

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

12/07/2008

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	52.32 3.96 0.00 N	35.50 2.78 0.00 N	41.15 2.77 -6.61 N	38.11 2.96 0.00 N	35.50 2.66 0.00 N	42.76 3.18 0.00 N	37.62 2.90 0.00 N	36.14 2.83 0.00 N	44.89 3.84 0.00 N	57.46 4.76 0.00 N	55.94 4.43 0.00 N	57.78 4.73 0.00 N	61.12 5.02 0.00 N	56.26 4.75 0.00 N	52.55 4.63 0.00 N	53.54 4.73 0.00 N	57.43 5.39 -0.48 N	82.46 7.94 0.00 N	86.63 8.53 0.00 N	70.97 7.11 0.00 N	71.26 6.87 0.00 N	64.17 5.71 0.00 N	78.70 6.35 0.00 N	79.78 5.39 0.00 N
74TH STREET_GT_1 24260	52.32 3.96 0.00 N	35.50 2.78 0.00 N	41.15 2.77 -6.61 N	38.12 2.97 0.00 N	35.52 2.67 0.00 N	42.77 3.19 0.00 N	37.64 2.91 0.00 N	36.16 2.85 0.00 N	44.91 3.86 0.00 N	57.49 4.79 0.00 N	55.98 4.47 0.00 N	57.83 4.77 0.00 N	61.17 5.08 0.00 N	56.32 4.80 0.00 N	52.59 4.67 0.00 N	53.57 4.76 0.00 N	57.47 5.44 -0.48 N	82.54 8.02 0.00 N	86.71 8.61 0.00 N	71.04 7.19 0.00 N	71.34 6.95 0.00 N	64.24 5.77 0.00 N	78.77 6.42 0.00 N	79.86 5.47 0.00 N
74TH STREET_GT_2 24261	52.32 3.96 0.00 N	35.50 2.78 0.00 N	41.15 2.77 -6.61 N	38.12 2.97 0.00 N	35.52 2.67 0.00 N	42.77 3.19 0.00 N	37.64 2.91 0.00 N	36.16 2.85 0.00 N	44.91 3.86 0.00 N	57.49 4.79 0.00 N	55.98 4.47 0.00 N	57.83 4.77 0.00 N	61.17 5.08 0.00 N	56.32 4.80 0.00 N	52.59 4.67 0.00 N	53.57 4.76 0.00 N	57.47 5.44 -0.48 N	82.54 8.02 0.00 N	86.71 8.61 0.00 N	71.04 7.19 0.00 N	71.34 6.95 0.00 N	64.24 5.77 0.00 N	78.77 6.42 0.00 N	79.86 5.47 0.00 N
ADK HUDSON___FALLS 24011	52.15 3.80 0.00 N	36.38 3.66 0.00 N	43.86 3.48 -8.61 N	39.07 3.92 0.00 N	36.41 3.57 0.00 N	43.83 4.24 0.00 N	38.69 3.96 0.00 N	37.28 3.97 0.00 N	46.04 4.99 0.00 N	58.58 5.88 0.00 N	56.92 5.42 0.00 N	58.69 5.64 0.00 N	61.53 5.44 0.00 N	56.49 4.98 0.00 N	52.63 4.72 0.00 N	54.04 5.23 0.00 N	58.32 6.14 -0.63 N	83.00 8.49 0.00 N	87.63 9.53 0.00 N	70.95 7.09 0.00 N	70.85 6.46 0.00 N	65.11 6.65 0.00 N	80.81 8.46 0.00 N	81.56 7.16 0.00 N
ADK RESOURCE___RCVRY 23798	52.15 3.80 0.00 N	36.38 3.66 0.00 N	43.86 3.48 -8.61 N	39.07 3.92 0.00 N	36.41 3.57 0.00 N	43.83 4.24 0.00 N	38.69 3.96 0.00 N	37.28 3.97 0.00 N	46.04 4.99 0.00 N	58.58 5.88 0.00 N	56.92 5.42 0.00 N	58.69 5.64 0.00 N	61.53 5.44 0.00 N	56.49 4.98 0.00 N	52.63 4.72 0.00 N	54.04 5.23 0.00 N	58.32 6.14 -0.63 N	83.00 8.49 0.00 N	87.63 9.53 0.00 N	70.95 7.09 0.00 N	70.85 6.46 0.00 N	65.11 6.65 0.00 N	80.81 8.46 0.00 N	81.56 7.16 0.00 N
ADK S GLENS___FALLS 24028	52.15 3.80 0.00 N	36.38 3.66 0.00 N	43.86 3.48 -8.61 N	39.07 3.92 0.00 N	36.41 3.57 0.00 N	43.83 4.24 0.00 N	38.69 3.96 0.00 N	37.28 3.97 0.00 N	46.04 4.99 0.00 N	58.58 5.88 0.00 N	56.92 5.42 0.00 N	58.69 5.64 0.00 N	61.53 5.44 0.00 N	56.49 4.98 0.00 N	52.63 4.72 0.00 N	54.04 5.23 0.00 N	58.32 6.14 -0.63 N	83.00 8.49 0.00 N	87.63 9.53 0.00 N	70.95 7.09 0.00 N	70.85 6.46 0.00 N	65.11 6.65 0.00 N	80.81 8.46 0.00 N	81.56 7.16 0.00 N
ADK_NYS___DAM 23527	52.39 4.05 0.00 N	35.84 3.13 0.00 N	43.36 3.22 -8.36 N	38.82 3.68 0.00 N	36.15 3.31 0.00 N	43.59 4.01 0.00 N	38.41 3.68 0.00 N	36.83 3.52 0.00 N	45.37 4.32 0.00 N	58.04 5.33 0.00 N	56.33 4.83 0.00 N	58.24 5.19 0.00 N	61.35 5.25 0.00 N	56.42 4.90 0.00 N	52.62 4.70 0.00 N	54.03 5.22 0.00 N	58.14 5.98 -0.61 N	82.32 7.81 0.00 N	86.23 8.14 0.00 N	69.99 6.14 0.00 N	69.79 5.40 0.00 N	63.78 5.32 0.00 N	79.64 7.29 0.00 N	80.51 6.11 0.00 N
AIR_PRODUCTS___DRP 24190	51.21 2.86 0.00 N	34.72 2.00 0.00 N	42.25 2.01 -8.47 N	37.33 2.19 0.00 N	34.89 2.05 0.00 N	41.97 2.39 0.00 N	36.93 2.20 0.00 N	35.47 2.16 0.00 N	43.73 2.68 0.00 N	56.03 3.33 0.00 N	54.61 3.11 0.00 N	56.33 3.28 0.00 N	59.52 3.43 0.00 N	54.73 3.22 0.00 N	51.03 3.11 0.00 N	52.08 3.27 0.00 N	56.07 3.90 -0.62 N	80.19 5.68 0.00 N	84.16 6.07 0.00 N	68.82 4.96 0.00 N	69.03 4.64 0.00 N	62.42 3.96 0.00 N	76.90 4.55 0.00 N	78.30 3.91 0.00 N
ALBANY___1 23571	51.21 2.86 0.00 N	34.72 2.00 0.00 N	42.25 2.01 -8.47 N	37.33 2.19 0.00 N	34.89 2.05 0.00 N	41.97 2.39 0.00 N	36.93 2.20 0.00 N	35.47 2.16 0.00 N	43.73 2.68 0.00 N	56.03 3.33 0.00 N	54.61 3.11 0.00 N	56.33 3.28 0.00 N	59.52 3.43 0.00 N	54.73 3.22 0.00 N	51.03 3.11 0.00 N	52.08 3.27 0.00 N	56.07 3.90 -0.62 N	80.19 5.68 0.00 N	84.16 6.07 0.00 N	68.82 4.96 0.00 N	69.03 4.64 0.00 N	62.42 3.96 0.00 N	76.90 4.55 0.00 N	78.30 3.91 0.00 N
ALBANY___2 23572	51.21 2.86 0.00 N	34.72 2.00 0.00 N	42.25 2.01 -8.47 N	37.33 2.19 0.00 N	34.89 2.05 0.00 N	41.97 2.39 0.00 N	36.93 2.20 0.00 N	35.47 2.16 0.00 N	43.73 2.68 0.00 N	56.03 3.33 0.00 N	54.61 3.11 0.00 N	56.33 3.28 0.00 N	59.52 3.43 0.00 N	54.73 3.22 0.00 N	51.03 3.11 0.00 N	52.08 3.27 0.00 N	56.07 3.90 -0.62 N	80.19 5.68 0.00 N	84.16 6.07 0.00 N	68.82 4.96 0.00 N	69.03 4.64 0.00 N	62.42 3.96 0.00 N	76.90 4.55 0.00 N	78.30 3.91 0.00 N
ALBANY___3	51.21	34.72	42.25	37.33	34.89	41.97	36.93	35.47	43.73	56.03	54.61	56.33	59.52	54.73	51.03	52.08	56.07	80.19	84.16	68.82	69.03	62.42	76.90	78.30

23573	2.86 0.00 N	2.00 0.00 N	2.01 -8.47 N	2.19 0.00 N	2.05 0.00 N	2.39 0.00 N	2.20 0.00 N	2.16 0.00 N	2.68 0.00 N	3.33 0.00 N	3.11 0.00 N	3.28 0.00 N	3.43 0.00 N	3.22 0.00 N	3.11 0.00 N	3.27 0.00 N	3.90 -0.62 N	5.68 0.00 N	6.07 0.00 N	4.96 0.00 N	4.64 0.00 N	3.96 0.00 N	4.55 0.00 N	3.91 0.00 N
ALBANY____4 23574	51.21 2.86 0.00 N	34.72 2.00 0.00 N	42.25 2.01 -8.47 N	37.33 2.19 0.00 N	34.89 2.05 0.00 N	41.97 2.39 0.00 N	36.93 2.20 0.00 N	35.47 2.16 0.00 N	43.73 2.68 0.00 N	56.03 3.33 0.00 N	54.61 3.11 0.00 N	56.33 3.28 0.00 N	59.52 3.43 0.00 N	54.73 3.22 0.00 N	51.03 3.11 0.00 N	52.08 3.27 0.00 N	56.07 3.90 -0.62 N	80.19 5.68 0.00 N	84.16 6.07 0.00 N	68.82 4.96 0.00 N	69.03 4.64 0.00 N	62.42 3.96 0.00 N	76.90 4.55 0.00 N	78.30 3.91 0.00 N
ALBANY____LFGE 323615	51.58 3.23 0.00 N	34.99 2.27 0.00 N	42.72 2.30 -8.64 N	37.68 2.53 0.00 N	35.20 2.36 0.00 N	42.32 2.74 0.00 N	37.28 2.55 0.00 N	35.80 2.49 0.00 N	44.16 3.11 0.00 N	56.60 3.90 0.00 N	55.17 3.66 0.00 N	56.89 3.84 0.00 N	60.12 4.03 0.00 N	55.28 3.77 0.00 N	51.54 3.62 0.00 N	52.63 3.82 0.00 N	56.73 4.54 -0.63 N	81.19 6.68 0.00 N	85.24 7.14 0.00 N	69.65 5.79 0.00 N	69.84 5.45 0.00 N	63.15 4.68 0.00 N	77.76 5.41 0.00 N	79.12 4.72 0.00 N
ALCOA_RYNLDS____DRP 24188	47.94 -0.41 0.00 N	32.37 -0.35 0.00 N	31.42 -0.36 0.00 N	34.80 -0.35 0.00 N	32.53 -0.32 0.00 N	39.29 -0.29 0.00 N	34.30 -0.43 0.00 N	32.90 -0.41 0.00 N	40.57 -0.48 0.00 N	52.16 -0.54 0.00 N	51.12 -0.38 0.00 N	52.74 -0.31 0.00 N	55.80 -0.29 0.00 N	51.16 -0.35 0.00 N	47.37 -0.55 0.00 N	48.18 -0.62 0.00 N	50.29 -1.26 0.00 N	72.41 -2.11 0.00 N	74.92 -3.17 0.00 N	61.39 -2.47 0.00 N	62.28 -2.10 0.00 N	57.30 -1.16 0.00 N	71.59 -0.76 0.00 N	74.06 -0.34 0.00 N
ALLEGHENY____COGEN 23514	49.96 1.61 0.00 N	33.18 0.46 0.00 N	33.37 0.47 -1.13 N	35.83 0.69 0.00 N	33.56 0.71 0.00 N	39.81 0.22 0.00 N	35.38 0.65 0.00 N	34.10 0.80 0.00 N	41.84 0.79 0.00 N	53.59 0.88 0.00 N	52.62 1.12 0.00 N	54.10 1.05 0.00 N	57.12 1.03 0.00 N	52.27 0.76 0.00 N	48.69 0.78 0.00 N	49.91 1.10 0.00 N	54.00 2.40 -0.05 N	80.31 5.80 0.00 N	84.85 6.75 0.00 N	69.07 5.22 0.00 N	69.41 5.03 0.00 N	61.94 3.47 0.00 N	76.67 4.32 0.00 N	79.04 4.64 0.00 N
ALTONA_WT_PWR 323606	47.42 -0.93 0.00 N	32.02 -0.70 0.00 N	31.06 -0.71 0.00 N	34.43 -0.72 0.00 N	32.11 -0.74 0.00 N	38.88 -0.70 0.00 N	33.97 -0.76 0.00 N	32.66 -0.65 0.00 N	40.25 -0.80 0.00 N	51.75 -0.95 0.00 N	50.76 -0.75 0.00 N	52.64 -0.42 0.00 N	55.58 -0.51 0.00 N	50.83 -0.68 0.00 N	46.60 -1.32 0.00 N	47.24 -1.56 0.00 N	49.49 -2.06 0.00 N	71.10 -3.42 0.00 N	74.34 -3.75 0.00 N	60.53 -3.33 0.00 N	61.29 -3.09 0.00 N	56.36 -2.11 0.00 N	70.29 -2.06 0.00 N	72.68 -1.72 0.00 N
AMERICAN_REF_FUEL 24010	44.94 -3.42 0.00 N	29.97 -2.75 0.00 N	29.70 -2.96 -0.89 N	31.83 -3.32 0.00 N	29.88 -2.96 0.00 N	36.25 -3.34 0.00 N	31.74 -2.99 0.00 N	30.12 -3.20 0.00 N	36.05 -5.00 0.00 N	46.51 -6.19 0.00 N	45.68 -5.83 0.00 N	46.82 -6.23 0.00 N	49.30 -6.79 0.00 N	45.09 -6.42 0.00 N	41.93 -5.98 0.00 N	43.19 -5.62 0.00 N	46.85 -4.77 -0.06 N	69.49 -5.02 0.00 N	73.29 -4.80 0.00 N	59.45 -4.41 0.00 N	59.84 -4.55 0.00 N	53.28 -5.18 0.00 N	67.61 -4.74 0.00 N	71.89 -2.51 0.00 N
ARTHUR_KILL_GT_1 23520	51.83 3.47 0.00 N	35.13 2.41 0.00 N	40.78 2.40 -6.61 N	37.69 2.54 0.00 N	35.11 2.27 0.00 N	42.29 2.71 0.00 N	37.24 2.51 0.00 N	35.77 2.46 0.00 N	44.45 3.40 0.00 N	57.00 4.30 0.00 N	55.62 4.11 0.00 N	57.41 4.36 0.00 N	60.76 4.66 0.00 N	55.92 4.40 0.00 N	52.31 4.40 0.00 N	53.27 4.46 0.00 N	57.13 5.10 -0.48 N	82.05 7.54 0.00 N	86.25 8.16 0.00 N	70.73 6.87 0.00 N	70.96 6.57 0.00 N	63.89 5.42 0.00 N	78.32 5.96 -0.01 N	79.48 5.09 0.00 N
ARTHUR_KILL_2 23512	51.83 3.47 0.00 N	35.13 2.41 0.00 N	40.78 2.40 -6.61 N	37.69 2.54 0.00 N	35.11 2.27 0.00 N	42.29 2.71 0.00 N	37.24 2.51 0.00 N	35.77 2.46 0.00 N	44.45 3.40 0.00 N	57.00 4.30 0.00 N	55.62 4.11 0.00 N	57.41 4.36 0.00 N	60.76 4.66 0.00 N	55.92 4.40 0.00 N	52.31 4.40 0.00 N	53.27 4.46 0.00 N	57.13 5.10 -0.48 N	82.05 7.54 0.00 N	86.25 8.16 0.00 N	70.73 6.87 0.00 N	70.96 6.57 0.00 N	63.89 5.42 0.00 N	78.32 5.96 -0.01 N	79.48 5.09 0.00 N
ARTHUR_KILL_3 23513	52.17 3.82 0.00 N	35.39 2.67 0.00 N	41.03 2.64 -6.61 N	37.97 2.82 0.00 N	35.38 2.54 0.00 N	42.61 3.03 0.00 N	37.49 2.76 0.00 N	36.01 2.70 0.00 N	44.74 3.69 0.00 N	57.27 4.57 0.00 N	55.77 4.27 0.00 N	57.61 4.56 0.00 N	60.95 4.85 0.00 N	56.09 4.58 0.00 N	52.39 4.47 0.00 N	53.33 4.52 0.00 N	57.22 5.18 -0.48 N	82.17 7.66 0.00 N	86.39 8.30 0.00 N	70.81 6.95 0.00 N	71.07 6.68 0.00 N	64.01 5.55 0.00 N	78.49 6.14 0.00 N	79.57 5.17 0.00 N
ASHOKAN____ 23654	52.73 4.38 0.00 N	35.77 3.05 0.00 N	41.98 3.03 -7.17 N	38.46 3.31 0.00 N	35.90 3.05 0.00 N	43.26 3.68 0.00 N	38.10 3.37 0.00 N	36.61 3.30 0.00 N	45.32 4.26 0.00 N	58.03 5.33 0.00 N	56.49 4.99 0.00 N	58.34 5.29 0.00 N	61.66 5.57 0.00 N	56.75 5.24 0.00 N	52.94 5.02 0.00 N	53.96 5.15 0.00 N	57.96 5.89 -0.53 N	83.62 9.11 0.00 N	87.90 9.81 0.00 N	71.87 8.01 0.00 N	72.04 7.66 0.00 N	64.90 6.43 0.00 N	79.53 7.18 0.00 N	80.84 6.44 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	52.60 4.25 0.00 N	35.68 2.96 0.00 N	41.32 2.93 -6.61 N	38.29 3.14 0.00 N	35.68 2.84 0.00 N	42.97 3.39 0.00 N	37.81 3.08 0.00 N	36.36 3.05 0.00 N	45.14 4.09 0.00 N	57.81 5.11 0.00 N	56.31 4.80 0.00 N	58.21 5.15 0.00 N	61.60 5.50 0.00 N	56.69 5.17 0.00 N	53.06 5.03 -0.12 N	54.04 5.10 -0.13 N	57.83 5.79 -0.49 N	83.42 8.54 -0.36 N	87.20 9.10 0.00 N	103.03 7.73 -31.45 N	117.64 7.35 -45.90 N	132.72 6.04 -68.21 N	91.97 6.79 -12.83 N	80.38 5.99 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	52.60 4.25 0.00 N	35.68 2.96 0.00 N	41.32 2.93 -6.61 N	38.29 3.14 0.00 N	35.68 2.84 0.00 N	42.97 3.39 0.00 N	37.81 3.08 0.00 N	36.36 3.05 0.00 N	45.14 4.09 0.00 N	57.81 5.11 0.00 N	56.31 4.80 0.00 N	58.21 5.15 0.00 N	61.60 5.50 0.00 N	56.69 5.17 0.00 N	53.06 5.03 -0.12 N	54.04 5.10 -0.13 N	57.83 5.79 -0.49 N	83.42 8.54 -0.36 N	87.20 9.10 0.00 N	103.03 7.73 -31.45 N	117.64 7.35 -45.90 N	132.72 6.04 -68.21 N	91.97 6.79 -12.83 N	80.38 5.99 0.00 N
ASTORIA_GT2_1 24094	52.60 4.25 0.00 N	35.68 2.96 0.00 N	41.32 2.93 -6.61 N	38.29 3.14 0.00 N	35.68 2.84 0.00 N	42.97 3.39 0.00 N	37.81 3.08 0.00 N	36.36 3.05 0.00 N	45.14 4.09 0.00 N	57.81 5.11 0.00 N	56.31 4.80 0.00 N	58.21 5.15 0.00 N	61.60 5.50 0.00 N	56.69 5.17 0.00 N	53.06 5.03 -0.12 N	54.04 5.10 -0.13 N	57.83 5.79 -0.49 N	83.42 8.54 -0.36 N	87.20 9.10 0.00 N	103.03 7.73 -31.45 N	117.64 7.35 -45.90 N	132.72 6.04 -68.21 N	91.97 6.79 -12.83 N	80.38 5.99 0.00 N

ASTORIA_GT2_2 24095	52.60 4.25 0.00 N	35.68 2.96 0.00 N	41.32 2.93 -6.61 N	38.29 3.14 0.00 N	35.68 2.84 0.00 N	42.97 3.39 0.00 N	37.81 3.08 0.00 N	36.36 3.05 0.00 N	45.14 4.09 0.00 N	57.81 5.11 0.00 N	56.31 4.80 0.00 N	58.21 5.15 0.00 N	61.60 5.50 0.00 N	56.69 5.17 0.00 N	53.06 5.03 -0.12 N	54.04 5.10 -0.13 N	57.83 5.79 -0.49 N	83.42 8.54 -0.36 N	87.20 9.10 0.00 N	103.03 7.73 -31.45 N	117.64 7.35 -45.90 N	132.72 6.04 -68.21 N	91.97 6.79 -12.83 N	80.38 5.99 0.00 N
ASTORIA_GT2_3 24096	52.60 4.25 0.00 N	35.68 2.96 0.00 N	41.32 2.93 -6.61 N	38.29 3.14 0.00 N	35.68 2.84 0.00 N	42.97 3.39 0.00 N	37.81 3.08 0.00 N	36.36 3.05 0.00 N	45.14 4.09 0.00 N	57.81 5.11 0.00 N	56.31 4.80 0.00 N	58.21 5.15 0.00 N	61.60 5.50 0.00 N	56.69 5.17 0.00 N	53.06 5.03 -0.12 N	54.04 5.10 -0.13 N	57.83 5.79 -0.49 N	83.42 8.54 -0.36 N	87.20 9.10 0.00 N	103.03 7.73 -31.45 N	117.64 7.35 -45.90 N	132.72 6.04 -68.21 N	91.97 6.79 -12.83 N	80.38 5.99 0.00 N
ASTORIA_GT2_4 24097	52.60 4.25 0.00 N	35.68 2.96 0.00 N	41.32 2.93 -6.61 N	38.29 3.14 0.00 N	35.68 2.84 0.00 N	42.97 3.39 0.00 N	37.81 3.08 0.00 N	36.36 3.05 0.00 N	45.14 4.09 0.00 N	57.81 5.11 0.00 N	56.31 4.80 0.00 N	58.21 5.15 0.00 N	61.60 5.50 0.00 N	56.69 5.17 0.00 N	53.06 5.03 -0.12 N	54.04 5.10 -0.13 N	57.83 5.79 -0.49 N	83.42 8.54 -0.36 N	87.20 9.10 0.00 N	103.03 7.73 -31.45 N	117.64 7.35 -45.90 N	132.72 6.04 -68.21 N	91.97 6.79 -12.83 N	80.38 5.99 0.00 N
ASTORIA_GT3_1 24098	52.60 4.25 0.00 N	35.68 2.96 0.00 N	41.32 2.93 -6.61 N	38.29 3.14 0.00 N	35.68 2.84 0.00 N	42.97 3.39 0.00 N	37.81 3.08 0.00 N	36.36 3.05 0.00 N	45.14 4.09 0.00 N	57.81 5.11 0.00 N	56.31 4.80 0.00 N	58.21 5.15 0.00 N	61.60 5.50 0.00 N	56.69 5.17 0.00 N	53.06 5.03 -0.12 N	54.04 5.10 -0.13 N	57.83 5.79 -0.49 N	83.42 8.54 -0.36 N	87.20 9.10 0.00 N	103.03 7.73 -31.45 N	117.64 7.35 -45.90 N	132.72 6.04 -68.21 N	91.97 6.79 -12.83 N	80.38 5.99 0.00 N
ASTORIA_GT3_2 24099	52.60 4.25 0.00 N	35.68 2.96 0.00 N	41.32 2.93 -6.61 N	38.29 3.14 0.00 N	35.68 2.84 0.00 N	42.97 3.39 0.00 N	37.81 3.08 0.00 N	36.36 3.05 0.00 N	45.14 4.09 0.00 N	57.81 5.11 0.00 N	56.31 4.80 0.00 N	58.21 5.15 0.00 N	61.60 5.50 0.00 N	56.69 5.17 0.00 N	53.06 5.03 -0.12 N	54.04 5.10 -0.13 N	57.83 5.79 -0.49 N	83.42 8.54 -0.36 N	87.20 9.10 0.00 N	103.03 7.73 -31.45 N	117.64 7.35 -45.90 N	132.72 6.04 -68.21 N	91.97 6.79 -12.83 N	80.38 5.99 0.00 N
ASTORIA_GT3_3 24100	52.60 4.25 0.00 N	35.68 2.96 0.00 N	41.32 2.93 -6.61 N	38.29 3.14 0.00 N	35.68 2.84 0.00 N	42.97 3.39 0.00 N	37.81 3.08 0.00 N	36.36 3.05 0.00 N	45.14 4.09 0.00 N	57.81 5.11 0.00 N	56.31 4.80 0.00 N	58.21 5.15 0.00 N	61.60 5.50 0.00 N	56.69 5.17 0.00 N	53.06 5.03 -0.12 N	54.04 5.10 -0.13 N	57.83 5.79 -0.49 N	83.42 8.54 -0.36 N	87.20 9.10 0.00 N	103.03 7.73 -31.45 N	117.64 7.35 -45.90 N	132.72 6.04 -68.21 N	91.97 6.79 -12.83 N	80.38 5.99 0.00 N
ASTORIA_GT3_4 24101	52.60 4.25 0.00 N	35.68 2.96 0.00 N	41.32 2.93 -6.61 N	38.29 3.14 0.00 N	35.68 2.84 0.00 N	42.97 3.39 0.00 N	37.81 3.08 0.00 N	36.36 3.05 0.00 N	45.14 4.09 0.00 N	57.81 5.11 0.00 N	56.31 4.80 0.00 N	58.21 5.15 0.00 N	61.60 5.50 0.00 N	56.69 5.17 0.00 N	53.06 5.03 -0.12 N	54.04 5.10 -0.13 N	57.83 5.79 -0.49 N	83.42 8.54 -0.36 N	87.20 9.10 0.00 N	103.03 7.73 -31.45 N	117.64 7.35 -45.90 N	132.72 6.04 -68.21 N	91.97 6.79 -12.83 N	80.38 5.99 0.00 N
ASTORIA_GT4_1 24102	52.60 4.25 0.00 N	35.68 2.96 0.00 N	41.32 2.93 -6.61 N	38.29 3.14 0.00 N	35.68 2.84 0.00 N	42.97 3.39 0.00 N	37.81 3.08 0.00 N	36.36 3.05 0.00 N	45.14 4.09 0.00 N	57.81 5.11 0.00 N	56.31 4.80 0.00 N	58.21 5.15 0.00 N	61.60 5.50 0.00 N	56.69 5.17 0.00 N	53.06 5.03 -0.12 N	54.04 5.10 -0.13 N	57.83 5.79 -0.49 N	83.42 8.54 -0.36 N	87.20 9.10 0.00 N	103.03 7.73 -31.45 N	117.64 7.35 -45.90 N	132.72 6.04 -68.21 N	91.97 6.79 -12.83 N	80.38 5.99 0.00 N
ASTORIA_GT4_2 24103	52.60 4.25 0.00 N	35.68 2.96 0.00 N	41.32 2.93 -6.61 N	38.29 3.14 0.00 N	35.68 2.84 0.00 N	42.97 3.39 0.00 N	37.81 3.08 0.00 N	36.36 3.05 0.00 N	45.14 4.09 0.00 N	57.81 5.11 0.00 N	56.31 4.80 0.00 N	58.21 5.15 0.00 N	61.60 5.50 0.00 N	56.69 5.17 0.00 N	53.06 5.03 -0.12 N	54.04 5.10 -0.13 N	57.83 5.79 -0.49 N	83.42 8.54 -0.36 N	87.20 9.10 0.00 N	103.03 7.73 -31.45 N	117.64 7.35 -45.90 N	132.72 6.04 -68.21 N	91.97 6.79 -12.83 N	80.38 5.99 0.00 N
ASTORIA_GT4_3 24104	52.60 4.25 0.00 N	35.68 2.96 0.00 N	41.32 2.93 -6.61 N	38.29 3.14 0.00 N	35.68 2.84 0.00 N	42.97 3.39 0.00 N	37.81 3.08 0.00 N	36.36 3.05 0.00 N	45.14 4.09 0.00 N	57.81 5.11 0.00 N	56.31 4.80 0.00 N	58.21 5.15 0.00 N	61.60 5.50 0.00 N	56.69 5.17 0.00 N	53.06 5.03 -0.12 N	54.04 5.10 -0.13 N	57.83 5.79 -0.49 N	83.42 8.54 -0.36 N	87.20 9.10 0.00 N	103.03 7.73 -31.45 N	117.64 7.35 -45.90 N	132.72 6.04 -68.21 N	91.97 6.79 -12.83 N	80.38 5.99 0.00 N
ASTORIA_GT4_4 24105	52.60 4.25 0.00 N	35.68 2.96 0.00 N	41.32 2.93 -6.61 N	38.29 3.14 0.00 N	35.68 2.84 0.00 N	42.97 3.39 0.00 N	37.81 3.08 0.00 N	36.36 3.05 0.00 N	45.14 4.09 0.00 N	57.81 5.11 0.00 N	56.31 4.80 0.00 N	58.21 5.15 0.00 N	61.60 5.50 0.00 N	56.69 5.17 0.00 N	53.06 5.03 -0.12 N	54.04 5.10 -0.13 N	57.83 5.79 -0.49 N	83.42 8.54 -0.36 N	87.20 9.10 0.00 N	103.03 7.73 -31.45 N	117.64 7.35 -45.90 N	132.72 6.04 -68.21 N	91.97 6.79 -12.83 N	80.38 5.99 0.00 N
ASTORIA_GT_1 23523	52.60 4.25 0.00 N	35.68 2.96 0.00 N	41.32 2.93 -6.61 N	38.29 3.14 0.00 N	35.68 2.84 0.00 N	42.97 3.39 0.00 N	37.81 3.08 0.00 N	36.36 3.05 0.00 N	45.14 4.09 0.00 N	57.81 5.11 0.00 N	56.31 4.80 0.00 N	58.21 5.15 0.00 N	61.60 5.50 0.00 N	56.69 5.17 0.00 N	53.06 5.03 -0.12 N	54.04 5.10 -0.13 N	57.83 5.79 -0.49 N	83.42 8.54 -0.36 N	87.20 9.10 0.00 N	103.03 7.73 -31.45 N	117.64 7.35 -45.90 N	132.72 6.04 -68.21 N	91.97 6.79 -12.83 N	80.38 5.99 0.00 N
ASTORIA_GT_10 24110	52.31 3.96 0.00 N	35.52 2.81 0.00 N	41.16 2.77 -6.61 N	38.12 2.97 0.00 N	35.52 2.68 0.00 N	42.77 3.19 0.00 N	37.66 2.93 0.00 N	36.18 2.87 0.00 N	44.95 3.89 0.00 N	57.48 4.78 0.00 N	55.96 4.45 0.00 N	57.82 4.76 0.00 N	61.17 5.08 0.00 N	56.33 4.81 0.00 N	52.61 4.69 0.00 N	53.58 4.78 0.00 N	57.43 5.40 -0.48 N	82.42 7.91 0.00 N	86.52 8.43 0.00 N	71.02 7.16 0.00 N	71.32 6.94 0.00 N	64.21 5.75 0.00 N	78.68 6.33 0.00 N	79.81 5.41 0.00 N
ASTORIA_GT_11 24225	52.31 3.96 0.00 N	35.52 2.81 0.00 N	41.16 2.77 -6.61 N	38.12 2.97 0.00 N	35.52 2.68 0.00 N	42.77 3.19 0.00 N	37.66 2.93 0.00 N	36.18 2.87 0.00 N	44.95 3.89 0.00 N	57.48 4.78 0.00 N	55.96 4.45 0.00 N	57.82 4.76 0.00 N	61.17 5.08 0.00 N	56.33 4.81 0.00 N	52.61 4.69 0.00 N	53.58 4.78 0.00 N	57.43 5.40 -0.48 N	82.42 7.91 0.00 N	86.52 8.43 0.00 N	71.02 7.16 0.00 N	71.32 6.94 0.00 N	64.21 5.75 0.00 N	78.68 6.33 0.00 N	79.81 5.41 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	52.31 3.96 0.00 N	35.52 2.81 0.00 N	41.16 2.77 -6.61 N	38.12 2.97 0.00 N	35.52 2.68 0.00 N	42.77 3.19 0.00 N	37.66 2.93 0.00 N	36.18 2.87 0.00 N	44.95 3.89 0.00 N	57.48 4.78 0.00 N	55.96 4.45 0.00 N	57.82 4.76 0.00 N	61.17 5.08 0.00 N	56.33 4.81 0.00 N	52.61 4.69 0.00 N	53.58 4.78 0.00 N	57.43 5.40 -0.48 N	82.42 7.91 0.00 N	86.52 8.43 0.00 N	71.02 7.16 0.00 N	71.32 6.94 0.00 N	64.21 5.75 0.00 N	78.68 6.33 0.00 N	79.81 5.41 0.00 N	
ASTORIA_GT_13 24227	52.31 3.96 0.00 N	35.52 2.81 0.00 N	41.16 2.77 -6.61 N	38.12 2.97 0.00 N	35.52 2.68 0.00 N	42.77 3.19 0.00 N	37.66 2.93 0.00 N	36.18 2.87 0.00 N	44.95 3.89 0.00 N	57.48 4.78 0.00 N	55.96 4.45 0.00 N	57.82 4.76 0.00 N	61.17 5.08 0.00 N	56.33 4.81 0.00 N	52.61 4.69 0.00 N	53.58 4.78 0.00 N	57.43 5.40 -0.48 N	82.42 7.91 0.00 N	86.52 8.43 0.00 N	71.02 7.16 0.00 N	71.32 6.94 0.00 N	64.21 5.75 0.00 N	78.68 6.33 0.00 N	79.81 5.41 0.00 N	
ASTORIA_GT_5 24106	52.60 4.25 0.00 N	35.68 2.96 0.00 N	41.32 2.93 -6.61 N	38.29 3.14 0.00 N	35.68 2.84 0.00 N	42.97 3.39 0.00 N	37.81 3.08 0.00 N	36.36 3.05 0.00 N	45.14 4.09 0.00 N	57.81 5.11 0.00 N	56.31 4.80 0.00 N	58.21 5.15 0.00 N	61.60 5.50 0.00 N	56.69 5.17 0.00 N	53.06 5.03 -0.12 N	54.04 5.10 -0.13 N	57.83 5.79 -0.49 N	83.42 8.54 -0.36 N	87.20 9.10 0.00 N	103.03 7.73 -31.45 N	117.64 7.35 -45.90 N	132.72 6.04 -68.21 N	91.97 6.79 -12.83 N	80.38 5.99 0.00 N	
ASTORIA_GT_7 24107	52.60 4.25 0.00 N	35.68 2.96 0.00 N	41.32 2.93 -6.61 N	38.29 3.14 0.00 N	35.68 2.84 0.00 N	42.97 3.39 0.00 N	37.81 3.08 0.00 N	36.36 3.05 0.00 N	45.14 4.09 0.00 N	57.81 5.11 0.00 N	56.31 4.80 0.00 N	58.21 5.15 0.00 N	61.60 5.50 0.00 N	56.69 5.17 0.00 N	53.06 5.03 -0.12 N	54.04 5.10 -0.13 N	57.83 5.79 -0.49 N	83.42 8.54 -0.36 N	87.20 9.10 0.00 N	103.03 7.73 -31.45 N	117.64 7.35 -45.90 N	132.72 6.04 -68.21 N	91.97 6.79 -12.83 N	80.38 5.99 0.00 N	
ASTORIA_GT_8 24108	52.60 4.25 0.00 N	35.68 2.96 0.00 N	41.32 2.93 -6.61 N	38.29 3.14 0.00 N	35.68 2.84 0.00 N	42.97 3.39 0.00 N	37.81 3.08 0.00 N	36.36 3.05 0.00 N	45.14 4.09 0.00 N	57.81 5.11 0.00 N	56.31 4.80 0.00 N	58.21 5.15 0.00 N	61.60 5.50 0.00 N	56.69 5.17 0.00 N	53.06 5.03 -0.12 N	54.04 5.10 -0.13 N	57.83 5.79 -0.49 N	83.42 8.54 -0.36 N	87.20 9.10 0.00 N	103.03 7.73 -31.45 N	117.64 7.35 -45.90 N	132.72 6.04 -68.21 N	91.97 6.79 -12.83 N	80.38 5.99 0.00 N	
ASTORIA___2 24149	52.60 4.25 0.00 N	35.68 2.96 0.00 N	41.32 2.93 -6.61 N	38.29 3.14 0.00 N	35.68 2.84 0.00 N	42.97 3.39 0.00 N	37.81 3.08 0.00 N	36.36 3.05 0.00 N	45.14 4.09 0.00 N	57.81 5.11 0.00 N	56.31 4.80 0.00 N	58.21 5.15 0.00 N	61.60 5.50 0.00 N	56.69 5.17 0.00 N	53.06 5.03 -0.12 N	54.04 5.10 -0.13 N	57.83 5.79 -0.49 N	83.42 8.54 -0.36 N	87.20 9.10 0.00 N	103.03 7.73 -31.45 N	117.64 7.35 -45.90 N	132.72 6.04 -68.21 N	91.97 6.79 -12.83 N	80.38 5.99 0.00 N	
ASTORIA___3 23516	52.31 3.96 0.00 N	35.52 2.81 0.00 N	41.16 2.77 -6.61 N	38.12 2.97 0.00 N	35.52 2.68 0.00 N	42.77 3.19 0.00 N	37.65 2.92 0.00 N	36.18 2.87 0.00 N	44.95 3.89 0.00 N	57.48 4.78 0.00 N	55.96 4.45 0.00 N	57.82 4.76 0.00 N	61.17 5.08 0.00 N	56.33 4.81 0.00 N	52.61 4.69 0.00 N	53.58 4.78 0.00 N	57.43 5.40 -0.48 N	82.41 7.90 0.00 N	86.52 8.43 0.00 N	71.02 7.16 0.00 N	113.02 7.31 -41.32 N	132.72 6.04 -68.21 N	91.97 6.79 -12.83 N	80.38 5.99 0.00 N	
ASTORIA___4 23517	52.60 4.25 0.00 N	35.68 2.96 0.00 N	41.32 2.93 -6.61 N	38.29 3.14 0.00 N	35.68 2.83 0.00 N	42.97 3.39 0.00 N	37.81 3.08 0.00 N	36.36 3.05 0.00 N	45.14 4.09 0.00 N	57.80 5.10 0.00 N	56.30 4.80 0.00 N	58.20 5.15 0.00 N	61.60 5.50 0.00 N	56.69 5.17 0.00 N	53.06 5.02 -0.12 N	54.04 5.10 -0.13 N	57.83 5.79 -0.49 N	83.42 8.54 -0.36 N	87.20 9.10 0.00 N	103.03 7.73 -31.45 N	117.64 7.35 -45.90 N	132.72 6.04 -68.21 N	91.97 6.79 -12.83 N	80.38 5.99 0.00 N	
ASTORIA___5 23518	52.60 4.25 0.00 N	35.68 2.96 0.00 N	41.32 2.93 -6.61 N	38.29 3.14 0.00 N	35.68 2.84 0.00 N	42.97 3.39 0.00 N	37.81 3.08 0.00 N	36.36 3.05 0.00 N	45.14 4.09 0.00 N	57.81 5.11 0.00 N	56.31 4.80 0.00 N	58.21 5.15 0.00 N	61.60 5.50 0.00 N	56.69 5.17 0.00 N	53.06 5.03 -0.12 N	54.04 5.10 -0.13 N	57.83 5.79 -0.49 N	83.42 8.54 -0.36 N	87.20 9.10 0.00 N	103.03 7.73 -31.45 N	117.64 7.35 -45.90 N	132.72 6.04 -68.21 N	91.97 6.79 -12.83 N	80.38 5.99 0.00 N	
ATHENS_STG_1 23668	50.62 2.26 0.00 N	34.38 1.66 0.00 N	40.76 1.71 -7.28 N	37.02 1.87 0.00 N	34.55 1.70 0.00 N	41.57 1.99 0.00 N	36.54 1.81 0.00 N	35.06 1.74 0.00 N	43.32 2.27 0.00 N	55.46 2.76 0.00 N	54.00 2.49 0.00 N	55.71 2.66 0.00 N	58.92 2.83 0.00 N	54.21 2.70 0.00 N	50.55 2.64 0.00 N	51.52 2.71 0.00 N	55.21 3.12 -0.53 N	79.00 4.48 0.00 N	82.95 4.86 0.00 N	67.90 4.04 0.00 N	68.19 3.80 0.00 N	61.64 3.17 0.00 N	75.98 3.63 0.00 N	77.42 3.03 0.00 N	
ATHENS_STG_2 23670	50.62 2.26 0.00 N	34.38 1.66 0.00 N	40.76 1.71 -7.28 N	37.02 1.87 0.00 N	34.55 1.70 0.00 N	41.57 1.99 0.00 N	36.54 1.81 0.00 N	35.06 1.74 0.00 N	43.32 2.27 0.00 N	55.46 2.76 0.00 N	54.00 2.49 0.00 N	55.71 2.66 0.00 N	58.92 2.83 0.00 N	54.21 2.70 0.00 N	50.55 2.64 0.00 N	51.52 2.71 0.00 N	55.21 3.12 -0.53 N	79.00 4.48 0.00 N	82.95 4.86 0.00 N	67.90 4.04 0.00 N	68.19 3.80 0.00 N	61.64 3.17 0.00 N	75.98 3.63 0.00 N	77.42 3.03 0.00 N	
ATHENS_STG_3 23677	50.62 2.26 0.00 N	34.38 1.66 0.00 N	40.76 1.71 -7.28 N	37.02 1.87 0.00 N	34.55 1.70 0.00 N	41.57 1.99 0.00 N	36.54 1.81 0.00 N	35.06 1.74 0.00 N	43.32 2.27 0.00 N	55.46 2.76 0.00 N	54.00 2.49 0.00 N	55.71 2.66 0.00 N	58.92 2.83 0.00 N	54.21 2.70 0.00 N	50.55 2.64 0.00 N	51.52 2.71 0.00 N	55.21 3.12 -0.53 N	79.00 4.48 0.00 N	82.95 4.86 0.00 N	67.90 4.04 0.00 N	68.19 3.80 0.00 N	61.64 3.17 0.00 N	75.98 3.63 0.00 N	77.42 3.03 0.00 N	
BARRETT_IC_1 23704	52.11 3.76 0.00 N	35.53 2.81 0.00 N	41.28 2.89 -6.62 N	38.31 3.16 0.00 N	35.58 2.74 0.00 N	42.61 3.03 0.00 N	37.69 2.96 0.00 N	36.22 2.91 0.00 N	44.96 3.90 0.00 N	57.39 4.67 -0.03 N	56.03 4.53 0.00 N	64.00 4.70 -6.24 N	72.77 4.70 -11.98 N	56.35 4.83 -0.01 N	53.09 5.16 -0.02 N	54.15 5.31 -0.04 N	75.38 6.02 -17.81 N	86.31 8.60 -3.20 N	87.29 9.20 0.00 N	84.35 7.84 -12.65 N	85.65 7.50 -13.77 N	89.66 5.89 -25.30 N	80.73 5.61 -2.76 N	92.60 4.28 -13.92 N	
BARRETT_IC_10	52.11	35.53	41.28	38.31	35.58	42.61	37.69	36.22	44.96	57.39	56.03	64.00	72.77	56.35	53.09	54.15	75.38	86.31	87.29	84.35	85.65	89.66	80.73	92.60	

23701		3.76 0.00 N	2.81 0.00 N	2.89 -6.62 N	3.16 0.00 N	2.74 0.00 N	3.03 0.00 N	2.96 0.00 N	2.91 0.00 N	3.90 0.00 N	4.67 -0.03 N	4.53 0.00 N	4.70 -6.24 N	4.70 -11.98 N	4.83 -0.01 N	5.16 -0.02 N	5.31 -0.04 N	6.02 -17.81 N	8.60 -3.20 N	9.20 0.00 N	7.84 -12.65 N	7.50 -13.77 N	5.89 -25.30 N	5.61 -2.76 N	4.28 -13.92 N
BARRETT_IC_11 23702		52.11 3.76 0.00 N	35.53 2.81 0.00 N	41.28 2.89 -6.62 N	38.31 3.16 0.00 N	35.58 2.74 0.00 N	42.61 3.03 0.00 N	37.69 2.96 0.00 N	36.22 2.91 0.00 N	44.96 3.90 0.00 N	57.39 4.67 -0.03 N	56.03 4.53 0.00 N	64.00 4.70 -6.24 N	72.77 4.70 -11.98 N	56.35 4.83 -0.01 N	53.09 5.16 -0.02 N	54.15 5.31 -0.04 N	75.38 6.02 -17.81 N	86.31 8.60 -3.20 N	87.29 9.20 0.00 N	84.35 7.84 -12.65 N	85.65 7.50 -13.77 N	89.66 5.89 -25.30 N	80.73 5.61 -2.76 N	92.60 4.28 -13.92 N
BARRETT_IC_12 23703		52.11 3.76 0.00 N	35.53 2.81 0.00 N	41.28 2.89 -6.62 N	38.31 3.16 0.00 N	35.58 2.74 0.00 N	42.61 3.03 0.00 N	37.69 2.96 0.00 N	36.22 2.91 0.00 N	44.96 3.90 0.00 N	57.39 4.67 -0.03 N	56.03 4.53 0.00 N	64.00 4.70 -6.24 N	72.77 4.70 -11.98 N	56.35 4.83 -0.01 N	53.09 5.16 -0.02 N	54.15 5.31 -0.04 N	75.38 6.02 -17.81 N	86.31 8.60 -3.20 N	87.29 9.20 0.00 N	84.35 7.84 -12.65 N	85.65 7.50 -13.77 N	89.66 5.89 -25.30 N	80.73 5.61 -2.76 N	92.60 4.28 -13.92 N
BARRETT_IC_2 23705		52.11 3.76 0.00 N	35.53 2.81 0.00 N	41.28 2.89 -6.62 N	38.31 3.16 0.00 N	35.58 2.74 0.00 N	42.61 3.03 0.00 N	37.69 2.96 0.00 N	36.22 2.91 0.00 N	44.96 3.90 0.00 N	57.39 4.67 -0.03 N	56.03 4.53 0.00 N	64.00 4.70 -6.24 N	72.77 4.70 -11.98 N	56.35 4.83 -0.01 N	53.09 5.16 -0.02 N	54.15 5.31 -0.04 N	75.38 6.02 -17.81 N	86.31 8.60 -3.20 N	87.29 9.20 0.00 N	84.35 7.84 -12.65 N	85.65 7.50 -13.77 N	89.66 5.89 -25.30 N	80.73 5.61 -2.76 N	92.60 4.28 -13.92 N
BARRETT_IC_3 23706		52.11 3.76 0.00 N	35.53 2.81 0.00 N	41.28 2.89 -6.62 N	38.31 3.16 0.00 N	35.58 2.74 0.00 N	42.61 3.03 0.00 N	37.69 2.96 0.00 N	36.22 2.91 0.00 N	44.96 3.90 0.00 N	57.39 4.67 -0.03 N	56.03 4.53 0.00 N	64.00 4.70 -6.24 N	72.77 4.70 -11.98 N	56.35 4.83 -0.01 N	53.09 5.16 -0.02 N	54.15 5.31 -0.04 N	75.38 6.02 -17.81 N	86.31 8.60 -3.20 N	87.29 9.20 0.00 N	84.35 7.84 -12.65 N	85.65 7.50 -13.77 N	89.66 5.89 -25.30 N	80.73 5.61 -2.76 N	92.60 4.28 -13.92 N
BARRETT_IC_4 23707		52.11 3.76 0.00 N	35.53 2.81 0.00 N	41.28 2.89 -6.62 N	38.31 3.16 0.00 N	35.58 2.74 0.00 N	42.61 3.03 0.00 N	37.69 2.96 0.00 N	36.22 2.91 0.00 N	44.96 3.90 0.00 N	57.39 4.67 -0.03 N	56.03 4.53 0.00 N	64.00 4.70 -6.24 N	72.77 4.70 -11.98 N	56.35 4.83 -0.01 N	53.09 5.16 -0.02 N	54.15 5.31 -0.04 N	75.38 6.02 -17.81 N	86.31 8.60 -3.20 N	87.29 9.20 0.00 N	84.35 7.84 -12.65 N	85.65 7.50 -13.77 N	89.66 5.89 -25.30 N	80.73 5.61 -2.76 N	92.60 4.28 -13.92 N
BARRETT_IC_5 23708		52.11 3.76 0.00 N	35.53 2.81 0.00 N	41.28 2.89 -6.62 N	38.31 3.16 0.00 N	35.58 2.74 0.00 N	42.61 3.03 0.00 N	37.69 2.96 0.00 N	36.22 2.91 0.00 N	44.96 3.90 0.00 N	57.39 4.67 -0.03 N	56.03 4.53 0.00 N	64.00 4.70 -6.24 N	72.77 4.70 -11.98 N	56.35 4.83 -0.01 N	53.09 5.16 -0.02 N	54.15 5.31 -0.04 N	75.38 6.02 -17.81 N	86.31 8.60 -3.20 N	87.29 9.20 0.00 N	84.35 7.84 -12.65 N	85.65 7.50 -13.77 N	89.66 5.89 -25.30 N	80.73 5.61 -2.76 N	92.60 4.28 -13.92 N
BARRETT_IC_6 23709		52.11 3.76 0.00 N	35.53 2.81 0.00 N	41.28 2.89 -6.62 N	38.31 3.16 0.00 N	35.58 2.74 0.00 N	42.61 3.03 0.00 N	37.69 2.96 0.00 N	36.22 2.91 0.00 N	44.96 3.90 0.00 N	57.39 4.67 -0.03 N	56.03 4.53 0.00 N	64.00 4.70 -6.24 N	72.77 4.70 -11.98 N	56.35 4.83 -0.01 N	53.09 5.16 -0.02 N	54.15 5.31 -0.04 N	75.38 6.02 -17.81 N	86.31 8.60 -3.20 N	87.29 9.20 0.00 N	84.35 7.84 -12.65 N	85.65 7.50 -13.77 N	89.66 5.89 -25.30 N	80.73 5.61 -2.76 N	92.60 4.28 -13.92 N
BARRETT_IC_7 23710		52.11 3.76 0.00 N	35.53 2.81 0.00 N	41.28 2.89 -6.62 N	38.31 3.16 0.00 N	35.58 2.74 0.00 N	42.61 3.03 0.00 N	37.69 2.96 0.00 N	36.22 2.91 0.00 N	44.96 3.90 0.00 N	57.39 4.67 -0.03 N	56.03 4.53 0.00 N	64.00 4.70 -6.24 N	72.77 4.70 -11.98 N	56.35 4.83 -0.01 N	53.09 5.16 -0.02 N	54.15 5.31 -0.04 N	75.38 6.02 -17.81 N	86.31 8.60 -3.20 N	87.29 9.20 0.00 N	84.35 7.84 -12.65 N	85.65 7.50 -13.77 N	89.66 5.89 -25.30 N	80.73 5.61 -2.76 N	92.60 4.28 -13.92 N
BARRETT_IC_8 23711		52.11 3.76 0.00 N	35.53 2.81 0.00 N	41.28 2.89 -6.62 N	38.31 3.16 0.00 N	35.58 2.74 0.00 N	42.61 3.03 0.00 N	37.69 2.96 0.00 N	36.22 2.91 0.00 N	44.96 3.90 0.00 N	57.39 4.67 -0.03 N	56.03 4.53 0.00 N	64.00 4.70 -6.24 N	72.77 4.70 -11.98 N	56.35 4.83 -0.01 N	53.09 5.16 -0.02 N	54.15 5.31 -0.04 N	75.38 6.02 -17.81 N	86.31 8.60 -3.20 N	87.29 9.20 0.00 N	84.35 7.84 -12.65 N	85.65 7.50 -13.77 N	89.66 5.89 -25.30 N	80.73 5.61 -2.76 N	92.60 4.28 -13.92 N
BARRETT_IC_9 23700		52.11 3.76 0.00 N	35.53 2.81 0.00 N	41.28 2.89 -6.62 N	38.31 3.16 0.00 N	35.58 2.74 0.00 N	42.61 3.03 0.00 N	37.69 2.96 0.00 N	36.22 2.91 0.00 N	44.96 3.90 0.00 N	57.39 4.67 -0.03 N	56.03 4.53 0.00 N	64.00 4.70 -6.24 N	72.77 4.70 -11.98 N	56.35 4.83 -0.01 N	53.09 5.16 -0.02 N	54.15 5.31 -0.04 N	75.38 6.02 -17.81 N	86.31 8.60 -3.20 N	87.29 9.20 0.00 N	84.35 7.84 -12.65 N	85.65 7.50 -13.77 N	89.66 5.89 -25.30 N	80.73 5.61 -2.76 N	92.60 4.28 -13.92 N
BARRETT___1 23545		52.11 3.76 0.00 N	35.53 2.81 0.00 N	41.28 2.89 -6.62 N	38.31 3.16 0.00 N	35.58 2.74 0.00 N	42.61 3.03 0.00 N	37.69 2.96 0.00 N	36.22 2.91 0.00 N	44.96 3.90 0.00 N	57.39 4.67 -0.03 N	56.03 4.53 0.00 N	64.00 4.70 -6.24 N	72.77 4.70 -11.98 N	56.35 4.83 -0.01 N	53.09 5.16 -0.02 N	54.15 5.31 -0.04 N	75.38 6.02 -17.81 N	86.31 8.60 -3.20 N	87.29 9.20 0.00 N	84.35 7.84 -12.65 N	85.65 7.50 -13.77 N	89.66 5.89 -25.30 N	80.73 5.61 -2.76 N	92.60 4.28 -13.92 N
BARRETT___2 23546		52.11 3.76 0.00 N	35.53 2.81 0.00 N	41.28 2.89 -6.62 N	38.31 3.16 0.00 N	35.58 2.74 0.00 N	42.61 3.03 0.00 N	37.69 2.96 0.00 N	36.22 2.91 0.00 N	44.96 3.90 0.00 N	57.39 4.67 -0.03 N	56.03 4.53 0.00 N	64.00 4.70 -6.24 N	72.77 4.70 -11.98 N	56.35 4.83 -0.01 N	53.09 5.16 -0.02 N	54.15 5.31 -0.04 N	75.38 6.02 -17.81 N	86.31 8.60 -3.20 N	87.29 9.20 0.00 N	84.35 7.84 -12.65 N	85.65 7.50 -13.77 N	89.66 5.89 -25.30 N	80.73 5.61 -2.76 N	92.60 4.28 -13.92 N
BEAVER RIVER___HYD 24048		47.21 -1.14 0.00 N	31.82 -0.90 0.00 N	30.76 -1.02 0.00 N	33.99 -1.16 0.00 N	31.82 -1.02 0.00 N	38.50 -1.08 0.00 N	33.65 -1.07 0.00 N	32.41 -0.90 0.00 N	40.07 -0.98 0.00 N	51.71 -0.99 0.00 N	50.66 -0.84 0.00 N	52.31 -0.74 0.00 N	55.41 -0.68 0.00 N	50.80 -0.72 0.00 N	47.22 -0.69 0.00 N	48.23 -0.58 0.00 N	51.09 -0.46 0.00 N	74.17 -0.34 0.00 N	77.03 -1.06 0.00 N	62.87 -0.99 0.00 N	63.47 -0.92 0.00 N	57.70 -0.76 0.00 N	71.61 -0.75 0.00 N	73.47 -0.93 0.00 N

BEEBEE_GT_13 23619	48.61 0.26 0.00 N	32.43 -0.29 0.00 N	32.14 -0.35 -0.72 N	34.73 -0.42 0.00 N	32.57 -0.27 0.00 N	39.25 -0.33 0.00 N	34.67 -0.06 0.00 N	33.24 -0.07 0.00 N	40.73 -0.32 0.00 N	52.70 0.00 0.00 N	51.77 0.27 0.00 N	53.25 0.20 0.00 N	56.25 0.15 0.00 N	51.51 -0.01 0.00 N	48.00 0.08 0.00 N	49.33 0.52 0.00 N	53.53 1.93 -0.05 N	79.31 4.79 0.00 N	83.38 5.29 0.00 N	67.81 3.95 0.00 N	67.93 3.55 0.00 N	60.44 1.98 0.00 N	74.73 2.38 0.00 N	77.35 2.96 0.00 N
BETHLEHEM___GRP 23843	51.21 2.86 0.00 N	34.72 2.00 0.00 N	42.25 2.01 -8.47 N	37.33 2.19 0.00 N	34.89 2.05 0.00 N	41.97 2.39 0.00 N	36.93 2.20 0.00 N	35.47 2.16 0.00 N	43.73 2.68 0.00 N	56.03 3.33 0.00 N	54.61 3.11 0.00 N	56.33 3.28 0.00 N	59.52 3.43 0.00 N	54.73 3.22 0.00 N	51.03 3.11 0.00 N	52.08 3.27 0.00 N	56.07 3.90 -0.62 N	80.19 5.68 0.00 N	84.16 6.07 0.00 N	68.82 4.96 0.00 N	69.03 4.64 0.00 N	62.42 3.96 0.00 N	76.90 4.55 0.00 N	78.30 3.91 0.00 N
BETHLEHEM___GS1 323560	51.21 2.86 0.00 N	34.72 2.00 0.00 N	42.25 2.01 -8.47 N	37.33 2.19 0.00 N	34.89 2.05 0.00 N	41.97 2.39 0.00 N	36.93 2.20 0.00 N	35.47 2.16 0.00 N	43.73 2.68 0.00 N	56.03 3.33 0.00 N	54.61 3.11 0.00 N	56.33 3.28 0.00 N	59.52 3.43 0.00 N	54.73 3.22 0.00 N	51.03 3.11 0.00 N	52.08 3.27 0.00 N	56.07 3.90 -0.62 N	80.19 5.68 0.00 N	84.16 6.07 0.00 N	68.82 4.96 0.00 N	69.03 4.64 0.00 N	62.42 3.96 0.00 N	76.90 4.55 0.00 N	78.30 3.91 0.00 N
BETHLEHEM___GS2 323561	51.21 2.86 0.00 N	34.72 2.00 0.00 N	42.25 2.01 -8.47 N	37.33 2.19 0.00 N	34.89 2.05 0.00 N	41.97 2.39 0.00 N	36.93 2.20 0.00 N	35.47 2.16 0.00 N	43.73 2.68 0.00 N	56.03 3.33 0.00 N	54.61 3.11 0.00 N	56.33 3.28 0.00 N	59.52 3.43 0.00 N	54.73 3.22 0.00 N	51.03 3.11 0.00 N	52.08 3.27 0.00 N	56.07 3.90 -0.62 N	80.19 5.68 0.00 N	84.16 6.07 0.00 N	68.82 4.96 0.00 N	69.03 4.64 0.00 N	62.42 3.96 0.00 N	76.90 4.55 0.00 N	78.30 3.91 0.00 N
BETHLEHEM___GS3 323562	51.21 2.86 0.00 N	34.72 2.00 0.00 N	42.25 2.01 -8.47 N	37.33 2.19 0.00 N	34.89 2.05 0.00 N	41.97 2.39 0.00 N	36.93 2.20 0.00 N	35.47 2.16 0.00 N	43.73 2.68 0.00 N	56.03 3.33 0.00 N	54.61 3.11 0.00 N	56.33 3.28 0.00 N	59.52 3.43 0.00 N	54.73 3.22 0.00 N	51.03 3.11 0.00 N	52.08 3.27 0.00 N	56.07 3.90 -0.62 N	80.19 5.68 0.00 N	84.16 6.07 0.00 N	68.82 4.96 0.00 N	69.03 4.64 0.00 N	62.42 3.96 0.00 N	76.90 4.55 0.00 N	78.30 3.91 0.00 N
BETHLEHEM___STEEL 23779	45.52 -2.83 0.00 N	30.33 -2.39 0.00 N	30.08 -2.66 -0.96 N	32.21 -2.94 0.00 N	30.21 -2.63 0.00 N	36.59 -2.99 0.00 N	32.13 -2.60 0.00 N	30.55 -2.77 0.00 N	36.76 -4.29 0.00 N	47.38 -5.32 0.00 N	46.45 -5.05 0.00 N	47.67 -5.39 0.00 N	50.17 -5.93 0.00 N	45.80 -5.71 0.00 N	42.65 -5.27 0.00 N	43.87 -4.93 0.00 N	47.68 -3.95 -0.07 N	70.77 -3.74 0.00 N	74.74 -3.35 0.00 N	60.73 -3.12 0.00 N	61.11 -3.28 0.00 N	54.41 -4.05 0.00 N	68.78 -3.57 0.00 N	72.79 -1.61 0.00 N
BETHPAGE_CC_5 323564	52.15 3.80 0.00 N	35.57 2.85 0.00 N	41.36 2.97 -6.62 N	38.39 3.24 0.00 N	35.63 2.78 0.00 N	42.62 3.04 0.00 N	37.71 2.98 0.00 N	36.27 2.96 0.00 N	45.03 3.98 0.00 N	57.41 4.71 0.00 N	56.13 4.62 0.00 N	57.87 4.81 0.00 N	60.83 4.74 0.00 N	56.43 4.91 0.00 N	53.23 5.32 0.00 N	54.31 5.51 0.00 N	58.60 6.37 -0.68 N	83.64 9.12 0.00 N	87.85 9.76 0.00 N	72.13 8.28 0.00 N	72.26 7.88 0.00 N	64.67 6.21 0.00 N	78.06 5.71 0.00 N	78.59 4.19 0.00 N
BINGHAMTON___COGEN 23790	49.04 0.69 0.00 N	33.00 0.28 0.00 N	34.10 0.15 -2.17 N	35.43 0.28 0.00 N	33.12 0.27 0.00 N	39.78 0.20 0.00 N	35.08 0.35 0.00 N	33.69 0.38 0.00 N	41.62 0.57 0.00 N	53.19 0.49 0.00 N	51.88 0.38 0.00 N	53.49 0.43 0.00 N	56.38 0.29 0.00 N	51.56 0.04 0.00 N	48.14 0.22 0.00 N	49.06 0.26 0.00 N	52.64 0.93 -0.16 N	76.86 2.34 0.00 N	80.94 2.84 0.00 N	66.27 2.42 0.00 N	66.68 2.30 0.00 N	59.97 1.50 0.00 N	74.16 1.81 0.00 N	76.16 1.77 0.00 N
BLACK RIVER___HYD 24047	46.87 -1.49 0.00 N	31.53 -1.19 0.00 N	30.68 -1.31 -0.21 N	33.65 -1.50 0.00 N	31.53 -1.32 0.00 N	38.14 -1.45 0.00 N	33.44 -1.29 0.00 N	32.23 -1.08 0.00 N	39.89 -1.17 0.00 N	51.51 -1.19 0.00 N	50.50 -1.00 0.00 N	52.10 -0.95 0.00 N	55.18 -0.91 0.00 N	50.57 -0.94 0.00 N	47.07 -0.85 0.00 N	48.15 -0.65 0.00 N	51.28 -0.29 -0.02 N	74.66 0.15 0.00 N	77.74 -0.35 0.00 N	63.44 -0.41 0.00 N	64.03 -0.35 0.00 N	57.99 -0.48 0.00 N	71.59 -0.76 0.00 N	73.36 -1.03 0.00 N
BLISS_WT_PWR 323608	46.10 -2.26 0.00 N	30.79 -1.93 0.00 N	30.42 -2.37 -1.01 N	31.80 -3.34 0.00 N	29.84 -3.00 0.00 N	35.83 -3.75 0.00 N	31.79 -2.94 0.00 N	30.21 -3.09 0.00 N	36.52 -4.53 0.00 N	47.25 -5.46 0.00 N	46.02 -5.49 0.00 N	47.30 -5.76 0.00 N	49.66 -6.43 0.00 N	45.21 -6.30 0.00 N	42.41 -5.51 0.00 N	43.53 -5.28 0.00 N	48.31 -3.32 -0.07 N	73.62 -0.89 0.00 N	78.76 0.66 0.00 N	64.24 0.38 0.00 N	64.01 -0.37 0.00 N	57.29 -1.18 0.00 N	72.89 0.53 0.00 N	76.54 2.14 0.00 N
BLUE_CIRC_CHEM_DRP 24182	50.65 2.30 0.00 N	34.41 1.70 0.00 N	41.86 1.76 -8.33 N	37.05 1.90 0.00 N	34.63 1.78 0.00 N	41.65 2.06 0.00 N	36.61 1.88 0.00 N	35.14 1.83 0.00 N	43.31 2.26 0.00 N	55.44 2.74 0.00 N	54.00 2.49 0.00 N	55.70 2.64 0.00 N	58.87 2.78 0.00 N	54.15 2.64 0.00 N	50.50 2.58 0.00 N	51.47 2.67 0.00 N	55.28 3.12 -0.61 N	79.07 4.55 0.00 N	83.01 4.92 0.00 N	67.94 4.08 0.00 N	68.23 3.84 0.00 N	61.64 3.18 0.00 N	75.92 3.57 0.00 N	77.49 3.09 0.00 N
BOC_GAS_DRP 24189	50.32 1.97 0.00 N	34.19 1.47 0.00 N	41.73 1.54 -8.41 N	36.80 1.65 0.00 N	34.40 1.55 0.00 N	41.39 1.81 0.00 N	36.37 1.65 0.00 N	34.91 1.61 0.00 N	43.01 1.96 0.00 N	55.07 2.37 0.00 N	53.65 2.15 0.00 N	55.34 2.29 0.00 N	58.52 2.42 0.00 N	53.82 2.31 0.00 N	50.18 2.26 0.00 N	51.14 2.33 0.00 N	54.93 2.77 -0.62 N	78.54 4.03 0.00 N	82.46 4.37 0.00 N	67.51 3.65 0.00 N	67.81 3.42 0.00 N	61.29 2.82 0.00 N	75.51 3.16 0.00 N	77.09 2.69 0.00 N
BORALEX_4TH_BRANCH 23824	52.39 4.05 0.00 N	35.84 3.13 0.00 N	43.36 3.22 -8.36 N	38.82 3.68 0.00 N	36.15 3.31 0.00 N	43.59 4.01 0.00 N	38.41 3.68 0.00 N	36.83 3.52 0.00 N	45.37 4.32 0.00 N	58.04 5.33 0.00 N	56.33 4.83 0.00 N	58.24 5.19 0.00 N	61.35 5.25 0.00 N	56.42 4.90 0.00 N	52.62 4.70 0.00 N	54.03 5.22 0.00 N	58.14 5.98 -0.61 N	82.32 7.81 0.00 N	86.23 8.14 0.00 N	69.99 6.14 0.00 N	69.79 5.40 0.00 N	63.78 5.32 0.00 N	79.64 7.29 0.00 N	80.51 6.11 0.00 N
BOWLINE___1 23526	51.72 3.37 0.00 N	35.15 2.43 0.00 N	40.80 2.43 -6.59 N	37.80 2.66 0.00 N	35.23 2.38 0.00 N	42.43 2.85 0.00 N	37.35 2.62 0.00 N	35.85 2.54 0.00 N	44.46 3.41 0.00 N	56.89 4.19 0.00 N	55.37 3.87 0.00 N	57.19 4.14 0.00 N	60.48 4.39 0.00 N	55.69 4.18 0.00 N	51.98 4.06 0.00 N	52.93 4.12 0.00 N	56.75 4.72 -0.48 N	81.42 6.90 0.00 N	85.58 7.49 0.00 N	70.08 6.23 0.00 N	70.34 5.95 0.00 N	63.42 4.95 0.00 N	77.89 5.54 0.00 N	79.02 4.62 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	51.72	35.16	40.80	37.80	35.22	42.43	37.35	35.85	44.46	56.89	55.38	57.19	60.49	55.69	51.98	52.94	56.75	81.42	85.59	70.08	70.35	63.43	77.89	79.02	
23595	3.37	2.44	2.43	2.65	2.38	2.85	2.62	2.54	3.41	4.19	3.87	4.14	4.39	4.18	4.07	4.13	4.72	6.91	7.50	6.23	5.96	4.96	5.54	4.62	
	0.00	0.00	-6.60	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	-0.48	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	51.69	35.57	41.62	38.64	35.49	42.27	37.49	36.12	44.93	57.11	55.93	57.21	59.65	56.15	53.24	54.33	57.57	83.13	87.42	71.03	71.08	62.78	76.90	76.51	
24191	3.34	2.85	3.24	3.49	2.65	2.69	2.76	2.80	3.87	4.41	4.42	4.54	4.28	4.63	5.33	5.53	6.37	8.81	9.33	7.93	7.53	5.84	4.72	2.96	
	0.00	0.00	-6.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.73	0.00	0.00	0.00	0.35	0.19	0.00	0.76	0.83	1.53	0.17	0.84	
	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	52.34	35.51	41.16	38.11	35.51	42.77	37.62	36.17	44.94	57.51	56.02	57.87	61.22	56.36	52.64	53.61	57.51	82.59	86.76	71.13	71.44	64.30	78.83	79.91	
23515	3.98	2.79	2.77	2.96	2.67	3.19	2.88	2.86	3.88	4.81	4.52	4.81	5.12	4.85	4.72	4.80	5.47	8.08	8.67	7.27	7.05	5.83	6.48	5.51	
	0.00	0.00	-6.61	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	-0.48	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	52.27	35.42	41.06	37.99	35.39	42.64	37.52	36.07	44.83	57.49	56.08	57.97	61.35	56.46	52.74	53.69	57.52	82.67	86.89	71.28	71.53	64.42	78.98	80.12	
323595	3.91	2.71	2.67	2.84	2.55	3.05	2.80	2.76	3.78	4.79	4.57	4.91	5.25	4.95	4.82	4.89	5.49	8.16	8.80	7.42	7.14	5.95	6.62	5.73	
	0.00	0.00	-6.61	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	-0.48	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BROOME___LFGE	49.04	33.00	34.10	35.43	33.12	39.78	35.08	33.69	41.62	53.19	51.88	53.49	56.38	51.56	48.14	49.06	52.64	76.86	80.94	66.27	66.68	59.97	74.16	76.16	
323600	0.69	0.28	0.15	0.28	0.27	0.20	0.35	0.38	0.57	0.49	0.38	0.43	0.29	0.04	0.22	0.26	0.93	2.34	2.84	2.42	2.30	1.50	1.81	1.77	
	0.00	0.00	-2.17	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	-0.16	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	47.79	32.23	31.24	34.53	32.31	38.97	34.17	32.86	40.59	52.31	51.21	52.79	55.87	51.25	47.69	48.68	51.64	75.01	78.35	63.97	64.45	58.41	72.23	74.10	
23803	-0.56	-0.49	-0.54	-0.62	-0.53	-0.61	-0.56	-0.46	-0.47	-0.39	-0.29	-0.26	-0.22	-0.27	-0.23	-0.13	0.09	0.49	0.26	0.12	0.06	-0.06	-0.11	-0.30	
	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	
CALPINE_BETH_PAGE_GT4	52.24	35.60	41.41	38.44	35.69	42.68	37.75	36.30	45.08	57.50	56.19	58.07	61.16	56.50	53.28	54.38	59.00	83.85	88.00	72.45	72.62	65.22	78.27	78.98	
24209	3.89	2.89	3.02	3.30	2.84	3.10	3.02	2.99	4.03	4.80	4.68	4.90	4.85	4.99	5.37	5.57	6.46	9.28	9.91	8.37	7.99	6.31	5.87	4.34	
	0.00	0.00	-6.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.21	0.00	0.00	0.00	-0.99	-0.06	0.00	-0.22	-0.24	-0.45	-0.05	-0.25	
	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	52.24	35.60	41.41	38.44	35.69	42.68	37.75	36.30	45.08	57.50	56.19	58.07	61.16	56.50	53.28	54.38	59.00	83.85	88.00	72.45	72.62	65.22	78.27	78.98	
323586	3.89	2.89	3.02	3.30	2.84	3.10	3.02	2.99	4.03	4.80	4.68	4.90	4.85	4.99	5.37	5.57	6.46	9.28	9.91	8.37	7.99	6.31	5.87	4.34	
	0.00	0.00	-6.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.21	0.00	0.00	0.00	-0.99	-0.06	0.00	-0.22	-0.24	-0.45	-0.05	-0.25	
	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	52.24	35.60	41.41	38.44	35.69	42.68	37.75	36.30	45.08	57.50	56.19	58.07	61.16	56.50	53.28	54.38	59.00	83.85	88.00	72.45	72.62	65.22	78.27	78.98	
23823	3.89	2.89	3.02	3.30	2.84	3.10	3.02	2.99	4.03	4.80	4.68	4.90	4.85	4.99	5.37	5.57	6.46	9.28	9.91	8.37	7.99	6.31	5.87	4.34	
	0.00	0.00	-6.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-0.21	0.00	0.00	0.00	-0.99	-0.06	0.00	-0.22	-0.24	-0.45	-0.05	-0.25	
	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	45.52	30.33	30.08	32.21	30.21	36.59	32.13	30.55	36.76	47.38	46.45	47.67	50.17	45.80	42.65	43.87	47.68	70.77	74.74	60.73	61.11	54.41	68.78	72.79	
24200	-2.83	-2.39	-2.66	-2.94	-2.63	-2.99	-2.60	-2.77	-4.29	-5.32	-5.05	-5.39	-5.93	-5.71	-5.27	-4.93	-3.95	-3.74	-3.35	-3.12	-3.28	-4.05	-3.57	-1.61	
	0.00	0.00	-0.96	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	-0.07	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	50.68	33.82	33.90	36.19	33.84	40.48	36.06	34.77	42.98	54.53	53.08	54.77	57.52	52.23	48.94	49.52	53.94	80.77	85.51	69.78	70.22	62.81	77.74	79.76	
323617	2.33	1.10	0.65	1.04	0.99	0.89	1.33	1.46	1.93	1.83	1.57	1.72	1.43	0.72	1.03	0.72	2.27	6.26	7.41	5.92	5.84	4.34	5.39	5.36	
	0.00	0.00	-1.48	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	-0.12	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	47.77	32.21	31.80	34.58	32.34	38.89	34.19	32.81	40.38	51.88	50.77	52.27	55.25	50.70	47.25	48.20	51.33	74.72	78.44	64.10	64.44	58.08	71.71	73.74	
24060	-0.58	-0.51	-0.52	-0.56	-0.50	-0.69	-0.54	-0.50	-0.67	-0.82	-0.74	-0.79	-0.84	-0.81	-0.66	-0.60	-0.26	0.20	0.35	0.24	0.05	-0.39	-0.64	-0.66	
	0.00	0.00	-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	-0.04	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	47.02	31.65	30.77	33.81	31.66	38.29	33.54	32.32	39.99	51.62	50.60	52.22	55.32	50.70	47.16	48.21	51.22	74.50	77.48	63.21	63.82	57.89	71.65	73.44	
23857	-1.34	-1.07	-1.19	-1.34	-1.19	-1.29	-1.19	-0.99	-1.07	-1.08	-0.90	-0.83	-0.78	-0.82	-0.76	-0.59	-0.34	-0.01	-0.61	-0.64	-0.56	-0.57	-0.70	-0.95	
	0.00																								

24194	3.54 0.00 N	2.54 0.00 N	2.55 -6.61 N	2.77 0.00 N	2.50 0.00 N	2.96 0.00 N	2.73 0.00 N	2.65 0.00 N	3.55 0.00 N	4.38 0.00 N	4.06 0.00 N	4.31 0.00 N	4.58 0.00 N	4.36 0.00 N	4.25 0.00 N	4.31 0.00 N	4.92 -0.48 N	7.21 0.00 N	7.80 0.00 N	6.48 0.00 N	6.24 0.00 N	5.18 0.00 N	5.78 0.00 N	4.87 0.00 N
CE_MILLWOOD___DRP 24193	51.79 3.44 0.00 N	35.19 2.48 0.00 N	40.84 2.48 -6.58 N	37.85 2.71 0.00 N	35.28 2.44 0.00 N	42.48 2.90 0.00 N	37.39 2.67 0.00 N	35.90 2.59 0.00 N	44.51 3.46 0.00 N	56.97 4.27 0.00 N	55.45 3.95 0.00 N	57.25 4.19 0.00 N	60.55 4.46 0.00 N	55.75 4.24 0.00 N	52.03 4.12 0.00 N	53.00 4.19 0.00 N	56.80 4.77 -0.48 N	81.50 6.98 0.00 N	85.68 7.59 0.00 N	70.15 6.29 0.00 N	70.43 6.05 0.00 N	63.48 5.02 0.00 N	77.97 5.62 0.00 N	79.12 4.72 0.00 N
CE_NYC2_DRP 24202	52.31 3.96 0.00 N	35.51 2.80 0.00 N	41.16 2.77 -6.61 N	38.12 2.97 0.00 N	35.52 2.68 0.00 N	42.76 3.18 0.00 N	37.65 2.92 0.00 N	36.18 2.87 0.00 N	44.95 3.90 0.00 N	57.50 4.80 0.00 N	55.97 4.46 0.00 N	57.84 4.78 0.00 N	61.19 5.10 0.00 N	56.34 4.83 0.00 N	52.62 4.70 0.00 N	53.59 4.79 0.00 N	57.45 5.41 -0.48 N	82.46 7.95 0.00 N	86.57 8.48 0.00 N	71.04 7.19 0.00 N	71.35 6.96 0.00 N	64.23 5.76 0.00 N	78.72 6.38 0.00 N	79.82 5.43 0.00 N
CE_NYC_DRP 24195	52.31 3.96 0.00 N	35.49 2.77 0.00 N	41.14 2.76 -6.61 N	38.10 2.96 0.00 N	35.50 2.66 0.00 N	42.76 3.18 0.00 N	37.61 2.89 0.00 N	36.14 2.83 0.00 N	44.90 3.84 0.00 N	57.47 4.76 0.00 N	55.96 4.46 0.00 N	57.78 4.73 0.00 N	61.14 5.05 0.00 N	56.28 4.77 0.00 N	52.57 4.66 0.00 N	53.54 4.74 0.00 N	57.45 5.42 -0.48 N	82.50 7.98 0.00 N	86.69 8.59 0.00 N	71.03 7.17 0.00 N	71.32 6.93 0.00 N	64.21 5.74 0.00 N	78.73 6.38 0.00 N	79.82 5.43 0.00 N
CHAFEE___LFGE 323603	46.77 -1.58 0.00 N	31.11 -1.61 0.00 N	30.84 -1.92 -0.98 N	33.00 -2.15 0.00 N	30.93 -1.91 0.00 N	37.38 -2.21 0.00 N	32.93 -1.80 0.00 N	31.39 -1.92 0.00 N	38.01 -3.04 0.00 N	49.02 -3.69 0.00 N	48.02 -3.49 0.00 N	49.30 -3.75 0.00 N	51.84 -4.25 0.00 N	47.26 -4.25 0.00 N	44.08 -3.84 0.00 N	45.32 -3.49 0.00 N	49.43 -2.20 -0.07 N	73.74 -0.77 0.00 N	78.10 0.01 0.00 N	63.45 -0.41 0.00 N	63.78 -0.61 0.00 N	56.75 -1.72 0.00 N	71.49 -0.86 0.00 N	75.22 0.82 0.00 N
CHATEAUG_WT_PWR 323614	47.46 -0.90 0.00 N	32.03 -0.69 0.00 N	31.08 -0.69 0.00 N	34.44 -0.71 0.00 N	32.14 -0.71 0.00 N	38.90 -0.68 0.00 N	34.00 -0.73 0.00 N	32.68 -0.63 0.00 N	40.31 -0.74 0.00 N	51.81 -0.89 0.00 N	50.82 -0.68 0.00 N	52.62 -0.43 0.00 N	55.59 -0.50 0.00 N	50.82 -0.70 0.00 N	46.38 -1.54 0.00 N	47.00 -1.81 0.00 N	49.20 -2.35 0.00 N	70.73 -3.78 0.00 N	73.86 -4.23 0.00 N	60.21 -3.65 0.00 N	61.02 -3.37 0.00 N	56.10 -2.37 0.00 N	69.91 -2.44 0.00 N	72.30 -2.09 0.00 N
CHAT_HIGH_FALL_HYD 323578	47.55 -0.80 0.00 N	32.11 -0.61 0.00 N	31.13 -0.65 0.00 N	34.49 -0.66 0.00 N	32.19 -0.66 0.00 N	38.98 -0.60 0.00 N	34.07 -0.66 0.00 N	32.75 -0.56 0.00 N	40.37 -0.68 0.00 N	51.90 -0.80 0.00 N	50.92 -0.59 0.00 N	52.68 -0.37 0.00 N	55.67 -0.42 0.00 N	50.91 -0.60 0.00 N	46.66 -1.26 0.00 N	47.33 -1.48 0.00 N	49.53 -2.02 0.00 N	71.24 -3.27 0.00 N	74.40 -3.69 0.00 N	60.65 -3.20 0.00 N	61.49 -2.90 0.00 N	56.54 -1.93 0.00 N	70.49 -1.86 0.00 N	72.87 -1.53 0.00 N
CH_MIDHUDSON___DRP 24192	51.87 3.52 0.00 N	35.22 2.51 0.00 N	41.25 2.50 -6.98 N	37.89 2.74 0.00 N	35.31 2.47 0.00 N	42.52 2.93 0.00 N	37.43 2.71 0.00 N	35.95 2.64 0.00 N	44.54 3.49 0.00 N	56.99 4.29 0.00 N	55.43 3.93 0.00 N	57.25 4.20 0.00 N	60.56 4.47 0.00 N	55.75 4.24 0.00 N	52.00 4.08 0.00 N	52.99 4.18 0.00 N	56.80 4.74 -0.51 N	81.41 6.90 0.00 N	85.57 7.47 0.00 N	70.02 6.17 0.00 N	70.25 5.86 0.00 N	63.36 4.89 0.00 N	77.89 5.54 0.00 N	79.06 4.67 0.00 N
CH_MISC_IPPS 23765	51.81 3.46 0.00 N	35.20 2.48 0.00 N	40.97 2.48 -6.71 N	37.88 2.73 0.00 N	35.32 2.48 0.00 N	42.49 2.91 0.00 N	37.45 2.72 0.00 N	35.95 2.64 0.00 N	44.51 3.46 0.00 N	56.88 4.18 0.00 N	55.27 3.77 0.00 N	57.08 4.03 0.00 N	60.37 4.28 0.00 N	55.49 3.97 0.00 N	51.63 3.71 0.00 N	52.56 3.75 0.00 N	56.33 4.28 -0.49 N	80.82 6.30 0.00 N	84.94 6.85 0.00 N	69.55 5.69 0.00 N	69.79 5.40 0.00 N	62.87 4.40 0.00 N	77.18 4.82 0.00 N	78.35 3.95 0.00 N
CH_RES_BVR_FALLS 23983	47.76 -0.60 0.00 N	32.26 -0.45 0.00 N	30.90 -0.54 0.34 N	34.51 -0.64 0.00 N	32.26 -0.58 0.00 N	39.02 -0.57 0.00 N	34.15 -0.58 0.00 N	32.68 -0.64 0.00 N	40.16 -0.90 0.00 N	51.87 -0.83 0.00 N	50.95 -0.55 0.00 N	52.11 -0.94 0.00 N	55.27 -0.83 0.00 N	50.73 -0.79 0.00 N	47.07 -0.85 0.00 N	47.90 -0.91 0.00 N	50.40 -1.13 0.02 N	72.90 -1.61 0.00 N	76.36 -1.73 0.00 N	62.36 -1.49 0.00 N	62.97 -1.41 0.00 N	57.58 -0.89 0.00 N	71.43 -0.92 0.00 N	73.76 -0.64 0.00 N
CH_RES_NIAGARA 23895	44.73 -3.62 0.00 N	29.84 -2.88 0.00 N	29.58 -3.07 -0.88 N	31.70 -3.45 0.00 N	29.76 -3.08 0.00 N	36.12 -3.46 0.00 N	31.60 -3.13 0.00 N	29.97 -3.34 0.00 N	35.81 -5.24 0.00 N	46.18 -6.52 0.00 N	45.36 -6.14 0.00 N	46.49 -6.56 0.00 N	48.96 -7.13 0.00 N	44.80 -6.72 0.00 N	41.64 -6.28 0.00 N	42.90 -5.91 0.00 N	46.52 -5.10 -0.06 N	69.00 -5.52 0.00 N	72.80 -5.30 0.00 N	59.01 -4.85 0.00 N	59.36 -5.02 0.00 N	52.88 -5.58 0.00 N	67.16 -5.19 0.00 N	71.53 -2.87 0.00 N
CH_RES_SYRACUSE 23985	47.83 -0.52 0.00 N	32.28 -0.44 0.00 N	31.94 -0.45 -0.62 N	34.66 -0.49 0.00 N	32.42 -0.43 0.00 N	39.00 -0.58 0.00 N	34.30 -0.43 0.00 N	32.91 -0.40 0.00 N	40.53 -0.52 0.00 N	52.03 -0.67 0.00 N	50.89 -0.62 0.00 N	52.40 -0.65 0.00 N	55.37 -0.72 0.00 N	50.82 -0.69 0.00 N	47.37 -0.55 0.00 N	48.33 -0.48 0.00 N	51.43 -0.17 -0.05 N	74.74 0.23 0.00 N	78.40 0.31 0.00 N	64.03 0.17 0.00 N	64.38 0.00 0.00 N	58.09 -0.38 0.00 N	71.76 -0.59 0.00 N	73.81 -0.59 0.00 N
CLINTON_WT_PWR 323605	47.46 -0.90 0.00 N	32.03 -0.69 0.00 N	31.08 -0.69 0.00 N	34.44 -0.71 0.00 N	32.14 -0.71 0.00 N	38.90 -0.68 0.00 N	34.00 -0.73 0.00 N	32.68 -0.63 0.00 N	40.31 -0.74 0.00 N	51.81 -0.89 0.00 N	50.82 -0.68 0.00 N	52.62 -0.43 0.00 N	55.59 -0.50 0.00 N	50.82 -0.70 0.00 N	46.38 -1.54 0.00 N	47.00 -1.81 0.00 N	49.20 -2.35 0.00 N	70.73 -3.78 0.00 N	73.86 -4.23 0.00 N	60.21 -3.65 0.00 N	61.02 -3.37 0.00 N	56.10 -2.37 0.00 N	69.91 -2.44 0.00 N	72.30 -2.09 0.00 N
CLINTON___LFGE 323618	47.58 -0.77 0.00 N	32.12 -0.60 0.00 N	31.17 -0.61 0.00 N	34.54 -0.61 0.00 N	32.18 -0.66 0.00 N	38.97 -0.62 0.00 N	34.05 -0.68 0.00 N	32.75 -0.56 0.00 N	40.38 -0.67 0.00 N	51.93 -0.77 0.00 N	50.96 -0.55 0.00 N	52.89 -0.16 0.00 N	55.84 -0.25 0.00 N	51.04 -0.47 0.00 N	46.77 -1.14 0.00 N	47.39 -1.42 0.00 N	49.68 -1.87 0.00 N	71.46 -3.06 0.00 N	74.85 -3.24 0.00 N	60.90 -2.96 0.00 N	61.63 -2.76 0.00 N	56.71 -1.75 0.00 N	70.73 -1.62 0.00 N	73.06 -1.34 0.00 N



COLONIE_LFGE__ 323577	52.01 3.66 0.00 N	35.52 2.80 0.00 N	43.10 2.82 -8.51 N	38.29 3.14 0.00 N	35.73 2.89 0.00 N	43.02 3.44 0.00 N	37.92 3.19 0.00 N	36.42 3.11 0.00 N	44.92 3.86 0.00 N	57.54 4.84 0.00 N	55.98 4.48 0.00 N	57.74 4.69 0.00 N	60.89 4.80 0.00 N	55.98 4.47 0.00 N	52.21 4.29 0.00 N	53.44 4.63 0.00 N	57.63 5.45 -0.62 N	82.25 7.73 0.00 N	86.34 8.25 0.00 N	70.34 6.48 0.00 N	70.35 5.96 0.00 N	63.89 5.43 0.00 N	79.00 6.64 0.00 N	80.12 5.72 0.00 N
CORNELL____ 23752	48.15 -0.20 0.00 N	32.55 -0.17 0.00 N	33.10 0.15 -1.17 N	35.55 0.41 0.00 N	33.36 0.51 0.00 N	39.50 -0.09 0.00 N	35.21 0.48 0.00 N	33.63 0.32 0.00 N	41.29 0.24 0.00 N	52.67 -0.03 0.00 N	51.47 -0.04 0.00 N	52.87 -0.18 0.00 N	55.70 -0.40 0.00 N	50.97 0.00 0.00 N	47.78 -0.14 0.00 N	49.13 0.32 0.00 N	53.41 1.77 -0.09 N	78.72 4.20 0.00 N	82.76 4.66 0.00 N	67.42 3.56 0.00 N	67.47 3.08 0.00 N	60.27 1.81 0.00 N	73.79 1.44 0.00 N	75.22 0.82 0.00 N
COXSACKIE__GT 23611	52.68 4.33 0.00 N	35.76 3.04 0.00 N	42.20 3.00 -7.42 N	38.43 3.28 0.00 N	35.91 3.07 0.00 N	43.31 3.73 0.00 N	38.13 3.41 0.00 N	36.65 3.34 0.00 N	45.24 4.18 0.00 N	57.91 5.21 0.00 N	56.44 4.94 0.00 N	58.27 5.22 0.00 N	61.58 5.49 0.00 N	56.63 5.12 0.00 N	52.81 4.90 0.00 N	53.89 5.08 0.00 N	57.96 5.87 -0.54 N	83.46 8.95 0.00 N	87.64 9.55 0.00 N	71.62 7.77 0.00 N	71.79 7.40 0.00 N	64.71 6.24 0.00 N	79.47 7.12 0.00 N	80.84 6.45 0.00 N
CRESCENT__HYD 24018	52.01 3.66 0.00 N	35.52 2.80 0.00 N	43.10 2.82 -8.51 N	38.29 3.14 0.00 N	35.73 2.89 0.00 N	43.02 3.44 0.00 N	37.92 3.19 0.00 N	36.42 3.11 0.00 N	44.92 3.86 0.00 N	57.54 4.84 0.00 N	55.98 4.48 0.00 N	57.74 4.69 0.00 N	60.89 4.80 0.00 N	55.98 4.47 0.00 N	52.21 4.29 0.00 N	53.44 4.63 0.00 N	57.63 5.45 -0.62 N	82.25 7.73 0.00 N	86.34 8.25 0.00 N	70.34 6.48 0.00 N	70.35 5.96 0.00 N	63.89 5.43 0.00 N	79.00 6.64 0.00 N	80.12 5.72 0.00 N
CRUCIBLE_METL_DRP 24180	47.83 -0.52 0.00 N	32.28 -0.44 0.00 N	31.94 -0.45 -0.62 N	34.66 -0.49 0.00 N	32.42 -0.43 0.00 N	39.00 -0.58 0.00 N	34.30 -0.43 0.00 N	32.91 -0.40 0.00 N	40.53 -0.52 0.00 N	52.03 -0.67 0.00 N	50.89 -0.62 0.00 N	52.40 -0.65 0.00 N	55.37 -0.72 0.00 N	50.82 -0.69 0.00 N	47.37 -0.55 0.00 N	48.33 -0.48 0.00 N	51.43 -0.17 -0.05 N	74.74 0.23 0.00 N	78.40 0.31 0.00 N	64.03 0.17 0.00 N	64.38 0.00 0.00 N	58.09 -0.38 0.00 N	71.76 -0.59 0.00 N	73.81 -0.59 0.00 N
DANC__LFGE 323619	46.87 -1.49 0.00 N	31.53 -1.19 0.00 N	30.68 -1.31 -0.21 N	33.65 -1.50 0.00 N	31.53 -1.32 0.00 N	38.14 -1.45 0.00 N	33.44 -1.29 0.00 N	32.23 -1.08 0.00 N	39.89 -1.17 0.00 N	51.51 -1.19 0.00 N	50.50 -1.00 0.00 N	52.10 -0.95 0.00 N	55.18 -0.91 0.00 N	50.57 -0.94 0.00 N	47.07 -0.85 0.00 N	48.15 -0.65 0.00 N	51.28 -0.29 -0.02 N	74.66 0.15 0.00 N	77.74 -0.35 0.00 N	63.44 -0.41 0.00 N	64.03 -0.35 0.00 N	57.99 -0.48 0.00 N	71.59 -0.76 0.00 N	73.36 -1.03 0.00 N
DANSKAMMER__1 23586	51.81 3.46 0.00 N	35.20 2.48 0.00 N	40.97 2.48 -6.71 N	37.88 2.73 0.00 N	35.32 2.48 0.00 N	42.49 2.91 0.00 N	37.45 2.72 0.00 N	35.95 2.64 0.00 N	44.51 3.46 0.00 N	56.88 4.18 0.00 N	55.27 3.77 0.00 N	57.08 4.03 0.00 N	60.37 4.28 0.00 N	55.49 3.97 0.00 N	51.63 3.71 0.00 N	52.56 3.75 0.00 N	56.33 4.28 -0.49 N	80.82 6.30 0.00 N	84.94 6.85 0.00 N	69.55 5.69 0.00 N	69.79 5.40 0.00 N	62.87 4.40 0.00 N	77.18 4.82 0.00 N	78.35 3.95 0.00 N
DANSKAMMER__2 23589	51.81 3.46 0.00 N	35.20 2.48 0.00 N	40.97 2.48 -6.71 N	37.88 2.73 0.00 N	35.32 2.48 0.00 N	42.49 2.91 0.00 N	37.45 2.72 0.00 N	35.95 2.64 0.00 N	44.51 3.46 0.00 N	56.88 4.18 0.00 N	55.27 3.77 0.00 N	57.08 4.03 0.00 N	60.37 4.28 0.00 N	55.49 3.97 0.00 N	51.63 3.71 0.00 N	52.56 3.75 0.00 N	56.33 4.28 -0.49 N	80.82 6.30 0.00 N	84.94 6.85 0.00 N	69.55 5.69 0.00 N	69.79 5.40 0.00 N	62.87 4.40 0.00 N	77.18 4.82 0.00 N	78.35 3.95 0.00 N
DANSKAMMER__3 23590	51.81 3.46 0.00 N	35.20 2.48 0.00 N	40.97 2.48 -6.71 N	37.88 2.73 0.00 N	35.32 2.48 0.00 N	42.49 2.91 0.00 N	37.45 2.72 0.00 N	35.95 2.64 0.00 N	44.51 3.46 0.00 N	56.88 4.18 0.00 N	55.27 3.77 0.00 N	57.08 4.03 0.00 N	60.37 4.28 0.00 N	55.49 3.97 0.00 N	51.63 3.71 0.00 N	52.56 3.75 0.00 N	56.33 4.28 -0.49 N	80.82 6.30 0.00 N	84.94 6.85 0.00 N	69.55 5.69 0.00 N	69.79 5.40 0.00 N	62.87 4.40 0.00 N	77.18 4.82 0.00 N	78.35 3.95 0.00 N
DANSKAMMER__4 23591	51.81 3.46 0.00 N	35.20 2.48 0.00 N	40.97 2.48 -6.71 N	37.88 2.73 0.00 N	35.32 2.48 0.00 N	42.49 2.91 0.00 N	37.45 2.72 0.00 N	35.95 2.64 0.00 N	44.51 3.46 0.00 N	56.88 4.18 0.00 N	55.27 3.77 0.00 N	57.08 4.03 0.00 N	60.37 4.28 0.00 N	55.49 3.97 0.00 N	51.63 3.71 0.00 N	52.56 3.75 0.00 N	56.33 4.28 -0.49 N	80.82 6.30 0.00 N	84.94 6.85 0.00 N	69.55 5.69 0.00 N	69.79 5.40 0.00 N	62.87 4.40 0.00 N	77.18 4.82 0.00 N	78.35 3.95 0.00 N
DANSKAMMER__DIESEL 23592	51.81 3.46 0.00 N	35.20 2.48 0.00 N	40.97 2.48 -6.71 N	37.88 2.73 0.00 N	35.32 2.48 0.00 N	42.49 2.91 0.00 N	37.45 2.72 0.00 N	35.95 2.64 0.00 N	44.51 3.46 0.00 N	56.88 4.18 0.00 N	55.27 3.77 0.00 N	57.08 4.03 0.00 N	60.37 4.28 0.00 N	55.49 3.97 0.00 N	51.63 3.71 0.00 N	52.56 3.75 0.00 N	56.33 4.28 -0.49 N	80.82 6.30 0.00 N	84.94 6.85 0.00 N	69.55 5.69 0.00 N	69.79 5.40 0.00 N	62.87 4.40 0.00 N	77.18 4.82 0.00 N	78.35 3.95 0.00 N
DASHVILLE__HYD 23610	52.09 3.74 0.00 N	35.41 2.69 0.00 N	41.05 2.58 -6.70 N	37.95 2.80 0.00 N	35.38 2.53 0.00 N	42.71 3.13 0.00 N	37.59 2.86 0.00 N	36.08 2.77 0.00 N	44.79 3.74 0.00 N	57.28 4.57 0.00 N	55.62 4.12 0.00 N	57.44 4.38 0.00 N	60.78 4.69 0.00 N	55.95 4.44 0.00 N	52.12 4.20 0.00 N	53.05 4.24 0.00 N	56.84 4.80 -0.49 N	81.66 7.14 0.00 N	85.79 7.70 0.00 N	70.24 6.38 0.00 N	70.53 6.14 0.00 N	63.57 5.11 0.00 N	78.02 5.67 0.00 N	79.19 4.79 0.00 N
DOGLEVILLE__HYD 23807	50.51 2.16 0.00 N	34.13 1.41 0.00 N	32.59 1.51 0.70 N	36.83 1.69 0.00 N	34.42 1.58 0.00 N	41.29 1.71 0.00 N	36.37 1.64 0.00 N	34.91 1.59 0.00 N	43.18 2.13 0.00 N	55.51 2.81 0.00 N	54.19 2.69 0.00 N	55.80 2.75 0.00 N	58.99 2.90 0.00 N	54.13 2.62 0.00 N	50.43 2.51 0.00 N	51.44 2.64 0.00 N	54.73 3.23 0.05 N	79.80 5.28 0.00 N	83.88 5.79 0.00 N	68.55 4.69 0.00 N	68.90 4.51 0.00 N	62.21 3.74 0.00 N	76.57 4.22 0.00 N	78.21 3.82 0.00 N
DUNKIRK__1 23563	45.10 -3.25 0.00 N	30.01 -2.71 0.00 N	29.85 -2.99 -1.07 N	32.04 -3.10 0.00 N	30.02 -2.83 0.00 N	36.10 -3.48 0.00 N	31.90 -2.83 0.00 N	30.45 -2.86 0.00 N	37.16 -3.89 0.00 N	47.75 -4.95 0.00 N	46.62 -4.88 0.00 N	47.95 -5.10 0.00 N	50.33 -5.76 0.00 N	45.70 -5.82 0.00 N	42.76 -5.16 0.00 N	43.79 -5.02 0.00 N	47.71 -3.92 -0.08 N	70.76 -3.75 0.00 N	74.79 -3.30 0.00 N	60.92 -2.93 0.00 N	61.35 -3.03 0.00 N	54.63 -3.84 0.00 N	68.55 -3.80 0.00 N	71.81 -2.59 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
DUNKIRK___2 23564	45.10 -3.25 0.00 N	30.01 -2.71 0.00 N	29.85 -2.99 -1.07 N	32.04 -3.10 0.00 N	30.02 -2.83 0.00 N	36.10 -3.48 0.00 N	31.90 -2.83 0.00 N	30.45 -2.86 0.00 N	37.16 -3.89 0.00 N	47.75 -4.95 0.00 N	46.62 -4.88 0.00 N	47.95 -5.10 0.00 N	50.33 -5.76 0.00 N	45.70 -5.82 0.00 N	42.76 -5.16 0.00 N	43.79 -5.02 0.00 N	47.71 -3.92 -0.08 N	70.76 -3.75 0.00 N	74.79 -3.30 0.00 N	60.92 -2.93 0.00 N	61.35 -3.03 0.00 N	54.63 -3.84 0.00 N	68.55 -3.80 0.00 N	71.81 -2.59 0.00 N	
DUNKIRK___3 23565	45.38 -2.97 0.00 N	30.20 -2.52 0.00 N	30.03 -2.81 -1.07 N	32.20 -2.95 0.00 N	30.18 -2.66 0.00 N	36.34 -3.24 0.00 N	32.07 -2.66 0.00 N	30.62 -2.70 0.00 N	37.34 -3.71 0.00 N	47.97 -4.73 0.00 N	46.84 -4.66 0.00 N	48.18 -4.87 0.00 N	50.58 -5.51 0.00 N	45.96 -5.55 0.00 N	42.99 -4.93 0.00 N	44.03 -4.78 0.00 N	47.95 -3.68 -0.08 N	71.06 -3.45 0.00 N	75.08 -3.01 0.00 N	61.12 -2.74 0.00 N	61.54 -2.84 0.00 N	54.81 -3.66 0.00 N	68.84 -3.51 0.00 N	72.20 -2.19 0.00 N	
DUNKIRK___4 23566	45.38 -2.97 0.00 N	30.20 -2.52 0.00 N	30.03 -2.81 -1.07 N	32.20 -2.95 0.00 N	30.18 -2.66 0.00 N	36.34 -3.24 0.00 N	32.07 -2.66 0.00 N	30.62 -2.70 0.00 N	37.34 -3.71 0.00 N	47.97 -4.73 0.00 N	46.84 -4.66 0.00 N	48.18 -4.87 0.00 N	50.58 -5.51 0.00 N	45.96 -5.55 0.00 N	42.99 -4.93 0.00 N	44.03 -4.78 0.00 N	47.95 -3.68 -0.08 N	71.06 -3.45 0.00 N	75.08 -3.01 0.00 N	61.12 -2.74 0.00 N	61.54 -2.84 0.00 N	54.81 -3.66 0.00 N	68.84 -3.51 0.00 N	72.20 -2.19 0.00 N	
EAST HAMPTON___GT 23717	54.54 6.19 0.00 N	37.34 4.63 0.00 N	43.30 4.92 -6.62 N	40.39 5.24 0.00 N	37.05 4.21 0.00 N	44.23 4.64 0.00 N	39.30 4.57 0.00 N	37.97 4.66 0.00 N	47.56 6.51 0.00 N	60.77 8.07 0.00 N	59.58 8.08 0.00 N	60.97 8.30 0.38 N	63.59 8.22 0.72 N	59.67 8.15 0.00 N	56.56 8.65 0.00 N	57.79 8.99 0.00 N	61.78 10.58 0.35 N	90.01 15.69 0.19 N	94.56 16.47 0.00 N	76.72 13.63 0.76 N	76.66 13.10 0.83 N	67.46 10.51 1.52 N	82.02 9.84 0.17 N	81.23 7.67 0.84 N	
EAST RIVER___6 23660	52.23 3.88 0.00 N	35.44 2.72 0.00 N	41.08 2.70 -6.61 N	38.04 2.90 0.00 N	35.47 2.63 0.00 N	42.72 3.14 0.00 N	37.55 2.82 0.00 N	36.07 2.76 0.00 N	44.82 3.77 0.00 N	57.38 4.67 0.00 N	55.87 4.37 0.00 N	57.72 4.66 0.00 N	61.06 4.96 0.00 N	56.21 4.70 0.00 N	52.51 4.59 0.00 N	53.47 4.67 0.00 N	57.39 5.35 -0.48 N	82.40 7.88 0.00 N	86.57 8.48 0.00 N	70.94 7.09 0.00 N	71.22 6.84 0.00 N	64.13 5.66 0.00 N	78.63 6.28 0.00 N	79.69 5.29 0.00 N	
EAST RIVER___7 23524	52.23 3.88 0.00 N	35.44 2.72 0.00 N	41.08 2.70 -6.61 N	38.04 2.90 0.00 N	35.47 2.63 0.00 N	42.72 3.14 0.00 N	37.55 2.82 0.00 N	36.07 2.76 0.00 N	44.82 3.77 0.00 N	57.38 4.67 0.00 N	55.87 4.37 0.00 N	57.72 4.66 0.00 N	61.06 4.96 0.00 N	56.21 4.70 0.00 N	52.51 4.59 0.00 N	53.47 4.67 0.00 N	57.39 5.35 -0.48 N	82.40 7.88 0.00 N	86.57 8.48 0.00 N	70.94 7.09 0.00 N	71.22 6.84 0.00 N	64.13 5.66 0.00 N	78.63 6.28 0.00 N	79.69 5.29 0.00 N	
EAST_HAMPTON___DIESEL 23722	54.54 6.19 0.00 N	37.34 4.63 0.00 N	43.30 4.92 -6.62 N	40.39 5.24 0.00 N	37.05 4.21 0.00 N	44.23 4.64 0.00 N	39.30 4.57 0.00 N	37.97 4.66 0.00 N	47.56 6.51 0.00 N	60.77 8.07 0.00 N	59.58 8.08 0.00 N	60.97 8.30 0.38 N	63.59 8.22 0.72 N	59.67 8.15 0.00 N	56.56 8.65 0.00 N	57.79 8.99 0.00 N	61.78 10.58 0.35 N	90.01 15.69 0.19 N	94.56 16.47 0.00 N	76.72 13.63 0.76 N	76.66 13.10 0.83 N	67.46 10.51 1.52 N	82.02 9.84 0.17 N	81.23 7.67 0.84 N	
EAST_RIVER___1 323558	52.31 3.96 0.00 N	35.49 2.77 0.00 N	41.14 2.76 -6.61 N	38.10 2.96 0.00 N	35.50 2.66 0.00 N	42.76 3.18 0.00 N	37.61 2.89 0.00 N	36.14 2.83 0.00 N	44.90 3.84 0.00 N	57.47 4.76 0.00 N	55.96 4.46 0.00 N	57.78 4.73 0.00 N	61.14 5.05 0.00 N	56.28 4.77 0.00 N	52.57 4.66 0.00 N	53.54 4.74 0.00 N	57.45 5.42 -0.48 N	82.50 7.98 0.00 N	86.69 8.59 0.00 N	71.03 7.17 0.00 N	71.32 6.93 0.00 N	64.21 5.74 0.00 N	78.73 6.38 0.00 N	79.82 5.43 0.00 N	
EAST_RIVER___2 323559	52.23 3.88 0.00 N	35.44 2.72 0.00 N	41.08 2.70 -6.61 N	38.04 2.90 0.00 N	35.47 2.63 0.00 N	42.72 3.14 0.00 N	37.55 2.82 0.00 N	36.07 2.76 0.00 N	44.82 3.77 0.00 N	57.38 4.67 0.00 N	55.87 4.37 0.00 N	57.72 4.66 0.00 N	61.06 4.96 0.00 N	56.21 4.70 0.00 N	52.51 4.59 0.00 N	53.47 4.67 0.00 N	57.39 5.35 -0.48 N	82.40 7.88 0.00 N	86.57 8.48 0.00 N	70.94 7.09 0.00 N	71.22 6.84 0.00 N	64.13 5.66 0.00 N	78.63 6.28 0.00 N	79.69 5.29 0.00 N	
EAST___DELAWARE_HYD 23607	50.27 1.92 0.00 N	34.13 1.42 0.00 N	38.60 1.19 -5.64 N	36.44 1.29 0.00 N	34.05 1.21 0.00 N	41.32 1.74 0.00 N	36.34 1.61 0.00 N	34.95 1.64 0.00 N	43.34 2.29 0.00 N	55.57 2.87 0.00 N	54.02 2.51 0.00 N	55.66 2.61 0.00 N	58.91 2.81 0.00 N	54.13 2.62 0.00 N	50.42 2.51 0.00 N	51.37 2.57 0.00 N	55.17 3.20 -0.41 N	79.50 4.99 0.00 N	83.28 5.18 0.00 N	68.11 4.25 0.00 N	68.37 3.99 0.00 N	61.58 3.11 0.00 N	75.64 3.28 0.00 N	77.06 2.66 0.00 N	
ELEC_TRO_TEK 24086	51.83 3.48 0.00 N	35.35 2.63 0.00 N	41.06 2.67 -6.62 N	38.04 2.90 0.00 N	35.37 2.52 0.00 N	42.45 2.87 0.00 N	37.50 2.78 0.00 N	36.06 2.75 0.00 N	44.72 3.67 0.00 N	57.06 4.35 0.00 N	55.74 4.23 0.00 N	57.71 4.43 -0.22 N	60.96 4.44 -0.43 N	56.08 4.56 0.00 N	52.75 4.83 0.00 N	53.77 4.96 0.00 N	58.57 5.72 -1.29 N	82.84 8.21 -0.11 N	86.90 8.81 0.00 N	71.82 7.51 -0.45 N	72.04 7.16 -0.49 N	65.02 5.65 -0.91 N	77.79 5.34 -0.10 N	78.92 4.03 -0.50 N	
ELLENBURG_WT_PWR 323604	47.46 -0.90 0.00 N	32.03 -0.69 0.00 N	31.08 -0.69 0.00 N	34.44 -0.71 0.00 N	32.14 -0.71 0.00 N	38.90 -0.68 0.00 N	34.00 -0.73 0.00 N	32.68 -0.63 0.00 N	40.31 -0.74 0.00 N	51.81 -0.89 0.00 N	50.82 -0.68 0.00 N	52.62 -0.43 0.00 N	55.59 -0.50 0.00 N	50.82 -0.70 0.00 N	46.38 -1.54 0.00 N	47.00 -1.81 0.00 N	49.20 -2.35 0.00 N	70.73 -3.78 0.00 N	73.86 -4.23 0.00 N	60.21 -3.65 0.00 N	61.02 -3.37 0.00 N	56.10 -2.37 0.00 N	69.91 -2.44 0.00 N	72.30 -2.09 0.00 N	
E_CANADA_CAP_HY 24051	50.87 2.52 0.00 N	34.38 1.67 0.00 N	44.74 1.73 -11.23 N	37.08 1.93 0.00 N	34.65 1.80 0.00 N	41.64 2.06 0.00 N	36.66 1.93 0.00 N	35.20 1.89 0.00 N	43.58 2.53 0.00 N	56.05 3.34 0.00 N	54.70 3.19 0.00 N	56.30 3.25 0.00 N	59.51 3.41 0.00 N	54.60 3.08 0.00 N	50.87 2.95 0.00 N	51.91 3.10 0.00 N	56.19 3.81 -0.82 N	80.73 6.22 0.00 N	84.89 6.80 0.00 N	69.34 5.48 0.00 N	69.67 5.28 0.00 N	62.85 4.39 0.00 N	77.32 4.97 0.00 N	78.95 4.56 0.00 N	
E_CANADA_MHWK_HY	50.51	34.13	32.59	36.83	34.42	41.29	36.37	34.91	43.18	55.51	54.19	55.80	58.99	54.13	50.43	51.44	54.73	79.80	83.88	68.55	68.90	62.21	76.57	78.21	

24050	2.16 0.00 N	1.41 0.00 N	1.51 0.70 N	1.69 0.00 N	1.58 0.00 N	1.71 0.00 N	1.64 0.00 N	1.59 0.00 N	2.13 0.00 N	2.81 0.00 N	2.69 0.00 N	2.75 0.00 N	2.90 0.00 N	2.62 0.00 N	2.51 0.00 N	2.64 0.00 N	3.23 0.05 N	5.28 0.00 N	5.79 0.00 N	4.69 0.00 N	4.51 0.00 N	3.74 0.00 N	4.22 0.00 N	3.82 0.00 N
E_FISHKILL___LBMP 23776	51.65 3.29 0.00 N	35.09 2.38 0.00 N	40.86 2.39 -6.70 N	37.75 2.61 0.00 N	35.20 2.35 0.00 N	42.39 2.81 0.00 N	37.30 2.57 0.00 N	35.80 2.50 0.00 N	44.35 3.30 0.00 N	56.74 4.04 0.00 N	55.17 3.66 0.00 N	56.98 3.93 0.00 N	60.25 4.16 0.00 N	55.52 4.00 0.00 N	51.80 3.89 0.00 N	52.78 3.97 0.00 N	56.53 4.49 -0.49 N	80.97 6.46 0.00 N	85.08 6.99 0.00 N	69.60 5.75 0.00 N	69.86 5.47 0.00 N	63.06 4.59 0.00 N	77.61 5.26 0.00 N	78.83 4.43 0.00 N
FAR ROCKAWAY___4 23548	53.04 4.69 0.00 N	36.08 3.36 0.00 N	41.88 3.49 -6.62 N	38.98 3.83 0.00 N	36.23 3.38 0.00 N	43.26 3.68 0.00 N	38.29 3.56 0.00 N	36.80 3.49 0.00 N	45.70 4.65 0.00 N	58.41 5.69 -0.02 N	57.05 5.54 0.00 N	63.70 5.77 -4.88 N	71.31 5.86 -9.36 N	57.37 5.85 -0.01 N	54.00 6.07 -0.01 N	55.10 6.26 -0.03 N	72.81 7.20 -14.06 N	87.59 10.58 -2.50 N	89.58 11.49 0.00 N	83.43 9.69 -9.88 N	84.47 9.33 -10.75 N	85.72 7.49 -19.76 N	82.01 7.50 -2.16 N	91.40 6.13 -10.87 N
FARRAGUT___LBMP 323566	52.26 3.91 0.00 N	35.46 2.75 0.00 N	41.12 2.73 -6.61 N	38.07 2.93 0.00 N	35.47 2.63 0.00 N	42.72 3.14 0.00 N	37.59 2.86 0.00 N	36.10 2.80 0.00 N	44.86 3.81 0.00 N	57.41 4.71 0.00 N	55.91 4.41 0.00 N	57.73 4.68 0.00 N	61.07 4.97 0.00 N	56.22 4.71 0.00 N	52.52 4.60 0.00 N	53.49 4.69 0.00 N	57.39 5.35 -0.48 N	82.40 7.88 0.00 N	86.59 8.49 0.00 N	70.95 7.10 0.00 N	71.24 6.86 0.00 N	64.15 5.69 0.00 N	78.66 6.31 0.00 N	79.76 5.36 0.00 N
FENNER___WINDPWR 24204	48.61 0.26 0.00 N	32.76 0.04 0.00 N	32.20 0.13 -0.29 N	35.37 0.22 0.00 N	33.13 0.29 0.00 N	39.68 0.10 0.00 N	34.96 0.23 0.00 N	33.53 0.21 0.00 N	41.30 0.25 0.00 N	53.10 0.40 0.00 N	51.93 0.43 0.00 N	53.48 0.43 0.00 N	56.53 0.43 0.00 N	51.84 0.32 0.00 N	48.34 0.43 0.00 N	49.39 0.58 0.00 N	52.73 1.16 -0.02 N	76.88 2.36 0.00 N	80.67 2.58 0.00 N	65.88 2.03 0.00 N	66.17 1.79 0.00 N	59.69 1.22 0.00 N	73.56 1.21 0.00 N	75.31 0.92 0.00 N
FIBERTEK___ENERGY 23856	47.83 -0.52 0.00 N	32.28 -0.44 0.00 N	31.94 -0.45 -0.62 N	34.66 -0.49 0.00 N	32.42 -0.43 0.00 N	39.00 -0.58 0.00 N	34.30 -0.43 0.00 N	32.91 -0.40 0.00 N	40.53 -0.52 0.00 N	52.03 -0.67 0.00 N	50.89 -0.62 0.00 N	52.40 -0.65 0.00 N	55.37 -0.72 0.00 N	50.82 -0.69 0.00 N	47.37 -0.55 0.00 N	48.33 -0.48 0.00 N	51.43 -0.17 -0.05 N	74.74 0.23 0.00 N	78.40 0.31 0.00 N	64.03 0.17 0.00 N	64.38 0.00 0.00 N	58.09 -0.38 0.00 N	71.76 -0.59 0.00 N	73.81 -0.59 0.00 N
FITZPATRICK___ 23598	46.78 -1.57 0.00 N	31.60 -1.12 0.00 N	31.06 -1.10 -0.39 N	33.92 -1.23 0.00 N	31.72 -1.13 0.00 N	38.18 -1.40 0.00 N	33.49 -1.24 0.00 N	32.11 -1.20 0.00 N	39.50 -1.55 0.00 N	50.74 -1.96 0.00 N	49.63 -1.87 0.00 N	51.09 -1.96 0.00 N	54.00 -2.10 0.00 N	49.58 -1.93 0.00 N	46.16 -1.75 0.00 N	47.04 -1.77 0.00 N	49.87 -1.71 -0.03 N	72.32 -2.19 0.00 N	75.86 -2.23 0.00 N	62.03 -1.83 0.00 N	62.46 -1.93 0.00 N	56.47 -1.99 0.00 N	69.85 -2.50 0.00 N	71.94 -2.46 0.00 N
FORT ORANGE___ 23900	51.53 3.18 0.00 N	34.95 2.24 0.00 N	42.35 2.26 -8.32 N	37.61 2.47 0.00 N	35.14 2.29 0.00 N	42.27 2.69 0.00 N	37.22 2.49 0.00 N	35.74 2.43 0.00 N	44.12 3.07 0.00 N	56.53 3.83 0.00 N	55.08 3.57 0.00 N	56.82 3.77 0.00 N	60.05 3.95 0.00 N	55.22 3.70 0.00 N	51.49 3.57 0.00 N	52.56 3.75 0.00 N	56.61 4.44 -0.61 N	81.02 6.51 0.00 N	85.06 6.97 0.00 N	69.52 5.66 0.00 N	69.71 5.32 0.00 N	63.01 4.55 0.00 N	77.59 5.24 0.00 N	78.93 4.54 0.00 N
FORT_DRUM_COGEN 23780	46.73 -1.62 0.00 N	31.44 -1.28 0.00 N	30.58 -1.40 -0.20 N	33.56 -1.59 0.00 N	31.43 -1.42 0.00 N	38.03 -1.56 0.00 N	33.33 -1.39 0.00 N	32.13 -1.18 0.00 N	39.78 -1.27 0.00 N	51.37 -1.33 0.00 N	50.35 -1.15 0.00 N	51.95 -1.10 0.00 N	55.04 -1.06 0.00 N	50.43 -1.09 0.00 N	46.92 -0.99 0.00 N	48.02 -0.79 0.00 N	51.10 -0.47 -0.02 N	74.41 -0.10 0.00 N	77.45 -0.64 0.00 N	63.19 -0.66 0.00 N	63.78 -0.61 0.00 N	57.77 -0.70 0.00 N	71.37 -0.97 0.00 N	73.14 -1.26 0.00 N
FPL FAR_ROCK_GT1 24212	53.04 4.69 0.00 N	36.08 3.36 0.00 N	41.88 3.49 -6.62 N	38.98 3.83 0.00 N	36.23 3.38 0.00 N	43.26 3.68 0.00 N	38.29 3.56 0.00 N	36.80 3.49 0.00 N	45.70 4.65 0.00 N	58.41 5.69 -0.02 N	57.05 5.54 0.00 N	63.70 5.77 -4.88 N	71.31 5.86 -9.36 N	57.37 5.85 -0.01 N	54.00 6.07 -0.01 N	55.10 6.26 -0.03 N	72.81 7.20 -14.06 N	87.59 10.58 -2.50 N	89.58 11.49 0.00 N	83.43 9.69 -9.88 N	84.47 9.33 -10.75 N	85.72 7.49 -19.76 N	82.01 7.50 -2.16 N	91.40 6.13 -10.87 N
FPL FAR_ROCK_GT2 23815	53.04 4.69 0.00 N	36.08 3.36 0.00 N	41.88 3.49 -6.62 N	38.98 3.83 0.00 N	36.23 3.38 0.00 N	43.26 3.68 0.00 N	38.29 3.56 0.00 N	36.80 3.49 0.00 N	45.70 4.65 0.00 N	58.41 5.69 -0.02 N	57.05 5.54 0.00 N	63.70 5.77 -4.88 N	71.31 5.86 -9.36 N	57.37 5.85 -0.01 N	54.00 6.07 -0.01 N	55.10 6.26 -0.03 N	72.81 7.20 -14.06 N	87.59 10.58 -2.50 N	89.58 11.49 0.00 N	83.43 9.69 -9.88 N	84.47 9.33 -10.75 N	85.72 7.49 -19.76 N	82.01 7.50 -2.16 N	91.40 6.13 -10.87 N
FRANKLIN_FALL_HYD 24054	48.58 0.23 0.00 N	32.75 0.03 0.00 N	31.77 0.00 0.00 N	35.21 0.06 0.00 N	32.87 0.02 0.00 N	39.71 0.12 0.00 N	34.65 -0.08 0.00 N	33.37 0.06 0.00 N	41.24 0.19 0.00 N	53.12 0.41 0.00 N	52.15 0.64 0.00 N	54.01 0.96 0.00 N	57.10 1.01 0.00 N	52.18 0.67 0.00 N	47.95 0.04 0.00 N	48.68 -0.12 0.00 N	51.08 -0.48 0.00 N	73.82 -0.70 0.00 N	76.71 -1.38 0.00 N	62.56 -1.30 0.00 N	63.37 -1.02 0.00 N	58.20 -0.27 0.00 N	72.72 0.37 0.00 N	75.12 0.72 0.00 N
FREEPORT_EQUS_GT1 23764	52.25 3.90 0.00 N	35.61 2.90 0.00 N	41.38 2.99 -6.62 N	38.41 3.26 0.00 N	35.67 2.82 0.00 N	42.68 3.10 0.00 N	37.75 3.02 0.00 N	36.30 2.99 0.00 N	45.07 4.02 0.00 N	57.51 4.81 0.00 N	56.21 4.71 0.00 N	58.76 4.92 -0.79 N	62.51 4.89 -1.53 N	56.54 5.03 0.00 N	53.27 5.35 0.00 N	54.34 5.53 0.00 N	60.82 6.40 -2.87 N	84.18 9.25 -0.41 N	88.00 9.91 0.00 N	73.88 8.41 -1.61 N	74.17 8.03 -1.75 N	68.06 6.37 -3.22 N	78.72 6.02 -0.35 N	80.73 4.56 -1.77 N
FULTON COGEN___ 23766	46.94 -1.41 0.00 N	31.65 -1.07 0.00 N	31.30 -0.97 -0.50 N	34.06 -1.08 0.00 N	31.84 -1.00 0.00 N	38.21 -1.37 0.00 N	33.55 -1.18 0.00 N	32.17 -1.14 0.00 N	39.60 -1.45 0.00 N	50.91 -1.80 0.00 N	49.82 -1.69 0.00 N	51.29 -1.76 0.00 N	54.25 -1.84 0.00 N	49.81 -1.70 0.00 N	46.39 -1.53 0.00 N	47.28 -1.52 0.00 N	50.20 -1.39 -0.04 N	72.88 -1.64 0.00 N	76.46 -1.63 0.00 N	62.50 -1.36 0.00 N	62.88 -1.51 0.00 N	56.78 -1.69 0.00 N	70.15 -2.20 0.00 N	72.17 -2.23 0.00 N

Freeport___CT2 23818	52.25 3.90 0.00 N	35.61 2.90 0.00 N	41.38 2.99 -6.62 N	38.41 3.26 0.00 N	35.67 2.82 0.00 N	42.68 3.10 0.00 N	37.75 3.02 0.00 N	36.30 2.99 0.00 N	45.07 4.02 0.00 N	57.51 4.81 0.00 N	56.21 4.71 0.00 N	58.76 4.92 -0.79 N	62.51 4.89 -1.53 N	56.54 5.03 0.00 N	53.27 5.35 0.00 N	54.34 5.53 0.00 N	60.82 6.40 -2.87 N	84.18 9.25 -0.41 N	88.00 9.91 0.00 N	73.88 8.41 -1.61 N	74.17 8.03 -1.75 N	68.06 6.37 -3.22 N	78.72 6.02 -0.35 N	80.73 4.56 -1.77 N
G.F.CEMENT___DRP 24184	52.15 3.80 0.00 N	36.38 3.66 0.00 N	43.86 3.48 -8.61 N	39.07 3.92 0.00 N	36.41 3.57 0.00 N	43.83 4.24 0.00 N	38.69 3.96 0.00 N	37.28 3.97 0.00 N	46.04 4.99 0.00 N	58.58 5.88 0.00 N	56.92 5.42 0.00 N	58.69 5.64 0.00 N	61.53 5.44 0.00 N	56.49 4.98 0.00 N	52.63 4.72 0.00 N	54.04 5.23 0.00 N	58.32 6.14 -0.63 N	83.00 8.49 0.00 N	87.63 9.53 0.00 N	70.95 7.09 0.00 N	70.85 6.46 0.00 N	65.11 6.65 0.00 N	80.81 8.46 0.00 N	81.56 7.16 0.00 N
GARDENVILLE___LBMP 24039	45.41 -2.94 0.00 N	30.25 -2.46 0.00 N	29.99 -2.72 -0.93 N	32.15 -3.00 0.00 N	30.16 -2.69 0.00 N	36.52 -3.06 0.00 N	32.06 -2.67 0.00 N	30.49 -2.82 0.00 N	36.73 -4.32 0.00 N	47.33 -5.37 0.00 N	46.39 -5.11 0.00 N	47.61 -5.45 0.00 N	50.10 -5.99 0.00 N	45.72 -5.79 0.00 N	42.59 -5.33 0.00 N	43.80 -5.00 0.00 N	47.59 -4.03 -0.07 N	70.62 -3.90 0.00 N	74.56 -3.53 0.00 N	60.56 -3.29 0.00 N	60.96 -3.42 0.00 N	54.29 -4.18 0.00 N	68.59 -3.76 0.00 N	72.56 -1.83 0.00 N
GENERAL___MILLS 23808	45.52 -2.83 0.00 N	30.33 -2.39 0.00 N	30.08 -2.66 -0.96 N	32.21 -2.94 0.00 N	30.21 -2.63 0.00 N	36.59 -2.99 0.00 N	32.13 -2.60 0.00 N	30.55 -2.77 0.00 N	36.76 -4.29 0.00 N	47.38 -5.32 0.00 N	46.45 -5.05 0.00 N	47.67 -5.39 0.00 N	50.17 -5.93 0.00 N	45.80 -5.71 0.00 N	42.65 -5.27 0.00 N	43.87 -4.93 0.00 N	47.68 -3.95 -0.07 N	70.77 -3.74 0.00 N	74.74 -3.35 0.00 N	60.73 -3.12 0.00 N	61.11 -3.28 0.00 N	54.41 -4.05 0.00 N	68.78 -3.57 0.00 N	72.79 -1.61 0.00 N
GE_PLASTICS___DRP 24183	50.27 1.92 0.00 N	34.24 1.52 0.00 N	41.79 1.65 -8.36 N	36.86 1.72 0.00 N	34.53 1.69 0.00 N	41.56 1.98 0.00 N	36.54 1.81 0.00 N	35.07 1.76 0.00 N	43.06 2.01 0.00 N	55.03 2.33 0.00 N	53.59 2.08 0.00 N	55.28 2.22 0.00 N	58.43 2.34 0.00 N	53.75 2.24 0.00 N	50.11 2.20 0.00 N	51.10 2.29 0.00 N	54.91 2.74 -0.61 N	78.50 3.98 0.00 N	82.40 4.31 0.00 N	67.44 3.59 0.00 N	67.70 3.32 0.00 N	61.22 2.76 0.00 N	75.45 3.10 0.00 N	77.04 2.64 0.00 N
GILBOA___1 23756	50.14 1.79 0.00 N	34.06 1.34 0.00 N	39.62 1.42 -6.43 N	36.72 1.58 0.00 N	34.28 1.44 0.00 N	41.20 1.62 0.00 N	36.16 1.43 0.00 N	34.70 1.38 0.00 N	42.84 1.78 0.00 N	54.87 2.17 0.00 N	53.46 1.96 0.00 N	55.14 2.09 0.00 N	58.29 2.19 0.00 N	53.60 2.08 0.00 N	49.95 2.04 0.00 N	50.91 2.10 0.00 N	54.50 2.47 -0.47 N	78.08 3.57 0.00 N	81.99 3.89 0.00 N	67.19 3.34 0.00 N	67.52 3.13 0.00 N	61.05 2.58 0.00 N	75.30 2.95 0.00 N	76.89 2.50 0.00 N
GILBOA___2 23757	50.14 1.79 0.00 N	34.06 1.34 0.00 N	39.62 1.42 -6.43 N	36.72 1.58 0.00 N	34.28 1.44 0.00 N	41.20 1.62 0.00 N	36.16 1.43 0.00 N	34.70 1.38 0.00 N	42.84 1.78 0.00 N	54.87 2.17 0.00 N	53.46 1.96 0.00 N	55.14 2.09 0.00 N	58.29 2.19 0.00 N	53.60 2.08 0.00 N	49.95 2.04 0.00 N	50.91 2.10 0.00 N	54.50 2.47 -0.47 N	78.08 3.57 0.00 N	81.99 3.89 0.00 N	67.19 3.34 0.00 N	67.52 3.13 0.00 N	61.05 2.58 0.00 N	75.30 2.95 0.00 N	76.89 2.50 0.00 N
GILBOA___3 23758	50.14 1.79 0.00 N	34.06 1.34 0.00 N	39.62 1.42 -6.43 N	36.72 1.58 0.00 N	34.28 1.44 0.00 N	41.20 1.62 0.00 N	36.16 1.43 0.00 N	34.70 1.38 0.00 N	42.84 1.78 0.00 N	54.87 2.17 0.00 N	53.46 1.96 0.00 N	55.14 2.09 0.00 N	58.29 2.19 0.00 N	53.60 2.08 0.00 N	49.95 2.04 0.00 N	50.91 2.10 0.00 N	54.50 2.47 -0.47 N	78.08 3.57 0.00 N	81.99 3.89 0.00 N	67.19 3.34 0.00 N	67.52 3.13 0.00 N	61.05 2.58 0.00 N	75.30 2.95 0.00 N	76.89 2.50 0.00 N
GILBOA___4 23759	50.14 1.79 0.00 N	34.06 1.34 0.00 N	39.62 1.42 -6.43 N	36.72 1.58 0.00 N	34.28 1.44 0.00 N	41.20 1.62 0.00 N	36.16 1.43 0.00 N	34.70 1.38 0.00 N	42.84 1.78 0.00 N	54.87 2.17 0.00 N	53.46 1.96 0.00 N	55.14 2.09 0.00 N	58.29 2.19 0.00 N	53.60 2.08 0.00 N	49.95 2.04 0.00 N	50.91 2.10 0.00 N	54.50 2.47 -0.47 N	78.08 3.57 0.00 N	81.99 3.89 0.00 N	67.19 3.34 0.00 N	67.52 3.13 0.00 N	61.05 2.58 0.00 N	75.30 2.95 0.00 N	76.89 2.50 0.00 N
GILBOA___ 23599	50.14 1.79 0.00 N	34.06 1.34 0.00 N	39.62 1.42 -6.43 N	36.72 1.58 0.00 N	34.28 1.44 0.00 N	41.20 1.62 0.00 N	36.16 1.43 0.00 N	34.70 1.38 0.00 N	42.84 1.78 0.00 N	54.87 2.17 0.00 N	53.46 1.96 0.00 N	55.14 2.09 0.00 N	58.29 2.19 0.00 N	53.60 2.08 0.00 N	49.95 2.04 0.00 N	50.91 2.10 0.00 N	54.50 2.47 -0.47 N	78.08 3.57 0.00 N	81.99 3.89 0.00 N	67.19 3.34 0.00 N	67.52 3.13 0.00 N	61.05 2.58 0.00 N	75.30 2.95 0.00 N	76.89 2.50 0.00 N
GINNA___ 23603	44.68 -3.67 0.00 N	30.00 -2.72 0.00 N	29.71 -2.78 -0.71 N	32.03 -3.12 0.00 N	30.02 -2.83 0.00 N	36.30 -3.29 0.00 N	31.92 -2.81 0.00 N	30.55 -2.76 0.00 N	37.30 -3.75 0.00 N	48.17 -4.53 0.00 N	47.26 -4.24 0.00 N	48.58 -4.47 0.00 N	51.33 -4.76 0.00 N	47.06 -4.45 0.00 N	43.79 -4.13 0.00 N	44.92 -3.89 0.00 N	48.34 -3.26 -0.05 N	71.05 -3.47 0.00 N	74.58 -3.51 0.00 N	60.73 -3.13 0.00 N	60.93 -3.45 0.00 N	54.53 -3.93 0.00 N	67.73 -4.62 0.00 N	70.32 -4.08 0.00 N
GLEN PARK___ 23778	47.01 -1.34 0.00 N	31.60 -1.11 0.00 N	30.79 -1.23 -0.24 N	33.75 -1.40 0.00 N	31.61 -1.24 0.00 N	38.22 -1.37 0.00 N	33.54 -1.19 0.00 N	32.33 -0.98 0.00 N	40.03 -1.02 0.00 N	51.70 -1.00 0.00 N	50.69 -0.81 0.00 N	52.30 -0.75 0.00 N	55.39 -0.70 0.00 N	50.76 -0.75 0.00 N	47.25 -0.66 0.00 N	48.36 -0.45 0.00 N	51.55 -0.02 -0.02 N	75.20 0.68 0.00 N	78.37 0.28 0.00 N	63.92 0.06 0.00 N	64.39 0.00 0.00 N	58.24 -0.23 0.00 N	71.88 -0.48 0.00 N	73.62 -0.78 0.00 N
GLENWOOD_IC_1_G5 23712	52.14 3.78 0.00 N	35.48 2.76 0.00 N	41.17 2.78 -6.62 N	38.17 3.02 0.00 N	35.52 2.67 0.00 N	42.67 3.09 0.00 N	37.66 2.93 0.00 N	36.20 2.89 0.00 N	44.92 3.86 0.00 N	57.39 4.68 0.00 N	55.99 4.49 0.00 N	58.18 4.72 -0.41 N	61.73 4.84 -0.79 N	56.31 4.80 0.00 N	52.82 4.90 0.00 N	53.83 5.02 0.00 N	59.14 5.78 -1.81 N	83.15 8.43 -0.21 N	87.15 9.06 0.00 N	72.31 7.62 -0.83 N	72.61 7.32 -0.91 N	66.04 5.91 -1.67 N	78.56 6.03 -0.18 N	80.16 4.85 -0.92 N
GLENWOOD_IC_2_G1 23688	52.01 3.66 0.00 N	35.38 2.66 0.00 N	41.07 2.69 -6.62 N	38.08 2.93 0.00 N	35.44 2.60 0.00 N	42.59 3.01 0.00 N	37.57 2.84 0.00 N	36.10 2.79 0.00 N	44.77 3.72 0.00 N	57.23 4.53 0.00 N	55.78 4.28 0.00 N	57.57 4.52 0.00 N	60.77 4.68 0.00 N	56.12 4.60 0.00 N	52.57 4.65 0.00 N	53.57 4.76 0.00 N	57.69 5.45 -0.68 N	82.45 7.94 0.00 N	86.63 8.54 0.00 N	71.02 7.16 0.00 N	71.27 6.88 0.00 N	64.05 5.58 0.00 N	78.17 5.82 0.00 N	79.12 4.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_3_G1 23689	52.01 3.66 0.00 N	35.38 2.66 0.00 N	41.07 2.69 -6.62 N	38.08 2.93 0.00 N	35.44 2.60 0.00 N	42.59 3.01 0.00 N	37.57 2.84 0.00 N	36.10 2.79 0.00 N	44.77 3.72 0.00 N	57.23 4.53 0.00 N	55.78 4.28 0.00 N	57.57 4.52 0.00 N	60.77 4.68 0.00 N	56.12 4.60 0.00 N	52.57 4.65 0.00 N	53.57 4.76 0.00 N	57.69 5.45 -0.68 N	82.45 7.94 0.00 N	86.63 8.54 0.00 N	71.02 7.16 0.00 N	71.27 6.88 0.00 N	64.05 5.58 0.00 N	78.17 5.82 0.00 N	79.12 4.72 0.00 N	
GLENWOOD___4 23550	52.14 3.78 0.00 N	35.48 2.76 0.00 N	41.17 2.78 -6.62 N	38.17 3.02 0.00 N	35.52 2.67 0.00 N	42.67 3.09 0.00 N	37.66 2.93 0.00 N	36.20 2.89 0.00 N	44.92 3.86 0.00 N	57.39 4.68 0.00 N	55.99 4.49 0.00 N	58.18 4.72 -0.41 N	61.73 4.84 -0.79 N	56.31 4.80 0.00 N	52.82 4.90 0.00 N	53.83 5.02 0.00 N	59.14 5.78 -1.81 N	83.16 8.43 -0.21 N	87.17 9.08 0.00 N	72.32 7.62 -0.83 N	72.61 7.32 -0.91 N	66.04 5.91 -1.67 N	78.55 6.02 -0.18 N	80.16 4.85 -0.92 N	
GLENWOOD___5 23614	52.14 3.78 0.00 N	35.48 2.76 0.00 N	41.17 2.78 -6.62 N	38.17 3.02 0.00 N	35.52 2.67 0.00 N	42.67 3.09 0.00 N	37.66 2.93 0.00 N	36.20 2.89 0.00 N	44.92 3.86 0.00 N	57.39 4.68 0.00 N	55.99 4.49 0.00 N	58.18 4.72 -0.41 N	61.73 4.84 -0.79 N	56.31 4.80 0.00 N	52.82 4.90 0.00 N	53.83 5.02 0.00 N	59.14 5.78 -1.81 N	83.16 8.43 -0.21 N	87.17 9.08 0.00 N	72.32 7.62 -0.83 N	72.61 7.32 -0.91 N	66.04 5.91 -1.67 N	78.55 6.02 -0.18 N	80.16 4.85 -0.92 N	
GLOBAL GREEN_PORT_GT1 23814	54.85 6.50 0.00 N	37.54 4.83 0.00 N	43.61 5.22 -6.62 N	40.75 5.60 0.00 N	37.39 4.55 0.00 N	44.49 4.90 0.00 N	39.55 4.82 0.00 N	38.20 4.89 0.00 N	47.86 6.81 0.00 N	61.15 8.45 0.00 N	59.96 8.45 0.00 N	61.36 8.68 0.38 N	64.01 8.63 0.72 N	60.04 8.53 0.00 N	56.90 8.99 0.00 N	58.14 9.33 0.00 N	62.19 10.98 0.35 N	90.61 16.28 0.19 N	95.09 16.99 0.00 N	77.16 14.06 0.76 N	77.10 13.55 0.83 N	67.83 10.89 1.52 N	82.48 10.29 0.17 N	81.70 8.14 0.84 N	
GOETHSLN___LBMP 323567	52.17 3.82 0.00 N	35.39 2.67 0.00 N	41.03 2.64 -6.61 N	37.97 2.82 0.00 N	35.38 2.54 0.00 N	42.61 3.03 0.00 N	37.49 2.76 0.00 N	36.01 2.70 0.00 N	44.74 3.69 0.00 N	57.27 4.57 0.00 N	55.77 4.26 0.00 N	57.60 4.55 0.00 N	60.94 4.85 0.00 N	56.09 4.57 0.00 N	52.38 4.46 0.00 N	53.32 4.51 0.00 N	57.22 5.18 -0.48 N	82.17 7.65 0.00 N	86.39 8.30 0.00 N	70.81 6.95 0.00 N	71.07 6.68 0.00 N	64.01 5.54 0.00 N	78.49 6.14 0.00 N	79.56 5.16 0.00 N	
GOUDEY___7 23579	49.05 0.70 0.00 N	33.00 0.28 0.00 N	34.06 0.13 -2.16 N	35.42 0.27 0.00 N	33.11 0.27 0.00 N	39.76 0.17 0.00 N	35.07 0.34 0.00 N	33.69 0.38 0.00 N	41.61 0.56 0.00 N	53.18 0.48 0.00 N	51.87 0.36 0.00 N	53.47 0.41 0.00 N	56.35 0.25 0.00 N	51.50 -0.01 0.00 N	48.09 0.17 0.00 N	49.01 0.21 0.00 N	52.62 0.91 -0.16 N	76.87 2.35 0.00 N	80.99 2.90 0.00 N	66.40 2.54 0.00 N	66.82 2.43 0.00 N	60.08 1.61 0.00 N	74.30 1.95 0.00 N	76.33 1.94 0.00 N	
GOUDEY___8 23580	49.01 0.66 0.00 N	32.97 0.25 0.00 N	34.02 0.10 -2.16 N	35.38 0.24 0.00 N	33.08 0.24 0.00 N	39.72 0.14 0.00 N	35.04 0.31 0.00 N	33.66 0.34 0.00 N	41.56 0.51 0.00 N	53.12 0.43 0.00 N	51.82 0.31 0.00 N	53.41 0.36 0.00 N	56.28 0.18 0.00 N	51.45 -0.07 0.00 N	48.04 0.12 0.00 N	48.96 0.15 0.00 N	52.55 0.84 -0.16 N	76.76 2.25 0.00 N	80.87 2.78 0.00 N	66.30 2.44 0.00 N	66.72 2.33 0.00 N	60.01 1.54 0.00 N	74.21 1.86 0.00 N	76.23 1.83 0.00 N	
GOWANUS_GT1_1 24077	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N	
GOWANUS_GT1_2 24078	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N	
GOWANUS_GT1_3 24079	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N	
GOWANUS_GT1_4 24080	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N	
GOWANUS_GT1_5 24084	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N	
GOWANUS_GT1_6 24111	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N	
GOWANUS_GT1_7	52.27	35.42	41.06	37.99	35.39	42.64	37.52	36.07	44.83	57.49	56.08	57.97	61.35	56.46	52.74	53.69	57.52	82.67	86.89	71.28	71.53	64.42	78.98	80.12	

24112		3.91 0.00 N	2.71 0.00 N	2.67 -6.61 N	2.84 0.00 N	2.55 0.00 N	3.05 0.00 N	2.80 0.00 N	2.76 0.00 N	3.78 0.00 N	4.79 0.00 N	4.57 0.00 N	4.91 0.00 N	5.25 0.00 N	4.95 0.00 N	4.82 0.00 N	4.89 0.00 N	5.49 -0.48 N	8.16 0.00 N	8.80 0.00 N	7.42 0.00 N	7.14 0.00 N	5.95 0.00 N	6.62 -0.01 N	5.73 0.00 N
GOWANUS_GT1_8		52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
24113		52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
GOWANUS_GT2_1		52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
24114		52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
GOWANUS_GT2_2		52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
24115		52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
GOWANUS_GT2_3		52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
24116		52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
GOWANUS_GT2_4		52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
24117		52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
GOWANUS_GT2_5		52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
24118		52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
GOWANUS_GT2_6		52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
24119		52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
GOWANUS_GT2_7		52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
24120		52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
GOWANUS_GT2_8		52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
24121		52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
GOWANUS_GT3_1		52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
24122		52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.0																				

GOWANUS_GT3_5 24126	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
GOWANUS_GT3_6 24127	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
GOWANUS_GT3_7 24128	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
GOWANUS_GT3_8 24129	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
GOWANUS_GT4_1 24130	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
GOWANUS_GT4_2 24131	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
GOWANUS_GT4_3 24132	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
GOWANUS_GT4_4 24133	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
GOWANUS_GT4_5 24134	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
GOWANUS_GT4_6 24135	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
GOWANUS_GT4_7 24136	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
GOWANUS_GT4_8 24137	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
GREENIDGE___3 23582	48.38 0.03 0.00 N	32.59 -0.13 0.00 N	32.85 -0.14 -1.21 N	35.24 0.10 0.00 N	32.99 0.14 0.00 N	39.28 -0.30 0.00 N	35.00 0.27 0.00 N	33.60 0.29 0.00 N	41.29 0.24 0.00 N	52.46 -0.24 0.00 N	51.08 -0.42 0.00 N	52.75 -0.30 0.00 N	55.50 -0.59 0.00 N	50.61 -0.91 0.00 N	47.30 -0.62 0.00 N	48.41 -0.39 0.00 N	52.48 0.83 -0.09 N	78.03 3.52 0.00 N	82.34 4.25 0.00 N	67.11 3.26 0.00 N	67.26 2.87 0.00 N	60.08 1.62 0.00 N	74.17 1.82 0.00 N	76.25 1.85 0.00 N
GREENIDGE___4 23583	48.38 0.03 0.00 N	32.59 -0.13 0.00 N	32.85 -0.14 -1.21 N	35.24 0.10 0.00 N	32.99 0.14 0.00 N	39.28 -0.30 0.00 N	35.00 0.27 0.00 N	33.60 0.29 0.00 N	41.29 0.24 0.00 N	52.46 -0.24 0.00 N	51.08 -0.42 0.00 N	52.75 -0.30 0.00 N	55.50 -0.59 0.00 N	50.61 -0.91 0.00 N	47.30 -0.62 0.00 N	48.41 -0.39 0.00 N	52.48 0.83 -0.09 N	78.03 3.52 0.00 N	82.34 4.25 0.00 N	67.11 3.26 0.00 N	67.26 2.87 0.00 N	60.08 1.62 0.00 N	74.17 1.82 0.00 N	76.25 1.85 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
GROVEVILLE___HYD 323602	51.98 3.63 0.00 N	35.31 2.59 0.00 N	41.10 2.59 -6.73 N	38.00 2.85 0.00 N	35.42 2.58 0.00 N	42.63 3.05 0.00 N	37.57 2.83 0.00 N	36.05 2.74 0.00 N	44.66 3.61 0.00 N	57.12 4.42 0.00 N	55.51 4.00 0.00 N	57.31 4.26 0.00 N	60.62 4.53 0.00 N	55.76 4.25 0.00 N	51.92 4.00 0.00 N	52.89 4.08 0.00 N	56.68 4.64 -0.49 N	81.34 6.83 0.00 N	85.49 7.40 0.00 N	69.98 6.13 0.00 N	70.23 5.84 0.00 N	63.25 4.79 0.00 N	77.65 5.30 0.00 N	78.84 4.44 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	47.35 -1.00 0.00 N	31.93 -0.79 0.00 N	30.86 -0.91 0.00 N	34.13 -1.02 0.00 N	31.95 -0.90 0.00 N	38.68 -0.91 0.00 N	33.59 -1.14 0.00 N	32.33 -0.98 0.00 N	39.96 -1.09 0.00 N	51.60 -1.10 0.00 N	50.60 -0.91 0.00 N	52.36 -0.69 0.00 N	55.50 -0.60 0.00 N	50.89 -0.62 0.00 N	47.20 -0.72 0.00 N	48.14 -0.67 0.00 N	50.64 -0.91 0.00 N	73.24 -1.28 0.00 N	75.44 -2.65 0.00 N	61.55 -2.31 0.00 N	62.28 -2.10 0.00 N	57.07 -1.39 0.00 N	71.52 -0.84 0.00 N	73.56 -0.83 0.00 N	
HARZA MOOSE___RIVER 24016	47.79 -0.56 0.00 N	32.23 -0.49 0.00 N	31.24 -0.54 0.00 N	34.53 -0.62 0.00 N	32.31 -0.53 0.00 N	38.97 -0.61 0.00 N	34.17 -0.56 0.00 N	32.86 -0.46 0.00 N	40.59 -0.47 0.00 N	52.31 -0.39 0.00 N	51.21 -0.29 0.00 N	52.79 -0.26 0.00 N	55.87 -0.22 0.00 N	51.25 -0.27 0.00 N	47.69 -0.23 0.00 N	48.68 -0.13 0.00 N	51.64 0.09 0.00 N	75.01 0.49 0.00 N	78.35 0.26 0.00 N	63.97 0.12 0.00 N	64.45 0.06 0.00 N	58.41 -0.06 0.00 N	72.23 -0.11 0.00 N	74.10 -0.30 0.00 N	
HEMPSTEAD____ 23647	51.97 3.62 0.00 N	35.42 2.70 0.00 N	41.14 2.76 -6.62 N	38.15 3.00 0.00 N	35.45 2.60 0.00 N	42.52 2.93 0.00 N	37.57 2.84 0.00 N	36.13 2.82 0.00 N	44.84 3.79 0.00 N	57.23 4.53 0.00 N	55.90 4.40 0.00 N	58.04 4.60 -0.39 N	61.47 4.62 -0.75 N	56.23 4.72 0.00 N	52.90 4.98 0.00 N	53.94 5.13 0.00 N	59.24 5.93 -1.76 N	83.27 8.56 -0.20 N	87.29 9.20 0.00 N	72.45 7.80 -0.80 N	72.68 7.43 -0.87 N	65.94 5.88 -1.59 N	78.15 5.63 -0.17 N	79.54 4.27 -0.88 N	
HICKLING___1 23621	51.62 3.27 0.00 N	34.43 1.71 0.00 N	34.39 1.06 -1.55 N	36.66 1.51 0.00 N	34.31 1.46 0.00 N	41.31 1.72 0.00 N	36.77 2.05 0.00 N	35.49 2.18 0.00 N	43.97 2.92 0.00 N	56.04 3.34 0.00 N	54.52 3.01 0.00 N	56.28 3.23 0.00 N	59.07 2.98 0.00 N	53.61 2.09 0.00 N	50.41 2.49 0.00 N	51.58 2.77 0.00 N	56.27 4.60 -0.12 N	83.69 9.17 0.00 N	88.35 10.26 0.00 N	71.98 8.12 0.00 N	72.24 7.85 0.00 N	64.39 5.93 0.00 N	79.65 7.30 0.00 N	81.83 7.43 0.00 N	
HICKLING___2 23622	51.62 3.27 0.00 N	34.43 1.71 0.00 N	34.39 1.06 -1.55 N	36.66 1.51 0.00 N	34.31 1.46 0.00 N	41.31 1.72 0.00 N	36.77 2.05 0.00 N	35.49 2.18 0.00 N	43.97 2.92 0.00 N	56.04 3.34 0.00 N	54.52 3.01 0.00 N	56.28 3.23 0.00 N	59.07 2.98 0.00 N	53.61 2.09 0.00 N	50.41 2.49 0.00 N	51.58 2.77 0.00 N	56.27 4.60 -0.12 N	83.69 9.17 0.00 N	88.35 10.26 0.00 N	71.98 8.12 0.00 N	72.24 7.85 0.00 N	64.39 5.93 0.00 N	79.65 7.30 0.00 N	81.83 7.43 0.00 N	
HIGH FALLS___HY 23754	53.39 5.04 0.00 N	36.15 3.43 0.00 N	41.93 3.72 -6.43 N	39.36 4.21 0.00 N	36.78 3.94 0.00 N	43.69 4.11 0.00 N	38.58 3.85 0.00 N	37.01 3.70 0.00 N	46.00 4.94 0.00 N	58.90 6.20 0.00 N	57.12 5.62 0.00 N	58.91 5.86 0.00 N	62.30 6.20 0.00 N	57.28 5.77 0.00 N	53.36 5.44 0.00 N	54.35 5.54 0.00 N	58.37 6.34 -0.47 N	84.26 9.75 0.00 N	88.32 10.23 0.00 N	72.26 8.41 0.00 N	72.54 8.15 0.00 N	65.30 6.84 0.00 N	79.99 7.64 0.00 N	81.21 6.82 0.00 N	
HILLBURN___GT 23639	51.86 3.51 0.00 N	35.26 2.54 0.00 N	40.64 2.64 -6.23 N	38.06 2.92 0.00 N	35.48 2.64 0.00 N	42.60 3.02 0.00 N	37.50 2.77 0.00 N	35.94 2.63 0.00 N	44.56 3.51 0.00 N	57.05 4.34 0.00 N	55.54 4.03 0.00 N	57.30 4.25 0.00 N	60.64 4.55 0.00 N	55.76 4.24 0.00 N	51.95 4.03 0.00 N	52.76 3.96 0.00 N	56.55 4.55 -0.46 N	81.33 6.81 0.00 N	85.65 7.56 0.00 N	70.18 6.32 0.00 N	70.52 6.13 0.00 N	63.55 5.09 0.00 N	78.02 5.67 0.00 N	79.32 4.93 0.00 N	
HOLTSVILLE_IC_1 23690	51.64 3.29 0.00 N	35.46 2.75 0.00 N	41.42 3.03 -6.62 N	38.42 3.27 0.00 N	35.40 2.55 0.00 N	42.24 2.66 0.00 N	37.44 2.71 0.00 N	36.06 2.75 0.00 N	44.83 3.78 0.00 N	56.98 4.28 0.00 N	55.79 4.28 0.00 N	57.07 4.40 0.38 N	59.50 4.13 0.73 N	56.02 4.51 0.00 N	53.10 5.18 0.00 N	54.19 5.38 0.00 N	57.36 6.16 0.36 N	82.76 8.44 0.19 N	87.09 9.00 0.00 N	70.77 7.68 0.77 N	70.79 7.24 0.84 N	62.55 5.63 1.54 N	76.75 4.57 0.17 N	76.41 2.86 0.85 N	
HOLTSVILLE_IC_10 23699	52.01 3.66 0.00 N	35.69 2.97 0.00 N	41.68 3.30 -6.62 N	38.71 3.56 0.00 N	35.66 2.82 0.00 N	42.49 2.91 0.00 N	37.69 2.96 0.00 N	36.32 3.00 0.00 N	45.17 4.11 0.00 N	57.39 4.69 0.00 N	56.22 4.72 0.00 N	57.53 4.84 0.36 N	59.97 4.57 0.70 N	56.45 4.94 0.00 N	53.55 5.63 0.00 N	54.62 5.81 0.00 N	57.91 6.67 0.31 N	83.52 9.19 0.19 N	87.88 9.79 0.00 N	71.44 8.32 0.74 N	71.47 7.88 0.80 N	63.19 6.19 1.47 N	77.33 5.14 0.16 N	76.95 3.37 0.81 N	
HOLTSVILLE_IC_2 23691	51.64 3.29 0.00 N	35.46 2.75 0.00 N	41.42 3.03 -6.62 N	38.42 3.27 0.00 N	35.40 2.55 0.00 N	42.24 2.66 0.00 N	37.44 2.71 0.00 N	36.06 2.75 0.00 N	44.83 3.78 0.00 N	56.98 4.28 0.00 N	55.79 4.28 0.00 N	57.07 4.40 0.38 N	59.50 4.13 0.73 N	56.02 4.51 0.00 N	53.10 5.18 0.00 N	54.19 5.38 0.00 N	57.36 6.16 0.36 N	82.76 8.44 0.19 N	87.09 9.00 0.00 N	70.77 7.68 0.77 N	70.79 7.24 0.84 N	62.55 5.63 1.54 N	76.75 4.57 0.17 N	76.41 2.86 0.85 N	
HOLTSVILLE_IC_3 23692	51.64 3.29 0.00 N	35.46 2.75 0.00 N	41.42 3.03 -6.62 N	38.42 3.27 0.00 N	35.40 2.55 0.00 N	42.24 2.66 0.00 N	37.44 2.71 0.00 N	36.06 2.75 0.00 N	44.83 3.78 0.00 N	56.98 4.28 0.00 N	55.79 4.28 0.00 N	57.07 4.40 0.38 N	59.50 4.13 0.73 N	56.02 4.51 0.00 N	53.10 5.18 0.00 N	54.19 5.38 0.00 N	57.36 6.16 0.36 N	82.76 8.44 0.19 N	87.09 9.00 0.00 N	70.77 7.68 0.77 N	70.79 7.24 0.84 N	62.55 5.63 1.54 N	76.75 4.57 0.17 N	76.41 2.86 0.85 N	
HOLTSVILLE_IC_4 23693	51.64 3.29 0.00 N	35.46 2.75 0.00 N	41.42 3.03 -6.62 N	38.42 3.27 0.00 N	35.40 2.55 0.00 N	42.24 2.66 0.00 N	37.44 2.71 0.00 N	36.06 2.75 0.00 N	44.83 3.78 0.00 N	56.98 4.28 0.00 N	55.79 4.28 0.00 N	57.07 4.40 0.38 N	59.50 4.13 0.73 N	56.02 4.51 0.00 N	53.10 5.18 0.00 N	54.19 5.38 0.00 N	57.36 6.16 0.36 N	82.76 8.44 0.19 N	87.09 9.00 0.00 N	70.77 7.68 0.77 N	70.79 7.24 0.84 N	62.55 5.63 1.54 N	76.75 4.57 0.17 N	76.41 2.86 0.85 N	
HOLTSVILLE_IC_5	51.64	35.46	41.42	38.42	35.40	42.24	37.44	36.06	44.83	56.98	55.79	57.07	59.50	56.02	53.10	54.19	57.36	82.76	87.09	70.77	70.79	62.55	76.75	76.41	



23694	3.29 0.00 N	2.75 0.00 N	3.03 -6.62 N	3.27 0.00 N	2.55 0.00 N	2.66 0.00 N	2.71 0.00 N	2.75 0.00 N	3.78 0.00 N	4.28 0.00 N	4.28 0.00 N	4.40 0.38 N	4.13 0.73 N	4.51 0.00 N	5.18 0.00 N	5.38 0.00 N	6.16 0.36 N	8.44 0.19 N	9.00 0.00 N	7.68 0.77 N	7.24 0.84 N	5.63 1.54 N	4.57 0.17 N	2.86 0.85 N
HOLTSVILLE_IC_6 23695	52.01 3.66 0.00 N	35.69 2.97 0.00 N	41.68 3.30 -6.62 N	38.71 3.56 0.00 N	35.66 2.82 0.00 N	42.49 2.91 0.00 N	37.69 2.96 0.00 N	36.32 3.00 0.00 N	45.17 4.11 0.00 N	57.39 4.69 0.00 N	56.22 4.72 0.00 N	57.53 4.84 0.36 N	59.97 4.57 0.70 N	56.45 4.94 0.00 N	53.55 5.63 0.00 N	54.62 5.81 0.00 N	57.91 6.67 0.31 N	83.52 9.19 0.19 N	87.88 9.79 0.00 N	71.44 8.32 0.74 N	71.47 7.88 0.80 N	63.19 6.19 1.47 N	77.33 5.14 0.16 N	76.95 3.37 0.81 N
HOLTSVILLE_IC_7 23696	52.01 3.66 0.00 N	35.69 2.97 0.00 N	41.68 3.30 -6.62 N	38.71 3.56 0.00 N	35.66 2.82 0.00 N	42.49 2.91 0.00 N	37.69 2.96 0.00 N	36.32 3.00 0.00 N	45.17 4.11 0.00 N	57.39 4.69 0.00 N	56.22 4.72 0.00 N	57.53 4.84 0.36 N	59.97 4.57 0.70 N	56.45 4.94 0.00 N	53.55 5.63 0.00 N	54.62 5.81 0.00 N	57.91 6.67 0.31 N	83.52 9.19 0.19 N	87.88 9.79 0.00 N	71.44 8.32 0.74 N	71.47 7.88 0.80 N	63.19 6.19 1.47 N	77.33 5.14 0.16 N	76.95 3.37 0.81 N
HOLTSVILLE_IC_8 23697	52.01 3.66 0.00 N	35.69 2.97 0.00 N	41.68 3.30 -6.62 N	38.71 3.56 0.00 N	35.66 2.82 0.00 N	42.49 2.91 0.00 N	37.69 2.96 0.00 N	36.32 3.00 0.00 N	45.17 4.11 0.00 N	57.39 4.69 0.00 N	56.22 4.72 0.00 N	57.53 4.84 0.36 N	59.97 4.57 0.70 N	56.45 4.94 0.00 N	53.55 5.63 0.00 N	54.62 5.81 0.00 N	57.91 6.67 0.31 N	83.52 9.19 0.19 N	87.88 9.79 0.00 N	71.44 8.32 0.74 N	71.47 7.88 0.80 N	63.19 6.19 1.47 N	77.33 5.14 0.16 N	76.95 3.37 0.81 N
HOLTSVILLE_IC_9 23698	52.01 3.66 0.00 N	35.69 2.97 0.00 N	41.68 3.30 -6.62 N	38.71 3.56 0.00 N	35.66 2.82 0.00 N	42.49 2.91 0.00 N	37.69 2.96 0.00 N	36.32 3.00 0.00 N	45.17 4.11 0.00 N	57.39 4.69 0.00 N	56.22 4.72 0.00 N	57.53 4.84 0.36 N	59.97 4.57 0.70 N	56.45 4.94 0.00 N	53.55 5.63 0.00 N	54.62 5.81 0.00 N	57.91 6.67 0.31 N	83.52 9.19 0.19 N	87.88 9.79 0.00 N	71.44 8.32 0.74 N	71.47 7.88 0.80 N	63.19 6.19 1.47 N	77.33 5.14 0.16 N	76.95 3.37 0.81 N
HQ_GEN_CEDARS 23644	47.93 -0.43 0.00 N	32.36 -0.36 0.00 N	31.40 -0.38 0.00 N	34.76 -0.39 0.00 N	32.50 -0.35 0.00 N	39.26 -0.32 0.00 N	34.19 -0.54 0.00 N	32.81 -0.50 0.00 N	40.47 -0.59 0.00 N	52.10 -0.60 0.00 N	51.07 -0.43 0.00 N	52.75 -0.30 0.00 N	55.84 -0.26 0.00 N	51.19 -0.32 0.00 N	47.40 -0.52 0.00 N	48.21 -0.60 0.00 N	50.09 -1.46 0.00 N	72.13 -2.38 0.00 N	74.07 -4.02 0.00 N	60.95 -2.91 0.00 N	61.82 -2.57 0.00 N	57.22 -1.25 0.00 N	71.65 -0.70 0.00 N	74.12 -0.27 0.00 N
HQ_GEN_CEDARS_PROXY 323590	42.78 -0.26 -1.99 N	32.36 -0.36 0.00 N	31.40 -0.38 0.00 N	34.76 -0.39 0.00 N	32.50 -0.35 0.00 N	39.26 -0.32 0.00 N	34.19 -0.54 0.00 N	32.81 -0.50 0.00 N	40.47 -0.59 0.00 N	52.09 -0.61 0.00 N	51.07 -0.44 0.00 N	52.74 -0.31 0.00 N	55.84 -0.26 0.00 N	51.19 -0.32 0.00 N	47.39 -0.53 0.00 N	48.21 -0.60 0.00 N	50.09 -1.46 0.00 N	72.13 -2.38 0.00 N	74.07 -4.02 0.00 N	60.94 -2.92 0.00 N	61.81 -2.58 0.00 N	57.22 -1.25 0.00 N	71.65 -0.70 0.00 N	74.12 -0.27 0.00 N
HQ_GEN_IMPORT 323601	42.72 -0.33 -1.99 N	32.38 -0.34 0.00 N	31.43 -0.34 0.00 N	34.79 -0.36 0.00 N	32.52 -0.33 0.00 N	39.25 -0.33 0.00 N	34.38 -0.35 0.00 N	32.97 -0.34 0.00 N	40.63 -0.42 0.00 N	52.17 -0.53 0.00 N	51.08 -0.42 0.00 N	52.63 -0.42 0.00 N	55.65 -0.44 0.00 N	51.07 -0.45 0.00 N	47.37 -0.55 0.00 N	53.44 -0.50 -4.23 N	0.00 -0.93 39.31 N	0.00 -1.77 64.00 N	0.00 -1.96 73.32 N	52.00 -1.53 10.25 N	0.00 -1.33 65.20 N	57.46 -1.01 0.00 N	71.41 -0.94 0.00 N	73.78 -0.61 0.00 N
HQ_GEN_WHEEL 23651	42.72 -0.33 -1.99 N	32.38 -0.34 0.00 N	31.43 -0.34 0.00 N	34.79 -0.36 0.00 N	32.52 -0.33 0.00 N	39.25 -0.33 0.00 N	34.38 -0.35 0.00 N	32.97 -0.34 0.00 N	40.63 -0.42 0.00 N	52.17 -0.53 0.00 N	51.08 -0.42 0.00 N	52.63 -0.42 0.00 N	55.65 -0.44 0.00 N	51.07 -0.45 0.00 N	47.37 -0.55 0.00 N	53.44 -0.50 -4.23 N	0.00 -0.93 39.31 N	72.65 -1.87 0.00 N	75.84 -2.25 0.00 N	62.01 -1.85 0.00 N	0.00 -1.33 65.20 N	57.46 -1.01 0.00 N	71.41 -0.94 0.00 N	73.78 -0.61 0.00 N
HUDSON AVE_GT_3 23810	52.35 4.00 0.00 N	35.52 2.80 0.00 N	41.16 2.78 -6.61 N	38.12 2.97 0.00 N	35.52 2.68 0.00 N	42.79 3.20 0.00 N	37.64 2.91 0.00 N	36.16 2.85 0.00 N	44.92 3.87 0.00 N	57.51 4.81 0.00 N	56.01 4.50 0.00 N	57.84 4.78 0.00 N	61.20 5.10 0.00 N	56.34 4.82 0.00 N	52.62 4.70 0.00 N	53.59 4.79 0.00 N	57.51 5.47 -0.48 N	82.60 8.09 0.00 N	86.77 8.68 0.00 N	71.10 7.25 0.00 N	71.39 7.01 0.00 N	64.29 5.83 0.00 N	78.83 6.48 0.00 N	79.91 5.51 0.00 N
HUDSON AVE_GT_4 23540	52.35 4.00 0.00 N	35.52 2.80 0.00 N	41.16 2.78 -6.61 N	38.12 2.97 0.00 N	35.52 2.68 0.00 N	42.79 3.20 0.00 N	37.64 2.91 0.00 N	36.16 2.85 0.00 N	44.92 3.87 0.00 N	57.51 4.81 0.00 N	56.01 4.50 0.00 N	57.84 4.78 0.00 N	61.20 5.10 0.00 N	56.34 4.82 0.00 N	52.62 4.70 0.00 N	53.59 4.79 0.00 N	57.51 5.47 -0.48 N	82.60 8.09 0.00 N	86.77 8.68 0.00 N	71.10 7.25 0.00 N	71.39 7.01 0.00 N	64.29 5.83 0.00 N	78.83 6.48 0.00 N	79.91 5.51 0.00 N
HUDSON AVE_GT_5 23657	52.35 4.00 0.00 N	35.52 2.80 0.00 N	41.16 2.78 -6.61 N	38.12 2.97 0.00 N	35.52 2.68 0.00 N	42.79 3.20 0.00 N	37.64 2.91 0.00 N	36.16 2.85 0.00 N	44.92 3.87 0.00 N	57.51 4.81 0.00 N	56.01 4.50 0.00 N	57.84 4.78 0.00 N	61.20 5.10 0.00 N	56.34 4.82 0.00 N	52.62 4.70 0.00 N	53.59 4.79 0.00 N	57.51 5.47 -0.48 N	82.60 8.09 0.00 N	86.77 8.68 0.00 N	71.10 7.25 0.00 N	71.39 7.01 0.00 N	64.29 5.83 0.00 N	78.83 6.48 0.00 N	79.91 5.51 0.00 N
HUDSON_AVE_10 24168	52.34 3.98 0.00 N	35.51 2.79 0.00 N	41.16 2.77 -6.61 N	38.11 2.96 0.00 N	35.51 2.67 0.00 N	42.77 3.19 0.00 N	37.62 2.88 0.00 N	36.17 2.86 0.00 N	44.94 3.88 0.00 N	57.51 4.81 0.00 N	56.02 4.52 0.00 N	57.87 4.81 0.00 N	61.22 5.12 0.00 N	56.36 4.85 0.00 N	52.64 4.72 0.00 N	53.61 4.80 0.00 N	57.51 5.47 -0.48 N	82.59 8.08 0.00 N	86.76 8.67 0.00 N	71.13 7.27 0.00 N	71.44 7.05 0.00 N	64.30 5.83 0.00 N	78.83 6.48 0.00 N	79.91 5.51 0.00 N
HUNTER MOUNT___DRP 323613	52.68 4.33 0.00 N	35.76 3.04 0.00 N	42.20 3.00 -7.42 N	38.43 3.28 0.00 N	35.91 3.07 0.00 N	43.31 3.73 0.00 N	38.13 3.41 0.00 N	36.65 3.34 0.00 N	45.24 4.18 0.00 N	57.91 5.21 0.00 N	56.44 4.94 0.00 N	58.27 5.22 0.00 N	61.58 5.49 0.00 N	56.63 5.12 0.00 N	52.81 4.90 0.00 N	53.89 5.08 0.00 N	57.96 5.87 -0.54 N	83.46 8.95 0.00 N	87.64 9.55 0.00 N	71.62 7.77 0.00 N	71.79 7.40 0.00 N	64.71 6.24 0.00 N	79.47 7.12 0.00 N	80.84 6.45 0.00 N

HUNTLEY___63 23557	45.64 -2.71 0.00 N	30.40 -2.31 0.00 N	30.12 -2.56 -0.90 N	32.29 -2.86 0.00 N	30.32 -2.53 0.00 N	36.77 -2.82 0.00 N	32.23 -2.50 0.00 N	30.61 -2.70 0.00 N	36.72 -4.34 0.00 N	47.38 -5.32 0.00 N	46.51 -5.00 0.00 N	47.71 -5.34 0.00 N	50.25 -5.85 0.00 N	45.91 -5.60 0.00 N	42.70 -5.22 0.00 N	43.99 -4.82 0.00 N	47.77 -3.85 -0.06 N	71.05 -3.47 0.00 N	75.04 -3.05 0.00 N	60.75 -3.10 0.00 N	61.09 -3.30 0.00 N	54.36 -4.10 0.00 N	68.82 -3.53 0.00 N	73.03 -1.36 0.00 N
HUNTLEY___64 23558	45.64 -2.71 0.00 N	30.40 -2.31 0.00 N	30.12 -2.56 -0.90 N	32.29 -2.86 0.00 N	30.32 -2.53 0.00 N	36.77 -2.82 0.00 N	32.23 -2.50 0.00 N	30.61 -2.70 0.00 N	36.72 -4.34 0.00 N	47.38 -5.32 0.00 N	46.51 -5.00 0.00 N	47.71 -5.34 0.00 N	50.25 -5.85 0.00 N	45.91 -5.60 0.00 N	42.70 -5.22 0.00 N	43.99 -4.82 0.00 N	47.77 -3.85 -0.06 N	71.05 -3.47 0.00 N	75.04 -3.05 0.00 N	60.75 -3.10 0.00 N	61.09 -3.30 0.00 N	54.36 -4.10 0.00 N	68.82 -3.53 0.00 N	73.03 -1.36 0.00 N
HUNTLEY___65 23559	45.64 -2.71 0.00 N	30.40 -2.31 0.00 N	30.12 -2.56 -0.90 N	32.29 -2.86 0.00 N	30.32 -2.53 0.00 N	36.77 -2.82 0.00 N	32.23 -2.50 0.00 N	30.61 -2.70 0.00 N	36.72 -4.34 0.00 N	47.38 -5.32 0.00 N	46.51 -5.00 0.00 N	47.71 -5.34 0.00 N	50.25 -5.85 0.00 N	45.91 -5.60 0.00 N	42.70 -5.22 0.00 N	43.99 -4.82 0.00 N	47.77 -3.85 -0.06 N	71.05 -3.47 0.00 N	75.04 -3.05 0.00 N	60.75 -3.10 0.00 N	61.09 -3.30 0.00 N	54.36 -4.10 0.00 N	68.82 -3.53 0.00 N	73.03 -1.36 0.00 N
HUNTLEY___66 23560	45.64 -2.71 0.00 N	30.40 -2.31 0.00 N	30.12 -2.56 -0.90 N	32.29 -2.86 0.00 N	30.32 -2.53 0.00 N	36.77 -2.82 0.00 N	32.23 -2.50 0.00 N	30.61 -2.70 0.00 N	36.72 -4.34 0.00 N	47.38 -5.32 0.00 N	46.51 -5.00 0.00 N	47.71 -5.34 0.00 N	50.25 -5.85 0.00 N	45.91 -5.60 0.00 N	42.70 -5.22 0.00 N	43.99 -4.82 0.00 N	47.77 -3.85 -0.06 N	71.05 -3.47 0.00 N	75.04 -3.05 0.00 N	60.75 -3.10 0.00 N	61.09 -3.30 0.00 N	54.36 -4.10 0.00 N	68.82 -3.53 0.00 N	73.03 -1.36 0.00 N
HUNTLEY___67 23561	45.12 -3.23 0.00 N	30.08 -2.64 0.00 N	29.83 -2.86 -0.92 N	31.97 -3.18 0.00 N	29.99 -2.85 0.00 N	36.35 -3.24 0.00 N	31.86 -2.86 0.00 N	30.28 -3.03 0.00 N	36.36 -4.69 0.00 N	46.86 -5.84 0.00 N	45.98 -5.52 0.00 N	47.17 -5.88 0.00 N	49.66 -6.43 0.00 N	45.37 -6.15 0.00 N	42.22 -5.70 0.00 N	43.45 -5.36 0.00 N	47.16 -4.46 -0.07 N	69.95 -4.57 0.00 N	73.84 -4.25 0.00 N	59.95 -3.90 0.00 N	60.34 -4.05 0.00 N	53.74 -4.73 0.00 N	68.01 -4.34 0.00 N	72.11 -2.29 0.00 N
HUNTLEY___68 23562	45.12 -3.23 0.00 N	30.08 -2.64 0.00 N	29.83 -2.86 -0.92 N	31.97 -3.18 0.00 N	29.99 -2.85 0.00 N	36.35 -3.24 0.00 N	31.86 -2.86 0.00 N	30.28 -3.03 0.00 N	36.36 -4.69 0.00 N	46.86 -5.84 0.00 N	45.98 -5.52 0.00 N	47.17 -5.88 0.00 N	49.66 -6.43 0.00 N	45.37 -6.15 0.00 N	42.22 -5.70 0.00 N	43.45 -5.36 0.00 N	47.16 -4.46 -0.07 N	69.95 -4.57 0.00 N	73.84 -4.25 0.00 N	59.95 -3.90 0.00 N	60.34 -4.05 0.00 N	53.74 -4.73 0.00 N	68.01 -4.34 0.00 N	72.11 -2.29 0.00 N
HYLAND___LFGE 323620	49.96 1.61 0.00 N	33.18 0.46 0.00 N	33.37 0.47 -1.13 N	35.83 0.69 0.00 N	33.56 0.71 0.00 N	39.81 0.22 0.00 N	35.38 0.65 0.00 N	34.10 0.80 0.00 N	41.84 0.79 0.00 N	53.59 0.88 0.00 N	52.62 1.12 0.00 N	54.10 1.05 0.00 N	57.12 1.03 0.00 N	52.27 0.76 0.00 N	48.69 0.78 0.00 N	49.91 1.10 0.00 N	54.00 2.40 -0.05 N	80.31 5.80 0.00 N	84.85 6.75 0.00 N	69.07 5.22 0.00 N	69.41 5.03 0.00 N	61.94 3.47 0.00 N	76.67 4.32 0.00 N	79.04 4.64 0.00 N
INDECK___CORINTH 23802	51.56 3.21 0.00 N	36.49 3.78 0.00 N	44.02 3.54 -8.70 N	39.18 4.03 0.00 N	36.50 3.66 0.00 N	43.94 4.36 0.00 N	38.79 4.06 0.00 N	37.41 4.10 0.00 N	46.22 5.16 0.00 N	58.67 5.97 0.00 N	57.00 5.49 0.00 N	58.70 5.65 0.00 N	61.38 5.28 0.00 N	56.34 4.83 0.00 N	52.49 4.58 0.00 N	53.90 5.09 0.00 N	58.18 6.00 -0.64 N	82.87 8.36 0.00 N	87.74 9.65 0.00 N	71.03 7.17 0.00 N	70.98 6.59 0.00 N	65.44 6.98 0.00 N	81.25 8.90 0.00 N	81.97 7.57 0.00 N
INDECK___ILION 23567	49.26 0.90 0.00 N	33.29 0.57 0.00 N	32.03 0.66 0.40 N	35.89 0.74 0.00 N	33.53 0.69 0.00 N	40.25 0.67 0.00 N	35.38 0.65 0.00 N	33.94 0.63 0.00 N	41.88 0.82 0.00 N	53.83 1.13 0.00 N	52.59 1.09 0.00 N	54.16 1.11 0.00 N	57.27 1.17 0.00 N	52.57 1.06 0.00 N	48.95 1.03 0.00 N	49.88 1.07 0.00 N	52.87 1.35 0.03 N	76.78 2.26 0.00 N	80.59 2.50 0.00 N	65.89 2.04 0.00 N	66.33 1.94 0.00 N	60.06 1.60 0.00 N	74.11 1.76 0.00 N	75.96 1.57 0.00 N
INDECK___OLEAN 23982	48.66 0.31 0.00 N	32.28 -0.44 0.00 N	31.95 -0.89 -1.07 N	34.10 -1.05 0.00 N	31.93 -0.92 0.00 N	38.41 -1.17 0.00 N	34.06 -0.67 0.00 N	32.65 -0.66 0.00 N	40.01 -1.04 0.00 N	51.57 -1.12 0.00 N	50.33 -1.17 0.00 N	51.85 -1.20 0.00 N	54.44 -1.66 0.00 N	49.44 -2.07 0.00 N	46.33 -1.58 0.00 N	47.46 -1.35 0.00 N	52.09 0.47 -0.08 N	78.15 3.64 0.00 N	82.87 4.78 0.00 N	67.49 3.64 0.00 N	67.71 3.32 0.00 N	60.29 1.82 0.00 N	75.63 3.28 0.00 N	78.84 4.45 0.00 N
INDECK___OSWEGO 23783	46.91 -1.44 0.00 N	31.66 -1.06 0.00 N	31.21 -1.04 -0.47 N	33.99 -1.16 0.00 N	31.78 -1.06 0.00 N	38.23 -1.35 0.00 N	33.56 -1.17 0.00 N	32.19 -1.11 0.00 N	39.63 -1.42 0.00 N	50.93 -1.77 0.00 N	49.83 -1.67 0.00 N	51.31 -1.75 0.00 N	54.26 -1.84 0.00 N	49.82 -1.70 0.00 N	46.40 -1.52 0.00 N	47.30 -1.51 0.00 N	50.18 -1.40 -0.04 N	72.82 -1.69 0.00 N	76.39 -1.70 0.00 N	62.44 -1.41 0.00 N	62.84 -1.55 0.00 N	56.80 -1.66 0.00 N	70.17 -2.18 0.00 N	72.20 -2.20 0.00 N
INDECK___YERKES 23781	45.64 -2.71 0.00 N	30.40 -2.31 0.00 N	30.12 -2.56 -0.90 N	32.29 -2.86 0.00 N	30.32 -2.53 0.00 N	36.77 -2.82 0.00 N	32.23 -2.50 0.00 N	30.61 -2.70 0.00 N	36.72 -4.34 0.00 N	47.38 -5.32 0.00 N	46.51 -5.00 0.00 N	47.71 -5.34 0.00 N	50.25 -5.85 0.00 N	45.91 -5.60 0.00 N	42.70 -5.22 0.00 N	43.99 -4.82 0.00 N	47.77 -3.85 -0.06 N	71.05 -3.47 0.00 N	75.04 -3.05 0.00 N	60.75 -3.10 0.00 N	61.09 -3.30 0.00 N	54.36 -4.10 0.00 N	68.82 -3.53 0.00 N	73.03 -1.36 0.00 N
INDIAN POINT_GT_1 24139	51.70 3.34 0.00 N	35.14 2.42 0.00 N	40.74 2.43 -6.54 N	37.80 2.66 0.00 N	35.25 2.40 0.00 N	42.43 2.85 0.00 N	37.35 2.62 0.00 N	35.84 2.53 0.00 N	44.43 3.38 0.00 N	56.87 4.17 0.00 N	55.35 3.85 0.00 N	57.14 4.09 0.00 N	60.45 4.36 0.00 N	55.64 4.13 0.00 N	51.91 3.99 0.00 N	52.84 4.03 0.00 N	56.64 4.61 -0.48 N	81.30 6.78 0.00 N	85.50 7.41 0.00 N	70.00 6.15 0.00 N	70.28 5.89 0.00 N	63.36 4.89 0.00 N	77.81 5.46 0.00 N	78.99 4.60 0.00 N
INDIAN POINT_GT_2 23659	51.70 3.34 0.00 N	35.14 2.42 0.00 N	40.74 2.43 -6.54 N	37.80 2.66 0.00 N	35.25 2.40 0.00 N	42.43 2.85 0.00 N	37.35 2.62 0.00 N	35.84 2.53 0.00 N	44.43 3.38 0.00 N	56.87 4.17 0.00 N	55.35 3.85 0.00 N	57.14 4.09 0.00 N	60.45 4.36 0.00 N	55.64 4.13 0.00 N	51.91 3.99 0.00 N	52.84 4.03 0.00 N	56.64 4.61 -0.48 N	81.30 6.78 0.00 N	85.50 7.41 0.00 N	70.00 6.15 0.00 N	70.28 5.89 0.00 N	63.36 4.89 0.00 N	77.81 5.46 0.00 N	78.99 4.60 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDIAN POINT_GT_3 24019	51.70 3.34 0.00 N	35.14 2.42 0.00 N	40.74 2.43 -6.54 N	37.80 2.66 0.00 N	35.25 2.40 0.00 N	42.43 2.85 0.00 N	37.35 2.62 0.00 N	35.84 2.53 0.00 N	44.43 3.38 0.00 N	56.87 4.17 0.00 N	55.35 3.85 0.00 N	57.14 4.09 0.00 N	60.45 4.36 0.00 N	55.64 4.13 0.00 N	51.91 3.99 0.00 N	52.84 4.03 0.00 N	56.64 4.61 -0.48 N	81.30 6.78 0.00 N	85.50 7.41 0.00 N	70.00 6.15 0.00 N	70.28 5.89 0.00 N	63.36 4.89 0.00 N	77.81 5.46 0.00 N	78.99 4.60 0.00 N	
INDIAN POINT____2 23530	51.56 3.20 0.00 N	35.06 2.35 0.00 N	40.54 2.37 -6.39 N	37.74 2.59 0.00 N	35.18 2.33 0.00 N	42.36 2.78 0.00 N	37.28 2.55 0.00 N	35.76 2.45 0.00 N	44.34 3.29 0.00 N	56.73 4.03 0.00 N	55.22 3.71 0.00 N	57.00 3.94 0.00 N	60.31 4.21 0.00 N	55.49 3.98 0.00 N	51.74 3.82 0.00 N	52.61 3.80 0.00 N	56.38 4.36 -0.47 N	80.97 6.45 0.00 N	85.19 7.10 0.00 N	69.79 5.93 0.00 N	70.09 5.71 0.00 N	63.18 4.72 0.00 N	77.59 5.24 0.00 N	78.83 4.44 0.00 N	
INDIAN POINT____3 23531	51.56 3.21 0.00 N	35.04 2.32 0.00 N	40.73 2.33 -6.63 N	37.68 2.53 0.00 N	35.12 2.27 0.00 N	42.29 2.71 0.00 N	37.22 2.49 0.00 N	35.74 2.43 0.00 N	44.32 3.26 0.00 N	56.72 4.02 0.00 N	55.20 3.70 0.00 N	56.99 3.94 0.00 N	60.28 4.19 0.00 N	55.52 4.00 0.00 N	51.83 3.91 0.00 N	52.78 3.97 0.00 N	56.59 4.55 -0.48 N	81.16 6.65 0.00 N	85.29 7.20 0.00 N	69.83 5.97 0.00 N	70.09 5.70 0.00 N	63.21 4.74 0.00 N	77.62 5.27 0.00 N	78.75 4.35 0.00 N	
IP CORINTH____1 23988	51.89 3.53 0.00 N	36.47 3.75 0.00 N	44.00 3.53 -8.70 N	39.14 4.00 0.00 N	36.47 3.63 0.00 N	43.88 4.30 0.00 N	38.75 4.02 0.00 N	37.36 4.05 0.00 N	46.17 5.12 0.00 N	58.62 5.91 0.00 N	56.81 5.30 0.00 N	58.45 5.40 0.00 N	60.95 4.85 0.00 N	55.94 4.43 0.00 N	52.13 4.21 0.00 N	53.52 4.72 0.00 N	57.76 5.57 -0.64 N	82.23 7.72 0.00 N	87.10 9.01 0.00 N	70.70 6.84 0.00 N	70.77 6.38 0.00 N	65.37 6.90 0.00 N	81.22 8.87 0.00 N	81.94 7.54 0.00 N	
IP____TICONDEROGA 23804	54.01 5.66 0.00 N	37.35 4.63 0.00 N	44.76 4.67 -8.32 N	40.53 5.38 0.00 N	37.88 5.03 0.00 N	45.43 5.84 0.00 N	40.09 5.37 0.00 N	38.47 5.16 0.00 N	47.99 6.94 0.00 N	60.80 8.10 0.00 N	58.73 7.22 0.00 N	60.76 7.71 0.00 N	63.75 7.66 0.00 N	58.59 7.08 0.00 N	54.55 6.63 0.00 N	56.28 7.47 0.00 N	60.60 8.44 -0.61 N	85.29 10.78 0.00 N	89.34 11.25 0.00 N	71.95 8.09 0.00 N	71.37 6.99 0.00 N	66.00 7.54 0.00 N	83.24 10.89 0.00 N	83.73 9.33 0.00 N	
JARVIS____ 23743	48.35 0.00 0.00 N	32.70 -0.01 0.00 N	31.52 -0.03 0.22 N	35.11 -0.03 0.00 N	32.81 -0.03 0.00 N	39.54 -0.05 0.00 N	34.68 -0.05 0.00 N	33.27 -0.04 0.00 N	40.98 -0.07 0.00 N	52.65 -0.05 0.00 N	51.49 -0.01 0.00 N	52.99 -0.06 0.00 N	56.04 -0.06 0.00 N	51.46 -0.05 0.00 N	47.87 -0.05 0.00 N	48.76 -0.05 0.00 N	51.54 0.00 0.02 N	74.59 0.08 0.00 N	78.25 0.16 0.00 N	63.98 0.13 0.00 N	64.47 0.09 0.00 N	58.54 0.07 0.00 N	72.36 0.01 0.00 N	74.33 -0.07 0.00 N	
JENNISON____1 23625	50.67 2.32 0.00 N	34.09 1.38 0.00 N	35.45 1.41 -2.27 N	36.80 1.66 0.00 N	34.53 1.68 0.00 N	41.21 1.63 0.00 N	36.50 1.78 0.00 N	35.08 1.77 0.00 N	43.30 2.25 0.00 N	55.42 2.72 0.00 N	54.06 2.56 0.00 N	55.64 2.59 0.00 N	58.63 2.54 0.00 N	53.60 2.09 0.00 N	50.10 2.18 0.00 N	51.21 2.40 0.00 N	55.16 3.44 -0.17 N	80.68 6.16 0.00 N	84.82 6.73 0.00 N	69.36 5.50 0.00 N	69.63 5.24 0.00 N	62.43 3.97 0.00 N	76.87 4.52 0.00 N	78.64 4.24 0.00 N	
JENNISON____2 23626	50.62 2.27 0.00 N	34.06 1.34 0.00 N	35.42 1.37 -2.27 N	36.77 1.62 0.00 N	34.49 1.65 0.00 N	41.17 1.59 0.00 N	36.47 1.74 0.00 N	35.04 1.73 0.00 N	43.26 2.21 0.00 N	55.34 2.64 0.00 N	53.99 2.49 0.00 N	55.57 2.52 0.00 N	58.54 2.45 0.00 N	53.54 2.02 0.00 N	50.03 2.12 0.00 N	51.15 2.34 0.00 N	55.09 3.37 -0.17 N	80.55 6.03 0.00 N	84.69 6.60 0.00 N	69.23 5.38 0.00 N	69.51 5.13 0.00 N	62.35 3.89 0.00 N	76.75 4.40 0.00 N	78.55 4.15 0.00 N	
KEDC PORT_JEFF_GT2 24210	51.76 3.40 0.00 N	35.56 2.84 0.00 N	41.51 3.12 -6.62 N	38.52 3.37 0.00 N	35.49 2.65 0.00 N	42.32 2.74 0.00 N	37.54 2.81 0.00 N	36.17 2.86 0.00 N	44.97 3.92 0.00 N	57.06 4.36 0.00 N	55.92 4.42 0.00 N	57.19 4.51 0.37 N	59.56 4.18 0.71 N	56.14 4.63 0.00 N	53.34 5.42 0.00 N	54.39 5.59 0.00 N	57.51 6.28 0.33 N	82.73 8.41 0.19 N	87.05 8.96 0.00 N	70.79 7.68 0.75 N	70.82 7.24 0.82 N	62.68 5.71 1.50 N	76.65 4.46 0.16 N	76.28 2.71 0.82 N	
KEDC PORT_JEFF_GT3 24211	51.76 3.40 0.00 N	35.56 2.84 0.00 N	41.51 3.12 -6.62 N	38.52 3.37 0.00 N	35.49 2.65 0.00 N	42.32 2.74 0.00 N	37.54 2.81 0.00 N	36.17 2.86 0.00 N	44.97 3.92 0.00 N	57.06 4.36 0.00 N	55.92 4.42 0.00 N	57.19 4.51 0.37 N	59.56 4.18 0.71 N	56.14 4.63 0.00 N	53.34 5.42 0.00 N	54.39 5.59 0.00 N	57.51 6.28 0.33 N	82.73 8.41 0.19 N	87.05 8.96 0.00 N	70.79 7.68 0.75 N	70.82 7.24 0.82 N	62.68 5.71 1.50 N	76.65 4.46 0.16 N	76.28 2.71 0.82 N	
KEDC_GLWD_GT4 24219	52.14 3.78 0.00 N	35.48 2.76 0.00 N	41.17 2.78 -6.62 N	38.17 3.02 0.00 N	35.52 2.67 0.00 N	42.67 3.09 0.00 N	37.66 2.93 0.00 N	36.20 2.89 0.00 N	44.92 3.86 0.00 N	57.39 4.68 0.00 N	55.99 4.49 0.00 N	58.18 4.72 -0.41 N	61.73 4.84 -0.79 N	56.31 4.80 0.00 N	52.82 4.90 0.00 N	53.83 5.02 0.00 N	59.14 5.78 -1.81 N	83.15 8.43 -0.21 N	87.15 9.06 0.00 N	72.31 7.62 -0.83 N	72.61 7.32 -0.91 N	66.04 5.91 -1.67 N	78.56 6.03 -0.18 N	80.16 4.85 -0.92 N	
KEDC_GLWD_GT5 24220	52.14 3.78 0.00 N	35.48 2.76 0.00 N	41.17 2.78 -6.62 N	38.17 3.02 0.00 N	35.52 2.67 0.00 N	42.67 3.09 0.00 N	37.66 2.93 0.00 N	36.20 2.89 0.00 N	44.92 3.86 0.00 N	57.39 4.68 0.00 N	55.99 4.49 0.00 N	58.18 4.72 -0.41 N	61.73 4.84 -0.79 N	56.31 4.80 0.00 N	52.82 4.90 0.00 N	53.83 5.02 0.00 N	59.14 5.78 -1.81 N	83.15 8.43 -0.21 N	87.15 9.06 0.00 N	72.31 7.62 -0.83 N	72.61 7.32 -0.91 N	66.04 5.91 -1.67 N	78.56 6.03 -0.18 N	80.16 4.85 -0.92 N	
KENSICO____ 23655	51.89 3.54 0.00 N	35.26 2.54 0.00 N	40.93 2.55 -6.61 N	37.91 2.77 0.00 N	35.34 2.50 0.00 N	42.55 2.96 0.00 N	37.45 2.73 0.00 N	35.96 2.65 0.00 N	44.60 3.55 0.00 N	57.08 4.38 0.00 N	55.56 4.06 0.00 N	57.36 4.31 0.00 N	60.67 4.58 0.00 N	55.88 4.36 0.00 N	52.17 4.25 0.00 N	53.12 4.31 0.00 N	56.96 4.92 -0.48 N	81.73 7.21 0.00 N	85.90 7.80 0.00 N	70.34 6.48 0.00 N	70.62 6.24 0.00 N	63.65 5.18 0.00 N	78.13 5.78 0.00 N	79.27 4.87 0.00 N	
KIAC_JFK_GT1	52.59	35.69	41.31	38.26	35.66	42.94	37.78	36.36	45.21	57.86	56.40	58.29	61.67	56.79	53.16	54.09	57.73	83.28	87.08	102.90	117.70	132.78	92.06	80.23	

23816	4.24 0.00 N	2.97 0.00 N	2.92 -6.61 N	3.11 0.00 N	2.82 0.00 N	3.36 0.00 N	3.06 0.00 N	3.05 0.00 N	4.15 0.00 N	5.16 0.00 N	4.89 0.00 N	5.24 0.00 N	5.57 0.00 N	5.27 0.00 N	5.13 -0.12 N	5.16 -0.12 N	5.69 -0.48 N	8.41 -0.36 N	8.99 0.00 N	7.60 -31.44 N	7.40 -45.91 N	6.10 -68.21 N	6.88 -12.83 N	5.83 0.00 N
KIAC_JFK_GT2 23817	52.59 4.24 0.00 N	35.69 2.97 0.00 N	41.31 2.92 -6.61 N	38.26 3.11 0.00 N	35.66 2.82 0.00 N	42.94 3.36 0.00 N	37.78 3.06 0.00 N	36.36 3.05 0.00 N	45.21 4.15 0.00 N	57.86 5.16 0.00 N	56.40 4.89 0.00 N	58.29 5.24 0.00 N	61.67 5.57 0.00 N	56.79 5.27 0.00 N	53.16 5.13 -0.12 N	54.09 5.16 -0.12 N	57.73 5.69 -0.48 N	83.28 8.41 -0.36 N	87.08 8.99 0.00 N	102.90 7.60 -31.44 N	117.70 7.40 -45.91 N	132.78 6.10 -68.21 N	92.06 6.88 -12.83 N	80.23 5.83 0.00 N
KINTIGH____ 23543	44.32 -4.03 0.00 N	29.68 -3.04 0.00 N	29.41 -3.14 -0.77 N	31.61 -3.54 0.00 N	29.66 -3.19 0.00 N	35.88 -3.70 0.00 N	31.46 -3.27 0.00 N	29.91 -3.40 0.00 N	36.04 -5.02 0.00 N	46.44 -6.26 0.00 N	45.61 -5.89 0.00 N	46.77 -6.28 0.00 N	49.32 -6.77 0.00 N	45.19 -6.33 0.00 N	42.01 -5.90 0.00 N	43.19 -5.62 0.00 N	46.60 -5.01 -0.06 N	68.74 -5.77 0.00 N	72.41 -5.69 0.00 N	58.86 -5.00 0.00 N	59.20 -5.19 0.00 N	52.88 -5.58 0.00 N	66.61 -5.74 0.00 N	70.28 -4.11 0.00 N
LEDERLE____ 23769	52.08 3.73 0.00 N	35.38 2.67 0.00 N	40.91 2.75 -6.39 N	38.17 3.02 0.00 N	35.58 2.74 0.00 N	42.73 3.15 0.00 N	37.61 2.89 0.00 N	36.08 2.77 0.00 N	44.74 3.69 0.00 N	57.27 4.57 0.00 N	55.75 4.25 0.00 N	57.56 4.50 0.00 N	60.88 4.79 0.00 N	56.01 4.50 0.00 N	52.23 4.31 0.00 N	53.11 4.31 0.00 N	56.95 4.93 -0.47 N	81.85 7.33 0.00 N	86.12 8.03 0.00 N	70.53 6.68 0.00 N	70.84 6.46 0.00 N	63.86 5.39 0.00 N	78.42 6.07 0.00 N	79.65 5.25 0.00 N
LINDEN COGEN____ 23786	52.12 3.77 0.00 N	35.36 2.64 0.00 N	41.01 2.62 -6.61 N	37.94 2.79 0.00 N	35.35 2.51 0.00 N	42.59 3.00 0.00 N	37.47 2.74 0.00 N	35.99 2.68 0.00 N	44.71 3.66 0.00 N	57.23 4.53 0.00 N	55.72 4.22 0.00 N	57.57 4.51 0.00 N	60.90 4.81 0.00 N	56.06 4.55 0.00 N	52.35 4.44 0.00 N	53.30 4.49 0.00 N	57.18 5.14 -0.48 N	82.11 7.59 0.00 N	86.32 8.23 0.00 N	70.75 6.89 0.00 N	71.03 6.64 0.00 N	63.96 5.49 0.00 N	78.43 6.08 0.00 N	79.50 5.10 0.00 N
LIPA_MISC_IPP 23656	51.69 3.34 0.00 N	35.57 2.85 0.00 N	41.62 3.24 -6.62 N	38.64 3.49 0.00 N	35.49 2.65 0.00 N	42.27 2.69 0.00 N	37.49 2.76 0.00 N	36.12 2.80 0.00 N	44.93 3.87 0.00 N	57.11 4.41 0.00 N	55.93 4.42 0.00 N	57.21 4.54 0.38 N	59.65 4.28 0.73 N	56.15 4.63 0.00 N	53.24 5.33 0.00 N	54.33 5.53 0.00 N	57.57 6.37 0.35 N	83.13 8.81 0.19 N	87.42 9.33 0.00 N	71.03 7.93 0.76 N	71.08 7.53 0.83 N	62.78 5.84 1.53 N	76.90 4.72 0.17 N	76.51 2.96 0.84 N
LITTLE FALLS___HYD 24013	50.51 2.16 0.00 N	34.13 1.41 0.00 N	32.59 1.51 0.70 N	36.83 1.69 0.00 N	34.42 1.58 0.00 N	41.29 1.71 0.00 N	36.37 1.64 0.00 N	34.91 1.59 0.00 N	43.18 2.13 0.00 N	55.51 2.81 0.00 N	54.19 2.69 0.00 N	55.80 2.75 0.00 N	58.99 2.90 0.00 N	54.13 2.62 0.00 N	50.43 2.51 0.00 N	51.44 2.64 0.00 N	54.73 3.23 0.05 N	79.80 5.28 0.00 N	83.88 5.79 0.00 N	68.55 4.69 0.00 N	68.90 4.51 0.00 N	62.21 3.74 0.00 N	76.57 4.22 0.00 N	78.21 3.82 0.00 N
LI_NEWBRDGE___DRP 323616	51.71 3.36 0.00 N	35.29 2.57 0.00 N	41.07 2.69 -6.62 N	38.07 2.93 0.00 N	35.36 2.52 0.00 N	42.36 2.78 0.00 N	37.45 2.72 0.00 N	36.01 2.70 0.00 N	44.66 3.60 0.00 N	56.93 4.23 0.00 N	55.62 4.12 0.00 N	56.83 4.30 0.53 N	59.31 4.23 1.01 N	55.94 4.43 0.00 N	52.73 4.81 0.00 N	53.76 4.96 0.00 N	56.51 5.71 0.75 N	82.36 8.11 0.27 N	86.82 8.73 0.00 N	70.26 7.46 1.06 N	70.33 7.10 1.16 N	61.87 5.53 2.13 N	77.10 4.98 0.23 N	76.82 3.59 1.17 N
LONG_LAKE_PHOENIX 24014	46.97 -1.38 0.00 N	31.66 -1.05 0.00 N	31.31 -0.96 -0.50 N	34.09 -1.06 0.00 N	31.86 -0.98 0.00 N	38.22 -1.36 0.00 N	33.56 -1.17 0.00 N	32.18 -1.13 0.00 N	39.62 -1.43 0.00 N	50.91 -1.79 0.00 N	49.83 -1.67 0.00 N	51.33 -1.72 0.00 N	54.27 -1.83 0.00 N	49.84 -1.67 0.00 N	46.42 -1.50 0.00 N	47.31 -1.50 0.00 N	50.23 -1.36 -0.04 N	72.91 -1.61 0.00 N	76.48 -1.61 0.00 N	62.51 -1.35 0.00 N	62.90 -1.48 0.00 N	56.81 -1.66 0.00 N	70.18 -2.17 0.00 N	72.19 -2.20 0.00 N
LOVETT___3 23632	51.75 3.40 0.00 N	35.16 2.45 0.00 N	40.71 2.44 -6.50 N	37.80 2.66 0.00 N	35.24 2.40 0.00 N	42.44 2.86 0.00 N	37.36 2.63 0.00 N	35.87 2.56 0.00 N	44.48 3.42 0.00 N	56.93 4.23 0.00 N	55.41 3.91 0.00 N	57.22 4.16 0.00 N	60.51 4.41 0.00 N	55.72 4.21 0.00 N	52.02 4.11 0.00 N	52.97 4.16 0.00 N	56.79 4.77 -0.48 N	81.50 6.98 0.00 N	85.67 7.58 0.00 N	70.16 6.30 0.00 N	70.43 6.05 0.00 N	63.48 5.02 0.00 N	77.94 5.59 0.00 N	79.08 4.69 0.00 N
LOVETT___4 23642	51.75 3.40 0.00 N	35.16 2.44 0.00 N	40.71 2.44 -6.50 N	37.80 2.66 0.00 N	35.24 2.40 0.00 N	42.44 2.86 0.00 N	37.36 2.63 0.00 N	35.87 2.56 0.00 N	44.48 3.42 0.00 N	56.93 4.23 0.00 N	55.41 3.91 0.00 N	57.21 4.16 0.00 N	60.51 4.41 0.00 N	55.72 4.21 0.00 N	52.02 4.11 0.00 N	52.97 4.16 0.00 N	56.79 4.77 -0.48 N	81.50 6.98 0.00 N	85.67 7.58 0.00 N	70.16 6.30 0.00 N	70.43 6.05 0.00 N	63.48 5.02 0.00 N	77.94 5.59 0.00 N	79.08 4.69 0.00 N
LOVETT___5 23593	51.75 3.40 0.00 N	35.16 2.44 0.00 N	40.71 2.44 -6.50 N	37.80 2.66 0.00 N	35.24 2.40 0.00 N	42.44 2.86 0.00 N	37.36 2.63 0.00 N	35.87 2.56 0.00 N	44.48 3.42 0.00 N	56.93 4.23 0.00 N	55.41 3.91 0.00 N	57.21 4.16 0.00 N	60.51 4.41 0.00 N	55.72 4.21 0.00 N	52.02 4.11 0.00 N	52.97 4.16 0.00 N	56.79 4.77 -0.48 N	81.50 6.98 0.00 N	85.67 7.58 0.00 N	70.16 6.30 0.00 N	70.43 6.05 0.00 N	63.48 5.02 0.00 N	77.94 5.59 0.00 N	79.08 4.69 0.00 N
LOWER RAQUET___HYD 24057	47.89 -0.47 0.00 N	32.29 -0.43 0.00 N	31.28 -0.50 0.00 N	34.64 -0.51 0.00 N	32.40 -0.45 0.00 N	39.16 -0.43 0.00 N	33.76 -0.97 0.00 N	32.46 -0.85 0.00 N	40.09 -0.96 0.00 N	51.80 -0.90 0.00 N	50.83 -0.67 0.00 N	52.76 -0.30 0.00 N	55.95 -0.14 0.00 N	51.31 -0.21 0.00 N	47.47 -0.45 0.00 N	48.31 -0.50 0.00 N	50.35 -1.20 0.00 N	72.46 -2.06 0.00 N	73.81 -4.28 0.00 N	60.23 -3.62 0.00 N	61.15 -3.23 0.00 N	56.65 -1.82 0.00 N	71.88 -0.47 0.00 N	74.22 -0.18 0.00 N
LOWER___HUDSON 24059	52.01 3.66 0.00 N	35.52 2.80 0.00 N	43.10 2.82 -8.51 N	38.29 3.14 0.00 N	35.73 2.89 0.00 N	43.02 3.44 0.00 N	37.92 3.19 0.00 N	36.42 3.11 0.00 N	44.92 3.86 0.00 N	57.54 4.84 0.00 N	55.98 4.48 0.00 N	57.74 4.69 0.00 N	60.89 4.80 0.00 N	55.98 4.47 0.00 N	52.21 4.29 0.00 N	53.44 4.63 0.00 N	57.63 5.45 -0.62 N	82.25 7.73 0.00 N	86.34 8.25 0.00 N	70.34 6.48 0.00 N	70.35 5.96 0.00 N	63.89 5.43 0.00 N	79.00 6.64 0.00 N	80.12 5.72 0.00 N

LWR___OSWEGATCHIE_HYD 23850	47.35 -1.00 0.00 N	31.93 -0.79 0.00 N	30.86 -0.91 0.00 N	34.13 -1.02 0.00 N	31.95 -0.90 0.00 N	38.68 -0.91 0.00 N	33.59 -1.14 0.00 N	32.33 -0.98 0.00 N	39.96 -1.09 0.00 N	51.60 -1.10 0.00 N	50.60 -0.91 0.00 N	52.36 -0.69 0.00 N	55.50 -0.60 0.00 N	50.89 -0.62 0.00 N	47.20 -0.72 0.00 N	48.14 -0.67 0.00 N	50.64 -0.91 0.00 N	73.24 -1.28 0.00 N	75.44 -2.65 0.00 N	61.55 -2.31 0.00 N	62.28 -2.10 0.00 N	57.07 -1.39 0.00 N	71.52 -0.84 0.00 N	73.56 -0.83 0.00 N
LYONS_FALL_HYD 23570	47.79 -0.56 0.00 N	32.23 -0.49 0.00 N	31.24 -0.54 0.00 N	34.53 -0.62 0.00 N	32.31 -0.53 0.00 N	38.97 -0.61 0.00 N	34.17 -0.56 0.00 N	32.86 -0.46 0.00 N	40.59 -0.47 0.00 N	52.31 -0.39 0.00 N	51.21 -0.29 0.00 N	52.79 -0.26 0.00 N	55.87 -0.22 0.00 N	51.25 -0.27 0.00 N	47.69 -0.23 0.00 N	48.68 -0.13 0.00 N	51.64 0.09 0.00 N	75.01 0.49 0.00 N	78.35 0.26 0.00 N	63.97 0.12 0.00 N	64.45 0.06 0.00 N	58.41 -0.06 0.00 N	72.23 -0.11 0.00 N	74.10 -0.30 0.00 N
MAPLE_RIDGE_WT_1 323574	47.67 -0.69 0.00 N	32.18 -0.53 0.00 N	30.78 -0.63 0.37 N	34.37 -0.78 0.00 N	32.14 -0.71 0.00 N	38.89 -0.69 0.00 N	34.03 -0.70 0.00 N	32.52 -0.79 0.00 N	39.92 -1.14 0.00 N	51.71 -0.99 0.00 N	50.87 -0.63 0.00 N	51.87 -1.19 0.00 N	55.07 -1.03 0.00 N	50.56 -0.95 0.00 N	46.92 -1.00 0.00 N	47.73 -1.08 0.00 N	50.21 -1.32 0.03 N	72.72 -1.80 0.00 N	76.26 -1.84 0.00 N	62.26 -1.59 0.00 N	62.80 -1.59 0.00 N	57.51 -0.95 0.00 N	71.32 -1.03 0.00 N	73.69 -0.70 0.00 N
MAPLE_RIDGE_WT_2 323611	47.67 -0.69 0.00 N	32.18 -0.53 0.00 N	30.78 -0.63 0.37 N	34.37 -0.78 0.00 N	32.14 -0.71 0.00 N	38.89 -0.69 0.00 N	34.03 -0.70 0.00 N	32.52 -0.79 0.00 N	39.92 -1.14 0.00 N	51.71 -0.99 0.00 N	50.87 -0.63 0.00 N	51.87 -1.19 0.00 N	55.07 -1.03 0.00 N	50.56 -0.95 0.00 N	46.92 -1.00 0.00 N	47.73 -1.08 0.00 N	50.21 -1.32 0.03 N	72.72 -1.80 0.00 N	76.26 -1.84 0.00 N	62.26 -1.59 0.00 N	62.80 -1.59 0.00 N	57.51 -0.95 0.00 N	71.32 -1.03 0.00 N	73.69 -0.70 0.00 N
MG INDUSTRY___DRP 24185	50.65 2.30 0.00 N	34.41 1.70 0.00 N	41.86 1.76 -8.33 N	37.05 1.90 0.00 N	34.63 1.78 0.00 N	41.65 2.06 0.00 N	36.61 1.88 0.00 N	35.14 1.83 0.00 N	43.31 2.26 0.00 N	55.44 2.74 0.00 N	54.00 2.49 0.00 N	55.70 2.64 0.00 N	58.87 2.78 0.00 N	54.15 2.64 0.00 N	50.50 2.58 0.00 N	51.47 2.67 0.00 N	55.28 3.12 -0.61 N	79.07 4.55 0.00 N	83.01 4.92 0.00 N	67.94 4.08 0.00 N	68.23 3.84 0.00 N	61.64 3.18 0.00 N	75.92 3.57 0.00 N	77.49 3.09 0.00 N
MID___OSWEGATCHIE_HYD 23849	47.35 -1.00 0.00 N	31.93 -0.79 0.00 N	30.86 -0.91 0.00 N	34.13 -1.02 0.00 N	31.95 -0.90 0.00 N	38.68 -0.91 0.00 N	33.59 -1.14 0.00 N	32.33 -0.98 0.00 N	39.96 -1.09 0.00 N	51.60 -1.10 0.00 N	50.60 -0.91 0.00 N	52.36 -0.69 0.00 N	55.50 -0.60 0.00 N	50.89 -0.62 0.00 N	47.20 -0.72 0.00 N	48.14 -0.67 0.00 N	50.64 -0.91 0.00 N	73.24 -1.28 0.00 N	75.44 -2.65 0.00 N	61.55 -2.31 0.00 N	62.28 -2.10 0.00 N	57.07 -1.39 0.00 N	71.52 -0.84 0.00 N	73.56 -0.83 0.00 N
MID___RAQUETTE_HYD 23851	47.89 -0.47 0.00 N	32.29 -0.43 0.00 N	31.28 -0.50 0.00 N	34.64 -0.51 0.00 N	32.40 -0.45 0.00 N	39.16 -0.43 0.00 N	33.76 -0.97 0.00 N	32.46 -0.85 0.00 N	40.09 -0.96 0.00 N	51.80 -0.90 0.00 N	50.83 -0.67 0.00 N	52.76 -0.30 0.00 N	55.95 -0.14 0.00 N	51.31 -0.21 0.00 N	47.47 -0.45 0.00 N	48.31 -0.50 0.00 N	50.35 -1.20 0.00 N	72.46 -2.06 0.00 N	73.81 -4.28 0.00 N	60.23 -3.62 0.00 N	61.15 -3.23 0.00 N	56.65 -1.82 0.00 N	71.88 -0.47 0.00 N	74.22 -0.18 0.00 N
MILLIKEN___1 23584	46.44 -1.91 0.00 N	31.54 -1.18 0.00 N	32.12 -0.72 -1.07 N	34.63 -0.52 0.00 N	32.52 -0.33 0.00 N	38.37 -1.21 0.00 N	34.25 -0.47 0.00 N	32.59 -0.72 0.00 N	39.94 -1.11 0.00 N	50.90 -1.80 0.00 N	49.75 -1.76 0.00 N	51.02 -2.03 0.00 N	53.71 -2.38 0.00 N	49.20 -2.31 0.00 N	46.12 -1.79 0.00 N	47.47 -1.33 0.00 N	51.66 0.02 -0.08 N	75.95 1.43 0.00 N	79.84 1.75 0.00 N	65.07 1.22 0.00 N	65.14 0.75 0.00 N	58.21 -0.26 0.00 N	71.18 -1.17 0.00 N	72.42 -1.98 0.00 N
MILLIKEN___2 23585	46.44 -1.91 0.00 N	31.54 -1.18 0.00 N	32.12 -0.72 -1.07 N	34.63 -0.52 0.00 N	32.52 -0.33 0.00 N	38.37 -1.21 0.00 N	34.25 -0.47 0.00 N	32.59 -0.72 0.00 N	39.94 -1.11 0.00 N	50.90 -1.80 0.00 N	49.75 -1.76 0.00 N	51.02 -2.03 0.00 N	53.71 -2.38 0.00 N	49.20 -2.31 0.00 N	46.12 -1.79 0.00 N	47.47 -1.33 0.00 N	51.66 0.02 -0.08 N	75.95 1.43 0.00 N	79.84 1.75 0.00 N	65.07 1.22 0.00 N	65.14 0.75 0.00 N	58.21 -0.26 0.00 N	71.18 -1.17 0.00 N	72.42 -1.98 0.00 N
MILLIKEN___DIESEL 23629	46.44 -1.91 0.00 N	31.54 -1.18 0.00 N	32.12 -0.72 -1.07 N	34.63 -0.52 0.00 N	32.52 -0.33 0.00 N	38.37 -1.21 0.00 N	34.25 -0.47 0.00 N	32.59 -0.72 0.00 N	39.94 -1.11 0.00 N	50.90 -1.80 0.00 N	49.75 -1.76 0.00 N	51.02 -2.03 0.00 N	53.71 -2.38 0.00 N	49.20 -2.31 0.00 N	46.12 -1.79 0.00 N	47.47 -1.33 0.00 N	51.66 0.02 -0.08 N	75.95 1.43 0.00 N	79.84 1.75 0.00 N	65.07 1.22 0.00 N	65.14 0.75 0.00 N	58.21 -0.26 0.00 N	71.18 -1.17 0.00 N	72.42 -1.98 0.00 N
MILLSEAT___LFGE 323607	45.97 -2.38 0.00 N	30.63 -2.09 0.00 N	30.29 -2.32 -0.84 N	32.52 -2.63 0.00 N	30.51 -2.33 0.00 N	37.02 -2.56 0.00 N	32.47 -2.26 0.00 N	30.89 -2.42 0.00 N	37.19 -3.86 0.00 N	48.07 -4.63 0.00 N	47.22 -4.29 0.00 N	48.45 -4.61 0.00 N	51.09 -5.01 0.00 N	46.70 -4.81 0.00 N	43.46 -4.45 0.00 N	44.73 -4.08 0.00 N	48.54 -3.07 -0.06 N	72.01 -2.51 0.00 N	75.79 -2.30 0.00 N	61.59 -2.27 0.00 N	61.98 -2.41 0.00 N	55.20 -3.26 0.00 N	69.61 -2.74 0.00 N	73.59 -0.81 0.00 N
MODEL_CITY_ENERGY 24167	45.04 -3.31 0.00 N	30.02 -2.70 0.00 N	29.73 -2.91 -0.88 N	31.88 -3.27 0.00 N	29.92 -2.92 0.00 N	36.31 -3.28 0.00 N	31.80 -2.93 0.00 N	30.17 -3.14 0.00 N	36.14 -4.91 0.00 N	46.63 -6.07 0.00 N	45.82 -5.69 0.00 N	46.98 -6.07 0.00 N	49.47 -6.62 0.00 N	45.25 -6.27 0.00 N	42.07 -5.85 0.00 N	43.33 -5.48 0.00 N	47.01 -4.60 -0.06 N	69.75 -4.76 0.00 N	73.55 -4.54 0.00 N	59.68 -4.17 0.00 N	60.06 -4.32 0.00 N	53.49 -4.98 0.00 N	67.82 -4.53 0.00 N	72.07 -2.33 0.00 N
MODERN_LFGE___ 323580	45.04 -3.31 0.00 N	30.02 -2.70 0.00 N	29.73 -2.91 -0.88 N	31.88 -3.27 0.00 N	29.92 -2.92 0.00 N	36.31 -3.28 0.00 N	31.80 -2.93 0.00 N	30.17 -3.14 0.00 N	36.14 -4.91 0.00 N	46.63 -6.07 0.00 N	45.82 -5.69 0.00 N	46.98 -6.07 0.00 N	49.47 -6.62 0.00 N	45.25 -6.27 0.00 N	42.07 -5.85 0.00 N	43.33 -5.48 0.00 N	47.01 -4.60 -0.06 N	69.75 -4.76 0.00 N	73.55 -4.54 0.00 N	59.68 -4.17 0.00 N	60.06 -4.32 0.00 N	53.49 -4.98 0.00 N	67.82 -4.53 0.00 N	72.07 -2.33 0.00 N
MOHAWK_PAPER___DRP 24187	51.62 3.27 0.00 N	35.04 2.33 0.00 N	42.76 2.37 -8.62 N	37.74 2.60 0.00 N	35.27 2.42 0.00 N	42.41 2.83 0.00 N	37.35 2.62 0.00 N	35.88 2.57 0.00 N	44.26 3.21 0.00 N	56.75 4.05 0.00 N	55.31 3.81 0.00 N	57.03 3.98 0.00 N	60.26 4.17 0.00 N	55.40 3.88 0.00 N	51.66 3.74 0.00 N	52.75 3.94 0.00 N	56.88 4.69 -0.63 N	81.44 6.93 0.00 N	85.52 7.43 0.00 N	69.85 5.99 0.00 N	70.02 5.63 0.00 N	63.33 4.87 0.00 N	78.00 5.65 0.00 N	79.34 4.95 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MONGAUP___HYD 23641	51.81 3.46 0.00 N	35.14 2.42 0.00 N	40.29 2.55 -5.97 N	37.98 2.83 0.00 N	35.42 2.57 0.00 N	42.45 2.87 0.00 N	37.39 2.66 0.00 N	35.85 2.54 0.00 N	44.44 3.38 0.00 N	56.92 4.22 0.00 N	55.40 3.89 0.00 N	57.15 4.10 0.00 N	60.46 4.36 0.00 N	55.61 4.10 0.00 N	51.83 3.91 0.00 N	52.75 3.94 0.00 N	56.52 4.53 -0.44 N	81.29 6.77 0.00 N	85.49 7.40 0.00 N	69.97 6.11 0.00 N	70.26 5.87 0.00 N	63.34 4.87 0.00 N	77.91 5.56 0.00 N	79.33 4.93 0.00 N	
MONTAUK___DIESEL 23721	54.54 6.19 0.00 N	37.34 4.63 0.00 N	43.30 4.92 -6.62 N	40.39 5.24 0.00 N	37.05 4.21 0.00 N	44.23 4.64 0.00 N	39.30 4.57 0.00 N	37.97 4.66 0.00 N	47.56 6.51 0.00 N	60.77 8.07 0.00 N	59.58 8.08 0.00 N	60.97 8.30 0.38 N	63.59 8.22 0.72 N	59.67 8.15 0.00 N	56.56 8.65 0.00 N	57.79 8.99 0.00 N	61.78 10.58 0.35 N	90.01 15.69 0.19 N	94.56 16.47 0.00 N	76.72 13.63 0.76 N	76.66 13.10 0.83 N	67.46 10.51 1.52 N	82.02 9.84 0.17 N	81.23 7.67 0.84 N	
MUNSVILLE_WIND_PWR 323609	51.29 2.94 0.00 N	34.44 1.72 0.00 N	35.54 1.84 -1.93 N	37.32 2.18 0.00 N	35.24 2.40 0.00 N	41.83 2.25 0.00 N	37.29 2.56 0.00 N	35.82 2.51 0.00 N	44.00 2.94 0.00 N	56.18 3.47 0.00 N	54.82 3.32 0.00 N	56.28 3.23 0.00 N	59.20 3.10 0.00 N	54.09 2.57 0.00 N	50.68 2.76 0.00 N	52.04 3.23 0.00 N	56.41 4.71 -0.14 N	82.86 8.34 0.00 N	86.75 8.66 0.00 N	70.70 6.84 0.00 N	70.84 6.45 0.00 N	63.30 4.83 0.00 N	77.73 5.38 0.00 N	79.54 5.14 0.00 N	
N SALMON___HYD 24042	48.58 0.23 0.00 N	32.75 0.03 0.00 N	31.77 0.00 0.00 N	35.21 0.06 0.00 N	32.87 0.02 0.00 N	39.71 0.12 0.00 N	34.65 -0.08 0.00 N	33.37 0.06 0.00 N	41.24 0.19 0.00 N	53.12 0.41 0.00 N	52.15 0.64 0.00 N	54.01 0.96 1.01 N	57.10 1.01 0.00 N	52.18 0.67 0.00 N	47.95 0.04 0.00 N	48.68 -0.12 0.00 N	51.08 -0.48 0.00 N	73.82 -0.70 0.00 N	76.71 -1.38 0.00 N	62.56 -1.30 0.00 N	63.37 -1.02 0.00 N	58.20 -0.27 0.00 N	72.72 0.37 0.00 N	75.12 0.72 0.00 N	
N.E_GEN_SANDY PD 24062	46.00 2.96 -1.99 N	35.61 2.89 0.00 N	42.31 2.92 -7.61 N	38.45 3.31 0.00 N	35.80 2.96 0.00 N	43.13 3.55 0.00 N	51.51 3.75 -8.87 N	51.00 4.33 -3.56 N	45.05 4.00 0.00 N	57.57 4.87 0.00 N	55.91 4.41 0.00 N	57.81 4.76 0.00 N	60.96 4.87 0.00 N	56.11 4.60 0.00 N	52.34 4.42 0.00 N	53.59 4.78 0.00 N	67.33 4.22 -22.87 N	81.73 7.22 0.00 N	85.74 7.65 0.00 N	69.75 5.89 0.00 N	69.69 5.30 0.00 N	63.48 5.01 0.00 N	78.89 6.54 0.00 N	79.85 5.46 0.00 N	
NARROWS_GT1_1 24228	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N	
NARROWS_GT1_2 24229	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N	
NARROWS_GT1_3 24230	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N	
NARROWS_GT1_4 24231	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N	
NARROWS_GT1_5 24232	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N	
NARROWS_GT1_6 24233	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N	
NARROWS_GT1_7 24234	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N	
NARROWS_GT1_8 24235	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N	
NARROWS_GT2_1	52.27	35.42	41.06	37.99	35.39	42.64	37.52	36.07	44.83	57.49	56.08	57.97	61.35	56.46	52.74	53.69	57.52	82.67	86.89	71.28	71.53	64.42	78.98	80.12	

24236	3.91 0.00 N	2.71 0.00 N	2.67 -6.61 N	2.84 0.00 N	2.55 0.00 N	3.05 0.00 N	2.80 0.00 N	2.76 0.00 N	3.78 0.00 N	4.79 0.00 N	4.57 0.00 N	4.91 0.00 N	5.25 0.00 N	4.95 0.00 N	4.82 0.00 N	4.89 0.00 N	5.49 -0.48 N	8.16 0.00 N	8.80 0.00 N	7.42 0.00 N	7.14 0.00 N	5.95 0.00 N	6.62 -0.01 N	5.73 0.00 N
NARROWS_GT2_2 24237	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
NARROWS_GT2_3 24238	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
NARROWS_GT2_4 24239	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
NARROWS_GT2_5 24240	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
NARROWS_GT2_6 24241	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
NARROWS_GT2_7 24242	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
NARROWS_GT2_8 24243	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
NEG CAPITAL___MECHNVIL 23645	52.29 3.94 0.00 N	35.83 3.11 0.00 N	43.36 3.06 -8.53 N	38.54 3.39 0.00 N	35.96 3.11 0.00 N	43.28 3.70 0.00 N	38.18 3.45 0.00 N	36.71 3.40 0.00 N	45.31 4.26 0.00 N	57.99 5.29 0.00 N	56.43 4.93 0.00 N	58.21 5.16 0.00 N	61.37 5.28 0.00 N	56.41 4.89 0.00 N	52.62 4.70 0.00 N	53.89 5.09 0.00 N	58.18 6.00 -0.62 N	83.12 8.61 0.00 N	87.36 9.27 0.00 N	71.06 7.20 0.00 N	71.02 6.63 0.00 N	64.56 6.09 0.00 N	79.73 7.38 0.00 N	80.74 6.34 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	45.64 -2.72 0.00 N	30.65 -2.07 0.00 N	30.36 -2.12 -0.71 N	32.77 -2.38 0.00 N	30.70 -2.15 0.00 N	37.07 -2.51 0.00 N	32.58 -2.15 0.00 N	31.17 -2.14 0.00 N	38.04 -3.01 0.00 N	49.07 -3.63 0.00 N	48.11 -3.39 0.00 N	49.47 -3.58 0.00 N	52.24 -3.86 0.00 N	47.89 -3.62 0.00 N	44.59 -3.33 0.00 N	45.69 -3.12 0.00 N	49.07 -2.53 -0.05 N	72.00 -2.51 0.00 N	75.69 -2.40 0.00 N	61.66 -2.20 0.00 N	61.93 -2.46 0.00 N	55.48 -2.99 0.00 N	68.99 -3.36 0.00 N	71.69 -2.71 0.00 N
NEG CENTRAL___DRP 24199	47.75 -0.60 0.00 N	32.16 -0.56 0.00 N	32.09 -0.48 -0.79 N	34.75 -0.40 0.00 N	32.53 -0.31 0.00 N	38.86 -0.72 0.00 N	34.36 -0.36 0.00 N	32.94 -0.37 0.00 N	40.52 -0.53 0.00 N	51.99 -0.71 0.00 N	50.78 -0.72 0.00 N	52.32 -0.73 0.00 N	55.15 -0.94 0.00 N	50.47 -1.04 0.00 N	47.09 -0.83 0.00 N	48.20 -0.61 0.00 N	51.83 0.22 -0.06 N	75.93 1.41 0.00 N	79.83 1.74 0.00 N	65.10 1.25 0.00 N	65.37 0.98 0.00 N	58.63 0.16 0.00 N	72.41 0.06 0.00 N	74.50 0.11 0.00 N
NEG CENTRAL___INDECK 23768	49.76 1.41 0.00 N	33.09 0.38 0.00 N	33.21 0.30 -1.13 N	35.65 0.50 0.00 N	33.37 0.52 0.00 N	39.73 0.15 0.00 N	35.27 0.54 0.00 N	34.00 0.68 0.00 N	41.67 0.62 0.00 N	53.31 0.61 0.00 N	52.36 0.85 0.00 N	53.83 0.78 0.00 N	56.82 0.73 0.00 N	52.00 0.49 0.00 N	48.45 0.53 0.00 N	49.65 0.84 0.00 N	53.70 2.10 -0.05 N	79.79 5.27 0.00 N	84.25 6.16 0.00 N	68.61 4.76 0.00 N	68.98 4.59 0.00 N	61.56 3.09 0.00 N	76.26 3.91 0.00 N	78.68 4.29 0.00 N
NEG CENTRAL___SENECA 23627	48.12 -0.24 0.00 N	32.36 -0.36 0.00 N	32.34 -0.32 -0.88 N	34.95 -0.20 0.00 N	32.71 -0.13 0.00 N	39.04 -0.54 0.00 N	34.62 -0.10 0.00 N	33.21 -0.10 0.00 N	40.85 -0.20 0.00 N	52.35 -0.35 0.00 N	51.09 -0.41 0.00 N	52.70 -0.36 0.00 N	55.53 -0.57 0.00 N	50.73 -0.78 0.00 N	47.36 -0.55 0.00 N	48.47 -0.33 0.00 N	52.34 0.72 -0.07 N	77.05 2.53 0.00 N	81.13 3.04 0.00 N	66.13 2.27 0.00 N	66.34 1.96 0.00 N	59.37 0.91 0.00 N	73.37 1.02 0.00 N	75.52 1.13 0.00 N
NEG CENTRAL___STATE_STREET 24147	48.06 -0.29 0.00 N	32.43 -0.29 0.00 N	32.52 -0.03 -0.78 N	35.32 0.17 0.00 N	33.11 0.26 0.00 N	39.43 -0.15 0.00 N	34.93 0.20 0.00 N	33.42 0.11 0.00 N	41.10 0.05 0.00 N	52.76 0.05 0.00 N	51.60 0.10 0.00 N	53.03 -0.02 0.00 N	55.74 -0.36 0.00 N	51.02 -0.49 0.00 N	47.69 -0.23 0.00 N	49.08 0.27 0.00 N	52.99 1.38 -0.06 N	77.71 3.19 0.00 N	81.63 3.55 0.00 N	66.54 2.68 0.00 N	66.70 2.32 0.00 N	59.73 1.26 0.00 N	73.45 1.10 0.00 N	75.25 0.86 0.00 N

NEG MILLWOOD___DRP 24198	52.31 3.96 0.00 N	35.52 2.80 0.00 N	41.30 2.79 -6.74 N	38.20 3.06 0.00 N	35.61 2.76 0.00 N	42.87 3.29 0.00 N	37.75 3.02 0.00 N	36.26 2.95 0.00 N	44.99 3.93 0.00 N	57.57 4.87 0.00 N	55.99 4.49 0.00 N	57.83 4.78 0.00 N	61.16 5.06 0.00 N	56.28 4.77 0.00 N	52.51 4.59 0.00 N	53.49 4.69 0.00 N	57.39 5.34 -0.49 N	82.38 7.87 0.00 N	86.60 8.51 0.00 N	70.90 7.04 0.00 N	71.14 6.75 0.00 N	64.08 5.62 0.00 N	78.65 6.30 0.00 N	79.77 5.37 0.00 N
NEG NORTH_FLCN_SEA 23793	46.99 -1.37 0.00 N	31.74 -0.98 0.00 N	30.78 -0.99 0.00 N	34.13 -1.01 0.00 N	31.81 -1.04 0.00 N	38.54 -1.04 0.00 N	33.66 -1.07 0.00 N	32.39 -0.92 0.00 N	39.87 -1.18 0.00 N	51.25 -1.45 0.00 N	50.29 -1.22 0.00 N	52.23 -0.83 0.00 N	55.14 -0.96 0.00 N	50.42 -1.10 0.00 N	46.17 -1.75 0.00 N	46.78 -2.03 0.00 N	48.99 -2.56 0.00 N	70.31 -4.20 0.00 N	73.62 -4.47 0.00 N	59.88 -3.97 0.00 N	60.61 -3.78 0.00 N	55.80 -2.67 0.00 N	69.59 -2.76 0.00 N	71.96 -2.43 0.00 N
NEG NORTH_KES_CHATEGAY 23792	47.55 -0.80 0.00 N	32.11 -0.61 0.00 N	31.13 -0.65 0.00 N	34.49 -0.66 0.00 N	32.19 -0.66 0.00 N	38.98 -0.60 0.00 N	34.07 -0.66 0.00 N	32.75 -0.56 0.00 N	40.37 -0.68 0.00 N	51.90 -0.80 0.00 N	50.92 -0.59 0.00 N	52.68 -0.37 0.00 N	55.67 -0.42 0.00 N	50.91 -0.60 0.00 N	46.66 -1.26 0.00 N	47.33 -1.48 0.00 N	49.53 -2.02 0.00 N	71.24 -3.27 0.00 N	74.40 -3.69 0.00 N	60.65 -3.20 0.00 N	61.49 -2.90 0.00 N	56.54 -1.93 0.00 N	70.49 -1.86 0.00 N	72.87 -1.53 0.00 N
NEG NORTH___ALICE_FALLS 23915	47.58 -0.77 0.00 N	32.12 -0.60 0.00 N	31.17 -0.61 0.00 N	34.54 -0.61 0.00 N	32.18 -0.66 0.00 N	38.97 -0.62 0.00 N	34.05 -0.68 0.00 N	32.75 -0.56 0.00 N	40.38 -0.67 0.00 N	51.93 -0.77 0.00 N	50.96 -0.55 0.00 N	52.89 -0.16 0.00 N	55.84 -0.25 0.00 N	51.04 -0.47 0.00 N	46.77 -1.14 0.00 N	47.39 -1.42 0.00 N	49.68 -1.87 0.00 N	71.46 -3.06 0.00 N	74.85 -3.24 0.00 N	60.90 -2.96 0.00 N	61.63 -2.76 0.00 N	56.71 -1.75 0.00 N	70.73 -1.62 0.00 N	73.06 -1.34 0.00 N
NEG NORTH___LWR_SARANAC 23913	47.58 -0.77 0.00 N	32.12 -0.60 0.00 N	31.17 -0.61 0.00 N	34.54 -0.61 0.00 N	32.18 -0.66 0.00 N	38.97 -0.62 0.00 N	34.05 -0.68 0.00 N	32.76 -0.56 0.00 N	40.38 -0.67 0.00 N	51.93 -0.77 0.00 N	50.96 -0.55 0.00 N	52.89 -0.16 0.00 N	55.84 -0.25 0.00 N	51.04 -0.47 0.00 N	46.78 -1.14 0.00 N	47.39 -1.42 0.00 N	49.68 -1.87 0.00 N	71.46 -3.06 0.00 N	74.85 -3.24 0.00 N	60.90 -2.96 0.00 N	61.63 -2.76 0.00 N	56.71 -1.75 0.00 N	70.73 -1.62 0.00 N	73.06 -1.34 0.00 N
NEG NORTH___PLATTSBURG 23628	47.58 -0.77 0.00 N	32.12 -0.60 0.00 N	31.17 -0.61 0.00 N	34.54 -0.61 0.00 N	32.18 -0.66 0.00 N	38.97 -0.62 0.00 N	34.05 -0.68 0.00 N	32.75 -0.56 0.00 N	40.38 -0.67 0.00 N	51.93 -0.77 0.00 N	50.96 -0.55 0.00 N	52.89 -0.16 0.00 N	55.84 -0.25 0.00 N	51.04 -0.47 0.00 N	46.77 -1.14 0.00 N	47.39 -1.42 0.00 N	49.68 -1.87 0.00 N	71.46 -3.06 0.00 N	74.85 -3.24 0.00 N	60.90 -2.96 0.00 N	61.63 -2.76 0.00 N	56.71 -1.75 0.00 N	70.73 -1.62 0.00 N	73.06 -1.34 0.00 N
NEG WEST_LEA_LOCKPORT 23791	45.15 -3.20 0.00 N	30.09 -2.63 0.00 N	29.78 -2.85 -0.86 N	31.94 -3.20 0.00 N	29.98 -2.86 0.00 N	36.38 -3.21 0.00 N	31.87 -2.86 0.00 N	30.25 -3.06 0.00 N	36.25 -4.80 0.00 N	46.79 -5.91 0.00 N	45.96 -5.55 0.00 N	47.13 -5.93 0.00 N	49.63 -6.46 0.00 N	45.37 -6.15 0.00 N	42.20 -5.72 0.00 N	43.45 -5.36 0.00 N	47.17 -4.44 -0.06 N	69.99 -4.53 0.00 N	73.81 -4.28 0.00 N	59.90 -3.95 0.00 N	60.29 -4.10 0.00 N	53.67 -4.80 0.00 N	68.03 -4.32 0.00 N	72.28 -2.11 0.00 N
NEG WEST___LANCASTR 23811	46.23 -2.12 0.00 N	30.73 -1.99 0.00 N	30.51 -2.33 -1.07 N	32.70 -2.45 0.00 N	30.65 -2.19 0.00 N	37.00 -2.59 0.00 N	32.60 -2.13 0.00 N	31.13 -2.18 0.00 N	37.92 -3.14 0.00 N	48.73 -3.97 0.00 N	47.62 -3.89 0.00 N	48.96 -4.09 0.00 N	51.42 -4.67 0.00 N	46.77 -4.74 0.00 N	43.69 -4.23 0.00 N	44.79 -4.01 0.00 N	48.76 -2.87 -0.08 N	72.32 -2.20 0.00 N	76.45 -1.64 0.00 N	62.21 -1.65 0.00 N	62.61 -1.78 0.00 N	55.75 -2.72 0.00 N	70.04 -2.31 0.00 N	73.56 -0.84 0.00 N
NEG_PENN_ALLEGHNY 23528	49.27 0.92 0.00 N	33.15 0.43 0.00 N	34.24 0.29 -2.17 N	35.59 0.44 0.00 N	33.26 0.42 0.00 N	39.95 0.37 0.00 N	35.25 0.52 0.00 N	33.86 0.54 0.00 N	41.82 0.77 0.00 N	53.46 0.76 0.00 N	52.14 0.63 0.00 N	53.75 0.70 0.00 N	56.66 0.57 0.00 N	51.81 0.30 0.00 N	48.38 0.47 0.00 N	49.32 0.51 0.00 N	52.95 1.25 -0.16 N	77.36 2.84 0.00 N	81.47 3.38 0.00 N	66.69 2.84 0.00 N	67.08 2.69 0.00 N	60.31 1.84 0.00 N	74.55 2.20 0.00 N	76.54 2.15 0.00 N
NEG___GEN_MONROE 24207	46.77 -1.58 0.00 N	31.26 -1.46 0.00 N	30.92 -1.60 -0.75 N	33.33 -1.82 0.00 N	31.24 -1.61 0.00 N	37.75 -1.83 0.00 N	33.20 -1.53 0.00 N	31.72 -1.59 0.00 N	38.56 -2.50 0.00 N	49.83 -2.87 0.00 N	48.91 -2.59 0.00 N	50.25 -2.80 0.00 N	53.04 -3.05 0.00 N	48.58 -2.94 0.00 N	45.20 -2.72 0.00 N	46.41 -2.40 0.00 N	50.10 -1.50 -0.05 N	74.00 -0.52 0.00 N	77.73 -0.35 0.00 N	63.30 -0.56 0.00 N	63.69 -0.69 0.00 N	56.86 -1.60 0.00 N	71.01 -1.35 0.00 N	74.21 -0.18 0.00 N
NEPA___ENERGY 23901	46.86 -1.49 0.00 N	31.12 -1.59 0.00 N	30.96 -2.04 -1.23 N	33.25 -1.90 0.00 N	31.13 -1.72 0.00 N	37.38 -2.21 0.00 N	33.12 -1.61 0.00 N	31.78 -1.53 0.00 N	39.33 -1.73 0.00 N	50.36 -2.34 0.00 N	48.92 -2.59 0.00 N	50.44 -2.61 0.00 N	52.85 -3.24 0.00 N	47.82 -3.70 0.00 N	44.93 -2.99 0.00 N	45.80 -3.01 0.00 N	49.93 -1.72 -0.09 N	73.77 -0.74 0.00 N	78.03 -0.06 0.00 N	63.65 -0.20 0.00 N	64.11 -0.27 0.00 N	57.17 -1.30 0.00 N	71.37 -0.98 0.00 N	74.14 -0.26 0.00 N
NEVERSINK___HYD 23608	50.45 2.09 0.00 N	34.23 1.51 0.00 N	38.74 1.34 -5.62 N	36.64 1.49 0.00 N	34.23 1.39 0.00 N	41.45 1.87 0.00 N	36.47 1.74 0.00 N	35.06 1.75 0.00 N	43.48 2.43 0.00 N	55.74 3.04 0.00 N	54.18 2.67 0.00 N	55.82 2.77 0.00 N	59.06 2.96 0.00 N	54.27 2.76 0.00 N	50.55 2.63 0.00 N	51.50 2.70 0.00 N	55.32 3.35 -0.41 N	79.73 5.22 0.00 N	83.51 5.42 0.00 N	68.30 4.44 0.00 N	68.56 4.17 0.00 N	61.74 3.27 0.00 N	75.83 3.48 0.00 N	77.28 2.89 0.00 N
NEWTON___FALLS_HYD 23847	47.35 -1.00 0.00 N	31.93 -0.79 0.00 N	30.86 -0.91 0.00 N	34.13 -1.02 0.00 N	31.95 -0.90 0.00 N	38.68 -0.91 0.00 N	33.59 -1.14 0.00 N	32.33 -0.98 0.00 N	39.96 -1.09 0.00 N	51.60 -1.10 0.00 N	50.60 -0.91 0.00 N	52.36 -0.69 0.00 N	55.50 -0.60 0.00 N	50.89 -0.62 0.00 N	47.20 -0.72 0.00 N	48.14 -0.67 0.00 N	50.64 -0.91 0.00 N	73.24 -1.28 0.00 N	75.44 -2.65 0.00 N	61.55 -2.31 0.00 N	62.28 -2.10 0.00 N	57.07 -1.39 0.00 N	71.52 -0.84 0.00 N	73.56 -0.83 0.00 N
NIAGARA____ 23760	44.51 -3.84 0.00 N	29.70 -3.02 0.00 N	29.43 -3.20 -0.86 N	31.55 -3.60 0.00 N	29.61 -3.24 0.00 N	35.93 -3.65 0.00 N	31.44 -3.29 0.00 N	29.82 -3.49 0.00 N	35.66 -5.39 0.00 N	45.98 -6.72 0.00 N	45.17 -6.33 0.00 N	46.30 -6.76 0.00 N	48.78 -7.31 0.00 N	44.63 -6.88 0.00 N	41.48 -6.44 0.00 N	42.72 -6.09 0.00 N	46.28 -5.34 -0.06 N	68.58 -5.94 0.00 N	72.32 -5.77 0.00 N	58.68 -5.18 0.00 N	59.05 -5.34 0.00 N	52.63 -5.84 0.00 N	66.78 -5.57 0.00 N	71.09 -3.30 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
NINE_MILE_1 23575	46.78 -1.57 0.00 N	31.60 -1.12 0.00 N	31.06 -1.11 -0.40 N	33.92 -1.23 0.00 N	31.72 -1.13 0.00 N	38.17 -1.41 0.00 N	33.49 -1.24 0.00 N	32.10 -1.21 0.00 N	39.49 -1.56 0.00 N	50.72 -1.98 0.00 N	49.63 -1.87 0.00 N	51.09 -1.97 0.00 N	53.99 -2.11 0.00 N	49.57 -1.94 0.00 N	46.15 -1.76 0.00 N	47.04 -1.77 0.00 N	49.87 -1.71 -0.03 N	72.32 -2.19 0.00 N	75.86 -2.23 0.00 N	62.02 -1.84 0.00 N	62.45 -1.94 0.00 N	56.46 -2.00 0.00 N	69.85 -2.50 0.00 N	71.94 -2.46 0.00 N	
NINE_MILE_2 23744	46.78 -1.57 0.00 N	31.60 -1.12 0.00 N	31.06 -1.11 -0.39 N	33.92 -1.23 0.00 N	31.72 -1.13 0.00 N	38.18 -1.40 0.00 N	33.49 -1.24 0.00 N	32.11 -1.20 0.00 N	39.50 -1.55 0.00 N	50.73 -1.97 0.00 N	49.63 -1.87 0.00 N	51.09 -1.97 0.00 N	54.00 -2.10 0.00 N	49.58 -1.93 0.00 N	46.16 -1.76 0.00 N	47.04 -1.77 0.00 N	49.87 -1.71 -0.03 N	72.33 -2.19 0.00 N	75.87 -2.22 0.00 N	62.04 -1.82 0.00 N	62.46 -1.93 0.00 N	56.47 -2.00 0.00 N	69.85 -2.50 0.00 N	71.94 -2.46 0.00 N	
NM_CAPITAL___DRP 24208	51.51 3.15 0.00 N	34.96 2.24 0.00 N	42.58 2.26 -8.54 N	37.61 2.47 0.00 N	35.15 2.31 0.00 N	42.29 2.70 0.00 N	37.23 2.50 0.00 N	35.75 2.44 0.00 N	44.09 3.04 0.00 N	56.49 3.80 0.00 N	55.06 3.56 0.00 N	56.77 3.72 0.00 N	59.99 3.90 0.00 N	55.17 3.65 0.00 N	51.44 3.52 0.00 N	52.53 3.72 0.00 N	56.60 4.42 -0.63 N	80.98 6.47 0.00 N	85.00 6.91 0.00 N	69.46 5.60 0.00 N	69.64 5.25 0.00 N	62.99 4.52 0.00 N	77.58 5.23 0.00 N	78.96 4.56 0.00 N	
NM_CENTRAL___DRP 24181	47.79 -0.56 0.00 N	32.22 -0.49 0.00 N	31.78 -0.51 -0.52 N	34.60 -0.55 0.00 N	32.35 -0.49 0.00 N	38.91 -0.67 0.00 N	34.20 -0.53 0.00 N	32.81 -0.50 0.00 N	40.40 -0.65 0.00 N	51.92 -0.78 0.00 N	50.79 -0.72 0.00 N	52.30 -0.75 0.00 N	55.27 -0.82 0.00 N	50.73 -0.78 0.00 N	47.29 -0.63 0.00 N	48.23 -0.57 0.00 N	51.38 -0.21 -0.04 N	74.79 0.27 0.00 N	78.51 0.42 0.00 N	64.16 0.30 0.00 N	64.49 0.10 0.00 N	58.12 -0.35 0.00 N	71.75 -0.60 0.00 N	73.78 -0.61 0.00 N	
NM_FRONTIER___DRP 24179	44.67 -3.69 0.00 N	29.79 -2.92 0.00 N	29.54 -3.11 -0.88 N	31.65 -3.50 0.00 N	29.72 -3.13 0.00 N	36.06 -3.52 0.00 N	31.55 -3.18 0.00 N	29.92 -3.39 0.00 N	35.74 -5.31 0.00 N	46.09 -6.61 0.00 N	45.28 -6.23 0.00 N	46.41 -6.64 0.00 N	48.88 -7.21 0.00 N	44.73 -6.79 0.00 N	41.56 -6.35 0.00 N	42.82 -5.99 0.00 N	46.42 -5.19 -0.06 N	68.85 -5.67 0.00 N	72.63 -5.46 0.00 N	58.88 -4.98 0.00 N	59.24 -5.14 0.00 N	52.78 -5.69 0.00 N	67.03 -5.32 0.00 N	71.41 -2.98 0.00 N	
NM_ST_REGIS___HYD 24053	48.03 -0.32 0.00 N	32.39 -0.33 0.00 N	31.41 -0.37 0.00 N	34.78 -0.36 0.00 N	32.53 -0.32 0.00 N	39.28 -0.30 0.00 N	33.97 -0.76 0.00 N	32.67 -0.64 0.00 N	40.37 -0.68 0.00 N	52.12 -0.58 0.00 N	51.14 -0.36 0.00 N	53.05 0.00 0.00 N	56.23 0.14 0.00 N	51.51 0.00 0.00 N	47.56 -0.36 0.00 N	48.36 -0.44 0.00 N	50.49 -1.07 0.00 N	72.70 -1.82 0.00 N	74.37 -3.73 0.00 N	60.71 -3.15 0.00 N	61.61 -2.77 0.00 N	56.97 -1.49 0.00 N	72.06 -0.29 0.00 N	74.40 0.01 0.00 N	
NORTHPORT___1 23551	51.49 3.14 0.00 N	35.29 2.57 0.00 N	41.11 2.73 -6.62 N	38.10 2.95 0.00 N	35.27 2.42 0.00 N	42.19 2.60 0.00 N	37.36 2.63 0.00 N	35.96 2.65 0.00 N	44.66 3.61 0.00 N	56.74 4.04 0.00 N	55.50 3.99 0.00 N	56.75 4.10 0.41 N	59.13 3.81 0.78 N	55.70 4.19 0.00 N	52.78 4.86 0.00 N	53.86 5.06 0.00 N	56.88 5.75 0.43 N	82.01 7.70 0.21 N	86.33 8.24 0.00 N	70.10 7.06 0.82 N	70.15 6.65 0.89 N	62.00 5.17 1.64 N	76.36 4.19 0.18 N	76.07 2.58 0.90 N	
NORTHPORT___2 23552	51.49 3.14 0.00 N	35.29 2.57 0.00 N	41.11 2.73 -6.62 N	38.10 2.95 0.00 N	35.27 2.42 0.00 N	42.19 2.60 0.00 N	37.36 2.63 0.00 N	35.96 2.65 0.00 N	44.66 3.61 0.00 N	56.74 4.04 0.00 N	55.50 3.99 0.00 N	56.75 4.10 0.41 N	59.13 3.81 0.78 N	55.70 4.19 0.00 N	52.78 4.86 0.00 N	53.86 5.06 0.00 N	56.88 5.75 0.43 N	82.01 7.70 0.21 N	86.33 8.24 0.00 N	70.10 7.06 0.82 N	70.15 6.65 0.89 N	62.00 5.17 1.64 N	76.36 4.19 0.18 N	76.07 2.58 0.90 N	
NORTHPORT___3 23553	51.48 3.13 0.00 N	35.25 2.54 0.00 N	41.06 2.67 -6.62 N	38.06 2.92 0.00 N	35.26 2.42 0.00 N	42.16 2.58 0.00 N	37.32 2.59 0.00 N	35.91 2.60 0.00 N	44.57 3.51 0.00 N	56.52 3.82 0.00 N	55.34 3.84 0.00 N	56.55 3.91 0.41 N	58.91 3.60 0.78 N	55.66 4.14 0.00 N	52.80 4.88 0.00 N	53.73 4.93 0.00 N	56.65 5.53 0.43 N	81.60 7.29 0.21 N	86.09 8.00 0.00 N	69.88 6.85 0.82 N	69.95 6.46 0.90 N	61.81 4.99 1.65 N	76.16 3.99 0.18 N	75.86 2.37 0.91 N	
NORTHPORT___4 23650	51.48 3.13 0.00 N	35.25 2.54 0.00 N	41.06 2.67 -6.62 N	38.06 2.92 0.00 N	35.26 2.42 0.00 N	42.16 2.58 0.00 N	37.32 2.59 0.00 N	35.91 2.60 0.00 N	44.57 3.51 0.00 N	56.52 3.82 0.00 N	55.34 3.84 0.00 N	56.55 3.91 0.41 N	58.91 3.60 0.78 N	55.66 4.14 0.00 N	52.80 4.88 0.00 N	53.73 4.93 0.00 N	56.65 5.53 0.43 N	81.60 7.29 0.21 N	86.09 8.00 0.00 N	69.88 6.85 0.82 N	69.95 6.46 0.90 N	61.81 4.99 1.65 N	76.16 3.99 0.18 N	75.86 2.37 0.91 N	
NORTHPORT___IC 23718	51.49 3.14 0.00 N	35.29 2.57 0.00 N	41.11 2.73 -6.62 N	38.10 2.95 0.00 N	35.27 2.42 0.00 N	42.19 2.60 0.00 N	37.36 2.63 0.00 N	35.96 2.65 0.00 N	44.66 3.61 0.00 N	56.74 4.04 0.00 N	55.50 3.99 0.00 N	56.75 4.10 0.41 N	59.13 3.81 0.78 N	55.70 4.19 0.00 N	52.78 4.86 0.00 N	53.86 5.06 0.00 N	56.88 5.75 0.43 N	82.01 7.70 0.21 N	86.33 8.24 0.00 N	70.10 7.06 0.82 N	70.15 6.65 0.89 N	62.00 5.17 1.64 N	76.36 4.19 0.18 N	76.07 2.58 0.90 N	
NPX_GEN_1385_PROXY 323591	45.51 2.47 -1.99 N	35.34 2.63 0.00 N	41.12 2.73 -6.62 N	38.10 2.95 0.00 N	35.27 2.42 0.00 N	42.26 2.68 0.00 N	37.41 2.68 0.00 N	36.02 2.71 0.00 N	44.72 3.67 0.00 N	56.83 4.12 0.00 N	55.58 4.08 0.00 N	56.85 4.20 0.41 N	59.23 3.91 0.78 N	55.80 4.29 0.00 N	52.86 4.95 0.00 N	53.94 5.14 0.00 N	56.96 5.84 0.43 N	82.15 7.84 0.21 N	86.47 8.38 0.00 N	70.23 7.19 0.82 N	70.26 6.77 0.89 N	62.10 5.28 1.64 N	76.48 4.31 0.18 N	76.21 2.72 0.90 N	
NPX_GEN_CSC 323557	45.39 2.35 -1.99 N	35.48 2.76 0.00 N	41.64 3.25 -6.62 N	38.65 3.50 0.00 N	35.41 2.56 0.00 N	42.08 2.49 0.00 N	37.31 2.59 0.00 N	35.95 2.64 0.00 N	44.72 3.67 0.00 N	56.85 4.15 0.00 N	55.67 4.17 0.00 N	56.96 4.28 0.38 N	59.37 4.00 0.73 N	55.92 4.40 0.00 N	53.01 5.10 0.00 N	54.09 5.29 0.00 N	57.32 6.12 0.35 N	82.75 8.43 0.19 N	87.04 8.95 0.00 N	70.71 7.62 0.76 N	70.76 7.20 0.83 N	62.50 5.56 1.53 N	76.55 4.37 0.17 N	76.15 2.60 0.84 N	
NSINS_S_GLNS_FALLS	52.16	36.49	44.00	39.21	36.53	43.94	38.80	37.39	46.20	58.73	57.06	58.80	61.58	56.54	52.68	54.09	58.39	83.14	87.86	71.12	71.04	65.35	81.10	81.84	

23858	3.80 0.00 N	3.78 0.00 N	3.58 -8.64 N	4.06 0.00 N	3.68 0.00 N	4.36 0.00 N	4.07 0.00 N	4.08 0.00 N	5.15 0.00 N	6.03 0.00 N	5.55 0.00 N	5.75 0.00 N	5.49 0.00 N	5.03 0.00 N	4.76 0.00 N	5.28 0.00 N	6.20 -0.63 N	8.62 0.00 N	9.77 0.00 N	7.27 0.00 N	6.66 0.00 N	6.89 0.00 N	8.75 0.00 N	7.44 0.00 N
NUCOR_STEEL____DRP 24197	47.49 -0.86 0.00 N	32.09 -0.63 0.00 N	32.20 -0.35 -0.77 N	34.96 -0.19 0.00 N	32.78 -0.06 0.00 N	39.03 -0.55 0.00 N	34.57 -0.15 0.00 N	33.04 -0.27 0.00 N	40.59 -0.46 0.00 N	52.11 -0.60 0.00 N	50.98 -0.52 0.00 N	52.34 -0.71 0.00 N	54.98 -1.12 0.00 N	50.32 -1.19 0.00 N	47.05 -0.87 0.00 N	48.46 -0.34 0.00 N	52.32 0.72 -0.06 N	76.66 2.15 0.00 N	80.52 2.43 0.00 N	65.65 1.79 0.00 N	65.81 1.43 0.00 N	58.96 0.49 0.00 N	72.50 0.15 0.00 N	74.32 -0.08 0.00 N
NYISO_LBMP_REFERENCE 24008	48.35 0.00 0.00 N	32.72 0.00 0.00 N	31.78 0.00 0.00 N	35.15 0.00 0.00 N	32.84 0.00 0.00 N	39.58 0.00 0.00 N	34.73 0.00 0.00 N	33.31 0.00 0.00 N	41.05 0.00 0.00 N	52.70 0.00 0.00 N	51.50 0.00 0.00 N	53.05 0.00 0.00 N	56.09 0.00 0.00 N	51.52 0.00 0.00 N	47.92 0.00 0.00 N	48.81 0.00 0.00 N	51.55 0.00 0.00 N	74.51 0.00 0.00 N	78.09 0.00 0.00 N	63.86 0.00 0.00 N	64.39 0.00 0.00 N	58.47 0.00 0.00 N	72.35 0.00 0.00 N	74.40 0.00 0.00 N
NYPA_BRENTWD____GT 24164	52.02 3.67 0.00 N	35.65 2.93 0.00 N	41.46 3.07 -6.62 N	38.43 3.28 0.00 N	35.53 2.68 0.00 N	42.54 2.96 0.00 N	37.71 2.98 0.00 N	36.33 3.02 0.00 N	45.14 4.09 0.00 N	57.40 4.70 0.00 N	56.18 4.68 0.00 N	57.54 4.83 0.34 N	60.04 4.59 0.65 N	56.44 4.92 0.00 N	53.45 5.53 0.00 N	54.52 5.71 0.00 N	57.86 6.55 0.24 N	83.41 9.06 0.17 N	87.84 9.75 0.00 N	71.49 8.32 0.69 N	71.52 7.88 0.75 N	63.29 6.20 1.37 N	77.54 5.34 0.15 N	77.31 3.67 0.76 N
NYPA_GOWANUS____GT5 24156	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.88 0.00 N	57.52 5.48 -0.48 N	82.66 8.14 0.00 N	86.88 8.79 0.00 N	71.27 7.41 0.00 N	71.51 7.12 0.00 N	64.41 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
NYPA_GOWANUS____GT6 24157	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.88 0.00 N	57.52 5.48 -0.48 N	82.66 8.14 0.00 N	86.88 8.79 0.00 N	71.27 7.41 0.00 N	71.51 7.12 0.00 N	64.41 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N
NYPA_HARLEM__RVR_GT1 24160	52.52 4.17 0.00 N	35.64 2.92 0.00 N	41.26 2.88 -6.61 N	38.25 3.10 0.00 N	35.64 2.80 0.00 N	42.93 3.35 0.00 N	37.77 3.04 0.00 N	36.32 3.01 0.00 N	45.10 4.04 0.00 N	57.73 5.03 0.00 N	56.21 4.71 0.00 N	58.12 5.07 0.00 N	61.51 5.41 0.00 N	56.60 5.09 0.00 N	52.88 4.95 -0.01 N	53.85 5.03 -0.01 N	57.73 5.69 -0.48 N	82.88 8.40 0.03 N	87.07 8.98 0.00 N	84.92 7.63 -13.44 N	80.37 7.24 -8.73 N	64.45 5.98 0.00 N	79.04 6.69 0.00 N	80.27 5.87 0.00 N
NYPA_HARLEM__RVR_GT2 24161	52.52 4.17 0.00 N	35.64 2.92 0.00 N	41.26 2.88 -6.61 N	38.25 3.10 0.00 N	35.64 2.80 0.00 N	42.93 3.35 0.00 N	37.77 3.04 0.00 N	36.32 3.01 0.00 N	45.10 4.04 0.00 N	57.73 5.03 0.00 N	56.21 4.71 0.00 N	58.12 5.07 0.00 N	61.51 5.41 0.00 N	56.60 5.09 0.00 N	52.88 4.95 -0.01 N	53.85 5.03 -0.01 N	57.73 5.69 -0.48 N	82.88 8.40 0.03 N	87.07 8.98 0.00 N	84.92 7.63 -13.44 N	80.37 7.24 -8.73 N	64.45 5.98 0.00 N	79.04 6.69 0.00 N	80.27 5.87 0.00 N
NYPA_KENT____GT 24152	52.34 3.99 0.00 N	35.53 2.82 0.00 N	41.17 2.78 -6.61 N	38.14 2.99 0.00 N	35.54 2.69 0.00 N	42.80 3.22 0.00 N	37.66 2.93 0.00 N	36.20 2.89 0.00 N	44.95 3.90 0.00 N	57.51 4.81 0.00 N	55.98 4.48 0.00 N	57.85 4.80 0.00 N	61.21 5.11 0.00 N	56.35 4.84 0.00 N	52.64 4.72 0.00 N	53.62 4.81 0.00 N	57.48 5.44 -0.48 N	82.50 7.98 0.00 N	86.63 8.53 0.00 N	71.07 7.22 0.00 N	71.37 6.99 0.00 N	64.25 5.79 0.00 N	78.74 6.39 0.00 N	79.86 5.46 0.00 N
NYPA_POUCH1____GT 24155	52.10 3.75 0.00 N	35.32 2.60 0.00 N	40.95 2.56 -6.61 N	37.87 2.72 0.00 N	35.29 2.44 0.00 N	42.50 2.92 0.00 N	37.42 2.69 0.00 N	35.96 2.65 0.00 N	44.69 3.64 0.00 N	57.30 4.60 0.00 N	55.92 4.42 0.00 N	57.75 4.70 0.00 N	61.12 5.03 0.00 N	56.26 4.75 0.00 N	52.59 4.67 0.00 N	53.55 4.74 0.00 N	57.40 5.37 -0.48 N	82.48 7.96 0.00 N	86.68 8.59 0.00 N	71.11 7.25 0.00 N	71.34 6.95 0.00 N	64.24 5.77 0.00 N	78.76 6.40 -0.01 N	79.90 5.51 0.00 N
NYPA_VERNON____GT2 24162	52.33 3.98 0.00 N	35.53 2.82 0.00 N	41.17 2.78 -6.61 N	38.14 2.99 0.00 N	35.54 2.69 0.00 N	42.80 3.22 0.00 N	37.66 2.93 0.00 N	36.20 2.89 0.00 N	44.95 3.90 0.00 N	57.51 4.81 0.00 N	55.98 4.48 0.00 N	57.85 4.80 0.00 N	61.21 5.11 0.00 N	56.35 4.84 0.00 N	52.64 4.72 0.00 N	53.62 4.81 0.00 N	57.48 5.44 -0.48 N	82.50 7.98 0.00 N	86.62 8.53 0.00 N	71.07 7.22 0.00 N	71.37 6.98 0.00 N	64.25 5.78 0.00 N	78.74 6.39 0.00 N	79.86 5.46 0.00 N
NYPA_VERNON____GT3 24163	52.33 3.98 0.00 N	35.53 2.82 0.00 N	41.17 2.78 -6.61 N	38.14 2.99 0.00 N	35.54 2.69 0.00 N	42.80 3.22 0.00 N	37.66 2.93 0.00 N	36.20 2.89 0.00 N	44.95 3.90 0.00 N	57.51 4.81 0.00 N	55.98 4.48 0.00 N	57.85 4.80 0.00 N	61.21 5.11 0.00 N	56.35 4.84 0.00 N	52.64 4.72 0.00 N	53.62 4.81 0.00 N	57.48 5.44 -0.48 N	82.50 7.98 0.00 N	86.62 8.53 0.00 N	71.07 7.22 0.00 N	71.37 6.98 0.00 N	64.25 5.78 0.00 N	78.74 6.39 0.00 N	79.86 5.46 0.00 N
NYPA__ASTORIA_CC1 323568	52.31 3.96 0.00 N	35.52 2.81 0.00 N	41.16 2.77 -6.61 N	38.12 2.97 0.00 N	35.52 2.68 0.00 N	42.77 3.19 0.00 N	37.66 2.93 0.00 N	36.18 2.87 0.00 N	44.95 3.89 0.00 N	57.48 4.78 0.00 N	55.96 4.45 0.00 N	57.82 4.76 0.00 N	61.17 5.08 0.00 N	56.33 4.81 0.00 N	52.61 4.69 0.00 N	53.58 4.78 0.00 N	57.43 5.40 -0.48 N	82.42 7.91 0.00 N	86.52 8.43 0.00 N	71.02 7.16 0.00 N	71.32 6.94 0.00 N	64.21 5.75 0.00 N	78.68 6.33 0.00 N	79.81 5.41 0.00 N
NYPA__ASTORIA_CC2 323569	52.31 3.96 0.00 N	35.52 2.81 0.00 N	41.16 2.77 -6.61 N	38.12 2.97 0.00 N	35.52 2.68 0.00 N	42.77 3.19 0.00 N	37.66 2.93 0.00 N	36.18 2.87 0.00 N	44.95 3.89 0.00 N	57.48 4.78 0.00 N	55.96 4.45 0.00 N	57.82 4.76 0.00 N	61.17 5.08 0.00 N	56.33 4.81 0.00 N	52.61 4.69 0.00 N	53.58 4.78 0.00 N	57.43 5.40 -0.48 N	82.42 7.91 0.00 N	86.52 8.43 0.00 N	71.02 7.16 0.00 N	71.32 6.94 0.00 N	64.21 5.75 0.00 N	78.68 6.33 0.00 N	79.81 5.41 0.00 N

NYPA____HOLTSVILL 23794	51.61 3.26 0.00 N	35.45 2.74 0.00 N	41.41 3.02 -6.62 N	38.40 3.26 0.00 N	35.39 2.55 0.00 N	42.22 2.64 0.00 N	37.43 2.71 0.00 N	36.05 2.74 0.00 N	44.82 3.77 0.00 N	56.97 4.27 0.00 N	55.77 4.26 0.00 N	57.05 4.38 0.38 N	59.48 4.11 0.73 N	56.01 4.49 0.00 N	53.09 5.17 0.00 N	54.16 5.36 0.00 N	57.35 6.15 0.36 N	82.75 8.43 0.19 N	87.07 8.97 0.00 N	70.75 7.66 0.77 N	70.76 7.21 0.84 N	62.54 5.62 1.54 N	76.72 4.54 0.17 N	76.37 2.82 0.85 N
NYPA____HELLGATE_GT1 24158	52.52 4.17 0.00 N	35.64 2.92 0.00 N	41.26 2.88 -6.61 N	38.25 3.10 0.00 N	35.64 2.80 0.00 N	42.93 3.35 0.00 N	37.77 3.04 0.00 N	36.32 3.01 0.00 N	45.10 4.04 0.00 N	57.73 5.03 0.00 N	56.21 4.71 0.00 N	58.12 5.07 0.00 N	61.51 5.41 0.00 N	56.60 5.09 0.00 N	53.09 4.95 -0.22 N	53.83 5.03 0.01 N	57.73 5.69 -0.49 N	82.95 8.40 -0.04 N	87.07 8.98 0.00 N	75.82 7.63 -4.34 N	72.06 7.24 -0.43 N	64.45 5.98 0.00 N	79.04 6.69 0.00 N	80.27 5.87 0.00 N
NYPA____HELLGATE_GT2 24159	52.52 4.17 0.00 N	35.64 2.92 0.00 N	41.26 2.88 -6.61 N	38.25 3.10 0.00 N	35.64 2.80 0.00 N	42.93 3.35 0.00 N	37.77 3.04 0.00 N	36.32 3.01 0.00 N	45.10 4.04 0.00 N	57.73 5.03 0.00 N	56.21 4.71 0.00 N	58.12 5.07 0.00 N	61.51 5.41 0.00 N	56.60 5.09 0.00 N	53.09 4.95 -0.22 N	53.83 5.03 0.01 N	57.73 5.69 -0.49 N	82.95 8.40 -0.04 N	87.07 8.98 0.00 N	75.82 7.63 -4.34 N	72.06 7.24 -0.43 N	64.45 5.98 0.00 N	79.04 6.69 0.00 N	80.27 5.87 0.00 N
NYS_BARGE____HYD 23848	45.29 -3.06 0.00 N	30.17 -2.54 0.00 N	29.85 -2.78 -0.86 N	32.04 -3.11 0.00 N	30.08 -2.77 0.00 N	36.49 -3.10 0.00 N	31.97 -2.76 0.00 N	30.35 -2.96 0.00 N	36.38 -4.67 0.00 N	46.98 -5.72 0.00 N	46.15 -5.35 0.00 N	47.30 -5.75 0.00 N	49.84 -6.26 0.00 N	45.57 -5.57 0.00 N	42.37 -5.55 0.00 N	43.64 -5.16 0.00 N	47.39 -4.23 -0.06 N	70.30 -4.22 0.00 N	74.13 -3.96 0.00 N	60.16 -3.70 0.00 N	60.55 -3.84 0.00 N	53.90 -4.57 0.00 N	68.28 -4.06 0.00 N	72.52 -1.88 0.00 N
O.H._GEN_BRUCE 24063	40.49 -2.55 -1.99 N	29.68 -3.04 0.00 N	29.41 -3.21 -0.84 N	31.53 -3.62 0.00 N	29.60 -3.24 0.00 N	35.93 -3.65 0.00 N	31.43 -3.30 0.00 N	29.83 -3.48 0.00 N	35.71 -5.34 0.00 N	46.03 -6.67 0.00 N	45.22 -6.29 0.00 N	46.35 -6.70 0.00 N	48.84 -7.25 0.00 N	44.68 -6.83 0.00 N	41.54 -6.38 0.00 N	42.77 -6.04 -0.06 N	46.32 -5.29 0.00 N	68.63 -5.88 0.00 N	72.36 -5.74 0.00 N	58.72 -5.14 0.00 N	59.06 -5.33 0.00 N	52.65 -5.82 0.00 N	66.78 -5.58 0.00 N	71.02 -3.38 0.00 N
OAK_ORCHARD____HYD 24046	46.32 -2.03 0.00 N	31.05 -1.67 0.00 N	30.71 -1.79 -0.73 N	33.12 -2.03 0.00 N	31.04 -1.80 0.00 N	37.51 -2.07 0.00 N	32.97 -1.77 0.00 N	31.51 -1.80 0.00 N	38.37 -2.68 0.00 N	49.55 -3.15 0.00 N	48.62 -2.89 0.00 N	49.96 -3.09 0.00 N	52.75 -3.35 0.00 N	48.33 -3.18 0.00 N	44.98 -2.93 0.00 N	46.14 -2.67 0.00 N	49.67 -1.93 -0.05 N	73.05 -1.46 0.00 N	76.87 -1.23 0.00 N	62.58 -1.28 0.00 N	62.84 -1.55 0.00 N	56.22 -2.25 0.00 N	70.09 -2.26 0.00 N	73.08 -1.31 0.00 N
OCC_CHEM____DRP 24175	44.73 -3.62 0.00 N	29.84 -2.88 0.00 N	29.58 -3.07 -0.88 N	31.70 -3.45 0.00 N	29.76 -3.08 0.00 N	36.12 -3.46 0.00 N	31.60 -3.13 0.00 N	29.97 -3.34 0.00 N	35.81 -5.24 0.00 N	46.18 -6.52 0.00 N	45.36 -6.14 0.00 N	46.49 -6.56 0.00 N	48.96 -7.13 0.00 N	44.80 -6.72 0.00 N	41.64 -6.28 0.00 N	42.90 -5.91 0.00 N	46.52 -5.10 -0.06 N	69.00 -5.52 0.00 N	72.80 -5.30 0.00 N	59.01 -4.85 0.00 N	59.36 -5.02 0.00 N	52.88 -5.58 0.00 N	67.16 -5.19 0.00 N	71.53 -2.87 0.00 N
OLIN_CORP_DRP 24177	44.94 -3.42 0.00 N	29.97 -2.75 0.00 N	29.70 -2.96 -0.89 N	31.83 -3.32 0.00 N	29.88 -2.96 0.00 N	36.25 -3.34 0.00 N	31.74 -2.99 0.00 N	30.12 -3.20 0.00 N	36.05 -5.00 0.00 N	46.51 -6.19 0.00 N	45.68 -5.83 0.00 N	46.82 -6.23 0.00 N	49.30 -6.79 0.00 N	45.09 -6.42 0.00 N	41.93 -5.98 0.00 N	43.19 -5.62 0.00 N	46.85 -4.77 -0.06 N	69.49 -5.02 0.00 N	73.29 -4.80 0.00 N	59.45 -4.41 0.00 N	59.84 -4.55 0.00 N	53.28 -5.18 0.00 N	67.61 -4.74 0.00 N	71.89 -2.51 0.00 N
ONONDAGA_REF_OCCRA 23987	48.05 -0.31 0.00 N	32.41 -0.31 0.00 N	32.06 -0.31 -0.60 N	34.83 -0.32 0.00 N	32.56 -0.28 0.00 N	39.13 -0.46 0.00 N	34.44 -0.29 0.00 N	33.04 -0.27 0.00 N	40.70 -0.35 0.00 N	52.28 -0.42 0.00 N	51.13 -0.37 0.00 N	52.65 -0.40 0.00 N	55.66 -0.43 0.00 N	51.09 -0.43 0.00 N	47.63 -0.29 0.00 N	48.60 -0.20 0.00 N	51.81 0.21 -0.04 N	75.42 0.90 0.00 N	79.17 1.09 0.00 N	64.67 0.81 0.00 N	65.00 0.61 0.00 N	58.58 0.11 0.00 N	72.26 -0.09 0.00 N	74.20 -0.20 0.00 N
ONONDAGA____COGEN 23986	47.83 -0.52 0.00 N	32.28 -0.44 0.00 N	31.94 -0.45 -0.62 N	34.66 -0.49 0.00 N	32.42 -0.43 0.00 N	39.00 -0.58 0.00 N	34.30 -0.43 0.00 N	32.91 -0.40 0.00 N	40.53 -0.52 0.00 N	52.03 -0.67 0.00 N	50.89 -0.62 0.00 N	52.40 -0.65 0.00 N	55.37 -0.72 0.00 N	50.82 -0.69 0.00 N	47.37 -0.55 0.00 N	48.33 -0.48 0.00 N	51.43 -0.17 -0.05 N	74.74 0.23 0.00 N	78.40 0.31 0.00 N	64.03 0.17 0.00 N	64.38 0.00 0.00 N	58.09 -0.38 0.00 N	71.76 -0.59 0.00 N	73.81 -0.59 0.00 N
ONTARIO____LFGE 23819	48.12 -0.24 0.00 N	32.36 -0.36 0.00 N	32.34 -0.32 -0.88 N	34.95 -0.20 0.00 N	32.71 -0.13 0.00 N	39.04 -0.54 0.00 N	34.62 -0.10 0.00 N	33.21 -0.10 0.00 N	40.85 -0.20 0.00 N	52.35 -0.35 0.00 N	51.09 -0.41 0.00 N	52.70 -0.36 0.00 N	55.53 -0.57 0.00 N	50.73 -0.78 0.00 N	47.36 -0.55 0.00 N	48.47 -0.33 0.00 N	52.34 0.72 -0.07 N	77.05 2.53 0.00 N	81.13 3.04 0.00 N	66.13 2.27 0.00 N	66.34 1.96 0.00 N	59.37 0.91 0.00 N	73.37 1.02 0.00 N	75.52 1.13 0.00 N
OSWEGATCHIE____HYD 24044	47.35 -1.00 0.00 N	31.93 -0.79 0.00 N	30.86 -0.91 0.00 N	34.13 -1.02 0.00 N	31.95 -0.90 0.00 N	38.68 -0.91 0.00 N	33.59 -1.14 0.00 N	32.33 -0.98 0.00 N	39.96 -1.09 0.00 N	51.60 -1.10 0.00 N	50.60 -0.91 0.00 N	52.36 -0.69 0.00 N	55.50 -0.60 0.00 N	50.89 -0.62 0.00 N	47.20 -0.72 0.00 N	48.14 -0.67 0.00 N	50.64 -0.91 0.00 N	73.24 -1.28 0.00 N	75.44 -2.65 0.00 N	61.55 -2.31 0.00 N	62.28 -2.10 0.00 N	57.07 -1.39 0.00 N	71.52 -0.84 0.00 N	73.56 -0.83 0.00 N
OSWEGO____5 23606	47.12 -1.23 0.00 N	31.81 -0.91 0.00 N	31.33 -0.90 -0.46 N	34.15 -1.00 0.00 N	31.93 -0.92 0.00 N	38.43 -1.15 0.00 N	33.73 -1.00 0.00 N	32.35 -0.96 0.00 N	39.80 -1.26 0.00 N	51.12 -1.59 0.00 N	49.99 -1.51 0.00 N	51.48 -1.57 0.00 N	54.41 -1.68 0.00 N	49.95 -1.57 0.00 N	46.50 -1.42 0.00 N	47.40 -1.40 0.00 N	50.32 -1.27 -0.03 N	73.01 -1.51 0.00 N	76.61 -1.48 0.00 N	62.63 -1.23 0.00 N	63.03 -1.35 0.00 N	56.97 -1.49 0.00 N	70.48 -1.87 0.00 N	72.55 -1.85 0.00 N
OSWEGO____6 23613	47.12 -1.23 0.00 N	31.81 -0.91 0.00 N	31.33 -0.90 -0.46 N	34.15 -1.00 0.00 N	31.93 -0.92 0.00 N	38.43 -1.15 0.00 N	33.73 -1.00 0.00 N	32.35 -0.96 0.00 N	39.80 -1.26 0.00 N	51.12 -1.59 0.00 N	49.99 -1.51 0.00 N	51.48 -1.57 0.00 N	54.41 -1.68 0.00 N	49.95 -1.57 0.00 N	46.50 -1.42 0.00 N	47.40 -1.40 0.00 N	50.32 -1.27 -0.03 N	73.01 -1.51 0.00 N	76.61 -1.48 0.00 N	62.63 -1.23 0.00 N	63.03 -1.35 0.00 N	56.97 -1.49 0.00 N	70.48 -1.87 0.00 N	72.55 -1.85 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
OUTOKUMPU-AB___DRP 24206	45.64 -2.71 0.00 N	30.40 -2.31 0.00 N	30.12 -2.56 -0.90 N	32.29 -2.86 0.00 N	30.32 -2.53 0.00 N	36.77 -2.82 0.00 N	32.23 -2.50 0.00 N	30.61 -2.70 0.00 N	36.72 -4.34 0.00 N	47.38 -5.32 0.00 N	46.51 -5.00 0.00 N	47.71 -5.34 0.00 N	50.25 -5.85 0.00 N	45.91 -5.60 0.00 N	42.70 -5.22 0.00 N	43.99 -4.82 0.00 N	47.77 -3.85 -0.06 N	71.05 -3.47 0.00 N	75.04 -3.05 0.00 N	60.75 -3.10 0.00 N	61.09 -3.30 0.00 N	54.36 -4.10 0.00 N	68.82 -3.53 0.00 N	73.03 -1.36 0.00 N	
OXBOW____ 24026	45.33 -3.02 0.00 N	30.21 -2.50 0.00 N	29.93 -2.73 -0.89 N	32.08 -3.07 0.00 N	30.12 -2.73 0.00 N	36.55 -3.04 0.00 N	32.02 -2.71 0.00 N	30.38 -2.93 0.00 N	36.39 -4.66 0.00 N	46.94 -5.76 0.00 N	46.10 -5.40 0.00 N	47.25 -5.80 0.00 N	49.79 -6.31 0.00 N	45.52 -6.00 0.00 N	42.32 -5.59 0.00 N	43.59 -5.21 0.00 N	47.33 -4.29 -0.06 N	70.28 -4.24 0.00 N	74.13 -3.96 0.00 N	60.13 -3.73 0.00 N	60.48 -3.91 0.00 N	53.86 -4.61 0.00 N	68.25 -4.10 0.00 N	72.52 -1.88 0.00 N	
PEEKSKILL____ 23653	51.70 3.34 0.00 N	35.14 2.42 0.00 N	40.74 2.43 -6.54 N	37.80 2.66 0.00 N	35.25 2.40 0.00 N	42.43 2.85 0.00 N	37.35 2.62 0.00 N	35.84 2.53 0.00 N	44.43 3.38 0.00 N	56.87 4.17 0.00 N	55.35 3.85 0.00 N	57.14 4.09 0.00 N	60.45 4.36 0.00 N	55.64 4.13 0.00 N	51.91 3.99 0.00 N	52.84 4.03 0.00 N	56.64 4.61 -0.48 N	81.30 6.78 0.00 N	85.50 7.41 0.00 N	70.00 6.15 0.00 N	70.28 5.89 0.00 N	63.36 4.89 0.00 N	77.81 5.46 0.00 N	78.99 4.60 0.00 N	
PGE MADISON___WINDPWR 24146	51.29 2.94 0.00 N	34.44 1.72 0.00 N	35.54 1.84 -1.93 N	37.32 2.18 0.00 N	35.24 2.40 0.00 N	41.83 2.25 0.00 N	37.29 2.56 0.00 N	35.82 2.51 0.00 N	44.00 2.94 0.00 N	56.18 3.47 0.00 N	54.82 3.32 0.00 N	56.28 3.23 0.00 N	59.20 3.10 0.00 N	54.09 2.57 0.00 N	50.68 2.76 0.00 N	52.04 3.23 0.00 N	56.41 4.71 -0.14 N	82.86 8.34 0.00 N	86.75 8.66 0.00 N	70.70 6.84 0.00 N	70.84 6.45 0.00 N	63.30 4.83 0.00 N	77.73 5.38 0.00 N	79.54 5.14 0.00 N	
PIERCEFIELD___HYD 23852	47.89 -0.47 0.00 N	32.29 -0.43 0.00 N	31.28 -0.50 0.00 N	34.64 -0.51 0.00 N	32.40 -0.45 0.00 N	39.16 -0.43 0.00 N	33.76 -0.97 0.00 N	32.46 -0.85 0.00 N	40.09 -0.96 0.00 N	51.80 -0.90 0.00 N	50.83 -0.67 0.00 N	52.76 -0.30 0.00 N	55.95 -0.14 0.00 N	51.31 -0.21 0.00 N	47.47 -0.45 0.00 N	48.31 -0.50 0.00 N	50.35 -1.20 0.00 N	72.46 -2.06 0.00 N	73.81 -4.28 0.00 N	60.23 -3.62 0.00 N	61.15 -3.23 0.00 N	56.65 -1.82 0.00 N	71.88 -0.47 0.00 N	74.22 -0.18 0.00 N	
PINELAWN_CC_1 323563	52.14 3.78 0.00 N	35.59 2.88 0.00 N	41.38 2.99 -6.62 N	38.40 3.25 0.00 N	35.59 2.75 0.00 N	42.59 3.00 0.00 N	37.68 2.96 0.00 N	36.27 2.96 0.00 N	45.05 4.00 0.00 N	57.39 4.69 0.00 N	56.16 4.65 0.00 N	57.75 4.85 0.15 N	60.52 4.72 0.29 N	56.45 4.94 0.00 N	53.33 5.41 0.00 N	54.40 5.60 0.00 N	58.28 6.46 -0.27 N	83.66 9.22 0.08 N	88.00 9.91 0.00 N	71.97 8.42 0.31 N	72.09 8.04 0.34 N	64.16 6.31 0.62 N	78.00 5.72 0.07 N	78.18 4.12 0.34 N	
PJM_GEN_KEYSTONE 24065	43.78 0.73 -1.99 N	31.62 -1.09 0.00 N	34.90 -1.53 -4.65 N	33.83 -1.32 0.00 N	31.67 -1.18 0.00 N	37.97 -1.61 0.00 N	33.67 -1.05 0.00 N	32.76 -0.55 0.00 N	40.49 -0.56 0.00 N	51.24 -1.46 0.00 N	50.34 -1.16 0.00 N	51.35 -1.70 0.00 N	53.82 -2.28 0.00 N	48.74 -2.77 0.00 N	45.78 -2.13 0.00 N	46.67 -2.14 0.00 N	51.58 -0.31 -0.34 N	74.98 0.46 0.00 N	79.63 1.54 0.00 N	65.37 1.51 0.00 N	71.00 3.52 -0.94 N	66.66 3.02 -0.64 N	72.39 0.05 0.00 N	74.96 0.57 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	45.58 2.53 -1.99 N	35.27 2.56 0.00 N	41.05 2.67 -6.62 N	38.04 2.90 0.00 N	35.34 2.50 0.00 N	42.33 2.75 0.00 N	37.43 2.71 0.00 N	36.00 2.69 0.00 N	44.63 3.58 0.00 N	56.89 4.19 0.00 N	55.59 4.09 0.00 N	56.79 4.27 0.53 N	59.27 4.18 1.01 N	55.91 4.39 0.00 N	52.70 4.78 0.00 N	53.72 4.92 0.00 N	56.47 5.67 0.75 N	82.33 8.08 0.27 N	86.77 8.68 0.00 N	70.22 7.42 1.06 N	70.29 7.06 1.16 N	61.83 5.49 2.13 N	77.05 4.93 0.23 N	76.75 3.53 1.17 N	
PLEASANTVLY___LBMP 24000	51.64 3.29 0.00 N	35.09 2.38 0.00 N	40.99 2.39 -6.82 N	37.77 2.62 0.00 N	35.20 2.36 0.00 N	42.39 2.81 0.00 N	37.32 2.59 0.00 N	35.81 2.50 0.00 N	44.35 3.30 0.00 N	56.75 4.05 0.00 N	55.20 3.69 0.00 N	57.00 3.94 0.00 N	60.28 4.19 0.00 N	55.52 4.00 0.00 N	51.80 3.89 0.00 N	52.80 3.99 0.00 N	56.56 4.51 -0.50 N	81.01 6.49 0.00 N	85.10 7.01 0.00 N	69.60 5.74 0.00 N	69.83 5.44 0.00 N	63.07 4.60 0.00 N	77.64 5.29 0.00 N	78.84 4.44 0.00 N	
POLETTI____ 23519	52.23 3.88 0.00 N	35.44 2.72 0.00 N	41.09 2.71 -6.61 N	38.05 2.90 0.00 N	35.46 2.61 0.00 N	42.69 3.11 0.00 N	37.56 2.83 0.00 N	36.08 2.77 0.00 N	44.83 3.77 0.00 N	57.38 4.67 0.00 N	55.87 4.37 0.00 N	57.69 4.64 0.00 N	61.05 4.95 0.00 N	56.19 4.68 0.00 N	52.49 4.57 0.00 N	53.45 4.64 0.00 N	57.36 5.32 -0.48 N	82.35 7.84 0.00 N	86.52 8.43 0.00 N	70.91 7.06 0.00 N	71.19 6.81 0.00 N	64.11 5.65 0.00 N	78.62 6.27 0.00 N	79.69 5.29 0.00 N	
PORT_JEFF_3 23555	51.63 3.28 0.00 N	35.49 2.77 0.00 N	41.46 3.07 -6.62 N	38.48 3.33 0.00 N	35.43 2.58 0.00 N	42.23 2.65 0.00 N	37.45 2.73 0.00 N	36.08 2.78 0.00 N	44.86 3.81 0.00 N	56.89 4.20 0.00 N	55.73 4.23 0.00 N	56.99 4.31 0.38 N	59.32 3.94 0.73 N	55.94 4.43 0.00 N	53.16 5.25 0.00 N	54.22 5.41 0.00 N	57.30 6.10 0.35 N	82.36 8.04 0.19 N	86.62 8.53 0.00 N	70.43 7.33 0.76 N	70.46 6.91 0.83 N	62.33 5.39 1.53 N	76.29 4.10 0.17 N	75.91 2.36 0.84 N	
PORT_JEFF_4 23616	51.63 3.28 0.00 N	35.49 2.77 0.00 N	41.46 3.07 -6.62 N	38.48 3.33 0.00 N	35.43 2.58 0.00 N	42.23 2.65 0.00 N	37.45 2.73 0.00 N	36.08 2.78 0.00 N	44.86 3.81 0.00 N	56.89 4.20 0.00 N	55.73 4.23 0.00 N	56.99 4.31 0.38 N	59.32 3.94 0.73 N	55.94 4.43 0.00 N	53.16 5.25 0.00 N	54.22 5.41 0.00 N	57.30 6.10 0.35 N	82.36 8.04 0.19 N	86.62 8.53 0.00 N	70.43 7.33 0.76 N	70.46 6.91 0.83 N	62.33 5.39 1.53 N	76.29 4.10 0.17 N	75.91 2.36 0.84 N	
PORT_JEFF_IC 23713	51.76 3.40 0.00 N	35.56 2.84 0.00 N	41.51 3.12 -6.62 N	38.52 3.37 0.00 N	35.49 2.65 0.00 N	42.32 2.74 0.00 N	37.54 2.81 0.00 N	36.17 2.86 0.00 N	44.97 3.92 0.00 N	57.06 4.36 0.00 N	55.92 4.42 0.00 N	57.19 4.51 0.37 N	59.56 4.18 0.71 N	56.14 4.63 0.00 N	53.34 5.42 0.00 N	54.39 5.59 0.00 N	57.51 6.28 0.33 N	82.73 8.41 0.19 N	87.05 8.96 0.00 N	70.79 7.68 0.75 N	70.82 7.24 0.82 N	62.68 5.71 1.50 N	76.65 4.46 0.16 N	76.28 2.71 0.82 N	
PPL PILGRIM_ST_GT1	52.02	35.65	41.46	38.43	35.53	42.54	37.71	36.33	45.14	57.40	56.18	57.54	60.04	56.44	53.45	54.52	57.86	83.41	87.84	71.49	71.52	63.29	77.54	77.31	

24216	3.67 0.00 N	2.93 0.00 N	3.07 -6.62 N	3.28 0.00 N	2.68 0.00 N	2.96 0.00 N	2.98 0.00 N	3.02 0.00 N	4.09 0.00 N	4.70 0.00 N	4.68 0.00 N	4.83 0.34 N	4.59 0.65 N	4.92 0.00 N	5.53 0.00 N	5.71 0.00 N	6.55 0.24 N	9.06 0.17 N	9.75 0.00 N	8.32 0.69 N	7.88 0.75 N	6.20 1.37 N	5.34 0.15 N	3.67 0.76 N
PPL PILGRIM_ST_GT2 24217	52.02 3.67 0.00 N	35.65 2.93 0.00 N	41.46 3.07 -6.62 N	38.43 3.28 0.00 N	35.53 2.68 0.00 N	42.54 2.96 0.00 N	37.71 2.98 0.00 N	36.33 3.02 0.00 N	45.14 4.09 0.00 N	57.40 4.70 0.00 N	56.18 4.68 0.00 N	57.54 4.83 0.34 N	60.04 4.59 0.65 N	56.44 4.92 0.00 N	53.45 5.53 0.00 N	54.52 5.71 0.00 N	57.86 6.55 0.24 N	83.41 9.06 0.17 N	87.84 9.75 0.00 N	71.49 8.32 0.69 N	71.52 7.88 0.75 N	63.29 6.20 1.37 N	77.54 5.34 0.15 N	77.31 3.67 0.76 N
PPL_SHRM_GT3 24213	51.46 3.11 0.00 N	35.51 2.79 0.00 N	41.67 3.28 -6.62 N	38.68 3.54 0.00 N	35.39 2.55 0.00 N	42.08 2.49 0.00 N	37.31 2.58 0.00 N	35.95 2.64 0.00 N	44.73 3.68 0.00 N	56.87 4.17 0.00 N	55.70 4.20 0.00 N	56.99 4.31 0.37 N	59.38 4.01 0.72 N	55.93 4.42 0.00 N	53.04 5.12 0.00 N	54.13 5.32 0.00 N	57.37 6.15 0.34 N	82.79 8.46 0.19 N	87.09 9.00 0.00 N	70.77 7.67 0.76 N	70.81 7.25 0.83 N	62.55 5.60 1.52 N	76.55 4.37 0.17 N	76.14 2.58 0.83 N
PPL_SHRM_GT4 24214	51.46 3.11 0.00 N	35.51 2.79 0.00 N	41.67 3.28 -6.62 N	38.68 3.54 0.00 N	35.39 2.55 0.00 N	42.08 2.49 0.00 N	37.31 2.58 0.00 N	35.95 2.64 0.00 N	44.73 3.68 0.00 N	56.87 4.17 0.00 N	55.70 4.20 0.00 N	56.99 4.31 0.37 N	59.38 4.01 0.72 N	55.93 4.42 0.00 N	53.04 5.12 0.00 N	54.13 5.32 0.00 N	57.37 6.15 0.34 N	82.79 8.46 0.19 N	87.09 9.00 0.00 N	70.77 7.67 0.76 N	70.81 7.25 0.83 N	62.55 5.60 1.52 N	76.55 4.37 0.17 N	76.14 2.58 0.83 N
PROJECT___ORANGE 1 24174	47.79 -0.56 0.00 N	32.22 -0.49 0.00 N	31.79 -0.51 -0.53 N	34.60 -0.55 0.00 N	32.35 -0.49 0.00 N	38.92 -0.67 0.00 N	34.21 -0.52 0.00 N	32.82 -0.49 0.00 N	40.41 -0.64 0.00 N	51.92 -0.78 0.00 N	50.79 -0.72 0.00 N	52.30 -0.75 0.00 N	55.27 -0.82 0.00 N	50.73 -0.78 0.00 N	47.29 -0.63 0.00 N	48.23 -0.57 0.00 N	51.38 -0.21 -0.04 N	74.79 0.28 0.00 N	78.52 0.43 0.00 N	64.16 0.30 0.00 N	64.50 0.11 0.00 N	58.12 -0.35 0.00 N	71.75 -0.60 0.00 N	73.81 -0.59 0.00 N
PROJECT___ORANGE 2 24166	47.79 -0.56 0.00 N	32.22 -0.49 0.00 N	31.79 -0.51 -0.53 N	34.60 -0.55 0.00 N	32.35 -0.49 0.00 N	38.92 -0.67 0.00 N	34.21 -0.52 0.00 N	32.82 -0.49 0.00 N	40.41 -0.64 0.00 N	51.92 -0.78 0.00 N	50.79 -0.72 0.00 N	52.30 -0.75 0.00 N	55.27 -0.82 0.00 N	50.73 -0.78 0.00 N	47.29 -0.63 0.00 N	48.23 -0.57 0.00 N	51.38 -0.21 -0.04 N	74.79 0.28 0.00 N	78.52 0.43 0.00 N	64.16 0.30 0.00 N	64.50 0.11 0.00 N	58.12 -0.35 0.00 N	71.75 -0.60 0.00 N	73.81 -0.59 0.00 N
PYRITES___HYD 24023	48.04 -0.31 0.00 N	32.38 -0.34 0.00 N	31.37 -0.41 0.00 N	34.73 -0.41 0.00 N	32.48 -0.36 0.00 N	39.25 -0.33 0.00 N	33.94 -0.79 0.00 N	32.66 -0.65 0.00 N	40.37 -0.69 0.00 N	52.22 -0.48 0.00 N	51.28 -0.22 0.00 N	53.11 0.06 0.00 N	56.33 0.23 0.00 N	51.63 0.12 0.00 N	47.78 -0.14 0.00 N	48.62 -0.19 0.00 N	50.71 -0.85 0.00 N	73.05 -1.47 0.00 N	74.59 -3.50 0.00 N	60.94 -2.92 0.00 N	61.86 -2.52 0.00 N	57.22 -1.24 0.00 N	72.37 0.02 0.00 N	74.72 0.33 0.00 N
RAMAPO___LBMP 323565	51.61 3.26 0.00 N	35.13 2.42 0.00 N	40.46 2.44 -6.25 N	37.84 2.69 0.00 N	35.27 2.42 0.00 N	42.46 2.88 0.00 N	37.36 2.63 0.00 N	35.81 2.50 0.00 N	44.39 3.34 0.00 N	56.80 4.10 0.00 N	55.29 3.79 0.00 N	57.05 4.00 0.00 N	60.37 4.27 0.00 N	55.53 4.01 0.00 N	51.71 3.79 0.00 N	52.52 3.71 0.00 N	56.28 4.27 -0.46 N	80.88 6.37 0.00 N	85.18 7.09 0.00 N	69.78 5.92 0.00 N	70.12 5.73 0.00 N	63.21 4.75 0.00 N	77.66 5.31 0.00 N	78.98 4.59 0.00 N
RANKINE____ 23646	45.52 -2.83 0.00 N	30.33 -2.39 0.00 N	30.08 -2.66 -0.96 N	32.21 -2.94 0.00 N	30.21 -2.63 0.00 N	36.59 -2.99 0.00 N	32.13 -2.60 0.00 N	30.55 -2.77 0.00 N	36.76 -4.29 0.00 N	47.38 -5.32 0.00 N	46.45 -5.05 0.00 N	47.67 -5.39 0.00 N	50.17 -5.93 0.00 N	45.80 -5.71 0.00 N	42.65 -5.27 0.00 N	43.87 -4.93 0.00 N	47.68 -3.95 -0.07 N	70.77 -3.74 0.00 N	74.74 -3.35 0.00 N	60.73 -3.12 0.00 N	61.11 -3.28 0.00 N	54.41 -4.05 0.00 N	68.78 -3.57 0.00 N	72.79 -1.61 0.00 N
RAVENSWOOD_GT2_1 24244	52.23 3.88 0.00 N	35.45 2.73 0.00 N	41.09 2.71 -6.61 N	38.07 2.92 0.00 N	35.47 2.63 0.00 N	42.71 3.13 0.00 N	37.59 2.86 0.00 N	36.10 2.80 0.00 N	44.83 3.78 0.00 N	57.38 4.68 0.00 N	55.87 4.37 0.00 N	57.72 4.66 0.00 N	61.05 4.96 0.00 N	56.21 4.70 0.00 N	52.49 4.58 0.00 N	53.46 4.65 0.00 N	57.36 5.32 -0.48 N	82.32 7.81 0.00 N	86.52 8.43 0.00 N	70.89 7.04 0.00 N	71.18 6.79 0.00 N	64.10 5.63 0.00 N	78.62 6.27 0.00 N	79.70 5.30 0.00 N
RAVENSWOOD_GT2_2 24245	52.23 3.88 0.00 N	35.45 2.73 0.00 N	41.09 2.71 -6.61 N	38.07 2.92 0.00 N	35.47 2.63 0.00 N	42.71 3.13 0.00 N	37.59 2.86 0.00 N	36.10 2.80 0.00 N	44.83 3.78 0.00 N	57.38 4.68 0.00 N	55.87 4.37 0.00 N	57.72 4.66 0.00 N	61.05 4.96 0.00 N	56.21 4.70 0.00 N	52.49 4.58 0.00 N	53.46 4.65 0.00 N	57.36 5.32 -0.48 N	82.32 7.81 0.00 N	86.52 8.43 0.00 N	70.89 7.04 0.00 N	71.18 6.79 0.00 N	64.10 5.63 0.00 N	78.62 6.27 0.00 N	79.70 5.30 0.00 N
RAVENSWOOD_GT2_3 24246	52.27 3.92 0.00 N	35.48 2.76 0.00 N	41.13 2.74 -6.61 N	38.09 2.94 0.00 N	35.50 2.66 0.00 N	42.75 3.16 0.00 N	37.61 2.89 0.00 N	36.14 2.83 0.00 N	44.88 3.82 0.00 N	57.44 4.74 0.00 N	55.92 4.42 0.00 N	57.78 4.73 0.00 N	61.11 5.02 0.00 N	56.26 4.75 0.00 N	52.55 4.63 0.00 N	53.52 4.72 0.00 N	57.42 5.38 -0.48 N	82.45 7.94 0.00 N	86.61 8.51 0.00 N	70.97 7.11 0.00 N	71.26 6.87 0.00 N	64.17 5.71 0.00 N	78.70 6.35 0.00 N	79.78 5.38 0.00 N
RAVENSWOOD_GT2_4 24247	52.27 3.92 0.00 N	35.48 2.76 0.00 N	41.13 2.74 -6.61 N	38.09 2.94 0.00 N	35.50 2.66 0.00 N	42.75 3.16 0.00 N	37.61 2.89 0.00 N	36.14 2.83 0.00 N	44.88 3.82 0.00 N	57.44 4.74 0.00 N	55.92 4.42 0.00 N	57.78 4.73 0.00 N	61.11 5.02 0.00 N	56.26 4.75 0.00 N	52.55 4.63 0.00 N	53.52 4.72 0.00 N	57.42 5.38 -0.48 N	82.45 7.94 0.00 N	86.61 8.51 0.00 N	70.97 7.11 0.00 N	71.26 6.87 0.00 N	64.17 5.71 0.00 N	78.70 6.35 0.00 N	79.78 5.38 0.00 N
RAVENSWOOD_GT3_1 24248	52.23 3.88 0.00 N	35.45 2.74 0.00 N	41.10 2.71 -6.61 N	38.07 2.93 0.00 N	35.47 2.63 0.00 N	42.71 3.13 0.00 N	37.59 2.86 0.00 N	36.10 2.80 0.00 N	44.83 3.78 0.00 N	57.38 4.68 0.00 N	55.87 4.37 0.00 N	57.72 4.66 0.00 N	61.06 4.96 0.00 N	56.21 4.70 0.00 N	52.49 4.58 0.00 N	53.46 4.65 0.00 N	57.36 5.33 -0.48 N	82.32 7.81 0.00 N	86.52 8.43 0.00 N	70.89 7.04 0.00 N	71.19 6.80 0.00 N	64.10 5.64 0.00 N	78.62 6.27 0.00 N	79.70 5.30 0.00 N

RAVENSWOOD_GT3_2 24249	52.23 3.88 0.00 N	35.45 2.74 0.00 N	41.10 2.71 -6.61 N	38.07 2.93 0.00 N	35.47 2.63 0.00 N	42.71 3.13 0.00 N	37.59 2.86 0.00 N	36.10 2.80 0.00 N	44.83 3.78 0.00 N	57.38 4.68 0.00 N	55.87 4.37 0.00 N	57.72 4.66 0.00 N	61.06 4.96 0.00 N	56.21 4.70 0.00 N	52.49 4.58 0.00 N	53.46 4.65 0.00 N	57.36 5.33 -0.48 N	82.32 7.81 0.00 N	86.52 8.43 0.00 N	70.89 7.04 0.00 N	71.19 6.80 0.00 N	64.10 5.64 0.00 N	78.62 6.27 0.00 N	79.70 5.30 0.00 N
RAVENSWOOD_GT3_3 24250	52.23 3.88 0.00 N	35.45 2.74 0.00 N	41.10 2.71 -6.61 N	38.07 2.93 0.00 N	35.47 2.63 0.00 N	42.72 3.13 0.00 N	37.59 2.86 0.00 N	36.11 2.80 0.00 N	44.84 3.79 0.00 N	57.39 4.69 0.00 N	55.88 4.37 0.00 N	57.72 4.67 0.00 N	61.06 4.96 0.00 N	56.21 4.70 0.00 N	52.50 4.58 0.00 N	53.47 4.67 0.00 N	57.37 5.33 -0.48 N	82.35 7.84 0.00 N	86.52 8.43 0.00 N	70.90 7.05 0.00 N	71.19 6.81 0.00 N	64.11 5.65 0.00 N	78.62 6.27 0.00 N	79.71 5.32 0.00 N
RAVENSWOOD_GT3_4 24251	52.23 3.88 0.00 N	35.45 2.74 0.00 N	41.10 2.71 -6.61 N	38.07 2.93 0.00 N	35.47 2.63 0.00 N	42.72 3.13 0.00 N	37.59 2.86 0.00 N	36.11 2.80 0.00 N	44.84 3.79 0.00 N	57.39 4.69 0.00 N	55.88 4.37 0.00 N	57.72 4.67 0.00 N	61.06 4.96 0.00 N	56.21 4.70 0.00 N	52.50 4.58 0.00 N	53.47 4.67 0.00 N	57.37 5.33 -0.48 N	82.35 7.84 0.00 N	86.52 8.43 0.00 N	70.90 7.05 0.00 N	71.19 6.81 0.00 N	64.11 5.65 0.00 N	78.62 6.27 0.00 N	79.71 5.32 0.00 N
RAVENSWOOD_GT_1 23729	52.33 3.98 0.00 N	35.53 2.82 0.00 N	41.17 2.78 -6.61 N	38.14 2.99 0.00 N	35.54 2.69 0.00 N	42.80 3.22 0.00 N	37.66 2.93 0.00 N	36.20 2.89 0.00 N	44.95 3.90 0.00 N	57.51 4.81 0.00 N	55.98 4.48 0.00 N	57.85 4.80 0.00 N	61.21 5.11 0.00 N	56.35 4.84 0.00 N	52.64 4.72 0.00 N	53.62 4.81 0.00 N	57.48 5.44 -0.48 N	82.50 7.98 0.00 N	86.62 8.53 0.00 N	71.07 7.22 0.00 N	71.37 6.98 0.00 N	64.25 5.78 0.00 N	78.74 6.39 0.00 N	79.86 5.46 0.00 N
RAVENSWOOD_GT_10 24258	52.23 3.88 0.00 N	35.45 2.73 0.00 N	41.09 2.71 -6.61 N	38.07 2.92 0.00 N	35.47 2.63 0.00 N	42.71 3.13 0.00 N	37.58 2.85 0.00 N	36.10 2.80 0.00 N	44.83 3.78 0.00 N	57.38 4.68 0.00 N	55.87 4.37 0.00 N	57.72 4.66 0.00 N	61.05 4.95 0.00 N	56.21 4.70 0.00 N	52.49 4.58 0.00 N	53.46 4.65 0.00 N	57.36 5.32 -0.48 N	82.32 7.81 0.00 N	86.52 8.43 0.00 N	70.89 7.04 0.00 N	71.18 6.79 0.00 N	64.10 5.63 0.00 N	78.62 6.27 0.00 N	79.70 5.30 0.00 N
RAVENSWOOD_GT_11 24259	52.23 3.88 0.00 N	35.45 2.73 0.00 N	41.09 2.71 -6.61 N	38.07 2.92 0.00 N	35.47 2.63 0.00 N	42.71 3.13 0.00 N	37.58 2.85 0.00 N	36.10 2.80 0.00 N	44.83 3.78 0.00 N	57.38 4.68 0.00 N	55.87 4.37 0.00 N	57.72 4.66 0.00 N	61.05 4.95 0.00 N	56.21 4.70 0.00 N	52.49 4.58 0.00 N	53.46 4.65 0.00 N	57.36 5.32 -0.48 N	82.32 7.81 0.00 N	86.52 8.43 0.00 N	70.89 7.04 0.00 N	71.18 6.79 0.00 N	64.10 5.63 0.00 N	78.62 6.27 0.00 N	79.70 5.30 0.00 N
RAVENSWOOD_GT_4 24252	52.22 3.87 0.00 N	35.44 2.73 0.00 N	41.09 2.71 -6.61 N	38.06 2.92 0.00 N	35.47 2.63 0.00 N	42.71 3.13 0.00 N	37.58 2.85 0.00 N	36.10 2.79 0.00 N	44.83 3.78 0.00 N	57.38 4.68 0.00 N	55.87 4.37 0.00 N	57.69 4.64 0.00 N	61.05 4.95 0.00 N	56.19 4.68 0.00 N	52.49 4.57 0.00 N	53.45 4.64 0.00 N	57.35 5.31 -0.48 N	82.33 7.81 0.00 N	86.53 8.44 0.00 N	70.88 7.03 0.00 N	71.17 6.78 0.00 N	64.10 5.63 0.00 N	78.62 6.27 0.00 N	79.71 5.31 0.00 N
RAVENSWOOD_GT_5 24254	52.22 3.87 0.00 N	35.44 2.73 0.00 N	41.09 2.71 -6.61 N	38.06 2.92 0.00 N	35.47 2.63 0.00 N	42.71 3.13 0.00 N	37.58 2.85 0.00 N	36.10 2.79 0.00 N	44.83 3.78 0.00 N	57.38 4.68 0.00 N	55.87 4.37 0.00 N	57.69 4.64 0.00 N	61.05 4.95 0.00 N	56.19 4.68 0.00 N	52.49 4.57 0.00 N	53.45 4.64 0.00 N	57.35 5.31 -0.48 N	82.33 7.81 0.00 N	86.53 8.44 0.00 N	70.88 7.03 0.00 N	71.17 6.78 0.00 N	64.10 5.63 0.00 N	78.62 6.27 0.00 N	79.71 5.31 0.00 N
RAVENSWOOD_GT_6 24253	52.22 3.87 0.00 N	35.44 2.73 0.00 N	41.09 2.71 -6.61 N	38.06 2.92 0.00 N	35.47 2.63 0.00 N	42.71 3.13 0.00 N	37.58 2.85 0.00 N	36.10 2.79 0.00 N	44.83 3.78 0.00 N	57.38 4.68 0.00 N	55.87 4.37 0.00 N	57.69 4.64 0.00 N	61.05 4.95 0.00 N	56.19 4.68 0.00 N	52.49 4.57 0.00 N	53.45 4.64 0.00 N	57.35 5.31 -0.48 N	82.33 7.81 0.00 N	86.53 8.44 0.00 N	70.88 7.03 0.00 N	71.17 6.78 0.00 N	64.10 5.63 0.00 N	78.62 6.27 0.00 N	79.71 5.31 0.00 N
RAVENSWOOD_GT_7 24255	52.22 3.87 0.00 N	35.44 2.73 0.00 N	41.09 2.71 -6.61 N	38.06 2.92 0.00 N	35.47 2.63 0.00 N	42.71 3.13 0.00 N	37.58 2.85 0.00 N	36.10 2.79 0.00 N	44.83 3.78 0.00 N	57.38 4.68 0.00 N	55.87 4.37 0.00 N	57.69 4.64 0.00 N	61.05 4.95 0.00 N	56.19 4.68 0.00 N	52.49 4.57 0.00 N	53.45 4.64 0.00 N	57.35 5.31 -0.48 N	82.33 7.81 0.00 N	86.53 8.44 0.00 N	70.88 7.03 0.00 N	71.17 6.78 0.00 N	64.10 5.63 0.00 N	78.62 6.27 0.00 N	79.71 5.31 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.23 3.88 0.00 N	35.45 2.73 0.00 N	41.09 2.71 -6.61 N	38.07 2.92 0.00 N	35.47 2.63 0.00 N	42.71 3.13 0.00 N	37.58 2.85 0.00 N	36.10 2.80 0.00 N	44.83 3.78 0.00 N	57.38 4.68 0.00 N	55.87 4.37 0.00 N	57.72 4.66 0.00 N	61.05 4.95 0.00 N	56.21 4.70 0.00 N	52.49 4.58 0.00 N	53.46 4.65 0.00 N	57.36 5.32 -0.48 N	82.32 7.81 0.00 N	86.52 8.43 0.00 N	70.89 7.04 0.00 N	71.18 6.79 0.00 N	64.10 5.63 0.00 N	78.62 6.27 0.00 N	79.70 5.30 0.00 N
RAVENSWOOD_GT_9 24257	52.23 3.88 0.00 N	35.45 2.73 0.00 N	41.09 2.71 -6.61 N	38.07 2.92 0.00 N	35.47 2.63 0.00 N	42.71 3.13 0.00 N	37.58 2.85 0.00 N	36.10 2.80 0.00 N	44.83 3.78 0.00 N	57.38 4.68 0.00 N	55.87 4.37 0.00 N	57.72 4.66 0.00 N	61.05 4.95 0.00 N	56.21 4.70 0.00 N	52.49 4.58 0.00 N	53.46 4.65 0.00 N	57.36 5.32 -0.48 N	82.32 7.81 0.00 N	86.52 8.43 0.00 N	70.89 7.04 0.00 N	71.18 6.79 0.00 N	64.10 5.63 0.00 N	78.62 6.27 0.00 N	79.70 5.30 0.00 N
RAVENSWOOD____1 23533	52.31 3.96 0.00 N	35.51 2.79 0.00 N	41.15 2.77 -6.61 N	38.11 2.96 0.00 N	35.51 2.67 0.00 N	42.76 3.18 0.00 N	37.64 2.91 0.00 N	36.17 2.86 0.00 N	44.93 3.88 0.00 N	57.49 4.79 0.00 N	55.97 4.46 0.00 N	57.83 4.78 0.00 N	61.19 5.09 0.00 N	56.33 4.82 0.00 N	52.62 4.70 0.00 N	53.58 4.78 0.00 N	57.45 5.41 -0.48 N	82.46 7.95 0.00 N	86.57 8.48 0.00 N	71.03 7.17 0.00 N	71.34 6.95 0.00 N	64.22 5.76 0.00 N	78.72 6.38 0.00 N	79.82 5.43 0.00 N
RAVENSWOOD____2 23534	52.20 3.85 0.00 N	35.44 2.72 0.00 N	41.08 2.70 -6.61 N	38.04 2.89 0.00 N	35.45 2.60 0.00 N	42.68 3.10 0.00 N	37.57 2.84 0.00 N	36.10 2.79 0.00 N	44.85 3.80 0.00 N	57.36 4.66 0.00 N	55.86 4.35 0.00 N	57.72 4.66 0.00 N	61.06 4.97 0.00 N	56.22 4.71 0.00 N	52.52 4.60 0.00 N	53.49 4.68 0.00 N	57.33 5.29 -0.48 N	82.18 7.66 0.00 N	86.22 8.12 0.00 N	70.82 6.96 0.00 N	71.14 6.76 0.00 N	64.09 5.63 0.00 N	78.51 6.16 0.00 N	79.59 5.20 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___3 23535	52.23 3.88 0.00 N	35.45 2.74 0.00 N	41.10 2.71 -6.61 N	38.07 2.93 0.00 N	35.47 2.63 0.00 N	42.72 3.13 0.00 N	37.59 2.86 0.00 N	36.11 2.80 0.00 N	44.84 3.79 0.00 N	57.39 4.69 0.00 N	55.88 4.37 0.00 N	57.72 4.67 0.00 N	61.06 4.96 0.00 N	56.21 4.70 0.00 N	52.50 4.58 0.00 N	53.47 4.67 0.00 N	57.37 5.33 -0.48 N	82.35 7.84 0.00 N	86.52 8.43 0.00 N	70.91 7.05 0.00 N	71.19 6.81 0.00 N	64.11 5.65 0.00 N	78.62 6.27 0.00 N	79.71 5.32 0.00 N	
RAVENSWOOD___4 23820	52.29 3.93 0.00 N	35.50 2.78 0.00 N	41.13 2.74 -6.61 N	38.10 2.95 0.00 N	35.50 2.66 0.00 N	42.76 3.17 0.00 N	37.63 2.90 0.00 N	36.16 2.85 0.00 N	44.91 3.86 0.00 N	57.46 4.76 0.00 N	55.95 4.45 0.00 N	57.80 4.75 0.00 N	61.16 5.07 0.00 N	56.31 4.79 0.00 N	52.59 4.67 0.00 N	53.56 4.75 0.00 N	57.42 5.38 -0.48 N	82.40 7.89 0.00 N	86.52 8.43 0.00 N	70.99 7.14 0.00 N	71.30 6.91 0.00 N	64.19 5.73 0.00 N	78.66 6.32 0.00 N	79.78 5.38 0.00 N	
RCPL_TRUST___DRP 24196	52.32 3.96 0.00 N	35.50 2.78 0.00 N	41.15 2.77 -6.61 N	38.11 2.96 0.00 N	35.50 2.66 0.00 N	42.76 3.18 0.00 N	37.62 2.90 0.00 N	36.14 2.83 0.00 N	44.89 3.84 0.00 N	57.46 4.76 0.00 N	55.94 4.43 0.00 N	57.78 4.73 0.00 N	61.12 5.02 0.00 N	56.26 4.75 0.00 N	52.55 4.63 0.00 N	53.54 4.73 0.00 N	57.43 5.39 -0.48 N	82.46 7.94 0.00 N	86.63 8.53 0.00 N	70.97 7.11 0.00 N	71.26 6.87 0.00 N	64.17 5.71 0.00 N	78.70 6.35 0.00 N	79.78 5.39 0.00 N	
RENSSELAER___COGEN 23796	51.41 3.06 0.00 N	34.89 2.17 0.00 N	42.40 2.18 -8.44 N	37.53 2.38 0.00 N	35.06 2.21 0.00 N	42.17 2.59 0.00 N	37.13 2.41 0.00 N	35.66 2.34 0.00 N	43.98 2.93 0.00 N	56.37 3.67 0.00 N	54.92 3.42 0.00 N	56.65 3.59 0.00 N	59.85 3.76 0.00 N	55.03 3.52 0.00 N	51.31 3.40 0.00 N	52.39 3.58 0.00 N	56.41 4.24 -0.62 N	80.72 6.21 0.00 N	84.74 6.65 0.00 N	69.26 5.40 0.00 N	69.45 5.07 0.00 N	62.81 4.34 0.00 N	77.34 4.99 0.00 N	78.73 4.34 0.00 N	
REVERE_CPPR_DRP 24186	48.96 0.61 0.00 N	32.95 0.23 0.00 N	32.10 0.33 0.00 N	35.54 0.39 0.00 N	33.27 0.42 0.00 N	39.85 0.26 0.00 N	35.07 0.34 0.00 N	33.67 0.36 0.00 N	41.61 0.55 0.00 N	53.61 0.91 0.00 N	52.48 0.97 0.00 N	54.08 1.03 0.00 N	57.21 1.11 0.00 N	52.45 0.94 0.00 N	48.88 0.96 0.00 N	49.91 1.10 0.00 N	53.19 1.64 0.00 N	77.48 2.97 0.00 N	81.19 3.10 0.00 N	66.27 2.41 0.00 N	66.57 2.18 0.00 N	60.02 1.55 0.00 N	73.99 1.64 0.00 N	75.80 1.41 0.00 N	
ROCHESTER_9_IC 23652	46.68 -1.68 0.00 N	31.24 -1.48 0.00 N	30.97 -1.53 -0.72 N	33.41 -1.73 0.00 N	31.31 -1.54 0.00 N	37.72 -1.86 0.00 N	33.17 -1.56 0.00 N	31.71 -1.60 0.00 N	38.65 -2.40 0.00 N	49.95 -2.76 0.00 N	49.04 -2.46 0.00 N	50.44 -2.61 0.00 N	53.26 -2.84 0.00 N	48.79 -2.73 0.00 N	45.43 -2.49 0.00 N	46.63 -2.18 0.00 N	50.25 -1.35 -0.05 N	74.05 -0.46 0.00 N	78.00 -0.09 0.00 N	63.51 -0.35 0.00 N	63.74 -0.65 0.00 N	56.92 -1.54 0.00 N	70.81 -1.54 0.00 N	73.73 -0.66 0.00 N	
ROSETON___1 23587	51.46 3.11 0.00 N	34.97 2.25 0.00 N	40.59 2.27 -6.55 N	37.63 2.48 0.00 N	35.08 2.24 0.00 N	42.23 2.65 0.00 N	37.18 2.45 0.00 N	35.67 2.36 0.00 N	44.15 3.10 0.00 N	56.48 3.77 0.00 N	54.85 3.35 0.00 N	56.61 3.56 0.00 N	59.92 3.82 0.00 N	55.24 3.73 0.00 N	51.55 3.63 0.00 N	52.50 3.69 0.00 N	56.14 4.11 -0.48 N	80.38 5.87 0.00 N	84.47 6.38 0.00 N	69.12 5.26 0.00 N	69.38 4.99 0.00 N	62.64 4.17 0.00 N	77.17 4.81 0.00 N	78.49 4.09 0.00 N	
ROSETON___2 23588	51.46 3.11 0.00 N	34.97 2.25 0.00 N	40.59 2.27 -6.55 N	37.63 2.48 0.00 N	35.08 2.24 0.00 N	42.23 2.65 0.00 N	37.18 2.45 0.00 N	35.67 2.36 0.00 N	44.15 3.10 0.00 N	56.48 3.77 0.00 N	54.85 3.35 0.00 N	56.61 3.56 0.00 N	59.92 3.82 0.00 N	55.24 3.73 0.00 N	51.55 3.63 0.00 N	52.50 3.69 0.00 N	56.14 4.11 -0.48 N	80.38 5.87 0.00 N	84.47 6.38 0.00 N	69.12 5.26 0.00 N	69.38 4.99 0.00 N	62.64 4.17 0.00 N	77.17 4.81 0.00 N	78.49 4.09 0.00 N	
RUSSELL___1 23602	47.99 -0.36 0.00 N	32.05 -0.66 0.00 N	31.77 -0.72 -0.72 N	34.32 -0.83 0.00 N	32.17 -0.67 0.00 N	38.78 -0.81 0.00 N	34.20 -0.53 0.00 N	32.76 -0.55 0.00 N	40.10 -0.95 0.00 N	51.86 -0.85 0.00 N	50.90 -0.61 0.00 N	52.35 -0.70 0.00 N	55.29 -0.80 0.00 N	50.64 -0.87 0.00 N	47.17 -0.75 0.00 N	48.44 -0.37 0.00 N	52.50 0.90 -0.05 N	77.68 3.17 0.00 N	81.62 3.53 0.00 N	66.41 2.56 0.00 N	66.59 2.21 0.00 N	59.27 0.80 0.00 N	73.35 1.00 0.00 N	76.06 1.67 0.00 N	
RUSSELL___2 23532	47.99 -0.36 0.00 N	32.05 -0.66 0.00 N	31.77 -0.72 -0.72 N	34.32 -0.83 0.00 N	32.17 -0.67 0.00 N	38.78 -0.81 0.00 N	34.20 -0.53 0.00 N	32.76 -0.55 0.00 N	40.10 -0.95 0.00 N	51.86 -0.85 0.00 N	50.90 -0.61 0.00 N	52.35 -0.70 0.00 N	55.29 -0.80 0.00 N	50.64 -0.87 0.00 N	47.17 -0.75 0.00 N	48.44 -0.37 0.00 N	52.50 0.90 -0.05 N	77.68 3.17 0.00 N	81.62 3.53 0.00 N	66.41 2.56 0.00 N	66.59 2.21 0.00 N	59.27 0.80 0.00 N	73.35 1.00 0.00 N	76.06 1.67 0.00 N	
RUSSELL___3 23549	46.85 -1.50 0.00 N	31.34 -1.38 0.00 N	31.04 -1.46 -0.72 N	33.50 -1.65 0.00 N	31.38 -1.47 0.00 N	37.89 -1.70 0.00 N	33.33 -1.40 0.00 N	31.89 -1.42 0.00 N	38.91 -2.14 0.00 N	50.28 -2.43 0.00 N	49.35 -2.16 0.00 N	50.74 -2.32 0.00 N	53.57 -2.53 0.00 N	49.08 -2.43 0.00 N	45.69 -2.23 0.00 N	46.89 -1.92 0.00 N	50.58 -1.02 -0.05 N	74.56 0.04 0.00 N	78.45 0.36 0.00 N	63.88 0.02 0.00 N	64.12 -0.27 0.00 N	57.24 -1.22 0.00 N	71.16 -1.19 0.00 N	74.06 -0.34 0.00 N	
RUSSELL___4 23556	47.96 -0.39 0.00 N	32.03 -0.69 0.00 N	31.75 -0.74 -0.72 N	34.30 -0.85 0.00 N	32.16 -0.69 0.00 N	38.75 -0.83 0.00 N	34.17 -0.56 0.00 N	32.74 -0.57 0.00 N	40.07 -0.98 0.00 N	51.81 -0.89 0.00 N	50.85 -0.65 0.00 N	52.30 -0.75 0.00 N	55.25 -0.85 0.00 N	50.60 -0.92 0.00 N	47.14 -0.78 0.00 N	48.40 -0.40 0.00 N	52.45 0.85 -0.05 N	77.61 3.10 0.00 N	81.54 3.45 0.00 N	66.35 2.50 0.00 N	66.53 2.14 0.00 N	59.21 0.75 0.00 N	73.31 0.96 0.00 N	76.01 1.61 0.00 N	
RUSSELL___STATION 23914	46.85 -1.50 0.00 N	31.34 -1.38 0.00 N	31.04 -1.46 -0.72 N	33.50 -1.65 0.00 N	31.38 -1.47 0.00 N	37.89 -1.70 0.00 N	33.33 -1.40 0.00 N	31.89 -1.42 0.00 N	38.91 -2.14 0.00 N	50.28 -2.43 0.00 N	49.35 -2.16 0.00 N	50.74 -2.32 0.00 N	53.57 -2.53 0.00 N	49.08 -2.43 0.00 N	45.69 -2.23 0.00 N	46.89 -1.92 0.00 N	50.58 -1.02 -0.05 N	74.56 0.04 0.00 N	78.45 0.36 0.00 N	63.88 0.02 0.00 N	64.12 -0.27 0.00 N	57.24 -1.22 0.00 N	71.16 -1.19 0.00 N	74.06 -0.34 0.00 N	
S SALMON___HYD	47.30	31.88	31.30	34.13	31.93	38.51	33.81	32.49	40.09	51.61	50.55	52.02	55.04	50.51	47.03	48.01	51.06	74.20	77.67	63.40	63.82	57.76	71.34	73.31	

24043	-1.05 0.00 N	-0.84 0.00 N	-0.90 -0.42 N	-1.02 0.00 N	-0.91 0.00 N	-1.07 0.00 N	-0.92 0.00 N	-0.82 0.00 N	-0.96 0.00 N	-1.09 0.00 N	-0.95 0.00 N	-1.03 0.00 N	-1.06 0.00 N	-1.00 0.00 N	-0.88 0.00 N	-0.80 0.00 N	-0.52 -0.03 N	-0.31 0.00 N	-0.42 0.00 N	-0.46 0.00 N	-0.56 0.00 N	-0.70 0.00 N	-1.01 0.00 N	-1.09 0.00 N
SELKIRK___II 23799	50.27 1.92 0.00 N	34.24 1.52 0.00 N	41.79 1.65 -8.36 N	36.86 1.72 0.00 N	34.53 1.69 0.00 N	41.56 1.98 0.00 N	36.54 1.81 0.00 N	35.07 1.76 0.00 N	43.06 2.01 0.00 N	55.03 2.33 0.00 N	53.59 2.08 0.00 N	55.28 2.22 0.00 N	58.43 2.34 0.00 N	53.75 2.24 0.00 N	50.11 2.20 0.00 N	51.10 2.29 0.00 N	54.91 2.74 -0.61 N	78.50 3.98 0.00 N	82.40 4.31 0.00 N	67.44 3.59 0.00 N	67.70 3.32 0.00 N	61.22 2.76 0.00 N	75.45 3.10 0.00 N	77.04 2.64 0.00 N
SELKIRK___I 23801	50.65 2.30 0.00 N	34.41 1.70 0.00 N	41.86 1.76 -8.33 N	37.05 1.90 0.00 N	34.63 1.78 0.00 N	41.65 2.06 0.00 N	36.61 1.88 0.00 N	35.14 1.83 0.00 N	43.31 2.26 0.00 N	55.44 2.74 0.00 N	54.00 2.49 0.00 N	55.70 2.64 0.00 N	58.87 2.78 0.00 N	54.15 2.64 0.00 N	50.50 2.58 0.00 N	51.47 2.67 0.00 N	55.28 3.12 -0.61 N	79.07 4.55 0.00 N	83.01 4.92 0.00 N	67.94 4.08 0.00 N	68.23 3.84 0.00 N	61.64 3.18 0.00 N	75.92 3.57 0.00 N	77.49 3.09 0.00 N
SENECA OSWGO___HYD 24041	46.94 -1.41 0.00 N	31.65 -1.07 0.00 N	31.30 -0.97 -0.50 N	34.06 -1.08 0.00 N	31.84 -1.00 0.00 N	38.21 -1.37 0.00 N	33.55 -1.18 0.00 N	32.17 -1.14 0.00 N	39.60 -1.45 0.00 N	50.91 -1.80 0.00 N	49.82 -1.69 0.00 N	51.29 -1.76 0.00 N	54.25 -1.84 0.00 N	49.81 -1.70 0.00 N	46.39 -1.53 0.00 N	47.28 -1.52 0.00 N	50.20 -1.39 -0.04 N	72.88 -1.64 0.00 N	76.46 -1.63 0.00 N	62.50 -1.36 0.00 N	62.88 -1.51 0.00 N	56.78 -1.69 0.00 N	70.15 -2.20 0.00 N	72.17 -2.23 0.00 N
SENECA___ENERGY 23797	47.33 -1.03 0.00 N	31.90 -0.82 0.00 N	31.87 -0.69 -0.79 N	34.53 -0.61 0.00 N	32.34 -0.51 0.00 N	38.63 -0.95 0.00 N	34.15 -0.58 0.00 N	32.71 -0.60 0.00 N	40.23 -0.82 0.00 N	51.62 -1.08 0.00 N	50.43 -1.07 0.00 N	51.91 -1.14 0.00 N	54.66 -1.43 0.00 N	50.03 -1.49 0.00 N	46.71 -1.21 0.00 N	47.89 -0.92 0.00 N	51.55 -0.06 -0.06 N	75.49 0.97 0.00 N	79.25 1.16 0.00 N	64.62 0.77 0.00 N	64.86 0.48 0.00 N	58.17 -0.30 0.00 N	71.82 -0.54 0.00 N	73.86 -0.53 0.00 N
SHOEMAKER___GT 23640	51.22 2.87 0.00 N	34.80 2.08 0.00 N	39.86 2.12 -5.97 N	37.49 2.35 0.00 N	34.95 2.11 0.00 N	42.05 2.47 0.00 N	36.99 2.27 0.00 N	35.48 2.17 0.00 N	43.94 2.89 0.00 N	56.25 3.55 0.00 N	54.73 3.23 0.00 N	56.46 3.41 0.00 N	59.74 3.64 0.00 N	54.97 3.46 0.00 N	51.22 3.31 0.00 N	52.10 3.30 0.00 N	55.76 3.78 -0.44 N	80.10 5.59 0.00 N	84.23 6.14 0.00 N	68.96 5.10 0.00 N	69.30 4.91 0.00 N	62.53 4.06 0.00 N	76.97 4.62 0.00 N	78.37 3.98 0.00 N
SHOREHAM_IC_1 23715	51.46 3.11 0.00 N	35.51 2.79 0.00 N	41.67 3.28 -6.62 N	38.68 3.54 0.00 N	35.39 2.55 0.00 N	42.08 2.49 0.00 N	37.31 2.58 0.00 N	35.95 2.64 0.00 N	44.73 3.68 0.00 N	56.87 4.17 0.00 N	55.70 4.20 0.00 N	56.99 4.31 0.37 N	59.38 4.01 0.72 N	55.93 4.42 0.00 N	53.04 5.12 0.00 N	54.13 5.32 0.00 N	57.37 6.15 0.34 N	82.79 8.46 0.19 N	87.09 9.00 0.00 N	70.77 7.67 0.76 N	70.81 7.25 0.83 N	62.55 5.60 1.52 N	76.55 4.37 0.17 N	76.14 2.58 0.83 N
SHOREHAM_IC_2 23716	51.46 3.11 0.00 N	35.51 2.79 0.00 N	41.67 3.28 -6.62 N	38.68 3.54 0.00 N	35.39 2.55 0.00 N	42.08 2.49 0.00 N	37.31 2.58 0.00 N	35.95 2.64 0.00 N	44.73 3.68 0.00 N	56.87 4.17 0.00 N	55.70 4.20 0.00 N	56.99 4.31 0.37 N	59.38 4.01 0.72 N	55.93 4.42 0.00 N	53.04 5.12 0.00 N	54.13 5.32 0.00 N	57.37 6.15 0.34 N	82.79 8.46 0.19 N	87.09 9.00 0.00 N	70.77 7.67 0.76 N	70.81 7.25 0.83 N	62.55 5.60 1.52 N	76.55 4.37 0.17 N	76.14 2.58 0.83 N
SISSONVILLE____ 23735	47.89 -0.47 0.00 N	32.29 -0.43 0.00 N	31.28 -0.50 0.00 N	34.64 -0.51 0.00 N	32.40 -0.45 0.00 N	39.16 -0.43 0.00 N	33.76 -0.97 0.00 N	32.46 -0.85 0.00 N	40.09 -0.96 0.00 N	51.80 -0.90 0.00 N	50.83 -0.67 0.00 N	52.76 -0.30 0.00 N	55.95 -0.14 0.00 N	51.31 -0.21 0.00 N	47.47 -0.45 0.00 N	48.31 -0.50 0.00 N	50.35 -1.20 0.00 N	72.46 -2.06 0.00 N	73.81 -4.28 0.00 N	60.23 -3.62 0.00 N	61.15 -3.23 0.00 N	56.65 -1.82 0.00 N	71.88 -0.47 0.00 N	74.22 -0.18 0.00 N
SITHE_IND_GS1 24169	46.81 -1.54 0.00 N	31.61 -1.11 0.00 N	31.08 -1.09 -0.40 N	33.93 -1.21 0.00 N	31.73 -1.12 0.00 N	38.18 -1.40 0.00 N	33.49 -1.24 0.00 N	32.10 -1.21 0.00 N	39.49 -1.56 0.00 N	50.72 -1.98 0.00 N	49.63 -1.87 0.00 N	51.09 -1.97 0.00 N	53.99 -2.11 0.00 N	49.57 -1.94 0.00 N	46.15 -1.76 0.00 N	47.04 -1.77 0.00 N	49.84 -1.74 -0.03 N	72.28 -2.23 0.00 N	75.83 -2.26 0.00 N	62.01 -1.85 0.00 N	62.42 -1.97 0.00 N	56.45 -2.02 0.00 N	69.81 -2.54 0.00 N	71.90 -2.50 0.00 N
SITHE_IND_GS2 24170	46.81 -1.54 0.00 N	31.61 -1.11 0.00 N	31.08 -1.09 -0.40 N	33.93 -1.21 0.00 N	31.73 -1.12 0.00 N	38.18 -1.40 0.00 N	33.49 -1.24 0.00 N	32.10 -1.21 0.00 N	39.49 -1.56 0.00 N	50.72 -1.98 0.00 N	49.63 -1.87 0.00 N	51.09 -1.97 0.00 N	53.99 -2.11 0.00 N	49.57 -1.94 0.00 N	46.15 -1.76 0.00 N	47.04 -1.77 0.00 N	49.84 -1.74 -0.03 N	72.28 -2.23 0.00 N	75.83 -2.26 0.00 N	62.01 -1.85 0.00 N	62.42 -1.97 0.00 N	56.45 -2.02 0.00 N	69.81 -2.54 0.00 N	71.90 -2.50 0.00 N
SITHE_IND_GS3 24171	46.81 -1.54 0.00 N	31.61 -1.11 0.00 N	31.08 -1.09 -0.40 N	33.93 -1.21 0.00 N	31.73 -1.12 0.00 N	38.18 -1.40 0.00 N	33.49 -1.24 0.00 N	32.10 -1.21 0.00 N	39.49 -1.56 0.00 N	50.72 -1.98 0.00 N	49.63 -1.87 0.00 N	51.09 -1.97 0.00 N	53.99 -2.11 0.00 N	49.57 -1.94 0.00 N	46.15 -1.76 0.00 N	47.04 -1.77 0.00 N	49.84 -1.74 -0.03 N	72.28 -2.23 0.00 N	75.83 -2.26 0.00 N	62.01 -1.85 0.00 N	62.42 -1.97 0.00 N	56.45 -2.02 0.00 N	69.81 -2.54 0.00 N	71.90 -2.50 0.00 N
SITHE_IND_GS4 24172	46.81 -1.54 0.00 N	31.61 -1.11 0.00 N	31.08 -1.09 -0.40 N	33.93 -1.21 0.00 N	31.73 -1.12 0.00 N	38.18 -1.40 0.00 N	33.49 -1.24 0.00 N	32.10 -1.21 0.00 N	39.49 -1.56 0.00 N	50.72 -1.98 0.00 N	49.63 -1.87 0.00 N	51.09 -1.97 0.00 N	53.99 -2.11 0.00 N	49.57 -1.94 0.00 N	46.15 -1.76 0.00 N	47.04 -1.77 0.00 N	49.84 -1.74 -0.03 N	72.28 -2.23 0.00 N	75.83 -2.26 0.00 N	62.01 -1.85 0.00 N	62.42 -1.97 0.00 N	56.45 -2.02 0.00 N	69.81 -2.54 0.00 N	71.90 -2.50 0.00 N
SITHE___BATAVIA 24024	46.25 -2.10 0.00 N	30.84 -1.88 0.00 N	30.49 -2.11 -0.82 N	32.76 -2.39 0.00 N	30.73 -2.11 0.00 N	37.25 -2.33 0.00 N	32.71 -2.02 0.00 N	31.14 -2.17 0.00 N	37.56 -3.49 0.00 N	48.57 -4.13 0.00 N	47.69 -3.81 0.00 N	48.96 -4.10 0.00 N	51.64 -4.46 0.00 N	47.22 -4.29 0.00 N	43.95 -3.97 0.00 N	45.19 -3.61 0.00 N	49.03 -2.58 -0.06 N	72.66 -1.86 0.00 N	76.45 -1.64 0.00 N	62.16 -1.69 0.00 N	62.54 -1.84 0.00 N	55.73 -2.74 0.00 N	70.15 -2.20 0.00 N	73.96 -0.44 0.00 N



SITHE___INDEPEND 23800	46.81 -1.54 0.00 N	31.61 -1.11 0.00 N	31.08 -1.09 -0.40 N	33.93 -1.21 0.00 N	31.73 -1.12 0.00 N	38.18 -1.40 0.00 N	33.49 -1.24 0.00 N	32.10 -1.21 0.00 N	39.49 -1.56 0.00 N	50.72 -1.98 0.00 N	49.63 -1.87 0.00 N	51.09 -1.97 0.00 N	53.99 -2.11 0.00 N	49.57 -1.94 0.00 N	46.15 -1.76 0.00 N	47.04 -1.77 0.00 N	49.84 -1.74 -0.03 N	72.28 -2.23 0.00 N	75.83 -2.26 0.00 N	62.01 -1.85 0.00 N	62.42 -1.97 0.00 N	56.45 -2.02 0.00 N	69.81 -2.54 0.00 N	71.90 -2.50 0.00 N
SITHE___MASSENA 23902	47.93 -0.42 0.00 N	32.36 -0.36 0.00 N	31.41 -0.37 0.00 N	34.79 -0.36 0.00 N	32.52 -0.33 0.00 N	39.28 -0.30 0.00 N	34.27 -0.45 0.00 N	32.89 -0.42 0.00 N	40.54 -0.51 0.00 N	52.14 -0.56 0.00 N	51.11 -0.39 0.00 N	52.73 -0.32 0.00 N	55.79 -0.31 0.00 N	51.15 -0.37 0.00 N	47.36 -0.55 0.00 N	48.17 -0.64 0.00 N	50.26 -1.29 0.00 N	72.37 -2.14 0.00 N	74.86 -3.23 0.00 N	61.34 -2.52 0.00 N	62.23 -2.15 0.00 N	57.28 -1.19 0.00 N	71.57 -0.78 0.00 N	74.05 -0.35 0.00 N
SITHE___OGDNSBRG 24021	48.27 -0.08 0.00 N	32.52 -0.20 0.00 N	31.60 -0.17 0.00 N	35.01 -0.14 0.00 N	32.74 -0.11 0.00 N	39.45 -0.13 0.00 N	34.36 -0.37 0.00 N	33.06 -0.25 0.00 N	40.82 -0.23 0.00 N	52.65 -0.05 0.00 N	51.68 0.17 0.00 N	53.40 0.35 0.00 N	56.56 0.46 0.00 N	51.85 0.34 0.00 N	48.00 0.08 0.00 N	48.84 0.04 0.00 N	50.93 -0.62 0.00 N	73.44 -1.08 0.00 N	75.59 -2.51 0.00 N	61.89 -1.97 0.00 N	62.83 -1.56 0.00 N	57.90 -0.56 0.00 N	72.55 0.20 0.00 N	75.05 0.65 0.00 N
SITHE___STERLING 23777	48.80 0.44 0.00 N	32.86 0.14 0.00 N	32.13 0.22 -0.14 N	35.43 0.28 0.00 N	33.17 0.33 0.00 N	39.75 0.17 0.00 N	34.98 0.26 0.00 N	33.58 0.27 0.00 N	41.42 0.37 0.00 N	53.31 0.61 0.00 N	52.16 0.66 0.00 N	53.73 0.68 0.00 N	56.82 0.73 0.00 N	52.11 0.60 0.00 N	48.58 0.66 0.00 N	49.59 0.79 0.00 N	52.85 1.29 -0.01 N	76.96 2.45 0.00 N	80.75 2.66 0.00 N	65.94 2.09 0.00 N	66.27 1.89 0.00 N	59.77 1.31 0.00 N	73.69 1.35 0.00 N	75.52 1.12 0.00 N
SOUTH CAIRO___GT 23612	52.68 4.33 0.00 N	35.76 3.04 0.00 N	42.20 3.00 -7.42 N	38.43 3.28 0.00 N	35.91 3.07 0.00 N	43.31 3.73 0.00 N	38.13 3.41 0.00 N	36.65 3.34 0.00 N	45.24 4.18 0.00 N	57.91 5.21 0.00 N	56.44 4.94 0.00 N	58.27 5.22 0.00 N	61.58 5.49 0.00 N	56.63 5.12 0.00 N	52.81 4.90 0.00 N	53.89 5.08 0.00 N	57.96 5.87 -0.54 N	83.46 8.95 0.00 N	87.64 9.55 0.00 N	71.62 7.77 0.00 N	71.79 7.40 0.00 N	64.71 6.24 0.00 N	79.47 7.12 0.00 N	80.84 6.45 0.00 N
SOUTH HAMPTN___IC 23720	52.33 3.98 0.00 N	36.01 3.29 0.00 N	42.00 3.61 -6.62 N	39.01 3.86 0.00 N	35.77 2.92 0.00 N	42.69 3.10 0.00 N	37.87 3.14 0.00 N	36.53 3.22 0.00 N	45.52 4.47 0.00 N	57.97 5.27 0.00 N	56.80 5.29 0.00 N	58.11 5.43 0.38 N	60.60 5.23 0.72 N	57.00 5.49 0.00 N	54.04 6.12 0.00 N	55.17 6.36 0.00 N	58.62 7.42 0.35 N	84.87 10.54 0.19 N	89.22 11.13 0.00 N	72.47 9.37 0.76 N	72.49 8.94 0.83 N	63.95 7.01 1.52 N	78.16 5.98 0.17 N	77.64 4.09 0.84 N
SOUTHOLD___IC 23719	54.85 6.50 0.00 N	37.54 4.83 0.00 N	43.61 5.22 -6.62 N	40.75 5.60 0.00 N	37.39 4.55 0.00 N	44.49 4.90 0.00 N	39.55 4.82 0.00 N	38.20 4.89 0.00 N	47.86 6.81 0.00 N	61.15 8.45 0.00 N	59.96 8.45 0.00 N	61.36 8.68 0.38 N	64.01 8.63 0.72 N	60.04 8.53 0.00 N	56.90 8.99 0.00 N	58.14 9.33 0.00 N	62.19 10.98 0.35 N	90.61 16.28 0.19 N	95.09 16.99 0.00 N	77.16 14.06 0.76 N	77.10 13.55 0.83 N	67.83 10.89 1.52 N	82.48 10.29 0.17 N	81.70 8.14 0.84 N
ST LAWRENCE____ 23600	47.52 -0.83 0.00 N	32.10 -0.62 0.00 N	31.14 -0.63 0.00 N	34.49 -0.65 0.00 N	32.25 -0.60 0.00 N	38.98 -0.61 0.00 N	34.05 -0.68 0.00 N	32.67 -0.64 0.00 N	40.25 -0.80 0.00 N	51.72 -0.98 0.00 N	50.69 -0.82 0.00 N	52.26 -0.79 0.00 N	55.25 -0.84 0.00 N	50.67 -0.85 0.00 N	46.90 -1.02 0.00 N	47.72 -1.09 0.00 N	49.94 -1.62 0.00 N	71.87 -2.64 0.00 N	74.75 -3.34 0.00 N	61.09 -2.77 0.00 N	61.97 -2.41 0.00 N	56.84 -1.63 0.00 N	70.86 -1.49 0.00 N	73.33 -1.07 0.00 N
STATION 5_MISC_HYD 23604	48.86 0.51 0.00 N	32.50 -0.22 0.00 N	31.97 -0.52 -0.72 N	34.49 -0.66 0.00 N	32.35 -0.50 0.00 N	39.34 -0.25 0.00 N	34.78 0.05 0.00 N	33.44 0.13 0.00 N	41.10 0.05 0.00 N	53.29 0.58 0.00 N	52.49 0.99 0.00 N	54.11 1.05 0.00 N	56.99 0.90 0.00 N	52.23 0.71 0.00 N	48.66 0.74 0.00 N	50.02 1.22 0.00 N	54.53 2.93 -0.05 N	81.11 6.60 0.00 N	85.63 7.54 0.00 N	69.53 5.68 0.00 N	69.59 5.21 0.00 N	61.99 3.53 0.00 N	76.11 3.76 0.00 N	78.46 4.06 0.00 N
STEEL___WIND 323596	45.53 -2.82 0.00 N	30.34 -2.38 0.00 N	30.08 -2.65 -0.96 N	32.21 -2.94 0.00 N	30.22 -2.63 0.00 N	36.60 -2.98 0.00 N	32.13 -2.60 0.00 N	30.55 -2.76 0.00 N	36.78 -4.27 0.00 N	47.38 -5.32 0.00 N	46.46 -5.04 0.00 N	47.68 -5.37 0.00 N	50.18 -5.91 0.00 N	45.81 -5.70 0.00 N	42.67 -5.25 0.00 N	43.88 -4.93 0.00 N	47.69 -3.93 -0.07 N	70.81 -3.71 0.00 N	74.76 -3.33 0.00 N	60.75 -3.11 0.00 N	61.15 -3.24 0.00 N	54.45 -4.01 0.00 N	68.80 -3.55 0.00 N	72.82 -1.57 0.00 N
STURGEON_POOL_HYD 23609	53.17 4.82 0.00 N	36.03 3.32 0.00 N	41.88 3.56 -6.54 N	39.16 4.02 0.00 N	36.59 3.75 0.00 N	43.56 3.97 0.00 N	38.43 3.71 0.00 N	36.87 3.56 0.00 N	45.80 4.75 0.00 N	58.62 5.92 0.00 N	56.85 5.35 0.00 N	58.64 5.59 0.00 N	62.02 5.92 0.00 N	57.04 5.53 0.00 N	53.14 5.22 0.00 N	54.11 5.30 0.00 N	58.06 6.03 -0.48 N	83.72 9.21 0.00 N	87.79 9.69 0.00 N	71.83 7.97 0.00 N	72.11 7.73 0.00 N	64.95 6.48 0.00 N	79.58 7.23 0.00 N	80.79 6.40 0.00 N
SYRACUSE___ENERGY_ST1 323597	47.83 -0.52 0.00 N	32.28 -0.44 0.00 N	31.94 -0.45 -0.62 N	34.66 -0.49 0.00 N	32.42 -0.43 0.00 N	39.00 -0.58 0.00 N	34.30 -0.43 0.00 N	32.91 -0.40 0.00 N	40.53 -0.52 0.00 N	52.03 -0.67 0.00 N	50.89 -0.62 0.00 N	52.40 -0.65 0.00 N	55.37 -0.72 0.00 N	50.82 -0.69 0.00 N	47.37 -0.55 0.00 N	48.33 -0.48 0.00 N	51.43 -0.17 -0.05 N	74.74 0.23 0.00 N	78.40 0.31 0.00 N	64.03 0.17 0.00 N	64.38 0.00 0.00 N	58.09 -0.38 0.00 N	71.76 -0.59 0.00 N	73.81 -0.59 0.00 N
SYRACUSE___ENERGY_ST2 323598	47.83 -0.52 0.00 N	32.28 -0.44 0.00 N	31.94 -0.45 -0.62 N	34.66 -0.49 0.00 N	32.42 -0.43 0.00 N	39.00 -0.58 0.00 N	34.30 -0.43 0.00 N	32.91 -0.40 0.00 N	40.53 -0.52 0.00 N	52.03 -0.67 0.00 N	50.89 -0.62 0.00 N	52.40 -0.65 0.00 N	55.37 -0.72 0.00 N	50.82 -0.69 0.00 N	47.37 -0.55 0.00 N	48.33 -0.48 0.00 N	51.43 -0.17 -0.05 N	74.74 0.23 0.00 N	78.40 0.31 0.00 N	64.03 0.17 0.00 N	64.38 0.00 0.00 N	58.09 -0.38 0.00 N	71.76 -0.59 0.00 N	73.81 -0.59 0.00 N
SYRACUSE___POWER 24017	48.05 -0.31 0.00 N	32.41 -0.31 0.00 N	32.06 -0.31 -0.60 N	34.83 -0.32 0.00 N	32.56 -0.28 0.00 N	39.13 -0.46 0.00 N	34.44 -0.29 0.00 N	33.04 -0.27 0.00 N	40.70 -0.35 0.00 N	52.28 -0.42 0.00 N	51.13 -0.37 0.00 N	52.65 -0.40 0.00 N	55.66 -0.43 0.00 N	51.09 -0.43 0.00 N	47.63 -0.29 0.00 N	48.60 -0.20 0.00 N	51.81 0.21 -0.04 N	75.42 0.90 0.00 N	79.17 1.09 0.00 N	64.67 0.81 0.00 N	65.00 0.61 0.00 N	58.58 0.11 0.00 N	72.26 -0.09 0.00 N	74.20 -0.20 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
Stony____Brook 24151	51.76 3.40 0.00 N	35.56 2.84 0.00 N	41.51 3.12 -6.62 N	38.52 3.37 0.00 N	35.49 2.65 0.00 N	42.32 2.74 0.00 N	37.54 2.81 0.00 N	36.17 2.86 0.00 N	44.97 3.92 0.00 N	57.06 4.36 0.00 N	55.92 4.42 0.00 N	57.19 4.51 0.37 N	59.56 4.18 0.71 N	56.14 4.63 0.00 N	53.34 5.42 0.00 N	54.39 5.59 0.00 N	57.51 6.28 0.33 N	82.73 8.41 0.19 N	87.05 8.96 0.00 N	70.79 7.68 0.75 N	70.82 7.24 0.82 N	62.68 5.71 1.50 N	76.65 4.46 0.16 N	76.28 2.71 0.82 N	
UNION____PROCESSING_DRP 323587	46.32 -2.03 0.00 N	31.05 -1.67 0.00 N	30.71 -1.79 -0.73 N	33.12 -2.03 0.00 N	31.04 -1.80 0.00 N	37.51 -2.07 0.00 N	32.97 -1.77 0.00 N	31.51 -1.80 0.00 N	38.37 -2.68 0.00 N	49.55 -3.15 0.00 N	48.62 -2.89 0.00 N	49.96 -3.09 0.00 N	52.75 -3.35 0.00 N	48.33 -3.18 0.00 N	44.98 -2.93 0.00 N	46.14 -2.67 0.00 N	49.67 -1.93 -0.05 N	73.05 -1.46 0.00 N	76.87 -1.23 0.00 N	62.58 -1.28 0.00 N	62.84 -1.55 0.00 N	56.22 -2.25 0.00 N	70.09 -2.26 0.00 N	73.08 -1.31 0.00 N	
UPPER HUDSON____HYD 24058	51.90 3.55 0.00 N	36.49 3.78 0.00 N	44.03 3.55 -8.70 N	39.18 4.03 0.00 N	36.50 3.66 0.00 N	43.94 4.36 0.00 N	38.79 4.06 0.00 N	37.41 4.10 0.00 N	46.22 5.16 0.00 N	58.67 5.97 0.00 N	57.00 5.49 0.00 N	58.70 5.65 0.00 N	61.38 5.28 0.00 N	56.34 4.83 0.00 N	52.49 4.58 0.00 N	53.90 5.09 0.00 N	58.18 6.00 -0.64 N	82.87 8.36 0.00 N	87.74 9.65 0.00 N	71.03 7.17 0.00 N	70.98 6.59 0.00 N	65.44 6.98 0.00 N	81.25 8.90 0.00 N	81.97 7.57 0.00 N	
UPPER RAQUET____HYD 24056	47.89 -0.47 0.00 N	32.29 -0.43 0.00 N	31.28 -0.50 0.00 N	34.64 -0.51 0.00 N	32.40 -0.45 0.00 N	39.16 -0.43 0.00 N	33.76 -0.97 0.00 N	32.46 -0.85 0.00 N	40.09 -0.96 0.00 N	51.80 -0.90 0.00 N	50.83 -0.67 0.00 N	52.76 -0.30 0.00 N	55.95 -0.14 0.00 N	51.31 -0.21 0.00 N	47.47 -0.45 0.00 N	48.31 -0.50 0.00 N	50.35 -1.20 0.00 N	72.46 -2.06 0.00 N	73.81 -4.28 0.00 N	60.23 -3.62 0.00 N	61.15 -3.23 0.00 N	56.65 -1.82 0.00 N	71.88 -0.47 0.00 N	74.22 -0.18 0.00 N	
VISCHER____FERRY HYD 24020	52.01 3.66 0.00 N	35.52 2.80 0.00 N	43.10 2.82 -8.51 N	38.29 3.14 0.00 N	35.73 2.89 0.00 N	43.02 3.44 0.00 N	37.92 3.19 0.00 N	36.42 3.11 0.00 N	44.92 3.86 0.00 N	57.54 4.84 0.00 N	55.98 4.48 0.00 N	57.74 4.69 0.00 N	60.89 4.80 0.00 N	55.98 4.47 0.00 N	52.21 4.29 0.00 N	53.44 4.63 0.00 N	57.63 5.45 -0.62 N	82.25 7.73 0.00 N	86.34 8.25 0.00 N	70.34 6.48 0.00 N	70.35 5.96 0.00 N	63.89 5.43 0.00 N	79.00 6.64 0.00 N	80.12 5.72 0.00 N	
WADING RIVER_IC_1 23522	51.47 3.12 0.00 N	35.48 2.76 0.00 N	41.64 3.25 -6.62 N	38.65 3.50 0.00 N	35.42 2.57 0.00 N	42.08 2.50 0.00 N	37.32 2.59 0.00 N	35.95 2.64 0.00 N	44.72 3.67 0.00 N	56.87 4.17 0.00 N	55.69 4.19 0.00 N	56.96 4.29 0.38 N	59.38 4.01 0.73 N	55.93 4.42 0.00 N	53.02 5.10 0.00 N	54.10 5.30 0.00 N	57.32 6.12 0.35 N	82.76 8.44 0.19 N	87.05 8.96 0.00 N	70.72 7.62 0.76 N	70.77 7.21 0.83 N	62.51 5.57 1.53 N	76.56 4.38 0.17 N	76.15 2.60 0.84 N	
WADING RIVER_IC_2 23547	51.47 3.12 0.00 N	35.48 2.76 0.00 N	41.64 3.25 -6.62 N	38.65 3.50 0.00 N	35.42 2.57 0.00 N	42.08 2.50 0.00 N	37.32 2.59 0.00 N	35.95 2.64 0.00 N	44.72 3.67 0.00 N	56.87 4.17 0.00 N	55.69 4.19 0.00 N	56.96 4.29 0.38 N	59.38 4.01 0.73 N	55.93 4.42 0.00 N	53.02 5.10 0.00 N	54.10 5.30 0.00 N	57.32 6.12 0.35 N	82.76 8.44 0.19 N	87.05 8.96 0.00 N	70.72 7.62 0.76 N	70.77 7.21 0.83 N	62.51 5.57 1.53 N	76.56 4.38 0.17 N	76.15 2.60 0.84 N	
WADING RIVER_IC_3 23601	51.47 3.12 0.00 N	35.48 2.76 0.00 N	41.64 3.25 -6.62 N	38.65 3.50 0.00 N	35.42 2.57 0.00 N	42.08 2.50 0.00 N	37.32 2.59 0.00 N	35.95 2.64 0.00 N	44.72 3.67 0.00 N	56.87 4.17 0.00 N	55.69 4.19 0.00 N	56.96 4.29 0.38 N	59.38 4.01 0.73 N	55.93 4.42 0.00 N	53.02 5.10 0.00 N	54.10 5.30 0.00 N	57.32 6.12 0.35 N	82.76 8.44 0.19 N	87.05 8.96 0.00 N	70.72 7.62 0.76 N	70.77 7.21 0.83 N	62.51 5.57 1.53 N	76.56 4.38 0.17 N	76.15 2.60 0.84 N	
WALDEN____HYDRO 24148	51.56 3.21 0.00 N	35.05 2.34 0.00 N	40.52 2.34 -6.41 N	37.71 2.56 0.00 N	35.14 2.29 0.00 N	42.31 2.73 0.00 N	37.25 2.52 0.00 N	35.74 2.43 0.00 N	44.27 3.21 0.00 N	56.68 3.98 0.00 N	55.15 3.65 0.00 N	56.93 3.88 0.00 N	60.23 4.13 0.00 N	55.46 3.94 0.00 N	51.69 3.77 0.00 N	52.62 3.81 0.00 N	56.34 4.31 -0.47 N	80.90 6.38 0.00 N	85.12 7.03 0.00 N	69.73 5.88 0.00 N	70.04 5.66 0.00 N	63.18 4.72 0.00 N	77.61 5.27 0.00 N	78.84 4.44 0.00 N	
WARRENSBURG____ 23737	51.89 3.53 0.00 N	36.47 3.75 0.00 N	44.00 3.53 -8.70 N	39.14 4.00 0.00 N	36.47 3.63 0.00 N	43.88 4.30 0.00 N	38.75 4.02 0.00 N	37.36 4.05 0.00 N	46.17 5.12 0.00 N	58.62 5.91 0.00 N	56.81 5.30 0.00 N	58.45 5.40 0.00 N	60.95 4.85 0.00 N	55.94 4.43 0.00 N	52.13 4.21 0.00 N	53.52 4.72 0.00 N	57.76 5.57 -0.64 N	82.23 7.72 0.00 N	87.10 9.01 0.00 N	70.70 6.84 0.00 N	70.77 6.38 0.00 N	65.37 6.90 0.00 N	81.22 8.87 0.00 N	81.94 7.54 0.00 N	
WATERSIDE____6 8 9 23538	52.29 3.93 0.00 N	35.50 2.78 0.00 N	41.13 2.74 -6.61 N	38.10 2.95 0.00 N	35.50 2.66 0.00 N	42.76 3.17 0.00 N	37.63 2.90 0.00 N	36.16 2.85 0.00 N	44.91 3.86 0.00 N	57.46 4.76 0.00 N	55.95 4.45 0.00 N	57.80 4.75 0.00 N	61.16 5.07 0.00 N	56.31 4.79 0.00 N	52.59 4.67 0.00 N	53.56 4.75 0.00 N	57.42 5.38 -0.48 N	82.40 7.89 0.00 N	86.52 8.43 0.00 N	70.99 7.14 0.00 N	71.30 6.91 0.00 N	64.19 5.73 0.00 N	78.66 6.32 0.00 N	79.78 5.38 0.00 N	
WEST BABYLON____IC 23714	52.41 4.06 0.00 N	35.79 3.08 0.00 N	41.61 3.22 -6.62 N	38.64 3.49 0.00 N	35.79 2.94 0.00 N	42.78 3.20 0.00 N	37.88 3.15 0.00 N	36.46 3.15 0.00 N	45.32 4.27 0.00 N	57.76 5.06 0.00 N	56.53 5.02 0.00 N	58.13 5.22 0.14 N	60.95 5.12 0.26 N	56.83 5.31 0.00 N	53.70 5.79 0.00 N	54.79 5.98 0.00 N	58.78 6.93 -0.31 N	84.41 9.96 0.07 N	88.80 10.71 0.00 N	72.63 9.06 0.28 N	72.73 8.64 0.30 N	64.75 6.84 0.56 N	78.54 6.26 0.06 N	78.69 4.60 0.31 N	
WEST CANADA____HYD 24049	48.35 0.00 0.00 N	32.70 -0.01 0.00 N	31.52 -0.03 0.22 N	35.11 -0.03 0.00 N	32.81 -0.03 0.00 N	39.54 -0.05 0.00 N	34.68 -0.05 0.00 N	33.27 -0.04 0.00 N	40.98 -0.07 0.00 N	52.65 -0.05 0.00 N	51.49 -0.01 0.00 N	52.99 -0.06 0.00 N	56.04 -0.06 0.00 N	51.46 -0.05 0.00 N	47.87 -0.05 0.00 N	48.76 -0.05 0.00 N	51.54 0.00 0.02 N	74.59 0.08 0.00 N	78.25 0.16 0.00 N	63.98 0.13 0.00 N	64.47 0.09 0.00 N	58.54 0.07 0.00 N	72.36 0.01 0.00 N	74.33 -0.07 0.00 N	
WESTERN_NY_WIND	46.22	30.82	30.47	32.73	30.70	37.23	32.67	31.11	37.51	48.50	47.62	48.87	51.55	47.15	43.87	45.13	48.95	72.59	76.39	62.10	62.47	55.67	70.09	73.96	

24143	-2.13 0.00 N	-1.90 0.00 N	-2.13 -0.83 N	-2.42 0.00 N	-2.14 0.00 N	-2.36 0.00 N	-2.06 0.00 N	-2.20 0.00 N	-3.55 0.00 N	-4.21 0.00 N	-3.89 0.00 N	-4.18 0.00 N	-4.55 0.00 N	-4.36 0.00 N	-4.05 0.00 N	-3.68 0.00 N	-2.66 -0.06 N	-1.93 0.00 N	-1.70 0.00 N	-1.76 0.00 N	-1.91 0.00 N	-2.80 0.00 N	-2.26 0.00 N	-0.44 0.00 N
YORK____WARBASSE 23770	52.27 3.91 0.00 N	35.42 2.71 0.00 N	41.06 2.67 -6.61 N	37.99 2.84 0.00 N	35.39 2.55 0.00 N	42.64 3.05 0.00 N	37.52 2.80 0.00 N	36.07 2.76 0.00 N	44.83 3.78 0.00 N	57.49 4.79 0.00 N	56.08 4.57 0.00 N	57.97 4.91 0.00 N	61.35 5.25 0.00 N	56.46 4.95 0.00 N	52.74 4.82 0.00 N	53.69 4.89 0.00 N	57.52 5.49 -0.48 N	82.67 8.16 0.00 N	86.89 8.80 0.00 N	71.28 7.42 0.00 N	71.53 7.14 0.00 N	64.42 5.95 0.00 N	78.98 6.62 -0.01 N	80.12 5.73 0.00 N