

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

03/17/2006

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	55.39 3.38 0.00 N	25.18 1.42 0.00 N	51.32 2.67 0.00 N	48.47 2.68 0.00 N	73.83 4.48 0.00 N	43.09 2.97 0.00 N	50.45 4.19 0.00 N	67.37 6.30 0.00 N	71.69 7.05 0.00 N	58.56 5.72 0.00 N	67.96 5.89 -7.63 N	95.66 6.71 -22.72 N	70.69 4.89 -16.70 N	62.43 5.61 0.00 N	63.59 5.53 0.00 N	50.01 4.28 0.00 N	41.49 3.52 0.00 N	41.61 3.24 0.00 N	52.29 4.32 0.00 N	84.79 6.78 0.00 N	50.60 3.99 0.00 N	52.94 3.59 0.00 N	56.93 3.30 0.00 N	76.66 4.07 0.00 N
74TH STREET_GT_1 24260	55.39 3.38 0.00 N	25.19 1.43 0.00 N	51.36 2.71 0.00 N	48.48 2.70 0.00 N	73.83 4.48 0.00 N	43.09 2.97 0.00 N	50.42 4.16 0.00 N	67.34 6.27 0.00 N	71.64 7.01 0.00 N	58.52 5.68 0.00 N	67.90 5.83 -7.63 N	95.62 6.66 -22.72 N	70.66 4.86 -16.70 N	62.39 5.56 0.00 N	63.54 5.48 0.00 N	49.97 4.24 0.00 N	41.47 3.50 0.00 N	41.61 3.23 0.00 N	52.25 4.28 0.00 N	84.77 6.76 0.00 N	50.61 4.00 0.00 N	52.94 3.59 0.00 N	56.95 3.32 0.00 N	76.66 4.07 0.00 N
74TH STREET_GT_2 24261	55.39 3.38 0.00 N	25.19 1.43 0.00 N	51.36 2.71 0.00 N	48.48 2.70 0.00 N	73.83 4.48 0.00 N	43.09 2.97 0.00 N	50.42 4.16 0.00 N	67.34 6.27 0.00 N	71.64 7.01 0.00 N	58.52 5.68 0.00 N	67.90 5.83 -7.63 N	95.62 6.66 -22.72 N	70.66 4.86 -16.70 N	62.39 5.56 0.00 N	63.54 5.48 0.00 N	49.97 4.24 0.00 N	41.47 3.50 0.00 N	41.61 3.23 0.00 N	52.25 4.28 0.00 N	84.77 6.76 0.00 N	50.61 4.00 0.00 N	52.94 3.59 0.00 N	56.95 3.32 0.00 N	76.66 4.07 0.00 N
ADK HUDSON___FALLS 24011	54.74 2.72 0.00 N	25.08 1.32 0.00 N	51.53 2.88 0.00 N	48.55 2.77 0.00 N	73.44 4.07 0.00 N	42.52 2.40 0.00 N	48.80 2.54 0.00 N	65.53 4.47 0.00 N	68.89 4.26 0.00 N	56.01 3.16 0.00 N	57.77 3.33 0.00 N	70.48 4.25 0.00 N	52.56 3.46 0.00 N	60.68 3.85 0.00 N	62.09 4.03 0.00 N	48.91 3.18 0.00 N	40.55 2.58 0.00 N	41.16 2.78 0.00 N	51.25 3.28 0.00 N	83.15 5.14 0.00 N	49.40 2.79 0.00 N	52.05 2.70 0.00 N	56.52 2.89 0.00 N	76.20 3.61 0.00 N
ADK RESOURCE___RCVRY 23798	54.74 2.72 0.00 N	25.08 1.32 0.00 N	51.53 2.88 0.00 N	48.55 2.77 0.00 N	73.44 4.07 0.00 N	42.52 2.40 0.00 N	48.80 2.54 0.00 N	65.53 4.47 0.00 N	68.89 4.26 0.00 N	56.01 3.16 0.00 N	57.77 3.33 0.00 N	70.48 4.25 0.00 N	52.56 3.46 0.00 N	60.68 3.85 0.00 N	62.09 4.03 0.00 N	48.91 3.18 0.00 N	40.55 2.58 0.00 N	41.16 2.78 0.00 N	51.25 3.28 0.00 N	83.15 5.14 0.00 N	49.40 2.79 0.00 N	52.05 2.70 0.00 N	56.52 2.89 0.00 N	76.20 3.61 0.00 N
ADK S GLENS___FALLS 24028	54.74 2.72 0.00 N	25.08 1.32 0.00 N	51.53 2.88 0.00 N	48.55 2.77 0.00 N	73.44 4.07 0.00 N	42.52 2.40 0.00 N	48.80 2.54 0.00 N	65.53 4.47 0.00 N	68.89 4.26 0.00 N	56.01 3.16 0.00 N	57.77 3.33 0.00 N	70.48 4.25 0.00 N	52.56 3.46 0.00 N	60.68 3.85 0.00 N	62.09 4.03 0.00 N	48.91 3.18 0.00 N	40.55 2.58 0.00 N	41.16 2.78 0.00 N	51.25 3.28 0.00 N	83.15 5.14 0.00 N	49.40 2.79 0.00 N	52.05 2.70 0.00 N	56.52 2.89 0.00 N	76.20 3.61 0.00 N
ADK_NYS___DAM 23527	53.96 1.95 0.00 N	24.77 1.01 0.00 N	50.89 2.24 0.00 N	47.94 2.16 0.00 N	72.36 3.00 0.00 N	41.82 1.70 0.00 N	48.17 1.91 0.00 N	64.38 3.32 0.00 N	67.65 3.01 0.00 N	55.05 2.21 0.00 N	56.74 2.31 0.00 N	69.14 2.91 0.00 N	51.66 2.56 0.00 N	59.61 2.78 0.00 N	61.08 3.02 0.00 N	48.11 2.38 0.00 N	39.87 1.90 0.00 N	40.52 2.15 0.00 N	50.28 2.32 0.00 N	81.41 3.40 0.00 N	48.42 1.80 0.00 N	51.10 1.75 0.00 N	55.27 1.65 0.00 N	75.08 2.49 0.00 N
AIR_PRODUCTS___DRP 24190	54.12 2.11 0.00 N	24.78 1.02 0.00 N	50.79 2.15 0.00 N	47.86 2.07 0.00 N	72.39 3.03 0.00 N	41.87 1.76 0.00 N	48.49 2.23 0.00 N	64.58 3.51 0.00 N	68.28 3.65 0.00 N	55.74 2.90 0.00 N	57.49 3.05 0.00 N	69.86 3.63 0.00 N	51.91 2.80 0.00 N	59.94 3.11 0.00 N	61.27 3.20 0.00 N	48.25 2.53 0.00 N	40.03 2.07 0.00 N	40.55 2.18 0.00 N	50.71 2.75 0.00 N	82.13 4.12 0.00 N	48.88 2.26 0.00 N	51.51 2.16 0.00 N	55.67 2.05 0.00 N	75.42 2.83 0.00 N
ALBANY___1 23571	54.12 2.11 0.00 N	24.78 1.02 0.00 N	50.79 2.15 0.00 N	47.86 2.07 0.00 N	72.39 3.03 0.00 N	41.87 1.76 0.00 N	48.49 2.23 0.00 N	64.58 3.51 0.00 N	68.28 3.65 0.00 N	55.74 2.90 0.00 N	57.49 3.05 0.00 N	69.86 3.63 0.00 N	51.91 2.80 0.00 N	59.94 3.11 0.00 N	61.27 3.20 0.00 N	48.25 2.53 0.00 N	40.03 2.07 0.00 N	40.55 2.18 0.00 N	50.71 2.75 0.00 N	82.13 4.12 0.00 N	48.88 2.26 0.00 N	51.51 2.16 0.00 N	55.67 2.05 0.00 N	75.42 2.83 0.00 N
ALBANY___2 23572	54.12 2.11 0.00 N	24.78 1.02 0.00 N	50.79 2.15 0.00 N	47.86 2.07 0.00 N	72.39 3.03 0.00 N	41.87 1.76 0.00 N	48.49 2.23 0.00 N	64.58 3.51 0.00 N	68.28 3.65 0.00 N	55.74 2.90 0.00 N	57.49 3.05 0.00 N	69.86 3.63 0.00 N	51.91 2.80 0.00 N	59.94 3.11 0.00 N	61.27 3.20 0.00 N	48.25 2.53 0.00 N	40.03 2.07 0.00 N	40.55 2.18 0.00 N	50.71 2.75 0.00 N	82.13 4.12 0.00 N	48.88 2.26 0.00 N	51.51 2.16 0.00 N	55.67 2.05 0.00 N	75.42 2.83 0.00 N
ALBANY___3	54.12	24.78	50.79	47.86	72.39	41.87	48.49	64.58	68.28	55.74	57.49	69.86	51.91	59.94	61.27	48.25	40.03	40.55	50.71	82.13	48.88	51.51	55.67	75.42

23573	2.11 0.00 N	1.02 0.00 N	2.15 0.00 N	2.07 0.00 N	3.03 0.00 N	1.76 0.00 N	2.23 0.00 N	3.51 0.00 N	3.65 0.00 N	2.90 0.00 N	3.05 0.00 N	3.63 0.00 N	2.80 0.00 N	3.11 0.00 N	3.20 0.00 N	2.53 0.00 N	2.07 0.00 N	2.18 0.00 N	2.75 0.00 N	4.12 0.00 N	2.26 0.00 N	2.16 0.00 N	2.05 0.00 N	2.83 0.00 N
ALBANY____4 23574	54.12 2.11 0.00 N	24.78 1.02 0.00 N	50.79 2.15 0.00 N	47.86 2.07 0.00 N	72.39 3.03 0.00 N	41.87 1.76 0.00 N	48.49 2.23 0.00 N	64.58 3.51 0.00 N	68.28 3.65 0.00 N	55.74 2.90 0.00 N	57.49 3.05 0.00 N	69.86 3.63 0.00 N	51.91 2.80 0.00 N	59.94 3.11 0.00 N	61.27 3.20 0.00 N	48.25 2.53 0.00 N	40.03 2.07 0.00 N	40.55 2.18 0.00 N	50.71 2.75 0.00 N	82.13 4.12 0.00 N	48.88 2.26 0.00 N	51.51 2.16 0.00 N	55.67 2.05 0.00 N	75.42 2.83 0.00 N
ALCOA_RYNLDS____DRP 24188	51.62 -0.39 0.00 N	23.60 -0.16 0.00 N	48.35 -0.30 0.00 N	45.48 -0.31 0.00 N	68.83 -0.53 0.00 N	39.59 -0.52 0.00 N	45.06 -1.20 0.00 N	58.92 -2.15 0.00 N	62.34 -2.30 0.00 N	51.05 -1.79 0.00 N	52.50 -1.94 0.00 N	64.16 -2.08 0.00 N	47.85 -1.25 0.00 N	55.54 -1.28 0.00 N	56.79 -1.27 0.00 N	44.74 -0.98 0.00 N	37.12 -0.85 0.00 N	37.32 -1.05 0.00 N	46.07 -1.90 0.00 N	75.04 -2.97 0.00 N	44.99 -1.62 0.00 N	48.06 -1.29 0.00 N	52.75 -0.88 0.00 N	71.56 -1.03 0.00 N
ALLEGHENY____COGEN 23514	51.21 -0.80 0.00 N	23.30 -0.46 0.00 N	47.60 -1.05 0.00 N	44.69 -1.10 0.00 N	68.22 -1.14 0.00 N	39.87 -0.24 0.00 N	46.92 0.66 0.00 N	61.93 0.86 0.00 N	65.70 1.06 0.00 N	53.54 0.70 0.00 N	55.08 0.64 0.00 N	67.35 1.11 0.00 N	49.14 0.03 0.00 N	56.84 0.02 0.00 N	58.01 -0.05 0.00 N	45.58 -0.15 0.00 N	37.83 -0.14 0.00 N	38.72 0.35 0.00 N	49.01 1.05 0.00 N	80.48 2.47 0.00 N	48.00 1.38 0.00 N	50.51 1.16 0.00 N	54.31 0.68 0.00 N	73.05 0.46 0.00 N
AMERICAN_REF_FUEL 24010	47.64 -4.37 0.00 N	21.68 -2.08 0.00 N	44.32 -4.33 0.00 N	41.47 -4.31 0.00 N	63.33 -6.03 0.00 N	36.71 -3.41 0.00 N	42.93 -3.33 0.00 N	56.01 -5.06 0.00 N	59.42 -5.21 0.00 N	48.53 -4.31 0.00 N	49.86 -4.58 0.00 N	61.45 -4.78 0.00 N	44.59 -4.51 0.00 N	51.51 -5.31 0.00 N	52.74 -5.33 0.00 N	41.25 -4.48 0.00 N	34.42 -3.55 0.00 N	35.05 -3.32 0.00 N	43.81 -4.15 0.00 N	72.32 -5.69 0.00 N	43.28 -3.34 0.00 N	45.81 -3.54 0.00 N	49.84 -3.78 0.00 N	67.84 -4.75 0.00 N
ARTHUR_KILL_GT_1 23520	55.07 3.06 0.00 N	25.03 1.27 0.00 N	51.05 2.40 0.00 N	48.20 2.41 0.00 N	73.41 4.05 0.00 N	42.87 2.75 0.00 N	50.25 3.99 0.00 N	67.11 6.04 0.00 N	71.38 6.75 0.00 N	58.31 5.47 0.00 N	67.57 5.50 -7.63 N	95.24 6.29 -22.72 N	70.59 4.79 -16.70 N	62.26 5.43 0.00 N	63.44 5.38 0.00 N	49.91 4.18 0.00 N	41.38 3.41 0.00 N	41.48 3.11 0.00 N	51.94 3.97 0.00 N	84.49 6.48 0.00 N	50.49 3.88 0.00 N	52.75 3.40 0.00 N	56.76 3.13 0.00 N	76.30 3.71 0.00 N
ARTHUR_KILL_2 23512	55.07 3.06 0.00 N	25.03 1.27 0.00 N	51.05 2.40 0.00 N	48.20 2.41 0.00 N	73.41 4.05 0.00 N	42.87 2.75 0.00 N	50.25 3.99 0.00 N	67.11 6.04 0.00 N	71.38 6.75 0.00 N	58.31 5.47 0.00 N	67.57 5.50 -7.63 N	95.24 6.29 -22.72 N	70.59 4.79 -16.70 N	62.25 5.43 0.00 N	63.44 5.38 0.00 N	49.90 4.18 0.00 N	41.38 3.41 0.00 N	41.48 3.10 0.00 N	51.94 3.97 0.00 N	84.48 6.47 0.00 N	50.49 3.88 0.00 N	52.75 3.40 0.00 N	56.76 3.13 0.00 N	76.30 3.71 0.00 N
ARTHUR_KILL_3 23513	55.23 3.22 0.00 N	25.11 1.34 0.00 N	51.16 2.52 0.00 N	48.30 2.52 0.00 N	73.61 4.25 0.00 N	42.97 2.85 0.00 N	50.29 4.03 0.00 N	67.14 6.08 0.00 N	71.44 6.80 0.00 N	58.35 5.51 0.00 N	67.72 5.65 -7.63 N	95.34 6.39 -22.72 N	70.45 4.65 -16.70 N	62.15 5.33 0.00 N	63.32 5.25 0.00 N	49.78 4.05 0.00 N	41.32 3.35 0.00 N	41.43 3.05 0.00 N	52.06 4.09 0.00 N	84.44 6.43 0.00 N	50.34 3.72 0.00 N	52.64 3.29 0.00 N	56.66 3.03 0.00 N	76.37 3.78 0.00 N
ASHOKAN____ 23654	55.81 3.80 0.00 N	25.44 1.68 0.00 N	51.99 3.34 0.00 N	49.02 3.23 0.00 N	74.38 5.02 0.00 N	43.23 3.11 0.00 N	50.49 4.23 0.00 N	67.26 6.19 0.00 N	71.36 6.73 0.00 N	58.33 5.48 0.00 N	60.16 5.72 0.00 N	72.89 6.65 0.00 N	53.93 4.83 0.00 N	62.31 5.49 0.00 N	63.49 5.42 0.00 N	49.94 4.21 0.00 N	41.47 3.50 0.00 N	41.87 3.50 0.00 N	52.72 4.76 0.00 N	85.67 7.66 0.00 N	51.07 4.46 0.00 N	53.73 4.38 0.00 N	57.77 4.14 0.00 N	77.78 5.20 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	55.60 3.59 0.00 N	25.30 1.54 0.00 N	51.59 2.94 0.00 N	48.70 2.92 0.00 N	74.08 4.72 0.00 N	167.35 3.13 -124.11 N	78.15 4.34 -27.56 N	67.58 6.51 0.00 N	71.92 7.29 0.00 N	58.75 5.91 0.00 N	67.88 5.81 -7.63 N	95.29 6.34 -22.72 N	70.75 4.95 -16.70 N	62.38 5.55 0.00 N	63.59 5.53 0.00 N	50.04 4.31 0.00 N	41.52 3.55 0.00 N	41.65 3.27 0.00 N	52.14 4.17 0.00 N	84.62 6.61 0.00 N	50.67 4.06 0.00 N	52.93 3.58 0.00 N	57.36 3.48 -0.26 N	121.80 4.07 -45.14 N
ASTORIA_EAST_ENERGY_CC2 323582	55.60 3.59 0.00 N	25.30 1.54 0.00 N	51.59 2.94 0.00 N	48.70 2.92 0.00 N	74.08 4.72 0.00 N	167.35 3.13 -124.11 N	78.15 4.34 -27.56 N	67.58 6.51 0.00 N	71.92 7.29 0.00 N	58.75 5.91 0.00 N	67.88 5.81 -7.63 N	95.29 6.34 -22.72 N	70.75 4.95 -16.70 N	62.38 5.55 0.00 N	63.59 5.53 0.00 N	50.04 4.31 0.00 N	41.52 3.55 0.00 N	41.65 3.27 0.00 N	52.14 4.17 0.00 N	84.62 6.61 0.00 N	50.67 4.06 0.00 N	52.93 3.58 0.00 N	57.36 3.48 -0.26 N	121.80 4.07 -45.14 N
ASTORIA_GT2_1 24094	55.60 3.59 0.00 N	25.30 1.54 0.00 N	51.59 2.94 0.00 N	48.70 2.92 0.00 N	74.08 4.72 0.00 N	167.35 3.13 -124.11 N	78.15 4.34 -27.56 N	67.58 6.51 0.00 N	71.92 7.29 0.00 N	58.75 5.91 0.00 N	67.88 5.81 -7.63 N	95.29 6.34 -22.72 N	70.75 4.95 -16.70 N	62.38 5.55 0.00 N	63.59 5.53 0.00 N	50.04 4.31 0.00 N	41.52 3.55 0.00 N	41.65 3.27 0.00 N	52.14 4.17 0.00 N	84.62 6.61 0.00 N	50.67 4.06 0.00 N	52.93 3.58 0.00 N	57.36 3.48 -0.26 N	121.80 4.07 -45.14 N
ASTORIA_GT2_2 24095	55.60 3.59 0.00 N	25.30 1.54 0.00 N	51.59 2.94 0.00 N	48.70 2.92 0.00 N	74.08 4.72 0.00 N	167.35 3.13 -124.11 N	78.15 4.34 -27.56 N	67.58 6.51 0.00 N	71.92 7.29 0.00 N	58.75 5.91 0.00 N	67.88 5.81 -7.63 N	95.29 6.34 -22.72 N	70.75 4.95 -16.70 N	62.38 5.55 0.00 N	63.59 5.53 0.00 N	50.04 4.31 0.00 N	41.52 3.55 0.00 N	41.65 3.27 0.00 N	52.14 4.17 0.00 N	84.62 6.61 0.00 N	50.67 4.06 0.00 N	52.93 3.58 0.00 N	57.36 3.48 -0.26 N	121.80 4.07 -45.14 N
ASTORIA_GT2_3 24096	55.60 3.59 0.00 N	25.30 1.54 0.00 N	51.59 2.94 0.00 N	48.70 2.92 0.00 N	74.08 4.72 0.00 N	167.35 3.13 -124.11 N	78.15 4.34 -27.56 N	67.58 6.51 0.00 N	71.92 7.29 0.00 N	58.75 5.91 0.00 N	67.88 5.81 -7.63 N	95.29 6.34 -22.72 N	70.75 4.95 -16.70 N	62.38 5.55 0.00 N	63.59 5.53 0.00 N	50.04 4.31 0.00 N	41.52 3.55 0.00 N	41.65 3.27 0.00 N	52.14 4.17 0.00 N	84.62 6.61 0.00 N	50.67 4.06 0.00 N	52.93 3.58 0.00 N	57.36 3.48 -0.26 N	121.80 4.07 -45.14 N

ASTORIA_GT2_4 24097	55.60 3.59 0.00 N	25.30 1.54 0.00 N	51.59 2.94 0.00 N	48.70 2.92 0.00 N	74.08 4.72 0.00 N	167.35 3.13 -124.11 N	78.15 4.34 -27.56 N	67.58 6.51 0.00 N	71.92 7.29 0.00 N	58.75 5.91 0.00 N	67.88 5.81 -7.63 N	95.29 6.34 -22.72 N	70.75 4.95 -16.70 N	62.38 5.55 0.00 N	63.59 5.53 0.00 N	50.04 4.31 0.00 N	41.52 3.55 0.00 N	41.65 3.27 0.00 N	52.14 4.17 0.00 N	84.62 6.61 0.00 N	50.67 4.06 0.00 N	52.93 3.58 0.00 N	57.36 3.48 -0.26 N	121.80 4.07 -45.14 N
ASTORIA_GT3_1 24098	55.60 3.59 0.00 N	25.30 1.54 0.00 N	51.59 2.94 0.00 N	48.70 2.92 0.00 N	74.08 4.72 0.00 N	167.35 3.13 -124.11 N	78.15 4.34 -27.56 N	67.58 6.51 0.00 N	71.92 7.29 0.00 N	58.75 5.91 0.00 N	67.88 5.81 -7.63 N	95.29 6.34 -22.72 N	70.75 4.95 -16.70 N	62.38 5.55 0.00 N	63.59 5.53 0.00 N	50.04 4.31 0.00 N	41.52 3.55 0.00 N	41.65 3.27 0.00 N	52.14 4.17 0.00 N	84.62 6.61 0.00 N	50.67 4.06 0.00 N	52.93 3.58 0.00 N	57.36 3.48 -0.26 N	121.80 4.07 -45.14 N
ASTORIA_GT3_2 24099	55.60 3.59 0.00 N	25.30 1.54 0.00 N	51.59 2.94 0.00 N	48.70 2.92 0.00 N	74.08 4.72 0.00 N	167.35 3.13 -124.11 N	78.15 4.34 -27.56 N	67.58 6.51 0.00 N	71.92 7.29 0.00 N	58.75 5.91 0.00 N	67.88 5.81 -7.63 N	95.29 6.34 -22.72 N	70.75 4.95 -16.70 N	62.38 5.55 0.00 N	63.59 5.53 0.00 N	50.04 4.31 0.00 N	41.52 3.55 0.00 N	41.65 3.27 0.00 N	52.14 4.17 0.00 N	84.62 6.61 0.00 N	50.67 4.06 0.00 N	52.93 3.58 0.00 N	57.36 3.48 -0.26 N	121.80 4.07 -45.14 N
ASTORIA_GT3_3 24100	55.60 3.59 0.00 N	25.30 1.54 0.00 N	51.59 2.94 0.00 N	48.70 2.92 0.00 N	74.08 4.72 0.00 N	167.35 3.13 -124.11 N	78.15 4.34 -27.56 N	67.58 6.51 0.00 N	71.92 7.29 0.00 N	58.75 5.91 0.00 N	67.88 5.81 -7.63 N	95.29 6.34 -22.72 N	70.75 4.95 -16.70 N	62.38 5.55 0.00 N	63.59 5.53 0.00 N	50.04 4.31 0.00 N	41.52 3.55 0.00 N	41.65 3.27 0.00 N	52.14 4.17 0.00 N	84.62 6.61 0.00 N	50.67 4.06 0.00 N	52.93 3.58 0.00 N	57.36 3.48 -0.26 N	121.80 4.07 -45.14 N
ASTORIA_GT3_4 24101	55.60 3.59 0.00 N	25.30 1.54 0.00 N	51.59 2.94 0.00 N	48.70 2.92 0.00 N	74.08 4.72 0.00 N	167.35 3.13 -124.11 N	78.15 4.34 -27.56 N	67.58 6.51 0.00 N	71.92 7.29 0.00 N	58.75 5.91 0.00 N	67.88 5.81 -7.63 N	95.29 6.34 -22.72 N	70.75 4.95 -16.70 N	62.38 5.55 0.00 N	63.59 5.53 0.00 N	50.04 4.31 0.00 N	41.52 3.55 0.00 N	41.65 3.27 0.00 N	52.14 4.17 0.00 N	84.62 6.61 0.00 N	50.67 4.06 0.00 N	52.93 3.58 0.00 N	57.36 3.48 -0.26 N	121.80 4.07 -45.14 N
ASTORIA_GT4_1 24102	55.60 3.59 0.00 N	25.30 1.54 0.00 N	51.59 2.94 0.00 N	48.70 2.92 0.00 N	74.08 4.72 0.00 N	167.35 3.13 -124.11 N	78.15 4.34 -27.56 N	67.58 6.51 0.00 N	71.92 7.29 0.00 N	58.75 5.91 0.00 N	67.88 5.81 -7.63 N	95.29 6.34 -22.72 N	70.75 4.95 -16.70 N	62.38 5.55 0.00 N	63.59 5.53 0.00 N	50.04 4.31 0.00 N	41.52 3.55 0.00 N	41.65 3.27 0.00 N	52.14 4.17 0.00 N	84.62 6.61 0.00 N	50.67 4.06 0.00 N	52.93 3.58 0.00 N	57.36 3.48 -0.26 N	121.80 4.07 -45.14 N
ASTORIA_GT4_2 24103	55.60 3.59 0.00 N	25.30 1.54 0.00 N	51.59 2.94 0.00 N	48.70 2.92 0.00 N	74.08 4.72 0.00 N	167.35 3.13 -124.11 N	78.15 4.34 -27.56 N	67.58 6.51 0.00 N	71.92 7.29 0.00 N	58.75 5.91 0.00 														

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	55.60 3.59 0.00 N	25.30 1.54 0.00 N	51.59 2.94 0.00 N	48.70 2.92 0.00 N	74.08 4.72 0.00 N	167.35 3.13 -124.11 N	78.15 4.34 -27.56 N	67.58 6.51 0.00 N	71.92 7.29 0.00 N	58.75 5.91 0.00 N	67.88 5.81 -7.63 N	95.29 6.34 -22.72 N	70.75 4.95 -16.70 N	62.38 5.55 0.00 N	63.59 5.53 0.00 N	50.04 4.31 0.00 N	41.52 3.55 0.00 N	41.65 3.27 0.00 N	52.14 4.17 0.00 N	84.62 6.61 0.00 N	50.67 4.06 0.00 N	52.93 3.58 0.00 N	57.36 3.48 -0.26 N	121.80 4.07 -45.14 N	
ASTORIA_GT_7 24107	55.60 3.59 0.00 N	25.30 1.54 0.00 N	51.59 2.94 0.00 N	48.70 2.92 0.00 N	74.08 4.72 0.00 N	167.35 3.13 -124.11 N	78.15 4.34 -27.56 N	67.58 6.51 0.00 N	71.92 7.29 0.00 N	58.75 5.91 0.00 N	67.88 5.81 -7.63 N	95.29 6.34 -22.72 N	70.75 4.95 -16.70 N	62.38 5.55 0.00 N	63.59 5.53 0.00 N	50.04 4.31 0.00 N	41.52 3.55 0.00 N	41.65 3.27 0.00 N	52.14 4.17 0.00 N	84.62 6.61 0.00 N	50.67 4.06 0.00 N	52.93 3.58 0.00 N	57.36 3.48 -0.26 N	121.80 4.07 -45.14 N	
ASTORIA_GT_8 24108	55.60 3.59 0.00 N	25.30 1.54 0.00 N	51.59 2.94 0.00 N	48.70 2.92 0.00 N	74.08 4.72 0.00 N	167.35 3.13 -124.11 N	78.15 4.34 -27.56 N	67.58 6.51 0.00 N	71.92 7.29 0.00 N	58.75 5.91 0.00 N	67.88 5.81 -7.63 N	95.29 6.34 -22.72 N	70.75 4.95 -16.70 N	62.38 5.55 0.00 N	63.59 5.53 0.00 N	50.04 4.31 0.00 N	41.52 3.55 0.00 N	41.65 3.27 0.00 N	52.14 4.17 0.00 N	84.62 6.61 0.00 N	50.67 4.06 0.00 N	52.93 3.58 0.00 N	57.36 3.48 -0.26 N	121.80 4.07 -45.14 N	
ASTORIA___2 24149	55.60 3.59 0.00 N	25.30 1.54 0.00 N	51.59 2.94 0.00 N	48.70 2.92 0.00 N	74.08 4.72 0.00 N	167.35 3.13 -124.11 N	78.15 4.34 -27.56 N	67.58 6.51 0.00 N	71.92 7.29 0.00 N	58.75 5.91 0.00 N	67.88 5.81 -7.63 N	95.29 6.34 -22.72 N	70.75 4.95 -16.70 N	62.38 5.55 0.00 N	63.59 5.53 0.00 N	50.04 4.31 0.00 N	41.52 3.55 0.00 N	41.65 3.27 0.00 N	52.14 4.17 0.00 N	84.62 6.61 0.00 N	50.67 4.06 0.00 N	52.93 3.58 0.00 N	57.36 3.48 -0.26 N	121.80 4.07 -45.14 N	
ASTORIA___3 23516	55.44 3.43 0.00 N	25.20 1.44 0.00 N	51.36 2.71 0.00 N	48.49 2.71 0.00 N	73.82 4.46 0.00 N	43.08 2.97 0.00 N	50.36 4.10 0.00 N	67.27 6.20 0.00 N	71.59 6.96 0.00 N	58.48 5.63 0.00 N	67.83 5.76 -7.63 N	95.49 6.53 -22.72 N	70.59 4.79 -16.70 N	62.30 5.48 0.00 N	63.46 5.39 0.00 N	49.93 4.20 0.00 N	41.45 3.48 0.00 N	41.57 3.20 0.00 N	52.15 4.19 0.00 N	84.52 6.51 0.00 N	50.54 3.93 0.00 N	52.84 3.49 0.00 N	56.86 3.23 0.00 N	76.52 3.93 0.00 N	
ASTORIA___4 23517	55.60 3.59 0.00 N	25.30 1.54 0.00 N	51.59 2.94 0.00 N	48.70 2.92 0.00 N	74.08 4.72 0.00 N	167.35 3.13 -124.11 N	78.15 4.34 -27.56 N	67.58 6.51 0.00 N	71.92 7.29 0.00 N	58.75 5.91 0.00 N	67.88 5.81 -7.63 N	95.29 6.34 -22.72 N	70.75 4.95 -16.70 N	62.38 5.55 0.00 N	63.59 5.53 0.00 N	50.04 4.31 0.00 N	41.52 3.55 0.00 N	41.65 3.27 0.00 N	52.14 4.17 0.00 N	84.62 6.61 0.00 N	50.67 4.06 0.00 N	52.93 3.58 0.00 N	57.36 3.48 -0.26 N	121.80 4.07 -45.14 N	
ASTORIA___5 23518	55.60 3.59 0.00 N	25.30 1.54 0.00 N	51.59 2.94 0.00 N	48.70 2.92 0.00 N	74.08 4.72 0.00 N	167.35 3.13 -124.11 N	78.15 4.33 -27.56 N	67.57 6.50 0.00 N	71.92 7.28 0.00 N	58.75 5.91 0.00 N	67.88 5.81 -7.63 N	95.29 6.34 -22.72 N	70.74 4.94 -16.70 N	62.38 5.55 0.00 N	63.59 5.53 0.00 N	50.03 4.30 0.00 N	41.51 3.54 0.00 N	41.65 3.27 0.00 N	52.13 4.17 0.00 N	84.62 6.61 0.00 N	50.66 4.05 0.00 N	52.93 3.58 0.00 N	57.36 3.48 -0.26 N	121.80 4.07 -45.14 N	
ATHENS_STG_1 23668	54.01 2.00 0.00 N	24.67 0.91 0.00 N	50.49 1.84 0.00 N	47.57 1.79 0.00 N	72.06 2.70 0.00 N	41.74 1.62 0.00 N	48.49 2.23 0.00 N	64.56 3.49 0.00 N	68.40 3.76 0.00 N	55.84 3.00 0.00 N	57.59 3.16 0.00 N	69.84 3.60 0.00 N	51.78 2.67 0.00 N	59.81 2.98 0.00 N	61.02 2.96 0.00 N	48.06 2.33 0.00 N	39.92 1.95 0.00 N	40.23 1.86 0.00 N	50.42 2.45 0.00 N	81.86 3.85 0.00 N	48.84 2.23 0.00 N	51.35 2.00 0.00 N	55.40 1.78 0.00 N	74.88 2.29 0.00 N	
ATHENS_STG_2 23670	54.01 2.00 0.00 N	24.67 0.91 0.00 N	50.49 1.84 0.00 N	47.57 1.79 0.00 N	72.06 2.70 0.00 N	41.74 1.62 0.00 N	48.49 2.23 0.00 N	64.56 3.49 0.00 N	68.40 3.76 0.00 N	55.84 3.00 0.00 N	57.59 3.16 0.00 N	69.84 3.60 0.00 N	51.78 2.67 0.00 N	59.81 2.98 0.00 N	61.02 2.96 0.00 N	48.06 2.33 0.00 N	39.92 1.95 0.00 N	40.23 1.86 0.00 N	50.42 2.45 0.00 N	81.86 3.85 0.00 N	48.84 2.23 0.00 N	51.35 2.00 0.00 N	55.40 1.78 0.00 N	74.88 2.29 0.00 N	
ATHENS_STG_3 23677	54.01 2.00 0.00 N	24.67 0.91 0.00 N	50.49 1.84 0.00 N	47.57 1.79 0.00 N	72.06 2.70 0.00 N	41.74 1.62 0.00 N	48.49 2.23 0.00 N	64.56 3.49 0.00 N	68.40 3.76 0.00 N	55.84 3.00 0.00 N	57.59 3.16 0.00 N	69.84 3.60 0.00 N	51.78 2.67 0.00 N	59.81 2.98 0.00 N	61.02 2.96 0.00 N	48.06 2.33 0.00 N	39.92 1.95 0.00 N	40.23 1.86 0.00 N	50.42 2.45 0.00 N	81.86 3.85 0.00 N	48.84 2.23 0.00 N	51.35 2.00 0.00 N	55.40 1.78 0.00 N	74.88 2.29 0.00 N	
BARRETT_IC_1 23704	70.92 4.63 -14.28 N	55.53 2.82 -28.95 N	59.02 5.31 -5.06 N	64.79 5.28 -13.73 N	86.12 8.10 -8.66 N	66.73 5.12 -21.50 N	110.52 7.01 -57.26 N	80.52 9.41 -10.04 N	84.52 9.40 -10.48 N	170.99 6.89 -111.26 N	141.14 7.14 -79.56 N	101.00 7.87 -26.89 N	84.76 5.86 -29.80 N	86.60 6.79 -22.98 N	83.35 6.61 -18.68 N	82.34 5.32 -31.29 N	82.88 4.40 -40.51 N	82.78 4.22 -40.19 N	83.70 5.57 -30.16 N	86.69 8.31 -0.37 N	83.06 5.27 -31.18 N	126.64 4.98 -72.31 N	83.56 4.62 -25.32 N	85.55 5.68 -7.28 N	
BARRETT_IC_10 23701	70.92 4.63 -14.28 N	55.53 2.82 -28.95 N	59.02 5.31 -5.06 N	64.79 5.28 -13.73 N	86.12 8.10 -8.66 N	66.73 5.12 -21.50 N	110.52 7.01 -57.26 N	80.52 9.41 -10.04 N	84.52 9.40 -10.48 N	170.99 6.89 -111.26 N	141.14 7.14 -79.56 N	101.00 7.87 -26.89 N	84.76 5.86 -29.80 N	86.60 6.79 -22.98 N	83.35 6.61 -18.68 N	82.34 5.32 -31.29 N	82.88 4.40 -40.51 N	82.78 4.22 -40.19 N	83.70 5.57 -30.16 N	86.69 8.31 -0.37 N	83.06 5.27 -31.18 N	126.64 4.98 -72.31 N	83.56 4.62 -25.32 N	85.55 5.68 -7.28 N	
BARRETT_IC_11 23702	70.92 4.63 -14.28 N	55.53 2.82 -28.95 N	59.02 5.31 -5.06 N	64.79 5.28 -13.73 N	86.12 8.10 -8.66 N	66.73 5.12 -21.50 N	110.52 7.01 -57.26 N	80.52 9.41 -10.04 N	84.52 9.40 -10.48 N	170.99 6.89 -111.26 N	141.14 7.14 -79.56 N	101.00 7.87 -26.89 N	84.76 5.86 -29.80 N	86.60 6.79 -22.98 N	83.35 6.61 -18.68 N	82.34 5.32 -31.29 N	82.88 4.40 -40.51 N	82.78 4.22 -40.19 N	83.70 5.57 -30.16 N	86.69 8.31 -0.37 N	83.06 5.27 -31.18 N	126.64 4.98 -72.31 N	83.56 4.62 -25.32 N	85.55 5.68 -7.28 N	
BARRETT_IC_12	70.92	55.53	59.02	64.79	86.12	66.73	110.52	80.52	84.52	170.99	141.14	101.00	84.76	86.60	83.35	82.34	82.88	82.78	83.70	86.69	83.06	126.64	83.56	85.55	

23703	4.63 -14.28 N	2.82 -28.95 N	5.31 -5.06 N	5.28 -13.73 N	8.10 -8.66 N	5.12 -21.50 N	7.01 -57.26 N	9.41 -10.04 N	9.40 -10.48 N	6.89 -111.26 N	7.14 -79.56 N	7.87 -26.89 N	5.86 -29.80 N	6.79 -22.98 N	6.61 -18.68 N	5.32 -31.29 N	4.40 -40.51 N	4.22 -40.19 N	5.57 -30.16 N	8.31 -0.37 N	5.27 -31.18 N	4.98 -72.31 N	4.62 -25.32 N	5.68 -7.28 N
BARRETT_IC_2 23705	70.92 4.63 -14.28 N	55.53 2.82 -28.95 N	59.02 5.31 -5.06 N	64.79 5.28 -13.73 N	86.12 8.10 -8.66 N	66.73 5.12 -21.50 N	110.52 7.01 -57.26 N	80.52 9.41 -10.04 N	84.52 9.40 -10.48 N	170.99 6.89 -111.26 N	141.14 7.14 -79.56 N	101.00 7.87 -26.89 N	84.76 5.86 -29.80 N	86.60 6.79 -22.98 N	83.35 6.61 -18.68 N	82.34 5.32 -31.29 N	82.88 4.40 -40.51 N	82.78 4.22 -40.19 N	83.70 5.57 -30.16 N	86.69 8.31 -0.37 N	83.06 5.27 -31.18 N	126.64 4.98 -72.31 N	83.56 4.62 -25.32 N	85.55 5.68 -7.28 N
BARRETT_IC_3 23706	70.92 4.63 -14.28 N	55.53 2.82 -28.95 N	59.02 5.31 -5.06 N	64.79 5.28 -13.73 N	86.12 8.10 -8.66 N	66.73 5.12 -21.50 N	110.52 7.01 -57.26 N	80.52 9.41 -10.04 N	84.52 9.40 -10.48 N	170.99 6.89 -111.26 N	141.14 7.14 -79.56 N	101.00 7.87 -26.89 N	84.76 5.86 -29.80 N	86.60 6.79 -22.98 N	83.35 6.61 -18.68 N	82.34 5.32 -31.29 N	82.88 4.40 -40.51 N	82.78 4.22 -40.19 N	83.70 5.57 -30.16 N	86.69 8.31 -0.37 N	83.06 5.27 -31.18 N	126.64 4.98 -72.31 N	83.56 4.62 -25.32 N	85.55 5.68 -7.28 N
BARRETT_IC_4 23707	70.92 4.63 -14.28 N	55.53 2.82 -28.95 N	59.02 5.31 -5.06 N	64.79 5.28 -13.73 N	86.12 8.10 -8.66 N	66.73 5.12 -21.50 N	110.52 7.01 -57.26 N	80.52 9.41 -10.04 N	84.52 9.40 -10.48 N	170.99 6.89 -111.26 N	141.14 7.14 -79.56 N	101.00 7.87 -26.89 N	84.76 5.86 -29.80 N	86.60 6.79 -22.98 N	83.35 6.61 -18.68 N	82.34 5.32 -31.29 N	82.88 4.40 -40.51 N	82.78 4.22 -40.19 N	83.70 5.57 -30.16 N	86.69 8.31 -0.37 N	83.06 5.27 -31.18 N	126.64 4.98 -72.31 N	83.56 4.62 -25.32 N	85.55 5.68 -7.28 N
BARRETT_IC_5 23708	70.92 4.63 -14.28 N	55.53 2.82 -28.95 N	59.02 5.31 -5.06 N	64.79 5.28 -13.73 N	86.12 8.10 -8.66 N	66.73 5.12 -21.50 N	110.52 7.01 -57.26 N	80.52 9.41 -10.04 N	84.52 9.40 -10.48 N	170.99 6.89 -111.26 N	141.14 7.14 -79.56 N	101.00 7.87 -26.89 N	84.76 5.86 -29.80 N	86.60 6.79 -22.98 N	83.35 6.61 -18.68 N	82.34 5.32 -31.29 N	82.88 4.40 -40.51 N	82.78 4.22 -40.19 N	83.70 5.57 -30.16 N	86.69 8.31 -0.37 N	83.06 5.27 -31.18 N	126.64 4.98 -72.31 N	83.56 4.62 -25.32 N	85.55 5.68 -7.28 N
BARRETT_IC_6 23709	70.92 4.63 -14.28 N	55.53 2.82 -28.95 N	59.02 5.31 -5.06 N	64.79 5.28 -13.73 N	86.12 8.10 -8.66 N	66.73 5.12 -21.50 N	110.52 7.01 -57.26 N	80.52 9.41 -10.04 N	84.52 9.40 -10.48 N	170.99 6.89 -111.26 N	141.14 7.14 -79.56 N	101.00 7.87 -26.89 N	84.76 5.86 -29.80 N	86.60 6.79 -22.98 N	83.35 6.61 -18.68 N	82.34 5.32 -31.29 N	82.88 4.40 -40.51 N	82.78 4.22 -40.19 N	83.70 5.57 -30.16 N	86.69 8.31 -0.37 N	83.06 5.27 -31.18 N	126.64 4.98 -72.31 N	83.56 4.62 -25.32 N	85.55 5.68 -7.28 N
BARRETT_IC_7 23710	70.92 4.63 -14.28 N	55.53 2.82 -28.95 N	59.02 5.31 -5.06 N	64.79 5.28 -13.73 N	86.12 8.10 -8.66 N	66.73 5.12 -21.50 N	110.52 7.01 -57.26 N	80.52 9.41 -10.04 N	84.52 9.40 -10.48 N	170.99 6.89 -111.26 N	141.14 7.14 -79.56 N	101.00 7.87 -26.89 N	84.76 5.86 -29.80 N	86.60 6.79 -22.98 N	83.35 6.61 -18.68 N	82.34 5.32 -31.29 N	82.88 4.40 -40.51 N	82.78 4.22 -40.19 N	83.70 5.57 -30.16 N	86.69 8.31 -0.37 N	83.06 5.27 -31.18 N	126.64 4.98 -72.31 N	83.56 4.62 -25.32 N	85.55 5.68 -7.28 N
BARRETT_IC_8 23711	70.92 4.63 -14.28 N	55.53 2.82 -28.95 N	59.02 5.31 -5.06 N	64.79 5.28 -13.73 N	86.12 8.10 -8.66 N	66.73 5.12 -21.50 N	110.52 7.01 -57.26 N	80.52 9.41 -10.04 N	84.52 9.40 -10.48 N	170.99 6.89 -111.26 N	141.14 7.14 -79.56 N	101.00 7.87 -26.89 N	84.76 5.86 -29.80 N	86.60 6.79 -22.98 N	83.35 6.61 -18.68 N	82.34 5.32 -31.29 N	82.88 4.40 -40.51 N	82.78 4.22 -40.19 N	83.70 5.57 -30.16 N	86.69 8.31 -0.37 N	83.06 5.27 -31.18 N	126.64 4.98 -72.31 N	83.56 4.62 -25.32 N	85.55 5.68 -7.28 N
BARRETT_IC_9 23700	70.92 4.63 -14.28 N	55.53 2.82 -28.95 N	59.02 5.31 -5.06 N	64.79 5.28 -13.73 N	86.12 8.10 -8.66 N	66.73 5.12 -21.50 N	110.52 7.01 -57.26 N	80.52 9.41 -10.04 N	84.52 9.40 -10.48 N	170.99 6.89 -111.26 N	141.14 7.14 -79.56 N	101.00 7.87 -26.89 N	84.76 5.86 -29.80 N	86.60 6.79 -22.98 N	83.35 6.61 -18.68 N	82.34 5.32 -31.29 N	82.88 4.40 -40.51 N	82.78 4.22 -40.19 N	83.70 5.57 -30.16 N	86.69 8.31 -0.37 N	83.06 5.27 -31.18 N	126.64 4.98 -72.31 N	83.56 4.62 -25.32 N	85.55 5.68 -7.28 N
BARRETT___1 23545	70.92 4.63 -14.28 N	55.53 2.82 -28.95 N	59.02 5.31 -5.06 N	64.79 5.28 -13.73 N	86.12 8.10 -8.66 N	66.73 5.12 -21.50 N	110.52 7.01 -57.26 N	80.52 9.41 -10.04 N	84.52 9.40 -10.48 N	170.99 6.89 -111.26 N	141.14 7.14 -79.56 N	101.00 7.87 -26.89 N	84.76 5.86 -29.80 N	86.60 6.79 -22.98 N	83.35 6.61 -18.68 N	82.34 5.32 -31.29 N	82.88 4.40 -40.51 N	82.78 4.22 -40.19 N	83.70 5.57 -30.16 N	86.69 8.31 -0.37 N	83.06 5.27 -31.18 N	126.64 4.98 -72.31 N	83.56 4.62 -25.32 N	85.55 5.68 -7.28 N
BARRETT___2 23546	70.92 4.63 -14.28 N	55.53 2.82 -28.95 N	59.02 5.31 -5.06 N	64.79 5.28 -13.73 N	86.12 8.10 -8.66 N	66.73 5.12 -21.50 N	110.52 7.01 -57.26 N	80.52 9.41 -10.04 N	84.52 9.40 -10.48 N	170.99 6.89 -111.26 N	141.14 7.14 -79.56 N	101.00 7.87 -26.89 N	84.76 5.86 -29.80 N	86.60 6.79 -22.98 N	83.35 6.61 -18.68 N	82.34 5.32 -31.29 N	82.88 4.40 -40.51 N	82.78 4.22 -40.19 N	83.70 5.57 -30.16 N	86.69 8.31 -0.37 N	83.06 5.27 -31.18 N	126.64 4.98 -72.31 N	83.56 4.62 -25.32 N	85.55 5.68 -7.28 N
BEAVER RIVER___HYD 24048	48.85 -3.17 0.00 N	22.24 -1.51 0.00 N	45.56 -3.09 0.00 N	42.91 -2.87 0.00 N	65.10 -4.26 0.00 N	37.69 -2.43 0.00 N	43.50 -2.76 0.00 N	57.10 -3.96 0.00 N	60.33 -4.31 0.00 N	49.36 -3.49 0.00 N	50.79 -3.65 0.00 N	62.00 -4.24 0.00 N	46.13 -2.97 0.00 N	54.01 -2.81 0.00 N	56.70 -1.36 0.00 N	44.62 -1.11 0.00 N	37.04 -0.93 0.00 N	37.42 -0.95 0.00 N	46.88 -1.08 0.00 N	76.37 -1.64 0.00 N	45.59 -1.02 0.00 N	48.33 -1.02 0.00 N	52.39 -1.24 0.00 N	70.77 -1.82 0.00 N
BEEBEE_GT_13 23619	50.00 -2.01 0.00 N	22.75 -1.01 0.00 N	46.50 -2.15 0.00 N	43.70 -2.08 0.00 N	66.66 -2.70 0.00 N	38.98 -1.13 0.00 N	45.85 -0.41 0.00 N	60.48 -0.59 0.00 N	64.03 -0.60 0.00 N	52.25 -0.59 0.00 N	53.78 -0.66 0.00 N	65.79 -0.44 0.00 N	48.10 -1.00 0.00 N	55.51 -1.31 0.00 N	56.65 -1.41 0.00 N	44.48 -1.25 0.00 N	37.18 -0.79 0.00 N	37.92 -0.45 0.00 N	47.87 -0.10 0.00 N	78.20 0.18 0.00 N	46.58 -0.03 0.00 N	48.94 -0.41 0.00 N	52.56 -1.07 0.00 N	70.49 -2.10 0.00 N
BETHLEHEM___GRP 23843	54.12 2.11 0.00 N	24.78 1.02 0.00 N	50.79 2.15 0.00 N	47.86 2.07 0.00 N	72.39 3.03 0.00 N	41.87 1.76 0.00 N	48.49 2.23 0.00 N	64.58 3.51 0.00 N	68.28 3.65 0.00 N	55.74 2.90 0.00 N	57.49 3.05 0.00 N	69.86 3.63 0.00 N	51.91 2.80 0.00 N	59.94 3.11 0.00 N	61.27 3.20 0.00 N	48.25 2.53 0.00 N	40.03 2.07 0.00 N	40.55 2.18 0.00 N	50.71 2.75 0.00 N	82.13 4.12 0.00 N	48.88 2.26 0.00 N	51.51 2.16 0.00 N	55.67 2.05 0.00 N	75.42 2.83 0.00 N

BETHLEHEM___GS1 323560	54.12 2.11 0.00 N	24.78 1.02 0.00 N	50.79 2.15 0.00 N	47.86 2.07 0.00 N	72.39 3.03 0.00 N	41.87 1.76 0.00 N	48.49 2.23 0.00 N	64.58 3.51 0.00 N	68.28 3.65 0.00 N	55.74 2.90 0.00 N	57.49 3.05 0.00 N	69.86 3.63 0.00 N	51.91 2.80 0.00 N	59.94 3.11 0.00 N	61.27 3.20 0.00 N	48.25 2.53 0.00 N	40.03 2.07 0.00 N	40.55 2.18 0.00 N	50.71 2.75 0.00 N	82.13 4.12 0.00 N	48.88 2.26 0.00 N	51.51 2.16 0.00 N	55.67 2.05 0.00 N	75.42 2.83 0.00 N
BETHLEHEM___GS2 323561	54.12 2.11 0.00 N	24.78 1.02 0.00 N	50.79 2.15 0.00 N	47.86 2.07 0.00 N	72.39 3.03 0.00 N	41.87 1.76 0.00 N	48.49 2.23 0.00 N	64.58 3.51 0.00 N	68.28 3.65 0.00 N	55.74 2.90 0.00 N	57.49 3.05 0.00 N	69.86 3.63 0.00 N	51.91 2.80 0.00 N	59.94 3.11 0.00 N	61.27 3.20 0.00 N	48.25 2.53 0.00 N	40.03 2.07 0.00 N	40.55 2.18 0.00 N	50.71 2.75 0.00 N	82.13 4.12 0.00 N	48.88 2.26 0.00 N	51.51 2.16 0.00 N	55.67 2.05 0.00 N	75.42 2.83 0.00 N
BETHLEHEM___GS3 323562	54.12 2.11 0.00 N	24.78 1.02 0.00 N	50.79 2.15 0.00 N	47.86 2.07 0.00 N	72.39 3.03 0.00 N	41.87 1.76 0.00 N	48.49 2.23 0.00 N	64.58 3.51 0.00 N	68.28 3.65 0.00 N	55.74 2.90 0.00 N	57.49 3.05 0.00 N	69.86 3.63 0.00 N	51.91 2.80 0.00 N	59.94 3.11 0.00 N	61.27 3.20 0.00 N	48.25 2.53 0.00 N	40.03 2.07 0.00 N	40.55 2.18 0.00 N	50.71 2.75 0.00 N	82.13 4.12 0.00 N	48.88 2.26 0.00 N	51.51 2.16 0.00 N	55.67 2.05 0.00 N	75.42 2.83 0.00 N
BETHLEHEM___STEEL 23779	47.87 -4.14 0.00 N	21.76 -2.00 0.00 N	44.49 -4.16 0.00 N	41.69 -4.09 0.00 N	63.69 -5.67 0.00 N	37.05 -3.07 0.00 N	43.49 -2.77 0.00 N	56.96 -4.10 0.00 N	60.41 -4.23 0.00 N	49.30 -3.55 0.00 N	50.65 -3.78 0.00 N	62.29 -3.94 0.00 N	45.17 -3.93 0.00 N	52.29 -4.54 0.00 N	53.48 -4.58 0.00 N	41.88 -3.85 0.00 N	34.91 -3.06 0.00 N	35.77 -2.60 0.00 N	45.14 -2.82 0.00 N	74.43 5.33 0.00 N	44.45 -2.16 0.00 N	46.90 -2.45 0.00 N	50.76 -2.87 0.00 N	68.73 -3.86 0.00 N
BETHPAGE_CC_5 323564	70.80 4.51 -14.28 N	54.76 2.05 -28.95 N	60.28 3.94 -7.69 N	66.04 3.89 -16.37 N	89.53 5.99 -14.18 N	78.99 3.81 -35.06 N	144.16 5.36 -92.54 N	83.05 7.59 -14.40 N	84.82 8.57 -11.61 N	167.45 7.10 -107.51 N	141.37 7.36 -79.56 N	101.27 8.21 -26.82 N	84.60 6.03 -29.47 N	86.34 6.98 -22.54 N	83.44 6.74 -18.64 N	82.29 5.41 -31.15 N	82.04 4.47 -39.60 N	82.59 4.27 -39.95 N	83.47 5.53 -29.98 N	86.62 8.23 -0.37 N	82.18 5.33 -30.23 N	125.40 4.99 -71.06 N	82.80 4.56 -24.61 N	85.28 5.67 -7.03 N
BINGHAMTON___COGEN 23790	51.48 -0.53 0.00 N	23.49 -0.27 0.00 N	48.07 -0.58 0.00 N	45.25 -0.53 0.00 N	68.81 -0.55 0.00 N	40.10 -0.02 0.00 N	46.83 0.57 0.00 N	62.06 0.99 0.00 N	65.69 1.05 0.00 N	53.51 0.67 0.00 N	55.16 0.72 0.00 N	67.00 0.76 0.00 N	49.36 0.25 0.00 N	57.17 0.34 0.00 N	58.28 0.22 0.00 N	45.94 0.21 0.00 N	38.05 0.08 0.00 N	38.95 0.58 0.00 N	49.43 1.46 0.00 N	80.46 2.45 0.00 N	47.92 1.30 0.00 N	50.44 1.09 0.00 N	54.28 0.66 0.00 N	73.07 0.48 0.00 N
BLACK RIVER___HYD 24047	48.83 -3.18 0.00 N	22.21 -1.56 0.00 N	45.45 -3.20 0.00 N	42.80 -2.98 0.00 N	64.95 -4.41 0.00 N	37.75 -2.36 0.00 N	43.80 -2.46 0.00 N	57.79 -3.27 0.00 N	61.10 -3.54 0.00 N	50.00 -2.84 0.00 N	51.44 -3.00 0.00 N	62.71 -3.52 0.00 N	46.53 -2.57 0.00 N	54.27 -2.55 0.00 N	56.43 -1.63 0.00 N	44.41 -1.32 0.00 N	36.90 -1.07 0.00 N	37.34 -1.03 0.00 N	46.98 -0.99 0.00 N	76.47 -1.54 0.00 N	45.54 -1.07 0.00 N	48.17 -1.18 0.00 N	52.06 -1.57 0.00 N	70.18 -2.41 0.00 N
BLUE_CIRC_CHEM_DRP 24182	53.57 1.56 0.00 N	24.51 0.75 0.00 N	50.22 1.57 0.00 N	47.31 1.53 0.00 N	71.58 2.22 0.00 N	41.36 1.25 0.00 N	47.78 1.52 0.00 N	63.54 2.47 0.00 N	67.19 2.55 0.00 N	54.82 1.98 0.00 N	56.55 2.11 0.00 N	68.65 2.41 0.00 N	50.96 1.85 0.00 N	58.85 2.03 0.00 N	60.11 2.05 0.00 N	47.34 1.61 0.00 N	39.30 1.33 0.00 N	39.71 1.33 0.00 N	49.70 1.73 0.00 N	80.66 2.65 0.00 N	48.10 1.49 0.00 N	50.73 1.38 0.00 N	54.84 1.21 0.00 N	74.38 1.79 0.00 N
BOC_GAS_DRP 24189	53.57 1.56 0.00 N	24.53 0.77 0.00 N	50.28 1.63 0.00 N	47.36 1.57 0.00 N	71.61 2.25 0.00 N	41.36 1.25 0.00 N	47.86 1.60 0.00 N	63.60 2.54 0.00 N	67.20 2.57 0.00 N	54.83 1.99 0.00 N	56.57 2.13 0.00 N	68.71 2.47 0.00 N	51.00 1.90 0.00 N	58.91 2.09 0.00 N	60.20 2.13 0.00 N	47.40 1.67 0.00 N	39.35 1.38 0.00 N	39.77 1.40 0.00 N	49.75 1.78 0.00 N	80.73 2.72 0.00 N	48.16 1.55 0.00 N	50.84 1.49 0.00 N	55.01 1.39 0.00 N	74.57 1.98 0.00 N
BORALEX_4TH_BRANCH 23824	53.96 1.95 0.00 N	24.77 1.01 0.00 N	50.89 2.24 0.00 N	47.94 2.16 0.00 N	72.36 3.00 0.00 N	41.82 1.70 0.00 N	48.17 1.91 0.00 N	64.38 3.32 0.00 N	67.65 3.01 0.00 N	55.05 2.21 0.00 N	56.74 2.31 0.00 N	69.14 2.91 0.00 N	51.66 2.56 0.00 N	59.61 2.78 0.00 N	61.08 3.02 0.00 N	48.11 2.38 0.00 N	39.87 1.90 0.00 N	40.52 2.15 0.00 N	50.28 2.32 0.00 N	81.41 3.40 0.00 N	48.42 1.80 0.00 N	51.10 1.75 0.00 N	55.27 1.65 0.00 N	75.08 2.49 0.00 N
BOWLINE___1 23526	54.76 2.75 0.00 N	24.92 1.16 0.00 N	50.83 2.18 0.00 N	47.97 2.19 0.00 N	73.01 3.65 0.00 N	42.59 2.47 0.00 N	49.83 3.57 0.00 N	66.46 5.39 0.00 N	70.63 6.00 0.00 N	57.67 4.82 0.00 N	59.40 4.97 0.00 N	71.78 5.55 0.00 N	53.10 4.00 0.00 N	61.38 4.55 0.00 N	62.54 4.48 0.00 N	49.26 3.53 0.00 N	40.91 2.94 0.00 N	40.98 2.61 0.00 N	51.48 3.52 0.00 N	83.69 5.68 0.00 N	49.88 3.27 0.00 N	52.23 2.88 0.00 N	56.12 2.49 0.00 N	75.53 2.94 0.00 N
BOWLINE___2 23595	54.76 2.75 0.00 N	24.93 1.17 0.00 N	50.83 2.18 0.00 N	47.97 2.19 0.00 N	73.01 3.65 0.00 N	42.59 2.47 0.00 N	49.84 3.58 0.00 N	66.47 5.41 0.00 N	70.63 6.00 0.00 N	57.67 4.83 0.00 N	59.41 4.97 0.00 N	71.78 5.55 0.00 N	53.11 4.01 0.00 N	61.38 4.55 0.00 N	62.55 4.48 0.00 N	49.26 3.54 0.00 N	40.91 2.94 0.00 N	40.99 2.61 0.00 N	51.49 3.52 0.00 N	83.70 5.69 0.00 N	49.89 3.28 0.00 N	52.24 2.89 0.00 N	56.12 2.50 0.00 N	75.53 2.94 0.00 N
BROOKHAVEN___DRP 24191	70.89 4.60 -14.28 N	54.89 2.18 -28.95 N	61.19 4.23 -8.30 N	66.93 4.17 -16.98 N	91.30 6.42 -15.52 N	82.40 3.96 -38.32 N	152.42 5.44 -100.72 N	84.09 7.62 -15.41 N	85.89 8.80 -12.46 N	171.77 7.34 -111.58 N	141.50 7.50 -79.56 N	101.41 8.28 -26.90 N	85.04 6.11 -29.83 N	86.95 7.11 -23.02 N	83.57 6.82 -18.69 N	82.49 5.46 -31.31 N	83.03 4.53 -40.53 N	82.83 4.26 -40.19 N	83.73 5.60 -30.16 N	86.28 7.89 -0.37 N	82.97 5.13 -31.22 N	126.47 4.75 -72.37 N	83.23 4.25 -25.35 N	85.28 5.42 -7.27 N
BROOKLYN_NAVY_YARD 23515	55.28 3.27 0.00 N	25.13 1.37 0.00 N	51.22 2.57 0.00 N	48.37 2.59 0.00 N	73.71 4.35 0.00 N	43.03 2.91 0.00 N	50.33 4.08 0.00 N	67.19 6.12 0.00 N	71.48 6.85 0.00 N	58.40 5.55 0.00 N	67.69 5.62 -7.63 N	95.36 6.41 -22.72 N	70.47 4.66 -16.70 N	62.18 5.36 0.00 N	63.32 5.26 0.00 N	49.78 4.05 0.00 N	41.33 3.36 0.00 N	41.45 3.08 0.00 N	52.08 4.11 0.00 N	84.55 6.54 0.00 N	50.50 3.88 0.00 N	52.80 3.45 0.00 N	56.81 3.19 0.00 N	76.52 3.93 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
BURROWS___LYONSDAL 23803	52.60 0.59 0.00 N	23.99 0.24 0.00 N	49.14 0.49 0.00 N	46.25 0.46 0.00 N	70.15 0.79 0.00 N	40.74 0.62 0.00 N	47.25 0.99 0.00 N	62.62 1.55 0.00 N	66.32 1.68 0.00 N	54.20 1.36 0.00 N	55.82 1.38 0.00 N	67.79 1.56 0.00 N	50.15 1.05 0.00 N	58.00 1.18 0.00 N	58.49 0.43 0.00 N	46.05 0.32 0.00 N	38.24 0.27 0.00 N	38.74 0.37 0.00 N	48.66 0.69 0.00 N	79.17 1.16 0.00 N	47.22 0.61 0.00 N	49.89 0.54 0.00 N	54.00 0.38 0.00 N	72.89 0.30 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	70.90 4.60 -14.28 N	54.81 2.10 -28.95 N	60.10 4.03 -7.42 N	65.84 3.97 -16.09 N	89.07 6.13 -13.59 N	77.63 3.90 -33.62 N	140.60 5.49 -88.85 N	82.77 7.76 -13.94 N	84.59 8.72 -11.23 N	165.73 7.21 -105.69 N	141.50 7.50 -79.56 N	101.40 8.37 -26.79 N	84.55 6.15 -29.30 N	86.26 7.12 -22.32 N	83.57 6.88 -18.62 N	82.31 5.50 -31.08 N	81.69 4.56 -39.16 N	82.57 4.36 -39.84 N	83.45 5.60 -29.89 N	86.77 8.38 -0.37 N	81.86 5.46 -29.78 N	124.93 5.11 -70.47 N	82.60 4.70 -24.27 N	85.33 5.83 -6.91 N	
CALPINE_BETH_PAGE_GT_4 323586	70.90 4.60 -14.28 N	54.81 2.10 -28.95 N	60.10 4.03 -7.42 N	65.84 3.97 -16.09 N	89.07 6.13 -13.59 N	77.63 3.90 -33.62 N	140.60 5.49 -88.85 N	82.77 7.76 -13.94 N	84.59 8.72 -11.23 N	165.73 7.21 -105.69 N	141.50 7.50 -79.56 N	101.40 8.37 -26.79 N	84.55 6.15 -29.30 N	86.26 7.12 -22.32 N	83.57 6.88 -18.62 N	82.31 5.50 -31.08 N	81.69 4.56 -39.16 N	82.57 4.36 -39.84 N	83.45 5.60 -29.89 N	86.77 8.38 -0.37 N	81.86 5.46 -29.78 N	124.93 5.11 -70.47 N	82.60 4.70 -24.27 N	85.33 5.83 -6.91 N	
CALPINE_BP_GT1 23823	70.90 4.60 -14.28 N	54.81 2.10 -28.95 N	60.10 4.03 -7.42 N	65.84 3.97 -16.09 N	89.07 6.13 -13.59 N	77.63 3.90 -33.62 N	140.60 5.49 -88.85 N	82.77 7.76 -13.94 N	84.59 8.72 -11.23 N	165.73 7.21 -105.69 N	141.50 7.50 -79.56 N	101.40 8.37 -26.79 N	84.55 6.15 -29.30 N	86.26 7.12 -22.32 N	83.57 6.88 -18.62 N	82.31 5.50 -31.08 N	81.69 4.56 -39.16 N	82.57 4.36 -39.84 N	83.45 5.60 -29.89 N	86.77 8.38 -0.37 N	81.86 5.46 -29.78 N	124.93 5.11 -70.47 N	82.60 4.70 -24.27 N	85.33 5.83 -6.91 N	
CALSPAN___DRP 24200	47.87 -4.14 0.00 N	21.76 -2.00 0.00 N	44.49 -4.16 0.00 N	41.69 -4.09 0.00 N	63.69 -5.67 0.00 N	37.05 -3.07 0.00 N	43.49 -2.77 0.00 N	56.96 -4.10 0.00 N	60.41 -4.23 0.00 N	49.30 -3.55 0.00 N	50.65 -3.78 0.00 N	62.29 -3.94 0.00 N	45.17 -3.93 0.00 N	52.29 -4.54 0.00 N	53.48 -4.58 0.00 N	41.88 -3.85 0.00 N	34.91 -3.06 0.00 N	35.77 -2.60 0.00 N	45.14 -2.82 0.00 N	74.43 -3.58 0.00 N	44.45 -2.16 0.00 N	46.90 -2.45 0.00 N	50.76 -2.87 0.00 N	68.73 -3.86 0.00 N	
CARR STREET_E__SYR 24060	51.16 -0.85 0.00 N	23.35 -0.41 0.00 N	47.77 -0.88 0.00 N	44.92 -0.86 0.00 N	68.07 -1.29 0.00 N	39.50 -0.62 0.00 N	45.91 -0.35 0.00 N	60.72 -0.35 0.00 N	64.34 -0.30 0.00 N	52.58 -0.26 0.00 N	54.18 -0.25 0.00 N	65.94 -0.30 0.00 N	48.69 -0.41 0.00 N	56.30 -0.52 0.00 N	57.44 -0.62 0.00 N	45.20 -0.52 0.00 N	37.55 -0.42 0.00 N	38.11 -0.27 0.00 N	47.90 -0.07 0.00 N	78.01 0.00 0.00 N	46.57 -0.05 0.00 N	49.18 -0.17 0.00 N	53.20 -0.43 0.00 N	71.88 -0.71 0.00 N	
CARTHAGE___PAPER 23857	48.82 -3.19 0.00 N	22.21 -1.55 0.00 N	45.48 -3.17 0.00 N	42.84 -2.95 0.00 N	65.00 -4.36 0.00 N	37.71 -2.40 0.00 N	43.64 -2.62 0.00 N	57.46 -3.61 0.00 N	60.72 -3.91 0.00 N	49.70 -3.15 0.00 N	51.14 -3.31 0.00 N	62.37 -3.86 0.00 N	46.33 -2.77 0.00 N	54.13 -2.70 0.00 N	56.53 -1.54 0.00 N	44.49 -1.24 0.00 N	36.95 -1.02 0.00 N	37.37 -1.00 0.00 N	46.92 -1.04 0.00 N	76.39 -1.62 0.00 N	45.54 -1.07 0.00 N	48.22 -1.13 0.00 N	52.18 -1.44 0.00 N	70.39 -2.20 0.00 N	
CE_DUNWOOD___DRP 24194	55.07 3.06 0.00 N	25.06 1.30 0.00 N	51.11 2.46 0.00 N	48.24 2.46 0.00 N	73.41 4.05 0.00 N	42.81 2.69 0.00 N	50.08 3.82 0.00 N	66.81 5.74 0.00 N	71.02 6.38 0.00 N	57.99 5.15 0.00 N	59.75 5.31 0.00 N	72.25 6.01 0.00 N	53.45 4.35 0.00 N	61.80 4.98 0.00 N	62.96 4.90 0.00 N	49.57 3.85 0.00 N	41.16 3.19 0.00 N	41.29 2.92 0.00 N	51.87 3.91 0.00 N	84.23 6.22 0.00 N	50.24 3.63 0.00 N	52.60 3.25 0.00 N	56.53 2.91 0.00 N	76.14 3.55 0.00 N	
CE_MILLWOOD___DRP 24193	54.93 2.92 0.00 N	25.00 1.24 0.00 N	51.00 2.35 0.00 N	48.13 2.35 0.00 N	73.24 3.88 0.00 N	42.71 2.59 0.00 N	49.95 3.69 0.00 N	66.64 5.57 0.00 N	70.82 6.18 0.00 N	57.82 4.98 0.00 N	59.57 5.13 0.00 N	72.01 5.78 0.00 N	53.30 4.20 0.00 N	61.60 4.78 0.00 N	62.77 4.71 0.00 N	49.42 3.69 0.00 N	41.03 3.06 0.00 N	41.16 2.79 0.00 N	51.70 3.74 0.00 N	83.99 5.98 0.00 N	50.09 3.47 0.00 N	52.45 3.10 0.00 N	56.37 2.74 0.00 N	75.92 3.33 0.00 N	
CE_NYC2_DRP 24202	55.45 3.44 0.00 N	25.20 1.44 0.00 N	51.36 2.71 0.00 N	48.50 2.72 0.00 N	73.86 4.50 0.00 N	43.09 2.98 0.00 N	50.40 4.14 0.00 N	67.31 6.24 0.00 N	71.63 7.00 0.00 N	58.51 5.67 -7.63 N	67.87 5.80 -22.72 N	95.56 6.61 -16.70 N	70.63 4.82 0.00 N	62.35 5.53 0.00 N	63.49 5.43 0.00 N	49.97 4.24 0.00 N	41.47 3.50 0.00 N	41.60 3.23 0.00 N	52.20 4.23 0.00 N	84.59 6.58 0.00 N	50.57 3.96 0.00 N	52.88 3.53 0.00 N	56.89 3.27 0.00 N	76.54 3.95 0.00 N	
CE_NYC_DRP 24195	55.37 3.36 0.00 N	25.17 1.41 0.00 N	51.31 2.66 0.00 N	48.44 2.66 0.00 N	73.82 4.46 0.00 N	43.09 2.97 0.00 N	50.43 4.17 0.00 N	67.35 6.28 0.00 N	71.67 7.04 0.00 N	58.55 5.71 -7.63 N	67.93 5.86 -22.72 N	95.62 6.67 -16.70 N	70.68 4.88 0.00 N	62.41 5.59 0.00 N	63.56 5.50 0.00 N	49.98 4.26 0.00 N	41.47 3.50 0.00 N	41.59 3.22 0.00 N	52.24 4.28 0.00 N	84.72 6.71 0.00 N	50.58 3.97 0.00 N	52.91 3.56 0.00 N	56.91 3.28 0.00 N	76.62 4.02 0.00 N	
CHAT_HIGH_FALL_HYD 323578	51.24 -0.77 0.00 N	23.46 -0.30 0.00 N	48.05 -0.61 0.00 N	45.22 -0.56 0.00 N	68.33 -1.03 0.00 N	39.27 -0.85 0.00 N	44.78 -1.49 0.00 N	58.65 -2.42 0.00 N	61.96 -2.68 0.00 N	50.69 -2.15 0.00 N	52.19 -2.25 0.00 N	63.78 -2.45 0.00 N	47.59 -1.52 0.00 N	55.12 -1.71 0.00 N	56.30 -1.76 0.00 N	44.35 -1.37 0.00 N	36.80 -1.17 0.00 N	37.06 -1.31 0.00 N	45.67 -2.29 0.00 N	74.32 -3.70 0.00 N	44.53 -2.09 0.00 N	47.53 -1.83 0.00 N	52.09 -1.53 0.00 N	70.84 -1.75 0.00 N	
CH_MIDHUDSON___DRP 24192	54.83 2.81 0.00 N	24.97 1.22 0.00 N	50.99 2.34 0.00 N	48.08 2.30 0.00 N	73.09 3.73 0.00 N	42.56 2.45 0.00 N	49.73 3.47 0.00 N	66.44 5.37 0.00 N	70.58 5.94 0.00 N	57.63 4.78 0.00 N	59.41 4.97 0.00 N	71.87 5.64 0.00 N	53.20 4.10 0.00 N	61.47 4.65 0.00 N	62.65 4.58 0.00 N	49.30 3.58 0.00 N	40.90 2.93 0.00 N	41.15 2.78 0.00 N	51.74 3.77 0.00 N	83.97 5.95 0.00 N	50.08 3.47 0.00 N	52.49 3.14 0.00 N	56.47 2.85 0.00 N	76.10 3.50 0.00 N	
CH_MISC_IPPS	54.39	24.78	50.55	47.64	72.48	42.25	49.43	65.83	69.94	57.07	58.82	71.14	52.64	60.84	62.00	48.81	40.61	40.82	51.28	83.20	49.63	51.99	55.89	75.26	

23765	2.38 0.00 N	1.02 0.00 N	1.89 0.00 N	1.86 0.00 N	3.12 0.00 N	2.13 0.00 N	3.17 0.00 N	4.76 0.00 N	5.30 0.00 N	4.23 0.00 N	4.38 0.00 N	4.91 0.00 N	3.54 0.00 N	4.02 0.00 N	3.93 0.00 N	3.09 0.00 N	2.65 0.00 N	2.45 0.00 N	3.32 0.00 N	5.19 0.00 N	3.02 0.00 N	2.64 0.00 N	2.27 0.00 N	2.67 0.00 N
CH_RES_BVR_FALLS 23983	51.78 -0.23 0.00 N	23.66 -0.10 0.00 N	48.46 -0.20 0.00 N	45.60 -0.19 0.00 N	69.06 -0.30 0.00 N	39.85 -0.26 0.00 N	45.78 -0.48 0.00 N	60.38 -0.68 0.00 N	63.93 -0.71 0.00 N	52.26 -0.58 0.00 N	53.84 -0.60 0.00 N	65.56 -0.68 0.00 N	48.60 -0.51 0.00 N	56.24 -0.58 0.00 N	57.43 -0.63 0.00 N	45.22 -0.50 0.00 N	37.55 -0.42 0.00 N	37.89 -0.48 0.00 N	47.30 -0.67 0.00 N	77.07 -0.94 0.00 N	46.13 -0.48 0.00 N	48.98 -0.37 0.00 N	53.32 -0.30 0.00 N	72.09 -0.50 0.00 N
CH_RES_NIAGARA 23895	47.85 -4.16 0.00 N	21.78 -1.98 0.00 N	44.52 -4.13 0.00 N	41.64 -4.15 0.00 N	63.59 -5.77 0.00 N	36.83 -3.29 0.00 N	43.06 -3.20 0.00 N	56.17 -4.90 0.00 N	59.60 -5.04 0.00 N	48.68 -4.16 0.00 N	50.03 -4.41 0.00 N	61.71 -4.52 0.00 N	44.77 -4.34 0.00 N	51.71 -5.11 0.00 N	52.94 -5.13 0.00 N	41.37 -4.35 0.00 N	34.54 -3.43 0.00 N	35.13 -3.24 0.00 N	43.89 -4.08 0.00 N	72.48 -5.53 0.00 N	43.37 -3.24 0.00 N	45.91 -3.44 0.00 N	49.98 -3.65 0.00 N	68.04 -4.55 0.00 N
CH_RES_SYRACUSE 23985	51.53 -0.48 0.00 N	23.51 -0.25 0.00 N	48.09 -0.56 0.00 N	45.21 -0.58 0.00 N	68.55 -0.81 0.00 N	39.82 -0.29 0.00 N	46.31 0.05 0.00 N	61.29 0.22 0.00 N	64.96 0.32 0.00 N	53.09 0.25 0.00 N	54.70 0.27 0.00 N	66.56 0.32 0.00 N	49.15 0.04 0.00 N	56.81 -0.01 0.00 N	57.95 -0.11 0.00 N	45.61 -0.12 0.00 N	37.88 -0.09 0.00 N	38.50 0.12 0.00 N	48.46 0.50 0.00 N	78.88 0.87 0.00 N	47.08 0.46 0.00 N	49.71 0.36 0.00 N	53.71 0.08 0.00 N	72.47 -0.12 0.00 N
COLONIE_LFGE____ 323577	54.06 2.05 0.00 N	24.77 1.01 0.00 N	50.84 2.19 0.00 N	47.90 2.12 0.00 N	72.40 3.04 0.00 N	41.87 1.76 0.00 N	48.38 2.12 0.00 N	64.61 3.55 0.00 N	68.08 3.45 0.00 N	55.48 2.64 0.00 N	57.21 2.77 0.00 N	69.62 3.38 0.00 N	51.86 2.76 0.00 N	59.85 3.03 0.00 N	61.24 3.18 0.00 N	48.22 2.50 0.00 N	40.00 2.03 0.00 N	40.57 2.20 0.00 N	50.59 2.63 0.00 N	81.97 3.96 0.00 N	48.76 2.15 0.00 N	51.40 2.05 0.00 N	55.58 1.96 0.00 N	75.30 2.71 0.00 N
CORNELL____ 23752	49.58 -2.43 0.00 N	22.83 -0.93 0.00 N	46.44 -2.21 0.00 N	43.22 -2.56 0.00 N	65.81 -3.55 0.00 N	38.58 -1.54 0.00 N	44.98 -1.28 0.00 N	59.70 -1.37 0.00 N	63.37 -1.27 0.00 N	51.73 -1.12 0.00 N	53.29 -1.15 0.00 N	64.81 -1.43 0.00 N	47.66 -1.45 0.00 N	55.09 -1.73 0.00 N	56.13 -1.94 0.00 N	44.17 -1.55 0.00 N	36.65 -1.32 0.00 N	37.45 -0.92 0.00 N	47.50 -0.47 0.00 N	77.44 -0.57 0.00 N	46.05 -0.56 0.00 N	48.40 -0.95 0.00 N	52.02 -1.60 0.00 N	69.97 -2.62 0.00 N
COXSACKIE____GT 23611	55.56 3.55 0.00 N	25.36 1.60 0.00 N	51.87 3.23 0.00 N	48.89 3.11 0.00 N	74.11 4.75 0.00 N	42.99 2.88 0.00 N	50.06 3.80 0.00 N	66.72 5.66 0.00 N	70.72 6.08 0.00 N	57.76 4.92 0.00 N	59.56 5.12 0.00 N	72.22 5.99 0.00 N	53.50 4.40 0.00 N	61.81 4.99 0.00 N	63.03 4.97 0.00 N	49.62 3.89 0.00 N	41.20 3.23 0.00 N	41.64 3.27 0.00 N	52.34 4.38 0.00 N	85.03 7.02 0.00 N	50.67 4.06 0.00 N	53.27 3.92 0.00 N	57.40 3.78 0.00 N	77.50 4.91 0.00 N
CRESCENT____HYD 24018	54.06 2.05 0.00 N	24.77 1.01 0.00 N	50.84 2.19 0.00 N	47.90 2.12 0.00 N	72.40 3.04 0.00 N	41.87 1.76 0.00 N	48.38 2.12 0.00 N	64.61 3.55 0.00 N	68.08 3.45 0.00 N	55.48 2.64 0.00 N	57.21 2.77 0.00 N	69.62 3.38 0.00 N	51.86 2.76 0.00 N	59.85 3.03 0.00 N	61.24 3.18 0.00 N	48.22 2.50 0.00 N	40.00 2.03 0.00 N	40.57 2.20 0.00 N	50.59 2.63 0.00 N	81.97 3.96 0.00 N	48.76 2.15 0.00 N	51.40 2.05 0.00 N	55.58 1.96 0.00 N	75.30 2.71 0.00 N
CRUCIBLE_METL_DRP 24180	51.53 -0.48 0.00 N	23.51 -0.25 0.00 N	48.09 -0.56 0.00 N	45.21 -0.58 0.00 N	68.55 -0.81 0.00 N	39.82 -0.29 0.00 N	46.31 0.05 0.00 N	61.29 0.22 0.00 N	64.96 0.32 0.00 N	53.09 0.25 0.00 N	54.70 0.27 0.00 N	66.56 0.32 0.00 N	49.15 0.04 0.00 N	56.81 -0.01 0.00 N	57.95 -0.11 0.00 N	45.61 -0.12 0.00 N	37.88 -0.09 0.00 N	38.50 0.12 0.00 N	48.46 0.50 0.00 N	78.88 0.87 0.00 N	47.08 0.46 0.00 N	49.71 0.36 0.00 N	53.71 0.08 0.00 N	72.47 -0.12 0.00 N
DANSKAMMER____1 23586	54.39 2.38 0.00 N	24.78 1.02 0.00 N	50.55 1.89 0.00 N	47.64 1.86 0.00 N	72.48 3.12 0.00 N	42.25 2.13 0.00 N	49.43 3.17 0.00 N	65.83 4.76 0.00 N	69.94 5.30 0.00 N	57.07 4.23 0.00 N	58.82 4.38 0.00 N	71.14 4.91 0.00 N	52.64 3.54 0.00 N	60.84 4.02 0.00 N	62.00 3.93 0.00 N	48.81 3.09 0.00 N	40.61 2.65 0.00 N	40.82 2.45 0.00 N	51.28 3.32 0.00 N	83.20 5.19 0.00 N	49.63 3.02 0.00 N	51.99 2.64 0.00 N	55.89 2.27 0.00 N	75.26 2.67 0.00 N
DANSKAMMER____2 23589	54.39 2.38 0.00 N	24.78 1.02 0.00 N	50.55 1.89 0.00 N	47.64 1.86 0.00 N	72.48 3.12 0.00 N	42.25 2.13 0.00 N	49.43 3.17 0.00 N	65.83 4.76 0.00 N	69.94 5.30 0.00 N	57.07 4.23 0.00 N	58.82 4.38 0.00 N	71.14 4.91 0.00 N	52.64 3.54 0.00 N	60.84 4.02 0.00 N	62.00 3.93 0.00 N	48.81 3.09 0.00 N	40.61 2.65 0.00 N	40.82 2.45 0.00 N	51.28 3.32 0.00 N	83.20 5.19 0.00 N	49.63 3.02 0.00 N	51.99 2.64 0.00 N	55.89 2.27 0.00 N	75.26 2.67 0.00 N
DANSKAMMER____3 23590	54.39 2.38 0.00 N	24.78 1.02 0.00 N	50.55 1.89 0.00 N	47.64 1.86 0.00 N	72.48 3.12 0.00 N	42.25 2.13 0.00 N	49.43 3.17 0.00 N	65.83 4.76 0.00 N	69.94 5.30 0.00 N	57.07 4.23 0.00 N	58.82 4.38 0.00 N	71.14 4.91 0.00 N	52.64 3.54 0.00 N	60.84 4.02 0.00 N	62.00 3.93 0.00 N	48.81 3.09 0.00 N	40.61 2.65 0.00 N	40.82 2.45 0.00 N	51.28 3.32 0.00 N	83.20 5.19 0.00 N	49.63 3.02 0.00 N	51.99 2.64 0.00 N	55.89 2.27 0.00 N	75.26 2.67 0.00 N
DANSKAMMER____4 23591	54.39 2.38 0.00 N	24.78 1.02 0.00 N	50.55 1.89 0.00 N	47.64 1.86 0.00 N	72.48 3.12 0.00 N	42.25 2.13 0.00 N	49.43 3.17 0.00 N	65.83 4.76 0.00 N	69.94 5.30 0.00 N	57.07 4.23 0.00 N	58.82 4.38 0.00 N	71.14 4.91 0.00 N	52.64 3.54 0.00 N	60.84 4.02 0.00 N	62.00 3.93 0.00 N	48.81 3.09 0.00 N	40.61 2.65 0.00 N	40.82 2.45 0.00 N	51.28 3.32 0.00 N	83.20 5.19 0.00 N	49.63 3.02 0.00 N	51.99 2.64 0.00 N	55.89 2.27 0.00 N	75.26 2.67 0.00 N
DANSKAMMER____DIESEL 23592	54.39 2.38 0.00 N	24.78 1.02 0.00 N	50.55 1.89 0.00 N	47.64 1.86 0.00 N	72.48 3.12 0.00 N	42.25 2.13 0.00 N	49.43 3.17 0.00 N	65.83 4.76 0.00 N	69.94 5.30 0.00 N	57.07 4.23 0.00 N	58.82 4.38 0.00 N	71.14 4.91 0.00 N	52.64 3.54 0.00 N	60.84 4.02 0.00 N	62.00 3.93 0.00 N	48.81 3.09 0.00 N	40.61 2.65 0.00 N	40.82 2.45 0.00 N	51.28 3.32 0.00 N	83.20 5.19 0.00 N	49.63 3.02 0.00 N	51.99 2.64 0.00 N	55.89 2.27 0.00 N	75.26 2.67 0.00 N



DASHVILLE___HYD 23610	54.84 2.82 0.00 N	24.96 1.20 0.00 N	50.94 2.29 0.00 N	48.04 2.26 0.00 N	73.06 3.70 0.00 N	42.60 2.49 0.00 N	49.85 3.59 0.00 N	66.53 5.47 0.00 N	70.72 6.08 0.00 N	57.78 4.94 0.00 N	59.56 5.12 0.00 N	72.01 5.77 0.00 N	53.28 4.18 0.00 N	61.57 4.75 0.00 N	62.73 4.67 0.00 N	49.38 3.65 0.00 N	40.98 3.01 0.00 N	41.23 2.85 0.00 N	51.87 3.91 0.00 N	84.22 6.21 0.00 N	50.23 3.62 0.00 N	52.67 3.32 0.00 N	56.58 2.96 0.00 N	76.13 3.54 0.00 N
DOGLEVILLE___HYD 23807	55.64 3.63 0.00 N	25.35 1.59 0.00 N	51.99 3.34 0.00 N	49.04 3.26 0.00 N	74.46 5.11 0.00 N	43.20 3.08 0.00 N	50.09 3.83 0.00 N	67.02 5.95 0.00 N	70.92 6.28 0.00 N	57.75 4.91 0.00 N	59.66 5.22 0.00 N	72.39 6.16 0.00 N	53.53 4.43 0.00 N	62.11 5.29 0.00 N	63.48 5.42 0.00 N	50.05 4.32 0.00 N	41.48 3.51 0.00 N	42.39 4.01 0.00 N	53.53 5.56 0.00 N	86.74 8.72 0.00 N	51.60 4.99 0.00 N	54.30 4.95 0.00 N	58.33 4.70 0.00 N	78.75 6.16 0.00 N
DUNKIRK___1 23563	46.22 -5.78 0.00 N	21.02 -2.74 0.00 N	42.95 -5.70 0.00 N	40.31 -5.47 0.00 N	61.67 -7.69 0.00 N	36.08 -4.03 0.00 N	42.53 -3.73 0.00 N	55.93 -5.13 0.00 N	59.19 -5.45 0.00 N	48.07 -4.77 0.00 N	49.44 -5.00 0.00 N	60.43 -5.80 0.00 N	43.96 -5.14 0.00 N	50.98 -5.84 0.00 N	51.89 -6.17 0.00 N	40.87 -4.85 0.00 N	33.94 -4.03 0.00 N	35.24 -3.14 0.00 N	45.15 -2.81 0.00 N	74.40 -3.61 0.00 N	44.54 -2.07 0.00 N	46.83 -2.52 0.00 N	50.30 -3.33 0.00 N	67.70 -4.89 0.00 N
DUNKIRK___2 23564	46.22 -5.78 0.00 N	21.02 -2.74 0.00 N	42.95 -5.70 0.00 N	40.31 -5.47 0.00 N	61.67 -7.69 0.00 N	36.08 -4.03 0.00 N	42.53 -3.73 0.00 N	55.93 -5.13 0.00 N	59.19 -5.45 0.00 N	48.07 -4.77 0.00 N	49.44 -5.00 0.00 N	60.43 -5.80 0.00 N	43.96 -5.14 0.00 N	50.98 -5.84 0.00 N	51.89 -6.17 0.00 N	40.87 -4.85 0.00 N	33.94 -4.03 0.00 N	35.24 -3.14 0.00 N	45.15 -2.81 0.00 N	74.40 -3.61 0.00 N	44.54 -2.07 0.00 N	46.83 -2.52 0.00 N	50.30 -3.33 0.00 N	67.70 -4.89 0.00 N
DUNKIRK___3 23565	46.71 -5.30 0.00 N	21.23 -2.53 0.00 N	43.39 -5.26 0.00 N	40.74 -5.04 0.00 N	62.35 -7.01 0.00 N	36.45 -3.67 0.00 N	42.95 -3.31 0.00 N	56.48 -4.59 0.00 N	59.80 -4.83 0.00 N	48.60 -4.24 0.00 N	49.98 -4.46 0.00 N	61.12 -5.12 0.00 N	44.43 -4.67 0.00 N	51.52 -5.31 0.00 N	52.54 -5.53 0.00 N	41.35 -4.38 0.00 N	34.30 -3.66 0.00 N	35.55 -2.82 0.00 N	45.48 -2.48 0.00 N	74.86 -3.16 0.00 N	44.70 -1.91 0.00 N	47.02 -2.33 0.00 N	50.55 -3.08 0.00 N	68.09 -4.50 0.00 N
DUNKIRK___4 23566	46.71 -5.30 0.00 N	21.23 -2.53 0.00 N	43.39 -5.26 0.00 N	40.74 -5.04 0.00 N	62.35 -7.01 0.00 N	36.45 -3.67 0.00 N	42.95 -3.31 0.00 N	56.48 -4.59 0.00 N	59.80 -4.83 0.00 N	48.60 -4.24 0.00 N	49.98 -4.46 0.00 N	61.12 -5.12 0.00 N	44.43 -4.67 0.00 N	51.52 -5.31 0.00 N	52.54 -5.53 0.00 N	41.35 -4.38 0.00 N	34.30 -3.66 0.00 N	35.55 -2.82 0.00 N	45.48 -2.48 0.00 N	74.86 -3.16 0.00 N	44.70 -1.91 0.00 N	47.02 -2.33 0.00 N	50.55 -3.08 0.00 N	68.09 -4.50 0.00 N
EAST HAMPTON___GT 23717	72.26 5.97 -14.28 N	55.53 2.82 -28.95 N	62.50 5.55 -8.30 N	68.17 5.41 -16.98 N	93.17 8.30 -15.51 N	83.53 5.12 -38.30 N	153.82 6.84 -100.72 N	86.14 9.67 -15.41 N	88.21 11.12 -12.45 N	173.55 9.24 -111.48 N	143.19 9.18 -79.56 N	103.40 10.27 -26.90 N	86.77 7.85 -29.82 N	88.94 9.11 -23.01 N	85.60 8.85 -18.69 N	84.09 7.07 -31.30 N	84.36 5.86 -40.53 N	84.30 5.74 -40.19 N	85.82 7.69 -30.16 N	89.75 11.36 -0.37 N	84.90 7.09 -31.20 N	128.40 6.71 -72.34 N	85.13 6.17 -25.33 N	87.64 7.78 -7.27 N
EAST RIVER___6 23660	55.29 3.28 0.00 N	25.12 1.36 0.00 N	51.21 2.56 0.00 N	48.38 2.59 0.00 N	73.76 4.40 0.00 N	43.05 2.93 0.00 N	50.35 4.09 0.00 N	67.24 6.18 0.00 N	71.56 6.92 0.00 N	58.46 5.62 0.00 N	67.85 5.78 -7.63 N	95.56 6.60 -22.72 N	70.64 4.83 -16.70 N	62.37 5.55 0.00 N	63.53 5.46 0.00 N	49.95 4.22 0.00 N	41.43 3.46 0.00 N	41.54 3.17 0.00 N	52.19 4.22 0.00 N	84.61 6.60 0.00 N	50.53 3.92 0.00 N	52.85 3.50 0.00 N	56.86 3.24 0.00 N	76.56 3.97 0.00 N
EAST RIVER___7 23524	55.29 3.28 0.00 N	25.12 1.36 0.00 N	51.21 2.56 0.00 N	48.38 2.59 0.00 N	73.76 4.40 0.00 N	43.05 2.93 0.00 N	50.35 4.09 0.00 N	67.24 6.18 0.00 N	71.56 6.92 0.00 N	58.46 5.62 0.00 N	67.85 5.78 -7.63 N	95.56 6.60 -22.72 N	70.64 4.83 -16.70 N	62.37 5.55 0.00 N	63.53 5.46 0.00 N	49.95 4.22 0.00 N	41.43 3.46 0.00 N	41.54 3.17 0.00 N	52.19 4.22 0.00 N	84.61 6.60 0.00 N	50.53 3.92 0.00 N	52.85 3.50 0.00 N	56.86 3.24 0.00 N	76.56 3.97 0.00 N
EAST_HAMPTON___DIESEL 23722	72.26 5.97 -14.28 N	55.53 2.82 -28.95 N	62.50 5.55 -8.30 N	68.17 5.41 -16.98 N	93.17 8.30 -15.51 N	83.53 5.12 -38.30 N	153.82 6.84 -100.72 N	86.14 9.67 -15.41 N	88.21 11.12 -12.45 N	173.55 9.24 -111.48 N	143.19 9.18 -79.56 N	103.40 10.27 -26.90 N	86.77 7.85 -29.82 N	88.94 9.11 -23.01 N	85.60 8.85 -18.69 N	84.09 7.07 -31.30 N	84.36 5.86 -40.53 N	84.30 5.74 -40.19 N	85.82 7.69 -30.16 N	89.75 11.36 -0.37 N	84.90 7.09 -31.20 N	128.40 6.71 -72.34 N	85.13 6.17 -25.33 N	87.64 7.78 -7.27 N
EAST_RIVER___1 323558	55.37 3.36 0.00 N	25.17 1.41 0.00 N	51.31 2.66 0.00 N	48.44 2.66 0.00 N	73.82 4.46 0.00 N	43.09 2.97 0.00 N	50.43 4.17 0.00 N	67.35 6.28 0.00 N	71.67 7.04 0.00 N	58.55 5.71 0.00 N	67.93 5.86 -7.63 N	95.62 6.67 -22.72 N	70.68 4.88 -16.70 N	62.41 5.59 0.00 N	63.56 5.50 0.00 N	49.98 4.26 0.00 N	41.47 3.50 0.00 N	41.59 3.22 0.00 N	52.24 4.28 0.00 N	84.72 6.71 0.00 N	50.58 3.97 0.00 N	52.91 3.56 0.00 N	56.91 3.28 0.00 N	76.62 4.02 0.00 N
EAST_RIVER___2 323559	55.29 3.28 0.00 N	25.12 1.36 0.00 N	51.21 2.56 0.00 N	48.38 2.59 0.00 N	73.76 4.40 0.00 N	43.05 2.93 0.00 N	50.35 4.09 0.00 N	67.24 6.18 0.00 N	71.56 6.92 0.00 N	58.46 5.62 0.00 N	67.85 5.78 -7.63 N	95.56 6.60 -22.72 N	70.64 4.83 -16.70 N	62.37 5.55 0.00 N	63.53 5.46 0.00 N	49.95 4.22 0.00 N	41.43 3.46 0.00 N	41.54 3.17 0.00 N	52.19 4.22 0.00 N	84.61 6.60 0.00 N	50.53 3.92 0.00 N	52.85 3.50 0.00 N	56.86 3.24 0.00 N	76.56 3.97 0.00 N
ELEC_TRO_TEK 24086	70.39 4.10 -14.28 N	54.51 1.80 -28.95 N	58.77 3.42 -6.70 N	64.54 3.39 -15.37 N	86.72 5.26 -12.11 N	73.49 3.41 -29.96 N	130.35 4.86 -79.23 N	80.78 6.96 -12.75 N	82.67 7.93 -10.11 N	159.23 6.59 -99.79 N	140.85 6.84 -79.56 N	100.56 7.64 -26.69 N	83.51 5.63 -28.78 N	84.91 6.48 -21.61 N	82.92 6.30 -18.56 N	81.65 5.06 -30.86 N	80.12 4.17 -37.97 N	81.89 3.99 -39.53 N	82.86 5.24 -29.65 N	86.31 7.93 -0.37 N	80.12 4.96 -28.55 N	122.77 6.47 -68.84 N	81.18 4.21 -23.35 N	84.40 5.15 -6.66 N
E_CANADA_CAP_HY 24051	51.27 -0.74 0.00 N	23.50 -0.26 0.00 N	48.06 -0.59 0.00 N	45.13 -0.66 0.00 N	68.35 -1.01 0.00 N	39.78 -0.33 0.00 N	46.35 0.09 0.00 N	60.85 -0.22 0.00 N	64.43 -0.20 0.00 N	52.79 -0.06 0.00 N	54.16 -0.28 0.00 N	65.90 -0.34 0.00 N	48.83 -0.27 0.00 N	56.28 -0.55 0.00 N	57.45 -0.61 0.00 N	45.15 -0.57 0.00 N	37.56 -0.41 0.00 N	37.75 -0.62 0.00 N	47.19 -0.77 0.00 N	77.13 -0.89 0.00 N	46.04 -0.57 0.00 N	48.58 -0.77 0.00 N	52.77 -0.86 0.00 N	71.08 -1.51 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	55.64 3.63 0.00 N	25.35 1.59 0.00 N	51.99 3.34 0.00 N	49.04 3.26 0.00 N	74.46 5.11 0.00 N	43.20 3.08 0.00 N	50.09 3.83 0.00 N	67.02 5.95 0.00 N	70.92 6.28 0.00 N	57.75 4.91 0.00 N	59.66 5.22 0.00 N	72.39 6.16 0.00 N	53.53 4.43 0.00 N	62.11 5.29 0.00 N	63.48 5.42 0.00 N	50.05 4.32 0.00 N	41.48 3.51 0.00 N	42.39 4.01 0.00 N	53.53 5.56 0.00 N	86.74 8.72 0.00 N	51.60 4.99 0.00 N	54.30 4.95 0.00 N	58.33 4.70 0.00 N	78.75 6.16 0.00 N		
E_FISHKILL___LBMP 23776	54.80 2.79 0.00 N	24.96 1.21 0.00 N	50.94 2.29 0.00 N	48.06 2.28 0.00 N	73.08 3.72 0.00 N	42.56 2.44 0.00 N	49.72 3.46 0.00 N	66.30 5.23 0.00 N	70.41 5.78 0.00 N	57.51 4.66 0.00 N	59.26 4.83 0.00 N	71.68 5.45 0.00 N	53.05 3.95 0.00 N	61.33 4.51 0.00 N	62.51 4.44 0.00 N	49.22 3.49 0.00 N	40.86 2.89 0.00 N	41.07 2.69 0.00 N	51.57 3.61 0.00 N	83.75 5.74 0.00 N	49.97 3.35 0.00 N	52.33 2.98 0.00 N	56.31 2.68 0.00 N	75.92 3.33 0.00 N		
FAR ROCKAWAY___4 23548	71.36 5.07 -14.28 N	55.75 3.04 -28.95 N	59.05 5.73 -4.66 N	64.80 5.69 -13.33 N	85.96 8.75 -7.84 N	65.13 5.53 -19.48 N	105.73 7.51 -51.96 N	80.69 10.23 -9.39 N	84.02 10.25 -9.13 N	162.18 7.51 -101.83 N	141.85 7.84 -79.56 N	101.76 8.80 -26.72 N	84.56 6.50 -28.96 N	86.24 7.56 -21.86 N	84.06 7.42 -18.58 N	82.60 5.93 -30.94 N	81.34 4.86 -38.51 N	82.75 4.71 -39.67 N	84.02 6.29 -29.76 N	88.09 9.70 -0.37 N	81.76 6.04 -29.11 N	124.64 5.71 -69.58 N	82.72 5.33 -23.77 N	85.86 6.45 -6.82 N		
FARRAGUT___LBMP 323566	55.34 3.32 0.00 N	25.15 1.40 0.00 N	51.27 2.62 0.00 N	48.42 2.63 0.00 N	73.77 4.41 0.00 N	43.05 2.93 0.00 N	50.39 4.13 0.00 N	67.29 6.23 0.00 N	71.61 6.97 0.00 N	58.48 5.64 0.00 N	67.86 5.78 -7.63 N	95.54 6.59 -22.72 N	70.61 4.80 -16.70 N	62.34 5.52 0.00 N	63.49 5.42 0.00 N	49.92 4.19 0.00 N	41.42 3.45 0.00 N	41.53 3.16 0.00 N	52.19 4.23 0.00 N	84.64 6.63 0.00 N	50.53 3.92 0.00 N	52.86 3.51 0.00 N	56.86 3.24 0.00 N	76.57 3.98 0.00 N		
FENNER___WINDPWR 24204	52.08 0.07 0.00 N	23.77 0.01 0.00 N	48.68 0.03 0.00 N	45.84 0.06 0.00 N	69.58 0.22 0.00 N	40.48 0.36 0.00 N	47.07 0.81 0.00 N	62.42 1.35 0.00 N	66.15 1.51 0.00 N	54.04 1.20 0.00 N	55.66 1.22 0.00 N	67.37 1.13 0.00 N	49.80 0.69 0.00 N	57.62 0.79 0.00 N	58.68 0.62 0.00 N	46.19 0.46 0.00 N	38.35 0.38 0.00 N	38.96 0.58 0.00 N	49.07 1.11 0.00 N	79.90 1.89 0.00 N	47.62 1.01 0.00 N	50.22 0.87 0.00 N	54.21 0.59 0.00 N	73.11 0.52 0.00 N		
FIBERTEK___ENERGY 23856	51.53 -0.48 0.00 N	23.51 -0.25 0.00 N	48.09 -0.56 0.00 N	45.21 -0.58 0.00 N	68.55 -0.81 0.00 N	39.82 -0.29 0.00 N	46.31 0.05 0.00 N	61.29 0.22 0.00 N	64.96 0.32 0.00 N	53.09 0.25 0.00 N	54.70 0.27 0.00 N	66.56 0.32 0.00 N	49.15 0.04 0.00 N	56.81 -0.01 0.00 N	57.95 -0.11 0.00 N	45.61 -0.12 0.00 N	37.88 -0.09 0.00 N	38.50 0.12 0.00 N	48.46 0.50 0.00 N	78.88 0.87 0.00 N	47.08 0.46 0.00 N	49.71 0.36 0.00 N	53.71 0.08 0.00 N	72.47 -0.12 0.00 N		
FITZPATRICK___ 23598	50.46 -1.54 0.00 N	23.04 -0.72 0.00 N	47.15 -1.50 0.00 N	44.35 -1.44 0.00 N	67.18 -2.18 0.00 N	38.90 -1.22 0.00 N	45.08 -1.18 0.00 N	59.54 -1.53 0.00 N	63.05 -1.59 0.00 N	51.55 -1.29 0.00 N	53.11 -1.33 0.00 N	64.63 -1.61 0.00 N	47.81 -1.29 0.00 N	55.29 -1.54 0.00 N	56.43 -1.64 0.00 N	44.42 -1.31 0.00 N	36.91 -1.06 0.00 N	37.39 -0.98 0.00 N	46.84 -1.13 0.00 N	76.21 -1.80 0.00 N	45.55 -1.06 0.00 N	48.21 -1.14 0.00 N	52.24 -1.38 0.00 N	70.64 -1.94 0.00 N		
FORT ORANGE___ 23900	54.31 2.30 0.00 N	24.84 1.09 0.00 N	50.92 2.27 0.00 N	47.97 2.19 0.00 N	72.62 3.26 0.00 N	42.05 1.93 0.00 N	48.73 2.48 0.00 N	64.96 3.89 0.00 N	68.68 4.04 0.00 N	56.06 3.21 0.00 N	57.80 3.37 0.00 N	70.22 3.99 0.00 N	52.16 3.06 0.00 N	60.23 3.41 0.00 N	61.56 3.49 0.00 N	48.47 2.74 0.00 N	40.22 2.25 0.00 N	40.73 2.36 0.00 N	50.95 2.98 0.00 N	82.54 4.53 0.00 N	49.12 2.51 0.00 N	51.75 2.40 0.00 N	55.88 2.26 0.00 N	75.65 3.06 0.00 N		
FORT_DRUM_COGEN 23780	48.70 -3.31 0.00 N	22.15 -1.61 0.00 N	45.34 -3.31 0.00 N	42.71 -3.08 0.00 N	64.81 -4.55 0.00 N	37.66 -2.46 0.00 N	43.69 -2.57 0.00 N	57.61 -3.46 0.00 N	60.91 -3.73 0.00 N	49.85 -3.00 0.00 N	51.28 -3.16 0.00 N	62.52 -3.71 0.00 N	46.39 -2.72 0.00 N	54.14 -2.68 0.00 N	56.32 -1.74 0.00 N	44.32 -1.40 0.00 N	36.82 -1.15 0.00 N	37.27 -1.10 0.00 N	46.87 -1.10 0.00 N	76.30 -1.71 0.00 N	45.44 -1.17 0.00 N	48.07 -1.28 0.00 N	51.96 -1.67 0.00 N	70.04 -2.55 0.00 N		
FPL_FAR_ROCK_GT1 24212	71.36 5.07 -14.28 N	55.75 3.04 -28.95 N	59.05 5.73 -4.66 N	64.80 5.69 -13.33 N	85.96 8.75 -7.84 N	65.13 5.53 -19.48 N	105.73 7.51 -51.96 N	80.69 10.23 -9.39 N	84.02 10.25 -9.13 N	162.18 7.51 -101.83 N	141.85 7.84 -79.56 N	101.76 8.80 -26.72 N	84.56 6.50 -28.96 N	86.24 7.56 -21.86 N	84.06 7.42 -18.58 N	82.60 5.93 -30.94 N	81.34 4.86 -38.51 N	82.75 4.71 -39.67 N	84.02 6.29 -29.76 N	88.09 9.70 -0.37 N	81.76 6.04 -29.11 N	124.64 5.71 -69.58 N	82.72 5.33 -23.77 N	85.86 6.45 -6.82 N		
FPL_FAR_ROCK_GT2 23815	71.36 5.07 -14.28 N	55.75 3.04 -28.95 N	59.05 5.73 -4.66 N	64.80 5.69 -13.33 N	85.96 8.75 -7.84 N	65.13 5.53 -19.48 N	105.73 7.51 -51.96 N	80.69 10.23 -9.39 N	84.02 10.25 -9.13 N	162.18 7.51 -101.83 N	141.85 7.84 -79.56 N	101.76 8.80 -26.72 N	84.56 6.50 -28.96 N	86.24 7.56 -21.86 N	84.06 7.42 -18.58 N	82.60 5.93 -30.94 N	81.34 4.86 -38.51 N	82.75 4.71 -39.67 N	84.02 6.29 -29.76 N	88.09 9.70 -0.37 N	81.76 6.04 -29.11 N	124.64 5.71 -69.58 N	82.72 5.33 -23.77 N	85.86 6.45 -6.82 N		
FRANKLIN_FALL_HYD 24054	49.45 -2.56 0.00 N	22.64 -1.12 0.00 N	46.61 -2.04 0.00 N	44.52 -1.27 0.00 N	67.98 -1.38 0.00 N	39.01 -1.10 0.00 N	44.46 -1.81 0.00 N	58.12 -2.94 0.00 N	61.40 -3.24 0.00 N	50.24 -2.60 0.00 N	51.74 -2.70 0.00 N	63.21 -3.02 0.00 N	47.18 -1.92 0.00 N	54.70 -2.12 0.00 N	55.93 -2.14 0.00 N	44.04 -1.68 0.00 N	36.54 -1.43 0.00 N	36.76 -1.61 0.00 N	45.29 -2.68 0.00 N	73.71 -4.31 0.00 N	44.18 -2.43 0.00 N	47.21 -2.14 0.00 N	51.82 -1.81 0.00 N	70.41 -2.18 0.00 N		
FREEPORT_EQUS_GT1 23764	71.13 4.84 -14.28 N	55.05 2.34 -28.95 N	59.94 4.46 -6.83 N	65.68 4.39 -15.50 N	88.49 6.80 -12.33 N	74.98 4.33 -30.54 N	133.27 6.01 -80.99 N	82.46 8.42 -12.97 N	84.32 9.05 -10.63 N	163.70 7.31 -103.54 N	141.77 7.77 -79.56 N	101.69 8.70 -26.75 N	84.61 6.39 -29.11 N	86.28 7.39 -22.06 N	83.66 7.00 -18.60 N	82.33 5.60 -31.00 N	81.27 4.63 -38.67 N	82.55 4.46 -39.71 N	83.64 5.89 -29.79 N	87.25 8.87 -0.37 N	81.47 5.59 -29.27 N	124.39 5.24 -69.79 N	82.37 4.86 -23.89 N	85.54 6.17 -6.79 N		
FULTON COGEN___	51.00	23.26	47.59	44.76	67.85	39.37	45.74	60.52	64.15	52.44	54.05	65.75	48.57	56.16	57.27	45.07	37.44	37.98	47.73	77.69	46.38	49.02	53.00	71.55		

23766	-1.01 0.00 N	-0.50 0.00 N	-1.07 0.00 N	-1.03 0.00 N	-1.51 0.00 N	-0.75 0.00 N	-0.52 0.00 N	-0.55 0.00 N	-0.49 0.00 N	-0.40 0.00 N	-0.39 0.00 N	-0.49 0.00 N	-0.54 0.00 N	-0.66 0.00 N	-0.79 0.00 N	-0.66 0.00 N	-0.53 0.00 N	-0.40 0.00 N	-0.23 0.00 N	-0.32 0.00 N	-0.23 0.00 N	-0.33 0.00 N	-0.63 0.00 N	-1.04 0.00 N
Freeport___CT2 23818	71.13 4.84 -14.28 N	55.05 2.34 -28.95 N	59.94 4.46 -6.83 N	65.68 4.39 -15.50 N	88.49 6.80 -12.33 N	74.98 4.33 -30.54 N	133.27 6.01 -80.99 N	82.46 8.42 -12.97 N	84.32 9.05 -10.63 N	163.70 7.31 -103.54 N	141.77 7.77 -79.56 N	101.69 8.70 -26.75 N	84.61 6.39 -29.11 N	86.28 7.39 -22.06 N	83.66 7.00 -18.60 N	82.33 5.60 -31.00 N	81.27 4.63 -38.67 N	82.55 4.46 -39.71 N	83.64 5.89 -29.79 N	87.25 8.87 -0.37 N	81.47 5.59 -29.27 N	124.39 5.24 -69.79 N	82.37 4.86 -23.89 N	85.54 6.17 -6.79 N
G.F.CEMENT___DRP 24184	54.74 2.72 0.00 N	25.08 1.32 0.00 N	51.53 2.88 0.00 N	48.55 2.77 0.00 N	73.44 4.07 0.00 N	42.52 2.40 0.00 N	48.80 2.54 0.00 N	65.53 4.47 0.00 N	68.89 4.26 0.00 N	56.01 3.16 0.00 N	57.77 3.33 0.00 N	70.48 4.25 0.00 N	52.56 3.46 0.00 N	60.68 3.85 0.00 N	62.09 4.03 0.00 N	48.91 3.18 0.00 N	40.55 2.58 0.00 N	41.16 2.78 0.00 N	51.25 3.28 0.00 N	83.15 5.14 0.00 N	49.40 2.79 0.00 N	52.05 2.70 0.00 N	56.52 2.89 0.00 N	76.20 3.61 0.00 N
GARDENVILLE___LBMP 24039	47.74 -4.27 0.00 N	21.71 -2.05 0.00 N	44.37 -4.28 0.00 N	41.58 -4.20 0.00 N	63.53 -5.82 0.00 N	36.97 -3.15 0.00 N	43.40 -2.86 0.00 N	56.83 -4.24 0.00 N	60.28 -4.36 0.00 N	49.18 -3.66 0.00 N	50.54 -3.90 0.00 N	62.15 -4.09 0.00 N	45.06 -4.05 0.00 N	52.17 -4.66 0.00 N	53.36 -4.70 0.00 N	41.80 -3.93 0.00 N	34.84 -3.13 0.00 N	35.69 -2.69 0.00 N	45.05 -2.92 0.00 N	74.28 -3.73 0.00 N	44.36 -2.25 0.00 N	46.82 -2.53 0.00 N	50.64 -2.99 0.00 N	68.56 -4.03 0.00 N
GENERAL___MILLS 23808	47.87 -4.14 0.00 N	21.76 -2.00 0.00 N	44.49 -4.16 0.00 N	41.69 -4.09 0.00 N	63.69 -5.67 0.00 N	37.05 -3.07 0.00 N	43.49 -2.77 0.00 N	56.96 -4.10 0.00 N	60.41 -4.23 0.00 N	49.30 -3.55 0.00 N	50.65 -3.78 0.00 N	62.29 -3.94 0.00 N	45.17 -3.93 0.00 N	52.29 -4.54 0.00 N	53.48 -4.58 0.00 N	41.88 -3.85 0.00 N	34.91 -3.06 0.00 N	35.77 -2.60 0.00 N	45.14 -2.82 0.00 N	74.43 -3.58 0.00 N	44.45 -2.16 0.00 N	46.90 -2.45 0.00 N	50.76 -2.87 0.00 N	68.73 -3.86 0.00 N
GE_PLASTICS___DRP 24183	53.65 1.64 0.00 N	24.58 0.82 0.00 N	50.39 1.74 0.00 N	47.46 1.68 0.00 N	71.72 2.36 0.00 N	41.31 1.20 0.00 N	47.72 1.46 0.00 N	63.33 2.27 0.00 N	66.90 2.26 0.00 N	54.58 1.74 0.00 N	56.30 1.86 0.00 N	68.39 2.15 0.00 N	50.79 1.69 0.00 N	58.67 1.85 0.00 N	59.95 1.88 0.00 N	47.21 1.48 0.00 N	39.19 1.23 0.00 N	39.61 1.24 0.00 N	49.52 1.55 0.00 N	80.35 2.34 0.00 N	47.92 1.31 0.00 N	50.68 1.33 0.00 N	54.96 1.34 0.00 N	74.73 2.14 0.00 N
GILBOA___1 23756	53.48 1.47 0.00 N	24.50 0.74 0.00 N	50.27 1.62 0.00 N	47.34 1.55 0.00 N	71.56 2.20 0.00 N	41.36 1.25 0.00 N	48.01 1.75 0.00 N	63.83 2.77 0.00 N	67.46 2.82 0.00 N	55.05 2.21 0.00 N	56.87 2.43 0.00 N	69.01 2.78 0.00 N	51.15 2.05 0.00 N	59.11 2.29 0.00 N	60.34 2.28 0.00 N	47.53 1.80 0.00 N	39.45 1.48 0.00 N	39.86 1.49 0.00 N	49.96 2.00 0.00 N	81.15 3.14 0.00 N	48.42 1.81 0.00 N	50.97 1.62 0.00 N	55.04 1.41 0.00 N	74.47 1.88 0.00 N
GILBOA___2 23757	53.48 1.47 0.00 N	24.50 0.74 0.00 N	50.27 1.62 0.00 N	47.34 1.55 0.00 N	71.56 2.20 0.00 N	41.36 1.25 0.00 N	48.01 1.75 0.00 N	63.83 2.77 0.00 N	67.46 2.82 0.00 N	55.05 2.21 0.00 N	56.87 2.43 0.00 N	69.01 2.78 0.00 N	51.15 2.05 0.00 N	59.11 2.29 0.00 N	60.34 2.28 0.00 N	47.53 1.80 0.00 N	39.45 1.48 0.00 N	39.86 1.49 0.00 N	49.96 2.00 0.00 N	81.15 3.14 0.00 N	48.42 1.81 0.00 N	50.97 1.62 0.00 N	55.04 1.41 0.00 N	74.47 1.88 0.00 N
GILBOA___3 23758	53.48 1.47 0.00 N	24.50 0.74 0.00 N	50.27 1.62 0.00 N	47.34 1.55 0.00 N	71.56 2.20 0.00 N	41.36 1.25 0.00 N	48.01 1.75 0.00 N	63.83 2.77 0.00 N	67.46 2.82 0.00 N	55.05 2.21 0.00 N	56.87 2.43 0.00 N	69.01 2.78 0.00 N	51.15 2.05 0.00 N	59.11 2.29 0.00 N	60.34 2.28 0.00 N	47.53 1.80 0.00 N	39.45 1.48 0.00 N	39.86 1.49 0.00 N	49.96 2.00 0.00 N	81.15 3.14 0.00 N	48.42 1.81 0.00 N	50.97 1.62 0.00 N	55.04 1.41 0.00 N	74.47 1.88 0.00 N
GILBOA___4 23759	53.48 1.47 0.00 N	24.50 0.74 0.00 N	50.27 1.62 0.00 N	47.34 1.55 0.00 N	71.56 2.20 0.00 N	41.36 1.25 0.00 N	48.01 1.75 0.00 N	63.83 2.77 0.00 N	67.46 2.82 0.00 N	55.05 2.21 0.00 N	56.87 2.43 0.00 N	69.01 2.78 0.00 N	51.15 2.05 0.00 N	59.11 2.29 0.00 N	60.34 2.28 0.00 N	47.53 1.80 0.00 N	39.45 1.48 0.00 N	39.86 1.49 0.00 N	49.96 2.00 0.00 N	81.15 3.14 0.00 N	48.42 1.81 0.00 N	50.97 1.62 0.00 N	55.04 1.41 0.00 N	74.47 1.88 0.00 N
GILBOA___ 23599	53.48 1.47 0.00 N	24.50 0.74 0.00 N	50.27 1.62 0.00 N	47.34 1.55 0.00 N	71.56 2.20 0.00 N	41.36 1.25 0.00 N	48.01 1.75 0.00 N	63.83 2.77 0.00 N	67.46 2.82 0.00 N	55.05 2.21 0.00 N	56.87 2.43 0.00 N	69.01 2.78 0.00 N	51.15 2.05 0.00 N	59.11 2.29 0.00 N	60.34 2.28 0.00 N	47.53 1.80 0.00 N	39.45 1.48 0.00 N	39.86 1.49 0.00 N	49.96 2.00 0.00 N	81.15 3.14 0.00 N	48.42 1.81 0.00 N	50.97 1.62 0.00 N	55.04 1.41 0.00 N	74.47 1.88 0.00 N
GINNA___ 23603	48.09 -3.92 0.00 N	21.92 -1.84 0.00 N	44.79 -3.86 0.00 N	42.04 -3.75 0.00 N	63.99 -5.37 0.00 N	37.24 -2.88 0.00 N	43.52 -2.74 0.00 N	57.34 -3.73 0.00 N	60.78 -3.86 0.00 N	49.68 -3.16 0.00 N	51.15 -3.29 0.00 N	62.59 -3.65 0.00 N	45.87 -3.23 0.00 N	52.98 -3.84 0.00 N	54.12 -3.95 0.00 N	42.46 -3.27 0.00 N	35.39 -2.58 0.00 N	35.98 -2.40 0.00 N	45.19 -2.77 0.00 N	73.92 -4.09 0.00 N	44.09 -2.52 0.00 N	46.50 -2.85 0.00 N	50.22 -3.41 0.00 N	67.71 -4.88 0.00 N
GLEN PARK___ 23778	49.10 -2.91 0.00 N	22.32 -1.44 0.00 N	45.67 -2.98 0.00 N	43.01 -2.78 0.00 N	65.29 -4.07 0.00 N	38.00 -2.12 0.00 N	44.18 -2.07 0.00 N	58.37 -2.69 0.00 N	61.74 -2.90 0.00 N	50.53 -2.32 0.00 N	51.98 -2.46 0.00 N	63.33 -2.91 0.00 N	46.92 -2.18 0.00 N	54.68 -2.14 0.00 N	56.68 -1.39 0.00 N	44.60 -1.13 0.00 N	37.06 -0.90 0.00 N	37.54 -0.83 0.00 N	47.29 -0.67 0.00 N	76.98 -1.02 0.00 N	45.82 -0.80 0.00 N	48.44 -0.92 0.00 N	52.27 -1.35 0.00 N	70.42 -2.17 0.00 N
GLENWOOD_IC_1_G5 23712	70.36 4.06 -14.28 N	54.56 1.85 -28.95 N	57.62 3.52 -5.45 N	63.38 3.47 -14.12 N	84.07 5.49 -9.21 N	66.64 3.50 -23.03 N	113.73 4.92 -62.55 N	78.85 7.09 -10.69 N	80.61 7.83 -8.15 N	148.71 6.37 -89.50 N	140.63 6.63 -79.56 N	100.16 7.42 -26.50 N	82.41 5.44 -27.87 N	83.54 6.33 -20.38 N	82.78 6.27 -18.44 N	81.20 5.00 -30.47 N	77.41 4.18 -35.26 N	81.17 3.96 -38.83 N	81.97 4.89 -29.11 N	85.92 7.53 -0.37 N	77.02 4.67 -25.74 N	119.09 4.60 -65.14 N	79.08 4.20 -21.25 N	83.36 4.92 -5.85 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	58.65 <i>3.44</i> <i>-3.20</i> N	25.18 <i>1.42</i> <i>0.00</i> N	51.35 <i>2.70</i> <i>0.00</i> N	48.47 <i>2.69</i> <i>0.00</i> N	73.83 <i>4.47</i> <i>0.00</i> N	43.10 <i>2.99</i> <i>0.00</i> N	50.50 <i>4.24</i> <i>0.00</i> N	67.47 <i>6.40</i> <i>0.00</i> N	71.78 <i>7.14</i> <i>0.00</i> N	58.62 <i>5.78</i> <i>0.00</i> N	72.19 <i>5.90</i> <i>-11.85</i> N	143.80 <i>6.76</i> <i>-70.80</i> N	75.66 <i>5.04</i> <i>-21.52</i> N	62.59 <i>5.76</i> <i>0.00</i> N	63.75 <i>5.69</i> <i>0.00</i> N	50.15 <i>4.43</i> <i>0.00</i> N	41.62 <i>3.65</i> <i>0.00</i> N	41.74 <i>3.36</i> <i>0.00</i> N	52.31 <i>4.35</i> <i>0.00</i> N	84.96 <i>6.95</i> <i>0.00</i> N	50.78 <i>4.17</i> <i>0.00</i> N	53.09 <i>3.74</i> <i>0.00</i> N	57.13 <i>3.51</i> <i>0.00</i> N	76.76 <i>4.17</i> <i>0.00</i> N										
GOWANUS_GT1_8 24113	58.65 <i>3.44</i> <i>-3.20</i> N	25.18 <i>1.42</i> <i>0.00</i> N	51.35 <i>2.70</i> <i>0.00</i> N	48.47 <i>2.69</i> <i>0.00</i> N	73.83 <i>4.47</i> <i>0.00</i> N	43.10 <i>2.99</i> <i>0.00</i> N	50.50 <i>4.24</i> <i>0.00</i> N	67.47 <i>6.40</i> <i>0.00</i> N	71.78 <i>7.14</i> <i>0.00</i> N	58.62 <i>5.78</i> <i>0.00</i> N	72.19 <i>5.90</i> <i>-11.85</i> N	143.80 <i>6.76</i> <i>-70.80</i> N	75.66 <i>5.04</i> <i>-21.52</i> N	62.59 <i>5.76</i> <i>0.00</i> N	63.75 <i>5.69</i> <i>0.00</i> N	50.15 <i>4.43</i> <i>0.00</i> N	41.62 <i>3.65</i> <i>0.00</i> N	41.74 <i>3.36</i> <i>0.00</i> N	52.31 <i>4.35</i> <i>0.00</i> N	84.96 <i>6.95</i> <i>0.00</i> N	50.78 <i>4.17</i> <i>0.00</i> N	53.09 <i>3.74</i> <i>0.00</i> N	57.13 <i>3.51</i> <i>0.00</i> N	76.76 <i>4.17</i> <i>0.00</i> N										
GOWANUS_GT2_1 24114	58.65 <i>3.44</i> <i>-3.20</i> N	25.18 <i>1.42</i> <i>0.00</i> N	51.35 <i>2.70</i> <i>0.00</i> N	48.47 <i>2.69</i> <i>0.00</i> N	73.83 <i>4.47</i> <i>0.00</i> N	43.10 <i>2.99</i> <i>0.00</i> N	50.50 <i>4.24</i> <i>0.00</i> N	67.47 <i>6.40</i> <i>0.00</i> N	71.78 <i>7.14</i> <i>0.00</i> N	58.62 <i>5.78</i> <i>0.00</i> N	72.19 <i>5.90</i> <i>-11.85</i> N	143.80 <i>6.76</i> <i>-70.80</i> N	75.66 <i>5.04</i> <i>-21.52</i> N	62.59 <i>5.76</i> <i>0.00</i> N	63.75 <i>5.69</i> <i>0.00</i> N	50.15 <i>4.43</i> <i>0.00</i> N	41.62 <i>3.65</i> <i>0.00</i> N	41.74 <i>3.36</i> <i>0.00</i> N	52.31 <i>4.35</i> <i>0.00</i> N	84.96 <i>6.95</i> <i>0.00</i> N	50.78 <i>4.17</i> <i>0.00</i> N	53.09 <i>3.74</i> <i>0.00</i> N	57.13 <i>3.51</i> <i>0.00</i> N	76.76 <i>4.17</i> <i>0.00</i> N										
GOWANUS_GT2_2 24115	58.65 <i>3.44</i> <i>-3.20</i> N	25.18 <i>1.42</i> <i>0.00</i> N	51.35 <i>2.70</i> <i>0.00</i> N	48.47 <i>2.69</i> <i>0.00</i> N	73.83 <i>4.47</i> <i>0.00</i> N	43.10 <i>2.99</i> <i>0.00</i> N	50.50 <i>4.24</i> <i>0.00</i> N	67.47 <i>6.40</i> <i>0.00</i> N	71.78 <i>7.14</i> <i>0.00</i> N	58.62 <i>5.78</i> <i>0.00</i> N	72.19 <i>5.90</i> <i>-11.85</i> N	143.80 <i>6.76</i> <i>-70.80</i> N	75.66 <i>5.04</i> <i>-21.52</i> N	62.59 <i>5.76</i> <i>0.00</i> N	63.75 <i>5.69</i> <i>0.00</i> N	50.15 <i>4.43</i> <i>0.00</i> N	41.62 <i>3.65</i> <i>0.00</i> N	41.74 <i>3.36</i> <i>0.00</i> N	52.31 <i>4.35</i> <i>0.00</i> N	84.96 <i>6.95</i> <i>0.00</i> N	50.78 <i>4.17</i> <i>0.00</i> N	53.09 <i>3.74</i> <i>0.00</i> N	57.13 <i>3.51</i> <i>0.00</i> N	76.76 <i>4.17</i> <i>0.00</i> N										
GOWANUS_GT2_3 24116	58.65 <i>3.44</i> <i>-3.20</i> N	25.18 <i>1.42</i> <i>0.00</i> N	51.35 <i>2.70</i> <i>0.00</i> N	48.47 <i>2.69</i> <i>0.00</i> N	73.83 <i>4.47</i> <i>0.00</i> N	43.10 <i>2.99</i> <i>0.00</i> N	50.50 <i>4.24</i> <i>0.00</i> N	67.47 <i>6.40</i> <i>0.00</i> N	71.78 <i>7.14</i> <i>0.00</i> N	58.62 <i>5.78</i> <i>0.00</i> N	72.19 <i>5.90</i> <i>-11.85</i> N	143.80 <i>6.76</i> <i>-70.80</i> N	75																					

24125		3.44 -3.20 N	1.42 0.00 N	2.70 0.00 N	2.69 0.00 N	4.47 0.00 N	2.99 0.00 N	4.24 0.00 N	6.40 0.00 N	7.14 0.00 N	5.78 0.00 N	5.90 -11.85 N	6.76 -70.80 N	5.04 -21.52 N	5.76 0.00 N	5.69 0.00 N	4.43 0.00 N	3.65 0.00 N	3.36 0.00 N	4.35 0.00 N	6.95 0.00 N	4.17 0.00 N	3.74 0.00 N	3.51 0.00 N	4.17 0.00 N
GOWANUS_GT3_5 24126		58.65 3.44 -3.20 N	25.18 1.42 0.00 N	51.35 2.70 0.00 N	48.47 2.69 0.00 N	73.83 4.47 0.00 N	43.10 2.99 0.00 N	50.50 4.24 0.00 N	67.47 6.40 0.00 N	71.78 7.14 0.00 N	58.62 5.78 0.00 N	72.19 5.90 -11.85 N	143.80 6.76 -70.80 N	75.66 5.04 -21.52 N	62.59 5.76 0.00 N	63.75 5.69 0.00 N	50.15 4.43 0.00 N	41.62 3.65 0.00 N	41.74 3.36 0.00 N	52.31 4.35 0.00 N	84.96 6.95 0.00 N	50.78 4.17 0.00 N	53.09 3.74 0.00 N	57.13 3.51 0.00 N	76.76 4.17 0.00 N
GOWANUS_GT3_6 24127		58.65 3.44 -3.20 N	25.18 1.42 0.00 N	51.35 2.70 0.00 N	48.47 2.69 0.00 N	73.83 4.47 0.00 N	43.10 2.99 0.00 N	50.50 4.24 0.00 N	67.47 6.40 0.00 N	71.78 7.14 0.00 N	58.62 5.78 0.00 N	72.19 5.90 -11.85 N	143.80 6.76 -70.80 N	75.66 5.04 -21.52 N	62.59 5.76 0.00 N	63.75 5.69 0.00 N	50.15 4.43 0.00 N	41.62 3.65 0.00 N	41.74 3.36 0.00 N	52.31 4.35 0.00 N	84.96 6.95 0.00 N	50.78 4.17 0.00 N	53.09 3.74 0.00 N	57.13 3.51 0.00 N	76.76 4.17 0.00 N
GOWANUS_GT3_7 24128		58.65 3.44 -3.20 N	25.18 1.42 0.00 N	51.35 2.70 0.00 N	48.47 2.69 0.00 N	73.83 4.47 0.00 N	43.10 2.99 0.00 N	50.50 4.24 0.00 N	67.47 6.40 0.00 N	71.78 7.14 0.00 N	58.62 5.78 0.00 N	72.19 5.90 -11.85 N	143.80 6.76 -70.80 N	75.66 5.04 -21.52 N	62.59 5.76 0.00 N	63.75 5.69 0.00 N	50.15 4.43 0.00 N	41.62 3.65 0.00 N	41.74 3.36 0.00 N	52.31 4.35 0.00 N	84.96 6.95 0.00 N	50.78 4.17 0.00 N	53.09 3.74 0.00 N	57.13 3.51 0.00 N	76.76 4.17 0.00 N
GOWANUS_GT3_8 24129		58.65 3.44 -3.20 N	25.18 1.42 0.00 N	51.35 2.70 0.00 N	48.47 2.69 0.00 N	73.83 4.47 0.00 N	43.10 2.99 0.00 N	50.50 4.24 0.00 N	67.47 6.40 0.00 N	71.78 7.14 0.00 N	58.62 5.78 0.00 N	72.19 5.90 -11.85 N	143.80 6.76 -70.80 N	75.66 5.04 -21.52 N	62.59 5.76 0.00 N	63.75 5.69 0.00 N	50.15 4.43 0.00 N	41.62 3.65 0.00 N	41.74 3.36 0.00 N	52.31 4.35 0.00 N	84.96 6.95 0.00 N	50.78 4.17 0.00 N	53.09 3.74 0.00 N	57.13 3.51 0.00 N	76.76 4.17 0.00 N
GOWANUS_GT4_1 24130		58.65 3.44 -3.20 N	25.18 1.42 0.00 N	51.35 2.70 0.00 N	48.47 2.69 0.00 N	73.83 4.47 0.00 N	43.10 2.99 0.00 N	50.50 4.24 0.00 N	67.47 6.40 0.00 N	71.78 7.14 0.00 N	58.62 5.78 0.00 N	72.19 5.90 -11.85 N	143.80 6.76 -70.80 N	75.66 5.04 -21.52 N	62.59 5.76 0.00 N	63.75 5.69 0.00 N	50.15 4.43 0.00 N	41.62 3.65 0.00 N	41.74 3.36 0.00 N	52.31 4.35 0.00 N	84.96 6.95 0.00 N	50.78 4.17 0.00 N	53.09 3.74 0.00 N	57.13 3.51 0.00 N	76.76 4.17 0.00 N
GOWANUS_GT4_2 24131		58.65 3.44 -3.20 N	25.18 1.42 0.00 N	51.35 2.70 0.00 N	48.47 2.69 0.00 N	73.83 4.47 0.00 N	43.10 2.99 0.00 N	50.50 4.24 0.00 N	67.47 6.40 0.00 N	71.78 7.14 0.00 N	58.62 5.78 0.00 N	72.19 5.90 -11.85 N	143.80 6.76 -70.80 N	75.66 5.04 -21.52 N	62.59 5.76 0.00 N	63.75 5.69 0.00 N	50.15 4.43 0.00 N	41.62 3.65 0.00 N	41						







23560	-3.64 0.00 N	-1.74 0.00 N	-3.63 0.00 N	-3.63 0.00 N	-4.95 0.00 N	-2.70 0.00 N	-2.43 0.00 N	-3.83 0.00 N	-3.92 0.00 N	-3.28 0.00 N	-3.50 0.00 N	-3.50 0.00 N	-3.60 0.00 N	-4.22 0.00 N	-4.20 0.00 N	-3.61 0.00 N	-2.88 0.00 N	-2.58 0.00 N	-3.07 0.00 N	-3.89 0.00 N	-2.30 0.00 N	-2.50 0.00 N	-2.77 0.00 N	-3.53 0.00 N
HUNTLEY____67 23561	47.43 -4.57 0.00 N	21.58 -2.18 0.00 N	44.12 -4.53 0.00 N	41.30 -4.48 0.00 N	63.08 -6.28 0.00 N	36.59 -3.52 0.00 N	42.84 -3.42 0.00 N	55.99 -5.08 0.00 N	59.41 -5.23 0.00 N	48.49 -4.35 0.00 N	49.83 -4.61 0.00 N	61.37 -4.87 0.00 N	44.53 -4.58 0.00 N	51.47 -5.35 0.00 N	52.69 -5.38 0.00 N	41.24 -4.49 0.00 N	34.40 -3.57 0.00 N	35.08 -3.29 0.00 N	43.99 -3.98 0.00 N	72.59 -5.43 0.00 N	43.41 -3.20 0.00 N	45.89 -3.46 0.00 N	49.82 -3.80 0.00 N	67.67 -4.92 0.00 N
HUNTLEY____68 23562	47.43 -4.57 0.00 N	21.58 -2.18 0.00 N	44.12 -4.53 0.00 N	41.30 -4.48 0.00 N	63.08 -6.28 0.00 N	36.59 -3.52 0.00 N	42.84 -3.42 0.00 N	55.99 -5.08 0.00 N	59.41 -5.23 0.00 N	48.49 -4.35 0.00 N	49.83 -4.61 0.00 N	61.37 -4.87 0.00 N	44.53 -4.58 0.00 N	51.47 -5.35 0.00 N	52.69 -5.38 0.00 N	41.24 -4.49 0.00 N	34.40 -3.57 0.00 N	35.08 -3.29 0.00 N	43.99 -3.98 0.00 N	72.59 -5.43 0.00 N	43.41 -3.20 0.00 N	45.89 -3.46 0.00 N	49.82 -3.80 0.00 N	67.67 -4.92 0.00 N
INDECK____CORINTH 23802	54.74 2.72 0.00 N	25.07 1.32 0.00 N	51.52 2.87 0.00 N	48.53 2.75 0.00 N	73.43 4.07 0.00 N	42.50 2.39 0.00 N	48.66 2.41 0.00 N	65.41 4.35 0.00 N	68.76 4.12 0.00 N	55.86 3.02 0.00 N	57.64 3.19 0.00 N	70.36 4.13 0.00 N	52.46 3.36 0.00 N	60.59 3.76 0.00 N	61.97 3.90 0.00 N	48.80 3.07 0.00 N	40.48 2.51 0.00 N	41.02 2.65 0.00 N	51.11 3.14 0.00 N	82.97 4.96 0.00 N	49.32 2.70 0.00 N	51.98 2.63 0.00 N	56.57 2.95 0.00 N	76.10 3.51 0.00 N
INDECK____ILION 23567	53.74 1.73 0.00 N	24.51 0.75 0.00 N	50.23 1.58 0.00 N	47.33 1.54 0.00 N	71.77 2.41 0.00 N	41.60 1.48 0.00 N	48.13 1.87 0.00 N	63.97 2.91 0.00 N	67.73 3.09 0.00 N	55.26 2.42 0.00 N	57.00 2.56 0.00 N	69.25 3.02 0.00 N	51.27 2.17 0.00 N	59.40 2.58 0.00 N	60.74 2.68 0.00 N	47.86 2.13 0.00 N	39.71 1.74 0.00 N	40.36 1.99 0.00 N	50.75 2.78 0.00 N	82.39 4.38 0.00 N	49.12 2.50 0.00 N	51.81 2.47 0.00 N	55.94 2.32 0.00 N	75.59 3.00 0.00 N
INDECK____OLEAN 23982	49.34 -2.67 0.00 N	22.37 -1.38 0.00 N	45.74 -2.91 0.00 N	43.04 -2.74 0.00 N	65.26 -4.10 0.00 N	37.56 -2.55 0.00 N	44.17 -2.09 0.00 N	58.20 -2.87 0.00 N	61.75 -2.89 0.00 N	50.21 -2.63 0.00 N	51.65 -2.79 0.00 N	63.13 -3.10 0.00 N	45.89 -3.21 0.00 N	53.24 -3.58 0.00 N	54.21 -3.86 0.00 N	42.65 -3.08 0.00 N	36.22 -1.75 0.00 N	37.90 -0.48 0.00 N	48.64 0.67 0.00 N	80.03 2.02 0.00 N	47.64 1.02 0.00 N	50.02 0.67 0.00 N	53.55 -0.07 0.00 N	71.92 -0.67 0.00 N
INDECK____OSWEGO 23783	50.79 -1.22 0.00 N	23.17 -0.59 0.00 N	47.41 -1.24 0.00 N	44.59 -1.20 0.00 N	67.59 -1.77 0.00 N	39.18 -0.93 0.00 N	45.50 -0.76 0.00 N	60.15 -0.91 0.00 N	63.73 -0.91 0.00 N	52.11 -0.73 0.00 N	53.69 -0.75 0.00 N	65.31 -0.93 0.00 N	48.28 -0.82 0.00 N	55.85 -0.98 0.00 N	56.99 -1.08 0.00 N	44.85 -0.88 0.00 N	37.26 -0.71 0.00 N	37.79 -0.59 0.00 N	47.46 -0.51 0.00 N	77.21 -0.80 0.00 N	46.11 -0.51 0.00 N	48.75 -0.60 0.00 N	52.76 -0.86 0.00 N	71.26 -1.33 0.00 N
INDECK____YERKES 23781	48.37 -3.64 0.00 N	22.02 -1.74 0.00 N	45.02 -3.63 0.00 N	42.15 -3.63 0.00 N	64.41 -4.95 0.00 N	37.42 -2.70 0.00 N	43.83 -2.43 0.00 N	57.24 -3.83 0.00 N	60.72 -3.92 0.00 N	49.56 -3.28 0.00 N	50.94 -3.50 0.00 N	62.73 -3.50 0.00 N	45.50 -3.60 0.00 N	52.61 -4.22 0.00 N	53.86 -4.20 0.00 N	42.12 -3.61 0.00 N	35.09 -2.88 0.00 N	35.79 -2.58 0.00 N	44.90 -3.07 0.00 N	74.12 -3.89 0.00 N	44.31 -2.30 0.00 N	46.85 -2.50 0.00 N	50.85 -2.77 0.00 N	69.06 -3.53 0.00 N
INDIAN POINT_GT_1 24139	54.87 2.86 0.00 N	24.97 1.21 0.00 N	50.93 2.28 0.00 N	48.06 2.28 0.00 N	73.14 3.79 0.00 N	42.67 2.55 0.00 N	49.90 3.64 0.00 N	66.58 5.51 0.00 N	70.76 6.13 0.00 N	57.77 4.93 0.00 N	59.51 5.08 0.00 N	71.93 5.70 0.00 N	53.23 4.12 0.00 N	61.51 4.69 0.00 N	62.69 4.62 0.00 N	49.35 3.63 0.00 N	40.99 3.02 0.00 N	41.10 2.73 0.00 N	51.64 3.67 0.00 N	83.91 5.89 0.00 N	50.03 3.42 0.00 N	52.39 3.03 0.00 N	56.30 2.67 0.00 N	75.78 3.19 0.00 N
INDIAN POINT_GT_2 23659	54.87 2.86 0.00 N	24.97 1.21 0.00 N	50.93 2.28 0.00 N	48.06 2.28 0.00 N	73.14 3.79 0.00 N	42.67 2.55 0.00 N	49.90 3.64 0.00 N	66.58 5.51 0.00 N	70.76 6.13 0.00 N	57.77 4.93 0.00 N	59.51 5.08 0.00 N	71.93 5.70 0.00 N	53.23 4.12 0.00 N	61.51 4.69 0.00 N	62.69 4.62 0.00 N	49.35 3.63 0.00 N	40.99 3.02 0.00 N	41.10 2.73 0.00 N	51.64 3.67 0.00 N	83.91 5.89 0.00 N	50.03 3.42 0.00 N	52.39 3.03 0.00 N	56.30 2.67 0.00 N	75.78 3.19 0.00 N
INDIAN POINT_GT_3 24019	54.87 2.86 0.00 N	24.97 1.21 0.00 N	50.93 2.28 0.00 N	48.06 2.28 0.00 N	73.14 3.79 0.00 N	42.67 2.55 0.00 N	49.90 3.64 0.00 N	66.58 5.51 0.00 N	70.76 6.13 0.00 N	57.77 4.93 0.00 N	59.51 5.08 0.00 N	71.93 5.70 0.00 N	53.23 4.12 0.00 N	61.51 4.69 0.00 N	62.69 4.62 0.00 N	49.35 3.63 0.00 N	40.99 3.02 0.00 N	41.10 2.73 0.00 N	51.64 3.67 0.00 N	83.91 5.89 0.00 N	50.03 3.42 0.00 N	52.39 3.03 0.00 N	56.30 2.67 0.00 N	75.78 3.19 0.00 N
INDIAN POINT____2 23530	54.71 2.70 0.00 N	24.89 1.13 0.00 N	50.77 2.12 0.00 N	47.91 2.13 0.00 N	72.92 3.56 0.00 N	42.54 2.42 0.00 N	49.76 3.50 0.00 N	66.38 5.32 0.00 N	70.56 5.92 0.00 N	57.61 4.77 0.00 N	59.35 4.91 0.00 N	71.72 5.48 0.00 N	53.06 3.96 0.00 N	61.33 4.50 0.00 N	62.49 4.43 0.00 N	49.22 3.49 0.00 N	40.87 2.90 0.00 N	40.94 2.57 0.00 N	51.44 3.47 0.00 N	83.58 5.57 0.00 N	49.83 3.22 0.00 N	52.17 2.82 0.00 N	56.06 2.44 0.00 N	75.47 2.88 0.00 N
INDIAN POINT____3 23531	54.66 2.65 0.00 N	24.88 1.12 0.00 N	50.74 2.10 0.00 N	47.89 2.10 0.00 N	72.87 3.51 0.00 N	42.50 2.38 0.00 N	49.71 3.45 0.00 N	66.30 5.23 0.00 N	70.47 5.83 0.00 N	57.56 4.71 0.00 N	59.28 4.84 0.00 N	71.65 5.42 0.00 N	53.01 3.91 0.00 N	61.29 4.46 0.00 N	62.44 4.38 0.00 N	49.17 3.45 0.00 N	40.83 2.87 0.00 N	40.94 2.56 0.00 N	51.41 3.45 0.00 N	83.54 5.53 0.00 N	49.81 3.20 0.00 N	52.15 2.80 0.00 N	56.06 2.43 0.00 N	75.49 2.90 0.00 N
IP CORINTH____1 23988	54.80 2.78 0.00 N	25.11 1.34 0.00 N	51.57 2.92 0.00 N	48.60 2.81 0.00 N	73.54 4.18 0.00 N	42.56 2.44 0.00 N	48.75 2.49 0.00 N	65.52 4.45 0.00 N	68.86 4.22 0.00 N	55.96 3.11 0.00 N	57.74 3.30 0.00 N	70.48 4.24 0.00 N	52.55 3.45 0.00 N	60.67 3.85 0.00 N	62.05 3.98 0.00 N	48.87 3.15 0.00 N	40.54 2.57 0.00 N	41.09 2.71 0.00 N	51.20 3.23 0.00 N	83.12 5.10 0.00 N	49.39 2.78 0.00 N	52.06 2.71 0.00 N	56.67 3.05 0.00 N	76.23 3.64 0.00 N

IP__TICONDEROGA 23804	55.92 3.91 0.00 N	25.67 1.91 0.00 N	52.87 4.22 0.00 N	49.83 4.05 0.00 N	75.26 5.90 0.00 N	43.53 3.41 0.00 N	49.80 3.55 0.00 N	66.99 5.92 0.00 N	70.15 5.51 0.00 N	56.94 4.10 0.00 N	58.66 4.23 0.00 N	71.71 5.47 0.00 N	53.79 4.68 0.00 N	62.02 5.20 0.00 N	63.70 5.64 0.00 N	50.17 4.44 0.00 N	41.52 3.56 0.00 N	42.36 3.99 0.00 N	52.37 4.41 0.00 N	84.80 6.79 0.00 N	50.35 3.74 0.00 N	53.06 3.71 0.00 N	57.49 3.86 0.00 N	77.98 5.38 0.00 N
JARVIS____ 23743	52.21 0.20 0.00 N	23.85 0.09 0.00 N	48.84 0.20 0.00 N	45.97 0.18 0.00 N	69.64 0.28 0.00 N	40.32 0.20 0.00 N	46.58 0.32 0.00 N	61.55 0.49 0.00 N	65.16 0.52 0.00 N	53.26 0.42 0.00 N	54.88 0.44 0.00 N	66.71 0.48 0.00 N	49.45 0.34 0.00 N	57.23 0.40 0.00 N	58.56 0.50 0.00 N	46.13 0.40 0.00 N	38.31 0.34 0.00 N	38.76 0.39 0.00 N	48.54 0.57 0.00 N	78.95 0.94 0.00 N	47.13 0.52 0.00 N	49.83 0.48 0.00 N	54.02 0.40 0.00 N	73.10 0.51 0.00 N
JENNISON____1 23625	52.52 0.51 0.00 N	23.97 0.21 0.00 N	49.00 0.36 0.00 N	46.04 0.26 0.00 N	70.06 0.70 0.00 N	40.92 0.80 0.00 N	47.85 1.59 0.00 N	63.54 2.47 0.00 N	67.37 2.74 0.00 N	54.94 2.09 0.00 N	56.60 2.16 0.00 N	68.74 2.50 0.00 N	50.60 1.50 0.00 N	58.56 1.74 0.00 N	59.70 1.64 0.00 N	47.00 1.27 0.00 N	39.03 1.06 0.00 N	39.90 1.53 0.00 N	50.67 2.70 0.00 N	82.46 4.46 0.00 N	49.05 2.44 0.00 N	51.54 2.19 0.00 N	55.35 1.73 0.00 N	74.42 1.83 0.00 N
JENNISON____2 23626	52.44 0.43 0.00 N	23.94 0.19 0.00 N	48.96 0.30 0.00 N	45.99 0.21 0.00 N	69.96 0.60 0.00 N	40.87 0.75 0.00 N	47.78 1.53 0.00 N	63.43 2.36 0.00 N	67.26 2.62 0.00 N	54.85 2.01 0.00 N	56.51 2.07 0.00 N	68.63 2.39 0.00 N	50.52 1.42 0.00 N	58.47 1.65 0.00 N	59.60 1.54 0.00 N	46.93 1.21 0.00 N	38.98 1.01 0.00 N	39.84 1.47 0.00 N	50.57 2.61 0.00 N	82.34 4.32 0.00 N	48.97 2.36 0.00 N	51.47 2.11 0.00 N	55.28 1.65 0.00 N	74.32 1.73 0.00 N
KEDC PORT_JEFF_GT2 24210	71.05 4.76 -14.28 N	55.00 2.29 -28.95 N	61.36 4.43 -8.28 N	67.09 4.35 -16.95 N	91.49 6.68 -15.46 N	82.41 4.12 -38.18 N	152.27 5.61 -100.40 N	84.18 7.75 -15.37 N	86.02 8.96 -12.42 N	171.74 7.52 -111.37 N	141.66 7.66 -79.56 N	101.55 8.42 -26.89 N	85.14 6.22 -29.81 N	87.09 7.27 -23.00 N	83.75 7.00 -18.68 N	82.65 5.62 -31.30 N	83.12 4.66 -40.49 N	82.74 4.19 -40.18 N	83.70 5.58 -30.15 N	86.34 7.96 -0.37 N	83.14 5.33 -31.20 N	126.64 4.95 -72.34 N	83.40 4.45 -25.33 N	85.62 5.77 -7.27 N
KEDC PORT_JEFF_GT3 24211	71.05 4.76 -14.28 N	55.00 2.29 -28.95 N	61.36 4.43 -8.28 N	67.09 4.35 -16.95 N	91.49 6.68 -15.46 N	82.41 4.12 -38.18 N	152.27 5.61 -100.40 N	84.18 7.75 -15.37 N	86.02 8.96 -12.42 N	171.74 7.52 -111.37 N	141.66 7.66 -79.56 N	101.55 8.42 -26.89 N	85.14 6.22 -29.81 N	87.09 7.27 -23.00 N	83.75 7.00 -18.68 N	82.65 5.62 -31.30 N	83.12 4.66 -40.49 N	82.74 4.19 -40.18 N	83.70 5.58 -30.15 N	86.34 7.96 -0.37 N	83.14 5.33 -31.20 N	126.64 4.95 -72.34 N	83.40 4.45 -25.33 N	85.62 5.77 -7.27 N
KEDC_GLWD_GT4 24219	70.36 4.06 -14.28 N	54.56 1.85 -28.95 N	57.62 3.52 -5.45 N	63.38 3.47 -14.12 N	84.07 5.49 -9.21 N	66.64 3.50 -23.03 N	113.73 4.92 -62.55 N	78.85 7.09 -10.69 N	80.61 7.83 -8.15 N	148.71 6.37 -89.50 N	140.63 6.63 -79.56 N	100.16 7.42 -26.50 N	82.41 5.44 -27.87 N	83.54 6.33 -20.38 N	82.78 6.27 -18.44 N	81.20 5.00 -30.47 N	77.41 4.18 -35.26 N	81.17 3.96 -38.83 N	81.97 4.89 -29.11 N	85.92 7.53 -0.37 N	77.02 4.67 -25.74 N	119.09 4.60 -65.14 N	79.08 4.20 -21.25 N	83.36 4.92 -5.85 N
KEDC_GLWD_GT5 24220	70.36 4.06 -14.28 N	54.56 1.85 -28.95 N	57.62 3.52 -5.45 N	63.38 3.47 -14.12 N	84.07 5.49 -9.21 N	66.64 3.50 -23.03 N	113.73 4.92 -62.55 N	78.85 7.09 -10.69 N	80.61 7.83 -8.15 N	148.71 6.37 -89.50 N	140.63 6.63 -79.56 N	100.16 7.42 -26.50 N	82.41 5.44 -27.87 N	83.54 6.33 -20.38 N	82.78 6.27 -18.44 N	81.20 5.00 -30.47 N	77.41 4.18 -35.26 N	81.17 3.96 -38.83 N	81.97 4.89 -29.11 N	85.92 7.53 -0.37 N	77.02 4.67 -25.74 N	119.09 4.60 -65.14 N	79.08 4.20 -21.25 N	83.36 4.92 -5.85 N
KENSICO____ 23655	55.07 3.06 0.00 N	25.06 1.30 0.00 N	51.11 2.46 0.00 N	48.24 2.46 0.00 N	73.41 4.05 0.00 N	42.81 2.69 0.00 N	50.08 3.82 0.00 N	66.81 5.74 0.00 N	71.02 6.38 0.00 N	57.99 5.15 0.00 N	59.75 5.31 0.00 N	72.25 6.01 0.00 N	53.45 4.35 0.00 N	61.80 4.98 0.00 N	62.96 4.90 0.00 N	49.57 3.85 0.00 N	41.16 3.19 0.00 N	41.29 2.92 0.00 N	51.87 3.91 0.00 N	84.23 6.22 0.00 N	50.24 3.63 0.00 N	52.60 3.25 0.00 N	56.53 2.91 0.00 N	76.14 3.55 0.00 N
KIAC_JFK_GT1 23816	55.33 3.32 0.00 N	25.19 1.43 0.00 N	51.31 2.66 0.00 N	48.47 2.69 0.00 N	73.92 4.56 0.00 N	167.25 3.03 -124.11 N	77.86 4.04 -27.56 N	67.01 5.94 0.00 N	71.29 6.65 0.00 N	58.23 5.38 0.00 N	67.32 5.25 -7.63 N	94.98 6.03 -22.72 N	70.20 4.39 -16.70 N	61.86 5.04 0.00 N	62.99 4.93 0.00 N	49.53 3.81 0.00 N	41.14 3.17 0.00 N	41.25 2.88 0.00 N	51.89 3.93 0.00 N	84.31 6.30 0.00 N	50.44 3.83 0.00 N	52.73 3.37 0.00 N	57.03 3.14 -0.26 N	121.72 3.99 -45.14 N
KIAC_JFK_GT2 23817	55.33 3.32 0.00 N	25.19 1.43 0.00 N	51.31 2.66 0.00 N	48.47 2.69 0.00 N	73.92 4.56 0.00 N	167.25 3.03 -124.11 N	77.86 4.04 -27.56 N	67.01 5.94 0.00 N	71.29 6.65 0.00 N	58.23 5.38 0.00 N	67.32 5.25 -7.63 N	94.98 6.03 -22.72 N	70.20 4.39 -16.70 N	61.86 5.04 0.00 N	62.99 4.93 0.00 N	49.53 3.81 0.00 N	41.14 3.17 0.00 N	41.25 2.88 0.00 N	51.89 3.93 0.00 N	84.31 6.30 0.00 N	50.44 3.83 0.00 N	52.73 3.37 0.00 N	57.03 3.14 -0.26 N	121.72 3.99 -45.14 N
KINTIGH____ 23543	47.39 -4.62 0.00 N	21.61 -2.15 0.00 N	44.13 -4.52 0.00 N	41.32 -4.46 0.00 N	62.98 -6.38 0.00 N	36.51 -3.60 0.00 N	42.60 -3.66 0.00 N	55.77 -5.30 0.00 N	59.14 -5.50 0.00 N	48.31 -4.53 0.00 N	49.70 -4.74 0.00 N	61.10 -5.14 0.00 N	44.55 -4.55 0.00 N	51.45 -5.37 0.00 N	52.66 -5.40 0.00 N	41.23 -4.49 0.00 N	34.41 -3.57 0.00 N	34.92 -3.45 0.00 N	43.63 -4.34 0.00 N	71.75 -6.26 0.00 N	42.92 -3.69 0.00 N	45.42 -3.93 0.00 N	49.32 -4.30 0.00 N	66.95 -5.64 0.00 N
LEDERLE____ 23769	55.26 3.25 0.00 N	25.14 1.38 0.00 N	51.28 2.63 0.00 N	48.38 2.60 0.00 N	73.66 4.30 0.00 N	42.99 2.88 0.00 N	50.32 4.06 0.00 N	67.13 6.07 0.00 N	71.37 6.73 0.00 N	58.28 5.44 0.00 N	60.02 5.58 0.00 N	72.53 6.30 0.00 N	53.66 4.55 0.00 N	62.00 5.18 0.00 N	63.18 5.12 0.00 N	49.77 4.04 0.00 N	41.33 3.36 0.00 N	41.43 3.05 0.00 N	52.10 4.14 0.00 N	84.73 6.72 0.00 N	50.49 3.88 0.00 N	52.86 3.51 0.00 N	56.76 3.13 0.00 N	76.35 3.76 0.00 N
LINDEN COGEN____ 23786	55.19 3.18 0.00 N	25.10 1.34 0.00 N	51.12 2.47 0.00 N	48.28 2.49 0.00 N	73.57 4.21 0.00 N	42.95 2.84 0.00 N	50.26 4.00 0.00 N	67.09 6.03 0.00 N	71.39 6.75 0.00 N	58.30 5.46 0.00 N	67.68 5.60 -7.63 N	95.29 6.33 -22.72 N	70.40 4.60 -16.70 N	62.12 5.29 0.00 N	63.27 5.21 0.00 N	49.74 4.02 0.00 N	41.29 3.32 0.00 N	41.39 3.02 0.00 N	52.01 4.05 0.00 N	84.38 6.37 0.00 N	50.31 3.70 0.00 N	52.61 3.26 0.00 N	56.65 3.03 0.00 N	76.35 3.76 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
LIPA_MISC_IPP 23656	70.89 4.60 -14.28 N	54.89 2.18 -28.95 N	61.19 4.23 -8.30 N	66.93 4.17 -16.98 N	91.30 6.42 -15.52 N	82.40 3.96 -38.32 N	152.42 5.44 -100.72 N	84.09 7.62 -15.41 N	85.89 8.80 -12.46 N	171.77 7.34 -111.58 N	141.50 7.50 -79.56 N	101.41 8.28 -26.90 N	85.04 6.11 -29.83 N	86.95 7.11 -23.02 N	83.57 6.82 -18.69 N	82.49 5.46 -31.31 N	83.03 4.53 -40.53 N	82.83 4.26 -40.19 N	83.73 5.60 -30.16 N	86.28 7.89 -0.37 N	82.97 5.13 -31.22 N	126.47 4.75 -72.37 N	83.23 4.25 -25.35 N	85.28 5.42 -7.27 N	
LITTLE FALLS___HYD 24013	55.64 3.63 0.00 N	25.35 1.59 0.00 N	51.99 3.34 0.00 N	49.04 3.26 0.00 N	74.46 5.11 0.00 N	43.20 3.08 0.00 N	50.09 3.83 0.00 N	67.02 5.95 0.00 N	70.92 6.28 0.00 N	57.75 4.91 0.00 N	59.66 5.22 0.00 N	72.39 6.16 0.00 N	53.53 4.43 0.00 N	62.11 5.29 0.00 N	63.48 5.42 0.00 N	50.05 4.32 0.00 N	41.48 3.51 0.00 N	42.39 4.01 0.00 N	53.53 5.56 0.00 N	86.74 8.72 0.00 N	51.60 4.99 0.00 N	54.30 4.95 0.00 N	58.33 4.70 0.00 N	78.75 6.16 0.00 N	
LONG LAKE_PHOENIX 24014	51.06 -0.96 0.00 N	23.29 -0.47 0.00 N	47.64 -1.01 0.00 N	44.80 -0.98 0.00 N	67.92 -1.44 0.00 N	39.41 -0.71 0.00 N	45.80 -0.46 0.00 N	60.59 -0.47 0.00 N	64.23 -0.40 0.00 N	52.52 -0.32 0.00 N	54.11 -0.33 0.00 N	65.83 -0.40 0.00 N	48.64 -0.47 0.00 N	56.23 -0.59 0.00 N	57.33 -0.73 0.00 N	45.12 -0.61 0.00 N	37.48 -0.49 0.00 N	38.03 -0.34 0.00 N	47.80 -0.16 0.00 N	77.80 -0.21 0.00 N	46.43 -0.18 0.00 N	49.08 -0.27 0.00 N	53.05 -0.57 0.00 N	71.63 -0.96 0.00 N	
LOVETT___3 23632	54.23 2.22 0.00 N	24.69 0.92 0.00 N	50.34 1.70 0.00 N	47.52 1.73 0.00 N	72.31 2.95 0.00 N	42.18 2.06 0.00 N	49.31 3.05 0.00 N	65.71 4.64 0.00 N	69.79 5.15 0.00 N	57.02 4.18 0.00 N	58.73 4.29 0.00 N	70.95 4.71 0.00 N	52.51 3.41 0.00 N	60.66 3.84 0.00 N	61.82 3.75 0.00 N	48.69 2.96 0.00 N	40.47 2.50 0.00 N	40.51 2.14 0.00 N	50.86 2.90 0.00 N	82.58 4.57 0.00 N	49.23 2.62 0.00 N	51.56 2.21 0.00 N	55.41 1.79 0.00 N	74.62 2.03 0.00 N	
LOVETT___4 23642	54.71 2.70 0.00 N	24.90 1.14 0.00 N	50.77 2.12 0.00 N	47.92 2.13 0.00 N	72.94 3.57 0.00 N	42.55 2.44 0.00 N	49.77 3.52 0.00 N	66.35 5.28 0.00 N	70.50 5.86 0.00 N	57.58 4.74 0.00 N	59.32 4.88 0.00 N	71.66 5.43 0.00 N	53.03 3.93 0.00 N	61.29 4.46 0.00 N	62.44 4.38 0.00 N	49.18 3.45 0.00 N	40.86 2.89 0.00 N	40.94 2.57 0.00 N	51.42 3.45 0.00 N	83.54 5.53 0.00 N	49.79 3.18 0.00 N	52.13 2.78 0.00 N	56.02 2.39 0.00 N	75.40 2.81 0.00 N	
LOVETT___5 23593	54.71 2.70 0.00 N	24.90 1.14 0.00 N	50.77 2.12 0.00 N	47.92 2.13 0.00 N	72.94 3.57 0.00 N	42.55 2.44 0.00 N	49.77 3.52 0.00 N	66.35 5.28 0.00 N	70.50 5.86 0.00 N	57.58 4.74 0.00 N	59.32 4.88 0.00 N	71.66 5.43 0.00 N	53.03 3.93 0.00 N	61.29 4.46 0.00 N	62.44 4.38 0.00 N	49.18 3.45 0.00 N	40.86 2.89 0.00 N	40.94 2.57 0.00 N	51.42 3.45 0.00 N	83.54 5.53 0.00 N	49.79 3.18 0.00 N	52.13 2.78 0.00 N	56.02 2.39 0.00 N	75.40 2.81 0.00 N	
LOWER RAQUET___HYD 24057	49.24 -2.77 0.00 N	22.51 -1.25 0.00 N	46.15 -2.50 0.00 N	43.47 -2.31 0.00 N	65.85 -3.51 0.00 N	37.82 -2.30 0.00 N	43.00 -3.26 0.00 N	55.94 -5.13 0.00 N	59.08 -5.56 0.00 N	48.34 -4.50 0.00 N	49.77 -4.67 0.00 N	60.84 -5.39 0.00 N	45.51 -3.59 0.00 N	52.94 -3.89 0.00 N	54.31 -3.75 0.00 N	42.75 -2.98 0.00 N	35.46 -2.51 0.00 N	35.57 -2.81 0.00 N	43.78 -4.19 0.00 N	71.22 -6.79 0.00 N	42.72 -3.89 0.00 N	45.87 -3.48 0.00 N	50.50 -3.12 0.00 N	68.52 -4.07 0.00 N	
LOWER___HUDSON 24059	54.06 2.05 0.00 N	24.77 1.01 0.00 N	50.84 2.19 0.00 N	47.90 2.12 0.00 N	72.40 3.04 0.00 N	41.87 1.76 0.00 N	48.38 2.12 0.00 N	64.61 3.55 0.00 N	68.08 3.45 0.00 N	55.48 2.64 0.00 N	57.21 2.77 0.00 N	69.62 3.38 0.00 N	51.86 2.76 0.00 N	59.85 3.03 0.00 N	61.24 3.18 0.00 N	48.22 2.50 0.00 N	40.00 2.03 0.00 N	40.57 2.20 0.00 N	50.59 2.63 0.00 N	81.97 3.96 0.00 N	48.76 2.15 0.00 N	51.40 2.05 0.00 N	55.58 1.96 0.00 N	75.30 2.71 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	48.76 -3.25 0.00 N	22.24 -1.52 0.00 N	45.58 -3.07 0.00 N	42.92 -2.86 0.00 N	65.07 -4.29 0.00 N	37.54 -2.57 0.00 N	43.04 -3.22 0.00 N	56.28 -4.78 0.00 N	59.45 -5.19 0.00 N	48.65 -4.19 0.00 N	50.06 -4.38 0.00 N	61.16 -5.08 0.00 N	45.61 -3.49 0.00 N	53.23 -3.60 0.00 N	55.32 -2.75 0.00 N	43.53 -2.20 0.00 N	36.13 -1.84 0.00 N	36.38 -2.00 0.00 N	45.22 -2.74 0.00 N	73.62 -4.39 0.00 N	44.03 -2.58 0.00 N	46.95 -2.40 0.00 N	51.23 -2.40 0.00 N	69.33 -3.26 0.00 N	
MAPLE RIDGE_WT_1 323574	51.80 -0.21 0.00 N	23.66 -0.09 0.00 N	48.46 -0.20 0.00 N	45.60 -0.18 0.00 N	69.08 -0.28 0.00 N	39.87 -0.24 0.00 N	45.84 -0.42 0.00 N	60.56 -0.50 0.00 N	64.11 -0.52 0.00 N	52.42 -0.42 0.00 N	53.97 -0.47 0.00 N	65.70 -0.54 0.00 N	48.65 -0.45 0.00 N	56.28 -0.55 0.00 N	57.43 -0.63 0.00 N	45.22 -0.50 0.00 N	37.55 -0.42 0.00 N	37.92 -0.45 0.00 N	47.41 -0.56 0.00 N	77.28 -0.73 0.00 N	46.27 -0.35 0.00 N	49.11 -0.24 0.00 N	53.41 -0.21 0.00 N	72.16 -0.43 0.00 N	
MG INDUSTRY___DRP 24185	53.57 1.56 0.00 N	24.51 0.75 0.00 N	50.22 1.57 0.00 N	47.31 1.53 0.00 N	71.58 2.22 0.00 N	41.36 1.25 0.00 N	47.78 1.52 0.00 N	63.54 2.47 0.00 N	67.19 2.55 0.00 N	54.82 1.98 0.00 N	56.55 2.11 0.00 N	68.65 2.41 0.00 N	50.96 1.85 0.00 N	58.85 2.03 0.00 N	60.11 2.05 0.00 N	47.34 1.61 0.00 N	39.30 1.33 0.00 N	39.71 1.33 0.00 N	49.70 1.73 0.00 N	80.66 2.65 0.00 N	48.10 1.49 0.00 N	50.73 1.38 0.00 N	54.84 1.21 0.00 N	74.38 1.79 0.00 N	
MID___OSWEGATCHIE_HYD 23849	48.76 -3.25 0.00 N	22.24 -1.52 0.00 N	45.58 -3.07 0.00 N	42.92 -2.86 0.00 N	65.07 -4.29 0.00 N	37.54 -2.57 0.00 N	43.04 -3.22 0.00 N	56.28 -4.78 0.00 N	59.45 -5.19 0.00 N	48.65 -4.19 0.00 N	50.06 -4.38 0.00 N	61.16 -5.08 0.00 N	45.61 -3.49 0.00 N	53.23 -3.60 0.00 N	55.32 -2.75 0.00 N	43.53 -2.20 0.00 N	36.13 -1.84 0.00 N	36.38 -2.00 0.00 N	45.22 -2.74 0.00 N	73.62 -4.39 0.00 N	44.03 -2.58 0.00 N	46.95 -2.40 0.00 N	51.23 -2.40 0.00 N	69.33 -3.26 0.00 N	
MID___RAQUETTE_HYD 23851	49.24 -2.77 0.00 N	22.51 -1.25 0.00 N	46.15 -2.50 0.00 N	43.47 -2.31 0.00 N	65.85 -3.51 0.00 N	37.82 -2.30 0.00 N	43.00 -3.26 0.00 N	55.94 -5.13 0.00 N	59.08 -5.56 0.00 N	48.34 -4.50 0.00 N	49.77 -4.67 0.00 N	60.84 -5.39 0.00 N	45.51 -3.59 0.00 N	52.94 -3.89 0.00 N	54.31 -3.75 0.00 N	42.75 -2.98 0.00 N	35.46 -2.51 0.00 N	35.57 -2.81 0.00 N	43.78 -4.19 0.00 N	71.22 -6.79 0.00 N	42.72 -3.89 0.00 N	45.87 -3.48 0.00 N	50.50 -3.12 0.00 N	68.52 -4.07 0.00 N	
MILLIKEN___1	48.19	22.28	45.26	41.95	63.86	37.43	43.55	57.79	61.32	50.09	51.60	62.79	46.18	53.37	54.38	42.79	35.51	36.22	45.84	74.74	44.45	46.74	50.30	67.70	

23584	-3.82 0.00 N	-1.48 0.00 N	-3.39 0.00 N	-3.83 0.00 N	-5.49 0.00 N	-2.68 0.00 N	-2.71 0.00 N	-3.27 0.00 N	-3.32 0.00 N	-2.76 0.00 N	-2.84 0.00 N	-3.44 0.00 N	-2.92 0.00 N	-3.45 0.00 N	-3.68 0.00 N	-2.93 0.00 N	-2.46 0.00 N	-2.15 0.00 N	-2.13 0.00 N	-3.27 0.00 N	-2.16 0.00 N	-2.61 0.00 N	-3.32 0.00 N	-4.89 0.00 N
MILLIKEN___2 23585	48.19 -3.82 0.00 N	22.28 -1.48 0.00 N	45.26 -3.39 0.00 N	41.95 -3.83 0.00 N	63.86 -5.49 0.00 N	37.43 -2.68 0.00 N	43.55 -2.71 0.00 N	57.79 -3.27 0.00 N	61.32 -3.32 0.00 N	50.09 -2.76 0.00 N	51.60 -2.84 0.00 N	62.79 -3.44 0.00 N	46.18 -2.92 0.00 N	53.37 -3.45 0.00 N	54.38 -3.68 0.00 N	42.79 -2.93 0.00 N	35.51 -2.46 0.00 N	36.22 -2.15 0.00 N	45.84 -2.13 0.00 N	74.74 -3.27 0.00 N	44.45 -2.16 0.00 N	46.74 -2.61 0.00 N	50.30 -3.32 0.00 N	67.70 -4.89 0.00 N
MILLIKEN___DIESEL 23629	48.19 -3.82 0.00 N	22.28 -1.48 0.00 N	45.26 -3.39 0.00 N	41.95 -3.83 0.00 N	63.86 -5.49 0.00 N	37.43 -2.68 0.00 N	43.55 -2.71 0.00 N	57.79 -3.27 0.00 N	61.32 -3.32 0.00 N	50.09 -2.76 0.00 N	51.60 -2.84 0.00 N	62.79 -3.44 0.00 N	46.18 -2.92 0.00 N	53.37 -3.45 0.00 N	54.38 -3.68 0.00 N	42.79 -2.93 0.00 N	35.51 -2.46 0.00 N	36.22 -2.15 0.00 N	45.84 -2.13 0.00 N	74.74 -3.27 0.00 N	44.45 -2.16 0.00 N	46.74 -2.61 0.00 N	50.30 -3.32 0.00 N	67.70 -4.89 0.00 N
MODEL_CITY_ENERGY 24167	47.70 -4.31 0.00 N	21.71 -2.05 0.00 N	44.40 -4.25 0.00 N	41.55 -4.24 0.00 N	63.45 -5.91 0.00 N	36.79 -3.33 0.00 N	43.02 -3.24 0.00 N	56.07 -4.99 0.00 N	59.51 -5.13 0.00 N	48.60 -4.24 0.00 N	49.93 -4.51 0.00 N	61.58 -4.66 0.00 N	44.68 -4.42 0.00 N	51.62 -5.20 0.00 N	52.86 -5.21 0.00 N	41.35 -4.37 0.00 N	34.51 -3.46 0.00 N	35.12 -3.25 0.00 N	43.90 -4.06 0.00 N	72.47 -5.54 0.00 N	43.35 -3.26 0.00 N	45.90 -3.45 0.00 N	49.91 -3.71 0.00 N	67.91 -4.68 0.00 N
MODERN_LFGE___ 323580	47.70 -4.31 0.00 N	21.71 -2.05 0.00 N	44.40 -4.25 0.00 N	41.55 -4.24 0.00 N	63.45 -5.91 0.00 N	36.79 -3.33 0.00 N	43.02 -3.24 0.00 N	56.07 -4.99 0.00 N	59.51 -5.13 0.00 N	48.60 -4.24 0.00 N	49.93 -4.51 0.00 N	61.58 -4.66 0.00 N	44.68 -4.42 0.00 N	51.62 -5.20 0.00 N	52.86 -5.21 0.00 N	41.35 -4.37 0.00 N	34.51 -3.46 0.00 N	35.12 -3.25 0.00 N	43.90 -4.06 0.00 N	72.47 -5.54 0.00 N	43.35 -3.26 0.00 N	45.90 -3.45 0.00 N	49.91 -3.71 0.00 N	67.91 -4.68 0.00 N
MOHAWK_PAPER___DRP 24187	54.38 2.37 0.00 N	24.89 1.13 0.00 N	51.05 2.40 0.00 N	48.09 2.31 0.00 N	72.74 3.39 0.00 N	42.12 2.00 0.00 N	48.80 2.54 0.00 N	65.04 3.97 0.00 N	68.70 4.06 0.00 N	56.03 3.19 0.00 N	57.78 3.34 0.00 N	70.24 4.00 0.00 N	52.20 3.09 0.00 N	60.26 3.44 0.00 N	61.62 3.56 0.00 N	48.53 2.80 0.00 N	40.26 2.29 0.00 N	40.82 2.44 0.00 N	51.06 3.09 0.00 N	82.74 4.73 0.00 N	49.23 2.62 0.00 N	51.87 2.52 0.00 N	56.02 2.40 0.00 N	75.86 3.27 0.00 N
MONGAUP___HYD 23641	55.45 3.44 0.00 N	25.23 1.47 0.00 N	51.51 2.86 0.00 N	48.58 2.79 0.00 N	73.90 4.54 0.00 N	43.10 2.99 0.00 N	50.44 4.18 0.00 N	67.29 6.23 0.00 N	71.53 6.90 0.00 N	58.43 5.59 0.00 N	60.21 5.77 0.00 N	72.88 6.64 0.00 N	53.89 4.79 0.00 N	62.25 5.43 0.00 N	63.21 5.15 0.00 N	49.77 4.05 0.00 N	41.31 3.35 0.00 N	41.43 3.06 0.00 N	52.21 4.24 0.00 N	84.88 6.87 0.00 N	50.54 3.93 0.00 N	53.16 3.81 0.00 N	57.27 3.65 0.00 N	76.99 4.40 0.00 N
MONTAUK___DIESEL 23721	72.26 5.97 -14.28 N	55.53 2.82 -28.95 N	62.50 5.55 -8.30 N	68.17 5.41 -16.98 N	93.17 8.30 -15.51 N	83.53 5.12 -38.30 N	153.82 6.84 -100.72 N	86.14 9.67 -15.41 N	88.21 11.12 -12.45 N	173.55 9.24 -111.48 N	143.19 9.18 -79.56 N	103.40 10.27 -26.90 N	86.77 7.85 -29.82 N	88.94 9.11 -23.01 N	85.60 8.85 -18.69 N	84.09 7.07 -31.30 N	84.36 5.86 -40.53 N	84.30 5.74 -40.19 N	85.82 7.69 -30.16 N	89.75 11.36 -0.37 N	84.90 7.09 -31.20 N	128.40 6.71 -72.34 N	85.13 6.17 -25.33 N	87.64 7.78 -7.27 N
N SALMON___HYD 24042	49.45 -2.56 0.00 N	22.64 -1.12 0.00 N	46.61 -2.04 0.00 N	44.52 -1.27 0.00 N	67.98 -1.38 0.00 N	39.01 -1.10 0.00 N	44.46 -1.81 0.00 N	58.12 -2.94 0.00 N	61.40 -3.24 0.00 N	50.24 -2.60 0.00 N	51.74 -2.70 0.00 N	63.21 -3.02 0.00 N	47.18 -1.92 0.00 N	54.70 -2.12 0.00 N	55.93 -2.14 0.00 N	44.04 -1.68 0.00 N	36.54 -1.43 0.00 N	36.76 -1.61 0.00 N	45.29 -2.68 0.00 N	73.71 -4.31 0.00 N	44.18 -2.43 0.00 N	47.21 -2.14 0.00 N	51.82 -1.81 0.00 N	70.41 -2.18 0.00 N
N.E._GEN_SANDY PD 24062	53.94 1.93 0.00 N	24.74 0.98 0.00 N	50.81 2.16 0.00 N	47.87 2.09 0.00 N	72.28 2.92 0.00 N	41.78 1.67 0.00 N	48.14 1.88 0.00 N	64.30 3.23 0.00 N	67.64 3.00 0.00 N	55.07 2.23 0.00 N	56.76 2.33 0.00 N	69.15 2.91 0.00 N	51.60 2.49 0.00 N	59.55 2.72 0.00 N	60.99 2.93 0.00 N	48.03 2.31 0.00 N	39.82 1.85 0.00 N	40.44 2.07 0.00 N	50.39 2.43 0.00 N	81.33 3.32 0.00 N	48.45 1.83 0.00 N	51.45 2.10 0.00 N	55.57 1.95 0.00 N	75.28 2.69 0.00 N
NARROWS_GT1_1 24228	58.65 3.44 -3.20 N	25.18 1.42 0.00 N	51.35 2.70 0.00 N	48.47 2.69 0.00 N	73.83 4.47 0.00 N	43.10 2.99 0.00 N	50.50 4.24 0.00 N	67.47 6.40 0.00 N	71.78 7.14 0.00 N	58.62 5.78 0.00 N	72.19 5.90 -11.85 N	143.80 6.76 -70.80 N	75.66 5.04 -21.52 N	62.59 5.76 0.00 N	63.75 5.69 0.00 N	50.15 4.43 0.00 N	41.62 3.65 0.00 N	41.74 3.36 0.00 N	52.31 4.35 0.00 N	84.96 6.95 0.00 N	50.78 4.17 0.00 N	53.09 3.74 0.00 N	57.13 3.51 0.00 N	76.76 4.17 0.00 N
NARROWS_GT1_2 24229	58.65 3.44 -3.20 N	25.18 1.42 0.00 N	51.35 2.70 0.00 N	48.47 2.69 0.00 N	73.83 4.47 0.00 N	43.10 2.99 0.00 N	50.50 4.24 0.00 N	67.47 6.40 0.00 N	71.78 7.14 0.00 N	58.62 5.78 0.00 N	72.19 5.90 -11.85 N	143.80 6.76 -70.80 N	75.66 5.04 -21.52 N	62.59 5.76 0.00 N	63.75 5.69 0.00 N	50.15 4.43 0.00 N	41.62 3.65 0.00 N	41.74 3.36 0.00 N	52.31 4.35 0.00 N	84.96 6.95 0.00 N	50.78 4.17 0.00 N	53.09 3.74 0.00 N	57.13 3.51 0.00 N	76.76 4.17 0.00 N
NARROWS_GT1_3 24230	58.65 3.44 -3.20 N	25.18 1.42 0.00 N	51.35 2.70 0.00 N	48.47 2.69 0.00 N	73.83 4.47 0.00 N	43.10 2.99 0.00 N	50.50 4.24 0.00 N	67.47 6.40 0.00 N	71.78 7.14 0.00 N	58.62 5.78 0.00 N	72.19 5.90 -11.85 N	143.80 6.76 -70.80 N	75.66 5.04 -21.52 N	62.59 5.76 0.00 N	63.75 5.69 0.00 N	50.15 4.43 0.00 N	41.62 3.65 0.00 N	41.74 3.36 0.00 N	52.31 4.35 0.00 N	84.96 6.95 0.00 N	50.78 4.17 0.00 N	53.09 3.74 0.00 N	57.13 3.51 0.00 N	76.76 4.17 0.00 N
NARROWS_GT1_4 24231	58.65 3.44 -3.20 N	25.18 1.42 0.00 N	51.35 2.70 0.00 N	48.47 2.69 0.00 N	73.83 4.47 0.00 N	43.10 2.99 0.00 N	50.50 4.24 0.00 N	67.47 6.40 0.00 N	71.78 7.14 0.00 N	58.62 5.78 0.00 N	72.19 5.90 -11.85 N	143.80 6.76 -70.80 N	75.66 5.04 -21.52 N	62.59 5.76 0.00 N	63.75 5.69 0.00 N	50.15 4.43 0.00 N	41.62 3.65 0.00 N	41.74 3.36 0.00 N	52.31 4.35 0.00 N	84.96 6.95 0.00 N	50.78 4.17 0.00 N	53.09 3.74 0.00 N	57.13 3.51 0.00 N	76.76 4.17 0.00 N

NARROWS_GT1_5 24232	58.65 3.44 -3.20 N	25.18 1.42 0.00 N	51.35 2.70 0.00 N	48.47 2.69 0.00 N	73.83 4.47 0.00 N	43.10 2.99 0.00 N	50.50 4.24 0.00 N	67.47 6.40 0.00 N	71.78 7.14 0.00 N	58.62 5.78 0.00 N	72.19 5.90 -11.85 N	143.80 6.76 -70.80 N	75.66 5.04 -21.52 N	62.59 5.76 0.00 N	63.75 5.69 0.00 N	50.15 4.43 0.00 N	41.62 3.65 0.00 N	41.74 3.36 0.00 N	52.31 4.35 0.00 N	84.96 6.95 0.00 N	50.78 4.17 0.00 N	53.09 3.74 0.00 N	57.13 3.51 0.00 N	76.76 4.17 0.00 N
NARROWS_GT1_6 24233	58.65 3.44 -3.20 N	25.18 1.42 0.00 N	51.35 2.70 0.00 N	48.47 2.69 0.00 N	73.83 4.47 0.00 N	43.10 2.99 0.00 N	50.50 4.24 0.00 N	67.47 6.40 0.00 N	71.78 7.14 0.00 N	58.62 5.78 0.00 N	72.19 5.90 -11.85 N	143.80 6.76 -70.80 N	75.66 5.04 -21.52 N	62.59 5.76 0.00 N	63.75 5.69 0.00 N	50.15 4.43 0.00 N	41.62 3.65 0.00 N	41.74 3.36 0.00 N	52.31 4.35 0.00 N	84.96 6.95 0.00 N	50.78 4.17 0.00 N	53.09 3.74 0.00 N	57.13 3.51 0.00 N	76.76 4.17 0.00 N
NARROWS_GT1_7 24234	58.65 3.44 -3.20 N	25.18 1.42 0.00 N	51.35 2.70 0.00 N	48.47 2.69 0.00 N	73.83 4.47 0.00 N	43.10 2.99 0.00 N	50.50 4.24 0.00 N	67.47 6.40 0.00 N	71.78 7.14 0.00 N	58.62 5.78 0.00 N	72.19 5.90 -11.85 N	143.80 6.76 -70.80 N	75.66 5.04 -21.52 N	62.59 5.76 0.00 N	63.75 5.69 0.00 N	50.15 4.43 0.00 N	41.62 3.65 0.00 N	41.74 3.36 0.00 N	52.31 4.35 0.00 N	84.96 6.95 0.00 N	50.78 4.17 0.00 N	53.09 3.74 0.00 N	57.13 3.51 0.00 N	76.76 4.17 0.00 N
NARROWS_GT1_8 24235	58.65 3.44 -3.20 N	25.18 1.42 0.00 N	51.35 2.70 0.00 N	48.47 2.69 0.00 N	73.83 4.47 0.00 N	43.10 2.99 0.00 N	50.50 4.24 0.00 N	67.47 6.40 0.00 N	71.78 7.14 0.00 N	58.62 5.78 0.00 N	72.19 5.90 -11.85 N	143.80 6.76 -70.80 N	75.66 5.04 -21.52 N	62.59 5.76 0.00 N	63.75 5.69 0.00 N	50.15 4.43 0.00 N	41.62 3.65 0.00 N	41.74 3.36 0.00 N	52.31 4.35 0.00 N	84.96 6.95 0.00 N	50.78 4.17 0.00 N	53.09 3.74 0.00 N	57.13 3.51 0.00 N	76.76 4.17 0.00 N
NARROWS_GT2_1 24236	58.65 3.44 -3.20 N	25.18 1.42 0.00 N	51.35 2.70 0.00 N	48.47 2.69 0.00 N	73.83 4.47 0.00 N	43.10 2.99 0.00 N	50.50 4.24 0.00 N	67.47 6.40 0.00 N	71.78 7.14 0.00 N	58.62 5.78 0.00 N	72.19 5.90 -11.85 N	143.80 6.76 -70.80 N	75.66 5.04 -21.52 N	62.59 5.76 0.00 N	63.75 5.69 0.00 N	50.15 4.43 0.00 N	41.62 3.65 0.00 N	41.74 3.36 0.00 N	52.31 4.35 0.00 N	84.96 6.95 0.00 N	50.78 4.17 0.00 N	53.09 3.74 0.00 N	57.13 3.51 0.00 N	76.76 4.17 0.00 N
NARROWS_GT2_2 24237	58.65 3.44 -3.20 N	25.18 1.42 0.00 N	51.35 2.70 0.00 N	48.47 2.69 0.00 N	73.83 4.47 0.00 N	43.10 2.99 0.00 N	50.50 4.24 0.00 N	67.47 6.40 0.00 N	71.78 7.14 0.00 N	58.62 5.78 0.00 N	72.19 5.90 -11.85 N	143.80 6.76 -70.80 N	75.66 5.04 -21.52 N	62.59 5.76 0.00 N	63.75 5.69 0.00 N	50.15 4.43 0.00 N	41.62 3.65 0.00 N	41.74 3.36 0.00 N	52.31 4.35 0.00 N	84.96 6.95 0.00 N	50.78 4.17 0.00 N	53.09 3.74 0.00 N	57.13 3.51 0.00 N	76.76 4.17 0.00 N
NARROWS_GT2_3 24238	58.65 3.44 -3.20 N	25.18 1.42 0.00 N	51.35 2.70 0.00 N	48.47 2.69 0.00 N	73.83 4.47 0.00 N	43.10 2.99 0.00 N	50.50 4.24 0.00 N	67.47 6.40 0.00 N	71.78 7.14 0.00 N	58.62 5.78 0.00 N	72.19 5.90 -11.85 N	143.80 6.76 -70.80 N	75.66 5.04 -21.52 N	62.59 5.76 0.00 N	63.75 5.69 0.00 N	50.15 4.43 0.00 N	41.62 3.65 0.00 N	41.74 3.36 0.00 N	52.31 4.35 0.00 N	84.96 6.95 0.00 N	50.78 4.17 0.00 N	53.09 3.74 0.00 N	57.13 3.51 0.00 N	76.76 4.17 0.00 N
NARROWS_GT2_4 24239	58.65 3.44 -3.20 N	25.18 1.42 0.00 N	51.35 2.70 0.00 N	48.47 2.69 0.00 N	73.83 4.47 0.00 N	43.10 2.99 0.00 N	50.50 4.24 0.00 N	67.47 6.40 0.00 N	71.78 7.14 0.00 N	58.62 5.78 0.00 N	72.19 5.90 -11.85 N	143.80 6.76 -70.80 N	75.66 5.04 -21.52 N	62.59 5.76 0.00 N	63.75 5.69 0.00 N	50.15 4.43 0.00 N	41.62 3.65 0.00 N	41.74 3.36 0.00 N	52.31 4.35 0.00 N	84.96 6.95 0.00 N	50.78 4.17 0.00 N	53.09 3.74 0.00 N	57.13 3.51 0.00 N	76.76 4.17 0.00 N
NARROWS_GT2_5 24240	58.65 3.44 -3.20 N	25.18 1.42 0.00 N	51.35 2.70 0.00 N	48.47 2.69 0.00 N	73.83 4.47 0.00 N	43.10 2.99 0.00 N	50.50 4.24 0.00 N	67.47 6.40 0.00 N	71.78 7.14 0.00 N	58.62 5.78 0.00 N	72.19 5.90 -11.85 N	143.80 6.76 -70.80 N	75.66 5.04 -21.52 N	62.59 5.76 0.00 N	63.75 5.69 0.00 N	50.15 4.43 0.00 N	41.62 3.65 0.00 N	41.74 3.36 0.00 N	52.31 4.35 0.00 N	84.96 6.95 0.00 N	50.78 4.17 0.00 N	53.09 3.74 0.00 N	57.13 3.51 0.00 N	76.76 4.17 0.00 N
NARROWS_GT2_6 24241	58.65 3.44 -3.20 N	25.18 1.42 0.00 N	51.35 2.70 0.00 N	48.47 2.69 0.00 N	73.83 4.47 0.00 N	43.10 2.99 0.00 N	50.50 4.24 0.00 N	67.47 6.40 0.00 N	71.78 7.14 0.00 N	58.62 5.78 0.00 N	72.19 5.90 -11.85 N	143.80 6.76 -70.80 N	75.66 5.04 -21.52 N	62.59 5.76 0.00 N	63.75 5.69 0.00 N	50.15 4.43 0.00 N	41.62 3.65 0.00 N	41.74 3.36 0.00 N	52.31 4.35 0.00 N	84.96 6.95 0.00 N	50.78 4.17 0.00 N	53.09 3.74 0.00 N	57.13 3.51 0.00 N	76.76 4.17 0.00 N
NARROWS_GT2_7 24242	58.65 3.44 -3.20 N	25.18 1.42 0.00 N	51.35 2.70 0.00 N	48.47 2.69 0.00 N	73.83 4.47 0.00 N	43.10 2.99 0.00 N	50.50 4.24 0.00 N	67.47 6.40 0.00 N	71.78 7.14 0.00 N	58.62 5.78 0.00 N	72.19 5.90 -11.85 N	143.80 6.76 -70.80 N	75.66 5.04 -21.52 N	62.59 5.76 0.00 N	63.75 5.69 0.00 N	50.15 4.43 0.00 N	41.62 3.65 0.00 N	41.74 3.36 0.00 N	52.31 4.35 0.00 N	84.96 6.95 0.00 N	50.78 4.17 0.00 N	53.09 3.74 0.00 N	57.13 3.51 0.00 N	76.76 4.17 0.00 N
NARROWS_GT2_8 24243	58.65 3.44 -3.20 N	25.18 1.42 0.00 N	51.35 2.70 0.00 N	48.47 2.69 0.00 N	73.83 4.47 0.00 N	43.10 2.99 0.00 N	50.50 4.24 0.00 N	67.47 6.40 0.00 N	71.78 7.14 0.00 N	58.62 5.78 0.00 N	72.19 5.90 -11.85 N	143.80 6.76 -70.80 N	75.66 5.04 -21.52 N	62.59 5.76 0.00 N	63.75 5.69 0.00 N	50.15 4.43 0.00 N	41.62 3.65 0.00 N	41.74 3.36 0.00 N	52.31 4.35 0.00 N	84.96 6.95 0.00 N	50.78 4.17 0.00 N	53.09 3.74 0.00 N	57.13 3.51 0.00 N	76.76 4.17 0.00 N
NEG CAPITAL___MECHNVIL 23645	54.29 2.28 0.00 N	24.87 1.11 0.00 N	51.04 2.39 0.00 N	48.09 2.31 0.00 N	72.73 3.37 0.00 N	42.12 2.00 0.00 N	48.65 2.40 0.00 N	65.09 4.02 0.00 N	68.57 3.94 0.00 N	55.84 3.00 0.00 N	57.58 3.15 0.00 N	70.10 3.86 0.00 N	52.20 3.10 0.00 N	60.25 3.43 0.00 N	61.65 3.58 0.00 N	48.54 2.81 0.00 N	40.26 2.30 0.00 N	40.86 2.49 0.00 N	51.00 3.04 0.00 N	82.64 4.63 0.00 N	49.14 2.52 0.00 N	51.74 2.39 0.00 N	55.95 2.32 0.00 N	75.67 3.08 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	49.28 0.00 0.00 N	22.47 -2.73 0.00 N	45.93 -2.72 0.00 N	43.09 -2.70 0.00 N	65.56 -3.80 0.00 N	38.08 -2.04 0.00 N	44.40 -1.86 0.00 N	58.47 -2.60 0.00 N	61.98 -2.66 0.00 N	50.67 -2.18 0.00 N	52.17 -2.27 0.00 N	63.79 -2.45 0.00 N	46.79 -2.31 0.00 N	54.08 -2.74 0.00 N	55.23 -2.83 0.00 N	43.36 -2.37 0.00 N	36.11 -1.86 0.00 N	36.70 -1.68 0.00 N	46.04 -1.92 0.00 N	75.34 -2.68 0.00 N	44.97 -1.65 0.00 N	47.50 -1.85 0.00 N	51.38 -2.24 0.00 N	69.44 -3.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL____DRP 24199	50.36 -1.64 0.00 N	23.04 -0.72 0.00 N	47.07 -1.58 0.00 N	44.14 -1.64 0.00 N	67.21 -2.15 0.00 N	39.12 -0.99 0.00 N	45.59 -0.67 0.00 N	60.26 -0.80 0.00 N	63.85 -0.79 0.00 N	52.11 -0.73 0.00 N	53.68 -0.76 0.00 N	65.41 -0.82 0.00 N	48.11 -0.99 0.00 N	55.63 -1.19 0.00 N	56.73 -1.34 0.00 N	44.63 -1.10 0.00 N	37.12 -0.85 0.00 N	37.91 -0.47 0.00 N	47.80 -0.16 0.00 N	77.88 -0.13 0.00 N	46.39 -0.22 0.00 N	48.92 -0.43 0.00 N	52.75 -0.87 0.00 N	71.09 -1.50 0.00 N	
NEG CENTRAL____INDECK 23768	50.81 -1.20 0.00 N	23.12 -0.64 0.00 N	47.26 -1.39 0.00 N	44.36 -1.43 0.00 N	67.71 -1.65 0.00 N	39.54 -0.57 0.00 N	46.45 0.19 0.00 N	61.25 0.19 0.00 N	64.99 0.35 0.00 N	52.96 0.12 0.00 N	54.51 0.08 0.00 N	66.67 0.43 0.00 N	48.66 -0.44 0.00 N	56.29 -0.54 0.00 N	57.45 -0.61 0.00 N	45.13 -0.59 0.00 N	37.48 -0.49 0.00 N	38.35 -0.02 0.00 N	48.53 0.57 0.00 N	79.63 1.61 0.00 N	47.45 0.84 0.00 N	49.97 0.62 0.00 N	53.77 0.14 0.00 N	72.40 -0.19 0.00 N	
NEG CENTRAL____SENECA 23627	49.95 -2.06 0.00 N	22.88 -0.88 0.00 N	46.71 -1.93 0.00 N	43.76 -2.02 0.00 N	66.77 -2.59 0.00 N	38.91 -1.21 0.00 N	45.40 -0.87 0.00 N	59.96 -1.11 0.00 N	63.53 -1.11 0.00 N	51.82 -1.03 0.00 N	53.37 -1.07 0.00 N	65.07 -1.17 0.00 N	47.76 -1.34 0.00 N	55.24 -1.58 0.00 N	56.32 -1.74 0.00 N	44.30 -1.42 0.00 N	36.88 -1.09 0.00 N	37.76 -0.62 0.00 N	47.66 -0.30 0.00 N	77.69 -0.33 0.00 N	46.25 -0.37 0.00 N	48.73 -0.62 0.00 N	52.49 -1.14 0.00 N	70.70 -1.89 0.00 N	
NEG CENTRAL____STATE_STREET 24147	50.20 -1.81 0.00 N	23.02 -0.74 0.00 N	46.93 -1.72 0.00 N	43.84 -1.94 0.00 N	66.68 -2.68 0.00 N	38.93 -1.19 0.00 N	45.35 -0.91 0.00 N	60.09 -0.98 0.00 N	63.74 -0.90 0.00 N	52.06 -0.78 0.00 N	53.65 -0.79 0.00 N	65.31 -0.92 0.00 N	48.07 -1.03 0.00 N	55.56 -1.27 0.00 N	56.63 -1.44 0.00 N	44.53 -1.19 0.00 N	36.99 -0.98 0.00 N	37.68 -0.70 0.00 N	47.58 -0.38 0.00 N	77.58 -0.43 0.00 N	46.21 -0.40 0.00 N	48.66 -0.68 0.00 N	52.42 -1.20 0.00 N	70.62 -1.97 0.00 N	
NEG MILLWOOD____DRP 24198	55.12 3.11 0.00 N	25.09 1.33 0.00 N	51.17 2.52 0.00 N	48.28 2.49 0.00 N	73.44 4.08 0.00 N	42.84 2.73 0.00 N	50.17 3.91 0.00 N	66.92 5.85 0.00 N	71.13 6.49 0.00 N	58.05 5.20 0.00 N	59.81 5.37 0.00 N	72.31 6.08 0.00 N	53.50 4.40 0.00 N	61.82 4.99 0.00 N	62.97 4.91 0.00 N	49.58 3.86 0.00 N	41.20 3.23 0.00 N	41.44 3.06 0.00 N	52.17 4.20 0.00 N	84.69 6.68 0.00 N	50.50 3.88 0.00 N	52.88 3.53 0.00 N	56.80 3.18 0.00 N	76.43 3.84 0.00 N	
NEG NORTH_FLCN_SEA 23793	50.81 -1.20 0.00 N	23.33 -0.43 0.00 N	47.76 -0.90 0.00 N	44.95 -0.84 0.00 N	67.74 -1.62 0.00 N	38.93 -1.19 0.00 N	44.52 -1.74 0.00 N	58.37 -2.70 0.00 N	61.57 -3.07 0.00 N	50.31 -2.53 0.00 N	51.81 -2.63 0.00 N	63.37 -2.87 0.00 N	47.28 -1.82 0.00 N	54.71 -2.11 0.00 N	55.93 -2.13 0.00 N	44.08 -1.65 0.00 N	36.55 -1.42 0.00 N	36.88 -1.49 0.00 N	45.42 -2.55 0.00 N	73.78 -4.23 0.00 N	44.15 -2.47 0.00 N	47.05 -2.30 0.00 N	51.54 -2.09 0.00 N	70.25 -2.34 0.00 N	
NEG NORTH_KES_CHATÉGAY 23792	51.24 -0.77 0.00 N	23.46 -0.30 0.00 N	48.05 -0.61 0.00 N	45.22 -0.56 0.00 N	68.33 -1.03 0.00 N	39.27 -0.85 0.00 N	44.78 -1.49 0.00 N	58.65 -2.42 0.00 N	61.96 -2.68 0.00 N	50.69 -2.15 0.00 N	52.19 -2.25 0.00 N	63.78 -2.45 0.00 N	47.59 -1.52 0.00 N	55.12 -1.71 0.00 N	56.30 -1.76 0.00 N	44.35 -1.37 0.00 N	36.80 -1.17 0.00 N	37.06 -1.31 0.00 N	45.67 -2.29 0.00 N	74.32 -3.70 0.00 N	44.53 -2.09 0.00 N	47.53 -1.83 0.00 N	52.09 -1.53 0.00 N	70.84 -1.75 0.00 N	
NEG NORTH____ALICE_FALLS 23915	51.18 -0.83 0.00 N	23.49 -0.27 0.00 N	48.08 -0.57 0.00 N	45.25 -0.53 0.00 N	68.24 -1.12 0.00 N	39.24 -0.88 0.00 N	44.89 -1.37 0.00 N	58.84 -2.23 0.00 N	62.09 -2.55 0.00 N	50.74 -2.10 0.00 N	52.25 -2.19 0.00 N	63.89 -2.35 0.00 N	47.64 -1.46 0.00 N	55.15 -1.67 0.00 N	56.38 -1.68 0.00 N	44.41 -1.32 0.00 N	36.83 -1.14 0.00 N	37.18 -1.19 0.00 N	45.82 -2.15 0.00 N	74.47 -3.54 0.00 N	44.55 -2.06 0.00 N	47.48 -1.87 0.00 N	52.02 -1.61 0.00 N	70.82 -1.77 0.00 N	
NEG NORTH____LWR_SARANAC 23913	51.18 -0.83 0.00 N	23.49 -0.27 0.00 N	48.08 -0.57 0.00 N	45.25 -0.53 0.00 N	68.24 -1.12 0.00 N	39.24 -0.88 0.00 N	44.89 -1.37 0.00 N	58.84 -2.23 0.00 N	62.09 -2.55 0.00 N	50.74 -2.10 0.00 N	52.25 -2.19 0.00 N	63.89 -2.34 0.00 N	47.64 -1.46 0.00 N	55.15 -1.67 0.00 N	56.38 -1.68 0.00 N	44.41 -1.32 0.00 N	36.83 -1.14 0.00 N	37.18 -1.19 0.00 N	45.82 -2.15 0.00 N	74.47 -3.54 0.00 N	44.56 -2.06 0.00 N	47.48 -1.87 0.00 N	52.02 -1.61 0.00 N	70.82 -1.77 0.00 N	
NEG NORTH____PLATTSBURG 23628	51.18 -0.83 0.00 N	23.49 -0.27 0.00 N	48.08 -0.57 0.00 N	45.25 -0.53 0.00 N	68.24 -1.12 0.00 N	39.24 -0.88 0.00 N	44.89 -1.37 0.00 N	58.84 -2.23 0.00 N	62.09 -2.55 0.00 N	50.74 -2.10 0.00 N	52.25 -2.19 0.00 N	63.89 -2.35 0.00 N	47.64 -1.46 0.00 N	55.15 -1.67 0.00 N	56.38 -1.68 0.00 N	44.41 -1.32 0.00 N	36.83 -1.14 0.00 N	37.18 -1.19 0.00 N	45.82 -2.15 0.00 N	74.47 -3.54 0.00 N	44.55 -2.06 0.00 N	47.48 -1.87 0.00 N	52.02 -1.61 0.00 N	70.82 -1.77 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	47.70 -4.31 0.00 N	21.71 -2.05 0.00 N	44.39 -4.26 0.00 N	41.55 -4.24 0.00 N	63.46 -5.90 0.00 N	36.82 -3.29 0.00 N	43.08 -3.18 0.00 N	56.14 -4.93 0.00 N	59.61 -5.03 0.00 N	48.66 -4.18 0.00 N	49.99 -4.46 0.00 N	61.60 -4.64 0.00 N	44.70 -4.40 0.00 N	51.71 -5.11 0.00 N	52.94 -5.13 0.00 N	41.44 -4.28 0.00 N	34.57 -3.40 0.00 N	35.17 -3.21 0.00 N	43.94 -4.02 0.00 N	72.51 -5.50 0.00 N	43.37 -3.24 0.00 N	45.94 -3.41 0.00 N	49.93 -3.69 0.00 N	67.91 -4.68 0.00 N	
NEG WEST____LANCASTER 23811	47.90 -4.11 0.00 N	21.76 -2.01 0.00 N	44.49 -4.16 0.00 N	41.79 -3.99 0.00 N	63.92 -5.44 0.00 N	37.39 -2.73 0.00 N	44.07 -2.19 0.00 N	57.95 -3.11 0.00 N	61.31 -3.33 0.00 N	50.01 -2.83 0.00 N	51.42 -3.02 0.00 N	63.21 -3.02 0.00 N	45.65 -3.45 0.00 N	53.04 -3.79 0.00 N	54.26 -3.80 0.00 N	42.47 -3.26 0.00 N	35.39 -2.58 0.00 N	36.42 -1.95 0.00 N	46.50 -1.47 0.00 N	76.45 -1.56 0.00 N	45.49 -1.12 0.00 N	47.85 -1.50 0.00 N	51.45 -2.18 0.00 N	69.32 -3.27 0.00 N	
NEG_PENN_ALLEGHNY 23528	51.66 -0.35 0.00 N	23.58 -0.18 0.00 N	48.27 -0.38 0.00 N	45.44 -0.35 0.00 N	69.09 -0.26 0.00 N	40.30 0.18 0.00 N	47.11 0.85 0.00 N	62.43 1.36 0.00 N	66.06 1.42 0.00 N	53.80 0.95 0.00 N	55.44 1.00 0.00 N	67.34 1.11 0.00 N	49.60 0.50 0.00 N	57.45 0.62 0.00 N	58.57 0.50 0.00 N	46.15 0.43 0.00 N	38.22 0.25 0.00 N	39.13 0.76 0.00 N	49.66 1.70 0.00 N	80.89 2.88 0.00 N	48.17 1.56 0.00 N	50.67 1.32 0.00 N	54.51 0.89 0.00 N	73.36 0.78 0.00 N	
NEG____GEN_MONROE	50.28	22.89	46.79	43.90	66.88	38.92	45.55	59.98	63.59	51.97	53.53	65.54	47.96	55.41	56.49	43.91	36.58	37.25	46.78	76.77	45.84	48.36	52.25	70.57	

24207	-1.73 0.00 N	-0.86 0.00 N	-1.86 0.00 N	-1.89 0.00 N	-2.48 0.00 N	-1.19 0.00 N	-0.71 0.00 N	-1.09 0.00 N	-1.05 0.00 N	-0.87 0.00 N	-0.91 0.00 N	-0.70 0.00 N	-1.14 0.00 N	-1.42 0.00 N	-1.57 0.00 N	-1.81 0.00 N	-1.39 0.00 N	-1.13 0.00 N	-1.19 0.00 N	-1.24 0.00 N	-0.77 0.00 N	-0.98 0.00 N	-1.37 0.00 N	-2.02 0.00 N
NEPA__ENERGY 23901	47.32 -4.69 0.00 N	21.47 -2.29 0.00 N	43.92 -4.73 0.00 N	41.38 -4.40 0.00 N	63.42 -5.94 0.00 N	37.36 -2.76 0.00 N	44.22 -2.04 0.00 N	58.40 -2.67 0.00 N	61.73 -2.91 0.00 N	49.99 -2.85 0.00 N	51.47 -2.97 0.00 N	62.52 -3.71 0.00 N	45.56 -3.55 0.00 N	53.01 -3.81 0.00 N	53.88 -4.18 0.00 N	42.66 -3.06 0.00 N	35.07 -2.90 0.00 N	36.85 -1.53 0.00 N	47.87 -0.09 0.00 N	78.41 0.40 0.00 N	46.56 -0.05 0.00 N	48.80 -0.55 0.00 N	52.08 -1.55 0.00 N	69.73 -2.87 0.00 N
NEVERSINK__HYD 23608	51.65 -0.36 0.00 N	23.54 -0.22 0.00 N	48.08 -0.56 0.00 N	45.33 -0.46 0.00 N	68.86 -0.50 0.00 N	40.08 -0.04 0.00 N	46.75 0.50 0.00 N	62.23 1.17 0.00 N	66.10 1.47 0.00 N	54.03 1.18 0.00 N	55.68 1.24 0.00 N	67.43 1.19 0.00 N	49.90 0.80 0.00 N	57.68 0.86 0.00 N	58.80 0.74 0.00 N	46.29 0.56 0.00 N	38.44 0.47 0.00 N	38.64 0.27 0.00 N	48.55 0.58 0.00 N	78.92 0.90 0.00 N	47.04 0.43 0.00 N	49.39 0.04 0.00 N	53.13 -0.49 0.00 N	71.55 -1.04 0.00 N
NEWTON__FALLS_HYD 23847	48.76 -3.25 0.00 N	22.24 -1.52 0.00 N	45.58 -3.07 0.00 N	42.92 -2.86 0.00 N	65.07 -4.29 0.00 N	37.54 -2.57 0.00 N	43.04 -3.22 0.00 N	56.28 -4.78 0.00 N	59.45 -5.19 0.00 N	48.65 -4.19 0.00 N	50.06 -4.38 0.00 N	61.16 -5.08 0.00 N	45.61 -3.49 0.00 N	53.23 -3.60 0.00 N	55.32 -2.75 0.00 N	43.53 -2.20 0.00 N	36.13 -1.84 0.00 N	36.38 -2.00 0.00 N	45.22 -2.74 0.00 N	73.62 -4.39 0.00 N	44.03 -2.58 0.00 N	46.95 -2.40 0.00 N	51.23 -2.40 0.00 N	69.33 -3.26 0.00 N
NIAGARA____ 23760	47.40 -4.62 0.00 N	21.58 -2.17 0.00 N	44.12 -4.53 0.00 N	41.27 -4.51 0.00 N	63.01 -6.35 0.00 N	36.48 -3.64 0.00 N	42.61 -3.65 0.00 N	55.56 -5.51 0.00 N	58.93 -5.71 0.00 N	48.14 -4.71 0.00 N	49.46 -4.98 0.00 N	61.00 -5.24 0.00 N	44.28 -4.83 0.00 N	51.12 -5.70 0.00 N	52.36 -5.70 0.00 N	40.95 -4.77 0.00 N	34.18 -3.79 0.00 N	34.74 -3.63 0.00 N	43.36 -4.61 0.00 N	71.57 -6.44 0.00 N	42.84 -3.77 0.00 N	45.36 -3.99 0.00 N	49.41 -4.22 0.00 N	67.32 -5.27 0.00 N
NINE_MILE_1 23575	50.46 -1.55 0.00 N	23.04 -0.72 0.00 N	47.14 -1.51 0.00 N	44.34 -1.45 0.00 N	67.18 -2.18 0.00 N	38.89 -1.22 0.00 N	45.08 -1.18 0.00 N	59.53 -1.53 0.00 N	63.05 -1.59 0.00 N	51.55 -1.29 0.00 N	53.10 -1.34 0.00 N	64.62 -1.62 0.00 N	47.79 -1.31 0.00 N	55.28 -1.55 0.00 N	56.42 -1.65 0.00 N	44.42 -1.31 0.00 N	36.90 -1.06 0.00 N	37.39 -0.98 0.00 N	46.84 -1.13 0.00 N	76.21 -1.80 0.00 N	45.55 -1.06 0.00 N	48.22 -1.13 0.00 N	52.24 -1.38 0.00 N	70.64 -1.94 0.00 N
NINE_MILE_2 23744	50.46 -1.54 0.00 N	23.04 -0.72 0.00 N	47.15 -1.50 0.00 N	44.35 -1.44 0.00 N	67.18 -2.18 0.00 N	38.90 -1.22 0.00 N	45.08 -1.18 0.00 N	59.54 -1.53 0.00 N	63.05 -1.59 0.00 N	51.55 -1.29 0.00 N	53.11 -1.33 0.00 N	64.63 -1.61 0.00 N	47.81 -1.29 0.00 N	55.29 -1.54 0.00 N	56.43 -1.64 0.00 N	44.42 -1.31 0.00 N	36.91 -1.06 0.00 N	37.39 -0.98 0.00 N	46.84 -1.12 0.00 N	76.23 -1.78 0.00 N	45.55 -1.06 0.00 N	48.22 -1.13 0.00 N	52.26 -1.37 0.00 N	70.65 -1.93 0.00 N
NM_CAPITAL__DRP 24208	54.22 2.22 0.00 N	24.82 1.06 0.00 N	50.91 2.26 0.00 N	47.95 2.17 0.00 N	72.54 3.18 0.00 N	41.97 1.85 0.00 N	48.59 2.34 0.00 N	64.75 3.69 0.00 N	68.42 3.78 0.00 N	55.82 2.98 0.00 N	57.56 3.13 0.00 N	69.97 3.74 0.00 N	52.02 2.91 0.00 N	60.05 3.23 0.00 N	61.39 3.33 0.00 N	48.35 2.62 0.00 N	40.11 2.14 0.00 N	40.65 2.28 0.00 N	50.83 2.86 0.00 N	82.32 4.31 0.00 N	48.99 2.37 0.00 N	51.64 2.29 0.00 N	55.79 2.17 0.00 N	75.57 2.98 0.00 N
NM_CENTRAL__DRP 24181	51.19 -0.82 0.00 N	23.36 -0.40 0.00 N	47.80 -0.85 0.00 N	44.93 -0.85 0.00 N	68.11 -1.25 0.00 N	39.52 -0.60 0.00 N	45.94 -0.32 0.00 N	60.76 -0.31 0.00 N	64.38 -0.26 0.00 N	52.62 -0.23 0.00 N	54.23 -0.21 0.00 N	65.99 -0.24 0.00 N	48.72 -0.38 0.00 N	56.34 -0.48 0.00 N	57.48 -0.59 0.00 N	45.24 -0.49 0.00 N	37.58 -0.39 0.00 N	38.13 -0.25 0.00 N	47.92 -0.05 0.00 N	78.05 0.04 0.00 N	46.59 -0.02 0.00 N	49.21 -0.14 0.00 N	53.23 -0.40 0.00 N	71.91 -0.67 0.00 N
NM_FRONTIER__DRP 24179	47.82 -4.19 0.00 N	21.77 -1.99 0.00 N	44.49 -4.15 0.00 N	41.62 -4.16 0.00 N	63.56 -5.79 0.00 N	36.82 -3.30 0.00 N	43.03 -3.24 0.00 N	56.11 -4.95 0.00 N	59.54 -5.10 0.00 N	48.66 -4.19 0.00 N	49.99 -4.45 0.00 N	61.65 -4.59 0.00 N	44.74 -4.36 0.00 N	51.66 -5.16 0.00 N	52.89 -5.18 0.00 N	41.34 -4.38 0.00 N	34.51 -3.46 0.00 N	35.10 -3.27 0.00 N	43.84 -4.12 0.00 N	72.40 -5.61 0.00 N	43.32 -3.29 0.00 N	45.86 -3.49 0.00 N	49.94 -3.69 0.00 N	68.00 -4.59 0.00 N
NM_ST_REGIS__HYD 24053	49.40 -2.61 0.00 N	22.59 -1.17 0.00 N	46.35 -2.29 0.00 N	43.81 -1.97 0.00 N	66.51 -2.85 0.00 N	38.19 -1.92 0.00 N	43.43 -2.82 0.00 N	56.58 -4.49 0.00 N	59.76 -4.88 0.00 N	48.88 -3.96 0.00 N	50.32 -4.11 0.00 N	61.53 -4.71 0.00 N	46.01 -3.09 0.00 N	53.46 -3.36 0.00 N	54.78 -3.28 0.00 N	43.14 -2.59 0.00 N	35.77 -2.20 0.00 N	35.92 -2.46 0.00 N	44.19 -3.78 0.00 N	71.93 -6.08 0.00 N	43.13 -3.48 0.00 N	46.27 -3.08 0.00 N	50.90 -2.72 0.00 N	69.10 -3.49 0.00 N
NORTHPORT__1 23551	70.49 4.20 -14.28 N	54.64 1.93 -28.95 N	60.70 3.69 -8.36 N	66.47 3.65 -17.04 N	90.63 5.62 -15.65 N	82.25 3.50 -38.64 N	152.72 4.94 -101.52 N	83.41 6.84 -15.51 N	85.06 7.89 -12.53 N	171.36 6.61 -111.91 N	140.76 6.76 -79.56 N	100.58 7.44 -26.90 N	84.42 5.46 -29.85 N	86.26 6.37 -23.06 N	82.88 6.12 -18.69 N	81.98 4.94 -31.32 N	82.66 4.08 -40.62 N	82.43 3.84 -40.21 N	83.19 5.04 -30.18 N	85.56 7.18 -0.37 N	82.67 4.76 -31.29 N	126.28 4.47 -72.46 N	83.09 4.07 -25.40 N	85.01 5.13 -7.29 N
NORTHPORT__2 23552	70.49 4.20 -14.28 N	54.64 1.93 -28.95 N	60.70 3.69 -8.36 N	66.47 3.65 -17.04 N	90.63 5.62 -15.65 N	82.25 3.50 -38.64 N	152.72 4.94 -101.52 N	83.41 6.84 -15.51 N	85.06 7.89 -12.53 N	171.36 6.61 -111.91 N	140.76 6.76 -79.56 N	100.58 7.44 -26.90 N	84.42 5.46 -29.85 N	86.26 6.37 -23.06 N	82.88 6.12 -18.69 N	81.98 4.94 -31.32 N	82.66 4.08 -40.62 N	82.43 3.84 -40.21 N	83.19 5.04 -30.18 N	85.56 7.18 -0.37 N	82.67 4.76 -31.29 N	126.28 4.47 -72.46 N	83.09 4.07 -25.40 N	85.01 5.13 -7.29 N
NORTHPORT__3 23553	70.77 4.48 -14.28 N	54.75 2.04 -28.95 N	60.91 3.91 -8.35 N	66.67 3.86 -17.03 N	90.91 5.92 -15.62 N	82.33 3.64 -38.58 N	152.74 5.12 -101.36 N	83.51 6.96 -15.49 N	85.22 8.07 -12.51 N	171.48 6.84 -111.80 N	140.90 6.90 -79.56 N	100.69 7.55 -26.90 N	84.55 5.60 -29.85 N	86.43 6.55 -23.05 N	83.11 6.36 -18.69 N	82.18 5.14 -31.31 N	82.82 4.26 -40.59 N	82.60 4.02 -40.21 N	83.37 5.23 -30.18 N	85.91 7.52 -0.37 N	82.84 4.96 -31.27 N	126.43 4.65 -72.43 N	83.23 4.22 -25.38 N	85.37 5.49 -7.29 N

NORTHPORT____4 23650	70.77 4.48 -14.28 N	54.75 2.04 -28.95 N	60.91 3.91 -8.35 N	66.67 3.86 -17.03 N	90.91 5.92 -15.62 N	82.33 3.64 -38.58 N	152.74 5.12 -101.36 N	83.51 6.96 -15.49 N	85.22 8.07 -12.51 N	171.48 6.84 -111.80 N	140.90 6.90 -79.56 N	100.69 7.55 -26.90 N	84.55 5.60 -29.85 N	86.43 6.55 -23.05 N	83.11 6.36 -18.69 N	82.18 5.14 -31.31 N	82.82 4.26 -40.59 N	82.60 4.02 -40.21 N	83.37 5.23 -30.18 N	85.91 7.52 -0.37 N	82.84 4.96 -31.27 N	126.43 4.65 -72.43 N	83.23 4.22 -25.38 N	85.37 5.49 -7.29 N
NORTHPORT____IC 23718	70.49 4.20 -14.28 N	54.64 1.93 -28.95 N	60.70 3.69 -8.36 N	66.47 3.65 -17.04 N	90.63 5.62 -15.65 N	82.25 3.50 -38.64 N	152.72 4.94 -101.52 N	83.41 6.84 -15.51 N	85.06 7.89 -12.53 N	171.36 6.61 -111.91 N	140.76 6.76 -79.56 N	100.58 7.44 -26.90 N	84.42 5.46 -29.85 N	86.26 6.37 -23.06 N	82.88 6.12 -18.69 N	81.98 4.94 -31.32 N	82.66 4.08 -40.62 N	82.43 3.84 -40.21 N	83.19 5.04 -30.18 N	85.56 7.18 -0.37 N	82.67 4.76 -31.29 N	126.28 4.47 -72.46 N	83.09 4.07 -25.40 N	85.01 5.13 -7.29 N
NPX_GEN_CSC 323557	70.39 4.10 -14.28 N	54.78 2.06 -28.95 N	60.98 4.04 -8.29 N	66.78 4.03 -16.97 N	91.00 6.15 -15.49 N	82.08 3.71 -38.26 N	151.82 5.00 -100.56 N	83.53 7.08 -15.39 N	85.30 8.22 -12.44 N	171.20 6.89 -111.48 N	141.04 7.04 -79.56 N	100.84 7.71 -26.90 N	84.62 5.70 -29.82 N	86.47 6.64 -23.01 N	83.09 6.34 -18.69 N	82.12 5.09 -31.30 N	82.70 4.22 -40.51 N	82.49 3.93 -40.19 N	83.36 5.24 -30.16 N	85.98 7.60 -0.37 N	82.73 4.92 -31.20 N	126.22 4.53 -72.34 N	82.97 4.01 -25.33 N	84.98 5.12 -7.27 N
NSINS_S_GLNS_FALLS 23858	54.76 2.75 0.00 N	25.09 1.33 0.00 N	51.54 2.90 0.00 N	48.56 2.78 0.00 N	73.47 4.11 0.00 N	42.52 2.41 0.00 N	48.77 2.51 0.00 N	65.51 4.44 0.00 N	68.87 4.23 0.00 N	55.98 3.14 0.00 N	57.75 3.31 0.00 N	70.46 4.23 0.00 N	52.56 3.45 0.00 N	60.67 3.85 0.00 N	62.06 4.00 0.00 N	48.88 3.15 0.00 N	40.54 2.57 0.00 N	41.12 2.74 0.00 N	51.22 3.25 0.00 N	83.11 5.10 0.00 N	49.39 2.78 0.00 N	52.05 2.70 0.00 N	56.56 2.94 0.00 N	76.19 3.60 0.00 N
NUCOR_STEEL____DRP 24197	50.20 -1.81 0.00 N	23.02 -0.74 0.00 N	46.93 -1.72 0.00 N	43.84 -1.94 0.00 N	66.68 -2.68 0.00 N	38.93 -1.19 0.00 N	45.35 -0.91 0.00 N	60.09 -0.98 0.00 N	63.74 -0.90 0.00 N	52.06 -0.78 0.00 N	53.65 -0.79 0.00 N	65.31 -0.92 0.00 N	48.07 -1.03 0.00 N	55.56 -1.27 0.00 N	56.63 -1.44 0.00 N	44.53 -1.19 0.00 N	36.99 -0.98 0.00 N	37.68 -0.70 0.00 N	47.58 -0.38 0.00 N	77.58 -0.43 0.00 N	46.21 -0.40 0.00 N	48.66 -0.68 0.00 N	52.42 -1.20 0.00 N	70.62 -1.97 0.00 N
NYISO_LBMP_REFERENCE 24008	52.01 0.00 0.00 N	23.76 0.00 0.00 N	48.65 0.00 0.00 N	45.78 0.00 0.00 N	69.36 0.00 0.00 N	40.12 0.00 0.00 N	46.26 0.00 0.00 N	61.07 0.00 0.00 N	64.64 0.00 0.00 N	52.84 0.00 0.00 N	54.44 0.00 0.00 N	66.24 0.00 0.00 N	49.10 0.00 0.00 N	56.82 0.00 0.00 N	58.06 0.00 0.00 N	45.73 0.00 0.00 N	37.97 0.00 0.00 N	38.37 0.00 0.00 N	47.97 0.00 0.00 N	78.01 0.00 0.00 N	46.61 0.00 0.00 N	49.35 0.00 0.00 N	53.62 0.00 0.00 N	72.59 0.00 0.00 N
NYPA_BRENTWD____GT 24164	71.13 4.84 -14.28 N	54.94 2.23 -28.95 N	61.21 4.32 -8.24 N	66.94 4.24 -16.92 N	91.26 6.52 -15.38 N	82.17 4.06 -38.00 N	151.81 5.64 -99.92 N	84.26 7.88 -15.31 N	86.05 9.04 -12.37 N	171.23 7.23 -111.16 N	141.64 7.63 -79.56 N	101.55 8.43 -26.89 N	85.06 6.17 -29.79 N	86.96 7.16 -22.97 N	83.55 6.80 -18.68 N	82.44 5.42 -31.29 N	82.79 4.38 -40.44 N	82.69 4.15 -40.17 N	83.62 5.51 -30.15 N	86.33 7.94 -0.37 N	82.84 5.12 -31.11 N	126.39 4.82 -72.22 N	83.52 4.63 -25.27 N	85.74 5.90 -7.25 N
NYPA_GOWANUS____GT5 24156	55.41 3.40 0.00 N	25.17 1.42 0.00 N	51.31 2.66 0.00 N	48.44 2.66 0.00 N	73.78 4.43 0.00 N	43.09 2.97 0.00 N	50.47 4.21 0.00 N	67.43 6.36 0.00 N	71.74 7.11 0.00 N	58.59 5.75 0.00 N	67.93 5.86 -7.63 N	95.68 6.73 -22.72 N	70.80 5.00 -16.70 N	62.54 5.72 0.00 N	63.71 5.65 0.00 N	50.12 4.39 0.00 N	41.59 3.63 0.00 N	41.70 3.33 0.00 N	52.28 4.31 0.00 N	84.91 6.90 0.00 N	50.75 4.14 0.00 N	53.06 3.71 0.00 N	57.11 3.48 0.00 N	76.71 4.12 0.00 N
NYPA_GOWANUS____GT6 24157	55.41 3.40 0.00 N	25.17 1.42 0.00 N	51.31 2.66 0.00 N	48.44 2.66 0.00 N	73.78 4.43 0.00 N	43.09 2.97 0.00 N	50.47 4.21 0.00 N	67.43 6.36 0.00 N	71.74 7.11 0.00 N	58.59 5.75 0.00 N	67.93 5.86 -7.63 N	95.68 6.73 -22.72 N	70.80 5.00 -16.70 N	62.54 5.72 0.00 N	63.71 5.65 0.00 N	50.12 4.39 0.00 N	41.59 3.63 0.00 N	41.70 3.33 0.00 N	52.28 4.31 0.00 N	84.91 6.90 0.00 N	50.75 4.14 0.00 N	53.06 3.71 0.00 N	57.11 3.48 0.00 N	76.71 4.12 0.00 N
NYPA_HARLEM__RVR__GT1 24160	55.33 3.32 0.00 N	25.16 1.40 0.00 N	51.31 2.66 0.00 N	48.43 2.65 0.00 N	73.71 4.35 0.00 N	43.01 2.90 0.00 N	50.35 4.09 0.00 N	67.30 6.23 0.00 N	71.63 7.00 0.00 N	58.49 5.65 0.00 N	67.75 5.68 -7.63 N	95.29 6.33 -22.72 N	70.59 4.79 -16.70 N	62.24 5.41 0.00 N	63.41 5.35 0.00 N	49.89 4.16 0.00 N	41.41 3.44 0.00 N	41.54 3.17 0.00 N	52.07 4.10 0.00 N	84.49 6.48 0.00 N	50.55 3.93 0.00 N	52.83 3.48 0.00 N	56.90 3.27 0.00 N	76.43 3.84 0.00 N
NYPA_HARLEM__RVR__GT2 24161	55.33 3.32 0.00 N	25.16 1.40 0.00 N	51.31 2.66 0.00 N	48.43 2.65 0.00 N	73.71 4.35 0.00 N	43.01 2.90 0.00 N	50.35 4.09 0.00 N	67.30 6.23 0.00 N	71.63 7.00 0.00 N	58.49 5.65 0.00 N	67.75 5.68 -7.63 N	95.29 6.33 -22.72 N	70.59 4.79 -16.70 N	62.24 5.41 0.00 N	63.41 5.35 0.00 N	49.89 4.16 0.00 N	41.41 3.44 0.00 N	41.54 3.17 0.00 N	52.07 4.10 0.00 N	84.49 6.48 0.00 N	50.55 3.93 0.00 N	52.83 3.48 0.00 N	56.90 3.27 0.00 N	76.43 3.84 0.00 N
NYPA_KENT____GT 24152	58.64 3.44 -3.20 N	25.19 1.43 0.00 N	51.35 2.70 0.00 N	48.49 2.70 0.00 N	73.83 4.47 0.00 N	43.10 2.98 0.00 N	50.45 4.19 0.00 N	67.41 6.34 0.00 N	71.71 7.07 0.00 N	58.54 5.70 0.00 N	72.14 5.85 -11.85 N	143.72 6.68 -70.80 N	75.53 4.91 -21.52 N	62.47 5.65 0.00 N	63.63 5.57 0.00 N	50.06 4.33 0.00 N	41.55 3.58 0.00 N	41.67 3.29 0.00 N	52.25 4.28 0.00 N	84.74 6.73 0.00 N	50.65 4.04 0.00 N	52.96 3.61 0.00 N	57.00 3.37 0.00 N	76.67 4.08 0.00 N
NYPA_POUCH1____GT 24155	55.31 3.30 0.00 N	25.13 1.37 0.00 N	51.24 2.59 0.00 N	48.38 2.60 0.00 N	73.69 4.33 0.00 N	43.03 2.91 0.00 N	50.43 4.17 0.00 N	67.36 6.30 0.00 N	71.67 7.04 0.00 N	58.53 5.68 -7.63 N	67.82 5.75 -22.72 N	95.56 6.61 -16.70 N	70.77 4.97 -16.70 N	62.48 5.66 0.00 N	63.66 5.59 0.00 N	50.08 4.36 0.00 N	41.54 3.57 0.00 N	41.64 3.27 0.00 N	52.19 4.22 0.00 N	84.85 6.84 0.00 N	50.69 4.08 0.00 N	52.99 3.64 0.00 N	57.03 3.40 0.00 N	76.61 4.02 0.00 N
NYPA_VERNON____GT2 24162	58.65 3.44 -3.20 N	25.20 1.44 0.00 N	51.36 2.71 0.00 N	48.49 2.71 0.00 N	73.86 4.50 0.00 N	43.09 2.98 0.00 N	50.40 4.14 0.00 N	67.31 6.24 0.00 N	71.63 7.00 0.00 N	58.51 5.67 -11.85 N	72.09 5.80 -70.80 N	143.66 6.62 -21.52 N	75.45 4.83 0.00 N	62.35 5.53 0.00 N	63.50 5.43 0.00 N	49.97 4.24 0.00 N	41.47 3.50 0.00 N	41.60 3.23 0.00 N	52.20 4.23 0.00 N	84.59 6.58 0.00 N	50.57 3.96 0.00 N	52.88 3.54 0.00 N	56.89 3.27 0.00 N	76.55 3.96 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
NYPA_VERNON____GT3 24163	58.65 3.44 -3.20 N	25.20 1.44 0.00 N	51.36 2.71 0.00 N	48.49 2.71 0.00 N	73.86 4.50 0.00 N	43.09 2.98 0.00 N	50.40 4.14 0.00 N	67.31 6.24 0.00 N	71.63 7.00 0.00 N	58.51 5.67 0.00 N	72.09 5.80 -11.85 N	143.66 6.62 -70.80 N	75.45 4.83 -21.52 N	62.35 5.53 0.00 N	63.50 5.43 0.00 N	49.97 4.24 0.00 N	41.47 3.50 0.00 N	41.60 3.23 0.00 N	52.20 4.23 0.00 N	84.59 6.58 0.00 N	50.57 3.96 0.00 N	52.88 3.54 0.00 N	56.89 3.27 0.00 N	76.55 3.96 0.00 N	
NYPA____ASTORIA_CC1 323568	55.44 3.43 0.00 N	25.20 1.44 0.00 N	51.36 2.71 0.00 N	48.49 2.71 0.00 N	73.82 4.46 0.00 N	43.08 2.97 0.00 N	50.36 4.10 0.00 N	67.27 6.20 0.00 N	71.60 6.96 0.00 N	58.48 5.63 0.00 N	67.83 5.76 -7.63 N	95.50 6.54 -22.72 N	70.59 4.79 -16.70 N	62.30 5.48 0.00 N	63.46 5.39 0.00 N	49.93 4.20 0.00 N	41.45 3.48 0.00 N	41.57 3.20 0.00 N	52.15 4.19 0.00 N	84.53 6.52 0.00 N	50.54 3.93 0.00 N	52.84 3.49 0.00 N	56.86 3.23 0.00 N	76.52 3.93 0.00 N	
NYPA____ASTORIA_CC2 323569	55.44 3.43 0.00 N	25.20 1.44 0.00 N	51.36 2.71 0.00 N	48.49 2.71 0.00 N	73.82 4.46 0.00 N	43.08 2.97 0.00 N	50.36 4.10 0.00 N	67.27 6.20 0.00 N	71.60 6.96 0.00 N	58.48 5.63 0.00 N	67.83 5.76 -7.63 N	95.50 6.54 -22.72 N	70.59 4.79 -16.70 N	62.30 5.48 0.00 N	63.46 5.39 0.00 N	49.93 4.20 0.00 N	41.45 3.48 0.00 N	41.57 3.20 0.00 N	52.15 4.19 0.00 N	84.53 6.52 0.00 N	50.54 3.93 0.00 N	52.84 3.49 0.00 N	56.86 3.23 0.00 N	76.52 3.93 0.00 N	
NYPA____HOLTSVILL 23794	70.83 4.54 -14.28 N	54.79 2.08 -28.95 N	61.02 4.03 -8.34 N	66.77 3.98 -17.01 N	91.06 6.11 -15.59 N	82.41 3.79 -38.50 N	152.72 5.27 -101.20 N	83.88 7.35 -15.47 N	85.60 8.47 -12.49 N	171.60 7.07 -111.69 N	141.25 7.25 -79.56 N	101.14 8.01 -26.90 N	84.83 5.89 -29.84 N	86.71 6.85 -23.04 N	83.30 6.55 -18.69 N	82.27 5.23 -31.31 N	82.87 4.33 -40.57 N	82.64 4.06 -40.20 N	83.39 5.25 -30.17 N	85.78 7.39 -0.37 N	82.86 5.03 -31.22 N	126.40 4.68 -72.37 N	83.17 4.19 -25.35 N	85.20 5.33 -7.28 N	
NYPA____HELLGATE_GT1 24158	55.53 3.52 0.00 N	25.26 1.50 0.00 N	51.52 2.87 0.00 N	48.62 2.84 0.00 N	73.96 4.60 0.00 N	43.19 3.07 0.00 N	50.52 4.26 0.00 N	67.50 6.44 0.00 N	71.85 7.21 0.00 N	58.67 5.83 0.00 N	67.85 5.78 -7.63 N	95.30 6.35 -22.72 N	70.70 4.90 -16.70 N	62.34 5.52 0.00 N	63.54 5.47 0.00 N	49.99 4.26 0.00 N	41.49 3.53 0.00 N	41.62 3.24 0.00 N	52.13 4.16 0.00 N	84.56 6.55 0.00 N	50.64 4.02 0.00 N	52.91 3.56 0.00 N	57.04 3.42 0.00 N	76.59 4.00 0.00 N	
NYPA____HELLGATE_GT2 24159	55.53 3.52 0.00 N	25.26 1.50 0.00 N	51.52 2.87 0.00 N	48.62 2.84 0.00 N	73.96 4.60 0.00 N	43.19 3.07 0.00 N	50.52 4.26 0.00 N	67.50 6.44 0.00 N	71.85 7.21 0.00 N	58.67 5.83 0.00 N	67.85 5.78 -7.63 N	95.30 6.35 -22.72 N	70.70 4.90 -16.70 N	62.34 5.52 0.00 N	63.54 5.47 0.00 N	49.99 4.26 0.00 N	41.49 3.53 0.00 N	41.62 3.24 0.00 N	52.13 4.16 0.00 N	84.56 6.55 0.00 N	50.64 4.02 0.00 N	52.91 3.56 0.00 N	57.04 3.42 0.00 N	76.59 4.00 0.00 N	
NYS_BARGE____HYD 23848	47.85 -4.16 0.00 N	21.77 -1.99 0.00 N	44.51 -4.14 0.00 N	41.65 -4.13 0.00 N	63.64 -5.72 0.00 N	36.93 -3.18 0.00 N	43.21 -3.05 0.00 N	56.35 -4.71 0.00 N	59.83 -4.81 0.00 N	48.85 -3.99 0.00 N	50.17 -4.27 0.00 N	61.84 -4.39 0.00 N	44.85 -4.25 0.00 N	51.88 -4.94 0.00 N	53.12 -4.95 0.00 N	41.59 -4.14 0.00 N	34.68 -3.29 0.00 N	35.29 -3.08 0.00 N	44.13 -3.84 0.00 N	72.83 -5.18 0.00 N	43.56 -3.05 0.00 N	46.12 -3.23 0.00 N	50.11 -3.52 0.00 N	68.12 -4.47 0.00 N	
O.H_GEN_BRUCE 24063	47.38 -4.64 0.00 N	21.57 -2.18 0.00 N	44.10 -4.55 0.00 N	41.25 -4.54 0.00 N	62.94 -6.42 0.00 N	36.43 -3.69 0.00 N	40.00 -3.08 2.19 N	55.56 -5.51 0.00 N	58.96 -5.68 0.00 N	48.16 -4.68 0.00 N	49.52 -4.92 0.00 N	61.06 -5.18 0.00 N	44.36 -4.74 0.00 N	51.24 -5.59 0.00 N	52.49 -5.57 0.00 N	41.05 -4.68 0.00 N	34.25 -3.72 0.00 N	34.79 -3.59 0.00 N	43.40 -4.56 0.00 N	71.68 -6.33 0.00 N	42.90 -3.72 0.00 N	45.42 -3.93 0.00 N	49.38 -4.24 0.00 N	67.19 -5.40 0.00 N	
OAK ORCHARD____HYD 24046	49.70 -2.31 0.00 N	22.64 -1.12 0.00 N	46.27 -2.38 0.00 N	43.41 -2.37 0.00 N	66.11 -3.25 0.00 N	38.43 -1.69 0.00 N	44.90 -1.36 0.00 N	59.08 -1.99 0.00 N	62.63 -2.01 0.00 N	51.18 -1.66 0.00 N	52.71 -1.73 0.00 N	64.54 -1.70 0.00 N	47.24 -1.86 0.00 N	54.59 -2.24 0.00 N	55.75 -2.32 0.00 N	43.71 -2.02 0.00 N	36.42 -1.55 0.00 N	37.05 -1.33 0.00 N	46.51 -1.45 0.00 N	76.19 -1.82 0.00 N	45.49 -1.13 0.00 N	48.02 -1.34 0.00 N	51.91 -1.72 0.00 N	70.12 -2.48 0.00 N	
OCC_CHEM____DRP 24175	47.85 -4.16 0.00 N	21.78 -1.98 0.00 N	44.52 -4.13 0.00 N	41.64 -4.15 0.00 N	63.59 -5.77 0.00 N	36.83 -3.29 0.00 N	43.06 -3.20 0.00 N	56.17 -4.90 0.00 N	59.60 -5.04 0.00 N	48.68 -4.16 0.00 N	50.03 -4.41 0.00 N	61.71 -4.52 0.00 N	44.77 -4.34 0.00 N	51.71 -5.11 0.00 N	52.94 -5.13 0.00 N	41.37 -4.35 0.00 N	34.54 -3.43 0.00 N	35.13 -3.24 0.00 N	43.89 -4.08 0.00 N	72.48 -5.53 0.00 N	43.37 -3.24 0.00 N	45.91 -3.44 0.00 N	49.98 -3.65 0.00 N	68.04 -4.55 0.00 N	
OLIN_CORP_DRP 24177	47.64 -4.37 0.00 N	21.68 -2.08 0.00 N	44.32 -4.33 0.00 N	41.47 -4.31 0.00 N	63.33 -6.03 0.00 N	36.71 -3.41 0.00 N	42.93 -3.33 0.00 N	56.01 -5.06 0.00 N	59.42 -5.21 0.00 N	48.53 -4.31 0.00 N	49.86 -4.58 0.00 N	61.45 -4.78 0.00 N	44.59 -4.51 0.00 N	51.51 -5.31 0.00 N	52.74 -5.33 0.00 N	41.25 -4.48 0.00 N	34.42 -3.55 0.00 N	35.05 -3.32 0.00 N	43.81 -4.15 0.00 N	72.32 -5.69 0.00 N	43.28 -3.34 0.00 N	45.81 -3.54 0.00 N	49.84 -3.78 0.00 N	67.84 -4.75 0.00 N	
ONONDAGA_REF_OCCRA 23987	51.37 -0.64 0.00 N	23.45 -0.30 0.00 N	47.95 -0.70 0.00 N	45.08 -0.70 0.00 N	68.34 -1.02 0.00 N	39.68 -0.43 0.00 N	46.14 -0.12 0.00 N	61.05 -0.01 0.00 N	64.73 0.09 0.00 N	52.89 0.04 0.00 N	54.50 0.06 0.00 N	66.30 0.06 0.00 N	48.97 -0.13 0.00 N	56.61 -0.21 0.00 N	57.74 -0.32 0.00 N	45.44 -0.28 0.00 N	37.74 -0.23 0.00 N	38.32 -0.05 0.00 N	48.23 0.26 0.00 N	78.54 0.53 0.00 N	46.86 0.25 0.00 N	49.48 0.13 0.00 N	53.50 -0.13 0.00 N	72.21 -0.38 0.00 N	
ONONDAGA____COGEN 23986	51.53 -0.48 0.00 N	23.51 -0.25 0.00 N	48.09 -0.56 0.00 N	45.21 -0.58 0.00 N	68.55 -0.81 0.00 N	39.82 -0.29 0.00 N	46.31 0.05 0.00 N	61.29 0.22 0.00 N	64.96 0.32 0.00 N	53.09 0.25 0.00 N	54.70 0.27 0.00 N	66.56 0.32 0.00 N	49.15 0.04 0.00 N	56.81 -0.01 0.00 N	57.95 -0.11 0.00 N	45.61 -0.12 0.00 N	37.88 -0.09 0.00 N	38.50 0.12 0.00 N	48.46 0.50 0.00 N	78.88 0.87 0.00 N	47.08 0.46 0.00 N	49.71 0.36 0.00 N	53.71 0.08 0.00 N	72.47 -0.12 0.00 N	
ONTARIO____LFGE	49.95	22.88	46.71	43.76	66.77	38.91	45.40	59.96	63.53	51.82	53.37	65.07	47.76	55.24	56.32	44.30	36.88	37.76	47.66	77.69	46.25	48.73	52.49	70.70	

23819	-2.06 0.00 N	-0.88 0.00 N	-1.93 0.00 N	-2.02 0.00 N	-2.59 0.00 N	-1.21 0.00 N	-0.87 0.00 N	-1.11 0.00 N	-1.11 0.00 N	-1.03 0.00 N	-1.07 0.00 N	-1.17 0.00 N	-1.34 0.00 N	-1.58 0.00 N	-1.74 0.00 N	-1.42 0.00 N	-1.09 0.00 N	-0.62 0.00 N	-0.30 0.00 N	-0.33 0.00 N	-0.37 0.00 N	-0.62 0.00 N	-1.14 0.00 N	-1.89 0.00 N
OSWEGATCHIE___HYD 24044	48.76 -3.25 0.00 N	22.24 -1.52 0.00 N	45.58 -3.07 0.00 N	42.92 -2.86 0.00 N	65.07 -4.29 0.00 N	37.54 -2.57 0.00 N	43.04 -3.22 0.00 N	56.28 -4.78 0.00 N	59.45 -5.19 0.00 N	48.65 -4.19 0.00 N	50.06 -4.38 0.00 N	61.16 -5.08 0.00 N	45.61 -3.49 0.00 N	53.23 -3.60 0.00 N	55.32 -2.75 0.00 N	43.53 -2.20 0.00 N	36.13 -1.84 0.00 N	36.38 -2.00 0.00 N	45.22 -2.74 0.00 N	73.62 -4.39 0.00 N	44.03 -2.58 0.00 N	46.95 -2.40 0.00 N	51.23 -2.40 0.00 N	69.33 -3.26 0.00 N
OSWEGO___5 23606	50.75 -1.26 0.00 N	23.17 -0.59 0.00 N	47.41 -1.23 0.00 N	44.58 -1.20 0.00 N	67.58 -1.78 0.00 N	39.16 -0.96 0.00 N	45.40 -0.86 0.00 N	59.97 -1.10 0.00 N	63.52 -1.12 0.00 N	51.93 -0.92 0.00 N	53.50 -0.94 0.00 N	65.11 -1.13 0.00 N	48.11 -0.99 0.00 N	55.65 -1.17 0.00 N	56.81 -1.25 0.00 N	44.72 -1.01 0.00 N	37.16 -0.81 0.00 N	37.65 -0.72 0.00 N	47.22 -0.75 0.00 N	76.86 -1.15 0.00 N	45.92 -0.70 0.00 N	48.57 -0.78 0.00 N	52.60 -1.02 0.00 N	71.11 -1.47 0.00 N
OSWEGO___6 23613	50.75 -1.26 0.00 N	23.17 -0.59 0.00 N	47.41 -1.23 0.00 N	44.58 -1.20 0.00 N	67.58 -1.78 0.00 N	39.16 -0.96 0.00 N	45.40 -0.86 0.00 N	59.97 -1.10 0.00 N	63.52 -1.12 0.00 N	51.93 -0.92 0.00 N	53.50 -0.94 0.00 N	65.11 -1.13 0.00 N	48.11 -0.99 0.00 N	55.65 -1.17 0.00 N	56.81 -1.25 0.00 N	44.72 -1.01 0.00 N	37.16 -0.81 0.00 N	37.65 -0.72 0.00 N	47.22 -0.75 0.00 N	76.86 -1.15 0.00 N	45.92 -0.70 0.00 N	48.57 -0.78 0.00 N	52.60 -1.02 0.00 N	71.11 -1.47 0.00 N
OUTOKUMPU-AB___DRP 24206	48.37 -3.64 0.00 N	22.02 -1.74 0.00 N	45.02 -3.63 0.00 N	42.15 -3.63 0.00 N	64.41 -4.95 0.00 N	37.42 -2.70 0.00 N	43.83 -2.43 0.00 N	57.24 -3.83 0.00 N	60.72 -3.92 0.00 N	49.56 -3.28 0.00 N	50.94 -3.50 0.00 N	62.73 -3.50 0.00 N	45.50 -3.60 0.00 N	52.61 -4.22 0.00 N	53.86 -4.20 0.00 N	42.12 -3.61 0.00 N	35.09 -2.88 0.00 N	35.79 -2.58 0.00 N	44.90 -3.07 0.00 N	74.12 -3.89 0.00 N	44.31 -2.30 0.00 N	46.85 -2.50 0.00 N	50.85 -2.77 0.00 N	69.06 -3.53 0.00 N
OXBOW___ 24026	48.20 -3.81 0.00 N	21.93 -1.82 0.00 N	44.85 -3.80 0.00 N	41.97 -3.82 0.00 N	64.11 -5.24 0.00 N	37.19 -2.92 0.00 N	43.54 -2.72 0.00 N	56.85 -4.22 0.00 N	60.30 -4.34 0.00 N	49.24 -3.60 0.00 N	50.60 -3.84 0.00 N	62.35 -3.88 0.00 N	45.24 -3.87 0.00 N	52.28 -4.54 0.00 N	53.53 -4.54 0.00 N	41.84 -3.88 0.00 N	34.89 -3.08 0.00 N	35.55 -2.83 0.00 N	44.51 -3.45 0.00 N	73.48 -4.53 0.00 N	43.96 -2.66 0.00 N	46.50 -2.85 0.00 N	50.53 -3.10 0.00 N	68.68 -3.91 0.00 N
PEEKSKILL___ 23653	54.87 2.86 0.00 N	24.97 1.21 0.00 N	50.93 2.28 0.00 N	48.06 2.28 0.00 N	73.14 3.79 0.00 N	42.67 2.55 0.00 N	49.90 3.64 0.00 N	66.58 5.51 0.00 N	70.76 6.13 0.00 N	57.77 4.93 0.00 N	59.51 5.08 0.00 N	71.93 5.70 0.00 N	53.23 4.12 0.00 N	61.51 4.69 0.00 N	62.69 4.62 0.00 N	49.35 3.63 0.00 N	40.99 3.02 0.00 N	41.10 2.73 0.00 N	51.64 3.67 0.00 N	83.91 5.89 0.00 N	50.03 3.42 0.00 N	52.39 3.03 0.00 N	56.30 2.67 0.00 N	75.78 3.19 0.00 N
PGE MADISON___WINDPWR 24146	52.25 0.24 0.00 N	23.89 0.13 0.00 N	48.75 0.10 0.00 N	45.66 -0.13 0.00 N	69.53 0.17 0.00 N	40.75 0.63 0.00 N	47.72 1.46 0.00 N	63.43 2.36 0.00 N	67.35 2.71 0.00 N	54.94 2.10 0.00 N	56.60 2.16 0.00 N	68.75 2.52 0.00 N	50.52 1.42 0.00 N	58.40 1.58 0.00 N	59.56 1.50 0.00 N	46.98 1.25 0.00 N	38.91 0.94 0.00 N	39.85 1.48 0.00 N	50.70 2.74 0.00 N	82.57 4.56 0.00 N	49.06 2.45 0.00 N	51.48 2.13 0.00 N	55.19 1.56 0.00 N	74.04 1.45 0.00 N
PIERCEFIELD___HYD 23852	49.24 -2.77 0.00 N	22.51 -1.25 0.00 N	46.15 -2.50 0.00 N	43.47 -2.31 0.00 N	65.85 -3.51 0.00 N	37.82 -2.30 0.00 N	43.00 -3.26 0.00 N	55.94 -5.13 0.00 N	59.08 -5.56 0.00 N	48.34 -4.50 0.00 N	49.77 -4.67 0.00 N	60.84 -5.39 0.00 N	45.51 -3.59 0.00 N	52.94 -3.89 0.00 N	54.31 -3.75 0.00 N	42.75 -2.98 0.00 N	35.46 -2.51 0.00 N	35.57 -2.81 0.00 N	43.78 -4.19 0.00 N	71.22 -6.79 0.00 N	42.72 -3.89 0.00 N	45.87 -3.48 0.00 N	50.50 -3.12 0.00 N	68.52 -4.07 0.00 N
PINELAWN_CC_1 323563	71.13 4.83 -14.28 N	54.91 2.20 -28.95 N	60.78 4.22 -7.91 N	66.51 4.15 -16.58 N	90.41 6.40 -14.65 N	80.37 4.04 -36.21 N	147.34 5.66 -95.43 N	83.79 7.97 -14.75 N	85.63 9.09 -11.91 N	169.29 7.54 -108.90 N	141.83 7.83 -79.56 N	101.82 8.73 -26.85 N	85.09 6.40 -29.59 N	86.95 7.42 -22.70 N	83.91 7.19 -18.66 N	82.69 5.76 -31.20 N	82.64 4.74 -39.92 N	82.97 4.56 -40.03 N	84.01 6.01 -30.04 N	87.32 8.93 -0.37 N	82.87 5.69 -30.57 N	126.21 5.35 -71.51 N	83.43 4.95 -24.86 N	85.86 6.16 -7.11 N
PJM_GEN_KEystone 24065	48.00 -4.01 0.00 N	21.79 -1.97 0.00 N	44.57 -4.08 0.00 N	42.04 -3.74 0.00 N	64.32 -5.04 0.00 N	37.84 -2.27 0.00 N	44.74 -1.51 0.00 N	59.20 -1.87 0.00 N	62.77 -1.87 0.00 N	50.85 -2.00 0.00 N	52.38 -2.06 0.00 N	63.53 -2.70 0.00 N	46.26 -2.85 0.00 N	53.88 -2.95 0.00 N	54.93 -3.13 0.00 N	43.48 -2.25 0.00 N	35.74 -2.23 0.00 N	20.00 -3.20 20.51 N	57.20 -1.46 -15.00 N	80.35 2.34 0.00 N	47.71 1.09 0.00 N	50.01 0.66 0.00 N	53.47 -0.15 0.00 N	71.69 -0.89 0.00 N
PLEASANTVLY___LBMP 24000	54.78 2.77 0.00 N	24.96 1.20 0.00 N	50.94 2.29 0.00 N	48.05 2.27 0.00 N	73.05 3.69 0.00 N	42.54 2.42 0.00 N	49.68 3.42 0.00 N	66.25 5.19 0.00 N	70.37 5.73 0.00 N	57.46 4.62 0.00 N	59.21 4.77 0.00 N	71.63 5.40 0.00 N	53.03 3.93 0.00 N	61.29 4.47 0.00 N	62.47 4.40 0.00 N	49.17 3.45 0.00 N	40.84 2.87 0.00 N	41.04 2.67 0.00 N	51.54 3.58 0.00 N	83.70 5.69 0.00 N	49.94 3.32 0.00 N	52.30 2.95 0.00 N	56.29 2.66 0.00 N	75.92 3.33 0.00 N
POLETTI___ 23519	55.29 3.28 0.00 N	25.14 1.39 0.00 N	51.24 2.59 0.00 N	48.39 2.60 0.00 N	73.72 4.36 0.00 N	43.03 2.92 0.00 N	50.36 4.10 0.00 N	67.24 6.18 0.00 N	71.56 6.92 0.00 N	58.46 5.62 0.00 N	67.84 5.77 -7.63 N	95.48 6.53 -22.72 N	70.58 4.78 -16.70 N	62.30 5.48 0.00 N	63.43 5.37 0.00 N	49.84 4.11 0.00 N	41.33 3.36 0.00 N	41.44 3.06 0.00 N	52.05 4.09 0.00 N	84.39 6.38 0.00 N	50.40 3.79 0.00 N	52.76 3.41 0.00 N	56.79 3.17 0.00 N	76.53 3.94 0.00 N
PORT_JEFF_3 23555	70.90 4.60 -14.28 N	54.93 2.22 -28.95 N	61.23 4.29 -8.29 N	66.98 4.23 -16.97 N	91.31 6.47 -15.48 N	82.34 3.99 -38.24 N	152.27 5.45 -100.56 N	83.97 7.52 -15.39 N	85.77 8.70 -12.44 N	171.62 7.30 -111.48 N	141.42 7.42 -79.56 N	101.28 8.15 -26.90 N	84.95 6.03 -29.82 N	86.87 7.04 -23.01 N	83.52 6.77 -18.69 N	82.47 5.44 -31.30 N	83.01 4.53 -40.51 N	82.73 4.17 -40.19 N	83.64 5.52 -30.16 N	86.24 7.85 -0.37 N	82.93 5.12 -31.20 N	126.44 4.75 -72.34 N	83.21 4.25 -25.33 N	85.36 5.50 -7.27 N

PORT_JEFF_4 23616	70.90 4.60 -14.28 N	54.93 2.22 -28.95 N	61.23 4.29 -8.29 N	66.99 4.24 -16.97 N	91.31 6.47 -15.48 N	82.34 3.99 -38.24 N	152.27 5.45 -100.56 N	83.98 7.52 -15.39 N	85.78 8.71 -12.44 N	171.63 7.31 -111.48 N	141.43 7.43 -79.56 N	101.29 8.16 -26.90 N	84.96 6.04 -29.82 N	86.88 7.04 -23.01 N	83.53 6.78 -18.69 N	82.47 5.44 -31.30 N	83.01 4.53 -40.51 N	82.73 4.17 -40.19 N	83.66 5.53 -30.16 N	86.26 7.87 -0.37 N	82.93 5.12 -31.20 N	126.44 4.76 -72.34 N	83.22 4.26 -25.33 N	85.39 5.53 -7.27 N
PORT_JEFF_IC 23713	71.05 4.76 -14.28 N	55.00 2.29 -28.95 N	61.36 4.43 -8.28 N	67.09 4.35 -16.95 N	91.49 6.47 -15.46 N	82.41 4.12 -38.18 N	152.27 5.61 -100.40 N	84.18 7.75 -15.37 N	86.02 8.96 -12.42 N	171.74 7.52 -111.37 N	141.66 7.66 -79.56 N	101.55 8.42 -26.89 N	85.14 6.22 -29.81 N	87.09 7.27 -23.00 N	83.75 7.00 -18.68 N	82.65 5.62 -31.30 N	83.12 4.66 -40.49 N	82.74 4.19 -40.18 N	83.70 5.58 -30.15 N	86.34 7.96 -0.37 N	83.14 5.33 -31.20 N	126.64 4.95 -72.34 N	83.40 4.45 -25.33 N	85.62 5.77 -7.27 N
PPL PILGRIM_ST_GT1 24216	71.13 4.84 -14.28 N	54.94 2.23 -28.95 N	61.21 4.32 -8.24 N	66.94 4.24 -16.92 N	91.26 6.52 -15.38 N	82.17 4.06 -38.00 N	151.81 5.64 -99.92 N	84.26 7.88 -15.31 N	86.05 9.04 -12.37 N	171.23 7.23 -111.16 N	141.64 7.63 -79.56 N	101.55 8.43 -26.89 N	85.06 6.17 -29.79 N	86.96 7.16 -22.97 N	83.55 6.80 -18.68 N	82.44 5.42 -31.29 N	82.79 4.38 -40.44 N	82.69 4.15 -40.17 N	83.62 5.51 -30.15 N	86.33 7.94 -0.37 N	82.84 5.12 -31.11 N	126.39 4.82 -72.22 N	83.52 4.63 -25.27 N	85.74 5.90 -7.25 N
PPL PILGRIM_ST_GT2 24217	71.13 4.84 -14.28 N	54.94 2.23 -28.95 N	61.21 4.32 -8.24 N	66.94 4.24 -16.92 N	91.26 6.52 -15.38 N	82.17 4.06 -38.00 N	151.81 5.64 -99.92 N	84.26 7.88 -15.31 N	86.05 9.04 -12.37 N	171.23 7.23 -111.16 N	141.64 7.63 -79.56 N	101.55 8.43 -26.89 N	85.06 6.17 -29.79 N	86.96 7.16 -22.97 N	83.55 6.80 -18.68 N	82.44 5.42 -31.29 N	82.79 4.38 -40.44 N	82.69 4.15 -40.17 N	83.62 5.51 -30.15 N	86.33 7.94 -0.37 N	82.84 5.12 -31.11 N	126.39 4.82 -72.22 N	83.52 4.63 -25.27 N	85.74 5.90 -7.25 N
PPL_SHRM_GT3 24213	70.58 4.28 -14.28 N	54.86 2.14 -28.95 N	61.16 4.22 -8.29 N	66.95 4.20 -16.97 N	91.24 6.40 -15.48 N	82.22 3.86 -38.24 N	152.01 5.19 -100.56 N	83.79 7.34 -15.39 N	85.60 8.53 -12.44 N	171.45 7.13 -111.48 N	141.31 7.30 -79.56 N	101.15 8.02 -26.90 N	84.83 5.91 -29.82 N	86.71 6.87 -23.01 N	83.34 6.59 -18.69 N	82.32 5.29 -31.30 N	82.87 4.39 -40.51 N	82.67 4.11 -40.19 N	83.62 5.50 -30.16 N	86.43 8.04 -0.37 N	82.96 5.15 -31.20 N	126.45 4.76 -72.34 N	83.19 4.24 -25.33 N	85.27 5.41 -7.27 N
PPL_SHRM_GT4 24214	70.58 4.28 -14.28 N	54.86 2.14 -28.95 N	61.16 4.22 -8.29 N	66.95 4.20 -16.97 N	91.24 6.40 -15.48 N	82.22 3.86 -38.24 N	152.01 5.19 -100.56 N	83.79 7.34 -15.39 N	85.60 8.53 -12.44 N	171.45 7.13 -111.48 N	141.31 7.30 -79.56 N	101.15 8.02 -26.90 N	84.83 5.91 -29.82 N	86.71 6.87 -23.01 N	83.34 6.59 -18.69 N	82.32 5.29 -31.30 N	82.87 4.39 -40.51 N	82.67 4.11 -40.19 N	83.62 5.50 -30.16 N	86.43 8.04 -0.37 N	82.96 5.15 -31.20 N	126.45 4.76 -72.34 N	83.19 4.24 -25.33 N	85.27 5.41 -7.27 N
PROJECT___ORANGE 1 24174	51.17 -0.84 0.00 N	23.36 -0.40 0.00 N	47.77 -0.88 0.00 N	44.92 -0.86 0.00 N	68.07 -1.29 0.00 N	39.48 -0.64 0.00 N	45.90 -0.35 0.00 N	60.72 -0.35 0.00 N	64.34 -0.30 0.00 N	52.58 -0.26 0.00 N	54.18 -0.25 0.00 N	65.94 -0.30 0.00 N	48.69 -0.41 0.00 N	56.30 -0.52 0.00 N	57.44 -0.62 0.00 N	45.20 -0.52 0.00 N	37.55 -0.42 0.00 N	38.10 -0.28 0.00 N	47.90 -0.07 0.00 N	78.00 -0.01 0.00 N	46.57 -0.05 0.00 N	49.18 -0.17 0.00 N	53.19 -0.43 0.00 N	71.89 -0.69 0.00 N
PROJECT___ORANGE 2 24166	51.17 -0.84 0.00 N	23.36 -0.40 0.00 N	47.77 -0.88 0.00 N	44.92 -0.86 0.00 N	68.07 -1.29 0.00 N	39.48 -0.64 0.00 N	45.90 -0.35 0.00 N	60.72 -0.35 0.00 N	64.34 -0.30 0.00 N	52.58 -0.26 0.00 N	54.18 -0.25 0.00 N	65.94 -0.30 0.00 N	48.69 -0.41 0.00 N	56.30 -0.52 0.00 N	57.44 -0.62 0.00 N	45.20 -0.52 0.00 N	37.55 -0.42 0.00 N	38.10 -0.28 0.00 N	47.90 -0.07 0.00 N	78.00 -0.01 0.00 N	46.57 -0.05 0.00 N	49.18 -0.17 0.00 N	53.19 -0.43 0.00 N	71.89 -0.69 0.00 N
PYRITES___HYD 24023	50.30 -1.71 0.00 N	22.98 -0.78 0.00 N	47.09 -1.56 0.00 N	44.35 -1.43 0.00 N	67.20 -2.16 0.00 N	38.66 -1.46 0.00 N	44.01 -2.25 0.00 N	57.35 -3.71 0.00 N	60.65 -3.98 0.00 N	49.63 -3.21 0.00 N	51.08 -3.36 0.00 N	62.44 -3.80 0.00 N	46.65 -2.46 0.00 N	54.25 -2.57 0.00 N	55.58 -2.48 0.00 N	43.76 -1.97 0.00 N	36.29 -1.68 0.00 N	36.46 -1.91 0.00 N	44.98 -2.99 0.00 N	73.21 -4.80 0.00 N	43.87 -2.75 0.00 N	47.01 -2.34 0.00 N	51.66 -1.97 0.00 N	70.03 -2.56 0.00 N
RAMAPO___LBMP 323565	54.71 2.70 0.00 N	24.90 1.14 0.00 N	50.79 2.14 0.00 N	47.93 2.15 0.00 N	72.96 3.60 0.00 N	42.56 2.44 0.00 N	49.81 3.55 0.00 N	66.44 5.38 0.00 N	70.59 5.96 0.00 N	57.63 4.79 0.00 N	59.36 4.92 0.00 N	71.72 5.48 0.00 N	53.06 3.96 0.00 N	61.32 4.49 0.00 N	62.49 4.42 0.00 N	49.22 3.49 0.00 N	40.87 2.90 0.00 N	40.92 2.55 0.00 N	51.41 3.44 0.00 N	83.61 5.60 0.00 N	49.83 3.22 0.00 N	52.17 2.83 0.00 N	56.05 2.42 0.00 N	75.42 2.82 0.00 N
RANKINE____ 23646	47.87 -4.14 0.00 N	21.76 -2.00 0.00 N	44.49 -4.16 0.00 N	41.69 -4.09 0.00 N	63.71 -5.65 0.00 N	37.05 -3.07 0.00 N	43.49 -2.77 0.00 N	56.96 -4.10 0.00 N	60.41 -4.23 0.00 N	49.30 -3.54 0.00 N	50.66 -3.78 0.00 N	62.30 -3.93 0.00 N	45.18 -3.93 0.00 N	52.29 -4.53 0.00 N	53.48 -4.58 0.00 N	41.88 -3.85 0.00 N	34.91 -3.06 0.00 N	35.77 -2.60 0.00 N	45.14 -2.82 0.00 N	74.43 -3.58 0.00 N	44.45 -2.16 0.00 N	46.91 -2.44 0.00 N	50.76 -2.87 0.00 N	68.74 -3.85 0.00 N
RAVENSWOOD_GT2_1 24244	55.34 3.32 0.00 N	25.16 1.40 0.00 N	51.29 2.63 0.00 N	48.42 2.64 0.00 N	73.75 4.39 0.00 N	43.03 2.92 0.00 N	50.36 4.10 0.00 N	67.23 6.17 0.00 N	71.52 6.88 0.00 N	58.41 5.57 0.00 N	67.80 5.72 -7.63 N	95.46 6.51 -22.72 N	70.55 4.75 -16.70 N	62.26 5.44 0.00 N	63.42 5.36 0.00 N	49.88 4.16 0.00 N	41.41 3.44 0.00 N	41.53 3.16 0.00 N	52.15 4.18 0.00 N	84.61 6.59 0.00 N	50.52 3.90 0.00 N	52.84 3.49 0.00 N	56.84 3.22 0.00 N	76.53 3.94 0.00 N
RAVENSWOOD_GT2_2 24245	55.34 3.32 0.00 N	25.16 1.40 0.00 N	51.29 2.63 0.00 N	48.42 2.64 0.00 N	73.75 4.39 0.00 N	43.03 2.92 0.00 N	50.36 4.10 0.00 N	67.23 6.17 0.00 N	71.52 6.88 0.00 N	58.41 5.57 0.00 N	67.80 5.72 -7.63 N	95.46 6.51 -22.72 N	70.55 4.75 -16.70 N	62.26 5.44 0.00 N	63.42 5.36 0.00 N	49.88 4.16 0.00 N	41.41 3.44 0.00 N	41.53 3.16 0.00 N	52.15 4.18 0.00 N	84.61 6.59 0.00 N	50.52 3.90 0.00 N	52.84 3.49 0.00 N	56.84 3.22 0.00 N	76.53 3.94 0.00 N
RAVENSWOOD_GT2_3 24246	55.38 3.37 0.00 N	25.18 1.42 0.00 N	51.31 2.66 0.00 N	48.45 2.67 0.00 N	73.79 4.43 0.00 N	43.06 2.95 0.00 N	50.39 4.13 0.00 N	67.28 6.21 0.00 N	71.58 6.95 0.00 N	58.47 5.63 0.00 N	67.85 5.78 -7.63 N	95.53 6.58 -22.72 N	70.60 4.80 -16.70 N	62.33 5.50 0.00 N	63.48 5.42 0.00 N	49.93 4.20 0.00 N	41.44 3.47 0.00 N	41.57 3.20 0.00 N	52.22 4.26 0.00 N	84.72 6.71 0.00 N	50.57 3.96 0.00 N	52.89 3.54 0.00 N	56.89 3.27 0.00 N	76.60 4.01 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	55.38 3.37 0.00 N	25.18 1.42 0.00 N	51.31 2.66 0.00 N	48.45 2.67 0.00 N	73.79 4.43 0.00 N	43.06 2.95 0.00 N	50.39 4.13 0.00 N	67.28 6.21 0.00 N	71.58 6.95 0.00 N	58.47 5.63 0.00 N	67.85 5.78 -7.63 N	95.53 6.58 -22.72 N	70.60 4.80 -16.70 N	62.33 5.50 0.00 N	63.48 5.42 0.00 N	49.93 4.20 0.00 N	41.44 3.47 0.00 N	41.57 3.20 0.00 N	52.22 4.26 0.00 N	84.72 6.71 0.00 N	50.57 3.96 0.00 N	52.89 3.54 0.00 N	56.89 3.27 0.00 N	76.60 4.01 0.00 N	
RAVENSWOOD_GT3_1 24248	55.34 3.32 0.00 N	25.16 1.40 0.00 N	51.28 2.63 0.00 N	48.42 2.64 0.00 N	73.74 4.39 0.00 N	43.03 2.91 0.00 N	50.35 4.09 0.00 N	67.23 6.17 0.00 N	71.52 6.88 0.00 N	58.41 5.57 0.00 N	67.80 5.72 -7.63 N	95.46 6.51 -22.72 N	70.55 4.75 -16.70 N	62.26 5.44 0.00 N	63.41 5.35 0.00 N	49.88 4.16 0.00 N	41.40 3.43 0.00 N	41.53 3.16 0.00 N	52.15 4.18 0.00 N	84.61 6.59 0.00 N	50.51 3.90 0.00 N	52.84 3.49 0.00 N	56.84 3.22 0.00 N	76.53 3.94 0.00 N	
RAVENSWOOD_GT3_2 24249	55.34 3.32 0.00 N	25.16 1.40 0.00 N	51.28 2.63 0.00 N	48.42 2.64 0.00 N	73.74 4.39 0.00 N	43.03 2.91 0.00 N	50.35 4.09 0.00 N	67.23 6.17 0.00 N	71.52 6.88 0.00 N	58.41 5.57 0.00 N	67.80 5.72 -7.63 N	95.46 6.51 -22.72 N	70.55 4.75 -16.70 N	62.26 5.44 0.00 N	63.41 5.35 0.00 N	49.88 4.16 0.00 N	41.40 3.43 0.00 N	41.53 3.16 0.00 N	52.15 4.18 0.00 N	84.61 6.59 0.00 N	50.51 3.90 0.00 N	52.84 3.49 0.00 N	56.84 3.22 0.00 N	76.53 3.94 0.00 N	
RAVENSWOOD_GT3_3 24250	55.39 3.38 0.00 N	25.19 1.43 0.00 N	51.35 2.70 0.00 N	48.48 2.69 0.00 N	73.83 4.47 0.00 N	43.09 2.97 0.00 N	50.41 4.15 0.00 N	67.33 6.26 0.00 N	71.63 6.99 0.00 N	58.52 5.67 0.00 N	67.90 5.83 -7.63 N	95.58 6.63 -22.72 N	70.64 4.83 -16.70 N	62.36 5.54 0.00 N	63.52 5.46 0.00 N	49.96 4.24 0.00 N	41.46 3.49 0.00 N	41.61 3.23 0.00 N	52.24 4.28 0.00 N	84.75 6.74 0.00 N	50.60 3.99 0.00 N	52.94 3.59 0.00 N	56.92 3.30 0.00 N	76.62 4.03 0.00 N	
RAVENSWOOD_GT3_4 24251	55.39 3.38 0.00 N	25.19 1.43 0.00 N	51.35 2.70 0.00 N	48.48 2.69 0.00 N	73.83 4.47 0.00 N	43.09 2.97 0.00 N	50.41 4.15 0.00 N	67.33 6.26 0.00 N	71.63 6.99 0.00 N	58.52 5.67 0.00 N	67.90 5.83 -7.63 N	95.58 6.63 -22.72 N	70.64 4.83 -16.70 N	62.36 5.54 0.00 N	63.52 5.46 0.00 N	49.96 4.24 0.00 N	41.46 3.49 0.00 N	41.61 3.23 0.00 N	52.24 4.28 0.00 N	84.75 6.74 0.00 N	50.60 3.99 0.00 N	52.94 3.59 0.00 N	56.92 3.30 0.00 N	76.62 4.03 0.00 N	
RAVENSWOOD_GT_1 23729	58.65 3.44 -3.20 N	25.20 1.44 0.00 N	51.36 2.71 0.00 N	48.49 2.71 0.00 N	73.86 4.50 0.00 N	43.09 2.98 0.00 N	50.40 4.14 0.00 N	67.31 6.24 0.00 N	71.63 7.00 0.00 N	58.51 5.67 0.00 N	72.09 5.80 -11.85 N	143.66 6.62 -70.80 N	75.45 4.83 -21.52 N	62.35 5.53 0.00 N	63.50 5.43 0.00 N	49.97 4.24 0.00 N	41.47 3.50 0.00 N	41.60 3.23 0.00 N	52.20 4.23 0.00 N	84.59 6.58 0.00 N	50.57 3.96 0.00 N	52.88 3.54 0.00 N	56.89 3.27 0.00 N	76.55 3.96 0.00 N	
RAVENSWOOD_GT_10 24258	55.34 3.32 0.00 N	25.15 1.40 0.00 N	51.28 2.63 0.00 N	48.42 2.63 0.00 N	73.74 4.39 0.00 N	43.03 2.91 0.00 N	50.35 4.09 0.00 N	67.22 6.15 0.00 N	71.52 6.88 0.00 N	58.41 5.57 0.00 N	67.80 5.72 -7.63 N	95.43 6.48 -22.72 N	70.55 4.74 -16.70 N	62.26 5.44 0.00 N	63.41 5.35 0.00 N	49.88 4.15 0.00 N	41.40 3.43 0.00 N	41.53 3.16 0.00 N	52.16 4.19 0.00 N	84.63 6.61 0.00 N	50.51 3.90 0.00 N	52.84 3.49 0.00 N	56.84 3.22 0.00 N	76.54 3.95 0.00 N	
RAVENSWOOD_GT_11 24259	55.34 3.32 0.00 N	25.15 1.40 0.00 N	51.28 2.63 0.00 N	48.42 2.63 0.00 N	73.74 4.39 0.00 N	43.03 2.91 0.00 N	50.35 4.09 0.00 N	67.22 6.15 0.00 N	71.52 6.88 0.00 N	58.41 5.57 0.00 N	67.80 5.72 -7.63 N	95.43 6.48 -22.72 N	70.55 4.74 -16.70 N	62.26 5.44 0.00 N	63.41 5.35 0.00 N	49.88 4.15 0.00 N	41.40 3.43 0.00 N	41.53 3.16 0.00 N	52.16 4.19 0.00 N	84.63 6.61 0.00 N	50.51 3.90 0.00 N	52.84 3.49 0.00 N	56.84 3.22 0.00 N	76.54 3.95 0.00 N	
RAVENSWOOD_GT_4 24252	55.30 3.29 0.00 N	25.15 1.40 0.00 N	51.27 2.62 0.00 N	48.41 2.62 0.00 N	73.72 4.36 0.00 N	43.03 2.91 0.00 N	50.34 4.09 0.00 N	67.21 6.15 0.00 N	71.50 6.86 0.00 N	58.41 5.56 0.00 N	67.79 5.72 -7.63 N	95.44 6.49 -22.72 N	70.54 4.73 -16.70 N	62.24 5.42 0.00 N	63.41 5.35 0.00 N	49.87 4.14 0.00 N	41.38 3.41 0.00 N	41.52 3.15 0.00 N	52.16 4.19 0.00 N	84.63 6.62 0.00 N	50.50 3.89 0.00 N	52.85 3.50 0.00 N	56.84 3.22 0.00 N	76.54 3.95 0.00 N	
RAVENSWOOD_GT_5 24254	55.30 3.29 0.00 N	25.15 1.40 0.00 N	51.27 2.62 0.00 N	48.41 2.62 0.00 N	73.72 4.36 0.00 N	43.03 2.91 0.00 N	50.34 4.09 0.00 N	67.21 6.15 0.00 N	71.50 6.86 0.00 N	58.41 5.56 0.00 N	67.79 5.72 -7.63 N	95.44 6.49 -22.72 N	70.54 4.73 -16.70 N	62.24 5.42 0.00 N	63.41 5.35 0.00 N	49.87 4.14 0.00 N	41.38 3.41 0.00 N	41.52 3.15 0.00 N	52.16 4.19 0.00 N	84.63 6.62 0.00 N	50.50 3.89 0.00 N	52.85 3.50 0.00 N	56.84 3.22 0.00 N	76.54 3.95 0.00 N	
RAVENSWOOD_GT_6 24253	55.30 3.29 0.00 N	25.15 1.40 0.00 N	51.27 2.62 0.00 N	48.41 2.62 0.00 N	73.72 4.36 0.00 N	43.03 2.91 0.00 N	50.34 4.09 0.00 N	67.21 6.15 0.00 N	71.50 6.86 0.00 N	58.41 5.56 0.00 N	67.79 5.72 -7.63 N	95.44 6.49 -22.72 N	70.54 4.73 -16.70 N	62.24 5.42 0.00 N	63.41 5.35 0.00 N	49.87 4.14 0.00 N	41.38 3.41 0.00 N	41.52 3.15 0.00 N	52.16 4.19 0.00 N	84.63 6.62 0.00 N	50.50 3.89 0.00 N	52.85 3.50 0.00 N	56.84 3.22 0.00 N	76.54 3.95 0.00 N	
RAVENSWOOD_GT_7 24255	55.30 3.29 0.00 N	25.15 1.40 0.00 N	51.27 2.62 0.00 N	48.41 2.62 0.00 N	73.72 4.36 0.00 N	43.03 2.91 0.00 N	50.34 4.09 0.00 N	67.21 6.15 0.00 N	71.50 6.86 0.00 N	58.41 5.56 0.00 N	67.79 5.72 -7.63 N	95.44 6.49 -22.72 N	70.54 4.73 -16.70 N	62.24 5.42 0.00 N	63.41 5.35 0.00 N	49.87 4.14 0.00 N	41.38 3.41 0.00 N	41.52 3.15 0.00 N	52.16 4.19 0.00 N	84.63 6.62 0.00 N	50.50 3.89 0.00 N	52.85 3.50 0.00 N	56.84 3.22 0.00 N	76.54 3.95 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.34 3.32 0.00 N	25.15 1.40 0.00 N	51.28 2.63 0.00 N	48.42 2.63 0.00 N	73.74 4.39 0.00 N	43.03 2.91 0.00 N	50.35 4.09 0.00 N	67.22 6.15 0.00 N	71.52 6.88 0.00 N	58.41 5.57 0.00 N	67.80 5.72 -7.63 N	95.43 6.48 -22.72 N	70.55 4.74 -16.70 N	62.26 5.44 0.00 N	63.41 5.35 0.00 N	49.88 4.15 0.00 N	41.40 3.43 0.00 N	41.53 3.16 0.00 N	52.16 4.19 0.00 N	84.63 6.61 0.00 N	50.51 3.90 0.00 N	52.84 3.49 0.00 N	56.84 3.22 0.00 N	76.54 3.95 0.00 N	
RAVENSWOOD_GT_9	55.34	25.15	51.28	48.42	73.74	43.03	50.35	67.22	71.52	58.41	67.80	95.43	70.55	62.26	63.41	49.88	41.40	41.53	52.16	84.63	50.51	52.84	56.84	76.54	

24257	3.32 0.00 N	1.40 0.00 N	2.63 0.00 N	2.63 0.00 N	4.39 0.00 N	2.91 0.00 N	4.09 0.00 N	6.15 0.00 N	6.88 0.00 N	5.57 0.00 N	5.72 -7.63 N	6.48 -22.72 N	4.74 -16.70 N	5.44 0.00 N	5.35 0.00 N	4.15 0.00 N	3.43 0.00 N	3.16 0.00 N	4.19 0.00 N	6.61 0.00 N	3.90 0.00 N	3.49 0.00 N	3.22 0.00 N	3.95 0.00 N
RAVENSWOOD____1 23533	58.65 3.44 -3.20 N	25.20 1.44 0.00 N	51.36 2.71 0.00 N	48.49 2.71 0.00 N	73.86 4.50 0.00 N	43.09 2.98 0.00 N	50.40 4.14 0.00 N	67.31 6.24 0.00 N	71.63 7.00 0.00 N	58.51 5.67 0.00 N	72.09 5.80 -11.85 N	143.66 6.62 -70.80 N	75.45 4.83 -21.52 N	62.35 5.53 0.00 N	63.50 5.43 0.00 N	49.97 4.24 0.00 N	41.47 3.50 0.00 N	41.60 3.23 0.00 N	52.20 4.23 0.00 N	84.59 6.58 0.00 N	50.57 3.96 0.00 N	52.88 3.54 0.00 N	56.89 3.27 0.00 N	76.55 3.96 0.00 N
RAVENSWOOD____2 23534	58.65 3.44 -3.20 N	25.20 1.44 0.00 N	51.36 2.71 0.00 N	48.49 2.71 0.00 N	73.86 4.50 0.00 N	43.09 2.98 0.00 N	50.40 4.14 0.00 N	67.31 6.24 0.00 N	71.63 7.00 0.00 N	58.51 5.67 0.00 N	72.09 5.80 -11.85 N	143.66 6.62 -70.80 N	75.45 4.83 -21.52 N	62.35 5.53 0.00 N	63.50 5.43 0.00 N	49.97 4.24 0.00 N	41.47 3.50 0.00 N	41.60 3.23 0.00 N	52.20 4.23 0.00 N	84.59 6.58 0.00 N	50.57 3.96 0.00 N	52.88 3.54 0.00 N	56.89 3.27 0.00 N	76.55 3.96 0.00 N
RAVENSWOOD____3 23535	55.34 3.33 0.00 N	25.16 1.40 0.00 N	51.29 2.63 0.00 N	48.42 2.64 0.00 N	73.75 4.39 0.00 N	43.03 2.92 0.00 N	50.36 4.10 0.00 N	67.23 6.17 0.00 N	71.53 6.89 0.00 N	58.42 5.58 -7.63 N	67.80 5.73 -22.72 N	95.46 6.51 -16.70 N	70.55 4.75 0.00 N	62.27 5.45 0.00 N	63.43 5.36 0.00 N	49.88 4.16 0.00 N	41.41 3.44 0.00 N	41.53 3.16 0.00 N	52.16 4.19 0.00 N	84.63 6.62 0.00 N	50.52 3.91 0.00 N	52.85 3.50 0.00 N	56.84 3.22 0.00 N	76.54 3.95 0.00 N
RAVENSWOOD____4 23820	58.65 3.44 -3.20 N	25.20 1.44 0.00 N	51.36 2.71 0.00 N	48.49 2.71 0.00 N	73.86 4.50 0.00 N	43.09 2.98 0.00 N	50.40 4.14 0.00 N	67.31 6.24 0.00 N	71.63 7.00 0.00 N	58.51 5.67 0.00 N	72.09 5.80 -11.85 N	143.66 6.62 -70.80 N	75.45 4.83 -21.52 N	62.35 5.53 0.00 N	63.50 5.43 0.00 N	49.97 4.24 0.00 N	41.47 3.50 0.00 N	41.60 3.23 0.00 N	52.20 4.23 0.00 N	84.59 6.58 0.00 N	50.57 3.96 0.00 N	52.88 3.54 0.00 N	56.89 3.27 0.00 N	76.55 3.96 0.00 N
RCPL_TRUST____DRP 24196	55.39 3.38 0.00 N	25.18 1.42 0.00 N	51.32 2.67 0.00 N	48.47 2.68 0.00 N	73.83 4.48 0.00 N	43.09 2.97 0.00 N	50.45 4.19 0.00 N	67.37 6.30 0.00 N	71.69 7.05 0.00 N	58.56 5.72 -7.63 N	67.96 5.89 -22.72 N	95.66 6.71 -16.70 N	70.69 4.89 0.00 N	62.43 5.61 0.00 N	63.59 5.53 0.00 N	50.01 4.28 0.00 N	41.49 3.52 0.00 N	41.61 3.24 0.00 N	52.29 4.32 0.00 N	84.79 6.78 0.00 N	50.60 3.99 0.00 N	52.94 3.59 0.00 N	56.93 3.30 0.00 N	76.66 4.07 0.00 N
RENSSELAER____COGEN 23796	54.17 2.16 0.00 N	24.80 1.04 0.00 N	50.86 2.21 0.00 N	47.91 2.13 0.00 N	72.47 3.11 0.00 N	41.92 1.81 0.00 N	48.55 2.30 0.00 N	64.70 3.63 0.00 N	68.39 3.75 0.00 N	55.80 2.95 0.00 N	57.54 3.10 0.00 N	69.93 3.69 0.00 N	51.97 2.87 0.00 N	60.01 3.19 0.00 N	61.35 3.28 0.00 N	48.31 2.58 0.00 N	40.08 2.11 0.00 N	40.60 2.23 0.00 N	50.76 2.80 0.00 N	82.23 4.22 0.00 N	48.93 2.32 0.00 N	51.59 2.24 0.00 N	55.74 2.11 0.00 N	75.49 2.90 0.00 N
REVERE_CPPR_DRP 24186	52.93 0.92 0.00 N	24.12 0.37 0.00 N	49.39 0.74 0.00 N	46.50 0.71 0.00 N	70.57 1.21 0.00 N	41.07 0.96 0.00 N	47.77 1.51 0.00 N	63.40 2.34 0.00 N	67.17 2.53 0.00 N	54.89 2.05 0.00 N	56.51 2.07 0.00 N	68.56 2.33 0.00 N	50.66 1.56 0.00 N	58.62 1.80 0.00 N	59.50 1.43 0.00 N	46.84 1.11 0.00 N	38.89 0.92 0.00 N	39.48 1.11 0.00 N	49.74 1.78 0.00 N	80.96 2.95 0.00 N	48.23 1.62 0.00 N	50.85 1.50 0.00 N	54.90 1.27 0.00 N	74.02 1.43 0.00 N
ROCHESTER_9_IC 23652	50.34 -1.67 0.00 N	22.92 -0.84 0.00 N	46.82 -1.83 0.00 N	43.94 -1.85 0.00 N	66.92 -2.44 0.00 N	38.96 -1.16 0.00 N	45.60 -0.66 0.00 N	60.02 -1.05 0.00 N	63.63 -1.00 0.00 N	52.01 -0.83 0.00 N	53.57 -0.87 0.00 N	65.60 -0.64 0.00 N	47.99 -1.11 0.00 N	55.45 -1.38 0.00 N	56.62 -1.44 0.00 N	44.40 -1.33 0.00 N	37.01 -0.96 0.00 N	37.69 -0.69 0.00 N	47.38 -0.58 0.00 N	77.63 -0.39 0.00 N	46.30 -0.31 0.00 N	48.85 -0.50 0.00 N	52.72 -0.90 0.00 N	71.10 -1.49 0.00 N
ROSETON____1 23587	54.67 2.66 0.00 N	24.90 1.14 0.00 N	50.84 2.19 0.00 N	47.96 2.17 0.00 N	72.88 3.52 0.00 N	42.44 2.32 0.00 N	49.56 3.30 0.00 N	66.06 5.00 0.00 N	70.15 5.52 0.00 N	57.29 4.45 0.00 N	59.05 4.61 0.00 N	71.43 5.20 0.00 N	52.88 3.78 0.00 N	61.12 4.29 0.00 N	62.30 4.23 0.00 N	49.05 3.32 0.00 N	40.73 2.76 0.00 N	40.93 2.56 0.00 N	51.41 3.44 0.00 N	83.51 5.50 0.00 N	49.80 3.19 0.00 N	52.20 2.85 0.00 N	56.18 2.56 0.00 N	75.74 3.15 0.00 N
ROSETON____2 23588	54.67 2.66 0.00 N	24.90 1.14 0.00 N	50.84 2.19 0.00 N	47.96 2.17 0.00 N	72.88 3.52 0.00 N	42.44 2.32 0.00 N	49.56 3.30 0.00 N	66.06 5.00 0.00 N	70.15 5.52 0.00 N	57.29 4.45 0.00 N	59.05 4.61 0.00 N	71.43 5.20 0.00 N	52.88 3.78 0.00 N	61.12 4.29 0.00 N	62.30 4.23 0.00 N	49.05 3.32 0.00 N	40.73 2.76 0.00 N	40.93 2.56 0.00 N	51.41 3.44 0.00 N	83.51 5.50 0.00 N	49.80 3.19 0.00 N	52.20 2.85 0.00 N	56.18 2.56 0.00 N	75.74 3.15 0.00 N
RUSSELL____1 23602	50.12 -1.89 0.00 N	22.86 -0.90 0.00 N	46.73 -1.92 0.00 N	43.95 -1.84 0.00 N	67.03 -2.34 0.00 N	39.17 -0.95 0.00 N	46.04 -0.22 0.00 N	60.63 -0.44 0.00 N	64.05 -0.58 0.00 N	52.19 -0.65 0.00 N	53.67 -0.76 0.00 N	65.63 -0.61 0.00 N	48.00 -1.10 0.00 N	55.38 -1.44 0.00 N	56.49 -1.57 0.00 N	44.40 -1.32 0.00 N	37.21 -0.76 0.00 N	37.95 -0.42 0.00 N	47.83 -0.13 0.00 N	77.95 -0.06 0.00 N	46.49 -0.12 0.00 N	48.88 -0.47 0.00 N	52.54 -1.08 0.00 N	70.49 -2.10 0.00 N
RUSSELL____2 23532	50.12 -1.89 0.00 N	22.86 -0.90 0.00 N	46.73 -1.92 0.00 N	43.95 -1.84 0.00 N	67.03 -2.34 0.00 N	39.17 -0.95 0.00 N	46.04 -0.22 0.00 N	60.63 -0.44 0.00 N	64.05 -0.58 0.00 N	52.19 -0.65 0.00 N	53.67 -0.76 0.00 N	65.63 -0.61 0.00 N	48.00 -1.10 0.00 N	55.38 -1.44 0.00 N	56.49 -1.57 0.00 N	44.40 -1.32 0.00 N	37.21 -0.76 0.00 N	37.95 -0.42 0.00 N	47.83 -0.13 0.00 N	77.95 -0.06 0.00 N	46.49 -0.12 0.00 N	48.88 -0.47 0.00 N	52.54 -1.08 0.00 N	70.49 -2.10 0.00 N
RUSSELL____3 23549	50.15 -1.86 0.00 N	22.85 -0.91 0.00 N	46.68 -1.97 0.00 N	43.83 -1.95 0.00 N	66.76 -2.60 0.00 N	38.91 -1.21 0.00 N	45.59 -0.67 0.00 N	60.00 -1.07 0.00 N	63.49 -1.16 0.00 N	51.83 -1.01 0.00 N	53.39 -1.05 0.00 N	65.33 -0.90 0.00 N	47.82 -1.28 0.00 N	55.22 -1.60 0.00 N	56.37 -1.70 0.00 N	44.23 -1.50 0.00 N	36.97 -1.00 0.00 N	37.68 -0.69 0.00 N	47.40 -0.56 0.00 N	77.44 -0.57 0.00 N	46.22 -0.40 0.00 N	48.71 -0.64 0.00 N	52.52 -1.11 0.00 N	70.69 -1.90 0.00 N

RUSSELL___4 23556	50.13 -1.88 0.00 N	22.86 -0.90 0.00 N	46.74 -1.91 0.00 N	43.94 -1.84 0.00 N	67.02 -2.34 0.00 N	39.16 -0.95 0.00 N	46.03 -0.23 0.00 N	60.61 -0.45 0.00 N	64.05 -0.59 0.00 N	52.19 -0.65 0.00 N	53.68 -0.76 0.00 N	65.65 -0.59 0.00 N	48.00 -1.10 0.00 N	55.38 -1.44 0.00 N	56.50 -1.56 0.00 N	44.41 -1.32 0.00 N	37.21 -0.76 0.00 N	37.94 -0.43 0.00 N	47.83 -0.13 0.00 N	77.96 -0.06 0.00 N	46.49 -0.12 0.00 N	48.88 -0.47 0.00 N	52.54 -1.08 0.00 N	70.50 -2.09 0.00 N
RUSSELL___STATION 23914	50.15 -1.86 0.00 N	22.85 -0.91 0.00 N	46.68 -1.97 0.00 N	43.83 -1.95 0.00 N	66.76 -2.60 0.00 N	38.91 -1.21 0.00 N	45.59 -0.67 0.00 N	60.00 -1.07 0.00 N	63.49 -1.16 0.00 N	51.83 -1.01 0.00 N	53.39 -1.05 0.00 N	65.33 -0.90 0.00 N	47.82 -1.28 0.00 N	55.22 -1.60 0.00 N	56.37 -1.70 0.00 N	44.23 -1.50 0.00 N	36.97 -1.00 0.00 N	37.68 -0.69 0.00 N	47.40 -0.56 0.00 N	77.44 -0.57 0.00 N	46.22 -0.40 0.00 N	48.71 -0.64 0.00 N	52.52 -1.11 0.00 N	70.69 -1.90 0.00 N
S SALMON___HYD 24043	50.21 -1.80 0.00 N	22.88 -0.88 0.00 N	46.81 -1.84 0.00 N	44.03 -1.75 0.00 N	66.79 -2.57 0.00 N	38.77 -1.34 0.00 N	45.04 -1.22 0.00 N	59.53 -1.54 0.00 N	63.06 -1.58 0.00 N	51.56 -1.28 0.00 N	53.09 -1.34 0.00 N	64.65 -1.59 0.00 N	47.82 -1.29 0.00 N	55.42 -1.40 0.00 N	56.84 -1.22 0.00 N	44.74 -0.99 0.00 N	37.17 -0.80 0.00 N	37.68 -0.70 0.00 N	47.37 -0.60 0.00 N	77.10 -0.91 0.00 N	45.98 -0.63 0.00 N	48.61 -0.74 0.00 N	52.55 -1.07 0.00 N	70.92 -1.67 0.00 N
SELKIRK___II 23799	53.65 1.64 0.00 N	24.58 0.82 0.00 N	50.39 1.74 0.00 N	47.46 1.68 0.00 N	71.72 2.36 0.00 N	41.31 1.20 0.00 N	47.72 1.46 0.00 N	63.33 2.27 0.00 N	66.90 2.26 0.00 N	54.58 1.74 0.00 N	56.30 1.86 0.00 N	68.39 2.15 0.00 N	50.79 1.69 0.00 N	58.67 1.85 0.00 N	59.95 1.88 0.00 N	47.21 1.48 0.00 N	39.19 1.23 0.00 N	39.61 1.24 0.00 N	49.52 1.55 0.00 N	80.35 2.34 0.00 N	47.92 1.31 0.00 N	50.68 1.33 0.00 N	54.96 1.34 0.00 N	74.73 2.14 0.00 N
SELKIRK___I 23801	53.57 1.56 0.00 N	24.51 0.75 0.00 N	50.22 1.57 0.00 N	47.31 1.53 0.00 N	71.58 2.22 0.00 N	41.36 1.25 0.00 N	47.78 1.52 0.00 N	63.54 2.47 0.00 N	67.19 2.55 0.00 N	54.82 1.98 0.00 N	56.55 2.11 0.00 N	68.65 2.41 0.00 N	50.96 1.85 0.00 N	58.85 2.03 0.00 N	60.11 2.05 0.00 N	47.34 1.61 0.00 N	39.30 1.33 0.00 N	39.71 1.33 0.00 N	49.70 1.73 0.00 N	80.66 2.65 0.00 N	48.10 1.49 0.00 N	50.73 1.38 0.00 N	54.84 1.21 0.00 N	74.38 1.79 0.00 N
SENECA OSWGO___HYD 24041	51.00 -1.01 0.00 N	23.26 -0.50 0.00 N	47.59 -1.07 0.00 N	44.76 -1.03 0.00 N	67.85 -1.51 0.00 N	39.37 -0.75 0.00 N	45.74 -0.52 0.00 N	60.52 -0.55 0.00 N	64.15 -0.49 0.00 N	52.44 -0.40 0.00 N	54.05 -0.39 0.00 N	65.75 -0.49 0.00 N	48.57 -0.54 0.00 N	56.16 -0.66 0.00 N	57.27 -0.79 0.00 N	45.07 -0.66 0.00 N	37.44 -0.53 0.00 N	37.98 -0.40 0.00 N	47.73 -0.23 0.00 N	77.69 -0.32 0.00 N	46.38 -0.23 0.00 N	49.02 -0.33 0.00 N	53.00 -0.63 0.00 N	71.55 -1.04 0.00 N
SENECA___ENERGY 23797	50.41 -1.60 0.00 N	23.06 -0.70 0.00 N	47.10 -1.56 0.00 N	44.16 -1.62 0.00 N	67.26 -2.10 0.00 N	39.17 -0.94 0.00 N	45.66 -0.60 0.00 N	60.35 -0.71 0.00 N	63.96 -0.68 0.00 N	52.20 -0.65 0.00 N	53.78 -0.66 0.00 N	65.53 -0.70 0.00 N	48.19 -0.91 0.00 N	55.74 -1.09 0.00 N	56.81 -1.25 0.00 N	44.70 -1.03 0.00 N	37.17 -0.79 0.00 N	37.96 -0.41 0.00 N	47.89 -0.07 0.00 N	78.03 0.02 0.00 N	46.48 -0.13 0.00 N	48.99 -0.36 0.00 N	52.82 -0.80 0.00 N	71.18 -1.41 0.00 N
SHOEMAKER___GT 23640	54.38 2.37 0.00 N	24.77 1.01 0.00 N	50.57 1.92 0.00 N	47.69 1.91 0.00 N	72.50 3.14 0.00 N	42.23 2.11 0.00 N	49.32 3.06 0.00 N	65.70 4.63 0.00 N	69.77 5.13 0.00 N	56.96 4.12 0.00 N	58.69 4.24 0.00 N	71.01 4.77 0.00 N	52.55 3.45 0.00 N	60.73 3.91 0.00 N	61.90 3.83 0.00 N	48.75 3.03 0.00 N	40.49 2.52 0.00 N	40.64 2.26 0.00 N	51.04 3.08 0.00 N	82.98 4.97 0.00 N	49.47 2.86 0.00 N	51.88 2.53 0.00 N	55.82 2.19 0.00 N	75.20 2.61 0.00 N
SHOREHAM_IC_1 23715	70.58 4.28 -14.28 N	54.86 2.14 -28.95 N	61.16 4.22 -8.29 N	66.95 4.20 -16.97 N	91.24 6.40 -15.48 N	82.22 3.86 -38.24 N	152.01 5.19 -100.56 N	83.79 7.34 -15.39 N	85.60 8.53 -12.44 N	171.45 7.13 -111.48 N	141.31 7.30 -79.56 N	101.15 8.02 -26.90 N	84.83 5.91 -29.82 N	86.71 6.87 -23.01 N	83.34 6.59 -18.69 N	82.32 5.29 -31.30 N	82.87 4.39 -40.51 N	82.67 4.11 -40.19 N	83.62 5.50 -30.16 N	86.43 8.04 -0.37 N	82.96 5.15 -31.20 N	126.45 4.76 -72.34 N	83.19 4.24 -25.33 N	85.27 5.41 -7.27 N
SHOREHAM_IC_2 23716	70.58 4.28 -14.28 N	54.86 2.14 -28.95 N	61.16 4.22 -8.29 N	66.95 4.20 -16.97 N	91.24 6.40 -15.48 N	82.22 3.86 -38.24 N	152.01 5.19 -100.56 N	83.79 7.34 -15.39 N	85.60 8.53 -12.44 N	171.45 7.13 -111.48 N	141.31 7.30 -79.56 N	101.15 8.02 -26.90 N	84.83 5.91 -29.82 N	86.71 6.87 -23.01 N	83.34 6.59 -18.69 N	82.32 5.29 -31.30 N	82.87 4.39 -40.51 N	82.67 4.11 -40.19 N	83.62 5.50 -30.16 N	86.43 8.04 -0.37 N	82.96 5.15 -31.20 N	126.45 4.76 -72.34 N	83.19 4.24 -25.33 N	85.27 5.41 -7.27 N
SISSONVILLE___ 23735	49.24 -2.77 0.00 N	22.51 -1.25 0.00 N	46.15 -2.50 0.00 N	43.47 -2.31 0.00 N	65.85 -3.51 0.00 N	37.82 -2.30 0.00 N	43.00 -3.26 0.00 N	55.94 -5.13 0.00 N	59.08 -5.56 0.00 N	48.34 -4.50 0.00 N	49.77 -4.67 0.00 N	60.84 -5.39 0.00 N	45.51 -3.59 0.00 N	52.94 -3.89 0.00 N	54.31 -3.75 0.00 N	42.75 -2.98 0.00 N	35.46 -2.51 0.00 N	35.57 -2.81 0.00 N	43.78 -4.19 0.00 N	71.22 -6.79 0.00 N	42.72 -3.89 0.00 N	45.87 -3.48 0.00 N	50.50 -3.12 0.00 N	68.52 -4.07 0.00 N
SITHE_IND_GS1 24169	50.49 -1.52 0.00 N	23.05 -0.71 0.00 N	47.18 -1.47 0.00 N	44.38 -1.41 0.00 N	67.24 -2.12 0.00 N	38.92 -1.20 0.00 N	45.09 -1.17 0.00 N	59.55 -1.52 0.00 N	63.08 -1.56 0.00 N	51.57 -1.27 0.00 N	53.13 -1.31 0.00 N	64.65 -1.59 0.00 N	47.82 -1.29 0.00 N	55.30 -1.52 0.00 N	56.44 -1.63 0.00 N	44.44 -1.29 0.00 N	36.93 -1.04 0.00 N	37.40 -0.98 0.00 N	46.87 -1.10 0.00 N	76.26 -1.75 0.00 N	45.59 -1.02 0.00 N	48.26 -1.09 0.00 N	52.29 -1.34 0.00 N	70.71 -1.88 0.00 N
SITHE_IND_GS2 24170	50.49 -1.52 0.00 N	23.05 -0.71 0.00 N	47.18 -1.47 0.00 N	44.38 -1.41 0.00 N	67.24 -2.12 0.00 N	38.92 -1.20 0.00 N	45.09 -1.17 0.00 N	59.55 -1.52 0.00 N	63.08 -1.56 0.00 N	51.57 -1.27 0.00 N	53.13 -1.31 0.00 N	64.65 -1.59 0.00 N	47.82 -1.29 0.00 N	55.30 -1.52 0.00 N	56.44 -1.63 0.00 N	44.44 -1.29 0.00 N	36.93 -1.04 0.00 N	37.40 -0.98 0.00 N	46.87 -1.10 0.00 N	76.26 -1.75 0.00 N	45.59 -1.02 0.00 N	48.26 -1.09 0.00 N	52.29 -1.34 0.00 N	70.71 -1.88 0.00 N
SITHE_IND_GS3 24171	50.49 -1.52 0.00 N	23.05 -0.71 0.00 N	47.18 -1.47 0.00 N	44.38 -1.41 0.00 N	67.24 -2.12 0.00 N	38.92 -1.20 0.00 N	45.09 -1.17 0.00 N	59.55 -1.52 0.00 N	63.08 -1.56 0.00 N	51.57 -1.27 0.00 N	53.13 -1.31 0.00 N	64.65 -1.59 0.00 N	47.82 -1.29 0.00 N	55.30 -1.52 0.00 N	56.44 -1.63 0.00 N	44.44 -1.29 0.00 N	36.93 -1.04 0.00 N	37.40 -0.98 0.00 N	46.87 -1.10 0.00 N	76.26 -1.75 0.00 N	45.59 -1.02 0.00 N	48.26 -1.09 0.00 N	52.29 -1.34 0.00 N	70.71 -1.88 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	50.49 -1.52 0.00 N	23.05 -0.71 0.00 N	47.18 -1.47 0.00 N	44.38 -1.41 0.00 N	67.24 -2.12 0.00 N	38.92 -1.20 0.00 N	45.09 -1.17 0.00 N	59.55 -1.52 0.00 N	63.08 -1.56 0.00 N	51.57 -1.27 0.00 N	53.13 -1.31 0.00 N	64.65 -1.59 0.00 N	47.82 -1.29 0.00 N	55.30 -1.52 0.00 N	56.44 -1.63 0.00 N	44.44 -1.29 0.00 N	36.93 -1.04 0.00 N	37.40 -0.98 0.00 N	46.87 -1.10 0.00 N	76.26 -1.75 0.00 N	45.59 -1.02 0.00 N	48.26 -1.09 0.00 N	52.29 -1.34 0.00 N	70.71 -1.88 0.00 N		
SITHE__BATAVIA 24024	48.30 -3.71 0.00 N	21.97 -1.79 0.00 N	44.94 -3.71 0.00 N	42.08 -3.70 0.00 N	64.38 -4.99 0.00 N	37.45 -2.66 0.00 N	43.89 -2.37 0.00 N	57.45 -3.61 0.00 N	61.29 -3.34 0.00 N	49.95 -2.89 0.00 N	51.19 -3.25 0.00 N	63.03 -3.21 0.00 N	45.70 -3.40 0.00 N	52.85 -3.97 0.00 N	54.19 -3.87 0.00 N	42.85 -2.87 0.00 N	35.69 -2.28 0.00 N	36.35 -2.03 0.00 N	45.54 -2.42 0.00 N	75.04 -2.97 0.00 N	44.89 -1.72 0.00 N	47.41 -1.94 0.00 N	51.34 -2.29 0.00 N	69.46 -3.13 0.00 N		
SITHE__INDEPEND 23800	50.49 -1.52 0.00 N	23.05 -0.71 0.00 N	47.18 -1.47 0.00 N	44.38 -1.41 0.00 N	67.24 -2.12 0.00 N	38.92 -1.20 0.00 N	45.09 -1.17 0.00 N	59.55 -1.52 0.00 N	63.08 -1.56 0.00 N	51.57 -1.27 0.00 N	53.13 -1.31 0.00 N	64.65 -1.59 0.00 N	47.82 -1.29 0.00 N	55.30 -1.52 0.00 N	56.44 -1.63 0.00 N	44.44 -1.29 0.00 N	36.93 -1.04 0.00 N	37.40 -0.98 0.00 N	46.87 -1.10 0.00 N	76.26 -1.75 0.00 N	45.59 -1.02 0.00 N	48.26 -1.09 0.00 N	52.29 -1.34 0.00 N	70.71 -1.88 0.00 N		
SITHE__MASSENA 23902	51.61 -0.40 0.00 N	23.58 -0.17 0.00 N	48.33 -0.32 0.00 N	45.47 -0.31 0.00 N	68.81 -0.55 0.00 N	39.58 -0.54 0.00 N	45.04 -1.22 0.00 N	58.88 -2.18 0.00 N	62.30 -2.34 0.00 N	51.01 -1.83 0.00 N	52.48 -1.96 0.00 N	64.12 -2.11 0.00 N	47.83 -1.27 0.00 N	55.51 -1.31 0.00 N	56.78 -1.29 0.00 N	44.72 -1.01 0.00 N	37.09 -0.87 0.00 N	37.31 -1.07 0.00 N	46.03 -1.94 0.00 N	75.00 -3.00 0.00 N	44.98 -1.63 0.00 N	48.04 -1.31 0.00 N	52.73 -0.89 0.00 N	71.55 -1.04 0.00 N		
SITHE__OGDNSBRG 24021	51.90 -0.11 0.00 N	23.70 -0.06 0.00 N	48.58 -0.07 0.00 N	45.71 -0.08 0.00 N	69.22 -0.14 0.00 N	39.83 -0.28 0.00 N	45.34 -0.92 0.00 N	59.22 -1.85 0.00 N	62.67 -1.96 0.00 N	51.32 -1.52 0.00 N	52.78 -1.66 0.00 N	64.51 -1.72 0.00 N	48.14 -0.96 0.00 N	55.93 -0.89 0.00 N	57.15 -0.91 0.00 N	45.01 -0.72 0.00 N	37.34 -0.63 0.00 N	37.56 -0.82 0.00 N	46.35 -1.62 0.00 N	75.50 -2.51 0.00 N	45.25 -1.36 0.00 N	48.39 -0.96 0.00 N	53.13 -0.49 0.00 N	72.02 -0.57 0.00 N		
SITHE__STERLING 23777	52.47 0.46 0.00 N	23.93 0.17 0.00 N	49.00 0.35 0.00 N	46.12 0.34 0.00 N	69.97 0.61 0.00 N	40.69 0.57 0.00 N	47.30 1.04 0.00 N	62.72 1.66 0.00 N	66.45 1.81 0.00 N	54.29 1.45 0.00 N	55.91 1.47 0.00 N	67.82 1.58 0.00 N	50.12 1.02 0.00 N	58.00 1.18 0.00 N	59.07 1.01 0.00 N	46.50 0.77 0.00 N	38.61 0.64 0.00 N	39.19 0.81 0.00 N	49.34 1.37 0.00 N	80.32 2.31 0.00 N	47.88 1.27 0.00 N	50.50 1.15 0.00 N	54.54 0.91 0.00 N	73.56 0.97 0.00 N		
SOUTH CAIRO__GT 23612	55.56 3.55 0.00 N	25.36 1.60 0.00 N	51.87 3.23 0.00 N	48.89 3.11 0.00 N	74.11 4.75 0.00 N	42.99 2.88 0.00 N	50.06 3.80 0.00 N	66.72 5.66 0.00 N	70.72 6.08 0.00 N	57.76 4.92 0.00 N	59.56 5.12 0.00 N	72.22 5.99 0.00 N	53.50 4.40 0.00 N	61.81 4.99 0.00 N	63.03 4.97 0.00 N	49.62 3.89 0.00 N	41.20 3.23 0.00 N	41.64 3.27 0.00 N	52.34 4.38 0.00 N	85.03 7.02 0.00 N	50.67 4.06 0.00 N	53.27 3.92 0.00 N	57.40 3.78 0.00 N	77.50 4.91 0.00 N		
SOUTH HAMPTN__IC 23720	71.27 4.98 -14.28 N	55.11 2.39 -28.95 N	61.63 4.67 -8.30 N	67.38 4.61 -16.98 N	91.93 7.07 -15.51 N	82.76 4.34 -38.30 N	152.85 5.86 -100.72 N	84.74 8.27 -15.41 N	86.62 9.54 -12.45 N	172.26 7.94 -111.48 N	142.07 8.07 -79.56 N	102.08 8.95 -26.90 N	85.58 6.66 -29.82 N	87.57 7.74 -23.01 N	84.20 7.45 -18.69 N	82.98 5.96 -31.30 N	83.44 4.94 -40.53 N	83.30 4.73 -40.19 N	84.42 6.29 -30.16 N	87.50 9.12 -0.37 N	83.62 5.80 -31.20 N	127.11 5.42 -72.34 N	83.86 4.91 -25.33 N	86.06 6.20 -7.27 N		
SOUTHOLD__IC 23719	72.24 5.95 -14.28 N	55.51 2.80 -28.95 N	62.45 5.50 -8.30 N	68.13 5.37 -16.98 N	93.11 8.25 -15.51 N	83.50 5.09 -38.30 N	153.80 6.82 -100.72 N	86.13 9.65 -15.41 N	88.19 11.10 -12.45 N	173.51 9.19 -111.48 N	143.05 9.05 -79.56 N	103.22 10.09 -26.90 N	86.74 7.82 -29.82 N	88.91 9.08 -23.01 N	85.57 8.83 -18.69 N	84.07 7.04 -31.30 N	84.35 5.85 -40.53 N	84.28 5.71 -40.19 N	85.81 7.68 -30.16 N	89.71 11.32 -0.37 N	84.88 7.07 -31.20 N	128.38 6.69 -72.34 N	85.10 6.14 -25.33 N	87.61 7.75 -7.27 N		
ST LAWRENCE____ 23600	51.41 -0.60 0.00 N	23.49 -0.27 0.00 N	48.14 -0.51 0.00 N	45.28 -0.50 0.00 N	68.53 -0.83 0.00 N	39.40 -0.72 0.00 N	44.83 -1.43 0.00 N	58.67 -2.39 0.00 N	62.09 -2.55 0.00 N	50.85 -1.99 0.00 N	52.31 -2.13 0.00 N	63.92 -2.31 0.00 N	47.67 -1.44 0.00 N	55.27 -1.56 0.00 N	56.51 -1.56 0.00 N	44.52 -1.21 0.00 N	36.93 -1.04 0.00 N	37.14 -1.24 0.00 N	45.85 -2.11 0.00 N	74.70 -3.31 0.00 N	44.80 -1.81 0.00 N	47.84 -1.51 0.00 N	52.46 -1.16 0.00 N	71.19 -1.40 0.00 N		
STATION 5_MISC_HYD 23604	47.34 -4.67 0.00 N	21.52 -2.25 0.00 N	43.95 -4.69 0.00 N	41.29 -4.50 0.00 N	63.05 -6.31 0.00 N	36.95 -3.16 0.00 N	43.57 -2.69 0.00 N	57.58 -3.48 0.00 N	61.01 -3.63 0.00 N	49.84 -3.01 0.00 N	51.31 -3.12 0.00 N	62.80 -3.44 0.00 N	45.87 -3.24 0.00 N	52.91 -3.91 0.00 N	53.99 -4.08 0.00 N	42.37 -3.36 0.00 N	35.41 -2.56 0.00 N	36.08 -2.30 0.00 N	45.59 -2.38 0.00 N	74.54 -3.47 0.00 N	44.30 -2.31 0.00 N	46.48 -2.87 0.00 N	49.81 -3.81 0.00 N	66.66 -5.93 0.00 N		
STURGEON_POOL_HYD 23609	54.80 2.79 0.00 N	24.95 1.19 0.00 N	50.93 2.28 0.00 N	48.03 2.25 0.00 N	73.01 3.65 0.00 N	42.56 2.44 0.00 N	49.77 3.51 0.00 N	66.44 5.37 0.00 N	70.61 5.97 0.00 N	57.68 4.84 0.00 N	59.47 5.04 0.00 N	71.95 5.72 0.00 N	53.23 4.13 0.00 N	61.50 4.68 0.00 N	62.68 4.62 0.00 N	49.29 3.57 0.00 N	40.86 2.89 0.00 N	41.13 2.75 0.00 N	51.76 3.80 0.00 N	84.06 6.05 0.00 N	50.15 3.54 0.00 N	52.67 3.32 0.00 N	56.59 2.97 0.00 N	76.14 3.55 0.00 N		
SYRACUSE__POWER 24017	51.37 -0.64 0.00 N	23.45 -0.30 0.00 N	47.95 -0.70 0.00 N	45.08 -0.70 0.00 N	68.34 -1.02 0.00 N	39.68 -0.43 0.00 N	46.14 -0.12 0.00 N	61.05 -0.01 0.00 N	64.73 0.09 0.00 N	52.89 0.04 0.00 N	54.50 0.06 0.00 N	66.30 0.06 0.00 N	48.97 -0.13 0.00 N	56.61 -0.21 0.00 N	57.74 -0.32 0.00 N	45.44 -0.28 0.00 N	37.74 -0.23 0.00 N	38.32 -0.05 0.00 N	48.23 0.26 0.00 N	78.54 0.53 0.00 N	46.86 0.25 0.00 N	49.48 0.13 0.00 N	53.50 -0.13 0.00 N	72.21 -0.38 0.00 N		
Stony__Brook	71.05	55.00	61.36	67.09	91.49	82.41	152.27	84.18	86.02	171.74	141.66	101.55	85.14	87.09	83.75	82.65	83.12	82.74	83.70	86.34	83.14	126.64	83.40	85.62		

24151	4.76 -14.28 N	2.29 -28.95 N	4.43 -8.28 N	4.35 -16.95 N	6.68 -15.46 N	4.12 -38.18 N	5.61 -100.40 N	7.75 -15.37 N	8.96 -12.42 N	7.52 -111.37 N	7.66 -79.56 N	8.42 -26.89 N	6.22 -29.81 N	7.27 -23.00 N	7.00 -18.68 N	5.62 -31.30 N	4.66 -40.49 N	4.19 -40.18 N	5.58 -30.15 N	7.96 -0.37 N	5.33 -31.20 N	4.95 -72.34 N	4.45 -25.33 N	5.77 -7.27 N
UNION___PROCESSING_DRP 323587	49.70 -2.31 0.00 N	22.64 -1.12 0.00 N	46.27 -2.38 0.00 N	43.41 -2.37 0.00 N	66.11 -3.25 0.00 N	38.43 -1.69 0.00 N	44.90 -1.36 0.00 N	59.08 -1.99 0.00 N	62.63 -2.01 0.00 N	51.18 -1.66 0.00 N	52.71 -1.73 0.00 N	64.54 -1.70 0.00 N	47.24 -1.86 0.00 N	54.59 -2.24 0.00 N	55.75 -2.32 0.00 N	43.71 -2.02 0.00 N	36.42 -1.55 0.00 N	37.05 -1.33 0.00 N	46.51 -1.45 0.00 N	76.19 -1.82 0.00 N	45.49 -1.13 0.00 N	48.02 -1.34 0.00 N	51.91 -1.72 0.00 N	70.12 -2.48 0.00 N
UPPER HUDSON___HYD 24058	54.74 2.72 0.00 N	25.07 1.32 0.00 N	51.52 2.87 0.00 N	48.53 2.75 0.00 N	73.43 4.07 0.00 N	42.50 2.39 0.00 N	48.66 2.41 0.00 N	65.41 4.35 0.00 N	68.76 4.12 0.00 N	55.86 3.02 0.00 N	57.64 3.19 0.00 N	70.36 4.13 0.00 N	52.46 3.36 0.00 N	60.59 3.76 0.00 N	61.97 3.90 0.00 N	48.80 3.07 0.00 N	40.48 2.51 0.00 N	41.02 2.65 0.00 N	51.11 3.14 0.00 N	82.97 4.96 0.00 N	49.32 2.70 0.00 N	51.98 2.63 0.00 N	56.57 2.95 0.00 N	76.10 3.51 0.00 N
UPPER RAQUET___HYD 24056	49.24 -2.77 0.00 N	22.51 -1.25 0.00 N	46.15 -2.50 0.00 N	43.47 -2.31 0.00 N	65.85 -3.51 0.00 N	37.82 -2.30 0.00 N	43.00 -3.26 0.00 N	55.94 -5.13 0.00 N	59.08 -5.56 0.00 N	48.34 -4.50 0.00 N	49.77 -4.67 0.00 N	60.84 -5.39 0.00 N	45.51 -3.59 0.00 N	52.94 -3.89 0.00 N	54.31 -3.75 0.00 N	42.75 -2.98 0.00 N	35.46 -2.51 0.00 N	35.57 -2.81 0.00 N	43.78 -4.19 0.00 N	71.22 -6.79 0.00 N	42.72 -3.89 0.00 N	45.87 -3.48 0.00 N	50.50 -3.12 0.00 N	68.52 -4.07 0.00 N
VISCHER___FERRY HYD 24020	54.06 2.05 0.00 N	24.77 1.01 0.00 N	50.84 2.19 0.00 N	47.90 2.12 0.00 N	72.40 3.04 0.00 N	41.87 1.76 0.00 N	48.38 2.12 0.00 N	64.61 3.55 0.00 N	68.08 3.45 0.00 N	55.48 2.64 0.00 N	57.21 2.77 0.00 N	69.62 3.38 0.00 N	51.86 2.76 0.00 N	59.85 3.03 0.00 N	61.24 3.18 0.00 N	48.22 2.50 0.00 N	40.00 2.03 0.00 N	40.57 2.20 0.00 N	50.59 2.63 0.00 N	81.97 3.96 0.00 N	48.76 2.15 0.00 N	51.40 2.05 0.00 N	55.58 1.96 0.00 N	75.30 2.71 0.00 N
WADING RIVER_IC_1 23522	70.43 4.14 -14.28 N	54.79 2.08 -28.95 N	61.01 4.07 -8.29 N	66.81 4.06 -16.97 N	91.04 6.19 -15.49 N	82.11 3.74 -38.26 N	151.86 5.04 -100.56 N	83.58 7.13 -15.39 N	85.36 8.28 -12.44 N	171.25 6.93 -111.48 N	141.09 7.08 -79.56 N	100.90 7.77 -26.90 N	84.66 5.74 -29.82 N	86.51 6.68 -23.01 N	83.14 6.39 -18.69 N	82.15 5.12 -31.30 N	82.74 4.26 -40.51 N	82.52 3.96 -40.19 N	83.40 5.28 -30.16 N	86.05 7.66 -0.37 N	82.79 4.96 -31.22 N	126.29 4.57 -72.37 N	83.02 4.05 -25.35 N	85.03 5.17 -7.27 N
WADING RIVER_IC_2 23547	70.43 4.14 -14.28 N	54.79 2.08 -28.95 N	61.01 4.07 -8.29 N	66.81 4.06 -16.97 N	91.04 6.19 -15.49 N	82.11 3.74 -38.26 N	151.86 5.04 -100.56 N	83.58 7.13 -15.39 N	85.36 8.28 -12.44 N	171.25 6.93 -111.48 N	141.09 7.08 -79.56 N	100.90 7.77 -26.90 N	84.66 5.74 -29.82 N	86.51 6.68 -23.01 N	83.14 6.39 -18.69 N	82.15 5.12 -31.30 N	82.74 4.26 -40.51 N	82.52 3.96 -40.19 N	83.40 5.28 -30.16 N	86.05 7.66 -0.37 N	82.79 4.96 -31.22 N	126.29 4.57 -72.37 N	83.02 4.05 -25.35 N	85.03 5.17 -7.27 N
WADING RIVER_IC_3 23601	70.43 4.14 -14.28 N	54.79 2.08 -28.95 N	61.01 4.07 -8.29 N	66.81 4.06 -16.97 N	91.04 6.19 -15.49 N	82.11 3.74 -38.26 N	151.86 5.04 -100.56 N	83.58 7.13 -15.39 N	85.36 8.28 -12.44 N	171.25 6.93 -111.48 N	141.09 7.08 -79.56 N	100.90 7.77 -26.90 N	84.66 5.74 -29.82 N	86.51 6.68 -23.01 N	83.14 6.39 -18.69 N	82.15 5.12 -31.30 N	82.74 4.26 -40.51 N	82.52 3.96 -40.19 N	83.40 5.28 -30.16 N	86.05 7.66 -0.37 N	82.79 4.96 -31.22 N	126.29 4.57 -72.37 N	83.02 4.05 -25.35 N	85.03 5.17 -7.27 N
WALDEN___HYDRO 24148	54.70 2.69 0.00 N	24.92 1.16 0.00 N	50.85 2.20 0.00 N	47.95 2.16 0.00 N	72.93 3.57 0.00 N	42.50 2.39 0.00 N	49.70 3.44 0.00 N	66.22 5.16 0.00 N	70.31 5.67 0.00 N	57.41 4.57 0.00 N	59.17 4.73 0.00 N	71.47 5.23 0.00 N	52.89 3.78 0.00 N	61.12 4.29 0.00 N	62.30 4.23 0.00 N	49.04 3.31 0.00 N	40.75 2.78 0.00 N	40.95 2.58 0.00 N	51.48 3.52 0.00 N	83.65 5.64 0.00 N	49.91 3.30 0.00 N	52.30 2.95 0.00 N	56.22 2.60 0.00 N	75.73 3.14 0.00 N
WARRENSBURG____ 23737	54.80 2.78 0.00 N	25.11 1.34 0.00 N	51.57 2.92 0.00 N	48.60 2.81 0.00 N	73.54 4.18 0.00 N	42.56 2.44 0.00 N	48.75 2.49 0.00 N	65.52 4.45 0.00 N	68.86 4.22 0.00 N	55.96 3.11 0.00 N	57.74 3.30 0.00 N	70.48 4.24 0.00 N	52.55 3.45 0.00 N	60.67 3.85 0.00 N	62.05 3.98 0.00 N	48.87 3.15 0.00 N	40.54 2.57 0.00 N	41.09 2.71 0.00 N	51.20 3.23 0.00 N	83.12 5.10 0.00 N	49.39 2.78 0.00 N	52.06 2.71 0.00 N	56.67 3.05 0.00 N	76.23 3.64 0.00 N
WATERSIDE___6 8 9 23538	58.65 3.44 -3.20 N	25.20 1.44 0.00 N	51.36 2.71 0.00 N	48.49 2.71 0.00 N	73.86 4.50 0.00 N	43.09 2.98 0.00 N	50.40 4.14 0.00 N	67.31 6.24 0.00 N	71.63 7.00 0.00 N	58.51 5.67 0.00 N	72.09 5.80 -11.85 N	143.66 6.62 -70.80 N	75.45 4.83 -21.52 N	62.35 5.53 0.00 N	63.50 5.43 0.00 N	49.97 4.24 0.00 N	41.47 3.50 0.00 N	41.60 3.23 0.00 N	52.20 4.23 0.00 N	84.59 6.58 0.00 N	50.57 3.96 0.00 N	52.88 3.54 0.00 N	56.89 3.27 0.00 N	76.55 3.96 0.00 N
WEST BABYLON___IC 23714	71.31 5.02 -14.28 N	55.00 2.29 -28.95 N	60.98 4.43 -7.91 N	66.71 4.34 -16.58 N	90.69 6.68 -14.65 N	80.55 4.22 -36.21 N	147.55 5.87 -95.43 N	84.09 8.27 -14.75 N	85.95 9.39 -11.92 N	169.59 7.74 -109.01 N	142.04 8.04 -79.56 N	102.08 8.99 -26.85 N	85.29 6.59 -29.60 N	87.17 7.63 -22.71 N	84.09 7.37 -18.66 N	82.83 5.90 -31.21 N	82.77 4.86 -39.94 N	83.09 4.67 -40.04 N	84.21 6.20 -30.05 N	87.56 9.17 -0.37 N	83.03 5.83 -30.59 N	126.38 5.49 -71.54 N	83.63 5.12 -24.88 N	86.12 6.41 -7.12 N
WEST CANADA___HYD 24049	52.21 0.20 0.00 N	23.85 0.09 0.00 N	48.84 0.20 0.00 N	45.97 0.18 0.00 N	69.64 0.28 0.00 N	40.32 0.20 0.00 N	46.58 0.32 0.00 N	61.55 0.49 0.00 N	65.16 0.52 0.00 N	53.26 0.42 0.00 N	54.88 0.44 0.00 N	66.71 0.48 0.00 N	49.45 0.34 0.00 N	57.23 0.40 0.00 N	58.56 0.50 0.00 N	46.13 0.40 0.00 N	38.31 0.34 0.00 N	38.76 0.39 0.00 N	48.54 0.57 0.00 N	78.95 0.94 0.00 N	47.13 0.52 0.00 N	49.83 0.48 0.00 N	54.02 0.40 0.00 N	73.10 0.51 0.00 N
WESTERN_NY_WIND 24143	48.30 -3.71 0.00 N	21.97 -1.79 0.00 N	44.94 -3.71 0.00 N	42.08 -3.70 0.00 N	64.38 -4.99 0.00 N	37.45 -2.66 0.00 N	43.89 -2.37 0.00 N	57.45 -3.61 0.00 N	61.29 -3.34 0.00 N	49.95 -2.89 0.00 N	51.19 -3.25 0.00 N	63.03 -3.21 0.00 N	45.70 -3.40 0.00 N	52.85 -3.97 0.00 N	54.17 -3.89 0.00 N	42.79 -2.94 0.00 N	35.64 -2.33 0.00 N	36.30 -2.08 0.00 N	45.46 -2.50 0.00 N	74.92 -3.09 0.00 N	44.83 -1.78 0.00 N	47.36 -1.99 0.00 N	51.27 -2.35 0.00 N	69.43 -3.16 0.00 N



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