.92 10.31 0.00 N	63.67 6.79 -0.01 N	229.79 5.01 -181.97 N	36.25 3.64 0.00 N	39.60 3.96 0.00 N	30.84 2.87 0.00 N
NYPA_VERNON____GT2 24162	44.01 3.78 0.00 N	57.08 4.60 0.00 N	52.58 4.12 0.00 N	39.12 3.08 0.00 N	21.61 1.69 0.00 N	-1.33 0.03 0.00 N	57.86 5.69 0.00 N	58.43 5.99 0.00 N	53.43 5.81 0.00 N	53.43 5.87 0.00 N	58.58 6.54 0.00 N	62.65 7.20 0.00 N	46.65 5.34 0.00 N	38.40 4.29 0.00 N	37.23 4.14 0.00 N	36.76 4.10 0.00 N	42.54 4.85 0.00 N	57.10 6.47 0.00 N	97.20 10.59 0.00 N	63.78 6.90 0.00 N	107.68 4.99 -59.87 N	36.26 3.65 0.00 N	39.64 4.00 0.00 N	30.88 2.91 0.00 N

NYPA_VERNON____GT3 24163	44.01 3.78 0.00 N	57.08 4.60 0.00 N	52.58 4.12 0.00 N	39.12 3.08 0.00 N	21.61 1.69 0.00 N	-1.33 0.03 0.00 N	57.86 5.69 0.00 N	58.43 5.99 0.00 N	53.43 5.81 0.00 N	53.43 5.87 0.00 N	58.58 6.54 0.00 N	62.65 7.20 0.00 N	46.65 5.34 0.00 N	38.40 4.29 0.00 N	37.23 4.14 0.00 N	36.76 4.10 0.00 N	42.54 4.85 0.00 N	57.10 6.47 0.00 N	97.20 10.59 0.00 N	63.78 6.90 0.00 N	107.68 4.99 -59.87 N	36.26 3.65 0.00 N	39.64 4.00 0.00 N	30.88 2.91 0.00 N
NYPA____ASTORIA_CC1 323568	43.95 3.72 0.00 N	57.02 4.54 0.00 N	52.52 4.07 0.00 N	39.08 3.04 0.00 N	21.59 1.67 0.00 N	-1.33 0.03 0.00 N	57.80 5.63 0.00 N	58.34 5.91 0.00 N	53.37 5.76 0.00 N	53.37 5.80 0.00 N	58.51 6.47 0.00 N	62.57 7.12 0.00 N	46.59 5.28 0.00 N	38.35 4.24 0.00 N	37.18 4.09 0.00 N	36.71 4.05 0.00 N	42.48 4.79 0.00 N	57.03 6.39 0.00 N	97.05 10.44 0.00 N	63.68 6.81 0.00 N	47.72 4.91 0.00 N	36.21 3.60 0.00 N	39.60 3.96 0.00 N	30.86 2.88 0.00 N
NYPA____ASTORIA_CC2 323569	43.95 3.72 0.00 N	57.02 4.54 0.00 N	52.52 4.07 0.00 N	39.08 3.04 0.00 N	21.59 1.67 0.00 N	-1.33 0.03 0.00 N	57.80 5.63 0.00 N	58.34 5.91 0.00 N	53.37 5.76 0.00 N	53.37 5.80 0.00 N	58.51 6.47 0.00 N	62.57 7.12 0.00 N	46.59 5.28 0.00 N	38.35 4.24 0.00 N	37.18 4.09 0.00 N	36.71 4.05 0.00 N	42.48 4.79 0.00 N	57.03 6.39 0.00 N	97.05 10.44 0.00 N	63.68 6.81 0.00 N	47.72 4.91 0.00 N	36.21 3.60 0.00 N	39.60 3.96 0.00 N	30.86 2.88 0.00 N
NYPA____HOLTSVILL 23794	43.74 3.50 0.00 N	57.11 4.63 0.00 N	52.85 4.39 0.00 N	39.47 3.44 0.00 N	21.64 1.73 0.00 N	-1.27 0.08 0.00 N	57.59 5.42 0.00 N	58.51 6.07 0.00 N	53.57 5.95 0.00 N	53.34 5.78 0.00 N	64.36 6.55 -5.78 N	62.41 6.96 0.00 N	46.47 5.16 0.00 N	38.32 4.22 0.02 N	37.13 4.04 0.00 N	37.05 4.05 -0.34 N	44.53 4.87 -1.97 N	87.13 6.57 -29.93 N	107.30 10.62 -10.07 N	108.78 6.95 -44.96 N	87.80 5.06 -39.92 N	84.92 3.65 -48.66 N	39.54 3.90 0.00 N	30.52 2.55 0.00 N
NYPA____HELLGATE_GT1 24158	44.00 3.77 0.00 N	57.17 4.69 0.00 N	52.66 4.20 0.00 N	39.17 3.13 0.00 N	21.63 1.72 0.00 N	-1.35 0.01 0.00 N	57.79 5.62 0.00 N	58.33 5.89 0.00 N	53.37 5.76 0.00 N	53.35 5.78 0.00 N	58.42 6.38 0.00 N	62.44 6.99 0.00 N	46.49 5.18 0.00 N	38.26 4.14 0.00 N	37.10 4.01 0.00 N	36.62 3.96 0.00 N	42.38 4.69 0.00 N	56.94 6.30 0.00 N	96.90 10.29 0.00 N	63.62 6.75 0.00 N	47.69 4.87 0.00 N	36.16 3.55 0.00 N	39.53 3.89 0.00 N	30.89 2.91 0.00 N
NYPA____HELLGATE_GT2 24159	44.00 3.77 0.00 N	57.17 4.69 0.00 N	52.66 4.20 0.00 N	39.17 3.13 0.00 N	21.63 1.72 0.00 N	-1.35 0.01 0.00 N	57.79 5.62 0.00 N	58.33 5.89 0.00 N	53.37 5.76 0.00 N	53.35 5.78 0.00 N	58.42 6.38 0.00 N	62.44 6.99 0.00 N	46.49 5.18 0.00 N	38.26 4.14 0.00 N	37.10 4.01 0.00 N	36.62 3.96 0.00 N	42.38 4.69 0.00 N	56.94 6.30 0.00 N	96.90 10.29 0.00 N	63.62 6.75 0.00 N	47.69 4.87 0.00 N	36.16 3.55 0.00 N	39.53 3.89 0.00 N	30.89 2.91 0.00 N
NYS_BARGE____HYD 23848	38.26 -1.98 0.00 N	49.36 -3.12 0.00 N	45.97 -2.49 0.00 N	33.93 -2.11 0.00 N	18.77 -1.14 0.00 N	-1.86 -0.51 0.00 N	49.35 -2.82 0.00 N	48.37 -4.07 0.00 N	43.96 -3.65 0.00 N	43.82 -3.74 0.00 N	47.76 -4.28 0.00 N	50.29 -5.16 0.00 N	37.64 -3.68 0.00 N	31.27 -2.84 0.00 N	30.30 -2.79 0.00 N	29.97 -2.69 0.00 N	34.25 -3.44 0.00 N	46.35 -4.29 0.00 N	79.43 -7.18 0.00 N	52.53 -4.34 0.00 N	40.00 -2.81 0.00 N	30.66 -1.95 0.00 N	33.66 -1.98 0.00 N	26.50 -1.47 0.00 N
O.H_GEN_BRUCE 24063	37.38 -2.86 0.00 N	48.33 -4.14 0.00 N	45.03 -3.43 0.00 N	33.23 -2.80 0.00 N	29.35 -2.28 0.00 N	43.15 -3.36 -5.11 N	48.02 -4.15 0.00 N	47.01 -5.43 0.00 N	42.64 -4.97 0.00 N	42.54 -5.02 0.00 N	46.36 -5.67 0.00 N	48.88 -6.57 0.00 N	36.51 -4.80 0.00 N	30.34 -3.78 0.00 N	29.44 -3.65 0.00 N	29.09 -3.57 0.00 N	33.22 -4.47 0.00 N	44.88 -5.76 0.00 N	76.84 -9.78 0.00 N	50.85 -6.02 0.00 N	38.78 -4.04 0.00 N	29.77 -2.84 0.00 N	32.75 -2.89 0.00 N	25.86 -2.11 0.00 N
OAK_ORCHARD____HYD 24046	38.95 -1.28 0.00 N	50.43 -2.05 0.00 N	46.79 -1.68 0.00 N	34.65 -1.38 0.00 N	19.21 -0.71 0.00 N	-1.59 -0.24 0.00 N	50.77 -1.40 0.00 N	50.45 -1.99 0.00 N	45.84 -1.78 0.00 N	45.74 -1.83 0.00 N	49.97 -2.07 0.00 N	52.93 -2.52 0.00 N	39.44 -1.87 0.00 N	32.66 -1.46 0.00 N	31.66 -1.43 0.00 N	31.26 -1.41 0.00 N	35.98 -1.71 0.00 N	48.65 -1.98 0.00 N	83.37 -3.24 0.00 N	54.88 -1.99 0.00 N	41.53 -1.29 0.00 N	31.67 -0.94 0.00 N	34.56 -1.08 0.00 N	27.11 -0.86 0.00 N
OCC_CHEM____DRP 24175	37.66 -2.58 0.00 N	48.69 -3.79 0.00 N	45.37 -3.09 0.00 N	33.49 -2.55 0.00 N	18.53 -1.38 0.00 N	-1.89 -0.53 0.00 N	48.41 -3.76 0.00 N	47.29 -5.15 0.00 N	42.87 -4.74 0.00 N	42.74 -4.82 0.00 N	46.56 -5.47 0.00 N	49.05 -6.40 0.00 N	36.66 -4.65 0.00 N	30.48 -3.64 0.00 N	29.57 -3.52 0.00 N	29.22 -3.44 0.00 N	33.35 -4.34 0.00 N	45.08 -5.56 0.00 N	77.20 -9.42 0.00 N	51.08 -5.79 0.00 N	38.97 -3.85 0.00 N	29.94 -2.67 0.00 N	32.96 -2.68 0.00 N	26.03 -1.94 0.00 N
OLIN_CORP_DRP 24177	37.80 -2.44 0.00 N	48.80 -3.67 0.00 N	45.47 -2.99 0.00 N	33.56 -2.47 0.00 N	18.57 -1.34 0.00 N	-1.86 -0.51 0.00 N	48.65 -3.52 0.00 N	47.59 -4.85 0.00 N	43.21 -4.41 0.00 N	43.08 -4.48 0.00 N	46.93 -5.11 0.00 N	49.43 -6.02 0.00 N	36.94 -4.37 0.00 N	30.70 -3.42 0.00 N	29.78 -3.32 0.00 N	29.43 -3.23 0.00 N	33.61 -4.08 0.00 N	45.43 -5.21 0.00 N	77.81 -8.80 0.00 N	51.49 -5.38 0.00 N	39.26 -3.55 0.00 N	30.14 -2.47 0.00 N	33.15 -2.49 0.00 N	26.14 -1.83 0.00 N
ONONDAGA_REF_OCCRA 23987	40.54 0.30 0.00 N	52.57 0.10 0.00 N	48.65 0.19 0.00 N	36.14 0.10 0.00 N	20.09 0.18 0.00 N	-1.50 -0.15 0.00 N	53.06 0.89 0.00 N	53.25 0.82 0.00 N	48.58 0.97 0.00 N	48.46 0.90 0.00 N	53.07 1.03 0.00 N	56.48 1.03 0.00 N	42.02 0.71 0.00 N	34.68 0.56 0.00 N	33.58 0.48 0.00 N	33.00 0.33 0.00 N	38.11 0.42 0.00 N	51.29 0.65 0.00 N	87.97 1.36 0.00 N	57.78 0.91 0.00 N	43.44 0.62 0.00 N	33.12 0.51 0.00 N	36.21 0.57 0.00 N	28.39 0.41 0.00 N
ONONDAGA____COGEN 23986	40.10 -0.14 0.00 N	52.03 -0.45 0.00 N	48.12 -0.34 0.00 N	35.76 -0.28 0.00 N	19.82 -0.09 0.00 N	-1.44 -0.09 0.00 N	52.33 0.16 0.00 N	52.45 0.02 0.00 N	47.78 0.17 0.00 N	47.68 0.11 0.00 N	52.19 0.15 0.00 N	55.55 0.09 0.00 N	41.35 0.04 0.00 N	34.10 -0.02 0.00 N	33.01 -0.09 0.00 N	32.44 -0.22 0.00 N	37.40 -0.29 0.00 N	50.27 -0.36 0.00 N	86.10 -0.51 0.00 N	56.62 -0.25 0.00 N	42.62 -0.19 0.00 N	32.56 -0.05 0.00 N	35.73 0.09 0.00 N	28.09 0.11 0.00 N
ONTARIO____LFGE 23819	40.23 -0.01 0.00 N	51.87 -0.61 0.00 N	48.12 -0.34 0.00 N	35.67 -0.36 0.00 N	19.85 -0.06 0.00 N	-1.53 -0.17 0.00 N	53.25 1.08 0.00 N	52.95 0.51 0.00 N	48.41 0.80 0.00 N	48.16 0.59 0.00 N	52.72 0.69 0.00 N	55.88 0.43 0.00 N	41.53 0.22 0.00 N	34.31 0.19 0.00 N	33.20 0.11 0.00 N	32.74 0.08 0.00 N	37.86 0.17 0.00 N	51.07 0.43 0.00 N	87.84 1.23 0.00 N	57.72 0.85 0.00 N	43.46 0.64 0.00 N	33.09 0.48 0.00 N	35.94 0.30 0.00 N	28.06 0.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	40.00 -0.23 0.00 N	52.28 -0.20 0.00 N	48.31 -0.15 0.00 N	35.94 -0.09 0.00 N	19.95 0.03 0.00 N	-1.31 0.05 0.00 N	51.64 -0.52 0.00 N	52.23 -0.20 0.00 N	47.31 -0.31 0.00 N	47.15 -0.41 0.00 N	51.60 -0.44 0.00 N	55.00 -0.45 0.00 N	40.89 -0.42 0.00 N	33.83 -0.29 0.00 N	32.90 -0.19 0.00 N	32.50 -0.16 0.00 N	37.26 -0.43 0.00 N	50.19 -0.45 0.00 N	86.30 -0.31 0.00 N	56.39 -0.48 0.00 N	42.71 -0.11 0.00 N	32.37 -0.24 0.00 N	35.20 -0.44 0.00 N	27.56 -0.41 0.00 N	
OSWEGO___5 23606	39.42 -0.82 0.00 N	51.24 -1.23 0.00 N	47.38 -1.08 0.00 N	35.20 -0.84 0.00 N	19.47 -0.44 0.00 N	-1.40 -0.05 0.00 N	51.18 -0.99 0.00 N	51.32 -1.12 0.00 N	46.66 -0.96 0.00 N	46.58 -0.98 0.00 N	50.97 -1.06 0.00 N	54.27 -1.18 0.00 N	40.45 -0.86 0.00 N	33.42 -0.70 0.00 N	32.39 -0.70 0.00 N	31.95 -0.72 0.00 N	36.86 -0.83 0.00 N	49.56 -1.08 0.00 N	84.82 -1.79 0.00 N	55.71 -1.16 0.00 N	41.97 -0.85 0.00 N	32.03 -0.59 0.00 N	34.99 -0.65 0.00 N	27.47 -0.51 0.00 N	
OSWEGO___6 23613	39.42 -0.82 0.00 N	51.24 -1.23 0.00 N	47.38 -1.08 0.00 N	35.20 -0.84 0.00 N	19.47 -0.44 0.00 N	-1.40 -0.05 0.00 N	51.18 -0.99 0.00 N	51.32 -1.12 0.00 N	46.66 -0.96 0.00 N	46.58 -0.98 0.00 N	50.97 -1.06 0.00 N	54.27 -1.18 0.00 N	40.45 -0.86 0.00 N	33.42 -0.70 0.00 N	32.39 -0.70 0.00 N	31.95 -0.72 0.00 N	36.86 -0.83 0.00 N	49.56 -1.08 0.00 N	84.82 -1.79 0.00 N	55.71 -1.16 0.00 N	41.97 -0.85 0.00 N	32.03 -0.59 0.00 N	34.99 -0.65 0.00 N	27.47 -0.51 0.00 N	
OUTOKUMPU-AB___DRP 24206	38.60 -1.64 0.00 N	49.79 -2.69 0.00 N	46.36 -2.10 0.00 N	34.22 -1.82 0.00 N	18.92 -0.99 0.00 N	-1.87 -0.52 0.00 N	49.89 -2.28 0.00 N	48.91 -3.53 0.00 N	44.49 -3.13 0.00 N	44.34 -3.22 0.00 N	48.41 -3.62 0.00 N	50.92 -4.53 0.00 N	37.99 -3.32 0.00 N	31.58 -2.54 0.00 N	30.58 -2.50 0.00 N	30.24 -2.42 0.00 N	34.56 -3.14 0.00 N	46.76 -3.88 0.00 N	80.16 -6.46 0.00 N	53.00 -3.87 0.00 N	40.36 -2.45 0.00 N	30.92 -1.69 0.00 N	33.92 -1.72 0.00 N	26.70 -1.27 0.00 N	
OXBOW___ 24026	38.25 -1.99 0.00 N	49.37 -3.10 0.00 N	46.00 -2.46 0.00 N	33.94 -2.10 0.00 N	18.78 -1.13 0.00 N	-1.88 -0.52 0.00 N	49.31 -2.85 0.00 N	48.29 -4.15 0.00 N	43.86 -3.75 0.00 N	43.74 -3.82 0.00 N	47.70 -4.33 0.00 N	50.21 -5.24 0.00 N	37.49 -3.82 0.00 N	31.17 -2.95 0.00 N	30.21 -2.88 0.00 N	29.86 -2.81 0.00 N	34.10 -3.59 0.00 N	46.14 -4.50 0.00 N	79.08 -7.54 0.00 N	52.29 -4.58 0.00 N	39.85 -2.96 0.00 N	30.56 -2.05 0.00 N	33.57 -2.08 0.00 N	26.46 -1.52 0.00 N	
OXY_CHEM_DSASP 323612	37.66 -2.58 0.00 N	48.69 -3.79 0.00 N	45.37 -3.09 0.00 N	33.49 -2.55 0.00 N	18.53 -1.38 0.00 N	-1.89 -0.53 0.00 N	48.41 -3.76 0.00 N	47.29 -5.15 0.00 N	42.87 -4.74 0.00 N	42.74 -4.82 0.00 N	46.56 -5.47 0.00 N	49.05 -6.40 0.00 N	36.66 -4.65 0.00 N	30.48 -3.64 0.00 N	29.57 -3.52 0.00 N	29.22 -3.44 0.00 N	33.35 -4.34 0.00 N	45.08 -5.56 0.00 N	77.20 -9.42 0.00 N	51.08 -5.79 0.00 N	38.97 -3.85 0.00 N	29.94 -2.67 0.00 N	32.96 -2.68 0.00 N	26.03 -1.94 0.00 N	
PEEKSKILL___ 23653	43.63 3.39 0.00 N	56.62 4.15 0.00 N	52.18 3.72 0.00 N	38.80 2.77 0.00 N	21.43 1.51 0.00 N	-1.33 0.03 0.00 N	57.19 5.02 0.00 N	57.62 5.18 0.00 N	52.59 4.97 0.00 N	52.58 5.02 0.00 N	57.64 5.60 0.00 N	61.60 6.15 0.00 N	45.88 4.57 0.00 N	37.74 3.62 0.00 N	36.58 3.49 0.00 N	36.13 3.47 0.00 N	41.82 4.13 0.00 N	56.18 5.54 0.00 N	95.79 9.17 0.00 N	62.83 5.96 0.00 N	47.08 4.27 0.00 N	35.78 3.17 0.00 N	39.08 3.44 0.00 N	30.45 2.48 0.00 N	
PGE MADISON___WINDPWR 24146	43.93 3.70 0.00 N	56.68 4.20 0.00 N	52.52 4.06 0.00 N	38.98 2.95 0.00 N	21.73 1.82 0.00 N	-1.54 -0.19 0.00 N	58.90 6.74 0.00 N	59.30 6.86 0.00 N	54.10 6.49 0.00 N	53.76 6.20 0.00 N	58.83 6.79 0.00 N	62.42 6.97 0.00 N	46.33 5.03 0.00 N	38.29 4.17 0.00 N	37.09 4.00 0.00 N	36.48 3.82 0.00 N	42.38 4.69 0.00 N	57.24 6.60 0.00 N	98.46 11.85 0.00 N	64.51 7.64 0.00 N	48.27 5.45 0.00 N	36.48 3.87 0.00 N	39.37 3.73 0.00 N	30.50 2.53 0.00 N	
PIERCEFIELD___HYD 23852	39.25 -0.99 0.00 N	51.58 -0.89 0.00 N	47.66 -0.80 0.00 N	35.46 -0.57 0.00 N	19.72 -0.19 0.00 N	-1.27 0.09 0.00 N	49.98 -2.19 0.00 N	50.62 -1.82 0.00 N	45.72 -1.89 0.00 N	45.60 -1.96 0.00 N	49.93 -2.10 0.00 N	53.28 -2.17 0.00 N	39.59 -1.72 0.00 N	32.76 -1.35 0.00 N	31.89 -1.21 0.00 N	31.52 -1.14 0.00 N	35.97 -1.72 0.00 N	48.45 -2.19 0.00 N	83.47 -3.14 0.00 N	54.46 -2.41 0.00 N	41.51 -1.31 0.00 N	31.47 -1.14 0.00 N	34.27 -1.37 0.00 N	26.94 -1.04 0.00 N	
PINELAWN_CC_1 323563	44.31 4.08 0.00 N	57.72 5.25 0.00 N	53.28 4.82 0.00 N	39.74 3.70 0.00 N	21.84 1.92 0.00 N	-1.36 -0.01 0.00 N	57.51 5.34 0.00 N	58.25 5.82 0.00 N	53.37 5.75 0.00 N	53.26 5.69 0.00 N	64.29 6.47 -5.78 N	62.40 6.95 0.00 N	46.43 5.12 0.00 N	38.28 4.17 0.01 N	37.06 3.96 0.00 N	36.99 3.99 -0.34 N	44.46 4.80 -1.97 N	86.96 6.40 -29.93 N	107.13 10.44 -10.07 N	108.87 7.04 -44.96 N	88.32 5.58 -39.92 N	85.40 4.13 -48.66 N	40.03 4.39 0.00 N	30.90 2.93 0.00 N	
PJM_GEN_KEystone 24065	39.84 -0.39 0.00 N	51.01 -1.47 0.00 N	47.58 -0.88 0.00 N	35.06 -0.97 0.00 N	32.88 1.25 -0.36 N	42.92 1.85 0.32 N	52.45 0.28 0.00 N	51.97 -0.47 0.00 N	48.00 0.38 0.00 N	47.41 -0.15 0.00 N	52.10 0.06 0.00 N	55.57 0.12 0.00 N	40.96 -0.35 0.00 N	34.01 -0.11 0.00 N	33.05 -0.05 0.00 N	32.56 -0.11 0.00 N	37.78 0.09 0.00 N	50.49 -0.15 0.00 N	87.19 0.57 0.00 N	57.19 0.31 0.00 N	42.99 0.18 0.00 N	32.70 0.09 0.00 N	35.53 -0.11 0.00 N	27.54 -0.43 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	43.92 3.69 0.00 N	57.24 4.76 0.00 N	52.81 4.34 0.00 N	39.36 3.33 0.00 N	34.54 2.91 -0.36 N	45.43 4.37 0.32 N	57.50 5.33 0.00 N	58.21 5.77 0.00 N	53.29 5.68 0.00 N	53.19 5.62 0.00 N	61.29 6.42 -2.83 N	62.37 6.92 0.00 N	46.42 5.11 0.00 N	38.25 4.16 0.03 N	37.05 3.95 0.00 N	36.79 3.96 -0.17 N	43.44 4.77 -0.98 N	71.95 6.47 -14.85 N	102.20 10.59 -5.00 N	86.26 6.97 -22.42 N	67.83 5.04 -19.97 N	60.54 3.71 -24.22 N	39.60 3.96 0.00 N	30.62 2.65 0.00 N	
PJM_GEN_VFT_PROXY 323633	43.75 3.51 0.00 N	56.72 4.24 0.00 N	52.26 3.80 0.00 N	38.91 2.87 0.00 N	34.03 2.40 -0.36 N	45.14 4.08 0.32 N	57.55 5.38 0.00 N	58.04 5.60 0.00 N	53.01 5.40 0.00 N	52.96 5.40 0.00 N	58.07 6.03 0.00 N	62.17 6.72 0.00 N	46.30 4.99 0.00 N	38.10 3.98 0.00 N	36.95 3.86 0.00 N	36.48 3.82 0.00 N	42.23 4.54 0.00 N	56.67 6.04 0.00 N	96.54 9.93 0.00 N	63.32 6.45 0.00 N	18.51 4.64 28.95 N	36.03 3.42 0.00 N	39.37 3.73 0.00 N	30.67 2.69 0.00 N	
PLEASANTVLY___LBMP	43.29	56.19	51.81	38.56	21.28	-1.35	56.60	56.99	51.95	51.96	56.93	60.86	45.37	37.33	36.16	35.72	41.34	55.50	94.78	62.12	46.54	35.40	38.71	30.23	

24000	3.05 0.00 N	3.71 0.00 N	3.35 0.00 N	2.52 0.00 N	1.36 0.00 N	0.01 0.00 N	4.43 0.00 N	4.56 0.00 N	4.34 0.00 N	4.40 0.00 N	4.89 0.00 N	5.42 0.00 N	4.06 0.00 N	3.21 0.00 N	3.07 0.00 N	3.06 0.00 N	3.65 0.00 N	4.87 0.00 N	8.17 0.00 N	5.24 0.00 N	3.72 0.00 N	2.79 0.00 N	3.07 0.00 N	2.25 0.00 N
POLETTI____ 23519	43.87 3.63 0.00 N	56.87 4.39 0.00 N	52.39 3.93 0.00 N	38.99 2.95 0.00 N	21.54 1.63 0.00 N	-1.32 0.04 0.00 N	57.63 5.46 0.00 N	58.16 5.72 0.00 N	53.15 5.54 0.00 N	53.15 5.59 0.00 N	58.27 6.24 0.00 N	62.33 6.88 0.00 N	46.41 5.10 0.00 N	38.20 4.08 0.00 N	37.05 3.95 0.00 N	36.57 3.90 0.00 N	42.33 4.64 0.00 N	56.86 6.23 0.00 N	96.86 10.25 0.00 N	63.52 6.65 0.00 N	47.58 4.76 0.00 N	36.12 3.51 0.00 N	39.46 3.82 0.00 N	30.72 2.75 0.00 N
PORT_JEFF_3 23555	43.97 3.73 0.00 N	57.43 4.96 0.00 N	53.14 4.68 0.00 N	39.69 3.65 0.00 N	21.77 1.86 0.00 N	-1.27 0.08 0.00 N	57.97 5.80 0.00 N	58.91 6.47 0.00 N	53.91 6.30 0.00 N	53.69 6.13 0.00 N	64.76 6.95 -5.78 N	62.81 7.36 0.00 N	46.78 5.47 0.00 N	38.60 4.51 0.02 N	37.42 4.32 0.00 N	37.33 4.33 -0.34 N	44.73 5.07 -1.97 N	87.33 6.76 -29.93 N	107.56 10.88 -10.07 N	108.99 7.16 -44.96 N	88.05 5.31 -39.92 N	85.06 3.79 -48.66 N	39.75 4.11 0.00 N	30.68 2.71 0.00 N
PORT_JEFF_4 23616	43.97 3.73 0.00 N	57.43 4.96 0.00 N	53.14 4.68 0.00 N	39.69 3.65 0.00 N	21.77 1.86 0.00 N	-1.27 0.08 0.00 N	57.97 5.80 0.00 N	58.91 6.47 0.00 N	53.91 6.30 0.00 N	53.69 6.13 0.00 N	64.76 6.95 -5.78 N	62.81 7.36 0.00 N	46.78 5.47 0.00 N	38.60 4.51 0.02 N	37.42 4.32 0.00 N	37.33 4.33 -0.34 N	44.73 5.07 -1.97 N	87.33 6.76 -29.93 N	107.56 10.88 -10.07 N	108.99 7.16 -44.96 N	88.05 5.31 -39.92 N	85.06 3.79 -48.66 N	39.75 4.11 0.00 N	30.68 2.71 0.00 N
PORT_JEFF_IC 23713	44.04 3.80 0.00 N	57.56 5.09 0.00 N	53.26 4.80 0.00 N	39.77 3.74 0.00 N	21.82 1.91 0.00 N	-1.27 0.09 0.00 N	58.12 5.95 0.00 N	59.07 6.63 0.00 N	54.05 6.43 0.00 N	53.82 6.26 0.00 N	64.89 7.07 -5.78 N	62.94 7.50 0.00 N	46.88 5.56 0.00 N	38.68 4.58 0.02 N	37.49 4.40 0.00 N	37.42 4.42 -0.34 N	44.72 5.06 -1.97 N	87.36 6.79 -29.93 N	107.64 10.95 -10.07 N	109.06 7.23 -44.96 N	88.21 5.47 -39.92 N	85.17 3.90 -48.66 N	39.84 4.20 0.00 N	30.74 2.76 0.00 N
PPL PILGRIM_ST_GT1 24216	44.11 3.87 0.00 N	57.48 5.00 0.00 N	53.05 4.59 0.00 N	39.58 3.55 0.00 N	21.72 1.81 0.00 N	-1.28 0.08 0.00 N	57.79 5.62 0.00 N	58.72 6.28 0.00 N	53.77 6.15 0.00 N	53.56 5.99 0.00 N	64.62 6.81 -5.78 N	62.71 7.26 0.00 N	46.68 5.37 0.00 N	38.50 4.40 0.02 N	37.29 4.20 0.00 N	37.21 4.21 -0.34 N	44.74 5.08 -1.97 N	87.27 6.70 -29.93 N	107.59 10.91 -10.07 N	109.01 7.18 -44.96 N	88.09 5.35 -39.92 N	85.17 3.90 -48.66 N	39.80 4.16 0.00 N	30.72 2.74 0.00 N
PPL PILGRIM_ST_GT2 24217	44.11 3.87 0.00 N	57.48 5.00 0.00 N	53.05 4.59 0.00 N	39.58 3.55 0.00 N	21.72 1.81 0.00 N	-1.28 0.08 0.00 N	57.79 5.62 0.00 N	58.72 6.28 0.00 N	53.77 6.15 0.00 N	53.56 5.99 0.00 N	64.62 6.81 -5.78 N	62.71 7.26 0.00 N	46.68 5.37 0.00 N	38.50 4.40 0.02 N	37.29 4.20 0.00 N	37.21 4.21 -0.34 N	44.74 5.08 -1.97 N	87.27 6.70 -29.93 N	107.59 10.91 -10.07 N	109.01 7.18 -44.96 N	88.09 5.35 -39.92 N	85.17 3.90 -48.66 N	39.80 4.16 0.00 N	30.72 2.74 0.00 N
PPL_SHRM_GT3 24213	43.70 3.46 0.00 N	57.64 5.17 0.00 N	53.30 4.84 0.00 N	39.82 3.78 0.00 N	21.86 1.95 0.00 N	-1.22 0.13 0.00 N	58.16 5.99 0.00 N	59.24 6.80 0.00 N	54.16 6.54 0.00 N	53.89 6.33 0.00 N	64.94 7.13 -5.78 N	62.92 7.48 0.00 N	46.78 5.47 0.00 N	38.56 4.47 0.02 N	37.39 4.30 0.00 N	37.32 4.32 -0.34 N	44.98 5.32 -1.97 N	88.09 7.52 -29.93 N	108.79 12.11 -10.07 N	109.58 7.75 -44.96 N	88.14 5.40 -39.92 N	84.68 3.41 -48.66 N	39.27 3.63 0.00 N	30.31 2.33 0.00 N
PPL_SHRM_GT4 24214	43.70 3.46 0.00 N	57.64 5.17 0.00 N	53.30 4.84 0.00 N	39.82 3.78 0.00 N	21.86 1.95 0.00 N	-1.22 0.13 0.00 N	58.16 5.99 0.00 N	59.24 6.80 0.00 N	54.16 6.54 0.00 N	53.89 6.33 0.00 N	64.94 7.13 -5.78 N	62.92 7.48 0.00 N	46.78 5.47 0.00 N	38.56 4.47 0.02 N	37.39 4.30 0.00 N	37.32 4.32 -0.34 N	44.98 5.32 -1.97 N	88.09 7.52 -29.93 N	108.79 12.11 -10.07 N	109.58 7.75 -44.96 N	88.14 5.40 -39.92 N	84.68 3.41 -48.66 N	39.27 3.63 0.00 N	30.31 2.33 0.00 N
PROJECT___ORANGE 1 24174	40.01 -0.23 0.00 N	51.92 -0.56 0.00 N	48.01 -0.45 0.00 N	35.66 -0.37 0.00 N	19.73 -0.18 0.00 N	-1.41 -0.05 0.00 N	52.14 -0.03 0.00 N	52.29 -0.15 0.00 N	47.59 -0.03 0.00 N	47.51 -0.05 0.00 N	52.03 0.00 0.00 N	55.38 -0.07 0.00 N	41.26 -0.05 0.00 N	34.09 -0.03 0.00 N	33.04 -0.05 0.00 N	32.59 -0.08 0.00 N	37.61 -0.08 0.00 N	50.61 -0.03 0.00 N	86.62 0.01 0.00 N	56.87 0.00 0.00 N	42.80 -0.01 0.00 N	32.63 0.02 0.00 N	35.59 -0.05 0.00 N	27.88 -0.09 0.00 N
PROJECT___ORANGE 2 24166	40.01 -0.23 0.00 N	51.92 -0.56 0.00 N	48.01 -0.45 0.00 N	35.66 -0.37 0.00 N	19.73 -0.18 0.00 N	-1.41 -0.05 0.00 N	52.14 -0.03 0.00 N	52.29 -0.15 0.00 N	47.59 -0.03 0.00 N	47.51 -0.05 0.00 N	52.03 0.00 0.00 N	55.38 -0.07 0.00 N	41.26 -0.05 0.00 N	34.09 -0.03 0.00 N	33.04 -0.05 0.00 N	32.59 -0.08 0.00 N	37.61 -0.08 0.00 N	50.61 -0.03 0.00 N	86.62 0.01 0.00 N	56.87 0.00 0.00 N	42.80 -0.01 0.00 N	32.63 0.02 0.00 N	35.59 -0.05 0.00 N	27.88 -0.09 0.00 N
PYRITES___HYD 24023	39.61 -0.63 0.00 N	52.03 -0.45 0.00 N	48.05 -0.41 0.00 N	35.77 -0.27 0.00 N	19.88 -0.04 0.00 N	-1.26 0.09 0.00 N	50.65 -1.51 0.00 N	51.37 -1.08 0.00 N	46.42 -1.19 0.00 N	46.31 -1.25 0.00 N	50.72 -1.32 0.00 N	54.06 -1.39 0.00 N	40.15 -1.17 0.00 N	33.24 -0.88 0.00 N	32.33 -0.76 0.00 N	32.00 -0.66 0.00 N	36.64 -1.05 0.00 N	49.38 -1.25 0.00 N	85.02 -1.59 0.00 N	55.50 -1.37 0.00 N	42.22 -0.59 0.00 N	31.95 -0.66 0.00 N	34.70 -0.94 0.00 N	27.21 -0.76 0.00 N
RAMAPO___LBMP 323565	43.57 3.33 0.00 N	56.57 4.09 0.00 N	52.13 3.67 0.00 N	38.76 2.72 0.00 N	21.40 1.48 0.00 N	-1.34 0.02 0.00 N	57.12 4.95 0.00 N	57.51 5.08 0.00 N	52.49 4.87 0.00 N	52.45 4.89 0.00 N	57.48 5.45 0.00 N	61.46 6.01 0.00 N	45.75 4.44 0.00 N	37.61 3.49 0.00 N	36.47 3.38 0.00 N	36.04 3.37 0.00 N	41.70 4.01 0.00 N	56.01 5.37 0.00 N	95.53 8.91 0.00 N	62.69 5.82 0.00 N	47.01 4.20 0.00 N	35.75 3.14 0.00 N	39.06 3.42 0.00 N	30.43 2.46 0.00 N
RANKINE____ 23646	38.58 -1.65 0.00 N	49.69 -2.79 0.00 N	46.25 -2.21 0.00 N	34.12 -1.91 0.00 N	18.83 -1.08 0.00 N	-1.81 -0.45 0.00 N	49.95 -2.21 0.00 N	49.17 -3.27 0.00 N	44.89 -2.73 0.00 N	44.66 -2.90 0.00 N	48.83 -3.20 0.00 N	51.23 -4.22 0.00 N	38.13 -3.18 0.00 N	31.65 -2.47 0.00 N	30.63 -2.46 0.00 N	30.33 -2.33 0.00 N	34.68 -3.01 0.00 N	46.91 -3.72 0.00 N	80.52 -6.09 0.00 N	53.24 -3.63 0.00 N	40.49 -2.33 0.00 N	31.00 -1.61 0.00 N	33.95 -1.69 0.00 N	26.67 -1.30 0.00 N

RAVENSWOOD_GT2_1 24244	43.91 3.68 0.00 N	56.94 4.46 0.00 N	52.46 4.00 0.00 N	39.03 2.99 0.00 N	21.56 1.64 0.00 N	-1.33 0.03 0.00 N	57.65 5.48 0.00 N	58.17 5.73 0.00 N	53.16 5.55 0.00 N	53.16 5.60 0.00 N	58.27 6.24 0.00 N	62.34 6.89 0.00 N	46.42 5.11 0.00 N	38.20 4.08 0.00 N	37.05 3.95 0.00 N	36.58 3.92 0.00 N	42.33 4.64 0.00 N	56.86 6.23 0.00 N	96.87 10.26 0.00 N	63.53 6.66 0.00 N	47.58 4.77 0.00 N	36.13 3.52 0.00 N	39.47 3.83 0.00 N	30.75 2.78 0.00 N
RAVENSWOOD_GT2_2 24245	43.91 3.68 0.00 N	56.94 4.46 0.00 N	52.46 4.00 0.00 N	39.03 2.99 0.00 N	21.56 1.64 0.00 N	-1.33 0.03 0.00 N	57.65 5.48 0.00 N	58.17 5.73 0.00 N	53.16 5.55 0.00 N	53.16 5.60 0.00 N	58.27 6.24 0.00 N	62.34 6.89 0.00 N	46.42 5.11 0.00 N	38.20 4.08 0.00 N	37.05 3.95 0.00 N	36.58 3.92 0.00 N	42.33 4.64 0.00 N	56.86 6.23 0.00 N	96.87 10.26 0.00 N	63.53 6.66 0.00 N	47.58 4.77 0.00 N	36.13 3.52 0.00 N	39.47 3.83 0.00 N	30.75 2.78 0.00 N
RAVENSWOOD_GT2_3 24246	43.94 3.70 0.00 N	56.97 4.49 0.00 N	52.49 4.02 0.00 N	39.06 3.02 0.00 N	21.57 1.65 0.00 N	-1.33 0.03 0.00 N	57.69 5.52 0.00 N	58.21 5.78 0.00 N	53.21 5.59 0.00 N	53.20 5.64 0.00 N	58.33 6.29 0.00 N	62.39 6.94 0.00 N	46.45 5.14 0.00 N	38.23 4.12 0.00 N	37.08 3.98 0.00 N	36.60 3.94 0.00 N	42.37 4.68 0.00 N	56.90 6.27 0.00 N	96.92 10.31 0.00 N	63.58 6.71 0.00 N	47.62 4.81 0.00 N	36.16 3.55 0.00 N	39.50 3.86 0.00 N	30.76 2.79 0.00 N
RAVENSWOOD_GT2_4 24247	43.94 3.70 0.00 N	56.97 4.49 0.00 N	52.49 4.02 0.00 N	39.06 3.02 0.00 N	21.57 1.65 0.00 N	-1.33 0.03 0.00 N	57.69 5.52 0.00 N	58.21 5.78 0.00 N	53.21 5.59 0.00 N	53.20 5.64 0.00 N	58.33 6.29 0.00 N	62.39 6.94 0.00 N	46.45 5.14 0.00 N	38.23 4.12 0.00 N	37.08 3.98 0.00 N	36.60 3.94 0.00 N	42.37 4.68 0.00 N	56.90 6.27 0.00 N	96.92 10.31 0.00 N	63.58 6.71 0.00 N	47.62 4.81 0.00 N	36.16 3.55 0.00 N	39.50 3.86 0.00 N	30.76 2.79 0.00 N
RAVENSWOOD_GT3_1 24248	43.92 3.68 0.00 N	56.94 4.46 0.00 N	52.46 4.00 0.00 N	39.03 2.99 0.00 N	21.56 1.64 0.00 N	-1.33 0.03 0.00 N	57.65 5.48 0.00 N	58.17 5.73 0.00 N	53.17 5.56 0.00 N	53.17 5.61 0.00 N	58.28 6.24 0.00 N	62.34 6.89 0.00 N	46.42 5.11 0.00 N	38.20 4.09 0.00 N	37.05 3.95 0.00 N	36.58 3.92 0.00 N	42.34 4.65 0.00 N	56.86 6.23 0.00 N	96.87 10.26 0.00 N	63.54 6.67 0.00 N	47.59 4.78 0.00 N	36.14 3.53 0.00 N	39.47 3.83 0.00 N	30.75 2.78 0.00 N
RAVENSWOOD_GT3_2 24249	43.92 3.68 0.00 N	56.94 4.46 0.00 N	52.46 4.00 0.00 N	39.03 2.99 0.00 N	21.56 1.64 0.00 N	-1.33 0.03 0.00 N	57.65 5.48 0.00 N	58.17 5.73 0.00 N	53.17 5.56 0.00 N	53.17 5.61 0.00 N	58.28 6.24 0.00 N	62.34 6.89 0.00 N	46.42 5.11 0.00 N	38.20 4.09 0.00 N	37.05 3.95 0.00 N	36.58 3.92 0.00 N	42.34 4.65 0.00 N	56.86 6.23 0.00 N	96.87 10.26 0.00 N	63.54 6.67 0.00 N	47.59 4.78 0.00 N	36.14 3.53 0.00 N	39.47 3.83 0.00 N	30.75 2.78 0.00 N
RAVENSWOOD_GT3_3 24250	43.97 3.73 0.00 N	57.00 4.52 0.00 N	52.52 4.06 0.00 N	39.07 3.03 0.00 N	21.57 1.66 0.00 N	-1.32 0.03 0.00 N	57.73 5.56 0.00 N	58.26 5.82 0.00 N	53.24 5.62 0.00 N	53.23 5.66 0.00 N	58.36 6.33 0.00 N	62.41 6.96 0.00 N	46.49 5.17 0.00 N	38.26 4.15 0.00 N	37.10 4.01 0.00 N	36.62 3.96 0.00 N	42.39 4.70 0.00 N	56.95 6.31 0.00 N	97.00 10.39 0.00 N	63.63 6.76 0.00 N	47.66 4.84 0.00 N	36.18 3.57 0.00 N	39.53 3.89 0.00 N	30.78 2.81 0.00 N
RAVENSWOOD_GT3_4 24251	43.97 3.73 0.00 N	57.00 4.52 0.00 N	52.52 4.06 0.00 N	39.07 3.03 0.00 N	21.57 1.66 0.00 N	-1.32 0.03 0.00 N	57.73 5.56 0.00 N	58.26 5.82 0.00 N	53.24 5.62 0.00 N	53.23 5.66 0.00 N	58.36 6.33 0.00 N	62.41 6.96 0.00 N	46.49 5.17 0.00 N	38.26 4.15 0.00 N	37.10 4.01 0.00 N	36.62 3.96 0.00 N	42.39 4.70 0.00 N	56.95 6.31 0.00 N	97.00 10.39 0.00 N	63.63 6.76 0.00 N	47.66 4.84 0.00 N	36.18 3.57 0.00 N	39.53 3.89 0.00 N	30.78 2.81 0.00 N
RAVENSWOOD_GT_1 23729	44.01 3.78 0.00 N	57.08 4.60 0.00 N	52.58 4.12 0.00 N	39.12 3.08 0.00 N	21.61 1.69 0.00 N	-1.33 0.03 0.00 N	57.86 5.69 0.00 N	58.43 5.99 0.00 N	53.43 5.81 0.00 N	53.43 5.87 0.00 N	58.58 6.54 0.00 N	62.65 7.20 0.00 N	46.65 5.34 0.00 N	38.40 4.29 0.00 N	37.23 4.14 0.00 N	36.76 4.10 0.00 N	42.54 4.85 0.00 N	57.10 6.47 0.00 N	97.20 10.59 0.00 N	63.78 6.90 0.00 N	107.68 4.99 -59.87 N	36.26 3.65 0.00 N	39.64 4.00 0.00 N	30.88 2.91 0.00 N
RAVENSWOOD_GT_10 24258	43.91 3.68 0.00 N	56.94 4.46 0.00 N	52.46 4.00 0.00 N	39.03 2.99 0.00 N	21.56 1.64 0.00 N	-1.33 0.03 0.00 N	57.65 5.48 0.00 N	58.17 5.73 0.00 N	53.16 5.55 0.00 N	53.15 5.59 0.00 N	58.27 6.24 0.00 N	62.33 6.88 0.00 N	46.41 5.10 0.00 N	38.20 4.08 0.00 N	37.04 3.95 0.00 N	36.57 3.90 0.00 N	42.33 4.64 0.00 N	56.86 6.22 0.00 N	96.86 10.25 0.00 N	63.53 6.66 0.00 N	54.49 4.77 -6.91 N	36.12 3.51 0.00 N	39.47 3.83 0.00 N	30.74 2.76 0.00 N
RAVENSWOOD_GT_11 24259	43.91 3.68 0.00 N	56.94 4.46 0.00 N	52.46 4.00 0.00 N	39.03 2.99 0.00 N	21.56 1.64 0.00 N	-1.33 0.03 0.00 N	57.65 5.48 0.00 N	58.17 5.73 0.00 N	53.16 5.55 0.00 N	53.15 5.59 0.00 N	58.27 6.24 0.00 N	62.33 6.88 0.00 N	46.41 5.10 0.00 N	38.20 4.08 0.00 N	37.04 3.95 0.00 N	36.57 3.90 0.00 N	42.33 4.64 0.00 N	56.86 6.22 0.00 N	96.86 10.25 0.00 N	63.53 6.66 0.00 N	54.49 4.77 -6.91 N	36.12 3.51 0.00 N	39.47 3.83 0.00 N	30.74 2.76 0.00 N
RAVENSWOOD_GT_4 24252	43.91 3.68 0.00 N	56.92 4.45 0.00 N	52.45 3.99 0.00 N	39.03 2.99 0.00 N	21.55 1.64 0.00 N	-1.32 0.03 0.00 N	57.63 5.46 0.00 N	58.15 5.71 0.00 N	53.13 5.52 0.00 N	53.13 5.57 0.00 N	58.25 6.21 0.00 N	62.30 6.85 0.00 N	46.39 5.08 0.00 N	38.18 4.06 0.00 N	37.02 3.92 0.00 N	36.55 3.89 0.00 N	42.30 4.61 0.00 N	56.83 6.19 0.00 N	96.82 10.21 0.00 N	63.50 6.63 0.00 N	93.15 4.75 -45.59 N	36.12 3.51 0.00 N	39.45 3.81 0.00 N	30.72 2.75 0.00 N
RAVENSWOOD_GT_5 24254	43.91 3.68 0.00 N	56.92 4.45 0.00 N	52.45 3.99 0.00 N	39.03 2.99 0.00 N	21.55 1.64 0.00 N	-1.32 0.03 0.00 N	57.63 5.46 0.00 N	58.15 5.71 0.00 N	53.13 5.52 0.00 N	53.13 5.57 0.00 N	58.25 6.21 0.00 N	62.30 6.85 0.00 N	46.39 5.08 0.00 N	38.18 4.06 0.00 N	37.02 3.92 0.00 N	36.55 3.89 0.00 N	42.30 4.61 0.00 N	56.83 6.19 0.00 N	96.82 10.21 0.00 N	63.50 6.63 0.00 N	93.15 4.75 -45.59 N	36.12 3.51 0.00 N	39.45 3.81 0.00 N	30.72 2.75 0.00 N
RAVENSWOOD_GT_6 24253	43.91 3.68 0.00 N	56.92 4.45 0.00 N	52.45 3.99 0.00 N	39.03 2.99 0.00 N	21.55 1.64 0.00 N	-1.32 0.03 0.00 N	57.63 5.46 0.00 N	58.15 5.71 0.00 N	53.13 5.52 0.00 N	53.13 5.57 0.00 N	58.25 6.21 0.00 N	62.30 6.85 0.00 N	46.39 5.08 0.00 N	38.18 4.06 0.00 N	37.02 3.92 0.00 N	36.55 3.89 0.00 N	42.30 4.61 0.00 N	56.83 6.19 0.00 N	96.82 10.21 0.00 N	63.50 6.63 0.00 N	93.15 4.75 -45.59 N	36.12 3.51 0.00 N	39.45 3.81 0.00 N	30.72 2.75 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
RAVENSWOOD_GT_7 24255	43.91 3.68 0.00 N	56.92 4.45 0.00 N	52.45 3.99 0.00 N	39.03 2.99 0.00 N	21.55 1.64 0.00 N	-1.32 0.03 0.00 N	57.63 5.46 0.00 N	58.15 5.71 0.00 N	53.13 5.52 0.00 N	53.13 5.57 0.00 N	58.25 6.21 0.00 N	62.30 6.85 0.00 N	46.39 5.08 0.00 N	38.18 4.06 0.00 N	37.02 3.92 0.00 N	36.55 3.89 0.00 N	42.30 4.61 0.00 N	56.83 6.19 0.00 N	96.82 10.21 0.00 N	63.50 6.63 0.00 N	93.15 4.75 -45.59 N	36.12 3.51 0.00 N	39.45 3.81 0.00 N	30.72 2.75 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	43.91 3.68 0.00 N	56.94 4.46 0.00 N	52.46 4.00 0.00 N	39.03 2.99 0.00 N	21.56 1.64 0.00 N	-1.33 0.03 0.00 N	57.65 5.48 0.00 N	58.17 5.73 0.00 N	53.16 5.55 0.00 N	53.15 5.59 0.00 N	58.27 6.24 0.00 N	62.33 6.88 0.00 N	46.41 5.10 0.00 N	38.20 4.08 0.00 N	37.04 3.95 0.00 N	36.57 3.90 0.00 N	42.33 4.64 0.00 N	56.86 6.22 0.00 N	96.86 10.25 0.00 N	63.53 6.66 0.00 N	54.49 4.77 -6.91 N	36.12 3.51 0.00 N	39.47 3.83 0.00 N	30.74 2.76 0.00 N	
RAVENSWOOD_GT_9 24257	43.91 3.68 0.00 N	56.94 4.46 0.00 N	52.46 4.00 0.00 N	39.03 2.99 0.00 N	21.56 1.64 0.00 N	-1.33 0.03 0.00 N	57.65 5.48 0.00 N	58.17 5.73 0.00 N	53.16 5.55 0.00 N	53.15 5.59 0.00 N	58.27 6.24 0.00 N	62.33 6.88 0.00 N	46.41 5.10 0.00 N	38.20 4.08 0.00 N	37.04 3.95 0.00 N	36.57 3.90 0.00 N	42.33 4.64 0.00 N	56.86 6.22 0.00 N	96.86 10.25 0.00 N	63.53 6.66 0.00 N	54.49 4.77 -6.91 N	36.12 3.51 0.00 N	39.47 3.83 0.00 N	30.74 2.76 0.00 N	
RAVENSWOOD___1 23533	43.96 3.73 0.00 N	57.00 4.52 0.00 N	52.52 4.07 0.00 N	39.08 3.04 0.00 N	21.59 1.67 0.00 N	-1.33 0.03 0.00 N	57.76 5.59 0.00 N	58.34 5.90 0.00 N	53.34 5.73 0.00 N	53.34 5.78 0.00 N	58.48 6.45 0.00 N	62.55 7.11 0.00 N	46.58 5.27 0.00 N	38.35 4.24 0.00 N	37.18 4.09 0.00 N	36.71 4.05 0.00 N	42.47 4.78 0.00 N	57.03 6.39 0.00 N	97.07 10.45 0.00 N	63.67 6.81 0.00 N	-11.24 4.91 58.96 N	36.22 3.61 0.00 N	39.58 3.94 0.00 N	30.84 2.87 0.00 N	
RAVENSWOOD___2 23534	43.96 3.73 0.00 N	57.00 4.52 0.00 N	52.52 4.07 0.00 N	39.08 3.04 0.00 N	21.59 1.67 0.00 N	-1.33 0.03 0.00 N	57.76 5.59 0.00 N	58.34 5.90 0.00 N	53.34 5.73 0.00 N	53.34 5.78 0.00 N	58.48 6.45 0.00 N	62.55 7.11 0.00 N	46.58 5.27 0.00 N	38.35 4.24 0.00 N	37.18 4.09 0.00 N	36.71 4.05 0.00 N	42.47 4.78 0.00 N	57.03 6.39 0.00 N	97.07 10.45 0.00 N	63.67 6.81 0.00 N	-11.24 4.91 58.96 N	36.22 3.61 0.00 N	39.58 3.94 0.00 N	30.84 2.87 0.00 N	
RAVENSWOOD___3 23535	43.92 3.68 0.00 N	56.94 4.46 0.00 N	52.46 4.00 0.00 N	39.03 2.99 0.00 N	21.56 1.64 0.00 N	-1.33 0.03 0.00 N	57.65 5.48 0.00 N	58.18 5.74 0.00 N	53.18 5.56 0.00 N	53.17 5.61 0.00 N	58.28 6.24 0.00 N	62.34 6.89 0.00 N	46.42 5.11 0.00 N	38.21 4.09 0.00 N	37.05 3.96 0.00 N	36.58 3.92 0.00 N	42.34 4.65 0.00 N	56.87 6.23 0.00 N	96.88 10.27 0.00 N	63.54 6.67 0.00 N	47.59 4.78 0.00 N	36.14 3.53 0.00 N	39.47 3.83 0.00 N	30.75 2.78 0.00 N	
RAVENSWOOD___4 23820	43.96 3.73 0.00 N	57.00 4.52 0.00 N	52.52 4.07 0.00 N	39.08 3.04 0.00 N	21.59 1.67 0.00 N	-1.33 0.03 0.00 N	57.76 5.59 0.00 N	58.34 5.90 0.00 N	53.34 5.73 0.00 N	53.34 5.78 0.00 N	58.48 6.45 0.00 N	62.55 7.11 0.00 N	46.58 5.27 0.00 N	38.35 4.24 0.00 N	37.18 4.09 0.00 N	36.71 4.05 0.00 N	42.47 4.78 0.00 N	57.03 6.39 0.00 N	97.07 10.45 0.00 N	63.67 6.81 0.00 N	-11.24 4.91 58.96 N	36.22 3.61 0.00 N	39.58 3.94 0.00 N	30.84 2.87 0.00 N	
RCPL_TRUST___DRP 24196	43.97 3.73 0.00 N	57.00 4.52 0.00 N	52.52 4.06 0.00 N	39.07 3.03 0.00 N	21.57 1.66 0.00 N	-1.32 0.03 0.00 N	57.73 5.56 0.00 N	58.26 5.82 0.00 N	53.24 5.62 0.00 N	53.25 5.68 0.00 N	58.38 6.34 0.00 N	62.45 7.00 0.00 N	46.50 5.19 0.00 N	38.27 4.15 0.00 N	37.11 4.02 0.00 N	36.64 3.97 0.00 N	42.41 4.72 0.00 N	56.97 6.33 0.00 N	97.04 10.43 0.00 N	63.63 6.76 0.00 N	47.65 4.84 0.00 N	36.18 3.57 0.00 N	39.51 3.88 0.00 N	30.77 2.80 0.00 N	
RENSSELAER___COGEN 23796	42.50 2.27 0.00 N	55.17 2.70 0.00 N	50.95 2.49 0.00 N	37.94 1.90 0.00 N	20.88 0.96 0.00 N	-1.35 0.00 0.00 N	54.52 2.35 0.00 N	54.80 2.36 0.00 N	49.76 2.14 0.00 N	49.77 2.20 0.00 N	54.50 2.46 0.00 N	58.23 2.78 0.00 N	43.56 2.25 0.00 N	35.88 1.77 0.00 N	34.72 1.63 0.00 N	34.29 1.63 0.00 N	39.66 1.97 0.00 N	53.20 2.56 0.00 N	90.94 4.32 0.00 N	59.47 2.60 0.00 N	44.60 1.78 0.00 N	34.00 1.39 0.00 N	37.23 1.59 0.00 N	29.24 1.27 0.00 N	
REVERE_CPPR_DRP 24186	41.85 1.61 0.00 N	54.31 1.83 0.00 N	50.23 1.77 0.00 N	37.34 1.30 0.00 N	20.66 0.75 0.00 N	-1.41 -0.06 0.00 N	54.90 2.74 0.00 N	55.32 2.88 0.00 N	50.33 2.71 0.00 N	50.22 2.66 0.00 N	54.99 2.95 0.00 N	58.53 3.08 0.00 N	43.56 2.25 0.00 N	35.99 1.87 0.00 N	34.90 1.81 0.00 N	34.43 1.77 0.00 N	39.80 2.11 0.00 N	53.60 2.96 0.00 N	91.84 5.22 0.00 N	60.15 3.29 0.00 N	45.17 2.36 0.00 N	34.29 1.68 0.00 N	37.24 1.60 0.00 N	29.05 1.08 0.00 N	
RIVERBAY____ 323610	44.03 3.80 0.00 N	57.15 4.67 0.00 N	52.65 4.19 0.00 N	39.17 3.13 0.00 N	21.64 1.72 0.00 N	-1.33 0.02 0.00 N	57.95 5.78 0.00 N	58.56 6.12 0.00 N	53.56 5.95 0.00 N	53.53 5.97 0.00 N	58.65 6.61 0.00 N	62.69 7.24 0.00 N	46.69 5.38 0.00 N	38.42 4.30 0.00 N	37.25 4.16 0.00 N	36.78 4.12 0.00 N	42.56 4.87 0.00 N	57.19 6.55 0.00 N	97.31 10.70 0.00 N	63.91 7.03 0.00 N	47.90 5.09 0.00 N	36.32 3.71 0.00 N	39.66 4.02 0.00 N	30.93 2.96 0.00 N	
ROCHESTER_9_IC 23652	39.37 -0.86 0.00 N	50.95 -1.52 0.00 N	47.28 -1.18 0.00 N	35.01 -1.02 0.00 N	19.41 -0.51 0.00 N	-1.60 -0.24 0.00 N	51.42 -0.75 0.00 N	51.12 -1.32 0.00 N	46.46 -1.15 0.00 N	46.38 -1.18 0.00 N	50.72 -1.32 0.00 N	53.70 -1.75 0.00 N	40.01 -1.30 0.00 N	33.14 -0.98 0.00 N	32.11 -0.99 0.00 N	31.70 -0.96 0.00 N	36.52 -1.18 0.00 N	49.39 -1.25 0.00 N	84.62 -1.99 0.00 N	55.65 -1.22 0.00 N	42.08 -0.73 0.00 N	32.08 -0.53 0.00 N	34.99 -0.66 0.00 N	27.42 -0.56 0.00 N	
ROSETON___1 23587	43.21 2.98 0.00 N	56.09 3.61 0.00 N	51.71 3.25 0.00 N	38.48 2.45 0.00 N	21.25 1.33 0.00 N	-1.34 0.01 0.00 N	56.61 4.44 0.00 N	57.00 4.56 0.00 N	51.98 4.36 0.00 N	51.96 4.40 0.00 N	56.94 4.90 0.00 N	60.85 5.41 0.00 N	45.35 4.04 0.00 N	37.32 3.20 0.00 N	36.16 3.07 0.00 N	35.72 3.06 0.00 N	41.33 3.64 0.00 N	55.50 4.87 0.00 N	94.77 8.16 0.00 N	62.12 5.25 0.00 N	46.56 3.75 0.00 N	35.40 2.79 0.00 N	38.69 3.05 0.00 N	30.20 2.23 0.00 N	
ROSETON___2	43.21	56.09	51.71	38.48	21.25	-1.34	56.61	57.00	51.98	51.96	56.94	60.85	45.35	37.32	36.16	35.72	41.33	55.50	94.77	62.12	46.56	35.40	38.69	30.20	

23588	2.98 0.00 N	3.61 0.00 N	3.25 0.00 N	2.45 0.00 N	1.33 0.00 N	0.01 0.00 N	4.44 0.00 N	4.56 0.00 N	4.36 0.00 N	4.40 0.00 N	4.90 0.00 N	5.41 0.00 N	4.04 0.00 N	3.20 0.00 N	3.07 0.00 N	3.06 0.00 N	3.64 0.00 N	4.87 0.00 N	8.16 0.00 N	5.25 0.00 N	3.75 0.00 N	2.79 0.00 N	3.05 0.00 N	2.23 0.00 N
RUSSELL___1 23602	40.40 0.17 0.00 N	52.25 -0.23 0.00 N	48.46 0.00 0.00 N	35.90 -0.14 0.00 N	19.90 -0.01 0.00 N	-1.59 -0.23 0.00 N	53.15 0.98 0.00 N	52.96 0.52 0.00 N	48.15 0.53 0.00 N	48.12 0.56 0.00 N	52.66 0.63 0.00 N	55.88 0.43 0.00 N	41.63 0.32 0.00 N	34.50 0.38 0.00 N	33.41 0.32 0.00 N	32.95 0.29 0.00 N	38.00 0.31 0.00 N	51.50 0.86 0.00 N	88.20 1.59 0.00 N	57.91 1.04 0.00 N	43.74 0.93 0.00 N	33.24 0.64 0.00 N	36.10 0.46 0.00 N	28.17 0.20 0.00 N
RUSSELL___2 23532	40.40 0.17 0.00 N	52.25 -0.23 0.00 N	48.46 0.00 0.00 N	35.90 -0.14 0.00 N	19.90 -0.01 0.00 N	-1.59 -0.23 0.00 N	53.15 0.98 0.00 N	52.96 0.52 0.00 N	48.15 0.53 0.00 N	48.12 0.56 0.00 N	52.66 0.63 0.00 N	55.88 0.43 0.00 N	41.63 0.32 0.00 N	34.50 0.38 0.00 N	33.41 0.32 0.00 N	32.95 0.29 0.00 N	38.00 0.31 0.00 N	51.50 0.86 0.00 N	88.20 1.59 0.00 N	57.91 1.04 0.00 N	43.74 0.93 0.00 N	33.24 0.64 0.00 N	36.10 0.46 0.00 N	28.17 0.20 0.00 N
RUSSELL___3 23549	39.52 -0.72 0.00 N	51.13 -1.35 0.00 N	47.43 -1.03 0.00 N	35.12 -0.92 0.00 N	19.47 -0.45 0.00 N	-1.60 -0.24 0.00 N	51.68 -0.49 0.00 N	51.42 -1.01 0.00 N	46.73 -0.89 0.00 N	46.65 -0.91 0.00 N	51.00 -1.04 0.00 N	54.05 -1.40 0.00 N	40.28 -1.03 0.00 N	33.36 -0.75 0.00 N	32.32 -0.77 0.00 N	31.90 -0.76 0.00 N	36.75 -0.94 0.00 N	49.75 -0.89 0.00 N	85.26 -1.35 0.00 N	56.06 -0.81 0.00 N	42.40 -0.42 0.00 N	32.30 -0.31 0.00 N	35.17 -0.47 0.00 N	27.53 -0.44 0.00 N
RUSSELL___4 23556	40.37 0.14 0.00 N	52.22 -0.26 0.00 N	48.43 -0.03 0.00 N	35.87 -0.16 0.00 N	19.90 -0.02 0.00 N	-1.60 -0.25 0.00 N	53.12 0.96 0.00 N	52.92 0.48 0.00 N	48.12 0.50 0.00 N	48.08 0.51 0.00 N	52.61 0.58 0.00 N	55.82 0.37 0.00 N	41.59 0.28 0.00 N	34.47 0.36 0.00 N	33.39 0.30 0.00 N	32.92 0.26 0.00 N	37.97 0.28 0.00 N	51.45 0.82 0.00 N	88.17 1.56 0.00 N	57.87 1.00 0.00 N	43.71 0.90 0.00 N	33.23 0.62 0.00 N	36.08 0.43 0.00 N	28.15 0.18 0.00 N
RUSSELL___STATION 23914	39.52 -0.72 0.00 N	51.13 -1.35 0.00 N	47.43 -1.03 0.00 N	35.12 -0.92 0.00 N	19.47 -0.45 0.00 N	-1.60 -0.24 0.00 N	51.68 -0.49 0.00 N	51.42 -1.01 0.00 N	46.73 -0.89 0.00 N	46.65 -0.91 0.00 N	51.00 -1.04 0.00 N	54.05 -1.40 0.00 N	40.28 -1.03 0.00 N	33.36 -0.75 0.00 N	32.32 -0.77 0.00 N	31.90 -0.76 0.00 N	36.75 -0.94 0.00 N	49.75 -0.89 0.00 N	85.26 -1.35 0.00 N	56.06 -0.81 0.00 N	42.40 -0.42 0.00 N	32.30 -0.31 0.00 N	35.17 -0.47 0.00 N	27.53 -0.44 0.00 N
S SALMON___HYD 24043	40.15 -0.08 0.00 N	52.12 -0.36 0.00 N	48.17 -0.29 0.00 N	35.80 -0.23 0.00 N	19.82 -0.10 0.00 N	-1.38 -0.03 0.00 N	52.48 0.31 0.00 N	52.74 0.31 0.00 N	47.96 0.34 0.00 N	47.82 0.26 0.00 N	52.33 0.29 0.00 N	55.69 0.24 0.00 N	41.48 0.17 0.00 N	34.26 0.15 0.00 N	33.16 0.07 0.00 N	32.72 0.05 0.00 N	37.83 0.14 0.00 N	51.02 0.39 0.00 N	87.42 0.81 0.00 N	57.33 0.46 0.00 N	43.16 0.34 0.00 N	32.80 0.19 0.00 N	35.67 0.03 0.00 N	27.92 -0.05 0.00 N
SELKIRK___II 23799	42.05 1.82 0.00 N	54.57 2.09 0.00 N	50.38 1.92 0.00 N	37.51 1.47 0.00 N	20.67 0.75 0.00 N	-1.34 0.02 0.00 N	53.94 1.77 0.00 N	54.24 1.80 0.00 N	49.27 1.65 0.00 N	49.27 1.71 0.00 N	53.93 1.90 0.00 N	57.62 2.17 0.00 N	43.06 1.75 0.00 N	35.46 1.35 0.00 N	34.33 1.24 0.00 N	33.90 1.24 0.00 N	39.20 1.51 0.00 N	52.61 1.98 0.00 N	89.93 3.32 0.00 N	58.89 2.01 0.00 N	44.16 1.35 0.00 N	33.65 1.04 0.00 N	36.86 1.22 0.00 N	28.98 1.01 0.00 N
SELKIRK___I 23801	42.00 1.77 0.00 N	54.58 2.10 0.00 N	50.41 1.95 0.00 N	37.52 1.49 0.00 N	20.68 0.76 0.00 N	-1.33 0.02 0.00 N	54.25 2.08 0.00 N	54.51 2.07 0.00 N	49.22 1.60 0.00 N	49.20 1.64 0.00 N	53.79 1.76 0.00 N	57.47 2.02 0.00 N	42.99 1.68 0.00 N	35.40 1.28 0.00 N	34.22 1.13 0.00 N	33.78 1.12 0.00 N	39.15 1.46 0.00 N	52.54 1.90 0.00 N	89.66 3.04 0.00 N	58.78 1.90 0.00 N	44.09 1.28 0.00 N	33.59 0.98 0.00 N	36.79 1.15 0.00 N	28.90 0.93 0.00 N
SENECA OSWGO___HYD 24041	39.56 -0.67 0.00 N	51.39 -1.09 0.00 N	47.49 -0.97 0.00 N	35.30 -0.74 0.00 N	19.53 -0.39 0.00 N	-1.39 -0.03 0.00 N	51.45 -0.72 0.00 N	51.64 -0.79 0.00 N	46.96 -0.66 0.00 N	46.87 -0.69 0.00 N	51.31 -0.73 0.00 N	54.64 -0.80 0.00 N	40.73 -0.58 0.00 N	33.63 -0.49 0.00 N	32.60 -0.49 0.00 N	32.16 -0.51 0.00 N	37.10 -0.59 0.00 N	49.96 -0.68 0.00 N	85.50 -1.11 0.00 N	56.15 -0.72 0.00 N	42.26 -0.55 0.00 N	32.23 -0.38 0.00 N	35.17 -0.47 0.00 N	27.57 -0.40 0.00 N
SENECA___ENERGY 23797	39.65 -0.58 0.00 N	51.23 -1.24 0.00 N	47.44 -1.02 0.00 N	35.23 -0.81 0.00 N	19.63 -0.28 0.00 N	-1.50 -0.14 0.00 N	52.22 0.06 0.00 N	52.03 -0.41 0.00 N	47.48 -0.14 0.00 N	47.28 -0.28 0.00 N	51.79 -0.24 0.00 N	54.99 -0.46 0.00 N	40.88 -0.43 0.00 N	33.79 -0.32 0.00 N	32.73 -0.36 0.00 N	32.27 -0.40 0.00 N	37.32 -0.37 0.00 N	50.29 -0.35 0.00 N	86.32 -0.30 0.00 N	56.69 -0.18 0.00 N	42.67 -0.15 0.00 N	32.50 -0.11 0.00 N	35.39 -0.25 0.00 N	27.68 -0.29 0.00 N
SHOEMAKER___GT 23640	43.29 3.06 0.00 N	56.20 3.72 0.00 N	51.84 3.38 0.00 N	38.54 2.50 0.00 N	21.27 1.35 0.00 N	-1.35 0.00 0.00 N	56.74 4.57 0.00 N	57.15 4.72 0.00 N	52.11 4.50 0.00 N	52.07 4.51 0.00 N	57.04 5.00 0.00 N	60.92 5.47 0.00 N	45.36 4.05 0.00 N	37.33 3.21 0.00 N	36.18 3.09 0.00 N	35.75 3.08 0.00 N	41.38 3.69 0.00 N	55.65 5.01 0.00 N	95.05 8.44 0.00 N	62.32 5.45 0.00 N	46.73 3.92 0.00 N	35.50 2.89 0.00 N	38.73 3.09 0.00 N	30.22 2.25 0.00 N
SHOREHAM_IC_1 23715	43.70 3.46 0.00 N	57.64 5.17 0.00 N	53.30 4.84 0.00 N	39.82 3.78 0.00 N	21.86 1.95 0.00 N	-1.22 0.13 0.00 N	58.16 5.99 0.00 N	59.24 6.80 0.00 N	54.16 6.54 0.00 N	53.89 6.33 0.00 N	64.94 7.13 -5.78 N	62.92 7.48 0.00 N	46.78 5.47 0.00 N	38.56 4.47 0.02 N	37.39 4.30 0.00 N	37.32 4.32 -0.34 N	44.98 5.32 -1.97 N	88.09 7.52 -29.93 N	108.79 12.11 -10.07 N	109.58 7.75 -44.96 N	88.14 5.40 -39.92 N	84.68 3.41 -48.66 N	39.27 3.63 0.00 N	30.31 2.33 0.00 N
SHOREHAM_IC_2 23716	43.70 3.46 0.00 N	57.64 5.17 0.00 N	53.30 4.84 0.00 N	39.82 3.78 0.00 N	21.86 1.95 0.00 N	-1.22 0.13 0.00 N	58.16 5.99 0.00 N	59.24 6.80 0.00 N	54.16 6.54 0.00 N	53.89 6.33 0.00 N	64.94 7.13 -5.78 N	62.92 7.48 0.00 N	46.78 5.47 0.00 N	38.56 4.47 0.02 N	37.39 4.30 0.00 N	37.32 4.32 -0.34 N	44.98 5.32 -1.97 N	88.09 7.52 -29.93 N	108.79 12.11 -10.07 N	109.58 7.75 -44.96 N	88.14 5.40 -39.92 N	84.68 3.41 -48.66 N	39.27 3.63 0.00 N	30.31 2.33 0.00 N



SISSONVILLE____ 23735	39.25 -0.99 0.00 N	51.58 -0.89 0.00 N	47.66 -0.80 0.00 N	35.46 -0.57 0.00 N	19.72 -0.19 0.00 N	-1.27 0.09 0.00 N	49.98 -2.19 0.00 N	50.62 -1.82 0.00 N	45.72 -1.89 0.00 N	45.60 -1.96 0.00 N	49.93 -2.10 0.00 N	53.28 -2.17 0.00 N	39.59 -1.72 0.00 N	32.76 -1.35 0.00 N	31.89 -1.21 0.00 N	31.52 -1.14 0.00 N	35.97 -1.72 0.00 N	48.45 -2.19 0.00 N	83.47 -3.14 0.00 N	54.46 -2.41 0.00 N	41.51 -1.31 0.00 N	31.47 -1.14 0.00 N	34.27 -1.37 0.00 N	26.94 -1.04 0.00 N
SITHE_IND_GS1 24169	39.16 -1.08 0.00 N	50.92 -1.56 0.00 N	47.08 -1.38 0.00 N	34.98 -1.06 0.00 N	19.36 -0.56 0.00 N	-1.40 -0.04 0.00 N	50.74 -1.43 0.00 N	50.87 -1.57 0.00 N	46.25 -1.36 0.00 N	46.18 -1.38 0.00 N	50.53 -1.50 0.00 N	53.81 -1.63 0.00 N	40.13 -1.18 0.00 N	33.14 -0.98 0.00 N	32.13 -0.96 0.00 N	31.69 -0.97 0.00 N	36.55 -1.14 0.00 N	49.15 -1.49 0.00 N	84.10 -2.51 0.00 N	55.24 -1.63 0.00 N	41.62 -1.19 0.00 N	31.80 -0.81 0.00 N	34.75 -0.89 0.00 N	27.30 -0.68 0.00 N
SITHE_IND_GS2 24170	39.16 -1.08 0.00 N	50.92 -1.56 0.00 N	47.08 -1.38 0.00 N	34.98 -1.06 0.00 N	19.36 -0.56 0.00 N	-1.40 -0.04 0.00 N	50.74 -1.43 0.00 N	50.87 -1.57 0.00 N	46.25 -1.36 0.00 N	46.18 -1.38 0.00 N	50.53 -1.50 0.00 N	53.81 -1.63 0.00 N	40.13 -1.18 0.00 N	33.14 -0.98 0.00 N	32.13 -0.96 0.00 N	31.69 -0.97 0.00 N	36.55 -1.14 0.00 N	49.15 -1.49 0.00 N	84.10 -2.51 0.00 N	55.24 -1.63 0.00 N	41.62 -1.19 0.00 N	31.80 -0.81 0.00 N	34.75 -0.89 0.00 N	27.30 -0.68 0.00 N
SITHE_IND_GS3 24171	39.16 -1.08 0.00 N	50.92 -1.56 0.00 N	47.08 -1.38 0.00 N	34.98 -1.06 0.00 N	19.36 -0.56 0.00 N	-1.40 -0.04 0.00 N	50.74 -1.43 0.00 N	50.87 -1.57 0.00 N	46.25 -1.36 0.00 N	46.18 -1.38 0.00 N	50.53 -1.50 0.00 N	53.81 -1.63 0.00 N	40.13 -1.18 0.00 N	33.14 -0.98 0.00 N	32.13 -0.96 0.00 N	31.69 -0.97 0.00 N	36.55 -1.14 0.00 N	49.15 -1.49 0.00 N	84.10 -2.51 0.00 N	55.24 -1.63 0.00 N	41.62 -1.19 0.00 N	31.80 -0.81 0.00 N	34.75 -0.89 0.00 N	27.30 -0.68 0.00 N
SITHE_IND_GS4 24172	39.16 -1.08 0.00 N	50.92 -1.56 0.00 N	47.08 -1.38 0.00 N	34.98 -1.06 0.00 N	19.36 -0.56 0.00 N	-1.40 -0.04 0.00 N	50.74 -1.43 0.00 N	50.87 -1.57 0.00 N	46.25 -1.36 0.00 N	46.18 -1.38 0.00 N	50.53 -1.50 0.00 N	53.81 -1.63 0.00 N	40.13 -1.18 0.00 N	33.14 -0.98 0.00 N	32.13 -0.96 0.00 N	31.69 -0.97 0.00 N	36.55 -1.14 0.00 N	49.15 -1.49 0.00 N	84.10 -2.51 0.00 N	55.24 -1.63 0.00 N	41.62 -1.19 0.00 N	31.80 -0.81 0.00 N	34.75 -0.89 0.00 N	27.30 -0.68 0.00 N
SITHE____BATAVIA 24024	39.14 -1.10 0.00 N	50.47 -2.00 0.00 N	46.95 -1.51 0.00 N	34.67 -1.37 0.00 N	19.19 -0.72 0.00 N	-1.79 -0.44 0.00 N	50.82 -1.36 0.00 N	50.13 -2.31 0.00 N	45.61 -2.00 0.00 N	45.48 -2.08 0.00 N	49.62 -2.42 0.00 N	52.34 -3.11 0.00 N	39.10 -2.21 0.00 N	32.45 -1.67 0.00 N	31.43 -1.67 0.00 N	31.04 -1.62 0.00 N	35.59 -2.10 0.00 N	48.19 -2.45 0.00 N	82.68 -3.93 0.00 N	54.59 -2.27 0.00 N	41.45 -1.37 0.00 N	31.67 -0.95 0.00 N	34.61 -1.03 0.00 N	27.16 -0.81 0.00 N
SITHE____INDEPEND 23800	39.16 -1.08 0.00 N	50.92 -1.56 0.00 N	47.08 -1.38 0.00 N	34.98 -1.06 0.00 N	19.36 -0.56 0.00 N	-1.40 -0.04 0.00 N	50.74 -1.43 0.00 N	50.87 -1.57 0.00 N	46.25 -1.36 0.00 N	46.18 -1.38 0.00 N	50.53 -1.50 0.00 N	53.81 -1.63 0.00 N	40.13 -1.18 0.00 N	33.14 -0.98 0.00 N	32.13 -0.96 0.00 N	31.69 -0.97 0.00 N	36.55 -1.14 0.00 N	49.15 -1.49 0.00 N	84.10 -2.51 0.00 N	55.24 -1.63 0.00 N	41.62 -1.19 0.00 N	31.80 -0.81 0.00 N	34.75 -0.89 0.00 N	27.30 -0.68 0.00 N
SITHE____MASSENA 23902	39.34 -0.90 0.00 N	51.72 -0.75 0.00 N	47.76 -0.70 0.00 N	35.53 -0.51 0.00 N	19.68 -0.23 0.00 N	-1.29 0.06 0.00 N	50.70 -1.47 0.00 N	51.14 -1.30 0.00 N	46.18 -1.43 0.00 N	46.09 -1.47 0.00 N	50.46 -1.58 0.00 N	53.67 -1.78 0.00 N	39.90 -1.41 0.00 N	33.04 -1.08 0.00 N	32.13 -0.96 0.00 N	31.74 -0.92 0.00 N	36.48 -1.21 0.00 N	49.04 -1.59 0.00 N	83.96 -2.65 0.00 N	55.16 -1.71 0.00 N	41.80 -1.02 0.00 N	31.74 -0.87 0.00 N	34.63 -1.01 0.00 N	27.19 -0.79 0.00 N
SITHE____OGDNSBRG 24021	39.82 -0.42 0.00 N	52.34 -0.14 0.00 N	48.33 -0.14 0.00 N	35.96 -0.08 0.00 N	19.94 0.03 0.00 N	-1.29 0.07 0.00 N	51.30 -0.87 0.00 N	51.93 -0.51 0.00 N	46.89 -0.73 0.00 N	46.78 -0.78 0.00 N	51.22 -0.81 0.00 N	54.47 -0.97 0.00 N	40.47 -0.84 0.00 N	33.53 -0.59 0.00 N	32.63 -0.47 0.00 N	32.24 -0.42 0.00 N	37.04 -0.65 0.00 N	49.90 -0.74 0.00 N	85.61 -1.00 0.00 N	56.10 -0.77 0.00 N	42.55 -0.26 0.00 N	32.23 -0.38 0.00 N	35.04 -0.60 0.00 N	27.43 -0.54 0.00 N
SITHE____STERLING 23777	41.42 1.18 0.00 N	53.74 1.27 0.00 N	49.70 1.24 0.00 N	36.93 0.89 0.00 N	20.46 0.54 0.00 N	-1.42 -0.07 0.00 N	54.27 2.10 0.00 N	54.60 2.16 0.00 N	49.70 2.09 0.00 N	49.59 2.03 0.00 N	54.27 2.24 0.00 N	57.79 2.34 0.00 N	43.02 1.72 0.00 N	35.54 1.42 0.00 N	34.45 1.36 0.00 N	33.98 1.31 0.00 N	39.27 1.58 0.00 N	52.89 2.25 0.00 N	90.63 4.01 0.00 N	59.40 2.53 0.00 N	44.62 1.80 0.00 N	33.91 1.30 0.00 N	36.88 1.24 0.00 N	28.80 0.83 0.00 N
SOUTH CAIRO____GT 23612	44.02 3.79 0.00 N	57.13 4.66 0.00 N	52.69 4.23 0.00 N	39.19 3.16 0.00 N	21.62 1.71 0.00 N	-1.35 0.01 0.00 N	57.05 4.89 0.00 N	57.51 5.07 0.00 N	52.76 5.15 0.00 N	52.42 4.85 0.00 N	57.09 5.06 0.00 N	60.94 5.49 0.00 N	45.45 4.14 0.00 N	37.42 3.30 0.00 N	36.19 3.10 0.00 N	35.71 3.05 0.00 N	41.43 3.74 0.00 N	55.86 5.22 0.00 N	95.59 8.97 0.00 N	62.52 5.65 0.00 N	46.80 3.99 0.00 N	35.58 2.97 0.00 N	38.84 3.20 0.00 N	30.36 2.39 0.00 N
SOUTH HAMPTN____IC 23720	44.28 4.05 0.00 N	58.47 5.99 0.00 N	54.05 5.59 0.00 N	40.38 4.34 0.00 N	22.19 2.28 0.00 N	-1.22 0.13 0.00 N	59.24 7.07 0.00 N	60.44 8.00 0.00 N	55.25 7.64 0.00 N	54.91 7.35 0.00 N	66.05 8.23 -5.78 N	64.05 8.60 0.00 N	47.58 6.27 0.00 N	39.19 5.09 0.02 N	37.99 4.90 0.00 N	37.93 4.93 -0.34 N	45.78 6.12 -1.97 N	89.31 8.74 -29.93 N	110.94 14.26 -10.07 N	110.92 9.09 -44.96 N	89.02 6.28 -39.92 N	85.19 3.92 -48.66 N	39.78 4.14 0.00 N	30.66 2.69 0.00 N
SOUTHOLD____IC 23719	47.13 6.90 0.00 N	62.11 9.64 0.00 N	57.50 9.04 0.00 N	42.97 6.93 0.00 N	23.66 3.75 0.00 N	-1.26 0.09 0.00 N	63.85 11.68 0.00 N	65.14 12.70 0.00 N	59.48 11.86 0.00 N	59.07 11.50 0.00 N	70.56 12.74 -5.78 N	68.66 13.21 0.00 N	50.90 9.58 0.00 N	41.93 7.83 0.02 N	40.67 7.58 0.00 N	40.56 7.56 -0.34 N	49.05 9.39 -1.97 N	94.15 13.59 -29.93 N	119.13 22.44 -10.07 N	116.06 14.23 -44.96 N	92.76 10.02 -39.92 N	87.89 6.62 -48.66 N	42.46 6.82 0.00 N	32.61 4.64 0.00 N
ST LAWRENCE____ 23600	38.97 -1.27 0.00 N	51.26 -1.22 0.00 N	47.29 -1.17 0.00 N	35.20 -0.84 0.00 N	19.49 -0.43 0.00 N	-1.30 0.05 0.00 N	50.37 -1.80 0.00 N	50.68 -1.76 0.00 N	45.78 -1.84 0.00 N	45.70 -1.86 0.00 N	50.03 -2.01 0.00 N	53.18 -2.26 0.00 N	39.55 -1.76 0.00 N	32.74 -1.38 0.00 N	31.85 -1.25 0.00 N	31.45 -1.21 0.00 N	36.17 -1.52 0.00 N	48.61 -2.03 0.00 N	83.14 -3.48 0.00 N	54.69 -2.18 0.00 N	41.41 -1.40 0.00 N	31.47 -1.14 0.00 N	34.37 -1.27 0.00 N	27.05 -0.92 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
STATION 5_MISC_HYD 23604	40.82 0.59 0.00 N	52.76 0.28 0.00 N	48.88 0.42 0.00 N	36.18 0.14 0.00 N	20.07 0.16 0.00 N	-1.57 -0.21 0.00 N	54.02 1.85 0.00 N	53.91 1.47 0.00 N	49.12 1.51 0.00 N	49.13 1.56 0.00 N	53.81 1.77 0.00 N	57.32 1.88 0.00 N	42.70 1.39 0.00 N	35.40 1.28 0.00 N	34.22 1.13 0.00 N	33.69 1.02 0.00 N	38.74 1.06 0.00 N	52.65 2.01 0.00 N	90.37 3.76 0.00 N	59.33 2.46 0.00 N	44.81 2.00 0.00 N	34.01 1.40 0.00 N	36.78 1.14 0.00 N	28.54 0.57 0.00 N	
STEEL___WIND 323596	38.61 -1.62 0.00 N	49.72 -2.75 0.00 N	46.26 -2.20 0.00 N	34.13 -1.91 0.00 N	18.84 -1.08 0.00 N	-1.80 -0.45 0.00 N	49.97 -2.20 0.00 N	49.18 -3.26 0.00 N	44.90 -2.71 0.00 N	44.68 -2.88 0.00 N	48.85 -3.19 0.00 N	51.24 -4.21 0.00 N	38.15 -3.16 0.00 N	31.66 -2.46 0.00 N	30.64 -2.45 0.00 N	30.34 -2.32 0.00 N	34.69 -3.00 0.00 N	46.95 -3.69 0.00 N	80.61 -6.00 0.00 N	53.29 -3.58 0.00 N	40.53 -2.29 0.00 N	31.01 -1.60 0.00 N	33.97 -1.66 0.00 N	26.69 -1.28 0.00 N	
STURGEON_POOL_HYD 23609	45.35 5.11 0.00 N	58.83 6.35 0.00 N	54.36 5.89 0.00 N	40.41 4.37 0.00 N	22.30 2.39 0.00 N	-1.36 -0.01 0.00 N	59.75 7.58 0.00 N	60.21 7.78 0.00 N	55.09 7.48 0.00 N	55.10 7.54 0.00 N	60.29 8.26 0.00 N	64.44 8.99 0.00 N	47.97 6.66 0.00 N	39.49 5.38 0.00 N	38.25 5.15 0.00 N	37.77 5.11 0.00 N	43.85 6.16 0.00 N	59.15 8.52 0.00 N	101.05 14.44 0.00 N	66.08 9.21 0.00 N	49.53 6.72 0.00 N	37.59 4.98 0.00 N	40.91 5.27 0.00 N	31.70 3.73 0.00 N	
SYRACUSE___ENERGY_ST1 323597	40.10 -0.14 0.00 N	52.03 -0.45 0.00 N	48.12 -0.34 0.00 N	35.76 -0.28 0.00 N	19.82 -0.09 0.00 N	-1.44 -0.09 0.00 N	52.33 0.16 0.00 N	52.45 0.02 0.00 N	47.78 0.17 0.00 N	47.68 0.11 0.00 N	52.19 0.15 0.00 N	55.55 0.09 0.00 N	41.35 0.04 0.00 N	34.10 -0.02 0.00 N	33.01 -0.09 0.00 N	32.44 -0.22 0.00 N	37.40 -0.29 0.00 N	50.27 -0.36 0.00 N	86.10 -0.51 0.00 N	56.62 -0.25 0.00 N	42.62 -0.19 0.00 N	32.56 -0.05 0.00 N	35.73 0.09 0.00 N	28.09 0.11 0.00 N	
SYRACUSE___ENERGY_ST2 323598	40.10 -0.14 0.00 N	52.03 -0.45 0.00 N	48.12 -0.34 0.00 N	35.76 -0.28 0.00 N	19.82 -0.09 0.00 N	-1.44 -0.09 0.00 N	52.33 0.16 0.00 N	52.45 0.02 0.00 N	47.78 0.17 0.00 N	47.68 0.11 0.00 N	52.19 0.15 0.00 N	55.55 0.09 0.00 N	41.35 0.04 0.00 N	34.10 -0.02 0.00 N	33.01 -0.09 0.00 N	32.44 -0.22 0.00 N	37.40 -0.29 0.00 N	50.27 -0.36 0.00 N	86.10 -0.51 0.00 N	56.62 -0.25 0.00 N	42.62 -0.19 0.00 N	32.56 -0.05 0.00 N	35.73 0.09 0.00 N	28.09 0.11 0.00 N	
SYRACUSE___POWER 24017	40.54 0.30 0.00 N	52.57 0.10 0.00 N	48.65 0.19 0.00 N	36.14 0.10 0.00 N	20.09 0.18 0.00 N	-1.50 -0.15 0.00 N	53.06 0.89 0.00 N	53.25 0.82 0.00 N	48.58 0.97 0.00 N	48.46 0.90 0.00 N	53.07 1.03 0.00 N	56.48 1.03 0.00 N	42.02 0.71 0.00 N	34.68 0.56 0.00 N	33.58 0.48 0.00 N	33.00 0.33 0.00 N	38.11 0.42 0.00 N	51.29 0.65 0.00 N	87.97 1.36 0.00 N	57.78 0.91 0.00 N	43.44 0.62 0.00 N	33.12 0.51 0.00 N	36.21 0.57 0.00 N	28.39 0.41 0.00 N	
Stony___Brook 24151	44.04 3.80 0.00 N	57.56 5.09 0.00 N	53.26 4.80 0.00 N	39.77 3.74 0.00 N	21.82 1.91 0.00 N	-1.27 0.09 0.00 N	58.12 5.95 0.00 N	59.07 6.63 0.00 N	54.05 6.43 0.00 N	53.82 6.26 0.00 N	64.89 7.07 -5.78 N	62.94 7.50 0.00 N	46.88 5.56 0.00 N	38.68 4.58 0.02 N	37.49 4.40 0.00 N	37.42 4.42 -0.34 N	44.72 5.06 -1.97 N	87.36 6.79 -29.93 N	107.64 10.95 -10.07 N	109.06 7.23 -44.96 N	88.21 5.47 -39.92 N	85.17 3.90 -48.66 N	39.84 4.20 0.00 N	30.74 2.76 0.00 N	
UNION___PROCESSING_DRP 323587	38.95 -1.28 0.00 N	50.43 -2.05 0.00 N	46.79 -1.68 0.00 N	34.65 -1.38 0.00 N	19.21 -0.71 0.00 N	-1.59 -0.24 0.00 N	50.77 -1.40 0.00 N	50.45 -1.99 0.00 N	45.84 -1.78 0.00 N	45.74 -1.83 0.00 N	49.97 -2.07 0.00 N	52.93 -2.52 0.00 N	39.44 -1.87 0.00 N	32.66 -1.46 0.00 N	31.66 -1.43 0.00 N	31.26 -1.41 0.00 N	35.98 -1.71 0.00 N	48.65 -1.98 0.00 N	83.37 -3.24 0.00 N	54.88 -1.99 0.00 N	41.53 -1.29 0.00 N	31.67 -0.94 0.00 N	34.56 -1.08 0.00 N	27.11 -0.86 0.00 N	
UPPER HUDSON___HYD 24058	43.08 2.85 0.00 N	55.86 3.38 0.00 N	51.80 3.33 0.00 N	38.61 2.57 0.00 N	21.21 1.29 0.00 N	-1.31 0.05 0.00 N	55.86 3.69 0.00 N	55.84 3.40 0.00 N	50.45 2.83 0.00 N	50.39 2.83 0.00 N	55.71 3.67 0.00 N	59.84 4.39 0.00 N	44.91 3.60 0.00 N	36.65 2.53 0.00 N	35.48 2.39 0.00 N	35.12 2.46 0.00 N	40.05 2.36 0.00 N	53.81 3.17 0.00 N	92.34 5.73 0.00 N	60.88 4.02 0.00 N	45.96 3.14 0.00 N	34.88 2.27 0.00 N	38.22 2.58 0.00 N	30.05 2.08 0.00 N	
UPPER RAQUET___HYD 24056	39.25 -0.99 0.00 N	51.58 -0.89 0.00 N	47.66 -0.80 0.00 N	35.46 -0.57 0.00 N	19.72 -0.19 0.00 N	-1.27 0.09 0.00 N	49.98 -2.19 0.00 N	50.62 -1.82 0.00 N	45.72 -1.89 0.00 N	45.60 -1.96 0.00 N	49.93 -2.10 0.00 N	53.28 -2.17 0.00 N	39.59 -1.72 0.00 N	32.76 -1.35 0.00 N	31.89 -1.21 0.00 N	31.52 -1.14 0.00 N	35.97 -1.72 0.00 N	48.45 -2.19 0.00 N	83.47 -3.14 0.00 N	54.46 -2.41 0.00 N	41.51 -1.31 0.00 N	31.47 -1.14 0.00 N	34.27 -1.37 0.00 N	26.94 -1.04 0.00 N	
VISCHER___FERRY HYD 24020	43.10 2.87 0.00 N	55.96 3.48 0.00 N	51.73 3.27 0.00 N	38.55 2.51 0.00 N	21.22 1.30 0.00 N	-1.34 0.01 0.00 N	55.74 3.57 0.00 N	55.98 3.54 0.00 N	50.71 3.09 0.00 N	50.71 3.15 0.00 N	55.60 3.57 0.00 N	59.50 4.05 0.00 N	44.52 3.21 0.00 N	36.61 2.49 0.00 N	35.40 2.31 0.00 N	34.97 2.31 0.00 N	40.42 2.72 0.00 N	54.24 3.60 0.00 N	92.90 6.29 0.00 N	60.76 3.88 0.00 N	45.51 2.70 0.00 N	34.64 2.03 0.00 N	37.97 2.33 0.00 N	29.83 1.86 0.00 N	
WADING RIVER_IC_1 23522	43.71 3.48 0.00 N	57.76 5.28 0.00 N	53.39 4.93 0.00 N	39.88 3.85 0.00 N	21.92 2.00 0.00 N	-1.22 0.14 0.00 N	58.27 6.10 0.00 N	59.39 6.95 0.00 N	54.26 6.65 0.00 N	53.98 6.42 0.00 N	65.03 7.22 -5.78 N	63.01 7.56 0.00 N	46.84 5.53 0.00 N	38.60 4.51 0.02 N	37.43 4.34 0.00 N	37.37 4.37 -0.34 N	45.05 5.39 -1.97 N	88.21 7.64 -29.93 N	109.04 12.35 -10.07 N	109.69 7.87 -44.96 N	88.19 5.45 -39.92 N	84.63 3.36 -48.66 N	39.23 3.59 0.00 N	30.28 2.30 0.00 N	
WADING RIVER_IC_2 23547	43.71 3.48 0.00 N	57.76 5.28 0.00 N	53.39 4.93 0.00 N	39.88 3.85 0.00 N	21.92 2.00 0.00 N	-1.22 0.14 0.00 N	58.27 6.10 0.00 N	59.39 6.95 0.00 N	54.26 6.65 0.00 N	53.98 6.42 0.00 N	65.03 7.22 -5.78 N	63.01 7.56 0.00 N	46.84 5.53 0.00 N	38.60 4.51 0.02 N	37.43 4.34 0.00 N	37.37 4.37 -0.34 N	45.05 5.39 -1.97 N	88.21 7.64 -29.93 N	109.04 12.35 -10.07 N	109.69 7.87 -44.96 N	88.19 5.45 -39.92 N	84.63 3.36 -48.66 N	39.23 3.59 0.00 N	30.28 2.30 0.00 N	
WADING RIVER_IC_3	43.71	57.76	53.39	39.88	21.92	-1.22	58.27	59.39	54.26	53.98	65.03	63.01	46.84	38.60	37.43	37.37	45.05	88.21	109.04	109.69	88.19	84.63	39.23	30.28	

23601	3.48 0.00 N	5.28 0.00 N	4.93 0.00 N	3.85 0.00 N	2.00 0.00 N	0.14 0.00 N	6.10 0.00 N	6.95 0.00 N	6.65 0.00 N	6.42 0.00 N	7.22 -5.78 N	7.56 0.00 N	5.53 0.00 N	4.51 0.02 N	4.34 0.00 N	4.37 -0.34 N	5.39 -1.97 N	7.64 -29.93 N	12.35 -10.07 N	7.87 -44.96 N	5.45 -39.92 N	3.36 -48.66 N	3.59 0.00 N	2.30 0.00 N
WALDEN___HYDRO 24148	43.39 3.15 0.00 N	56.31 3.83 0.00 N	51.93 3.47 0.00 N	38.64 2.60 0.00 N	21.34 1.42 0.00 N	-1.34 0.02 0.00 N	56.84 4.67 0.00 N	57.31 4.87 0.00 N	52.36 4.75 0.00 N	52.39 4.83 0.00 N	57.40 5.36 0.00 N	61.33 5.88 0.00 N	45.70 4.39 0.00 N	37.59 3.48 0.00 N	36.40 3.31 0.00 N	35.97 3.31 0.00 N	41.68 3.99 0.00 N	56.01 5.37 0.00 N	95.67 9.05 0.00 N	62.67 5.80 0.00 N	47.02 4.21 0.00 N	35.76 3.15 0.00 N	38.99 3.35 0.00 N	30.35 2.38 0.00 N
WARRENSBURG___ 23737	43.14 2.91 0.00 N	55.96 3.48 0.00 N	51.90 3.43 0.00 N	38.68 2.64 0.00 N	21.25 1.34 0.00 N	-1.31 0.05 0.00 N	56.00 3.83 0.00 N	55.75 3.31 0.00 N	50.28 2.66 0.00 N	50.11 2.55 0.00 N	55.36 3.32 0.00 N	59.71 4.27 0.00 N	44.88 3.57 0.00 N	36.70 2.58 0.00 N	35.49 2.40 0.00 N	35.04 2.38 0.00 N	39.83 2.14 0.00 N	53.44 2.80 0.00 N	91.75 5.13 0.00 N	60.56 3.69 0.00 N	45.88 3.07 0.00 N	34.87 2.26 0.00 N	38.28 2.65 0.00 N	30.11 2.14 0.00 N
WATERSIDE___6 8 9 23538	43.96 3.73 0.00 N	57.00 4.52 0.00 N	52.52 4.07 0.00 N	39.08 3.04 0.00 N	21.59 1.67 0.00 N	-1.33 0.03 0.00 N	57.76 5.59 0.00 N	58.34 5.90 0.00 N	53.34 5.73 0.00 N	53.34 5.78 0.00 N	58.48 6.45 0.00 N	62.55 7.11 0.00 N	46.58 5.27 0.00 N	38.35 4.24 0.00 N	37.18 4.09 0.00 N	36.71 4.05 0.00 N	42.47 4.78 0.00 N	57.03 6.39 0.00 N	97.07 10.45 0.00 N	63.67 6.81 0.00 N	-11.24 4.91 58.96 N	36.22 3.61 0.00 N	39.58 3.94 0.00 N	30.84 2.87 0.00 N
WDELAWARE___HYD 323627	43.60 3.36 0.00 N	56.61 4.13 0.00 N	52.30 3.84 0.00 N	38.94 2.90 0.00 N	21.53 1.62 0.00 N	-1.43 -0.07 0.00 N	57.42 5.25 0.00 N	57.45 5.01 0.00 N	52.05 4.43 0.00 N	51.78 4.22 0.00 N	56.66 4.62 0.00 N	60.50 5.05 0.00 N	45.10 3.79 0.00 N	37.17 3.05 0.00 N	36.04 2.95 0.00 N	35.57 2.91 0.00 N	41.19 3.49 0.00 N	55.53 4.89 0.00 N	94.95 8.33 0.00 N	62.27 5.40 0.00 N	46.63 3.81 0.00 N	35.41 2.80 0.00 N	38.67 3.03 0.00 N	30.27 2.30 0.00 N
WEST BABYLON___IC 23714	44.54 4.31 0.00 N	58.01 5.53 0.00 N	53.57 5.11 0.00 N	39.96 3.92 0.00 N	21.97 2.05 0.00 N	-1.33 0.02 0.00 N	58.33 6.17 0.00 N	59.21 6.77 0.00 N	54.24 6.62 0.00 N	54.08 6.52 0.00 N	65.19 7.38 -5.78 N	63.35 7.90 0.00 N	47.13 5.82 0.00 N	38.86 4.75 0.01 N	37.63 4.54 0.00 N	37.56 4.55 -0.34 N	45.14 5.48 -1.97 N	88.00 7.43 -29.93 N	108.92 12.24 -10.07 N	109.92 8.09 -44.96 N	88.78 6.04 -39.92 N	85.68 4.41 -48.66 N	40.30 4.66 0.00 N	31.08 3.11 0.00 N
WEST CANADA___HYD 24049	40.84 0.60 0.00 N	53.16 0.68 0.00 N	49.09 0.63 0.00 N	36.49 0.45 0.00 N	20.16 0.24 0.00 N	-1.37 -0.02 0.00 N	52.98 0.81 0.00 N	53.28 0.84 0.00 N	48.42 0.80 0.00 N	48.37 0.81 0.00 N	52.92 0.88 0.00 N	56.41 0.96 0.00 N	42.03 0.72 0.00 N	34.70 0.58 0.00 N	33.65 0.56 0.00 N	33.22 0.55 0.00 N	38.38 0.68 0.00 N	51.55 0.91 0.00 N	88.16 1.54 0.00 N	57.83 0.96 0.00 N	43.47 0.66 0.00 N	33.11 0.50 0.00 N	36.18 0.54 0.00 N	28.36 0.39 0.00 N
WESTERN_NY_WIND 24143	39.11 -1.13 0.00 N	50.45 -2.03 0.00 N	46.92 -1.55 0.00 N	34.65 -1.38 0.00 N	19.18 -0.74 0.00 N	-1.80 -0.45 0.00 N	50.76 -1.41 0.00 N	50.05 -2.38 0.00 N	45.55 -2.06 0.00 N	45.42 -2.14 0.00 N	49.54 -2.49 0.00 N	52.27 -3.18 0.00 N	39.05 -2.26 0.00 N	32.41 -1.71 0.00 N	31.39 -1.71 0.00 N	31.00 -1.66 0.00 N	35.53 -2.16 0.00 N	48.14 -2.50 0.00 N	82.58 -4.03 0.00 N	54.52 -2.35 0.00 N	41.40 -1.41 0.00 N	31.63 -0.98 0.00 N	34.58 -1.05 0.00 N	27.14 -0.83 0.00 N
WETHRSFD_WT_PWR 323626	39.25 -0.99 0.00 N	50.56 -1.92 0.00 N	47.10 -1.36 0.00 N	34.71 -1.33 0.00 N	19.11 -0.81 0.00 N	-1.80 -0.45 0.00 N	51.11 -1.06 0.00 N	50.48 -1.96 0.00 N	46.21 -1.41 0.00 N	45.88 -1.69 0.00 N	50.20 -1.84 0.00 N	52.82 -2.63 0.00 N	39.29 -2.02 0.00 N	32.22 -1.90 0.00 N	30.88 -2.21 0.00 N	31.15 -1.51 0.00 N	35.74 -1.95 0.00 N	48.29 -2.35 0.00 N	83.09 -3.52 0.00 N	54.82 -2.05 0.00 N	41.53 -1.28 0.00 N	31.71 -0.90 0.00 N	34.66 -0.98 0.00 N	27.11 -0.86 0.00 N
YORK___WARBASSE 23770	44.06 3.82 0.00 N	57.13 4.66 0.00 N	52.63 4.17 0.00 N	39.18 3.14 0.00 N	21.66 1.74 0.00 N	-1.33 0.02 0.00 N	58.03 5.86 0.00 N	58.61 6.17 0.00 N	53.56 5.94 0.00 N	53.53 5.97 0.00 N	58.69 6.66 0.00 N	62.80 7.35 0.00 N	46.74 5.43 0.00 N	38.48 4.36 0.00 N	37.31 4.22 0.00 N	36.83 4.17 0.00 N	42.62 4.93 0.00 N	57.20 6.56 0.00 N	97.38 10.77 0.00 N	63.96 7.08 -0.01 N	229.91 5.13 -181.97 N	36.35 3.74 0.00 N	39.71 4.07 0.00 N	30.94 2.97 0.00 N