

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

02/23/2005

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	27.25 1.48 0.00 N	42.76 2.21 0.00 N	47.31 2.29 0.00 N	43.80 2.09 0.00 N	37.76 1.82 0.00 N	38.40 2.22 0.00 N	48.47 3.30 0.00 N	46.44 3.62 0.00 N	55.24 4.17 0.00 N	65.58 4.76 0.00 N	76.43 5.76 -0.37 N	78.03 4.59 -21.62 N	69.41 3.65 -26.30 N	74.93 3.94 -29.76 N	70.91 3.84 -27.63 N	71.11 4.46 -20.53 N	75.49 4.62 -21.97 N	72.01 5.38 -14.50 N	108.90 9.27 -3.34 N	66.70 5.57 -0.40 N	73.01 5.44 -8.94 N	68.00 4.92 -7.13 N	59.61 4.26 -0.64 N	56.22 3.57 0.00 N
74TH STREET_GT_1 24260	27.23 1.46 0.00 N	42.73 2.18 0.00 N	47.27 2.25 0.00 N	43.75 2.05 0.00 N	37.77 1.82 0.00 N	38.40 2.22 0.00 N	48.47 3.30 0.00 N	46.44 3.62 0.00 N	55.23 4.16 0.00 N	65.55 4.73 0.00 N	76.36 5.69 -0.37 N	77.97 4.53 -21.62 N	69.35 3.58 -26.30 N	74.85 3.87 -29.76 N	70.86 3.79 -27.63 N	71.04 4.39 -20.53 N	75.34 4.46 -21.97 N	71.95 5.32 -14.50 N	108.73 9.10 -3.34 N	66.59 5.46 -0.40 N	72.91 5.34 -8.94 N	67.93 4.85 -7.13 N	59.55 4.20 -0.64 N	56.16 3.52 0.00 N
74TH STREET_GT_2 24261	27.23 1.46 0.00 N	42.73 2.18 0.00 N	47.27 2.25 0.00 N	43.75 2.05 0.00 N	37.77 1.82 0.00 N	38.40 2.22 0.00 N	48.47 3.30 0.00 N	46.44 3.62 0.00 N	55.23 4.16 0.00 N	65.55 4.73 0.00 N	76.36 5.69 -0.37 N	77.97 4.53 -21.62 N	69.35 3.58 -26.30 N	74.85 3.87 -29.76 N	70.86 3.79 -27.63 N	71.04 4.39 -20.53 N	75.34 4.46 -21.97 N	71.95 5.32 -14.50 N	108.73 9.10 -3.34 N	66.59 5.46 -0.40 N	72.91 5.34 -8.94 N	67.93 4.85 -7.13 N	59.55 4.20 -0.64 N	56.16 3.52 0.00 N
ADK HUDSON___FALLS 24011	26.34 0.57 0.00 N	41.51 0.97 0.00 N	46.13 1.11 0.00 N	42.59 0.88 0.00 N	36.71 0.76 0.00 N	37.42 1.24 0.00 N	47.35 2.18 0.00 N	44.99 2.16 0.00 N	53.74 2.66 0.00 N	63.94 3.12 0.00 N	73.95 3.64 0.00 N	54.53 2.71 0.00 N	41.56 2.10 0.00 N	43.56 2.33 0.00 N	41.75 2.31 0.00 N	48.75 2.63 0.00 N	51.62 2.72 0.00 N	55.76 3.63 0.00 N	103.10 6.81 0.00 N	64.90 4.17 0.00 N	62.24 3.61 0.00 N	59.06 3.11 0.00 N	57.09 2.38 0.00 N	54.62 1.98 0.00 N
ADK RESOURCE___RCVRY 23798	26.34 0.57 0.00 N	41.51 0.97 0.00 N	46.13 1.11 0.00 N	42.59 0.88 0.00 N	36.71 0.76 0.00 N	37.42 1.24 0.00 N	47.35 2.18 0.00 N	44.99 2.16 0.00 N	53.74 2.66 0.00 N	63.94 3.12 0.00 N	73.95 3.64 0.00 N	54.53 2.71 0.00 N	41.56 2.10 0.00 N	43.56 2.33 0.00 N	41.75 2.31 0.00 N	48.75 2.63 0.00 N	51.62 2.72 0.00 N	55.76 3.63 0.00 N	103.10 6.81 0.00 N	64.90 4.17 0.00 N	62.24 3.61 0.00 N	59.06 3.11 0.00 N	57.09 2.38 0.00 N	54.62 1.98 0.00 N
ADK S GLENS___FALLS 24028	26.34 0.57 0.00 N	41.51 0.97 0.00 N	46.13 1.11 0.00 N	42.59 0.88 0.00 N	36.71 0.76 0.00 N	37.42 1.24 0.00 N	47.35 2.18 0.00 N	44.99 2.16 0.00 N	53.74 2.66 0.00 N	63.94 3.12 0.00 N	73.95 3.64 0.00 N	54.53 2.71 0.00 N	41.56 2.10 0.00 N	43.56 2.33 0.00 N	41.75 2.31 0.00 N	48.75 2.63 0.00 N	51.62 2.72 0.00 N	55.76 3.63 0.00 N	103.10 6.81 0.00 N	64.90 4.17 0.00 N	62.24 3.61 0.00 N	59.06 3.11 0.00 N	57.09 2.38 0.00 N	54.62 1.98 0.00 N
ADK_NYS___DAM 23527	26.42 0.65 0.00 N	41.71 1.17 0.00 N	46.38 1.35 0.00 N	42.81 1.09 0.00 N	36.84 0.90 0.00 N	37.45 1.28 0.00 N	47.21 2.04 0.00 N	44.80 1.98 0.00 N	53.42 2.34 0.00 N	63.50 2.69 0.00 N	73.45 3.14 0.00 N	54.20 2.38 0.00 N	41.35 1.89 0.00 N	43.35 2.12 0.00 N	41.59 2.15 0.00 N	48.57 2.45 0.00 N	51.35 2.44 0.00 N	55.26 3.13 0.00 N	101.79 5.50 0.00 N	64.10 3.36 0.00 N	61.60 2.97 0.00 N	58.63 2.67 0.00 N	56.87 2.16 0.00 N	54.47 1.83 0.00 N
AIR_PRODUCTS___DRP 24190	26.52 0.74 0.00 N	41.77 1.22 0.00 N	46.37 1.35 0.00 N	42.88 1.17 0.00 N	36.90 0.96 0.00 N	37.40 1.22 0.00 N	47.02 1.85 0.00 N	44.68 1.86 0.00 N	53.21 2.14 0.00 N	63.26 2.44 0.00 N	73.17 2.86 0.00 N	54.04 2.22 0.00 N	41.23 1.77 0.00 N	43.16 1.93 0.00 N	41.35 1.92 0.00 N	48.33 2.21 0.00 N	51.17 2.26 0.00 N	55.02 2.90 0.00 N	101.47 5.19 0.00 N	63.84 3.11 0.00 N	61.46 2.83 0.00 N	58.44 2.48 0.00 N	56.71 2.00 0.00 N	54.33 1.68 0.00 N
ALBANY___1 23571	26.52 0.74 0.00 N	41.77 1.22 0.00 N	46.37 1.35 0.00 N	42.88 1.17 0.00 N	36.90 0.96 0.00 N	37.40 1.22 0.00 N	47.02 1.85 0.00 N	44.68 1.86 0.00 N	53.21 2.14 0.00 N	63.26 2.44 0.00 N	73.17 2.86 0.00 N	54.04 2.22 0.00 N	41.23 1.77 0.00 N	43.16 1.93 0.00 N	41.35 1.92 0.00 N	48.33 2.21 0.00 N	51.17 2.26 0.00 N	55.02 2.90 0.00 N	101.47 5.19 0.00 N	63.84 3.11 0.00 N	61.46 2.83 0.00 N	58.44 2.48 0.00 N	56.71 2.00 0.00 N	54.33 1.68 0.00 N
ALBANY___2 23572	26.52 0.74 0.00 N	41.77 1.22 0.00 N	46.37 1.35 0.00 N	42.88 1.17 0.00 N	36.90 0.96 0.00 N	37.40 1.22 0.00 N	47.02 1.85 0.00 N	44.68 1.86 0.00 N	53.21 2.14 0.00 N	63.26 2.44 0.00 N	73.17 2.86 0.00 N	54.04 2.22 0.00 N	41.23 1.77 0.00 N	43.16 1.93 0.00 N	41.35 1.92 0.00 N	48.33 2.21 0.00 N	51.17 2.26 0.00 N	55.02 2.90 0.00 N	101.47 5.19 0.00 N	63.84 3.11 0.00 N	61.46 2.83 0.00 N	58.44 2.48 0.00 N	56.71 2.00 0.00 N	54.33 1.68 0.00 N
ALBANY___3	26.52	41.77	46.37	42.88	36.90	37.40	47.02	44.68	53.21	63.25	73.17	54.04	41.23	43.16	41.35	48.33	51.17	55.02	101.47	63.84	61.46	58.44	56.71	54.33

23573	0.74 0.00 N	1.22 0.00 N	1.35 0.00 N	1.17 0.00 N	0.96 0.00 N	1.22 0.00 N	1.85 0.00 N	1.86 0.00 N	2.14 0.00 N	2.44 0.00 N	2.86 0.00 N	2.22 0.00 N	1.77 0.00 N	1.93 0.00 N	1.92 0.00 N	2.21 0.00 N	2.26 0.00 N	2.90 0.00 N	5.19 0.00 N	3.11 0.00 N	2.83 0.00 N	2.48 0.00 N	2.00 0.00 N	1.68 0.00 N
ALBANY____4 23574	26.52 0.74 0.00 N	41.77 1.22 0.00 N	46.37 1.35 0.00 N	42.88 1.17 0.00 N	36.90 0.96 0.00 N	37.40 1.22 0.00 N	47.02 1.85 0.00 N	44.68 1.86 0.00 N	53.21 2.14 0.00 N	63.25 2.44 0.00 N	73.17 2.86 0.00 N	54.04 2.22 0.00 N	41.23 1.77 0.00 N	43.16 1.93 0.00 N	41.35 1.92 0.00 N	48.33 2.21 0.00 N	51.17 2.26 0.00 N	55.02 2.90 0.00 N	101.47 5.19 0.00 N	63.84 3.11 0.00 N	61.46 2.83 0.00 N	58.44 2.48 0.00 N	56.71 2.00 0.00 N	54.33 1.68 0.00 N
ALCOA_RYNLDS____DRP 24188	26.26 0.49 0.00 N	41.28 0.73 0.00 N	45.85 0.83 0.00 N	42.50 0.79 0.00 N	36.63 0.69 0.00 N	36.67 0.50 0.00 N	45.26 0.09 0.00 N	42.66 -0.17 0.00 N	51.20 0.12 0.00 N	60.95 0.14 0.00 N	70.43 0.12 0.00 N	51.80 -0.02 0.00 N	39.35 -0.11 0.00 N	41.12 -0.11 0.00 N	39.23 -0.20 0.00 N	45.86 -0.26 0.00 N	48.81 -0.10 0.00 N	51.38 -0.75 0.00 N	95.37 -0.91 0.00 N	60.30 -0.43 0.00 N	58.25 -0.38 0.00 N	55.94 -0.02 0.00 N	55.09 0.38 0.00 N	53.43 0.79 0.00 N
ALLEGHENY____COGEN 23514	24.73 -1.04 0.00 N	38.78 -1.77 0.00 N	43.16 -1.86 0.00 N	40.16 -1.56 0.00 N	34.76 -1.18 0.00 N	34.88 -1.30 0.00 N	43.95 -1.22 0.00 N	42.78 -0.04 0.00 N	51.61 0.54 0.00 N	62.23 1.42 0.00 N	71.18 0.87 0.00 N	51.94 0.12 0.00 N	39.31 -0.16 0.00 N	41.24 0.01 0.00 N	39.50 0.06 0.00 N	46.24 0.11 0.00 N	48.56 -0.34 0.00 N	52.68 0.56 0.00 N	97.92 1.63 0.00 N	61.99 1.25 0.00 N	59.45 0.82 0.00 N	55.69 -0.27 0.00 N	53.79 -0.92 0.00 N	50.90 -1.75 0.00 N
AMERICAN_REF_FUEL 24010	23.12 -2.65 0.00 N	36.25 -4.30 0.00 N	40.50 -4.52 0.00 N	37.74 -3.97 0.00 N	32.59 -3.35 0.00 N	32.11 -4.06 0.00 N	39.82 -5.36 0.00 N	38.24 -4.58 0.00 N	45.94 -5.13 0.00 N	55.33 -5.49 0.00 N	63.51 -6.79 0.00 N	46.39 -5.44 0.00 N	35.04 -4.42 0.00 N	36.70 -4.53 0.00 N	35.10 -4.34 0.00 N	41.32 -4.81 0.00 N	43.92 -4.99 0.00 N	47.44 -4.69 0.00 N	88.22 -8.06 0.00 N	56.20 -4.54 0.00 N	53.66 -4.97 0.00 N	50.47 -5.49 0.00 N	49.03 -5.68 0.00 N	46.73 -5.92 0.00 N
ARTHUR_KILL_GT_1 23520	27.93 2.15 0.00 N	43.77 3.22 0.00 N	48.36 3.35 0.00 N	44.74 3.03 0.00 N	38.57 2.64 0.00 N	39.22 3.04 0.00 N	49.55 4.38 0.00 N	47.58 4.75 0.00 N	56.69 5.62 0.00 N	67.32 6.51 0.00 N	78.41 7.73 -0.37 N	79.47 6.03 -21.62 N	70.48 4.72 -26.30 N	76.06 5.07 -29.76 N	71.96 4.89 -27.63 N	72.33 5.68 -20.53 N	76.74 5.86 -21.97 N	73.50 6.87 -14.50 N	111.70 12.08 -3.34 N	68.65 7.52 -0.40 N	75.06 7.48 -8.94 N	69.90 6.81 -7.13 N	61.35 6.01 -0.64 N	57.75 5.10 0.00 N
ARTHUR_KILL_2 23512	27.93 2.15 0.00 N	43.77 3.22 0.00 N	48.36 3.35 0.00 N	44.74 3.03 0.00 N	38.57 2.64 0.00 N	39.22 3.04 0.00 N	49.55 4.38 0.00 N	47.58 4.75 0.00 N	56.69 5.62 0.00 N	67.32 6.51 0.00 N	78.41 7.73 -0.37 N	79.47 6.03 -21.62 N	70.48 4.72 -26.30 N	76.06 5.07 -29.76 N	71.96 4.89 -27.63 N	72.33 5.68 -20.53 N	76.74 5.86 -21.97 N	73.49 6.86 -14.50 N	111.70 12.08 -3.34 N	68.65 7.52 -0.40 N	75.06 7.48 -8.94 N	69.90 6.81 -7.13 N	61.35 6.01 -0.64 N	57.75 5.10 0.00 N
ARTHUR_KILL_3 23513	27.04 1.27 0.00 N	42.41 1.87 0.00 N	46.92 1.90 0.00 N	43.43 1.72 0.00 N	37.46 1.52 0.00 N	38.09 1.92 0.00 N	48.07 2.90 0.00 N	46.04 3.21 0.00 N	54.74 3.67 0.00 N	64.96 4.15 0.00 N	75.70 5.03 -0.37 N	77.51 4.07 -21.62 N	68.99 3.24 -26.30 N	74.49 3.51 -29.76 N	70.50 3.43 -27.63 N	70.61 3.95 -20.53 N	74.93 4.05 -21.97 N	71.41 4.78 -14.50 N	107.51 7.88 -3.34 N	65.98 4.85 -0.40 N	72.43 4.86 -8.94 N	67.46 4.37 -7.13 N	59.07 3.72 -0.64 N	55.75 3.11 0.00 N
ASHOKAN____ 23654	27.33 1.55 0.00 N	42.91 2.36 0.00 N	47.58 2.56 0.00 N	44.02 2.31 0.00 N	37.94 2.00 0.00 N	38.56 2.38 0.00 N	48.74 3.57 0.00 N	46.67 3.84 0.00 N	55.59 4.52 0.00 N	65.99 5.18 0.00 N	76.37 6.06 0.00 N	56.47 4.65 0.00 N	43.15 3.69 0.00 N	45.20 3.97 0.00 N	43.30 3.86 0.00 N	50.62 4.49 0.00 N	53.57 4.66 0.00 N	57.79 5.66 0.00 N	106.74 10.46 0.00 N	66.94 6.21 0.00 N	64.47 5.84 0.00 N	61.18 5.22 0.00 N	59.18 4.47 0.00 N	56.36 3.72 0.00 N
ASTORIA_GT2_1 24094	28.34 2.57 0.00 N	44.45 3.90 0.00 N	49.12 4.10 0.00 N	45.43 3.72 0.00 N	39.16 3.22 0.00 N	39.75 3.58 0.00 N	50.09 4.92 0.00 N	48.10 5.27 0.00 N	57.40 6.32 0.00 N	68.23 7.42 0.00 N	79.44 8.77 -0.37 N	80.10 6.66 -21.62 N	70.97 5.21 -26.30 N	76.60 5.61 -29.76 N	72.49 5.43 -27.63 N	72.92 6.27 -20.53 N	77.14 6.26 -21.97 N	74.20 7.57 -14.50 N	112.57 12.94 -3.34 N	69.30 8.17 -0.40 N	75.79 8.21 -8.94 N	70.60 7.52 -7.13 N	62.07 6.72 -0.64 N	58.42 5.78 0.00 N
ASTORIA_GT2_2 24095	28.34 2.57 0.00 N	44.45 3.90 0.00 N	49.12 4.10 0.00 N	45.43 3.72 0.00 N	39.16 3.22 0.00 N	39.75 3.58 0.00 N	50.09 4.92 0.00 N	48.10 5.27 0.00 N	57.40 6.32 0.00 N	68.23 7.42 0.00 N	79.44 8.77 -0.37 N	80.10 6.66 -21.62 N	70.97 5.21 -26.30 N	76.60 5.61 -29.76 N	72.49 5.43 -27.63 N	72.92 6.27 -20.53 N	77.14 6.26 -21.97 N	74.20 7.57 -14.50 N	112.57 12.94 -3.34 N	69.30 8.17 -0.40 N	75.79 8.21 -8.94 N	70.60 7.52 -7.13 N	62.07 6.72 -0.64 N	58.42 5.78 0.00 N
ASTORIA_GT2_3 24096	28.34 2.57 0.00 N	44.45 3.90 0.00 N	49.12 4.10 0.00 N	45.43 3.72 0.00 N	39.16 3.22 0.00 N	39.75 3.58 0.00 N	50.09 4.92 0.00 N	48.10 5.27 0.00 N	57.40 6.32 0.00 N	68.23 7.42 0.00 N	79.44 8.77 -0.37 N	80.10 6.66 -21.62 N	70.97 5.21 -26.30 N	76.60 5.61 -29.76 N	72.49 5.43 -27.63 N	72.92 6.27 -20.53 N	77.14 6.26 -21.97 N	74.20 7.57 -14.50 N	112.57 12.94 -3.34 N	69.30 8.17 -0.40 N	75.79 8.21 -8.94 N	70.60 7.52 -7.13 N	62.07 6.72 -0.64 N	58.42 5.78 0.00 N
ASTORIA_GT2_4 24097	28.34 2.57 0.00 N	44.45 3.90 0.00 N	49.12 4.10 0.00 N	45.43 3.72 0.00 N	39.16 3.22 0.00 N	39.75 3.58 0.00 N	50.09 4.92 0.00 N	48.10 5.27 0.00 N	57.40 6.32 0.00 N	68.23 7.42 0.00 N	79.44 8.77 -0.37 N	80.10 6.66 -21.62 N	70.97 5.21 -26.30 N	76.60 5.61 -29.76 N	72.49 5.43 -27.63 N	72.92 6.27 -20.53 N	77.14 6.26 -21.97 N	74.20 7.57 -14.50 N	112.57 12.94 -3.34 N	69.30 8.17 -0.40 N	75.79 8.21 -8.94 N	70.60 7.52 -7.13 N	62.07 6.72 -0.64 N	58.42 5.78 0.00 N
ASTORIA_GT3_1 24098	28.34 2.57 0.00 N	44.45 3.90 0.00 N	49.12 4.10 0.00 N	45.43 3.72 0.00 N	39.16 3.22 0.00 N	39.75 3.58 0.00 N	50.09 4.92 0.00 N	48.10 5.27 0.00 N	57.40 6.32 0.00 N	68.23 7.42 0.00 N	79.44 8.77 -0.37 N	80.10 6.66 -21.62 N	70.97 5.21 -26.30 N	76.60 5.61 -29.76 N	72.49 5.43 -27.63 N	72.92 6.27 -20.53 N	77.14 6.26 -21.97 N	74.20 7.57 -14.50 N	112.57 12.94 -3.34 N	69.30 8.17 -0.40 N	75.79 8.21 -8.94 N	70.60 7.52 -7.13 N	62.07 6.72 -0.64 N	58.42 5.78 0.00 N

ASTORIA_GT3_2 24099	28.34 2.57 0.00 N	44.45 3.90 0.00 N	49.12 4.10 0.00 N	45.43 3.72 0.00 N	39.16 3.22 0.00 N	39.75 3.58 0.00 N	50.09 4.92 0.00 N	48.10 5.27 0.00 N	57.40 6.32 0.00 N	68.23 7.42 0.00 N	79.44 8.77 -0.37 N	80.10 6.66 -21.62 N	70.97 5.21 -26.30 N	76.60 5.61 -29.76 N	72.49 5.43 -27.63 N	72.92 6.27 -20.53 N	77.14 6.26 -21.97 N	74.20 7.57 -14.50 N	112.57 12.94 -3.34 N	69.30 8.17 -0.40 N	75.79 8.21 -8.94 N	70.60 7.52 -7.13 N	62.07 6.72 -0.64 N	58.42 5.78 0.00 N
ASTORIA_GT3_3 24100	28.34 2.57 0.00 N	44.45 3.90 0.00 N	49.12 4.10 0.00 N	45.43 3.72 0.00 N	39.16 3.22 0.00 N	39.75 3.58 0.00 N	50.09 4.92 0.00 N	48.10 5.27 0.00 N	57.40 6.32 0.00 N	68.23 7.42 0.00 N	79.44 8.77 -0.37 N	80.10 6.66 -21.62 N	70.97 5.21 -26.30 N	76.60 5.61 -29.76 N	72.49 5.43 -27.63 N	72.92 6.27 -20.53 N	77.14 6.26 -21.97 N	74.20 7.57 -14.50 N	112.57 12.94 -3.34 N	69.30 8.17 -0.40 N	75.79 8.21 -8.94 N	70.60 7.52 -7.13 N	62.07 6.72 -0.64 N	58.42 5.78 0.00 N
ASTORIA_GT3_4 24101	28.34 2.57 0.00 N	44.45 3.90 0.00 N	49.12 4.10 0.00 N	45.43 3.72 0.00 N	39.16 3.22 0.00 N	39.75 3.58 0.00 N	50.09 4.92 0.00 N	48.10 5.27 0.00 N	57.40 6.32 0.00 N	68.23 7.42 0.00 N	79.44 8.77 -0.37 N	80.10 6.66 -21.62 N	70.97 5.21 -26.30 N	76.60 5.61 -29.76 N	72.49 5.43 -27.63 N	72.92 6.27 -20.53 N	77.14 6.26 -21.97 N	74.20 7.57 -14.50 N	112.57 12.94 -3.34 N	69.30 8.17 -0.40 N	75.79 8.21 -8.94 N	70.60 7.52 -7.13 N	62.07 6.72 -0.64 N	58.42 5.78 0.00 N
ASTORIA_GT4_1 24102	28.34 2.57 0.00 N	44.45 3.90 0.00 N	49.12 4.10 0.00 N	45.43 3.72 0.00 N	39.16 3.22 0.00 N	39.75 3.58 0.00 N	50.09 4.92 0.00 N	48.10 5.27 0.00 N	57.40 6.32 0.00 N	68.23 7.42 0.00 N	79.44 8.77 -0.37 N	80.10 6.66 -21.62 N	70.97 5.21 -26.30 N	76.60 5.61 -29.76 N	72.49 5.43 -27.63 N	72.92 6.27 -20.53 N	77.14 6.26 -21.97 N	74.20 7.57 -14.50 N	112.21 12.58 -3.34 N	69.16 8.03 -0.40 N	75.79 8.21 -8.94 N	70.60 7.52 -7.13 N	62.07 6.72 -0.64 N	58.42 5.78 0.00 N
ASTORIA_GT4_2 24103	28.34 2.57 0.00 N	44.45 3.90 0.00 N	49.12 4.10 0.00 N	45.43 3.72 0.00 N	39.16 3.22 0.00 N	39.75 3.58 0.00 N	50.09 4.92 0.00 N	48.10 5.27 0.00 N	57.40 6.32 0.00 N	68.23 7.42 0.00 N	79.44 8.77 -0.37 N	80.10 6.66 -21.62 N	70.97 5.21 -26.30 N	76.60 5.61 -29.76 N	72.49 5.43 -27.63 N	72.92 6.27 -20.53 N	77.14 6.26 -21.97 N	74.20 7.57 -14.50 N	112.21 12.58 -3.34 N	69.16 8.03 -0.40 N	75.79 8.21 -8.94 N	70.60 7.52 -7.13 N	62.07 6.72 -0.64 N	58.42 5.78 0.00 N
ASTORIA_GT4_3 24104	28.34 2.57 0.00 N	44.45 3.90 0.00 N	49.12 4.10 0.00 N	45.43 3.72 0.00 N	39.16 3.22 0.00 N	39.75 3.58 0.00 N	50.09 4.92 0.00 N	48.10 5.27 0.00 N	57.40 6.32 0.00 N	68.23 7.42 0.00 N	79.44 8.77 -0.37 N	80.10 6.66 -21.62 N	70.97 5.21 -26.30 N	76.60 5.61 -29.76 N	72.49 5.43 -27.63 N	72.92 6.27 -20.53 N	77.14 6.26 -21.97 N	74.20 7.57 -14.50 N	112.21 12.58 -3.34 N	69.16 8.03 -0.40 N	75.79 8.21 -8.94 N	70.60 7.52 -7.13 N	62.07 6.72 -0.64 N	58.42 5.78 0.00 N
ASTORIA_GT4_4 24105	28.34 2.57 0.00 N	44.45 3.90 0.00 N	49.12 4.10 0.00 N	45.43 3.72 0.00 N	39.16 3.22 0.00 N	39.75 3.58 0.00 N	50.09 4.92 0.00 N	48.10 5.27 0.00 N	57.40 6.32 0.00 N	68.23 7.42 0.00 N	79.44 8.77 -0.37 N	80.10 6.66 -21.62 N	70.97 5.21 -26.30 N	76.60 5.61 -29.76 N	72.49 5.43 -27.63 N	72.92 6.27 -20.53 N	77.14 6.26 -21.97 N	74.20 7.57 -14.50 N	112.21 12.58 -3.34 N	69.16 8.03 -0.40 N	75.79 8.21 -8.94 N	70.60 7.52 -7.13 N	62.07 6.72 -0.64 N	58.42 5.78 0.00 N
ASTORIA_GT_1 23523	28.12 2.35 0.00 N	44.17 3.62 0.00 N	48.81 3.79 0.00 N	45.16 3.45 0.00 N	38.94 3.00 0.00 N	39.50 3.32 0.00 N	49.79 4.62 0.00 N	47.82 5.00 0.00 N	57.02 5.95 0.00 N	142.43 6.83 -74.78 N	78.81 8.13 -0.37 N	79.85 6.41 -21.62 N	70.76 5.00 -26.30 N	76.35 5.36 -29.76 N	72.26 5.19 -27.63 N	72.68 6.03 -20.53 N	77.01 6.14 -21.97 N	73.89 7.27 -14.50 N	112.60 12.79 -3.52 N	68.93 7.80 -0.40 N	75.39 7.81 -8.94 N	70.25 7.17 -7.13 N	61.77 6.42 -0.64 N	58.16 5.52 0.00 N
ASTORIA_GT_10 24110	28.12 2.35 0.00 N	44.17 3.62 0.00 N	48.81 3.79 0.00 N	45.16 3.45 0.00 N	38.94 3.00 0.00 N	39.50 3.32 0.00 N	49.79 4.62 0.00 N	47.82 5.00 0.00 N	57.02 5.95 0.00 N	142.43 6.83 -74.78 N	78.81 8.13 -0.37 N	79.85 6.41 -21.62 N	70.76 5.00 -26.30 N	76.35 5.36 -29.76 N	72.26 5.19 -27.63 N	72.68 6.03 -20.53 N	77.01 6.14 -21.97 N	73.89 7.27 -14.50 N	112.60 12.79 -3.52 N	68.93 7.80 -0.40 N	75.39 7.81 -8.94 N	70.25 7.17 -7.13 N	61.77 6.42 -0.64 N	58.16 5.52 0.00 N
ASTORIA_GT_11 24225	28.12 2.35 0.00 N	44.17 3.62 0.00 N	48.81 3.79 0.00 N	45.16 3.45 0.00 N	38.94 3.00 0.00 N	39.50 3.32 0.00 N	49.79 4.62 0.00 N	47.82 5.00 0.00 N	57.02 5.95 0.00 N	142.43 6.83 -74.78 N	78.81 8.13 -0.37 N	79.85 6.41 -21.62 N	70.76 5.00 -26.30 N	76.35 5.36 -29.76 N	72.26 5.19 -27.63 N	72.68 6.03 -20.53 N	77.01 6.14 -21.97 N	73.89 7.27 -14.50 N	112.60 12.79 -3.52 N	68.93 7.80 -0.40 N	75.39 7.81 -8.94 N	70.25 7.17 -7.13 N	61.77 6.42 -0.64 N	58.16 5.52 0.00 N
ASTORIA_GT_12 24226	28.12 2.35 0.00 N	44.17 3.62 0.00 N	48.81 3.79 0.00 N	45.16 3.45 0.00 N	38.94 3.00 0.00 N	39.50 3.32 0.00 N	49.79 4.62 0.00 N	47.82 5.00 0.00 N	57.02 5.95 0.00 N	142.43 6.83 -74.78 N	78.81 8.13 -0.37 N	79.85 6.41 -21.62 N	70.76 5.00 -26.30 N	76.35 5.36 -29.76 N	72.26 5.19 -27.63 N	72.68 6.03 -20.53 N	77.01 6.14 -21.97 N	73.89 7.27 -14.50 N	112.60 12.79 -3.52 N	68.93 7.80 -0.40 N	75.39 7.81 -8.94 N	70.25 7.17 -7.13 N	61.77 6.42 -0.64 N	58.16 5.52 0.00 N
ASTORIA_GT_13 24227	28.12 2.35 0.00 N	44.17 3.62 0.00 N	48.81 3.79 0.00 N	45.16 3.45 0.00 N	38.94 3.00 0.00 N	39.50 3.32 0.00 N	49.79 4.62 0.00 N	47.82 5.00 0.00 N	57.02 5.95 0.00 N	142.43 6.83 -74.78 N	78.81 8.13 -0.37 N	79.85 6.41 -21.62 N	70.76 5.00 -26.30 N	76.35 5.36 -29.76 N	72.26 5.19 -27.63 N	72.68 6.03 -20.53 N	77.01 6.14 -21.97 N	73.89 7.27 -14.50 N	112.60 12.79 -3.52 N	68.93 7.80 -0.40 N	75.39 7.81 -8.94 N	70.25 7.17 -7.13 N	61.77 6.42 -0.64 N	58.16 5.52 0.00 N
ASTORIA_GT_5 24106	28.34 2.57 0.00 N	44.45 3.90 0.00 N	49.12 4.10 0.00 N	45.43 3.72 0.00 N	39.16 3.22 0.00 N	39.75 3.58 0.00 N	50.09 4.92 0.00 N	48.10 5.27 0.00 N	57.40 6.32 0.00 N	68.23 7.42 0.00 N	79.44 8.77 -0.37 N	80.10 6.66 -21.62 N	70.97 5.21 -26.30 N	76.60 5.61 -29.76 N	72.49 5.43 -27.63 N	72.92 6.27 -20.53 N	77.14 6.26 -21.97 N	74.20 7.57 -14.50 N	112.57 12.94 -3.34 N	69.30 8.17 -0.40 N	75.79 8.21 -8.94 N	70.60 7.52 -7.13 N	62.07 6.72 -0.64 N	58.42 5.78 0.00 N
ASTORIA_GT_7 24107	28.34 2.57 0.00 N	44.45 3.90 0.00 N	49.12 4.10 0.00 N	45.43 3.72 0.00 N	39.16 3.22 0.00 N	39.75 3.58 0.00 N	50.09 4.92 0.00 N	48.10 5.27 0.00 N	57.40 6.32 0.00 N	68.23 7.42 0.00 N	79.44 8.77 -0.37 N	80.10 6.66 -21.62 N	70.97 5.21 -26.30 N	76.60 5.61 -29.76 N	72.49 5.43 -27.63 N	72.92 6.27 -20.53 N	77.14 6.26 -21.97 N	74.20 7.57 -14.50 N	112.57 12.94 -3.34 N	69.30 8.17 -0.40 N	75.79 8.21 -8.94 N	70.60 7.52 -7.13 N	62.07 6.72 -0.64 N	58.42 5.78 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	28.34 2.57 0.00 N	44.45 3.90 0.00 N	49.12 4.10 0.00 N	45.43 3.72 0.00 N	39.16 3.22 0.00 N	39.75 3.58 0.00 N	50.09 4.92 0.00 N	48.10 5.27 0.00 N	57.40 6.32 0.00 N	68.23 7.42 0.00 N	79.44 8.77 -0.37 N	80.10 6.66 -21.62 N	70.97 5.21 -26.30 N	76.60 5.61 -29.76 N	72.49 5.43 -27.63 N	72.92 6.27 -20.53 N	77.14 6.26 -21.97 N	74.20 7.57 -14.50 N	112.57 12.94 -3.34 N	69.30 8.17 -0.40 N	75.79 8.21 -8.94 N	70.60 7.52 -7.13 N	62.07 6.72 -0.64 N	58.42 5.78 0.00 N	
ASTORIA___2 24149	28.34 2.57 0.00 N	44.45 3.90 0.00 N	49.12 4.10 0.00 N	45.43 3.72 0.00 N	39.16 3.22 0.00 N	39.75 3.58 0.00 N	50.09 4.92 0.00 N	48.10 5.27 0.00 N	57.40 6.32 0.00 N	68.23 7.42 0.00 N	79.44 8.77 -0.37 N	80.10 6.66 -21.62 N	70.97 5.21 -26.30 N	76.60 5.61 -29.76 N	72.49 5.43 -27.63 N	72.92 6.27 -20.53 N	77.14 6.26 -21.97 N	74.20 7.57 -14.50 N	112.57 12.94 -3.34 N	69.30 8.17 -0.40 N	75.79 8.21 -8.94 N	70.60 7.52 -7.13 N	62.07 6.72 -0.64 N	58.42 5.78 0.00 N	
ASTORIA___3 23516	28.04 2.27 0.00 N	44.08 3.53 0.00 N	48.75 3.73 0.00 N	45.10 3.39 0.00 N	38.87 2.93 0.00 N	39.37 3.19 0.00 N	49.59 4.41 0.00 N	47.62 4.80 0.00 N	56.79 5.72 0.00 N	142.26 6.66 -74.78 N	78.63 7.95 -0.37 N	79.62 6.18 -21.62 N	70.57 4.81 -26.30 N	76.16 5.17 -29.76 N	72.08 5.01 -27.63 N	72.47 5.82 -20.53 N	76.79 5.91 -21.97 N	73.65 7.02 -14.50 N	112.15 12.35 -3.52 N	68.65 7.52 -0.40 N	75.11 7.54 -8.94 N	69.99 6.91 -7.13 N	61.53 6.18 -0.64 N	57.94 5.30 0.00 N	
ASTORIA___4 23517	28.34 2.57 0.00 N	44.45 3.90 0.00 N	49.12 4.10 0.00 N	45.43 3.72 0.00 N	39.16 3.22 0.00 N	39.75 3.58 0.00 N	50.09 4.92 0.00 N	48.10 5.27 0.00 N	57.40 6.32 0.00 N	68.23 7.42 0.00 N	79.44 8.77 -0.37 N	80.10 6.66 -21.62 N	70.97 5.21 -26.30 N	76.60 5.61 -29.76 N	72.49 5.43 -27.63 N	72.92 6.27 -20.53 N	77.14 6.26 -21.97 N	74.20 7.57 -14.50 N	112.57 12.94 -3.34 N	69.30 8.17 -0.40 N	75.79 8.21 -8.94 N	70.60 7.52 -7.13 N	62.07 6.72 -0.64 N	58.42 5.78 0.00 N	
ASTORIA___5 23518	28.29 2.52 0.00 N	44.40 3.86 0.00 N	49.07 4.05 0.00 N	45.38 3.67 0.00 N	39.12 3.18 0.00 N	39.68 3.50 0.00 N	49.90 4.73 0.00 N	47.87 5.04 0.00 N	57.11 6.04 0.00 N	67.90 7.09 0.00 N	79.06 8.38 -0.37 N	79.82 6.38 -21.62 N	70.74 4.98 -26.30 N	76.37 5.38 -29.76 N	72.26 5.19 -27.63 N	72.65 5.99 -20.53 N	76.85 5.97 -21.97 N	73.88 7.25 -14.50 N	112.01 12.38 -3.34 N	68.95 7.82 -0.40 N	75.46 7.89 -8.94 N	70.29 7.20 -7.13 N	61.80 6.45 -0.64 N	58.22 5.58 0.00 N	
ATHENS_STG_1 23668	26.50 0.72 0.00 N	41.71 1.16 0.00 N	46.26 1.25 0.00 N	42.81 1.10 0.00 N	36.85 0.91 0.00 N	37.36 1.19 0.00 N	47.00 1.83 0.00 N	44.82 1.99 0.00 N	53.33 2.26 0.00 N	63.32 2.50 0.00 N	73.26 2.95 0.00 N	54.20 2.38 0.00 N	41.40 1.94 0.00 N	43.35 2.12 0.00 N	41.53 2.10 0.00 N	48.55 2.43 0.00 N	51.38 2.48 0.00 N	55.18 3.05 0.00 N	101.57 5.28 0.00 N	63.87 3.14 0.00 N	61.59 2.96 0.00 N	58.62 2.66 0.00 N	56.94 2.23 0.00 N	54.44 1.80 0.00 N	
ATHENS_STG_2 23670	26.50 0.72 0.00 N	41.71 1.16 0.00 N	46.26 1.25 0.00 N	42.81 1.10 0.00 N	36.85 0.91 0.00 N	37.36 1.19 0.00 N	47.00 1.83 0.00 N	44.82 1.99 0.00 N	53.33 2.26 0.00 N	63.32 2.50 0.00 N	73.26 2.95 0.00 N	54.20 2.38 0.00 N	41.40 1.94 0.00 N	43.35 2.12 0.00 N	41.53 2.10 0.00 N	48.55 2.43 0.00 N	51.38 2.48 0.00 N	55.18 3.05 0.00 N	101.57 5.28 0.00 N	63.87 3.14 0.00 N	61.59 2.96 0.00 N	58.62 2.66 0.00 N	56.94 2.23 0.00 N	54.44 1.80 0.00 N	
ATHENS_STG_3 23677	26.50 0.72 0.00 N	41.71 1.16 0.00 N	46.26 1.25 0.00 N	42.81 1.10 0.00 N	36.85 0.91 0.00 N	37.36 1.19 0.00 N	47.00 1.83 0.00 N	44.82 1.99 0.00 N	53.33 2.26 0.00 N	63.32 2.50 0.00 N	73.26 2.95 0.00 N	54.20 2.38 0.00 N	41.40 1.94 0.00 N	43.35 2.12 0.00 N	41.53 2.10 0.00 N	48.55 2.43 0.00 N	51.38 2.48 0.00 N	55.18 3.05 0.00 N	101.57 5.28 0.00 N	63.87 3.14 0.00 N	61.59 2.96 0.00 N	58.62 2.66 0.00 N	56.94 2.23 0.00 N	54.44 1.80 0.00 N	
BARRETT_IC_1 23704	62.97 1.83 -35.37 N	66.47 2.80 -23.12 N	65.16 2.95 -17.19 N	64.66 2.76 -20.19 N	64.48 2.36 -26.18 N	62.34 2.73 -23.43 N	59.26 3.78 -10.31 N	57.87 4.10 -10.95 N	58.69 4.65 -2.97 N	65.60 4.75 -0.04 N	79.23 5.90 -3.02 N	96.40 4.96 -39.62 N	117.08 3.47 -74.14 N	108.10 3.97 -62.90 N	78.82 3.96 -35.42 N	65.50 4.47 -14.90 N	59.16 4.73 -5.52 N	60.38 5.53 -2.73 N	124.72 7.40 -21.03 N	82.83 4.92 -17.17 N	64.17 5.54 0.00 N	61.15 5.19 0.00 N	71.08 4.71 -11.66 N	83.35 4.17 -26.54 N	
BARRETT_IC_10 23701	62.97 1.83 -35.37 N	66.47 2.80 -23.12 N	65.16 2.95 -17.19 N	64.66 2.76 -20.19 N	64.48 2.36 -26.18 N	62.34 2.73 -23.43 N	59.26 3.78 -10.31 N	57.87 4.10 -10.95 N	58.69 4.65 -2.97 N	65.60 4.75 -0.04 N	79.23 5.90 -3.02 N	96.39 4.95 -39.62 N	116.96 3.36 -74.14 N	108.18 4.05 -62.90 N	78.82 3.96 -35.42 N	65.50 4.47 -14.90 N	59.16 4.73 -5.52 N	60.38 5.53 -2.73 N	124.35 7.04 -21.03 N	82.80 4.89 -17.17 N	64.17 5.54 0.00 N	61.15 5.19 0.00 N	71.08 4.71 -11.66 N	83.35 4.17 -26.54 N	
BARRETT_IC_11 23702	62.97 1.83 -35.37 N	66.47 2.80 -23.12 N	65.16 2.95 -17.19 N	64.66 2.76 -20.19 N	64.48 2.36 -26.18 N	62.34 2.73 -23.43 N	59.26 3.78 -10.31 N	57.87 4.10 -10.95 N	58.69 4.65 -2.97 N	65.60 4.75 -0.04 N	79.23 5.90 -3.02 N	96.39 4.95 -39.62 N	116.96 3.36 -74.14 N	108.18 4.05 -62.90 N	78.82 3.96 -35.42 N	65.50 4.47 -14.90 N	59.16 4.73 -5.52 N	60.38 5.53 -2.73 N	124.35 7.04 -21.03 N	82.80 4.89 -17.17 N	64.17 5.54 0.00 N	61.15 5.19 0.00 N	71.08 4.71 -11.66 N	83.35 4.17 -26.54 N	
BARRETT_IC_12 23703	62.97 1.83 -35.37 N	66.47 2.80 -23.12 N	65.16 2.95 -17.19 N	64.66 2.76 -20.19 N	64.48 2.36 -26.18 N	62.34 2.73 -23.43 N	59.26 3.78 -10.31 N	57.87 4.10 -10.95 N	58.69 4.65 -2.97 N	65.60 4.75 -0.04 N	79.23 5.90 -3.02 N	96.39 4.95 -39.62 N	116.96 3.36 -74.14 N	108.18 4.05 -62.90 N	78.82 3.96 -35.42 N	65.50 4.47 -14.90 N	59.16 4.73 -5.52 N	60.38 5.53 -2.73 N	124.35 7.04 -21.03 N	82.80 4.89 -17.17 N	64.17 5.54 0.00 N	61.15 5.19 0.00 N	71.08 4.71 -11.66 N	83.35 4.17 -26.54 N	
BARRETT_IC_2 23705	62.97 1.83 -35.37 N	66.47 2.80 -23.12 N	65.16 2.95 -17.19 N	64.66 2.76 -20.19 N	64.48 2.36 -26.18 N	62.34 2.73 -23.43 N	59.26 3.78 -10.31 N	57.87 4.10 -10.95 N	58.69 4.65 -2.97 N	65.60 4.75 -0.04 N	79.23 5.90 -3.02 N	96.40 4.96 -39.62 N	117.08 3.47 -74.14 N	108.10 3.97 -62.90 N	78.82 3.96 -35.42 N	65.50 4.47 -14.90 N	59.16 4.73 -5.52 N	60.38 5.53 -2.73 N	124.72 7.40 -21.03 N	82.83 4.92 -17.17 N	64.17 5.54 0.00 N	61.15 5.19 0.00 N	71.08 4.71 -11.66 N	83.35 4.17 -26.54 N	
BARRETT_IC_3	62.97	66.47	65.16	64.66	64.48	62.34	59.26	57.87	58.69	65.60	79.23	96.40	117.08	108.10	78.82	65.50	59.16	60.38	124.72	82.83	64.17	61.15	71.08		83.35

23706	1.83 -35.37 N	2.80 -23.12 N	2.95 -17.19 N	2.76 -20.19 N	2.36 -26.18 N	2.73 -23.43 N	3.78 -10.31 N	4.10 -10.95 N	4.65 -2.97 N	4.75 -0.04 N	5.90 -3.02 N	4.96 -39.62 N	3.47 -74.14 N	3.97 -62.90 N	3.96 -35.42 N	4.47 -14.90 N	4.73 -5.52 N	5.53 -2.73 N	7.40 -21.03 N	4.92 -17.17 N	5.54 0.00 N	5.19 0.00 N	4.71 -11.66 N	4.17 -26.54 N
BARRETT_IC_4 23707	62.97 1.83 -35.37 N	66.47 2.80 -23.12 N	65.16 2.95 -17.19 N	64.66 2.76 -20.19 N	64.48 2.36 -26.18 N	62.34 2.73 -23.43 N	59.26 3.78 -10.31 N	57.87 4.10 -10.95 N	58.69 4.65 -2.97 N	65.60 4.75 -0.04 N	79.23 5.90 -3.02 N	96.40 4.96 -39.62 N	117.08 3.47 -74.14 N	108.10 3.97 -62.90 N	78.82 3.96 -35.42 N	65.50 4.47 -14.90 N	59.16 4.73 -5.52 N	60.38 5.53 -2.73 N	124.72 7.40 -21.03 N	82.83 4.92 -17.17 N	64.17 5.54 0.00 N	61.15 5.19 0.00 N	71.08 4.71 -11.66 N	83.35 4.17 -26.54 N
BARRETT_IC_5 23708	62.97 1.83 -35.37 N	66.47 2.80 -23.12 N	65.16 2.95 -17.19 N	64.66 2.76 -20.19 N	64.48 2.36 -26.18 N	62.34 2.73 -23.43 N	59.26 3.78 -10.31 N	57.87 4.10 -10.95 N	58.69 4.65 -2.97 N	65.60 4.75 -0.04 N	79.23 5.90 -3.02 N	96.40 4.96 -39.62 N	117.08 3.47 -74.14 N	108.10 3.97 -62.90 N	78.82 3.96 -35.42 N	65.50 4.47 -14.90 N	59.16 4.73 -5.52 N	60.38 5.53 -2.73 N	124.72 7.40 -21.03 N	82.83 4.92 -17.17 N	64.17 5.54 0.00 N	61.15 5.19 0.00 N	71.08 4.71 -11.66 N	83.35 4.17 -26.54 N
BARRETT_IC_6 23709	62.97 1.83 -35.37 N	66.47 2.80 -23.12 N	65.16 2.95 -17.19 N	64.66 2.76 -20.19 N	64.48 2.36 -26.18 N	62.34 2.73 -23.43 N	59.26 3.78 -10.31 N	57.87 4.10 -10.95 N	58.69 4.65 -2.97 N	65.60 4.75 -0.04 N	79.23 5.90 -3.02 N	96.40 4.96 -39.62 N	117.08 3.47 -74.14 N	108.10 3.97 -62.90 N	78.82 3.96 -35.42 N	65.50 4.47 -14.90 N	59.16 4.73 -5.52 N	60.38 5.53 -2.73 N	124.72 7.40 -21.03 N	82.83 4.92 -17.17 N	64.17 5.54 0.00 N	61.15 5.19 0.00 N	71.08 4.71 -11.66 N	83.35 4.17 -26.54 N
BARRETT_IC_7 23710	62.97 1.83 -35.37 N	66.47 2.80 -23.12 N	65.16 2.95 -17.19 N	64.66 2.76 -20.19 N	64.48 2.36 -26.18 N	62.34 2.73 -23.43 N	59.26 3.78 -10.31 N	57.87 4.10 -10.95 N	58.69 4.65 -2.97 N	65.60 4.75 -0.04 N	79.23 5.90 -3.02 N	96.40 4.96 -39.62 N	117.08 3.47 -74.14 N	108.10 3.97 -62.90 N	78.82 3.96 -35.42 N	65.50 4.47 -14.90 N	59.16 4.73 -5.52 N	60.38 5.53 -2.73 N	124.72 7.40 -21.03 N	82.83 4.92 -17.17 N	64.17 5.54 0.00 N	61.15 5.19 0.00 N	71.08 4.71 -11.66 N	83.35 4.17 -26.54 N
BARRETT_IC_8 23711	62.97 1.83 -35.37 N	66.47 2.80 -23.12 N	65.16 2.95 -17.19 N	64.66 2.76 -20.19 N	64.48 2.36 -26.18 N	62.34 2.73 -23.43 N	59.26 3.78 -10.31 N	57.87 4.10 -10.95 N	58.69 4.65 -2.97 N	65.60 4.75 -0.04 N	79.23 5.90 -3.02 N	96.40 4.96 -39.62 N	117.08 3.47 -74.14 N	108.10 3.97 -62.90 N	78.82 3.96 -35.42 N	65.50 4.47 -14.90 N	59.16 4.73 -5.52 N	60.38 5.53 -2.73 N	124.72 7.40 -21.03 N	82.83 4.92 -17.17 N	64.17 5.54 0.00 N	61.15 5.19 0.00 N	71.08 4.71 -11.66 N	83.35 4.17 -26.54 N
BARRETT_IC_9 23700	62.97 1.83 -35.37 N	66.47 2.80 -23.12 N	65.16 2.95 -17.19 N	64.66 2.76 -20.19 N	64.48 2.36 -26.18 N	62.34 2.73 -23.43 N	59.26 3.78 -10.31 N	57.87 4.10 -10.95 N	58.69 4.65 -2.97 N	65.60 4.75 -0.04 N	79.23 5.90 -3.02 N	96.39 4.95 -39.62 N	116.96 3.36 -74.14 N	108.18 4.05 -62.90 N	78.82 3.96 -35.42 N	65.50 4.47 -14.90 N	59.16 4.73 -5.52 N	60.38 5.53 -2.73 N	124.35 7.04 -21.03 N	82.80 4.89 -17.17 N	64.17 5.54 0.00 N	61.15 5.19 0.00 N	71.08 4.71 -11.66 N	83.35 4.17 -26.54 N
BARRETT___1 23545	62.97 1.83 -35.37 N	66.47 2.80 -23.12 N	65.16 2.95 -17.19 N	64.66 2.76 -20.19 N	64.48 2.36 -26.18 N	62.34 2.73 -23.43 N	59.26 3.78 -10.31 N	57.87 4.10 -10.95 N	58.69 4.65 -2.97 N	65.60 4.75 -0.04 N	79.23 5.90 -3.02 N	96.43 4.99 -39.62 N	117.36 3.75 -74.14 N	108.23 4.10 -62.90 N	78.82 3.96 -35.42 N	65.50 4.47 -14.90 N	59.16 4.73 -5.52 N	60.38 5.53 -2.73 N	126.02 8.70 -21.03 N	83.30 5.39 -17.17 N	64.17 5.54 0.00 N	61.15 5.19 0.00 N	71.08 4.71 -11.66 N	83.35 4.17 -26.54 N
BARRETT___2 23546	62.92 1.78 -35.37 N	66.39 2.73 -23.12 N	65.08 2.87 -17.19 N	64.58 2.67 -20.19 N	64.41 2.29 -26.18 N	62.26 2.65 -23.43 N	59.17 3.69 -10.31 N	57.78 4.01 -10.95 N	58.59 4.55 -2.97 N	65.44 4.58 -0.04 N	79.00 5.67 -3.02 N	96.23 4.79 -39.62 N	117.12 3.52 -74.14 N	108.00 3.87 -62.90 N	78.63 3.77 -35.42 N	65.30 4.27 -14.90 N	59.00 4.57 -5.52 N	60.21 5.36 -2.73 N	125.52 8.20 -21.03 N	83.01 5.10 -17.17 N	63.97 5.34 0.00 N	61.03 5.07 0.00 N	70.97 4.60 -11.66 N	83.24 4.06 -26.54 N
BEAVER RIVER___HYD 24048	25.98 0.20 0.00 N	40.77 0.23 0.00 N	45.26 0.24 0.00 N	41.97 0.26 0.00 N	36.18 0.24 0.00 N	36.53 0.35 0.00 N	45.48 0.31 0.00 N	43.25 0.43 0.00 N	51.85 0.78 0.00 N	61.90 1.08 0.00 N	71.59 1.28 0.00 N	52.68 0.86 0.00 N	40.08 0.62 0.00 N	41.83 0.60 0.00 N	39.97 0.53 0.00 N	46.75 0.62 0.00 N	49.60 0.69 0.00 N	52.78 0.65 0.00 N	98.32 2.04 0.00 N	61.97 1.24 0.00 N	59.68 1.05 0.00 N	56.81 0.85 0.00 N	55.45 0.73 0.00 N	53.28 0.63 0.00 N
BEEBEE_GT_13 23619	24.86 -0.92 0.00 N	38.88 -1.67 0.00 N	43.28 -1.74 0.00 N	40.24 -1.47 0.00 N	34.82 -1.12 0.00 N	34.95 -1.23 0.00 N	44.11 -1.06 0.00 N	42.37 -0.45 0.00 N	50.89 -0.18 0.00 N	61.01 0.19 0.00 N	70.31 0.00 0.00 N	51.59 -0.24 0.00 N	39.08 -0.39 0.00 N	40.91 -0.32 0.00 N	39.05 -0.39 0.00 N	45.83 -0.30 0.00 N	48.81 -0.09 0.00 N	52.81 0.68 0.00 N	98.15 1.86 0.00 N	62.18 1.45 0.00 N	59.63 1.00 0.00 N	55.99 0.04 0.00 N	54.02 -0.69 0.00 N	51.19 -1.45 0.00 N
BETHLEHEM___GRP 23843	26.52 0.74 0.00 N	41.77 1.22 0.00 N	46.37 1.35 0.00 N	42.88 1.17 0.00 N	36.90 0.96 0.00 N	37.40 1.22 0.00 N	47.02 1.85 0.00 N	44.68 1.86 0.00 N	53.21 2.14 0.00 N	63.26 2.44 0.00 N	73.17 2.86 0.00 N	54.04 2.22 0.00 N	41.23 1.77 0.00 N	43.16 1.93 0.00 N	41.35 1.92 0.00 N	48.33 2.21 0.00 N	51.17 2.26 0.00 N	55.02 2.90 0.00 N	101.47 5.19 0.00 N	63.84 3.11 0.00 N	61.46 2.83 0.00 N	58.44 2.48 0.00 N	56.71 2.00 0.00 N	54.33 1.68 0.00 N
BETHLEHEM___STEEL 23779	23.13 -2.65 0.00 N	36.30 -4.25 0.00 N	40.53 -4.49 0.00 N	37.77 -3.95 0.00 N	32.68 -3.26 0.00 N	32.38 -3.80 0.00 N	40.37 -4.80 0.00 N	38.96 -3.86 0.00 N	46.77 -4.30 0.00 N	56.39 -4.42 0.00 N	64.57 -5.73 0.00 N	47.12 -4.71 0.00 N	35.61 -3.85 0.00 N	37.34 -3.89 0.00 N	35.75 -3.69 0.00 N	42.08 -4.05 0.00 N	44.68 -4.22 0.00 N	48.53 -3.59 0.00 N	90.09 -6.20 0.00 N	57.18 -3.55 0.00 N	54.69 -3.94 0.00 N	51.23 -4.73 0.00 N	49.65 -5.06 0.00 N	47.09 -5.56 0.00 N
BINGHAMTON___COGEN 23790	24.82 -0.95 0.00 N	39.09 -1.46 0.00 N	43.40 -1.62 0.00 N	40.27 -1.44 0.00 N	34.79 -1.15 0.00 N	35.21 -0.97 0.00 N	44.33 -0.84 0.00 N	42.62 -0.21 0.00 N	50.85 -0.22 0.00 N	60.90 0.09 0.00 N	69.96 -0.35 0.00 N	51.34 -0.48 0.00 N	39.08 -0.39 0.00 N	40.95 -0.28 0.00 N	39.24 -0.20 0.00 N	45.99 -0.14 0.00 N	48.72 -0.18 0.00 N	52.79 0.66 0.00 N	97.31 1.02 0.00 N	61.23 0.50 0.00 N	59.03 0.40 0.00 N	55.66 -0.30 0.00 N	54.01 -0.70 0.00 N	51.32 -1.32 0.00 N

BLACK RIVER___HYD 24047	25.78 0.01 0.00 N	40.44 -0.11 0.00 N	44.88 -0.14 0.00 N	41.63 -0.08 0.00 N	35.92 -0.02 0.00 N	36.34 0.17 0.00 N	45.45 0.28 0.00 N	43.31 0.48 0.00 N	51.93 0.86 0.00 N	62.05 1.23 0.00 N	71.69 1.38 0.00 N	52.76 0.93 0.00 N	40.14 0.67 0.00 N	41.86 0.63 0.00 N	39.99 0.55 0.00 N	46.78 0.65 0.00 N	49.63 0.73 0.00 N	52.96 0.83 0.00 N	98.82 2.54 0.00 N	62.25 1.52 0.00 N	59.91 1.28 0.00 N	56.82 0.87 0.00 N	55.32 0.61 0.00 N	53.06 0.41 0.00 N
BLUE_CIRC_CHEM_DRP 24182	26.26 0.49 0.00 N	41.36 0.81 0.00 N	45.88 0.87 0.00 N	42.45 0.74 0.00 N	36.54 0.60 0.00 N	37.02 0.85 0.00 N	46.40 1.23 0.00 N	44.18 1.35 0.00 N	52.62 1.55 0.00 N	62.51 1.70 0.00 N	72.32 2.01 0.00 N	53.44 1.62 0.00 N	40.80 1.34 0.00 N	42.70 1.47 0.00 N	40.92 1.48 0.00 N	47.83 1.70 0.00 N	50.62 1.72 0.00 N	54.37 2.24 0.00 N	100.23 3.94 0.00 N	63.02 2.29 0.00 N	60.75 2.12 0.00 N	57.78 1.83 0.00 N	56.06 1.35 0.00 N	53.76 1.11 0.00 N
BOC_GAS_DRP 24189	26.23 0.46 0.00 N	41.32 0.78 0.00 N	45.87 0.85 0.00 N	42.43 0.72 0.00 N	36.51 0.57 0.00 N	36.97 0.80 0.00 N	46.45 1.28 0.00 N	44.20 1.38 0.00 N	52.64 1.57 0.00 N	62.56 1.75 0.00 N	72.35 2.04 0.00 N	53.45 1.63 0.00 N	40.80 1.34 0.00 N	42.71 1.48 0.00 N	40.93 1.49 0.00 N	47.85 1.72 0.00 N	50.63 1.73 0.00 N	54.34 2.21 0.00 N	100.10 3.82 0.00 N	62.99 2.26 0.00 N	60.71 2.09 0.00 N	57.79 1.83 0.00 N	56.16 1.45 0.00 N	53.80 1.16 0.00 N
BORALEX_4TH_BRANCH 23824	26.42 0.65 0.00 N	41.71 1.17 0.00 N	46.38 1.35 0.00 N	42.81 1.09 0.00 N	36.84 0.90 0.00 N	37.45 1.28 0.00 N	47.21 2.04 0.00 N	44.80 1.98 0.00 N	53.42 2.34 0.00 N	63.50 2.69 0.00 N	73.45 3.14 0.00 N	54.20 2.38 0.00 N	41.35 1.89 0.00 N	43.35 2.12 0.00 N	41.59 2.15 0.00 N	48.57 2.45 0.00 N	51.35 2.44 0.00 N	55.26 3.13 0.00 N	101.79 5.50 0.00 N	64.10 3.36 0.00 N	61.60 2.97 0.00 N	58.63 2.67 0.00 N	56.87 2.16 0.00 N	54.47 1.83 0.00 N
BOWLINE___1 23526	26.89 1.12 0.00 N	42.21 1.66 0.00 N	46.73 1.71 0.00 N	43.26 1.55 0.00 N	37.30 1.36 0.00 N	37.89 1.72 0.00 N	47.80 2.62 0.00 N	45.73 2.91 0.00 N	54.34 3.27 0.00 N	64.48 3.66 0.00 N	74.67 4.37 0.00 N	55.31 3.49 0.00 N	42.29 2.83 0.00 N	44.30 3.07 0.00 N	42.47 3.03 0.00 N	49.64 3.51 0.00 N	52.46 3.56 0.00 N	56.38 4.26 0.00 N	103.75 7.47 0.00 N	65.17 4.44 0.00 N	62.91 4.28 0.00 N	59.81 3.85 0.00 N	57.95 3.24 0.00 N	55.28 2.64 0.00 N
BOWLINE___2 23595	26.89 1.12 0.00 N	42.21 1.66 0.00 N	46.73 1.71 0.00 N	43.26 1.55 0.00 N	37.30 1.36 0.00 N	37.90 1.72 0.00 N	47.80 2.62 0.00 N	45.74 2.91 0.00 N	54.34 3.27 0.00 N	64.48 3.67 0.00 N	74.68 4.37 0.00 N	55.31 3.49 0.00 N	42.29 2.83 0.00 N	44.31 3.08 0.00 N	42.47 3.03 0.00 N	49.64 3.51 0.00 N	52.47 3.56 0.00 N	56.39 4.26 0.00 N	103.75 7.47 0.00 N	65.18 4.44 0.00 N	62.91 4.28 0.00 N	59.82 3.87 0.00 N	57.95 3.24 0.00 N	55.28 2.64 0.00 N
BROOKHAVEN___DRP 24191	62.80 1.66 -35.37 N	66.45 2.78 -23.12 N	65.24 3.03 -17.19 N	64.77 2.87 -20.19 N	64.58 2.46 -26.18 N	62.35 2.74 -23.43 N	58.87 3.39 -10.31 N	57.32 3.55 -10.95 N	57.78 3.74 -2.97 N	64.06 3.21 -0.04 N	77.76 4.44 -3.02 N	95.81 4.37 -39.62 N	116.92 3.32 -74.14 N	107.63 3.50 -62.90 N	78.11 3.25 -35.42 N	64.50 3.47 -14.90 N	58.11 3.69 -5.52 N	59.11 4.25 -2.73 N	123.67 6.36 -21.03 N	81.90 3.99 -17.17 N	62.75 4.12 0.00 N	59.87 3.91 0.00 N	70.21 3.84 -11.66 N	82.94 3.76 -26.54 N
BROOKLYN_NAVY_YARD 23515	27.25 1.47 0.00 N	42.73 2.19 0.00 N	47.28 2.26 0.00 N	43.75 2.05 0.00 N	37.73 1.79 0.00 N	38.38 2.20 0.00 N	48.44 3.27 0.00 N	46.40 3.58 0.00 N	55.17 4.09 0.00 N	65.47 4.66 0.00 N	76.30 5.63 -0.37 N	77.94 4.50 -21.62 N	69.33 3.57 -26.30 N	74.85 3.86 -29.76 N	70.84 3.77 -27.63 N	71.02 4.36 -20.53 N	75.33 4.41 -21.97 N	71.88 5.26 -14.50 N	108.72 9.09 -3.34 N	66.63 5.51 0.00 N	72.95 5.37 -8.94 N	67.95 4.86 -7.13 N	59.55 4.21 -0.64 N	56.18 3.54 0.00 N
BURROWS___LYONSDAL 23803	26.08 0.31 0.00 N	40.96 0.41 0.00 N	45.47 0.45 0.00 N	42.13 0.42 0.00 N	36.34 0.40 0.00 N	36.71 0.53 0.00 N	45.97 0.80 0.00 N	43.74 0.92 0.00 N	52.30 1.23 0.00 N	62.40 1.59 0.00 N	72.08 1.77 0.00 N	53.07 1.25 0.00 N	40.38 0.91 0.00 N	42.15 0.92 0.00 N	40.28 0.84 0.00 N	47.13 1.00 0.00 N	50.02 1.12 0.00 N	53.49 1.36 0.00 N	99.32 3.03 0.00 N	62.57 1.84 0.00 N	60.28 1.66 0.00 N	57.29 1.33 0.00 N	55.82 1.11 0.00 N	53.54 0.89 0.00 N
CALPINE BETH_PAGE_GT4 24209	63.08 1.94 -35.37 N	66.68 3.01 -23.12 N	65.42 3.20 -17.19 N	64.91 3.00 -20.19 N	64.70 2.58 -26.18 N	62.54 2.94 -23.43 N	59.30 3.83 -10.31 N	57.90 4.13 -10.95 N	58.69 4.64 -2.97 N	65.52 4.67 -0.04 N	79.17 5.85 -3.02 N	96.55 5.11 -39.62 N	117.54 3.94 -74.14 N	108.37 4.24 -62.90 N	78.83 3.97 -35.42 N	65.44 4.41 -14.90 N	59.02 4.41 -5.52 N	60.19 5.34 -2.73 N	126.28 8.97 -21.03 N	83.35 5.44 -17.17 N	63.99 5.36 0.00 N	60.85 4.90 0.00 N	70.83 4.46 -11.66 N	83.36 4.18 -26.54 N
CALPINE_BP_GT1 23823	63.08 1.94 -35.37 N	66.68 3.01 -23.12 N	65.42 3.20 -17.19 N	64.91 3.00 -20.19 N	64.70 2.58 -26.18 N	62.54 2.94 -23.43 N	59.30 3.83 -10.31 N	57.90 4.13 -10.95 N	58.69 4.64 -2.97 N	65.52 4.67 -0.04 N	79.17 5.85 -3.02 N	96.55 5.11 -39.62 N	117.54 3.94 -74.14 N	108.37 4.24 -62.90 N	78.83 3.97 -35.42 N	65.44 4.41 -14.90 N	59.02 4.41 -5.52 N	60.19 5.34 -2.73 N	126.28 8.97 -21.03 N	83.35 5.44 -17.17 N	63.99 5.36 0.00 N	60.85 4.90 0.00 N	70.83 4.46 -11.66 N	83.36 4.18 -26.54 N
CALSPAN___DRP 24200	23.13 -2.65 0.00 N	36.30 -4.25 0.00 N	40.53 -4.49 0.00 N	37.77 -3.95 0.00 N	32.68 -3.26 0.00 N	32.38 -3.80 0.00 N	40.37 -4.80 0.00 N	38.96 -3.86 0.00 N	46.77 -4.30 0.00 N	56.39 -4.42 0.00 N	64.57 -5.73 0.00 N	47.12 -4.71 0.00 N	35.61 -3.85 0.00 N	37.34 -3.89 0.00 N	35.75 -3.69 0.00 N	42.08 -4.05 0.00 N	44.68 -4.22 0.00 N	48.53 -3.59 0.00 N	90.09 -6.20 0.00 N	57.18 -3.55 0.00 N	54.69 -3.94 0.00 N	51.23 -4.73 0.00 N	49.65 -5.06 0.00 N	47.09 -5.56 0.00 N
CARR STREET_E_SYR 24060	25.24 -0.53 0.00 N	39.65 -0.90 0.00 N	44.03 -1.00 0.00 N	40.83 -0.88 0.00 N	35.23 -0.72 0.00 N	35.48 -0.69 0.00 N	44.54 -0.64 0.00 N	42.48 -0.34 0.00 N	50.76 -0.31 0.00 N	60.60 -0.22 0.00 N	69.92 -0.38 0.00 N	51.45 -0.37 0.00 N	39.13 -0.33 0.00 N	40.82 -0.41 0.00 N	39.01 -0.43 0.00 N	45.64 -0.48 0.00 N	48.42 -0.49 0.00 N	51.96 -0.17 0.00 N	96.13 -0.16 0.00 N	60.64 -0.09 0.00 N	58.42 -0.22 0.00 N	55.44 -0.52 0.00 N	54.03 -0.68 0.00 N	51.71 -0.94 0.00 N
CARTHAGE___PAPER 23857	25.88 0.11 0.00 N	40.60 0.05 0.04 N	45.06 0.04 0.00 N	41.80 0.09 0.00 N	36.05 0.11 0.00 N	36.43 0.25 0.00 N	45.48 0.31 0.00 N	43.30 0.47 0.00 N	51.92 0.84 0.00 N	61.99 1.18 0.00 N	71.67 1.36 0.00 N	52.73 0.91 0.00 N	40.12 0.66 0.00 N	41.86 0.63 0.00 N	39.97 0.53 0.00 N	46.75 0.62 0.00 N	49.63 0.73 0.00 N	52.89 0.76 0.00 N	98.61 2.33 0.00 N	62.14 1.40 0.00 N	59.80 1.17 0.00 N	56.82 0.87 0.00 N	55.39 0.68 0.00 N	53.18 0.54 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
CE_DUNWOOD___DRP 24194	27.02 1.25 0.00 N	42.44 1.89 0.00 N	46.99 1.97 0.00 N	43.49 1.78 0.00 N	37.49 1.55 0.00 N	38.09 1.91 0.00 N	48.04 2.87 0.00 N	45.99 3.17 0.00 N	54.68 3.60 0.00 N	64.85 4.03 0.00 N	75.15 4.84 0.00 N	55.69 3.87 0.00 N	42.57 3.11 0.00 N	44.60 3.37 0.00 N	42.76 3.32 0.00 N	49.99 3.86 0.00 N	52.91 4.00 0.00 N	56.78 4.65 0.00 N	104.37 8.08 0.00 N	65.55 4.82 0.00 N	63.28 4.65 0.00 N	60.19 4.23 0.00 N	58.33 3.62 0.00 N	55.65 3.01 0.00 N	
CE_MILLWOOD___DRP 24193	26.97 1.19 0.00 N	42.34 1.79 0.00 N	46.89 1.88 0.00 N	43.40 1.69 0.00 N	37.41 1.47 0.00 N	38.01 1.84 0.00 N	47.94 2.77 0.00 N	45.88 3.06 0.00 N	54.54 3.47 0.00 N	64.69 3.88 0.00 N	74.94 4.63 0.00 N	55.53 3.71 0.00 N	42.45 2.99 0.00 N	44.48 3.25 0.00 N	42.64 3.20 0.00 N	49.85 3.72 0.00 N	52.71 3.80 0.00 N	56.62 4.49 0.00 N	104.09 7.80 0.00 N	65.39 4.66 0.00 N	63.14 4.51 0.00 N	60.05 4.09 0.00 N	58.18 3.47 0.00 N	55.51 2.87 0.00 N	
CE_NYC2_DRP 24202	28.12 2.35 0.00 N	44.15 3.60 0.00 N	48.81 3.78 0.00 N	45.15 3.44 0.00 N	38.93 2.99 0.00 N	39.49 3.32 0.00 N	49.78 4.60 0.00 N	47.80 4.98 0.00 N	57.02 5.94 0.00 N	142.55 6.95 -74.78 N	78.94 8.27 -0.37 N	79.84 6.40 -21.62 N	70.75 4.99 -26.30 N	76.35 5.36 -29.76 N	72.24 5.18 -27.63 N	72.66 6.01 -20.53 N	77.02 6.14 -21.97 N	73.89 7.26 -14.50 N	112.60 12.80 -3.52 N	68.91 7.78 -0.40 N	75.38 7.80 -8.94 N	70.25 7.17 -7.13 N	61.77 6.43 -0.64 N	58.17 5.53 0.00 N	
CE_NYC_DRP 24195	27.27 1.50 0.00 N	42.78 2.23 0.00 N	47.32 2.30 0.00 N	43.80 2.10 0.00 N	37.78 1.84 0.00 N	38.41 2.24 0.00 N	48.48 3.31 0.00 N	46.46 3.63 0.00 N	55.26 4.18 0.00 N	65.60 4.78 0.00 N	76.44 5.77 -0.37 N	78.04 4.60 -21.62 N	69.42 3.65 -26.30 N	74.94 3.95 -29.76 N	70.93 3.86 -27.63 N	71.13 4.48 -20.53 N	75.45 4.57 -21.97 N	72.01 5.38 -14.50 N	108.90 9.27 -3.34 N	66.72 5.58 -0.40 N	73.04 5.47 -8.94 N	68.05 4.96 -7.13 N	59.64 4.29 -0.64 N	56.27 3.63 0.00 N	
CH_MIDHUDSON___DRP 24192	26.88 1.11 0.00 N	42.23 1.68 0.00 N	46.78 1.76 0.00 N	43.30 1.59 0.00 N	37.31 1.37 0.00 N	37.90 1.72 0.00 N	47.80 2.63 0.00 N	45.72 2.90 0.00 N	54.35 3.28 0.00 N	64.45 3.63 0.00 N	74.63 4.33 0.00 N	55.27 3.45 0.00 N	42.28 2.81 0.00 N	44.28 3.05 0.00 N	42.46 3.01 0.00 N	49.62 3.49 0.00 N	52.47 3.56 0.00 N	56.42 4.29 0.00 N	103.78 7.50 0.00 N	65.17 4.43 0.00 N	62.87 4.24 0.00 N	59.82 3.87 0.00 N	57.99 3.28 0.00 N	55.33 2.69 0.00 N	
CH_MISC_IPPS 23765	26.61 0.83 0.00 N	41.75 1.20 0.00 N	46.23 1.21 0.00 N	42.78 1.07 0.00 N	36.89 0.95 0.00 N	37.48 1.31 0.00 N	47.30 2.13 0.00 N	45.25 2.42 0.00 N	53.76 2.69 0.00 N	63.69 2.87 0.00 N	73.76 3.45 0.00 N	54.66 2.83 0.00 N	41.81 2.35 0.00 N	43.80 2.56 0.00 N	41.98 2.54 0.00 N	49.07 2.94 0.00 N	51.89 2.99 0.00 N	55.83 3.70 0.00 N	102.77 6.49 0.00 N	64.46 3.73 0.00 N	62.21 3.57 0.00 N	59.20 3.24 0.00 N	57.37 2.66 0.00 N	54.70 2.05 0.00 N	
CH_RES_BVR_FALLS 23983	25.82 0.05 0.00 N	40.63 0.08 0.00 N	45.11 0.09 0.00 N	41.80 0.08 0.00 N	36.01 0.07 0.00 N	36.21 0.03 0.00 N	45.10 -0.08 0.00 N	42.69 -0.14 0.00 N	50.92 -0.16 0.00 N	60.64 -0.18 0.00 N	70.06 -0.24 0.00 N	51.62 -0.21 0.00 N	39.28 -0.19 0.00 N	41.03 -0.20 0.00 N	39.24 -0.20 0.00 N	45.89 -0.23 0.00 N	48.71 -0.20 0.00 N	51.79 -0.34 0.00 N	95.76 -0.53 0.00 N	60.44 -0.29 0.00 N	58.35 -0.28 0.00 N	55.76 -0.20 0.00 N	54.60 -0.11 0.00 N	52.63 -0.01 0.00 N	
CH_RES_NIAGARA 23895	23.32 -2.45 0.00 N	36.54 -4.01 0.00 N	40.83 -4.19 0.00 N	38.03 -3.67 0.00 N	32.84 -3.10 0.00 N	32.34 -3.83 0.00 N	40.11 -5.06 0.00 N	38.50 -4.33 0.00 N	46.27 -4.81 0.00 N	55.71 -5.11 0.00 N	63.97 -6.34 0.00 N	46.73 -5.09 0.00 N	35.30 -4.17 0.00 N	36.95 -4.28 0.00 N	35.34 -4.10 0.00 N	41.59 -4.53 0.00 N	44.22 -4.69 0.00 N	47.75 -4.38 0.00 N	88.92 -7.37 0.00 N	56.65 -4.09 0.00 N	54.05 -4.59 0.00 N	50.82 -5.13 0.00 N	49.35 -5.36 0.00 N	47.04 -5.60 0.00 N	
CH_RES_SYRACUSE 23985	25.42 -0.35 0.00 N	39.90 -0.65 0.00 N	44.30 -0.72 0.00 N	41.08 -0.63 0.00 N	35.46 -0.48 0.00 N	35.78 -0.40 0.00 N	44.97 -0.21 0.00 N	42.90 0.07 0.00 N	51.28 0.21 0.00 N	61.23 0.42 0.00 N	70.66 0.36 0.00 N	51.99 0.17 0.00 N	39.53 0.06 0.00 N	41.23 0.00 0.00 N	39.41 -0.03 0.00 N	46.11 -0.02 0.00 N	48.88 -0.03 0.00 N	52.48 0.36 0.00 N	97.20 0.91 0.00 N	61.25 0.52 0.00 N	58.97 0.34 0.00 N	55.94 -0.02 0.00 N	54.48 -0.23 0.00 N	52.11 -0.53 0.00 N	
CORNELL___ 23752	24.45 -1.33 0.00 N	38.28 -2.27 0.00 N	42.34 -2.68 0.00 N	39.33 -2.38 0.00 N	34.07 -1.87 0.00 N	34.51 -1.67 0.00 N	43.67 -1.50 0.00 N	41.83 -1.00 0.00 N	50.11 -0.96 0.00 N	60.12 -0.70 0.00 N	69.17 -1.13 0.00 N	50.77 -1.05 0.00 N	38.51 -0.95 0.00 N	40.20 -1.03 0.00 N	38.44 -1.01 0.00 N	45.02 -1.11 0.00 N	47.73 -1.18 0.00 N	51.66 -0.47 0.00 N	96.29 0.00 0.00 N	60.50 -0.23 0.00 N	58.14 -0.49 0.00 N	54.69 -1.27 0.00 N	52.87 -1.84 0.00 N	50.29 -2.35 0.00 N	
COXSACKIE___GT 23611	27.17 1.40 0.00 N	42.70 2.16 0.00 N	47.35 2.33 0.00 N	43.81 2.10 0.00 N	37.75 1.81 0.00 N	38.34 2.17 0.00 N	48.43 3.26 0.00 N	46.29 3.46 0.00 N	55.16 4.08 0.00 N	65.52 4.71 0.00 N	75.81 5.50 0.00 N	56.03 4.21 0.00 N	42.79 3.33 0.00 N	44.81 3.58 0.00 N	42.94 3.50 0.00 N	50.20 4.07 0.00 N	53.12 4.21 0.00 N	57.28 5.15 0.00 N	105.84 9.55 0.00 N	66.42 5.68 0.00 N	63.93 5.31 0.00 N	60.69 4.73 0.00 N	58.74 4.03 0.00 N	55.99 3.35 0.00 N	
CRESCENT___HYD 24018	26.43 0.66 0.00 N	41.65 1.11 0.00 N	46.27 1.25 0.00 N	42.75 1.04 0.00 N	36.81 0.87 0.00 N	37.40 1.22 0.00 N	47.15 1.98 0.00 N	44.81 1.98 0.00 N	53.41 2.34 0.00 N	63.52 2.70 0.00 N	73.46 3.15 0.00 N	54.22 2.40 0.00 N	41.36 1.90 0.00 N	43.31 2.08 0.00 N	41.54 2.10 0.00 N	48.53 2.41 0.00 N	51.34 2.44 0.00 N	55.29 3.16 0.00 N	102.00 5.72 0.00 N	64.20 3.46 0.00 N	61.72 3.09 0.00 N	58.66 2.71 0.00 N	56.87 2.16 0.00 N	54.42 1.78 0.00 N	
CRUCIBLE_METL_DRP 24180	25.42 -0.35 0.00 N	39.90 -0.65 0.00 N	44.30 -0.72 0.00 N	41.08 -0.63 0.00 N	35.46 -0.48 0.00 N	35.78 -0.40 0.00 N	44.97 -0.21 0.00 N	42.90 0.07 0.00 N	51.28 0.21 0.00 N	61.23 0.42 0.00 N	70.66 0.36 0.00 N	51.99 0.17 0.00 N	39.53 0.06 0.00 N	41.23 0.00 0.00 N	39.41 -0.03 0.00 N	46.11 -0.02 0.00 N	48.88 -0.03 0.00 N	52.48 0.36 0.00 N	97.20 0.91 0.00 N	61.25 0.52 0.00 N	58.97 0.34 0.00 N	55.94 -0.02 0.00 N	54.48 -0.23 0.00 N	52.11 -0.53 0.00 N	
CSC___481_PGEN	62.84	66.51	65.30	64.84	64.64	62.40	58.84	57.19	57.55	63.80	77.48	95.66	116.80	107.51	77.97	64.31	57.84	58.77	123.03	81.52	62.37	59.57	70.04	82.93	

24222	1.70 -35.37 N	2.85 -23.12 N	3.09 -17.19 N	2.94 -20.19 N	2.52 -26.18 N	2.79 -23.43 N	3.36 -10.31 N	3.41 -10.95 N	3.51 -2.97 N	2.95 -0.04 N	4.15 -3.02 N	4.22 -39.62 N	3.20 -74.14 N	3.38 -62.90 N	3.11 -35.42 N	3.28 -14.90 N	3.41 -5.52 N	3.92 -2.73 N	5.71 -21.03 N	3.62 -17.17 N	3.74 0.00 N	3.61 0.00 N	3.67 -11.66 N	3.74 -26.54 N
DANSKAMMER___1 23586	26.61 0.83 0.00 N	41.75 1.20 0.00 N	46.23 1.21 0.00 N	42.78 1.07 0.00 N	36.89 0.95 0.00 N	37.48 1.31 0.00 N	47.30 2.13 0.00 N	45.25 2.42 0.00 N	53.76 2.69 0.00 N	63.69 2.87 0.00 N	73.76 3.45 0.00 N	54.66 2.83 0.00 N	41.81 2.35 0.00 N	43.80 2.56 0.00 N	41.98 2.54 0.00 N	49.07 2.94 0.00 N	51.89 2.99 0.00 N	55.83 3.70 0.00 N	102.77 6.49 0.00 N	64.46 3.73 0.00 N	62.21 3.57 0.00 N	59.20 3.24 0.00 N	57.37 2.66 0.00 N	54.70 2.05 0.00 N
DANSKAMMER___2 23589	26.61 0.83 0.00 N	41.75 1.20 0.00 N	46.23 1.21 0.00 N	42.78 1.07 0.00 N	36.89 0.95 0.00 N	37.48 1.31 0.00 N	47.30 2.13 0.00 N	45.25 2.42 0.00 N	53.76 2.69 0.00 N	63.69 2.87 0.00 N	73.76 3.45 0.00 N	54.66 2.83 0.00 N	41.81 2.35 0.00 N	43.80 2.56 0.00 N	41.98 2.54 0.00 N	49.07 2.94 0.00 N	51.89 2.99 0.00 N	55.83 3.70 0.00 N	102.77 6.49 0.00 N	64.46 3.73 0.00 N	62.21 3.57 0.00 N	59.20 3.24 0.00 N	57.37 2.66 0.00 N	54.70 2.05 0.00 N
DANSKAMMER___3 23590	26.52 0.75 0.00 N	41.59 1.05 0.00 N	46.05 1.03 0.00 N	42.63 0.92 0.00 N	36.75 0.81 0.00 N	37.35 1.17 0.00 N	47.14 1.97 0.00 N	45.08 2.26 0.00 N	53.56 2.49 0.00 N	63.44 2.62 0.00 N	73.47 3.16 0.00 N	54.45 2.63 0.00 N	41.65 2.19 0.00 N	43.63 2.40 0.00 N	41.82 2.39 0.00 N	48.88 2.76 0.00 N	51.72 2.82 0.00 N	55.62 3.49 0.00 N	102.40 6.11 0.00 N	64.22 3.49 0.00 N	61.97 3.34 0.00 N	58.99 3.03 0.00 N	57.16 2.45 0.00 N	54.49 1.85 0.00 N
DANSKAMMER___4 23591	26.52 0.75 0.00 N	41.59 1.04 0.00 N	46.05 1.03 0.00 N	42.63 0.92 0.00 N	36.75 0.81 0.00 N	37.34 1.17 0.00 N	47.12 1.95 0.00 N	45.07 2.25 0.00 N	53.55 2.48 0.00 N	63.42 2.61 0.00 N	73.45 3.14 0.00 N	54.44 2.62 0.00 N	41.65 2.19 0.00 N	43.62 2.39 0.00 N	41.82 2.39 0.00 N	48.88 2.76 0.00 N	51.70 2.80 0.00 N	55.61 3.48 0.00 N	102.38 6.10 0.00 N	64.21 3.48 0.00 N	61.95 3.32 0.00 N	58.97 3.02 0.00 N	57.15 2.44 0.00 N	54.49 1.84 0.00 N
DANSKAMMER___DIESEL 23592	26.61 0.83 0.00 N	41.75 1.20 0.00 N	46.23 1.21 0.00 N	42.78 1.07 0.00 N	36.89 0.95 0.00 N	37.48 1.31 0.00 N	47.30 2.13 0.00 N	45.25 2.42 0.00 N	53.76 2.69 0.00 N	63.69 2.87 0.00 N	73.76 3.45 0.00 N	54.66 2.83 0.00 N	41.81 2.35 0.00 N	43.80 2.56 0.00 N	41.98 2.54 0.00 N	49.07 2.94 0.00 N	51.89 2.99 0.00 N	55.83 3.70 0.00 N	102.77 6.49 0.00 N	64.46 3.73 0.00 N	62.21 3.57 0.00 N	59.20 3.24 0.00 N	57.37 2.66 0.00 N	54.70 2.05 0.00 N
DASHVILLE___HYD 23610	26.83 1.06 0.00 N	42.12 1.57 0.00 N	46.64 1.62 0.00 N	43.17 1.46 0.00 N	37.21 1.27 0.00 N	37.81 1.63 0.00 N	47.72 2.55 0.00 N	45.71 2.88 0.00 N	54.30 3.23 0.00 N	64.36 3.54 0.00 N	74.51 4.20 0.00 N	55.21 3.39 0.00 N	42.24 2.78 0.00 N	44.24 3.02 0.00 N	42.42 2.98 0.00 N	49.58 3.45 0.00 N	52.41 3.51 0.00 N	56.37 4.24 0.00 N	103.74 7.45 0.00 N	65.09 4.35 0.00 N	62.81 4.18 0.00 N	59.75 3.79 0.00 N	57.90 3.19 0.00 N	55.21 2.57 0.00 N
DOGLEVILLE___HYD 23807	26.56 0.79 0.00 N	41.84 1.29 0.00 N	46.48 1.46 0.00 N	43.01 1.30 0.00 N	37.03 1.09 0.00 N	37.60 1.42 0.00 N	47.33 2.16 0.00 N	45.15 2.33 0.00 N	53.86 2.78 0.00 N	64.23 3.42 0.00 N	74.14 3.83 0.00 N	54.59 2.76 0.00 N	41.58 2.12 0.00 N	43.54 2.32 0.00 N	41.86 2.42 0.00 N	49.08 2.96 0.00 N	52.10 3.20 0.00 N	55.95 3.83 0.00 N	103.96 7.68 0.00 N	65.21 4.48 0.00 N	62.82 4.19 0.00 N	59.47 3.51 0.00 N	57.62 2.91 0.00 N	54.92 2.28 0.00 N
DUNKIRK___1 23563	21.77 -4.00 0.00 N	34.34 -6.21 0.00 N	38.29 -6.73 0.00 N	35.78 -5.93 0.00 N	31.14 -4.80 0.00 N	31.03 -5.15 0.00 N	38.85 -6.32 0.00 N	37.89 -4.93 0.00 N	45.38 -5.69 0.00 N	54.94 -5.88 0.00 N	62.52 -7.78 0.00 N	45.47 -6.35 0.00 N	34.42 -5.04 0.00 N	36.22 -5.01 0.00 N	34.80 -4.64 0.00 N	40.99 -5.13 0.00 N	43.39 -5.52 0.00 N	47.69 -4.44 0.00 N	87.78 -8.51 0.00 N	55.50 -5.24 0.00 N	53.29 -5.33 0.00 N	49.55 -6.41 0.00 N	47.88 -6.84 0.00 N	44.97 -7.67 0.00 N
DUNKIRK___2 23564	21.77 -4.00 0.00 N	34.34 -6.21 0.00 N	38.29 -6.73 0.00 N	35.78 -5.93 0.00 N	31.14 -4.80 0.00 N	31.03 -5.15 0.00 N	38.85 -6.32 0.00 N	37.89 -4.93 0.00 N	45.38 -5.69 0.00 N	54.94 -5.88 0.00 N	62.52 -7.78 0.00 N	45.47 -6.35 0.00 N	34.42 -5.04 0.00 N	36.22 -5.01 0.00 N	34.80 -4.64 0.00 N	40.99 -5.13 0.00 N	43.39 -5.52 0.00 N	47.69 -4.44 0.00 N	87.78 -8.51 0.00 N	55.50 -5.24 0.00 N	53.29 -5.33 0.00 N	49.55 -6.41 0.00 N	47.88 -6.84 0.00 N	44.97 -7.67 0.00 N
DUNKIRK___3 23565	22.08 -3.69 0.00 N	34.80 -5.75 0.00 N	38.82 -6.20 0.00 N	36.25 -5.46 0.00 N	31.50 -4.44 0.00 N	31.37 -4.81 0.00 N	39.27 -5.90 0.00 N	38.21 -4.62 0.00 N	45.77 -5.30 0.00 N	55.37 -5.45 0.00 N	63.09 -7.21 0.00 N	45.91 -5.91 0.00 N	34.75 -4.72 0.00 N	36.54 -4.69 0.00 N	35.08 -4.36 0.00 N	41.32 -4.81 0.00 N	43.77 -5.14 0.00 N	47.99 -4.14 0.00 N	88.56 -7.73 0.00 N	55.99 -4.74 0.00 N	53.72 -4.91 0.00 N	50.02 -5.94 0.00 N	48.36 -6.35 0.00 N	45.54 -7.10 0.00 N
DUNKIRK___4 23566	22.08 -3.69 0.00 N	34.80 -5.75 0.00 N	38.82 -6.20 0.00 N	36.25 -5.46 0.00 N	31.50 -4.44 0.00 N	31.37 -4.81 0.00 N	39.27 -5.90 0.00 N	38.21 -4.62 0.00 N	45.77 -5.30 0.00 N	55.37 -5.45 0.00 N	63.09 -7.21 0.00 N	45.91 -5.91 0.00 N	34.75 -4.72 0.00 N	36.54 -4.69 0.00 N	35.08 -4.36 0.00 N	41.32 -4.81 0.00 N	43.77 -5.14 0.00 N	47.99 -4.14 0.00 N	88.56 -7.73 0.00 N	55.99 -4.74 0.00 N	53.72 -4.91 0.00 N	50.02 -5.94 0.00 N	48.36 -6.35 0.00 N	45.54 -7.10 0.00 N
EAST HAMPTON___GT 23717	63.95 2.81 -35.37 N	68.13 4.47 -23.12 N	67.07 4.85 -17.19 N	66.48 4.57 -20.19 N	66.08 3.96 -26.18 N	63.98 4.38 -23.43 N	61.08 5.60 -10.31 N	59.56 5.78 -10.95 N	60.58 6.53 -2.97 N	67.56 6.71 -0.04 N	81.89 8.56 -3.02 N	98.89 7.45 -39.62 N	119.20 5.59 -74.14 N	110.03 5.90 -62.90 N	80.34 5.48 -35.42 N	67.08 6.05 -14.90 N	60.89 6.47 -5.52 N	62.46 7.60 -2.73 N	130.44 13.12 -21.03 N	85.98 8.07 -17.17 N	66.51 7.88 0.00 N	63.15 7.19 0.00 N	73.12 6.75 -11.66 N	85.53 6.35 -26.54 N
EAST RIVER___6 23660	27.23 1.46 0.00 N	42.72 2.17 0.00 N	47.27 2.25 0.00 N	43.75 2.05 0.00 N	37.74 1.80 0.00 N	38.40 2.23 0.00 N	48.47 3.30 0.00 N	46.47 3.65 0.00 N	55.23 4.16 0.00 N	65.59 4.78 0.00 N	76.45 5.78 -0.37 N	78.08 4.65 -21.62 N	69.43 3.67 -26.30 N	74.98 3.99 -29.76 N	70.98 3.92 -27.63 N	71.21 4.56 -20.53 N	75.61 4.74 -21.97 N	72.09 5.46 -14.50 N	109.06 9.43 -3.34 N	66.81 5.68 -0.40 N	73.12 5.55 -8.94 N	68.09 5.00 -7.13 N	59.66 4.31 -0.64 N	56.25 3.61 0.00 N



EAST RIVER___7 23524	27.23 1.46 0.00 N	42.72 2.17 0.00 N	47.27 2.25 0.00 N	43.75 2.05 0.00 N	37.74 1.80 0.00 N	38.40 2.23 0.00 N	48.47 3.30 0.00 N	46.47 3.65 0.00 N	55.23 4.16 0.00 N	65.59 4.78 0.00 N	76.45 5.78 -0.37 N	78.08 4.65 -21.62 N	69.43 3.67 -26.30 N	74.98 3.99 -29.76 N	70.98 3.92 -27.63 N	71.21 4.56 -20.53 N	75.61 4.74 -21.97 N	72.09 5.46 -14.50 N	109.06 9.43 -3.34 N	66.81 5.68 -0.40 N	73.12 5.55 -8.94 N	68.09 5.00 -7.13 N	59.66 4.31 -0.64 N	56.25 3.61 0.00 N
EAST_HAMPTON___DIESEL 23722	63.95 2.81 -35.37 N	68.13 4.47 -23.12 N	67.07 4.85 -17.19 N	66.48 4.57 -20.19 N	66.08 3.96 -26.18 N	63.98 4.38 -23.43 N	61.08 5.60 -10.31 N	59.56 5.78 -10.95 N	60.58 6.53 -2.97 N	67.56 6.71 -0.04 N	81.89 8.56 -3.02 N	98.89 7.45 -39.62 N	119.20 5.59 -74.14 N	110.03 5.90 -62.90 N	80.34 5.48 -35.42 N	67.08 6.05 -14.90 N	60.89 6.47 -5.52 N	62.46 7.60 -2.73 N	130.44 13.12 -21.03 N	85.98 8.07 -17.17 N	66.51 7.88 0.00 N	63.15 7.19 0.00 N	73.12 6.75 -11.66 N	85.53 6.35 -26.54 N
ELEC_TRO_TEK 24086	62.86 1.72 -35.37 N	66.33 2.67 -23.12 N	65.02 2.80 -17.19 N	64.52 2.61 -20.19 N	64.36 2.24 -26.18 N	62.20 2.59 -23.43 N	59.06 3.58 -10.31 N	57.71 3.93 -10.95 N	58.50 4.46 -2.97 N	65.45 4.60 -0.04 N	79.04 5.71 -3.02 N	96.30 4.87 -39.62 N	117.37 3.76 -74.14 N	108.17 4.04 -62.90 N	78.73 3.88 -35.42 N	65.40 4.38 -14.90 N	59.01 4.59 -5.52 N	60.23 5.38 -2.73 N	126.31 8.99 -21.03 N	83.36 5.45 -17.17 N	64.02 5.39 0.00 N	60.94 4.98 0.00 N	70.89 4.52 -11.66 N	83.17 3.99 -26.54 N
E_CANADA_CAP_HY 24051	26.77 1.00 0.00 N	42.01 1.46 0.00 N	46.57 1.55 0.00 N	43.20 1.49 0.00 N	37.34 1.40 0.00 N	37.66 1.49 0.00 N	47.13 1.96 0.00 N	44.60 1.78 0.00 N	53.28 2.21 0.00 N	63.58 2.77 0.00 N	73.52 3.21 0.00 N	54.19 2.37 0.00 N	41.22 1.76 0.00 N	43.01 1.78 0.00 N	41.09 1.65 0.00 N	48.08 1.95 0.00 N	51.19 2.29 0.00 N	54.98 2.86 0.00 N	101.52 5.23 0.00 N	64.16 3.43 0.00 N	61.98 3.35 0.00 N	58.85 2.89 0.00 N	57.24 2.53 0.00 N	54.89 2.25 0.00 N
E_CANADA_MHWK_HY 24050	26.56 0.79 0.00 N	41.84 1.29 0.00 N	46.48 1.46 0.00 N	43.01 1.30 0.00 N	37.03 1.09 0.00 N	37.60 1.42 0.00 N	47.33 2.16 0.00 N	45.15 2.33 0.00 N	53.86 2.78 0.00 N	64.23 3.42 0.00 N	74.14 3.83 0.00 N	54.59 2.76 0.00 N	41.58 2.12 0.00 N	43.54 2.32 0.00 N	41.86 2.42 0.00 N	49.08 2.96 0.00 N	52.10 3.20 0.00 N	55.95 3.83 0.00 N	103.96 7.68 0.00 N	65.21 4.48 0.00 N	62.82 4.19 0.00 N	59.47 3.51 0.00 N	57.62 2.91 0.00 N	54.92 2.28 0.00 N
E_FISHKILL___LBMP 23776	26.87 1.10 0.00 N	42.22 1.67 0.00 N	46.78 1.76 0.00 N	43.30 1.59 0.00 N	37.31 1.37 0.00 N	37.89 1.71 0.00 N	47.77 2.59 0.00 N	45.67 2.84 0.00 N	54.27 3.20 0.00 N	64.35 3.54 0.00 N	74.51 4.20 0.00 N	55.21 3.38 0.00 N	42.22 2.76 0.00 N	44.23 3.01 0.00 N	42.40 2.96 0.00 N	49.54 3.42 0.00 N	52.39 3.49 0.00 N	56.33 4.20 0.00 N	103.54 7.26 0.00 N	65.01 4.27 0.00 N	62.75 4.12 0.00 N	59.72 3.76 0.00 N	57.92 3.21 0.00 N	55.30 2.66 0.00 N
FAR ROCKAWAY___4 23548	63.34 2.20 -35.37 N	67.03 3.36 -23.12 N	65.76 3.54 -17.19 N	65.19 3.29 -20.19 N	64.93 2.82 -26.18 N	62.83 3.22 -23.43 N	59.94 4.46 -10.31 N	58.53 4.76 -10.95 N	59.49 5.44 -2.97 N	66.66 5.81 -0.04 N	80.50 7.16 -3.02 N	97.38 5.94 -39.62 N	118.13 4.53 -74.14 N	109.02 4.89 -62.90 N	79.57 4.71 -35.42 N	66.38 5.35 -14.90 N	60.05 5.62 -5.52 N	61.42 6.57 -2.73 N	128.18 10.86 -21.03 N	84.08 6.17 -17.17 N	64.87 6.24 0.00 N	62.08 6.13 0.00 N	72.07 5.70 -11.66 N	84.18 5.00 -26.54 N
FENNER___WINDPWR 24204	26.06 0.29 0.00 N	40.89 0.34 0.00 N	45.38 0.36 0.00 N	42.07 0.36 0.00 N	36.30 0.36 0.00 N	36.67 0.50 0.00 N	46.09 0.92 0.00 N	43.93 1.11 0.00 N	52.51 1.44 0.00 N	62.70 1.88 0.00 N	72.32 2.02 0.00 N	53.23 1.41 0.00 N	40.46 1.00 0.00 N	42.20 0.97 0.00 N	40.35 0.91 0.00 N	47.22 1.10 0.00 N	50.13 1.22 0.00 N	53.77 1.64 0.00 N	99.82 3.54 0.00 N	62.88 2.15 0.00 N	60.55 1.93 0.00 N	57.44 1.48 0.00 N	55.88 1.17 0.00 N	53.50 0.86 0.00 N
FIBERTEK___ENERGY 23856	25.42 -0.35 0.00 N	39.90 -0.65 0.00 N	44.30 -0.72 0.00 N	41.08 -0.63 0.00 N	35.46 -0.48 0.00 N	35.78 -0.40 0.00 N	44.97 -0.21 0.00 N	42.90 0.07 0.00 N	51.28 0.21 0.00 N	61.23 0.42 0.00 N	70.66 0.36 0.00 N	51.99 0.17 0.00 N	39.53 0.06 0.00 N	41.23 0.00 0.00 N	39.41 -0.03 0.00 N	46.11 -0.02 0.00 N	48.88 -0.03 0.00 N	52.48 0.36 0.00 N	97.20 0.91 0.00 N	61.25 0.52 0.00 N	58.97 0.34 0.00 N	55.94 -0.02 0.00 N	54.48 -0.23 0.00 N	52.11 -0.53 0.00 N
FITZPATRICK___ 23598	24.81 -0.97 0.00 N	39.00 -1.55 0.00 N	43.30 -1.72 0.00 N	40.16 -1.55 0.00 N	34.62 -1.32 0.00 N	34.85 -1.32 0.00 N	43.63 -1.54 0.00 N	41.51 -1.32 0.00 N	49.56 -1.51 0.00 N	59.12 -1.70 0.00 N	68.26 -2.05 0.00 N	50.26 -1.56 0.00 N	38.23 -1.23 0.00 N	39.85 -1.38 0.00 N	38.10 -1.34 0.00 N	44.58 -1.54 0.00 N	47.29 -1.61 0.00 N	50.58 -1.55 0.00 N	93.45 -2.84 0.00 N	59.00 -1.74 0.00 N	56.86 -1.77 0.00 N	54.16 -1.80 0.00 N	52.91 -1.80 0.00 N	50.75 -1.90 0.00 N
FORT ORANGE___ 23900	26.61 0.83 0.00 N	41.90 1.35 0.00 N	46.51 1.49 0.00 N	43.00 1.29 0.00 N	37.02 1.08 0.00 N	37.55 1.38 0.00 N	47.27 2.10 0.00 N	44.96 2.13 0.00 N	53.55 2.47 0.00 N	63.63 2.82 0.00 N	73.60 3.30 0.00 N	54.37 2.54 0.00 N	41.50 2.03 0.00 N	43.44 2.21 0.00 N	41.63 2.19 0.00 N	48.65 2.52 0.00 N	51.50 2.60 0.00 N	55.40 3.27 0.00 N	102.18 5.89 0.00 N	64.27 3.53 0.00 N	61.87 3.24 0.00 N	58.82 2.86 0.00 N	57.05 2.34 0.00 N	54.60 1.96 0.00 N
FORT_DRUM_COGEN 23780	25.75 -0.03 0.00 N	40.39 -0.16 0.00 N	44.82 -0.20 0.00 N	41.58 -0.13 0.00 N	35.87 -0.07 0.00 N	36.28 0.10 0.00 N	45.37 0.20 0.00 N	43.24 0.41 0.00 N	51.83 0.75 0.00 N	61.93 1.12 0.00 N	71.57 1.26 0.00 N	52.66 0.83 0.00 N	40.07 0.60 0.00 N	41.79 0.56 0.00 N	39.91 0.47 0.00 N	46.68 0.56 0.00 N	49.54 0.64 0.00 N	52.86 0.73 0.00 N	98.63 2.35 0.00 N	62.13 1.39 0.00 N	59.79 1.16 0.00 N	56.73 0.77 0.00 N	55.22 0.51 0.00 N	52.98 0.34 0.00 N
FPL_FAR_ROCK_GT1 24212	63.34 2.20 -35.37 N	67.03 3.36 -23.12 N	65.76 3.54 -17.19 N	65.19 3.29 -20.19 N	64.93 2.82 -26.18 N	62.83 3.22 -23.43 N	59.94 4.46 -10.31 N	58.53 4.76 -10.95 N	59.49 5.44 -2.97 N	66.66 5.81 -0.04 N	80.50 7.16 -3.02 N	97.38 5.94 -39.62 N	118.13 4.53 -74.14 N	109.02 4.89 -62.90 N	79.57 4.71 -35.42 N	66.38 5.35 -14.90 N	60.05 5.62 -5.52 N	61.42 6.57 -2.73 N	128.18 10.86 -21.03 N	84.08 6.17 -17.17 N	64.87 6.24 0.00 N	62.08 6.13 0.00 N	72.07 5.70 -11.66 N	84.18 5.00 -26.54 N
FPL_FAR_ROCK_GT2 23815	63.34 2.20 -35.37 N	67.03 3.36 -23.12 N	65.76 3.54 -17.19 N	65.19 3.29 -20.19 N	64.93 2.82 -26.18 N	62.83 3.22 -23.43 N	59.94 4.46 -10.31 N	58.53 4.76 -10.95 N	59.49 5.44 -2.97 N	66.66 5.81 -0.04 N	80.50 7.16 -3.02 N	97.38 5.94 -39.62 N	118.13 4.53 -74.14 N	109.02 4.89 -62.90 N	79.57 4.71 -35.42 N	66.38 5.35 -14.90 N	60.05 5.62 -5.52 N	61.42 6.57 -2.73 N	128.18 10.86 -21.03 N	84.08 6.17 -17.17 N	64.87 6.24 0.00 N	62.08 6.13 0.00 N	72.07 5.70 -11.66 N	84.18 5.00 -26.54 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
FRANKLIN_FALL_HYD 24054	26.18 0.41 0.00 N	41.19 0.64 0.00 N	45.77 0.75 0.00 N	42.43 0.72 0.00 N	36.52 0.58 0.00 N	36.56 0.39 0.00 N	45.08 -0.09 0.00 N	42.45 -0.37 0.00 N	50.75 -0.32 0.00 N	60.42 -0.40 0.00 N	69.80 -0.51 0.00 N	51.38 -0.45 0.00 N	39.02 -0.45 0.00 N	40.75 -0.48 0.00 N	38.93 -0.51 0.00 N	45.51 -0.62 0.00 N	48.35 -0.55 0.00 N	50.81 -1.31 0.00 N	94.35 -1.94 0.00 N	59.64 -1.09 0.00 N	57.64 -0.98 0.00 N	55.38 -0.58 0.00 N	54.57 -0.14 0.00 N	52.99 0.34 0.00 N	
FREEPORT_EQUS_GT1 23764	63.21 2.07 -35.37 N	66.86 3.20 -23.12 N	65.60 3.39 -17.19 N	65.07 3.17 -20.19 N	64.85 2.73 -26.18 N	62.72 3.11 -23.43 N	59.70 4.22 -10.31 N	58.17 4.39 -10.95 N	59.04 4.99 -2.97 N	65.99 5.14 -0.04 N	79.51 6.17 -3.02 N	96.76 5.32 -39.62 N	117.75 4.15 -74.14 N	108.64 4.51 -62.90 N	79.14 4.28 -35.42 N	65.84 4.81 -14.90 N	59.48 5.05 -5.52 N	60.62 5.77 -2.73 N	127.03 9.71 -21.03 N	83.80 5.89 -17.17 N	64.47 5.84 0.00 N	61.49 5.53 0.00 N	71.38 5.01 -11.66 N	83.86 4.68 -26.54 N	
FULTON COGEN____ 23766	25.27 -0.50 0.00 N	39.68 -0.87 0.00 N	44.06 -0.96 0.00 N	40.85 -0.86 0.00 N	35.26 -0.68 0.00 N	35.57 -0.61 0.00 N	44.65 -0.52 0.00 N	42.57 -0.26 0.00 N	50.87 -0.20 0.00 N	60.72 -0.09 0.00 N	70.11 -0.20 0.00 N	51.59 -0.23 0.00 N	39.23 -0.23 0.00 N	40.91 -0.32 0.00 N	39.08 -0.36 0.00 N	45.72 -0.41 0.00 N	48.48 -0.42 0.00 N	51.99 -0.14 0.00 N	96.27 -0.01 0.00 N	60.71 -0.02 0.00 N	58.48 -0.15 0.00 N	55.55 -0.41 0.00 N	54.13 -0.58 0.00 N	51.81 -0.83 0.00 N	
Freeport____CT2 23818	63.21 2.07 -35.37 N	66.86 3.20 -23.12 N	65.60 3.39 -17.19 N	65.07 3.17 -20.19 N	64.85 2.73 -26.18 N	62.72 3.11 -23.43 N	59.70 4.22 -10.31 N	58.17 4.39 -10.95 N	59.04 4.99 -2.97 N	65.99 5.14 -0.04 N	79.51 6.17 -3.02 N	96.76 5.32 -39.62 N	117.75 4.15 -74.14 N	108.64 4.51 -62.90 N	79.14 4.28 -35.42 N	65.84 4.81 -14.90 N	59.48 5.05 -5.52 N	60.62 5.77 -2.73 N	127.03 9.71 -21.03 N	83.80 5.89 -17.17 N	64.47 5.84 0.00 N	61.49 5.53 0.00 N	71.38 5.01 -11.66 N	83.86 4.68 -26.54 N	
G.F.CEMENT____DRP 24184	26.34 0.57 0.00 N	41.51 0.97 0.00 N	46.13 1.11 0.00 N	42.59 0.88 0.00 N	36.71 0.76 0.00 N	37.42 1.24 0.00 N	47.35 2.18 0.00 N	44.99 2.16 0.00 N	53.74 2.66 0.00 N	63.94 3.12 0.00 N	73.95 3.64 0.00 N	54.53 2.71 0.00 N	41.56 2.10 0.00 N	43.56 2.33 0.00 N	41.75 2.31 0.00 N	48.75 2.63 0.00 N	51.62 2.72 0.00 N	55.76 3.63 0.00 N	103.10 6.81 0.00 N	64.90 4.17 0.00 N	62.24 3.61 0.00 N	59.06 3.11 0.00 N	57.09 2.38 0.00 N	54.62 1.98 0.00 N	
GARDENVILLE____LBMP 24039	23.04 -2.74 0.00 N	36.18 -4.37 0.00 N	40.38 -4.64 0.00 N	37.64 -4.07 0.00 N	32.57 -3.37 0.00 N	32.28 -3.90 0.00 N	40.24 -4.94 0.00 N	38.85 -3.98 0.00 N	46.62 -4.46 0.00 N	56.22 -4.59 0.00 N	64.37 -5.94 0.00 N	46.97 -4.85 0.00 N	35.49 -3.97 0.00 N	37.23 -4.00 0.00 N	35.65 -3.79 0.00 N	41.96 -4.16 0.00 N	44.56 -4.35 0.00 N	48.43 -3.70 0.00 N	89.87 -6.42 0.00 N	57.01 -3.72 0.00 N	54.55 -4.08 0.00 N	51.10 -4.86 0.00 N	49.51 -5.20 0.00 N	46.95 -5.69 0.00 N	
GENERAL____MILLS 23808	23.13 -2.65 0.00 N	36.30 -4.25 0.00 N	40.53 -4.49 0.00 N	37.77 -3.95 0.00 N	32.68 -3.26 0.00 N	32.38 -3.80 0.00 N	40.37 -4.80 0.00 N	38.96 -3.86 0.00 N	46.77 -4.30 0.00 N	56.39 -4.42 0.00 N	64.57 -5.73 0.00 N	47.12 -4.71 0.00 N	35.61 -3.85 0.00 N	37.34 -3.89 0.00 N	35.75 -3.69 0.00 N	42.08 -4.05 0.00 N	44.68 -4.22 0.00 N	48.53 -3.59 0.00 N	90.09 -6.20 0.00 N	57.18 -3.55 0.00 N	54.69 -3.94 0.00 N	51.23 -4.73 0.00 N	49.65 -5.06 0.00 N	47.09 -5.56 0.00 N	
GE_PLASTICS____DRP 24183	26.11 0.33 0.00 N	41.14 0.59 0.00 N	45.66 0.64 0.00 N	42.24 0.53 0.00 N	36.34 0.40 0.00 N	36.81 0.64 0.00 N	46.26 1.09 0.00 N	44.00 1.18 0.00 N	52.41 1.34 0.00 N	62.28 1.46 0.00 N	72.04 1.74 0.00 N	53.22 1.40 0.00 N	40.62 1.16 0.00 N	42.52 1.29 0.00 N	40.74 1.30 0.00 N	47.62 1.49 0.00 N	50.39 1.49 0.00 N	54.10 1.97 0.00 N	99.70 3.42 0.00 N	62.75 2.02 0.00 N	60.46 1.83 0.00 N	57.55 1.59 0.00 N	55.91 1.20 0.00 N	53.55 0.91 0.00 N	
GILBOA____1 23756	26.22 0.45 0.00 N	41.37 0.83 0.00 N	45.92 0.90 0.00 N	42.49 0.78 0.00 N	36.51 0.57 0.00 N	36.98 0.80 0.00 N	46.48 1.31 0.00 N	44.32 1.49 0.00 N	52.76 1.69 0.00 N	62.71 1.90 0.00 N	72.49 2.18 0.00 N	53.56 1.74 0.00 N	40.89 1.42 0.00 N	42.80 1.57 0.00 N	41.01 1.57 0.00 N	47.94 1.82 0.00 N	50.74 1.84 0.00 N	54.49 2.37 0.00 N	100.39 4.11 0.00 N	63.17 2.44 0.00 N	60.90 2.27 0.00 N	57.94 1.98 0.00 N	56.30 1.59 0.00 N	53.87 1.23 0.00 N	
GILBOA____2 23757	26.22 0.45 0.00 N	41.37 0.83 0.00 N	45.92 0.90 0.00 N	42.49 0.78 0.00 N	36.51 0.57 0.00 N	36.98 0.80 0.00 N	46.48 1.31 0.00 N	44.32 1.49 0.00 N	52.76 1.69 0.00 N	62.71 1.90 0.00 N	72.49 2.18 0.00 N	53.56 1.74 0.00 N	40.89 1.42 0.00 N	42.80 1.57 0.00 N	41.01 1.57 0.00 N	47.94 1.82 0.00 N	50.74 1.84 0.00 N	54.49 2.37 0.00 N	100.39 4.11 0.00 N	63.17 2.44 0.00 N	60.90 2.27 0.00 N	57.94 1.98 0.00 N	56.30 1.59 0.00 N	53.87 1.23 0.00 N	
GILBOA____3 23758	26.22 0.45 0.00 N	41.37 0.83 0.00 N	45.92 0.90 0.00 N	42.49 0.78 0.00 N	36.51 0.57 0.00 N	36.98 0.80 0.00 N	46.48 1.31 0.00 N	44.32 1.49 0.00 N	52.76 1.69 0.00 N	62.71 1.90 0.00 N	72.49 2.18 0.00 N	53.56 1.74 0.00 N	40.89 1.42 0.00 N	42.80 1.57 0.00 N	41.01 1.57 0.00 N	47.94 1.82 0.00 N	50.74 1.84 0.00 N	54.49 2.37 0.00 N	100.39 4.11 0.00 N	63.17 2.44 0.00 N	60.90 2.27 0.00 N	57.94 1.98 0.00 N	56.30 1.59 0.00 N	53.87 1.23 0.00 N	
GILBOA____4 23759	26.22 0.45 0.00 N	41.52 0.97 0.00 N	46.11 1.09 0.00 N	42.66 0.95 0.00 N	36.51 0.57 0.00 N	36.98 0.80 0.00 N	46.48 1.31 0.00 N	44.32 1.49 0.00 N	52.76 1.69 0.00 N	62.71 1.90 0.00 N	72.49 2.18 0.00 N	53.56 1.74 0.00 N	40.89 1.42 0.00 N	42.80 1.57 0.00 N	41.01 1.57 0.00 N	47.94 1.82 0.00 N	50.74 1.84 0.00 N	54.49 2.37 0.00 N	100.39 4.11 0.00 N	63.17 2.44 0.00 N	60.90 2.27 0.00 N	57.94 1.98 0.00 N	56.30 1.59 0.00 N	53.87 1.23 0.00 N	
GILBOA____ 23599	26.22 0.45 0.00 N	41.37 0.83 0.00 N	45.92 0.90 0.00 N	42.49 0.78 0.00 N	36.51 0.57 0.00 N	36.98 0.80 0.00 N	46.48 1.31 0.00 N	44.32 1.49 0.00 N	52.76 1.69 0.00 N	62.71 1.90 0.00 N	72.49 2.18 0.00 N	53.56 1.74 0.00 N	40.89 1.42 0.00 N	42.80 1.57 0.00 N	41.01 1.57 0.00 N	47.94 1.82 0.00 N	50.74 1.84 0.00 N	54.49 2.37 0.00 N	100.39 4.11 0.00 N	63.17 2.44 0.00 N	60.90 2.27 0.00 N	57.94 1.98 0.00 N	56.30 1.59 0.00 N	53.87 1.23 0.00 N	
GINNA____	22.77	35.67	39.69	36.88	31.86	31.86	39.96	38.20	45.80	54.83	63.30	46.48	35.24	36.80	35.16	41.23	43.85	47.13	87.71	55.56	53.27	50.32	48.80	46.55	

23603	-3.00 0.00 N	-4.87 0.00 N	-5.33 0.00 N	-4.83 0.00 N	-4.09 0.00 N	-4.31 0.00 N	-5.21 0.00 N	-4.62 0.00 N	-5.27 0.00 N	-5.98 0.00 N	-7.01 0.00 N	-5.34 0.00 N	-4.23 0.00 N	-4.43 0.00 N	-4.28 0.00 N	-4.90 0.00 N	-5.05 0.00 N	-5.00 0.00 N	-8.57 0.00 N	-5.17 0.00 N	-5.36 0.00 N	-5.64 0.00 N	-5.91 0.00 N	-6.10 0.00 N
GLEN PARK____ 23778	25.91 0.14 0.00 N	40.63 0.08 0.00 N	45.10 0.08 0.00 N	41.84 0.13 0.00 N	36.12 0.18 0.00 N	36.56 0.38 0.00 N	45.79 0.62 0.00 N	43.68 0.85 0.00 N	52.38 1.31 0.00 N	62.59 1.78 0.00 N	72.30 1.99 0.00 N	53.18 1.35 0.00 N	40.47 1.00 0.00 N	42.20 0.97 0.00 N	40.29 0.85 0.00 N	47.13 1.00 0.00 N	50.04 1.13 0.00 N	53.46 1.34 0.00 N	99.80 3.51 0.00 N	62.85 2.11 0.00 N	60.45 1.82 0.00 N	57.28 1.32 0.00 N	55.71 1.00 0.00 N	53.39 0.75 0.00 N
GLENWOOD_IC_1_G5 23712	62.84 1.70 -35.37 N	66.26 2.60 -23.12 N	64.95 2.74 -17.19 N	64.43 2.53 -20.19 N	64.31 2.19 -26.18 N	62.17 2.56 -23.43 N	59.11 3.63 -10.31 N	57.72 3.94 -10.95 N	58.24 4.20 -2.97 N	65.31 4.46 -0.04 N	78.86 5.53 -3.02 N	96.33 4.89 -39.62 N	117.42 3.82 -74.14 N	108.21 4.08 -62.90 N	78.56 3.71 -35.42 N	65.20 4.18 -14.90 N	58.78 4.35 -5.52 N	60.03 5.18 -2.73 N	126.13 8.81 -21.03 N	83.27 5.36 -17.17 N	63.85 5.22 0.00 N	60.76 4.80 0.00 N	70.74 4.37 -11.66 N	83.12 3.94 -26.54 N
GLENWOOD_IC_2_G1 23688	62.68 1.54 -35.37 N	66.01 2.34 -23.12 N	64.67 2.46 -17.19 N	64.17 2.26 -20.19 N	64.07 1.96 -26.18 N	61.94 2.33 -23.43 N	58.83 3.35 -10.31 N	57.45 3.67 -10.95 N	58.19 4.15 -2.97 N	65.32 4.47 -0.04 N	78.76 5.43 -3.02 N	95.94 4.51 -39.62 N	117.16 3.55 -74.14 N	107.94 3.81 -62.90 N	78.54 3.68 -35.42 N	65.24 4.21 -14.90 N	58.76 4.33 -5.52 N	59.98 5.13 -2.73 N	126.07 8.76 -21.03 N	83.20 5.29 -17.17 N	63.81 5.18 0.00 N	60.70 4.74 0.00 N	70.55 4.18 -11.66 N	82.78 3.60 -26.54 N
GLENWOOD_IC_3_G1 23689	62.68 1.54 -35.37 N	66.01 2.34 -23.12 N	64.67 2.46 -17.19 N	64.17 2.26 -20.19 N	64.07 1.96 -26.18 N	61.94 2.33 -23.43 N	58.83 3.35 -10.31 N	57.45 3.67 -10.95 N	58.19 4.15 -2.97 N	65.32 4.47 -0.04 N	78.76 5.43 -3.02 N	95.94 4.51 -39.62 N	117.16 3.55 -74.14 N	107.94 3.81 -62.90 N	78.54 3.68 -35.42 N	65.24 4.21 -14.90 N	58.76 4.33 -5.52 N	59.98 5.13 -2.73 N	126.07 8.76 -21.03 N	83.20 5.29 -17.17 N	63.81 5.18 0.00 N	60.70 4.74 0.00 N	70.55 4.18 -11.66 N	82.78 3.60 -26.54 N
GLENWOOD____4 23550	62.84 1.70 -35.37 N	66.27 2.60 -23.12 N	64.95 2.74 -17.19 N	64.43 2.53 -20.19 N	64.31 2.19 -26.18 N	62.17 2.56 -23.43 N	59.11 3.63 -10.31 N	57.72 3.95 -10.95 N	58.35 4.31 -2.97 N	65.44 4.59 -0.04 N	78.98 5.65 -3.02 N	96.33 4.89 -39.62 N	117.43 3.82 -74.14 N	108.22 4.09 -62.90 N	78.67 3.81 -35.42 N	65.34 4.32 -14.90 N	58.89 4.46 -5.52 N	60.14 5.29 -2.73 N	126.32 9.01 -21.03 N	83.39 5.48 -17.17 N	63.99 5.36 0.00 N	60.87 4.92 0.00 N	70.79 4.42 -11.66 N	83.12 3.94 -26.54 N
GLENWOOD____5 23614	62.84 1.70 -35.37 N	66.27 2.60 -23.12 N	64.95 2.74 -17.19 N	64.43 2.53 -20.19 N	64.31 2.19 -26.18 N	62.17 2.56 -23.43 N	59.11 3.63 -10.31 N	57.72 3.95 -10.95 N	58.35 4.31 -2.97 N	65.44 4.59 -0.04 N	78.98 5.65 -3.02 N	96.33 4.89 -39.62 N	117.43 3.82 -74.14 N	108.22 4.09 -62.90 N	78.67 3.81 -35.42 N	65.34 4.32 -14.90 N	58.89 4.46 -5.52 N	60.14 5.29 -2.73 N	126.32 9.01 -21.03 N	83.39 5.48 -17.17 N	63.99 5.36 0.00 N	60.87 4.92 0.00 N	70.79 4.42 -11.66 N	83.12 3.94 -26.54 N
GLOBAL GREEN_PORT_GT1 23814	63.95 2.81 -35.37 N	68.13 4.47 -23.12 N	67.07 4.85 -17.19 N	66.48 4.57 -20.19 N	66.08 3.96 -26.18 N	63.98 4.38 -23.43 N	61.08 5.60 -10.31 N	59.56 5.78 -10.95 N	60.58 6.53 -2.97 N	67.56 6.71 -0.04 N	81.89 8.56 -3.02 N	98.89 7.45 -39.62 N	119.20 5.59 -74.14 N	110.03 5.90 -62.90 N	80.34 5.48 -35.42 N	67.08 6.05 -14.90 N	60.89 6.47 -5.52 N	62.46 7.60 -2.73 N	130.44 13.12 -21.03 N	85.98 8.07 -17.17 N	66.51 7.88 0.00 N	63.15 7.19 0.00 N	73.12 6.75 -11.66 N	85.53 6.35 -26.54 N
GOUDEY____7 23579	24.77 -1.00 0.00 N	39.01 -1.54 0.00 N	43.28 -1.74 0.00 N	40.17 -1.54 0.00 N	34.74 -1.20 0.00 N	35.20 -0.98 0.00 N	44.35 -0.83 0.00 N	42.70 -0.12 0.00 N	50.94 -0.13 0.00 N	61.06 0.25 0.00 N	70.07 -0.23 0.00 N	51.39 -0.44 0.00 N	39.13 -0.34 0.00 N	41.02 -0.22 0.00 N	39.33 -0.11 0.00 N	46.10 -0.02 0.00 N	48.83 -0.08 0.00 N	52.97 0.85 0.00 N	97.67 1.38 0.00 N	61.41 0.68 0.00 N	59.18 0.55 0.00 N	55.73 -0.23 0.00 N	54.04 -0.67 0.00 N	51.26 -1.38 0.00 N
GOUDEY____8 23580	24.65 -1.13 0.00 N	38.79 -1.76 0.00 N	43.01 -2.01 0.00 N	39.92 -1.79 0.00 N	34.57 -1.37 0.00 N	35.00 -1.18 0.00 N	44.04 -1.14 0.00 N	42.39 -0.44 0.00 N	50.56 -0.51 0.00 N	60.59 -0.23 0.00 N	69.53 -0.78 0.00 N	50.99 -0.83 0.00 N	38.87 -0.59 0.00 N	40.74 -0.49 0.00 N	39.12 -0.32 0.00 N	45.85 -0.27 0.00 N	48.53 -0.37 0.00 N	52.57 0.45 0.00 N	96.89 0.61 0.00 N	60.92 0.19 0.00 N	58.71 0.08 0.00 N	55.31 -0.65 0.00 N	53.63 -1.08 0.00 N	50.90 -1.74 0.00 N
GOWANUS_GT1_1 24077	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.60 3.58 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.22 0.00 N	49.74 4.57 0.00 N	47.78 4.96 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.69 4.93 -26.30 N	76.29 5.30 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	76.99 6.11 -21.97 N	73.82 7.20 -14.50 N	112.35 12.72 -3.34 N	68.99 7.87 -0.40 N	75.37 7.79 -8.94 N	70.22 7.14 -7.13 N	61.70 6.35 -0.64 N	58.07 5.42 0.00 N
GOWANUS_GT1_2 24078	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.60 3.58 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.22 0.00 N	49.74 4.57 0.00 N	47.78 4.96 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.69 4.93 -26.30 N	76.29 5.30 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	76.99 6.11 -21.97 N	73.82 7.20 -14.50 N	112.35 12.72 -3.34 N	68.99 7.87 -0.40 N	75.37 7.79 -8.94 N	70.22 7.14 -7.13 N	61.70 6.35 -0.64 N	58.07 5.42 0.00 N
GOWANUS_GT1_3 24079	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.60 3.58 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.22 0.00 N	49.74 4.57 0.00 N	47.78 4.96 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.69 4.93 -26.30 N	76.29 5.30 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	76.99 6.11 -21.97 N	73.82 7.20 -14.50 N	112.35 12.72 -3.34 N	68.99 7.87 -0.40 N	75.37 7.79 -8.94 N	70.22 7.14 -7.13 N	61.70 6.35 -0.64 N	58.07 5.42 0.00 N
GOWANUS_GT1_4 24080	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.60 3.58 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.22 0.00 N	49.74 4.57 0.00 N	47.78 4.96 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.69 4.93 -26.30 N	76.29 5.30 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	76.99 6.11 -21.97 N	73.82 7.20 -14.50 N	112.35 12.72 -3.34 N	68.99 7.87 -0.40 N	75.37 7.79 -8.94 N	70.22 7.14 -7.13 N	61.70 6.35 -0.64 N	58.07 5.42 0.00 N

GOWANUS_GT1_5 24084	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.60 3.58 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.22 0.00 N	49.74 4.57 0.00 N	47.78 4.96 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.69 4.93 -26.30 N	76.29 5.30 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	76.99 6.11 -21.97 N	73.82 7.20 -14.50 N	112.35 12.72 -3.34 N	68.99 7.87 -0.40 N	75.37 7.79 -8.94 N	70.22 7.14 -7.13 N	61.70 6.35 -0.64 N	58.07 5.42 0.00 N
GOWANUS_GT1_6 24111	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.60 3.58 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.22 0.00 N	49.74 4.57 0.00 N	47.78 4.96 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.69 4.93 -26.30 N	76.29 5.30 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	76.99 6.11 -21.97 N	73.82 7.20 -14.50 N	112.35 12.72 -3.34 N	68.99 7.87 -0.40 N	75.37 7.79 -8.94 N	70.22 7.14 -7.13 N	61.70 6.35 -0.64 N	58.07 5.42 0.00 N
GOWANUS_GT1_7 24112	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.60 3.58 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.22 0.00 N	49.74 4.57 0.00 N	47.78 4.96 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.69 4.93 -26.30 N	76.29 5.30 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	76.99 6.11 -21.97 N	73.82 7.20 -14.50 N	112.35 12.72 -3.34 N	68.99 7.87 -0.40 N	75.37 7.79 -8.94 N	70.22 7.14 -7.13 N	61.70 6.35 -0.64 N	58.07 5.42 0.00 N
GOWANUS_GT1_8 24113	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.60 3.58 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.22 0.00 N	49.74 4.57 0.00 N	47.78 4.96 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.69 4.93 -26.30 N	76.29 5.30 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	76.99 6.11 -21.97 N	73.82 7.20 -14.50 N	112.35 12.72 -3.34 N	68.99 7.87 -0.40 N	75.37 7.79 -8.94 N	70.22 7.14 -7.13 N	61.70 6.35 -0.64 N	58.07 5.42 0.00 N
GOWANUS_GT2_1 24114	28.05 2.28 0.00 N	43.97 3.42 0.00 N	48.60 3.58 0.00 N	44.97 3.25 0.00 N	38.78 2.84 0.00 N	39.39 3.22 0.00 N	49.74 4.57 0.00 N	47.78 4.96 0.00 N	56.95 5.87 0.00 N	67.66 6.84 0.00 N	78.80 8.13 -0.37 N	79.75 6.31 -21.62 N	70.69 4.93 -26.30 N	76.29 5.30 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	76.99 6.11 -21.97 N	73.81 7.18 -14.50 N	112.35 12.72 -3.34 N	68.99 7.87 -0.40 N	75.37 7.79 -8.94 N	70.22 7.14 -7.13 N	61.70 6.35 -0.64 N	58.05 5.41 0.00 N
GOWANUS_GT2_2 24115	28.05 2.28 0.00 N	43.97 3.42 0.00 N	48.60 3.58 0.00 N	44.97 3.25 0.00 N	38.78 2.84 0.00 N	39.39 3.22 0.00 N	49.74 4.57 0.00 N	47.78 4.96 0.00 N	56.95 5.87 0.00 N	67.66 6.84 0.00 N	78.80 8.13 -0.37 N	79.75 6.31 -21.62 N	70.69 4.93 -26.30 N	76.29 5.30 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	76.99 6.11 -21.97 N	73.81 7.18 -14.50 N	112.35 12.72 -3.34 N	68.99 7.87 -0.40 N	75.37 7.79 -8.94 N	70.22 7.14 -7.13 N	61.70 6.35 -0.64 N	58.05 5.41 0.00 N
GOWANUS_GT2_3 24116	28.05 2.28 0.00 N	43.97 3.42 0.00 N	48.60 3.58 0.00 N	44.97 3.25 0.00 N	38.78 2.84 0.00 N	39.39 3.22 0.00 N	49.74 4.57 0.00 N	47.78 4.96 0.00 N	5															

[illegible]

24137	2.28 0.00 N	3.42 0.00 N	3.58 0.00 N	3.25 0.00 N	2.84 0.00 N	3.22 0.00 N	4.57 0.00 N	4.96 0.00 N	5.87 0.00 N	6.84 0.00 N	8.13 -0.37 N	6.31 -21.62 N	4.93 -26.30 N	5.30 -29.76 N	5.13 -27.63 N	5.96 -20.53 N	6.11 -21.97 N	7.18 -14.50 N	12.72 -3.34 N	7.87 -0.40 N	7.79 -8.94 N	7.14 -7.13 N	6.35 -0.64 N	5.41 0.00 N
GRAHMSVILLE___HY 23607	26.16 0.38 0.00 N	41.07 0.52 0.00 N	45.52 0.50 0.00 N	42.15 0.44 0.00 N	36.33 0.39 0.00 N	36.86 0.68 0.00 N	46.49 1.32 0.00 N	44.47 1.65 0.00 N	52.95 1.88 0.00 N	62.91 2.09 0.00 N	72.77 2.47 0.00 N	53.82 2.00 0.00 N	41.10 1.64 0.00 N	43.01 1.79 0.00 N	41.20 1.77 0.00 N	48.17 2.05 0.00 N	50.98 2.07 0.00 N	53.67 1.54 0.00 N	98.28 1.99 0.00 N	61.65 0.91 0.00 N	59.41 0.78 0.00 N	56.47 0.52 0.00 N	54.69 -0.02 0.00 N	52.14 -0.50 0.00 N
GREENIDGE___3 23582	24.10 -1.68 0.00 N	37.80 -2.75 0.00 N	41.78 -3.24 0.00 N	38.91 -2.80 0.00 N	33.95 -2.00 0.00 N	34.09 -2.09 0.00 N	42.62 -2.55 0.00 N	40.96 -1.87 0.00 N	48.99 -2.08 0.00 N	58.82 -1.99 0.00 N	67.52 -2.79 0.00 N	49.45 -2.38 0.00 N	37.50 -1.96 0.00 N	39.27 -1.96 0.00 N	37.84 -1.59 0.00 N	44.50 -1.62 0.00 N	47.08 -1.83 0.00 N	50.80 -1.33 0.00 N	94.11 -2.17 0.00 N	59.32 -1.42 0.00 N	57.01 -1.63 0.00 N	53.53 -2.42 0.00 N	51.82 -2.89 0.00 N	49.14 -3.50 0.00 N
GREENIDGE___4 23583	24.02 -1.75 0.00 N	37.67 -2.89 0.00 N	41.58 -3.44 0.00 N	38.73 -2.98 0.00 N	33.86 -2.08 0.00 N	33.96 -2.22 0.00 N	42.39 -2.78 0.00 N	40.71 -2.12 0.00 N	48.68 -2.39 0.00 N	58.46 -2.36 0.00 N	67.09 -3.21 0.00 N	49.15 -2.68 0.00 N	37.28 -2.19 0.00 N	39.03 -2.20 0.00 N	37.69 -1.75 0.00 N	44.35 -1.78 0.00 N	46.86 -2.04 0.00 N	50.48 -1.65 0.00 N	93.53 -2.76 0.00 N	58.95 -1.78 0.00 N	56.64 -1.99 0.00 N	53.20 -2.76 0.00 N	51.51 -3.20 0.00 N	48.84 -3.80 0.00 N
HARZA MOOSE___RIVER 24016	26.08 0.31 0.00 N	40.96 0.41 0.00 N	45.47 0.45 0.00 N	42.13 0.42 0.00 N	36.34 0.40 0.00 N	36.71 0.53 0.00 N	45.97 0.80 0.00 N	43.74 0.92 0.00 N	52.30 1.23 0.00 N	62.40 1.59 0.00 N	72.08 1.77 0.00 N	53.07 1.25 0.00 N	40.38 0.91 0.00 N	42.15 0.92 0.00 N	40.28 0.84 0.00 N	47.13 1.00 0.00 N	50.02 1.12 0.00 N	53.49 1.36 0.00 N	99.32 3.03 0.00 N	62.57 1.84 0.00 N	60.28 1.66 0.00 N	57.29 1.33 0.00 N	55.82 1.11 0.00 N	53.54 0.89 0.00 N
HEMPSTEAD___ 23647	62.91 1.77 -35.37 N	66.39 2.73 -23.12 N	65.08 2.87 -17.19 N	64.58 2.68 -20.19 N	64.42 2.31 -26.18 N	62.29 2.68 -23.43 N	59.15 3.67 -10.31 N	57.74 3.97 -10.95 N	58.48 4.44 -2.97 N	65.39 4.54 -0.04 N	78.97 5.64 -3.02 N	96.36 4.92 -39.62 N	117.42 3.81 -74.14 N	108.23 4.10 -62.90 N	78.73 3.87 -35.42 N	65.38 4.35 -14.90 N	58.97 4.54 -5.52 N	60.16 5.30 -2.73 N	126.23 8.92 -21.03 N	83.32 5.41 -17.17 N	63.98 5.34 0.00 N	60.89 4.94 0.00 N	70.83 4.46 -11.66 N	83.22 4.03 -26.54 N
HICKLING___1 23621	24.33 -1.44 0.00 N	38.33 -2.22 0.00 N	42.58 -2.44 0.00 N	39.61 -2.10 0.00 N	34.34 -1.61 0.00 N	34.84 -1.33 0.00 N	44.08 -1.10 0.00 N	42.78 -0.05 0.00 N	51.16 0.08 0.00 N	61.62 0.80 0.00 N	70.37 0.06 0.00 N	51.40 -0.42 0.00 N	39.02 -0.45 0.00 N	41.01 -0.22 0.00 N	39.27 -0.17 0.00 N	46.13 0.01 0.00 N	48.88 -0.02 0.00 N	53.63 1.50 0.00 N	98.94 2.66 0.00 N	62.13 1.40 0.00 N	59.81 1.18 0.00 N	55.81 -0.15 0.00 N	53.88 -0.83 0.00 N	50.73 -1.92 0.00 N
HICKLING___2 23622	24.33 -1.44 0.00 N	38.33 -2.22 0.00 N	42.58 -2.44 0.00 N	39.61 -2.10 0.00 N	34.34 -1.61 0.00 N	34.84 -1.33 0.00 N	44.08 -1.10 0.00 N	42.78 -0.05 0.00 N	51.16 0.08 0.00 N	61.62 0.80 0.00 N	70.37 0.06 0.00 N	51.40 -0.42 0.00 N	39.02 -0.45 0.00 N	41.01 -0.22 0.00 N	39.27 -0.17 0.00 N	46.13 0.01 0.00 N	48.88 -0.02 0.00 N	53.63 1.50 0.00 N	98.94 2.66 0.00 N	62.13 1.40 0.00 N	59.81 1.18 0.00 N	55.81 -0.15 0.00 N	53.88 -0.83 0.00 N	50.73 -1.92 0.00 N
HIGH FALLS___HY 23754	27.04 1.27 0.00 N	42.44 1.89 0.00 N	47.01 1.99 0.00 N	43.52 1.81 0.00 N	37.52 1.58 0.00 N	38.14 1.97 0.00 N	48.21 3.04 0.00 N	46.21 3.39 0.00 N	54.98 3.90 0.00 N	65.27 4.46 0.00 N	75.46 5.16 0.00 N	55.90 4.08 0.00 N	42.71 3.25 0.00 N	44.74 3.51 0.00 N	42.84 3.40 0.00 N	50.08 3.96 0.00 N	52.97 4.06 0.00 N	57.03 4.90 0.00 N	105.23 8.95 0.00 N	65.98 5.25 0.00 N	63.61 4.98 0.00 N	60.39 4.43 0.00 N	58.43 3.72 0.00 N	55.63 2.99 0.00 N
HILLBURN___GT 23639	27.06 1.28 0.00 N	42.46 1.91 0.00 N	47.02 2.00 0.00 N	43.53 1.82 0.00 N	37.53 1.60 0.00 N	38.15 1.97 0.00 N	48.15 2.98 0.00 N	46.11 3.28 0.00 N	54.81 3.74 0.00 N	65.07 4.25 0.00 N	75.34 5.04 0.00 N	55.78 3.96 0.00 N	42.64 3.17 0.00 N	44.65 3.42 0.00 N	42.81 3.37 0.00 N	50.04 3.91 0.00 N	52.91 4.00 0.00 N	56.90 4.78 0.00 N	104.68 8.39 0.00 N	65.78 5.05 0.00 N	63.51 4.88 0.00 N	60.35 4.39 0.00 N	58.42 3.71 0.00 N	55.70 3.06 0.00 N
HOLTSVILLE_IC_1 23690	62.71 1.57 -35.37 N	66.30 2.64 -23.12 N	65.07 2.86 -17.19 N	64.63 2.73 -20.19 N	64.44 2.33 -26.18 N	62.21 2.61 -23.43 N	58.76 3.28 -10.31 N	57.27 3.50 -10.95 N	57.75 3.71 -2.97 N	64.02 3.17 -0.04 N	77.70 4.37 -3.02 N	95.70 4.26 -39.62 N	116.84 3.24 -74.14 N	107.56 3.43 -62.90 N	78.07 3.22 -35.42 N	64.49 3.46 -14.90 N	58.09 3.66 -5.52 N	59.07 4.21 -2.73 N	123.22 5.90 -21.03 N	81.71 3.80 -17.17 N	62.70 4.07 0.00 N	59.81 3.85 0.00 N	70.11 3.73 -11.66 N	82.76 3.57 -26.54 N
HOLTSVILLE_IC_10 23699	62.84 1.70 -35.37 N	66.54 2.87 -23.12 N	65.36 3.14 -17.19 N	64.88 2.98 -20.19 N	64.67 2.56 -26.18 N	62.43 2.82 -23.43 N	59.04 3.56 -10.31 N	57.54 3.77 -10.95 N	58.05 4.01 -2.97 N	64.35 3.49 -0.04 N	78.11 4.78 -3.02 N	96.03 4.60 -39.62 N	117.09 3.48 -74.14 N	107.82 3.69 -62.90 N	78.31 3.46 -35.42 N	64.76 3.74 -14.90 N	58.41 3.98 -5.52 N	59.44 4.59 -2.73 N	123.33 6.02 -21.03 N	82.00 4.09 -17.17 N	63.11 4.48 0.00 N	60.19 4.23 0.00 N	70.47 4.10 -11.66 N	83.13 3.95 -26.54 N
HOLTSVILLE_IC_2 23691	62.71 1.57 -35.37 N	66.30 2.64 -23.12 N	65.07 2.86 -17.19 N	64.63 2.73 -20.19 N	64.44 2.33 -26.18 N	62.21 2.61 -23.43 N	58.76 3.28 -10.31 N	57.27 3.50 -10.95 N	57.75 3.71 -2.97 N	64.02 3.17 -0.04 N	77.70 4.37 -3.02 N	95.70 4.26 -39.62 N	116.84 3.24 -74.14 N	107.56 3.43 -62.90 N	78.07 3.22 -35.42 N	64.49 3.46 -14.90 N	58.09 3.66 -5.52 N	59.07 4.21 -2.73 N	123.22 5.90 -21.03 N	81.71 3.80 -17.17 N	62.70 4.07 0.00 N	59.81 3.85 0.00 N	70.11 3.73 -11.66 N	82.76 3.57 -26.54 N
HOLTSVILLE_IC_3 23692	62.71 1.57 -35.37 N	66.30 2.64 -23.12 N	65.07 2.86 -17.19 N	64.63 2.73 -20.19 N	64.44 2.33 -26.18 N	62.21 2.61 -23.43 N	58.76 3.28 -10.31 N	57.27 3.50 -10.95 N	57.75 3.71 -2.97 N	64.02 3.17 -0.04 N	77.70 4.37 -3.02 N	95.70 4.26 -39.62 N	116.84 3.24 -74.14 N	107.56 3.43 -62.90 N	78.07 3.22 -35.42 N	64.49 3.46 -14.90 N	58.09 3.66 -5.52 N	59.07 4.21 -2.73 N	123.22 5.90 -21.03 N	81.71 3.80 -17.17 N	62.70 4.07 0.00 N	59.81 3.85 0.00 N	70.11 3.73 -11.66 N	82.76 3.57 -26.54 N

HOLTSVILLE_IC_4 23693	62.71 1.57 -35.37 N	66.30 2.64 -23.12 N	65.07 2.86 -17.19 N	64.63 2.73 -20.19 N	64.44 2.33 -26.18 N	62.21 2.61 -23.43 N	58.76 3.28 -10.31 N	57.27 3.50 -10.95 N	57.75 3.71 -2.97 N	64.02 3.17 -0.04 N	77.70 4.37 -3.02 N	95.70 4.26 -39.62 N	116.84 3.24 -74.14 N	107.56 3.43 -62.90 N	78.07 3.22 -35.42 N	64.49 3.46 -14.90 N	58.09 3.66 -5.52 N	59.07 4.21 -2.73 N	123.22 5.90 -21.03 N	81.71 3.80 -17.17 N	62.70 4.07 0.00 N	59.81 3.85 0.00 N	70.11 3.73 -11.66 N	82.76 3.57 -26.54 N
HOLTSVILLE_IC_5 23694	62.71 1.57 -35.37 N	66.30 2.64 -23.12 N	65.07 2.86 -17.19 N	64.63 2.73 -20.19 N	64.44 2.33 -26.18 N	62.21 2.61 -23.43 N	58.76 3.28 -10.31 N	57.27 3.50 -10.95 N	57.75 3.71 -2.97 N	64.02 3.17 -0.04 N	77.70 4.37 -3.02 N	95.70 4.26 -39.62 N	116.84 3.24 -74.14 N	107.56 3.43 -62.90 N	78.07 3.22 -35.42 N	64.49 3.46 -14.90 N	58.09 3.66 -5.52 N	59.07 4.21 -2.73 N	123.22 5.90 -21.03 N	81.71 3.80 -17.17 N	62.70 4.07 0.00 N	59.81 3.85 0.00 N	70.11 3.73 -11.66 N	82.76 3.57 -26.54 N
HOLTSVILLE_IC_6 23695	62.84 1.70 -35.37 N	66.54 2.87 -23.12 N	65.36 3.14 -17.19 N	64.88 2.98 -20.19 N	64.67 2.56 -26.18 N	62.43 2.82 -23.43 N	59.04 3.56 -10.31 N	57.54 3.77 -10.95 N	58.05 4.01 -2.97 N	64.35 3.49 -0.04 N	78.11 4.78 -3.02 N	96.03 4.60 -39.62 N	117.09 3.48 -74.14 N	107.82 3.69 -62.90 N	78.31 3.46 -35.42 N	64.76 3.74 -14.90 N	58.41 3.98 -5.52 N	59.44 4.59 -2.73 N	123.33 6.02 -21.03 N	82.00 4.09 -17.17 N	63.11 4.48 0.00 N	60.19 4.23 0.00 N	70.47 4.10 -11.66 N	83.13 3.95 -26.54 N
HOLTSVILLE_IC_7 23696	62.84 1.70 -35.37 N	66.54 2.87 -23.12 N	65.36 3.14 -17.19 N	64.88 2.98 -20.19 N	64.67 2.56 -26.18 N	62.43 2.82 -23.43 N	59.04 3.56 -10.31 N	57.54 3.77 -10.95 N	58.05 4.01 -2.97 N	64.35 3.49 -0.04 N	78.11 4.78 -3.02 N	96.03 4.60 -39.62 N	117.09 3.48 -74.14 N	107.82 3.69 -62.90 N	78.31 3.46 -35.42 N	64.76 3.74 -14.90 N	58.41 3.98 -5.52 N	59.44 4.59 -2.73 N	123.33 6.02 -21.03 N	82.00 4.09 -17.17 N	63.11 4.48 0.00 N	60.19 4.23 0.00 N	70.47 4.10 -11.66 N	83.13 3.95 -26.54 N
HOLTSVILLE_IC_8 23697	62.84 1.70 -35.37 N	66.54 2.87 -23.12 N	65.36 3.14 -17.19 N	64.88 2.98 -20.19 N	64.67 2.56 -26.18 N	62.43 2.82 -23.43 N	59.04 3.56 -10.31 N	57.54 3.77 -10.95 N	58.05 4.01 -2.97 N	64.35 3.49 -0.04 N	78.11 4.78 -3.02 N	96.03 4.60 -39.62 N	117.09 3.48 -74.14 N	107.82 3.69 -62.90 N	78.31 3.46 -35.42 N	64.76 3.74 -14.90 N	58.41 3.98 -5.52 N	59.44 4.59 -2.73 N	123.33 6.02 -21.03 N	82.00 4.09 -17.17 N	63.11 4.48 0.00 N	60.19 4.23 0.00 N	70.47 4.10 -11.66 N	83.13 3.95 -26.54 N
HOLTSVILLE_IC_9 23698	62.84 1.70 -35.37 N	66.54 2.87 -23.12 N	65.36 3.14 -17.19 N	64.88 2.98 -20.19 N	64.67 2.56 -26.18 N	62.43 2.82 -23.43 N	59.04 3.56 -10.31 N	57.54 3.77 -10.95 N	58.05 4.01 -2.97 N	64.35 3.49 -0.04 N	78.11 4.78 -3.02 N	96.03 4.60 -39.62 N	117.09 3.48 -74.14 N	107.82 3.69 -62.90 N	78.31 3.46 -35.42 N	64.76 3.74 -14.90 N	58.41 3.98 -5.52 N	59.44 4.59 -2.73 N	123.33 6.02 -21.03 N	82.00 4.09 -17.17 N	63.11 4.48 0.00 N	60.19 4.23 0.00 N	70.47 4.10 -11.66 N	83.13 3.95 -26.54 N
HQ_GEN_CEDARS 23644	26.71 0.94 0.00 N	41.94 1.39 0.00 N	46.57 1.55 0.00 N	43.19 1.48 0.00 N	37.27 1.33 0.00 N	37.35 1.17 0.00 N	45.98 0.81 0.00 N	43.50 0.68 0.00 N	52.20 1.13 0.00 N	62.11 1.29 0.00 N	71.75 1.45 0.00 N	52.69 0.87 0.00 N	40.00 0.54 0.00 N	41.95 0.72 0.00 N	39.96 0.52 0.00 N	46.69 0.57 0.00 N	49.65 0.75 0.00 N	52.48 0.35 0.00 N	97.59 1.31 0.00 N	61.63 0.90 0.00 N	59.40 0.77 0.00 N	56.87 0.91 0.00 N	56.00 1.29 0.00 N	54.41 1.76 0.00 N
HQ_GEN_CHAT DC 23651	25.96 0.19 0.00 N	40.84 0.30 0.00 N	45.36 0.34 0.00 N	42.04 0.33 0.00 N	36.22 0.28 0.00 N	36.27 0.10 0.00 N	44.93 -0.25 0.00 N	30.00 -0.65 17.28 N	50.45 -0.62 0.00 N	60.06 -0.75 0.00 N	69.48 -0.83 0.00 N	47.16 -0.49 1.00 N	38.92 -0.54 0.00 N	40.66 -0.57 0.00 N	38.84 -0.60 0.00 N	45.41 -0.72 0.00 N	48.22 -0.68 0.00 N	50.90 -1.23 0.00 N	94.12 -2.17 0.00 N	59.49 -1.25 0.00 N	57.56 -1.07 0.00 N	55.23 -0.73 0.00 N	54.34 -0.37 0.00 N	52.19 0.06 2.15 N
HUDSON AVE_GT_3 23810	27.26 1.48 0.00 N	42.76 2.21 0.00 N	47.30 2.28 0.00 N	43.79 2.08 0.00 N	37.75 1.81 0.00 N	38.40 2.22 0.00 N	48.47 3.30 0.00 N	46.44 3.61 0.00 N	55.18 4.11 0.00 N	65.52 4.71 0.00 N	76.35 5.67 -0.37 N	77.96 4.52 -21.62 N	69.34 3.58 -26.30 N	74.86 3.87 -29.76 N	70.85 3.78 -27.63 N	71.04 4.39 -20.53 N	75.37 4.50 -21.97 N	71.92 5.29 -14.50 N	108.73 9.11 -3.34 N	66.65 5.52 -8.94 N	72.98 5.40 -7.13 N	67.98 4.89 -7.13 N	59.58 4.23 -0.64 N	56.21 3.57 0.00 N
HUDSON AVE_GT_4 23540	27.26 1.48 0.00 N	42.76 2.21 0.00 N	47.30 2.28 0.00 N	43.79 2.08 0.00 N	37.75 1.81 0.00 N	38.40 2.22 0.00 N	48.47 3.30 0.00 N	46.44 3.61 0.00 N	55.18 4.11 0.00 N	65.52 4.71 0.00 N	76.35 5.67 -0.37 N	77.96 4.52 -21.62 N	69.34 3.58 -26.30 N	74.86 3.87 -29.76 N	70.85 3.78 -27.63 N	71.04 4.39 -20.53 N	75.37 4.50 -21.97 N	71.92 5.29 -14.50 N	108.73 9.11 -3.34 N	66.65 5.52 -8.94 N	72.98 5.40 -7.13 N	67.98 4.89 -7.13 N	59.58 4.23 -0.64 N	56.21 3.57 0.00 N
HUDSON AVE_GT_5 23657	27.26 1.48 0.00 N	42.76 2.21 0.00 N	47.30 2.28 0.00 N	43.79 2.08 0.00 N	37.75 1.81 0.00 N	38.40 2.22 0.00 N	48.47 3.30 0.00 N	46.44 3.61 0.00 N	55.18 4.11 0.00 N	65.52 4.71 0.00 N	76.35 5.67 -0.37 N	77.96 4.52 -21.62 N	69.34 3.58 -26.30 N	74.86 3.87 -29.76 N	70.85 3.78 -27.63 N	71.04 4.39 -20.53 N	75.37 4.50 -21.97 N	71.92 5.29 -14.50 N	108.73 9.11 -3.34 N	66.65 5.52 -8.94 N	72.98 5.40 -7.13 N	67.98 4.89 -7.13 N	59.58 4.23 -0.64 N	56.21 3.57 0.00 N
HUDSON_AVE_10 24168	27.25 1.47 0.00 N	42.73 2.19 0.00 N	47.28 2.26 0.00 N	43.75 2.05 0.00 N	37.73 1.79 0.00 N	38.38 2.20 0.00 N	48.44 3.27 0.00 N	46.40 3.58 0.00 N	55.17 4.09 0.00 N	65.47 4.66 0.00 N	76.30 5.63 -0.37 N	77.94 4.50 -21.62 N	69.33 3.57 -26.30 N	74.85 3.86 -29.76 N	70.84 3.77 -27.63 N	71.02 4.36 -20.53 N	75.33 4.45 -21.97 N	71.88 5.26 -14.50 N	108.72 9.09 -3.34 N	66.63 5.51 -8.94 N	72.95 5.37 -7.13 N	67.95 4.86 -7.13 N	59.55 4.21 -0.64 N	56.18 3.54 0.00 N
HUNTLEY___63 23557	23.41 -2.36 0.00 N	36.71 -3.84 0.00 N	40.99 -4.03 0.00 N	38.20 -3.51 0.00 N	33.02 -2.93 0.00 N	32.62 -3.56 0.00 N	40.56 -4.61 0.00 N	39.03 -3.79 0.00 N	46.92 -4.16 0.00 N	56.54 -4.27 0.00 N	64.83 -5.48 0.00 N	47.34 -4.49 0.00 N	35.75 -3.71 0.00 N	37.46 -3.77 0.00 N	35.87 -3.57 0.00 N	42.25 -3.88 0.00 N	44.92 -3.98 0.00 N	48.62 -3.51 0.00 N	90.47 -5.81 0.00 N	57.53 -3.21 0.00 N	54.93 -3.70 0.00 N	51.56 -4.40 0.00 N	50.03 -4.68 0.00 N	47.57 -5.07 0.00 N
HUNTLEY___64 23558	23.41 -2.36 0.00 N	36.71 -3.84 0.00 N	40.99 -4.03 0.00 N	38.20 -3.51 0.00 N	33.02 -2.93 0.00 N	32.62 -3.56 0.00 N	40.56 -4.61 0.00 N	39.03 -3.79 0.00 N	46.92 -4.16 0.00 N	56.54 -4.27 0.00 N	64.83 -5.48 0.00 N	47.34 -4.49 0.00 N	35.75 -3.71 0.00 N	37.46 -3.77 0.00 N	35.87 -3.57 0.00 N	42.25 -3.88 0.00 N	44.92 -3.98 0.00 N	48.62 -3.51 0.00 N	90.47 -5.81 0.00 N	57.53 -3.21 0.00 N	54.93 -3.70 0.00 N	51.56 -4.40 0.00 N	50.03 -4.68 0.00 N	47.57 -5.07 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
HUNTLEY___65 23559	23.41 -2.36 0.00 N	36.71 -3.84 0.00 N	40.99 -4.03 0.00 N	38.20 -3.51 0.00 N	33.02 -2.93 0.00 N	32.62 -3.56 0.00 N	40.56 -4.61 0.00 N	39.03 -3.79 0.00 N	46.92 -4.16 0.00 N	56.54 -4.27 0.00 N	64.83 -5.48 0.00 N	47.34 -4.49 0.00 N	35.75 -3.71 0.00 N	37.46 -3.77 0.00 N	35.87 -3.57 0.00 N	42.25 -3.88 0.00 N	44.92 -3.98 0.00 N	48.62 -3.51 0.00 N	90.47 -5.81 0.00 N	57.53 -3.21 0.00 N	54.93 -3.70 0.00 N	51.56 -4.40 0.00 N	50.03 -4.68 0.00 N	47.57 -5.07 0.00 N
HUNTLEY___66 23560	23.41 -2.36 0.00 N	36.71 -3.84 0.00 N	40.99 -4.03 0.00 N	38.20 -3.51 0.00 N	33.02 -2.93 0.00 N	32.62 -3.56 0.00 N	40.56 -4.61 0.00 N	39.03 -3.79 0.00 N	46.92 -4.16 0.00 N	56.54 -4.27 0.00 N	64.83 -5.48 0.00 N	47.34 -4.49 0.00 N	35.75 -3.71 0.00 N	37.46 -3.77 0.00 N	35.87 -3.57 0.00 N	42.25 -3.88 0.00 N	44.92 -3.98 0.00 N	48.62 -3.51 0.00 N	90.47 -5.81 0.00 N	57.53 -3.21 0.00 N	54.93 -3.70 0.00 N	51.56 -4.40 0.00 N	50.03 -4.68 0.00 N	47.57 -5.07 0.00 N
HUNTLEY___67 23561	23.05 -2.72 0.00 N	36.16 -4.39 0.00 N	40.39 -4.63 0.00 N	37.62 -4.09 0.00 N	32.52 -3.42 0.00 N	32.11 -4.06 0.00 N	39.92 -5.26 0.00 N	38.41 -4.42 0.00 N	46.13 -4.94 0.00 N	55.57 -5.24 0.00 N	63.73 -6.58 0.00 N	46.54 -5.28 0.00 N	35.16 -4.31 0.00 N	36.84 -4.39 0.00 N	35.25 -4.19 0.00 N	41.48 -4.65 0.00 N	44.08 -4.83 0.00 N	47.70 -4.43 0.00 N	88.66 -7.63 0.00 N	56.39 -4.34 0.00 N	53.89 -4.74 0.00 N	50.60 -5.36 0.00 N	49.10 -5.61 0.00 N	46.69 -5.95 0.00 N
HUNTLEY___68 23562	23.05 -2.72 0.00 N	36.16 -4.39 0.00 N	40.39 -4.63 0.00 N	37.62 -4.09 0.00 N	32.52 -3.42 0.00 N	32.11 -4.06 0.00 N	39.92 -5.26 0.00 N	38.41 -4.42 0.00 N	46.13 -4.94 0.00 N	55.57 -5.24 0.00 N	63.72 -6.58 0.00 N	46.54 -5.28 0.00 N	35.16 -4.31 0.00 N	36.84 -4.39 0.00 N	35.25 -4.19 0.00 N	41.48 -4.65 0.00 N	44.08 -4.83 0.00 N	47.70 -4.43 0.00 N	88.66 -7.63 0.00 N	56.39 -4.34 0.00 N	53.89 -4.74 0.00 N	50.60 -5.36 0.00 N	49.10 -5.61 0.00 N	46.69 -5.95 0.00 N
INDECK___CORINTH 23802	25.93 0.16 0.00 N	40.85 0.30 0.00 N	45.39 0.37 0.00 N	41.91 0.20 0.00 N	36.13 0.19 0.00 N	36.84 0.66 0.00 N	46.66 1.48 0.00 N	44.30 1.48 0.00 N	52.94 1.86 0.00 N	62.98 2.17 0.00 N	72.86 2.56 0.00 N	53.75 1.93 0.00 N	40.95 1.48 0.00 N	42.90 1.67 0.00 N	41.11 1.67 0.00 N	47.99 1.87 0.00 N	50.86 1.95 0.00 N	54.92 2.79 0.00 N	101.64 5.35 0.00 N	63.98 3.25 0.00 N	61.35 2.72 0.00 N	58.20 2.24 0.00 N	56.24 1.53 0.00 N	53.84 1.20 0.00 N
INDECK___ILION 23567	26.22 0.44 0.00 N	41.25 0.71 0.00 N	45.81 0.79 0.00 N	42.42 0.71 0.00 N	36.55 0.61 0.00 N	36.95 0.78 0.00 N	46.25 1.08 0.00 N	43.72 0.90 0.00 N	52.06 0.99 0.00 N	62.02 1.20 0.00 N	71.64 1.33 0.00 N	52.77 0.95 0.00 N	40.20 0.74 0.00 N	42.03 0.80 0.00 N	40.46 1.02 0.00 N	47.51 1.39 0.00 N	50.64 1.74 0.00 N	54.25 2.13 0.00 N	100.51 4.23 0.00 N	63.22 2.49 0.00 N	60.96 2.33 0.00 N	57.90 1.94 0.00 N	56.31 1.61 0.00 N	53.92 1.28 0.00 N
INDECK___OLEAN 23982	22.08 -3.69 0.00 N	34.77 -5.78 0.00 N	38.74 -6.28 0.00 N	36.17 -5.54 0.00 N	31.44 -4.51 0.00 N	31.54 -4.64 0.00 N	39.78 -5.39 0.00 N	38.95 -3.88 0.00 N	46.75 -4.33 0.00 N	56.64 -4.18 0.00 N	64.43 -5.87 0.00 N	46.84 -4.98 0.00 N	35.43 -4.04 0.00 N	37.27 -3.96 0.00 N	35.75 -3.69 0.00 N	42.10 -4.03 0.00 N	44.63 -4.28 0.00 N	49.34 -2.78 0.00 N	90.76 -5.53 0.00 N	57.39 -3.34 0.00 N	55.07 -3.56 0.00 N	50.86 -5.09 0.00 N	49.12 -5.59 0.00 N	45.93 -6.71 0.00 N
INDECK___OSWEGO 23783	25.17 -0.61 0.00 N	39.53 -1.01 0.00 N	43.89 -1.13 0.00 N	40.70 -1.01 0.00 N	35.12 -0.83 0.00 N	35.39 -0.78 0.00 N	44.37 -0.80 0.00 N	42.28 -0.55 0.00 N	50.49 -0.58 0.00 N	60.26 -0.55 0.00 N	69.58 -0.73 0.00 N	51.23 -0.59 0.00 N	38.98 -0.48 0.00 N	40.64 -0.59 0.00 N	38.83 -0.60 0.00 N	45.43 -0.69 0.00 N	48.18 -0.72 0.00 N	51.58 -0.55 0.00 N	95.44 -0.85 0.00 N	60.21 -0.52 0.00 N	57.99 -0.64 0.00 N	55.15 -0.80 0.00 N	53.80 -0.91 0.00 N	51.57 -1.07 0.00 N
INDECK___YERKES 23781	23.41 -2.36 0.00 N	36.71 -3.84 0.00 N	40.99 -4.03 0.00 N	38.20 -3.51 0.00 N	33.02 -2.93 0.00 N	32.62 -3.56 0.00 N	40.56 -4.61 0.00 N	39.03 -3.79 0.00 N	46.92 -4.16 0.00 N	56.54 -4.27 0.00 N	64.83 -5.48 0.00 N	47.34 -4.49 0.00 N	35.75 -3.71 0.00 N	37.46 -3.77 0.00 N	35.87 -3.57 0.00 N	42.25 -3.88 0.00 N	44.92 -3.98 0.00 N	48.62 -3.51 0.00 N	90.47 -5.81 0.00 N	57.53 -3.21 0.00 N	54.93 -3.70 0.00 N	51.56 -4.40 0.00 N	50.03 -4.68 0.00 N	47.57 -5.07 0.00 N
INDIAN POINT___GT_1 24139	26.90 1.12 0.00 N	42.22 1.67 0.00 N	46.76 1.75 0.00 N	43.29 1.57 0.00 N	37.32 1.38 0.00 N	37.92 1.74 0.00 N	47.84 2.66 0.00 N	45.78 2.95 0.00 N	54.40 3.33 0.00 N	64.53 3.71 0.00 N	74.75 4.45 0.00 N	55.39 3.56 0.00 N	42.33 2.87 0.00 N	44.35 3.13 0.00 N	42.51 3.07 0.00 N	49.68 3.56 0.00 N	52.53 3.62 0.00 N	56.46 4.33 0.00 N	103.87 7.58 0.00 N	65.24 4.50 0.00 N	62.99 4.36 0.00 N	59.90 3.94 0.00 N	58.03 3.32 0.00 N	55.37 2.72 0.00 N
INDIAN POINT___GT_2 23659	26.90 1.12 0.00 N	42.22 1.67 0.00 N	46.76 1.75 0.00 N	43.29 1.57 0.00 N	37.32 1.38 0.00 N	37.92 1.74 0.00 N	47.84 2.66 0.00 N	45.78 2.95 0.00 N	54.40 3.33 0.00 N	64.53 3.71 0.00 N	74.75 4.45 0.00 N	55.39 3.56 0.00 N	42.33 2.87 0.00 N	44.35 3.13 0.00 N	42.51 3.07 0.00 N	49.68 3.56 0.00 N	52.53 3.62 0.00 N	56.46 4.33 0.00 N	103.87 7.58 0.00 N	65.24 4.50 0.00 N	62.99 4.36 0.00 N	59.90 3.94 0.00 N	58.03 3.32 0.00 N	55.37 2.72 0.00 N
INDIAN POINT___GT_3 24019	26.90 1.12 0.00 N	42.22 1.67 0.00 N	46.76 1.75 0.00 N	43.29 1.57 0.00 N	37.32 1.38 0.00 N	37.92 1.74 0.00 N	47.84 2.66 0.00 N	45.78 2.95 0.00 N	54.40 3.33 0.00 N	64.53 3.71 0.00 N	74.75 4.45 0.00 N	55.39 3.56 0.00 N	42.33 2.87 0.00 N	44.35 3.13 0.00 N	42.51 3.07 0.00 N	49.68 3.56 0.00 N	52.53 3.62 0.00 N	56.46 4.33 0.00 N	103.87 7.58 0.00 N	65.24 4.50 0.00 N	62.99 4.36 0.00 N	59.90 3.94 0.00 N	58.03 3.32 0.00 N	55.37 2.72 0.00 N
INDIAN POINT___2 23530	26.74 0.96 0.00 N	41.97 1.42 0.00 N	46.46 1.45 0.00 N	43.01 1.30 0.00 N	37.08 1.14 0.00 N	37.67 1.50 0.00 N	47.53 2.36 0.00 N	45.47 2.65 0.00 N	54.04 2.97 0.00 N	64.11 3.29 0.00 N	74.27 3.96 0.00 N	55.03 3.21 0.00 N	42.06 2.60 0.00 N	44.07 2.84 0.00 N	42.24 2.80 0.00 N	49.36 3.24 0.00 N	52.19 3.28 0.00 N	56.08 3.95 0.00 N	103.16 6.87 0.00 N	64.80 4.06 0.00 N	62.57 3.94 0.00 N	59.50 3.55 0.00 N	57.65 2.94 0.00 N	55.01 2.36 0.00 N
INDIAN POINT___3	26.72	41.95	46.46	43.00	37.06	37.66	47.49	45.44	54.00	64.05	74.21	55.00	42.05	44.03	42.22	49.34	52.16	56.04	103.06	64.74	62.51	59.46	57.62	54.97



23531	0.94 0.00 N	1.40 0.00 N	1.44 0.00 N	1.29 0.00 N	1.12 0.00 N	1.48 0.00 N	2.32 0.00 N	2.62 0.00 N	2.93 0.00 N	3.23 0.00 N	3.90 0.00 N	3.18 0.00 N	2.58 0.00 N	2.80 0.00 N	2.78 0.00 N	3.22 0.00 N	3.25 0.00 N	3.91 0.00 N	6.78 0.00 N	4.01 0.00 N	3.88 0.00 N	3.50 0.00 N	2.91 0.00 N	2.33 0.00 N
IP CORINTH____1 23988	26.14 0.36 0.00 N	41.17 0.63 0.00 N	45.74 0.72 0.00 N	42.24 0.53 0.00 N	36.41 0.47 0.00 N	37.12 0.95 0.00 N	47.02 1.85 0.00 N	44.67 1.85 0.00 N	53.38 2.31 0.00 N	63.51 2.70 0.00 N	73.46 3.15 0.00 N	54.18 2.36 0.00 N	41.29 1.82 0.00 N	43.24 2.01 0.00 N	41.46 2.02 0.00 N	48.41 2.29 0.00 N	51.26 2.36 0.00 N	55.38 3.25 0.00 N	102.50 6.22 0.00 N	64.52 3.79 0.00 N	61.88 3.25 0.00 N	58.68 2.72 0.00 N	56.68 1.97 0.00 N	54.26 1.62 0.00 N
IP____TICONDEROGA 23804	27.15 1.37 0.00 N	42.92 2.37 0.00 N	47.77 2.75 0.00 N	44.02 2.31 0.00 N	37.93 1.99 0.00 N	38.73 2.56 0.00 N	49.09 3.92 0.00 N	46.50 3.67 0.00 N	55.53 4.46 0.00 N	66.09 5.28 0.00 N	76.40 6.09 0.00 N	56.28 4.46 0.00 N	42.90 3.44 0.00 N	45.05 3.82 0.00 N	43.26 3.82 0.00 N	50.47 4.35 0.00 N	53.36 4.46 0.00 N	57.68 5.55 0.00 N	106.35 10.06 0.00 N	67.04 6.30 0.00 N	64.17 5.54 0.00 N	61.02 5.06 0.00 N	58.99 4.28 0.00 N	56.40 3.75 0.00 N
JARVIS____ 23743	25.80 0.02 0.00 N	40.59 0.04 0.00 N	45.05 0.03 0.00 N	41.72 0.01 0.00 N	35.94 0.00 0.00 N	36.25 0.07 0.00 N	45.35 0.18 0.00 N	43.04 0.21 0.00 N	51.32 0.25 0.00 N	61.11 0.29 0.00 N	70.65 0.35 0.00 N	52.08 0.26 0.00 N	39.67 0.21 0.00 N	41.45 0.22 0.00 N	39.68 0.24 0.00 N	46.41 0.28 0.00 N	49.19 0.28 0.00 N	52.53 0.40 0.00 N	97.06 0.77 0.00 N	61.17 0.44 0.00 N	59.04 0.41 0.00 N	56.29 0.33 0.00 N	54.93 0.22 0.00 N	52.80 0.15 0.00 N
JENNISON____1 23625	25.79 0.01 0.00 N	40.53 -0.02 0.00 N	44.95 -0.07 0.00 N	41.71 0.00 0.00 N	36.06 0.12 0.00 N	36.58 0.41 0.00 N	46.23 1.06 0.00 N	44.42 1.60 0.00 N	53.15 2.07 0.00 N	64.17 3.36 0.00 N	73.66 3.36 0.00 N	54.01 2.19 0.00 N	41.04 1.58 0.00 N	42.90 1.67 0.00 N	40.96 1.51 0.00 N	47.92 1.79 0.00 N	50.72 1.82 0.00 N	55.00 2.88 0.00 N	101.98 5.69 0.00 N	64.09 3.36 0.00 N	61.70 3.07 0.00 N	58.06 2.10 0.00 N	56.16 1.46 0.00 N	53.39 0.75 0.00 N
JENNISON____2 23626	25.73 -0.04 0.00 N	40.46 -0.09 0.00 N	44.87 -0.15 0.00 N	41.64 -0.07 0.00 N	35.99 0.05 0.00 N	36.51 0.33 0.00 N	46.13 0.95 0.00 N	44.31 1.48 0.00 N	53.01 1.94 0.00 N	64.03 3.22 0.00 N	73.48 3.17 0.00 N	53.90 2.08 0.00 N	40.94 1.48 0.00 N	42.79 1.57 0.00 N	40.86 1.43 0.00 N	47.82 1.70 0.00 N	50.61 1.71 0.00 N	54.88 2.75 0.00 N	101.69 5.40 0.00 N	63.93 3.20 0.00 N	61.54 2.91 0.00 N	57.93 1.97 0.00 N	56.05 1.34 0.00 N	53.28 0.64 0.00 N
KEDC PORT_JEFF_GT2 24210	62.68 1.54 -35.37 N	66.37 2.70 -23.12 N	65.24 3.03 -17.19 N	64.79 2.88 -20.19 N	64.58 2.47 -26.18 N	62.29 2.68 -23.43 N	58.78 3.30 -10.31 N	57.29 3.51 -10.95 N	57.58 3.54 -2.97 N	63.13 2.27 -0.04 N	76.78 3.45 -3.02 N	95.11 3.67 -39.62 N	116.39 2.78 -74.14 N	107.03 2.90 -62.90 N	77.70 2.84 -35.42 N	64.02 2.99 -14.90 N	57.46 3.04 -5.52 N	58.38 3.53 -2.73 N	122.16 4.85 -21.03 N	81.05 3.14 -17.17 N	61.91 3.28 0.00 N	59.30 3.34 0.00 N	70.13 3.76 -11.66 N	82.87 3.68 -26.54 N
KEDC PORT_JEFF_GT3 24211	62.68 1.54 -35.37 N	66.37 2.70 -23.12 N	65.24 3.03 -17.19 N	64.79 2.88 -20.19 N	64.58 2.47 -26.18 N	62.29 2.68 -23.43 N	58.78 3.30 -10.31 N	57.28 3.51 -10.95 N	57.22 3.18 -2.97 N	63.11 2.25 -0.04 N	76.95 3.62 -3.02 N	95.44 4.00 -39.62 N	116.68 3.08 -74.14 N	107.40 3.26 -62.90 N	77.83 2.97 -35.42 N	64.08 3.05 -14.90 N	57.45 3.03 -5.52 N	58.37 3.52 -2.73 N	122.14 4.83 -21.03 N	81.03 3.12 -17.17 N	61.94 3.31 0.00 N	59.68 3.73 0.00 N	70.13 3.76 -11.66 N	82.87 3.68 -26.54 N
KEDC_GLWD_GT4 24219	62.84 1.70 -35.37 N	66.26 2.60 -23.12 N	64.95 2.74 -17.19 N	64.43 2.53 -20.19 N	64.31 2.19 -26.18 N	62.17 2.56 -23.43 N	59.11 3.63 -10.31 N	57.67 3.90 -10.95 N	57.47 3.43 -2.97 N	64.34 3.49 -0.04 N	77.98 4.65 -3.02 N	96.33 4.89 -39.62 N	117.42 3.82 -74.14 N	108.12 3.99 -62.90 N	78.01 3.15 -35.42 N	64.52 3.49 -14.90 N	58.02 3.59 -5.52 N	59.19 4.33 -2.73 N	124.57 7.25 -21.03 N	82.29 4.38 -17.17 N	62.92 4.29 0.00 N	59.93 3.97 0.00 N	70.34 3.97 -11.66 N	83.12 3.94 -26.54 N
KEDC_GLWD_GT5 24220	62.84 1.70 -35.37 N	66.26 2.60 -23.12 N	64.95 2.74 -17.19 N	64.43 2.53 -20.19 N	64.31 2.19 -26.18 N	62.17 2.56 -23.43 N	59.11 3.63 -10.31 N	57.67 3.90 -10.95 N	57.47 3.43 -2.97 N	64.34 3.49 -0.04 N	77.98 4.65 -3.02 N	96.33 4.89 -39.62 N	117.42 3.82 -74.14 N	108.12 3.99 -62.90 N	78.01 3.15 -35.42 N	64.52 3.49 -14.90 N	58.02 3.59 -5.52 N	59.19 4.33 -2.73 N	124.57 7.25 -21.03 N	82.29 4.38 -17.17 N	62.92 4.29 0.00 N	59.93 3.97 0.00 N	70.34 3.97 -11.66 N	83.12 3.94 -26.54 N
KENSICO____ 23655	27.02 1.25 0.00 N	42.44 1.89 0.00 N	46.99 1.97 0.00 N	43.49 1.78 0.00 N	37.49 1.55 0.00 N	38.09 1.91 0.00 N	48.04 2.87 0.00 N	45.99 3.17 0.00 N	54.68 3.60 0.00 N	64.85 4.03 0.00 N	75.15 4.84 0.00 N	55.69 3.87 0.00 N	42.57 3.11 0.00 N	44.60 3.37 0.00 N	42.76 3.32 0.00 N	49.99 3.86 0.00 N	52.91 4.00 0.00 N	56.78 4.65 0.00 N	104.37 8.08 0.00 N	65.55 4.82 0.00 N	63.28 4.65 0.00 N	60.19 4.23 0.00 N	58.33 3.62 0.00 N	55.65 3.01 0.00 N
KIAC_JFK_GT1 23816	27.29 1.52 0.00 N	42.86 2.31 0.00 N	47.43 2.41 0.00 N	43.90 2.19 0.00 N	37.85 1.91 0.00 N	38.48 2.30 0.00 N	48.43 3.26 0.00 N	46.32 3.50 0.00 N	55.04 3.97 0.00 N	65.34 4.53 0.00 N	76.10 5.43 -0.37 N	77.86 4.42 -21.62 N	69.22 3.45 -26.30 N	74.72 3.73 -29.76 N	70.71 3.64 -27.63 N	70.85 4.20 -20.53 N	75.17 4.30 -21.97 N	71.73 5.10 -14.50 N	108.41 8.78 -3.34 N	66.52 5.39 -0.40 N	72.94 5.37 -8.94 N	67.99 4.91 -7.13 N	59.68 4.33 -0.64 N	56.30 3.66 0.00 N
KIAC_JFK_GT2 23817	27.29 1.52 0.00 N	42.86 2.31 0.00 N	47.43 2.41 0.00 N	43.90 2.19 0.00 N	37.85 1.91 0.00 N	38.48 2.30 0.00 N	48.43 3.26 0.00 N	46.32 3.50 0.00 N	55.04 3.97 0.00 N	65.34 4.53 0.00 N	76.10 5.43 -0.37 N	77.86 4.42 -21.62 N	69.22 3.45 -26.30 N	74.72 3.73 -29.76 N	70.71 3.64 -27.63 N	70.85 4.20 -20.53 N	75.17 4.30 -21.97 N	71.73 5.10 -14.50 N	108.41 8.78 -3.34 N	66.52 5.39 -0.40 N	72.94 5.37 -8.94 N	67.99 4.91 -7.13 N	59.68 4.33 -0.64 N	56.30 3.66 0.00 N
KINTIGH____ 23543	23.61 -2.16 0.00 N	37.04 -3.51 0.00 N	41.33 -3.69 0.00 N	38.45 -3.26 0.00 N	33.19 -2.75 0.00 N	32.87 -3.31 0.00 N	40.93 -4.25 0.00 N	39.22 -3.61 0.00 N	47.07 -4.00 0.00 N	56.54 -4.27 0.00 N	65.02 -5.29 0.00 N	47.61 -4.22 0.00 N	36.01 -3.45 0.00 N	37.68 -3.55 0.00 N	36.02 -3.42 0.00 N	42.33 -3.79 0.00 N	45.02 -3.89 0.00 N	48.50 -3.63 0.00 N	90.10 -6.18 0.00 N	57.28 -3.45 0.00 N	54.83 -3.80 0.00 N	51.69 -4.27 0.00 N	50.24 -4.47 0.00 N	47.92 -4.72 0.00 N

LEDERLE____ 23769	27.12 1.35 0.00 N	42.57 2.02 0.00 N	47.14 2.12 0.00 N	43.64 1.93 0.00 N	37.63 1.69 0.00 N	38.24 2.07 0.00 N	48.26 3.09 0.00 N	46.21 3.39 0.00 N	54.92 3.84 0.00 N	65.19 4.38 0.00 N	75.48 5.17 0.00 N	55.90 4.07 0.00 N	42.72 3.26 0.00 N	44.76 3.53 0.00 N	42.90 3.47 0.00 N	50.14 4.02 0.00 N	53.02 4.12 0.00 N	57.07 4.94 0.00 N	105.06 8.77 0.00 N	65.99 5.26 0.00 N	63.69 5.06 0.00 N	60.53 4.57 0.00 N	58.59 3.88 0.00 N	55.86 3.22 0.00 N
LINDEN COGEN____ 23786	26.97 1.20 0.00 N	42.31 1.76 0.00 N	46.82 1.80 0.00 N	43.34 1.63 0.00 N	37.36 1.42 0.00 N	38.00 1.82 0.00 N	47.94 2.77 0.00 N	45.92 3.10 0.00 N	54.60 3.53 0.00 N	64.79 3.97 0.00 N	75.53 4.85 -0.37 N	77.39 3.95 -21.62 N	68.90 3.14 -26.30 N	74.38 3.39 -29.76 N	70.41 3.35 -27.63 N	70.53 3.88 -20.53 N	74.83 3.95 -21.97 N	71.30 4.67 -14.50 N	107.58 7.95 -3.34 N	65.89 4.76 -0.40 N	72.25 4.68 -8.94 N	67.30 4.22 -7.13 N	58.95 3.60 -0.64 N	55.62 2.98 0.00 N
LIPA_MISC_IPP 23656	62.80 1.66 -35.37 N	66.45 2.78 -23.12 N	65.24 3.03 -17.19 N	64.77 2.87 -20.19 N	64.58 2.46 -26.18 N	62.35 2.74 -23.43 N	58.87 3.39 -10.31 N	57.32 3.55 -10.95 N	57.78 3.74 -2.97 N	64.06 3.21 -0.04 N	77.76 4.44 -3.02 N	95.81 4.37 -39.62 N	116.92 3.32 -74.14 N	107.63 3.50 -62.90 N	78.11 3.25 -35.42 N	64.50 3.47 -14.90 N	58.11 3.69 -5.52 N	59.11 4.25 -2.73 N	123.67 6.36 -21.03 N	81.90 3.99 -17.17 N	62.75 4.12 0.00 N	59.87 3.91 0.00 N	70.21 3.84 -11.66 N	82.94 3.76 -26.54 N
LITTLE FALLS____HYD 24013	26.56 0.79 0.00 N	41.84 1.29 0.00 N	46.48 1.46 0.00 N	43.01 1.30 0.00 N	37.03 1.09 0.00 N	37.60 1.42 0.00 N	47.33 2.16 0.00 N	45.15 2.33 0.00 N	53.86 2.78 0.00 N	64.23 3.42 0.00 N	74.14 3.83 0.00 N	54.59 2.76 0.00 N	41.58 2.12 0.00 N	43.54 2.32 0.00 N	41.86 2.42 0.00 N	49.08 2.96 0.00 N	52.10 3.20 0.00 N	55.95 3.83 0.00 N	103.96 7.68 0.00 N	65.21 4.48 0.00 N	62.82 4.19 0.00 N	59.47 3.51 0.00 N	57.62 2.91 0.00 N	54.92 2.28 0.00 N
LONG LAKE PHOENIX 24014	25.29 -0.48 0.00 N	39.72 -0.83 0.00 N	44.11 -0.91 0.00 N	40.89 -0.82 0.00 N	35.30 -0.64 0.00 N	35.60 -0.57 0.00 N	44.71 -0.46 0.00 N	42.63 -0.20 0.00 N	50.93 -0.15 0.00 N	60.80 -0.02 0.00 N	70.19 -0.11 0.00 N	51.66 -0.17 0.00 N	39.28 -0.18 0.00 N	40.96 -0.27 0.00 N	39.13 -0.31 0.00 N	45.78 -0.34 0.00 N	48.54 -0.36 0.00 N	52.07 -0.06 0.00 N	96.40 0.12 0.00 N	60.79 0.06 0.00 N	58.55 -0.08 0.00 N	55.61 -0.34 0.00 N	54.20 -0.52 0.00 N	51.88 -0.77 0.00 N
LOVETT____3 23632	26.62 0.84 0.00 N	41.77 1.22 0.00 N	46.24 1.22 0.00 N	42.83 1.12 0.00 N	36.92 0.98 0.00 N	37.48 1.31 0.00 N	47.18 2.01 0.00 N	45.10 2.28 0.00 N	53.52 2.45 0.00 N	63.49 2.67 0.00 N	73.56 3.26 0.00 N	54.52 2.70 0.00 N	41.77 2.31 0.00 N	43.76 2.53 0.00 N	42.00 2.56 0.00 N	49.09 2.96 0.00 N	51.75 2.85 0.00 N	55.46 3.33 0.00 N	102.06 5.78 0.00 N	64.09 3.36 0.00 N	61.87 3.24 0.00 N	58.87 2.91 0.00 N	57.03 2.32 0.00 N	54.44 1.79 0.00 N
LOVETT____4 23642	26.82 1.05 0.00 N	42.08 1.53 0.00 N	46.60 1.58 0.00 N	43.14 1.43 0.00 N	37.20 1.26 0.00 N	37.78 1.60 0.00 N	47.58 2.41 0.00 N	45.49 2.67 0.00 N	54.04 2.96 0.00 N	64.10 3.28 0.00 N	74.25 3.95 0.00 N	55.02 3.20 0.00 N	42.13 2.67 0.00 N	44.14 2.91 0.00 N	42.35 2.92 0.00 N	49.50 3.38 0.00 N	52.23 3.32 0.00 N	56.05 3.93 0.00 N	103.15 6.87 0.00 N	64.77 4.04 0.00 N	62.54 3.91 0.00 N	59.47 3.51 0.00 N	57.61 2.90 0.00 N	54.97 2.32 0.00 N
LOVETT____5 23593	26.82 1.05 0.00 N	42.08 1.53 0.00 N	46.60 1.58 0.00 N	43.14 1.43 0.00 N	37.20 1.26 0.00 N	37.78 1.60 0.00 N	47.58 2.41 0.00 N	45.49 2.67 0.00 N	54.04 2.96 0.00 N	64.10 3.28 0.00 N	74.25 3.95 0.00 N	55.02 3.20 0.00 N	42.13 2.67 0.00 N	44.14 2.91 0.00 N	42.35 2.92 0.00 N	49.50 3.38 0.00 N	52.23 3.32 0.00 N	56.05 3.92 0.00 N	103.15 6.87 0.00 N	64.77 4.04 0.00 N	62.54 3.91 0.00 N	59.47 3.51 0.00 N	57.61 2.90 0.00 N	54.96 2.32 0.00 N
LOWER RAQUET____HYD 24057	26.38 0.61 0.00 N	41.46 0.92 0.00 N	46.05 1.04 0.00 N	42.72 1.01 0.00 N	36.80 0.86 0.00 N	36.89 0.72 0.00 N	45.14 -0.04 0.00 N	42.60 -0.23 0.00 N	51.12 0.05 0.00 N	60.92 0.10 0.00 N	70.73 0.42 0.00 N	52.02 0.20 0.00 N	39.50 0.04 0.00 N	41.28 0.05 0.00 N	39.39 -0.05 0.00 N	46.05 -0.08 0.00 N	48.93 0.03 0.00 N	51.27 -0.86 0.00 N	95.40 -0.88 0.00 N	60.29 -0.44 0.00 N	58.23 -0.40 0.00 N	56.14 0.18 0.00 N	55.41 0.70 0.00 N	53.71 1.07 0.00 N
LOWER____HUDSON 24059	26.43 0.66 0.00 N	41.65 1.11 0.00 N	46.27 1.25 0.00 N	42.75 1.04 0.00 N	36.81 0.87 0.00 N	37.40 1.22 0.00 N	47.15 1.98 0.00 N	44.81 1.98 0.00 N	53.41 2.34 0.00 N	63.52 2.70 0.00 N	73.46 3.15 0.00 N	54.22 2.40 0.00 N	41.36 1.90 0.00 N	43.31 2.08 0.00 N	41.54 2.10 0.00 N	48.53 2.41 0.00 N	51.34 2.44 0.00 N	55.29 3.16 0.00 N	102.00 5.72 0.00 N	64.20 3.46 0.00 N	61.72 3.09 0.00 N	58.66 2.71 0.00 N	56.87 2.16 0.00 N	54.42 1.78 0.00 N
LWR____OSWEGATCHIE_HYD 23850	26.19 0.42 0.00 N	41.14 0.59 0.00 N	45.67 0.66 0.00 N	42.36 0.65 0.00 N	36.51 0.57 0.00 N	36.74 0.57 0.00 N	45.32 0.15 0.00 N	42.96 0.13 0.00 N	51.54 0.46 0.00 N	61.50 0.68 0.00 N	71.28 0.97 0.00 N	52.45 0.62 0.00 N	39.86 0.40 0.00 N	41.64 0.40 0.00 N	39.77 0.34 0.00 N	46.51 0.39 0.00 N	49.33 0.43 0.00 N	52.10 -0.03 0.00 N	97.05 0.76 0.00 N	61.25 0.52 0.00 N	59.06 0.43 0.00 N	56.57 0.61 0.00 N	55.47 0.76 0.00 N	53.50 0.85 0.00 N
MG INDUSTRY____DRP 24185	26.26 0.49 0.00 N	41.36 0.81 0.00 N	45.88 0.87 0.00 N	42.45 0.74 0.00 N	36.54 0.60 0.00 N	37.02 0.85 0.00 N	46.40 1.23 0.00 N	44.18 1.35 0.00 N	52.62 1.55 0.00 N	62.51 1.70 0.00 N	72.32 2.01 0.00 N	53.44 1.62 0.00 N	40.80 1.34 0.00 N	42.70 1.47 0.00 N	40.92 1.48 0.00 N	47.83 1.70 0.00 N	50.62 1.72 0.00 N	54.37 2.24 0.00 N	100.23 3.94 0.00 N	63.02 2.29 0.00 N	60.75 2.12 0.00 N	57.78 1.83 0.00 N	56.06 1.35 0.00 N	53.76 1.11 0.00 N
MID____OSWEGATCHIE_HYD 23849	26.19 0.42 0.00 N	41.14 0.59 0.00 N	45.67 0.66 0.00 N	42.36 0.65 0.00 N	36.51 0.57 0.00 N	36.74 0.57 0.00 N	45.32 0.15 0.00 N	42.96 0.13 0.00 N	51.54 0.46 0.00 N	61.50 0.68 0.00 N	71.28 0.97 0.00 N	52.45 0.62 0.00 N	39.86 0.40 0.00 N	41.64 0.40 0.00 N	39.77 0.34 0.00 N	46.51 0.39 0.00 N	49.33 0.43 0.00 N	52.10 -0.03 0.00 N	97.05 0.76 0.00 N	61.25 0.52 0.00 N	59.06 0.43 0.00 N	56.57 0.61 0.00 N	55.47 0.76 0.00 N	53.50 0.85 0.00 N
MID____RAQUETTE_HYD 23851	26.38 0.61 0.00 N	41.46 0.92 0.00 N	46.05 1.04 0.00 N	42.72 1.01 0.00 N	36.80 0.86 0.00 N	36.89 0.72 0.00 N	45.14 -0.04 0.00 N	42.60 -0.23 0.00 N	51.12 0.05 0.00 N	60.92 0.10 0.00 N	70.73 0.42 0.00 N	52.02 0.20 0.00 N	39.50 0.04 0.00 N	41.28 0.05 0.00 N	39.39 -0.05 0.00 N	46.05 -0.08 0.00 N	48.93 0.03 0.00 N	51.27 -0.86 0.00 N	95.40 -0.88 0.00 N	60.29 -0.44 0.00 N	58.23 -0.40 0.00 N	56.14 0.18 0.00 N	55.41 0.70 0.00 N	53.71 1.07 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___1 23584	23.68 -2.09 0.00 N	37.07 -3.48 0.00 N	40.95 -4.08 0.00 N	38.01 -3.70 0.00 N	32.93 -3.02 0.00 N	33.31 -2.86 0.00 N	42.17 -3.01 0.00 N	40.32 -2.51 0.00 N	48.30 -2.77 0.00 N	57.90 -2.91 0.00 N	66.70 -3.60 0.00 N	48.98 -2.84 0.00 N	37.17 -2.30 0.00 N	38.77 -2.46 0.00 N	37.04 -2.39 0.00 N	43.37 -2.75 0.00 N	46.03 -2.88 0.00 N	49.72 -2.41 0.00 N	92.73 -3.56 0.00 N	58.26 -2.48 0.00 N	55.98 -2.65 0.00 N	52.73 -3.23 0.00 N	51.02 -3.69 0.00 N	48.60 -4.04 0.00 N	
MILLIKEN___2 23585	23.68 -2.10 0.00 N	37.06 -3.49 0.00 N	40.93 -4.09 0.00 N	38.01 -3.70 0.00 N	32.92 -3.02 0.00 N	33.31 -2.86 0.00 N	42.16 -3.01 0.00 N	40.32 -2.51 0.00 N	48.30 -2.78 0.00 N	57.89 -2.92 0.00 N	66.68 -3.63 0.00 N	48.97 -2.86 0.00 N	37.16 -2.31 0.00 N	38.76 -2.47 0.00 N	37.04 -2.39 0.00 N	43.37 -2.75 0.00 N	46.02 -2.88 0.00 N	49.72 -2.41 0.00 N	92.70 -3.59 0.00 N	58.25 -2.48 0.00 N	55.98 -2.65 0.00 N	52.73 -3.23 0.00 N	51.02 -3.69 0.00 N	48.60 -4.04 0.00 N	
MILLIKEN___DIESEL 23629	23.82 -1.96 0.00 N	37.27 -3.28 0.00 N	41.19 -3.83 0.00 N	38.24 -3.47 0.00 N	33.12 -2.82 0.00 N	33.52 -2.65 0.00 N	42.42 -2.76 0.00 N	40.57 -2.26 0.00 N	48.59 -2.48 0.00 N	58.25 -2.56 0.00 N	67.08 -3.23 0.00 N	49.27 -2.55 0.00 N	37.38 -2.08 0.00 N	39.01 -2.23 0.00 N	37.27 -2.16 0.00 N	43.65 -2.47 0.00 N	46.30 -2.61 0.00 N	50.03 -2.10 0.00 N	93.27 -3.02 0.00 N	58.61 -2.12 0.00 N	56.33 -2.30 0.00 N	53.05 -2.91 0.00 N	51.32 -3.38 0.00 N	48.88 -3.77 0.00 N	
MODEL_CITY_ENERGY 24167	23.15 -2.63 0.00 N	36.29 -4.26 0.00 N	40.55 -4.47 0.00 N	37.78 -3.93 0.00 N	32.63 -3.31 0.00 N	32.16 -4.02 0.00 N	39.88 -5.29 0.00 N	38.30 -4.53 0.00 N	46.02 -5.05 0.00 N	55.42 -5.39 0.00 N	63.61 -6.69 0.00 N	46.47 -5.35 0.00 N	35.09 -4.37 0.00 N	36.76 -4.47 0.00 N	35.16 -4.27 0.00 N	41.38 -4.74 0.00 N	44.00 -4.91 0.00 N	47.49 -4.63 0.00 N	88.34 -7.95 0.00 N	56.26 -4.47 0.00 N	53.74 -4.89 0.00 N	50.54 -5.41 0.00 N	49.14 -5.57 0.00 N	46.82 -5.82 0.00 N	
MOHAWK_PAPER___DRP 24187	26.69 0.92 0.00 N	42.04 1.49 0.00 N	46.67 1.65 0.00 N	43.16 1.45 0.00 N	37.17 1.22 0.00 N	37.72 1.55 0.00 N	47.51 2.34 0.00 N	45.19 2.37 0.00 N	53.87 2.80 0.00 N	64.08 3.26 0.00 N	74.10 3.79 0.00 N	54.69 2.86 0.00 N	41.71 2.25 0.00 N	43.67 2.44 0.00 N	41.86 2.42 0.00 N	48.92 2.80 0.00 N	51.78 2.88 0.00 N	55.76 3.63 0.00 N	102.92 6.63 0.00 N	64.75 4.02 0.00 N	62.29 3.66 0.00 N	59.17 3.21 0.00 N	57.36 2.65 0.00 N	54.88 2.23 0.00 N	
MONGAUP___HYD 23641	27.20 1.43 0.00 N	42.68 2.14 0.00 N	47.31 2.29 0.00 N	43.79 2.08 0.00 N	37.76 1.82 0.00 N	38.29 2.11 0.00 N	48.29 3.12 0.00 N	46.27 3.44 0.00 N	55.05 3.98 0.00 N	65.56 4.74 0.00 N	76.41 6.10 0.00 N	56.50 4.68 0.00 N	43.15 3.69 0.00 N	45.20 3.97 0.00 N	43.14 3.71 0.00 N	50.30 4.18 0.00 N	52.98 4.07 0.00 N	56.92 4.80 0.00 N	105.13 8.84 0.00 N	65.44 4.70 0.00 N	63.13 4.50 0.00 N	60.59 4.64 0.00 N	58.69 3.98 0.00 N	56.04 3.39 0.00 N	
MONTAUK___DIESEL 23721	63.95 2.81 -35.37 N	68.13 4.47 -23.12 N	67.07 4.85 -17.19 N	66.48 4.57 -20.19 N	66.08 3.96 -26.18 N	63.98 4.38 -23.43 N	61.08 5.60 -10.31 N	59.56 5.78 -10.95 N	60.58 6.53 -2.97 N	67.56 6.71 -0.04 N	81.89 8.56 -39.62 N	98.89 7.45 -74.14 N	119.20 5.59 -62.90 N	110.03 5.90 -35.42 N	80.34 5.48 -14.90 N	67.08 6.05 -5.52 N	60.89 6.47 -2.73 N	62.46 7.60 -21.03 N	130.44 13.12 -17.17 N	85.98 8.07 0.00 N	66.51 7.88 0.00 N	63.15 7.19 0.00 N	73.12 6.75 -11.66 N	85.53 6.35 -26.54 N	
N SALMON___HYD 24042	26.18 0.41 0.00 N	41.19 0.64 0.00 N	45.77 0.75 0.00 N	42.43 0.72 0.00 N	36.52 0.58 0.00 N	36.56 0.39 0.00 N	45.08 -0.09 0.00 N	42.45 -0.37 0.00 N	50.75 -0.32 0.00 N	60.42 -0.40 0.00 N	69.80 -0.51 0.00 N	51.38 -0.45 0.00 N	39.02 -0.45 0.00 N	40.75 -0.48 0.00 N	38.93 -0.51 0.00 N	45.51 -0.62 0.00 N	48.35 -0.55 0.00 N	50.81 -1.31 0.00 N	94.35 -1.94 0.00 N	59.64 -1.09 0.00 N	57.64 -0.98 0.00 N	55.38 -0.58 0.00 N	54.57 -0.14 0.00 N	52.99 0.34 0.00 N	
N.E_GEN_SANDY PD 24062	26.58 0.80 0.00 N	41.90 1.35 0.00 N	46.51 1.49 0.00 N	42.97 1.26 0.00 N	37.00 1.07 0.00 N	37.58 1.40 0.00 N	47.36 2.19 0.00 N	45.07 2.25 0.00 N	53.68 2.61 0.00 N	63.75 2.94 0.00 N	73.77 3.47 0.00 N	50.18 2.54 1.00 N	41.62 2.16 0.00 N	43.60 2.38 0.00 N	41.84 2.40 0.00 N	48.88 2.75 0.00 N	51.67 2.77 0.00 N	55.58 3.45 0.00 N	102.33 6.05 0.00 N	64.35 3.61 0.00 N	61.94 3.31 0.00 N	58.95 3.00 0.00 N	57.19 2.48 0.00 N	54.73 2.09 0.00 N	
NARROWS_GT1_1 24228	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.61 3.59 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.23 0.00 N	49.74 4.57 0.00 N	47.79 4.97 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.70 4.94 -26.30 N	76.30 5.31 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	77.00 6.12 -21.97 N	73.82 7.20 -14.50 N	112.36 12.73 -3.34 N	69.01 7.88 -0.40 N	75.39 7.81 -8.94 N	70.23 7.15 -7.13 N	61.71 6.36 -0.64 N	58.08 5.44 0.00 N	
NARROWS_GT1_2 24229	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.61 3.59 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.23 0.00 N	49.74 4.57 0.00 N	47.79 4.97 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.70 4.94 -26.30 N	76.30 5.31 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	77.00 6.12 -21.97 N	73.82 7.20 -14.50 N	112.36 12.73 -3.34 N	69.01 7.88 -0.40 N	75.39 7.81 -8.94 N	70.23 7.15 -7.13 N	61.71 6.36 -0.64 N	58.08 5.44 0.00 N	
NARROWS_GT1_3 24230	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.61 3.59 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.23 0.00 N	49.74 4.57 0.00 N	47.79 4.97 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.70 4.94 -26.30 N	76.30 5.31 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	77.00 6.12 -21.97 N	73.82 7.20 -14.50 N	112.36 12.73 -3.34 N	69.01 7.88 -0.40 N	75.39 7.81 -8.94 N	70.23 7.15 -7.13 N	61.71 6.36 -0.64 N	58.08 5.44 0.00 N	
NARROWS_GT1_4 24231	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.61 3.59 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.23 0.00 N	49.74 4.57 0.00 N	47.79 4.97 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.70 4.94 -26.30 N	76.30 5.31 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	77.00 6.12 -21.97 N	73.82 7.20 -14.50 N	112.36 12.73 -3.34 N	69.01 7.88 -0.40 N	75.39 7.81 -8.94 N	70.23 7.15 -7.13 N	61.71 6.36 -0.64 N	58.08 5.44 0.00 N	
NARROWS_GT1_5	28.05	43.98	48.61	44.98	38.78	39.40	49.74	47.79	56.95	67.66	78.81	79.76	70.70	76.30	72.19	72.61	77.00	73.82	112.36	69.01	75.39	70.23	61.71	58.08	

24232	2.28 0.00 N	3.43 0.00 N	3.59 0.00 N	3.27 0.00 N	2.84 0.00 N	3.23 0.00 N	4.57 0.00 N	4.97 0.00 N	5.87 0.00 N	6.85 0.00 N	8.14 -0.37 N	6.32 -21.62 N	4.94 -26.30 N	5.31 -29.76 N	5.13 -27.63 N	5.96 -20.53 N	6.12 -21.97 N	7.20 -14.50 N	12.73 -3.34 N	7.88 -0.40 N	7.81 -8.94 N	7.15 -7.13 N	6.36 -0.64 N	5.44 0.00 N
NARROWS_GT1_6 24233	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.61 3.59 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.23 0.00 N	49.74 4.57 0.00 N	47.79 4.97 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.70 4.94 -26.30 N	76.30 5.31 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	77.00 6.12 -21.97 N	73.82 7.20 -14.50 N	112.36 12.73 -3.34 N	69.01 7.88 -0.40 N	75.39 7.81 -8.94 N	70.23 7.15 -7.13 N	61.71 6.36 -0.64 N	58.08 5.44 0.00 N
NARROWS_GT1_7 24234	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.61 3.59 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.23 0.00 N	49.74 4.57 0.00 N	47.79 4.97 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.70 4.94 -26.30 N	76.30 5.31 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	77.00 6.12 -21.97 N	73.82 7.20 -14.50 N	112.36 12.73 -3.34 N	69.01 7.88 -0.40 N	75.39 7.81 -8.94 N	70.23 7.15 -7.13 N	61.71 6.36 -0.64 N	58.08 5.44 0.00 N
NARROWS_GT1_8 24235	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.61 3.59 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.23 0.00 N	49.74 4.57 0.00 N	47.79 4.97 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.70 4.94 -26.30 N	76.30 5.31 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	77.00 6.12 -21.97 N	73.82 7.20 -14.50 N	112.36 12.73 -3.34 N	69.01 7.88 -0.40 N	75.39 7.81 -8.94 N	70.23 7.15 -7.13 N	61.71 6.36 -0.64 N	58.08 5.44 0.00 N
NARROWS_GT2_1 24236	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.61 3.59 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.23 0.00 N	49.74 4.57 0.00 N	47.79 4.97 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.70 4.94 -26.30 N	76.30 5.31 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	77.00 6.12 -21.97 N	73.82 7.20 -14.50 N	112.36 12.73 -3.34 N	69.01 7.88 -0.40 N	75.39 7.81 -8.94 N	70.23 7.15 -7.13 N	61.71 6.36 -0.64 N	58.08 5.44 0.00 N
NARROWS_GT2_2 24237	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.61 3.59 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.23 0.00 N	49.74 4.57 0.00 N	47.79 4.97 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.70 4.94 -26.30 N	76.30 5.31 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	77.00 6.12 -21.97 N	73.82 7.20 -14.50 N	112.36 12.73 -3.34 N	69.01 7.88 -0.40 N	75.39 7.81 -8.94 N	70.23 7.15 -7.13 N	61.71 6.36 -0.64 N	58.08 5.44 0.00 N
NARROWS_GT2_3 24238	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.61 3.59 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.23 0.00 N	49.74 4.57 0.00 N	47.79 4.97 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.70 4.94 -26.30 N	76.30 5.31 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	77.00 6.12 -21.97 N	73.82 7.20 -14.50 N	112.36 12.73 -3.34 N	69.01 7.88 -0.40 N	75.39 7.81 -8.94 N	70.23 7.15 -7.13 N	61.71 6.36 -0.64 N	58.08 5.44 0.00 N
NARROWS_GT2_4 24239	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.61 3.59 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.23 0.00 N	49.74 4.57 0.00 N	47.79 4.97 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.70 4.94 -26.30 N	76.30 5.31 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	77.00 6.12 -21.97 N	73.82 7.20 -14.50 N	112.36 12.73 -3.34 N	69.01 7.88 -0.40 N	75.39 7.81 -8.94 N	70.23 7.15 -7.13 N	61.71 6.36 -0.64 N	58.08 5.44 0.00 N
NARROWS_GT2_5 24240	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.61 3.59 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.23 0.00 N	49.74 4.57 0.00 N	47.79 4.97 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.70 4.94 -26.30 N	76.30 5.31 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	77.00 6.12 -21.97 N	73.82 7.20 -14.50 N	112.36 12.73 -3.34 N	69.01 7.88 -0.40 N	75.39 7.81 -8.94 N	70.23 7.15 -7.13 N	61.71 6.36 -0.64 N	58.08 5.44 0.00 N
NARROWS_GT2_6 24241	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.61 3.59 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.23 0.00 N	49.74 4.57 0.00 N	47.79 4.97 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.70 4.94 -26.30 N	76.30 5.31 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	77.00 6.12 -21.97 N	73.82 7.20 -14.50 N	112.36 12.73 -3.34 N	69.01 7.88 -0.40 N	75.39 7.81 -8.94 N	70.23 7.15 -7.13 N	61.71 6.36 -0.64 N	58.08 5.44 0.00 N
NARROWS_GT2_7 24242	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.61 3.59 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.23 0.00 N	49.74 4.57 0.00 N	47.79 4.97 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.70 4.94 -26.30 N	76.30 5.31 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	77.00 6.12 -21.97 N	73.82 7.20 -14.50 N	112.36 12.73 -3.34 N	69.01 7.88 -0.40 N	75.39 7.81 -8.94 N	70.23 7.15 -7.13 N	61.71 6.36 -0.64 N	58.08 5.44 0.00 N
NARROWS_GT2_8 24243	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.61 3.59 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.23 0.00 N	49.74 4.57 0.00 N	47.79 4.97 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.70 4.94 -26.30 N	76.30 5.31 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	77.00 6.12 -21.97 N	73.82 7.20 -14.50 N	112.36 12.73 -3.34 N	69.01 7.88 -0.40 N	75.39 7.81 -8.94 N	70.23 7.15 -7.13 N	61.71 6.36 -0.64 N	58.08 5.44 0.00 N
NEG CAPITAL___MECHNVIL 23645	26.44 0.66 0.00 N	41.68 1.13 0.00 N	46.29 1.27 0.00 N	42.77 1.06 0.00 N	36.83 0.89 0.00 N	37.46 1.29 0.00 N	47.28 2.11 0.00 N	44.94 2.11 0.00 N	53.61 2.54 0.00 N	63.76 2.94 0.00 N	73.74 3.43 0.00 N	54.43 2.60 0.00 N	41.51 2.05 0.00 N	43.47 2.24 0.00 N	41.68 2.24 0.00 N	48.69 2.56 0.00 N	51.53 2.63 0.00 N	55.55 3.42 0.00 N	102.56 6.28 0.00 N	64.53 3.80 0.00 N	62.01 3.38 0.00 N	58.90 2.94 0.00 N	57.02 2.31 0.00 N	54.56 1.92 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	24.35 -1.42 0.00 N	38.19 -2.36 0.00 N	42.49 -2.53 0.00 N	39.47 -2.24 0.00 N	34.09 -1.85 0.00 N	34.09 -2.08 0.00 N	42.71 -2.47 0.00 N	40.84 -1.98 0.00 N	48.92 -2.16 0.00 N	58.59 -2.23 0.00 N	67.52 -2.79 0.00 N	49.57 -2.25 0.00 N	37.59 -1.87 0.00 N	39.27 -1.96 0.00 N	37.54 -1.89 0.00 N	44.03 -2.09 0.00 N	46.76 -2.14 0.00 N	50.28 -1.85 0.00 N	93.36 -2.93 0.00 N	59.10 -1.63 0.00 N	56.73 -1.90 0.00 N	53.62 -2.34 0.00 N	52.11 -2.60 0.00 N	49.73 -2.91 0.00 N

NEG CENTRAL___DRP 24199	24.72 -1.06 0.00 N	38.80 -1.75 0.00 N	43.01 -2.01 0.00 N	39.96 -1.75 0.00 N	34.64 -1.30 0.00 N	34.86 -1.31 0.00 N	43.75 -1.43 0.00 N	41.90 -0.93 0.00 N	50.12 -0.96 0.00 N	60.02 -0.80 0.00 N	69.07 -1.24 0.00 N	50.70 -1.12 0.00 N	38.50 -0.96 0.00 N	40.24 -0.99 0.00 N	38.56 -0.88 0.00 N	45.21 -0.92 0.00 N	47.92 -0.98 0.00 N	51.63 -0.50 0.00 N	95.66 -0.62 0.00 N	60.32 -0.41 0.00 N	58.02 -0.61 0.00 N	54.75 -1.20 0.00 N	53.14 -1.57 0.00 N	50.60 -2.05 0.00 N
NEG CENTRAL___INDECK 23768	24.73 -1.04 0.00 N	38.77 -1.78 0.00 N	43.16 -1.86 0.00 N	40.16 -1.56 0.00 N	34.76 -1.18 0.00 N	34.88 -1.30 0.00 N	43.95 -1.22 0.00 N	42.78 -0.04 0.00 N	51.61 0.53 0.00 N	62.23 1.42 0.00 N	71.17 0.87 0.00 N	51.94 0.12 0.00 N	39.31 -0.16 0.00 N	41.24 0.01 0.00 N	39.50 0.06 0.00 N	46.24 0.11 0.00 N	48.56 -0.34 0.00 N	52.68 0.55 0.00 N	97.92 1.63 0.00 N	61.99 1.25 0.00 N	59.45 0.82 0.00 N	55.69 -0.27 0.00 N	53.78 -0.93 0.00 N	50.90 -1.75 0.00 N
NEG CENTRAL___SENECA 23627	24.45 -1.32 0.00 N	38.38 -2.17 0.00 N	42.52 -2.50 0.00 N	39.54 -2.17 0.00 N	34.35 -1.59 0.00 N	34.53 -1.64 0.00 N	43.29 -1.88 0.00 N	41.57 -1.25 0.00 N	49.75 -1.32 0.00 N	59.65 -1.16 0.00 N	68.55 -1.76 0.00 N	50.24 -1.57 0.00 N	38.13 -1.34 0.00 N	39.91 -1.33 0.00 N	38.32 -1.11 0.00 N	44.99 -1.13 0.00 N	47.64 -1.26 0.00 N	51.43 -0.70 0.00 N	95.28 -1.01 0.00 N	60.09 -0.65 0.00 N	57.75 -0.88 0.00 N	54.36 -1.60 0.00 N	52.67 -2.04 0.00 N	50.02 -2.62 0.00 N
NEG CENTRAL___STATE_STREET 24147	24.80 -0.97 0.00 N	38.87 -1.67 0.00 N	43.10 -1.92 0.00 N	40.00 -1.71 0.00 N	34.60 -1.34 0.00 N	34.93 -1.25 0.00 N	44.05 -1.12 0.00 N	42.15 -0.67 0.00 N	50.46 -0.61 0.00 N	60.41 -0.40 0.00 N	69.59 -0.71 0.00 N	51.13 -0.70 0.00 N	38.81 -0.65 0.00 N	40.51 -0.72 0.00 N	38.71 -0.72 0.00 N	45.33 -0.79 0.00 N	48.11 -0.80 0.00 N	51.92 -0.21 0.00 N	96.42 0.13 0.00 N	60.74 0.01 0.00 N	58.42 -0.21 0.00 N	55.13 -0.83 0.00 N	53.45 -1.26 0.00 N	50.94 -1.71 0.00 N
NEG MILLWOOD___DRP 24198	27.02 1.25 0.00 N	42.43 1.88 0.00 N	46.99 1.97 0.00 N	43.48 1.77 0.00 N	37.49 1.55 0.00 N	38.11 1.93 0.00 N	48.13 2.96 0.00 N	46.06 3.24 0.00 N	54.66 3.59 0.00 N	64.72 3.91 0.00 N	74.99 4.68 0.00 N	55.63 3.81 0.00 N	42.51 3.05 0.00 N	44.53 3.30 0.00 N	42.70 3.26 0.00 N	49.89 3.76 0.00 N	52.68 3.77 0.00 N	56.86 4.73 0.00 N	104.72 8.43 0.00 N	65.72 4.99 0.00 N	63.40 4.77 0.00 N	60.27 4.31 0.00 N	58.39 3.68 0.00 N	55.64 3.00 0.00 N
NEG NORTH_FLCN_SEA 23793	25.72 -0.06 0.00 N	40.48 -0.07 0.00 N	44.98 -0.04 0.00 N	41.66 -0.05 0.00 N	35.86 -0.08 0.00 N	35.90 -0.27 0.00 N	44.39 -0.78 0.00 N	41.80 -1.03 0.00 N	49.96 -1.11 0.00 N	59.43 -1.39 0.00 N	68.63 -1.67 0.00 N	50.50 -1.32 0.00 N	38.40 -1.07 0.00 N	40.00 -1.23 0.00 N	38.27 -1.17 0.00 N	44.76 -1.37 0.00 N	47.53 -1.38 0.00 N	50.06 -2.07 0.00 N	92.89 -3.40 0.00 N	58.63 -2.11 0.00 N	56.70 -1.94 0.00 N	54.33 -1.63 0.00 N	53.50 -1.21 0.00 N	52.01 -0.63 0.00 N
NEG NORTH_KES_CHATAGAY 23792	25.94 0.17 0.00 N	40.83 0.28 0.00 N	45.36 0.34 0.00 N	42.03 0.32 0.00 N	36.19 0.25 0.00 N	36.21 0.03 0.00 N	44.72 -0.45 0.00 N	42.08 -0.74 0.00 N	50.29 -0.78 0.00 N	59.84 -0.98 0.00 N	69.06 -1.24 0.00 N	50.82 -1.00 0.00 N	38.62 -0.84 0.00 N	40.30 -0.93 0.00 N	38.52 -0.92 0.00 N	45.04 -1.09 0.00 N	47.88 -1.03 0.00 N	50.36 -1.77 0.00 N	93.40 -2.88 0.00 N	59.03 -1.70 0.00 N	57.07 -1.56 0.00 N	54.77 -1.19 0.00 N	53.96 -0.76 0.00 N	52.43 -0.21 0.00 N
NEG NORTH___ALICE_FALLS 23915	26.00 0.22 0.00 N	40.92 0.36 0.00 N	45.46 0.44 0.00 N	42.10 0.39 0.00 N	36.26 0.32 0.00 N	36.31 0.13 0.00 N	44.91 -0.26 0.00 N	42.30 -0.52 0.00 N	50.55 -0.53 0.00 N	60.15 -0.66 0.00 N	69.46 -0.85 0.00 N	51.09 -0.73 0.00 N	38.84 -0.62 0.00 N	40.49 -0.74 0.00 N	38.72 -0.71 0.00 N	45.29 -0.83 0.00 N	48.10 -0.81 0.00 N	50.69 -1.44 0.00 N	94.06 -2.22 0.00 N	59.38 -1.35 0.00 N	57.41 -1.23 0.00 N	55.00 -0.95 0.00 N	54.15 -0.56 0.00 N	52.60 -0.04 0.00 N
NEG NORTH___LWR_SARANAC 23913	25.99 0.22 0.00 N	40.92 0.36 0.00 N	45.46 0.44 0.00 N	42.10 0.39 0.00 N	36.26 0.32 0.00 N	36.31 0.13 0.00 N	44.90 -0.27 0.00 N	42.30 -0.52 0.00 N	50.55 -0.53 0.00 N	60.15 -0.66 0.00 N	69.46 -0.85 0.00 N	51.09 -0.73 0.00 N	38.84 -0.62 0.00 N	40.49 -0.74 0.00 N	38.72 -0.71 0.00 N	45.29 -0.83 0.00 N	48.09 -0.81 0.00 N	50.67 -1.45 0.00 N	94.06 -2.22 0.00 N	59.38 -1.35 0.00 N	57.41 -1.23 0.00 N	55.00 -0.96 0.00 N	54.15 -0.56 0.00 N	52.60 -0.04 0.00 N
NEG NORTH___PLATTSBURG 23628	26.00 0.22 0.00 N	40.92 0.36 0.00 N	45.46 0.44 0.00 N	42.10 0.39 0.00 N	36.26 0.32 0.00 N	36.31 0.13 0.00 N	44.91 -0.26 0.00 N	42.30 -0.52 0.00 N	50.55 -0.53 0.00 N	60.15 -0.66 0.00 N	69.46 -0.85 0.00 N	51.09 -0.73 0.00 N	38.84 -0.62 0.00 N	40.49 -0.74 0.00 N	38.72 -0.71 0.00 N	45.29 -0.83 0.00 N	48.10 -0.81 0.00 N	50.69 -1.44 0.00 N	94.06 -2.22 0.00 N	59.38 -1.35 0.00 N	57.41 -1.23 0.00 N	55.00 -0.95 0.00 N	54.15 -0.56 0.00 N	52.60 -0.04 0.00 N
NEG WEST_LEA_LOCKPORT 23791	23.09 -2.68 0.00 N	36.21 -4.34 0.00 N	40.45 -4.57 0.00 N	37.68 -4.03 0.00 N	32.55 -3.39 0.00 N	32.10 -4.07 0.00 N	39.81 -5.37 0.00 N	38.25 -4.57 0.00 N	45.96 -5.11 0.00 N	55.37 -5.45 0.00 N	63.54 -6.77 0.00 N	46.41 -5.42 0.00 N	35.05 -4.42 0.00 N	36.71 -4.52 0.00 N	35.12 -4.32 0.00 N	41.34 -4.79 0.00 N	43.94 -4.96 0.00 N	47.43 -4.69 0.00 N	88.24 -8.05 0.00 N	56.17 -4.57 0.00 N	53.65 -4.97 0.00 N	50.48 -5.47 0.00 N	49.13 -5.58 0.00 N	46.77 -5.87 0.00 N
NEG WEST___LANCASTER 23811	22.38 -3.39 0.00 N	35.30 -5.25 0.00 N	39.36 -5.65 0.00 N	36.68 -5.03 0.00 N	31.77 -4.17 0.00 N	31.97 -4.20 0.00 N	40.27 -4.90 0.00 N	39.32 -3.50 0.00 N	47.09 -3.99 0.00 N	57.02 -3.79 0.00 N	64.81 -5.50 0.00 N	47.12 -4.70 0.00 N	35.66 -3.80 0.00 N	37.56 -3.66 0.00 N	36.03 -3.41 0.00 N	42.46 -3.67 0.00 N	44.99 -3.92 0.00 N	49.59 -2.54 0.00 N	91.49 -4.80 0.00 N	57.63 -3.10 0.00 N	55.36 -3.27 0.00 N	51.39 -4.57 0.00 N	49.60 -5.12 0.00 N	46.57 -6.08 0.00 N
NEG_PENN_ALLEGHNY 23528	24.78 -0.99 0.00 N	39.05 -1.50 0.00 N	43.34 -1.68 0.00 N	40.22 -1.49 0.00 N	34.75 -1.19 0.00 N	35.19 -0.99 0.00 N	44.33 -0.84 0.00 N	42.64 -0.19 0.00 N	50.87 -0.21 0.00 N	60.95 0.13 0.00 N	69.96 -0.34 0.00 N	51.34 -0.48 0.00 N	39.08 -0.39 0.00 N	40.95 -0.28 0.00 N	39.26 -0.17 0.00 N	46.04 -0.08 0.00 N	48.83 -0.07 0.00 N	52.92 0.79 0.00 N	97.58 1.29 0.00 N	61.40 0.67 0.00 N	59.17 0.53 0.00 N	55.77 -0.19 0.00 N	54.09 -0.62 0.00 N	51.38 -1.27 0.00 N
NEG___GEN_MONROE 24207	24.51 -1.27 0.00 N	38.40 -2.15 0.00 N	42.78 -2.24 0.00 N	39.79 -1.92 0.00 N	34.39 -1.55 0.00 N	34.29 -1.89 0.00 N	42.94 -2.23 0.00 N	41.21 -1.61 0.00 N	49.44 -1.64 0.00 N	59.33 -1.48 0.00 N	68.26 -2.04 0.00 N	50.03 -1.79 0.00 N	37.87 -1.59 0.00 N	39.63 -1.60 0.00 N	37.87 -1.57 0.00 N	44.47 -1.66 0.00 N	47.25 -1.66 0.00 N	50.75 -1.37 0.00 N	94.44 -1.85 0.00 N	59.87 -0.86 0.00 N	57.38 -1.25 0.00 N	54.23 -1.72 0.00 N	52.63 -2.08 0.00 N	50.07 -2.57 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEPA____ENERGY 23901	21.73 -4.04 0.00 N	34.39 -6.16 0.00 N	38.31 -6.71 0.00 N	35.72 -5.99 0.00 N	31.00 -4.93 0.00 N	31.38 -4.80 0.00 N	39.63 -5.54 0.00 N	38.88 -3.95 0.00 N	46.44 -4.63 0.00 N	56.34 -4.48 0.00 N	63.87 -6.44 0.00 N	46.35 -5.47 0.00 N	35.13 -4.33 0.00 N	37.07 -4.16 0.00 N	35.58 -3.86 0.00 N	41.94 -4.18 0.00 N	44.41 -4.49 0.00 N	49.23 -3.90 0.00 N	90.36 -5.92 0.00 N	56.73 -4.01 0.00 N	54.67 -3.96 0.00 N	50.61 -5.35 0.00 N	48.82 -5.89 0.00 N	45.66 -6.99 0.00 N		
NEVERSINK____HYD 23608	26.28 0.51 0.00 N	41.28 0.73 0.00 N	45.75 0.73 0.00 N	42.36 0.65 0.00 N	36.51 0.57 0.00 N	37.04 0.86 0.00 N	46.72 1.54 0.00 N	44.69 1.86 0.00 N	53.21 2.14 0.00 N	63.22 2.41 0.00 N	73.12 2.82 0.00 N	54.07 2.25 0.00 N	41.28 1.82 0.00 N	43.22 1.99 0.00 N	41.38 1.94 0.00 N	48.38 2.26 0.00 N	51.22 2.31 0.00 N	55.50 3.37 0.00 N	102.75 6.47 0.00 N	64.52 3.78 0.00 N	62.21 3.58 0.00 N	59.11 3.15 0.00 N	57.33 2.62 0.00 N	54.69 2.05 0.00 N		
NEWTON____FALLS_HYD 23847	26.19 0.42 0.00 N	41.14 0.59 0.00 N	45.67 0.66 0.00 N	42.36 0.65 0.00 N	36.51 0.57 0.00 N	36.74 0.57 0.00 N	45.32 0.15 0.00 N	42.96 0.13 0.00 N	51.54 0.46 0.00 N	61.50 0.68 0.00 N	71.28 0.97 0.00 N	52.45 0.62 0.00 N	39.86 0.40 0.00 N	41.64 0.40 0.00 N	39.77 0.34 0.00 N	46.51 0.39 0.00 N	49.33 0.43 0.00 N	52.10 -0.03 0.00 N	97.05 0.76 0.00 N	61.25 0.52 0.00 N	59.06 0.43 0.00 N	56.57 0.61 0.00 N	55.47 0.76 0.00 N	53.50 0.85 0.00 N		
NIAGARA____ 23760	23.10 -2.67 0.00 N	36.22 -4.33 0.00 N	40.46 -4.56 0.00 N	37.70 -4.01 0.00 N	32.54 -3.40 0.00 N	32.04 -4.14 0.00 N	39.70 -5.47 0.00 N	38.07 -4.76 0.00 N	45.72 -5.36 0.00 N	55.02 -5.79 0.00 N	63.21 -7.10 0.00 N	46.20 -5.62 0.00 N	34.90 -4.56 0.00 N	36.54 -4.69 0.00 N	34.95 -4.49 0.00 N	41.13 -5.00 0.00 N	43.74 -5.16 0.00 N	47.19 -4.94 0.00 N	87.77 -8.51 0.00 N	55.94 -4.79 0.00 N	53.42 -5.21 0.00 N	50.28 -5.68 0.00 N	48.87 -5.84 0.00 N	46.63 -6.01 0.00 N		
NINE_MILE_1 23575	24.90 -0.88 0.00 N	39.13 -1.42 0.00 N	43.46 -1.55 0.00 N	40.29 -1.41 0.00 N	34.75 -1.19 0.00 N	34.98 -1.20 0.00 N	43.79 -1.39 0.00 N	41.66 -1.16 0.00 N	49.76 -1.32 0.00 N	59.34 -1.48 0.00 N	68.52 -1.79 0.00 N	50.45 -1.37 0.00 N	38.37 -1.09 0.00 N	40.01 -1.22 0.00 N	38.26 -1.18 0.00 N	44.77 -1.36 0.00 N	47.47 -1.43 0.00 N	50.78 -1.34 0.00 N	93.83 -2.45 0.00 N	59.23 -1.51 0.00 N	57.09 -1.54 0.00 N	54.36 -1.60 0.00 N	53.10 -1.61 0.00 N	50.93 -1.71 0.00 N		
NINE_MILE_2 23744	24.86 -0.91 0.00 N	39.07 -1.48 0.00 N	43.39 -1.63 0.00 N	40.21 -1.50 0.00 N	34.68 -1.26 0.00 N	34.91 -1.27 0.00 N	43.71 -1.47 0.00 N	41.59 -1.24 0.00 N	49.65 -1.42 0.00 N	59.22 -1.59 0.00 N	68.38 -1.92 0.00 N	50.36 -1.47 0.00 N	38.30 -1.16 0.00 N	39.93 -1.30 0.00 N	38.18 -1.26 0.00 N	44.68 -1.45 0.00 N	47.38 -1.52 0.00 N	50.68 -1.45 0.00 N	93.64 -2.65 0.00 N	59.11 -1.62 0.00 N	56.97 -1.66 0.00 N	54.24 -1.71 0.00 N	53.01 -1.70 0.00 N	50.84 -1.80 0.00 N		
NM_CAPITAL____DRP 24208	26.57 0.79 0.00 N	41.85 1.30 0.00 N	46.46 1.44 0.00 N	42.96 1.25 0.00 N	36.98 1.04 0.00 N	37.51 1.33 0.00 N	47.21 2.04 0.00 N	44.87 2.05 0.00 N	53.46 2.39 0.00 N	63.57 2.76 0.00 N	73.53 3.22 0.00 N	54.28 2.45 0.00 N	41.42 1.96 0.00 N	43.36 2.13 0.00 N	41.55 2.11 0.00 N	48.55 2.43 0.00 N	51.41 2.50 0.00 N	55.29 3.16 0.00 N	102.01 5.73 0.00 N	64.17 3.43 0.00 N	61.77 3.14 0.00 N	58.72 2.76 0.00 N	56.95 2.24 0.00 N	54.53 1.88 0.00 N		
NM_CENTRAL____DRP 24181	25.28 -0.50 0.00 N	39.70 -0.85 0.00 N	44.08 -0.93 0.00 N	40.88 -0.83 0.00 N	35.27 -0.67 0.00 N	35.53 -0.64 0.00 N	44.62 -0.55 0.00 N	42.55 -0.27 0.00 N	50.84 -0.23 0.00 N	60.70 -0.11 0.00 N	70.05 -0.26 0.00 N	51.54 -0.28 0.00 N	39.20 -0.27 0.00 N	40.88 -0.35 0.00 N	39.09 -0.35 0.00 N	45.74 -0.39 0.00 N	48.49 -0.41 0.00 N	52.04 -0.09 0.00 N	96.29 0.01 0.00 N	60.74 0.01 0.00 N	58.49 -0.14 0.00 N	55.54 -0.42 0.00 N	54.12 -0.59 0.00 N	51.79 -0.85 0.00 N		
NM_FRONTIER____DRP 24179	23.31 -2.46 0.00 N	36.53 -4.02 0.00 N	40.82 -4.20 0.00 N	38.02 -3.69 0.00 N	32.83 -3.11 0.00 N	32.33 -3.85 0.00 N	40.08 -5.10 0.00 N	38.46 -4.37 0.00 N	46.22 -4.86 0.00 N	55.65 -5.16 0.00 N	63.91 -6.40 0.00 N	46.69 -5.13 0.00 N	35.27 -4.20 0.00 N	36.91 -4.32 0.00 N	35.31 -4.14 0.00 N	41.55 -4.58 0.00 N	44.18 -4.72 0.00 N	47.69 -4.44 0.00 N	88.82 -7.47 0.00 N	56.58 -4.15 0.00 N	53.99 -4.64 0.00 N	50.78 -5.18 0.00 N	49.31 -5.40 0.00 N	47.03 -5.62 0.00 N		
NM_ST_REGIS____HYD 24053	26.40 0.62 0.00 N	41.50 0.95 0.00 N	46.12 1.10 0.00 N	42.78 1.07 0.00 N	36.82 0.88 0.00 N	36.90 0.72 0.00 N	45.22 0.05 0.00 N	42.68 -0.14 0.00 N	51.17 0.09 0.00 N	60.93 0.11 0.00 N	70.62 0.31 0.00 N	51.95 0.13 0.00 N	39.45 -0.01 0.00 N	41.23 0.00 0.00 N	39.35 -0.09 0.00 N	45.99 -0.13 0.00 N	48.87 -0.04 0.00 N	51.22 -0.91 0.00 N	95.27 -1.01 0.00 N	60.23 -0.50 0.00 N	58.18 -0.45 0.00 N	56.05 0.09 0.00 N	55.32 0.60 0.00 N	53.65 1.00 0.00 N		
NORTHPORT____1 23551	62.51 1.37 -35.37 N	65.90 2.23 -23.12 N	64.54 2.33 -17.19 N	64.16 2.25 -20.19 N	64.00 1.89 -26.18 N	61.77 2.17 -23.43 N	58.31 2.84 -10.31 N	57.00 3.23 -10.95 N	57.52 3.48 -2.97 N	63.75 2.90 -0.04 N	77.23 3.90 -3.02 N	95.23 3.80 -39.62 N	116.50 2.89 -74.14 N	107.21 3.08 -62.90 N	77.76 2.90 -35.42 N	64.16 3.13 -14.90 N	57.81 3.38 -5.52 N	58.68 3.83 -2.73 N	123.33 6.01 -21.03 N	81.57 3.67 -17.17 N	62.27 3.64 0.00 N	59.36 3.40 0.00 N	69.61 3.24 -11.66 N	82.11 2.92 -26.54 N		
NORTHPORT____2 23552	62.48 1.34 -35.37 N	65.85 2.19 -23.12 N	64.50 2.29 -17.19 N	64.12 2.21 -20.19 N	63.98 1.87 -26.18 N	61.74 2.14 -23.43 N	58.28 2.81 -10.31 N	56.96 3.19 -10.95 N	57.48 3.43 -2.97 N	63.70 2.85 -0.04 N	77.19 3.86 -3.02 N	95.20 3.76 -39.62 N	116.47 2.87 -74.14 N	107.18 3.05 -62.90 N	77.72 2.86 -35.42 N	64.11 3.08 -14.90 N	57.75 3.32 -5.52 N	58.65 3.80 -2.73 N	123.25 5.93 -21.03 N	81.53 3.62 -17.17 N	62.22 3.59 0.00 N	59.32 3.36 0.00 N	69.56 3.19 -11.66 N	82.08 2.90 -26.54 N		
NORTHPORT____3 23553	62.66 1.52 -35.37 N	66.10 2.43 -23.12 N	64.78 2.57 -17.19 N	64.36 2.45 -20.19 N	64.20 2.09 -26.18 N	61.98 2.37 -23.43 N	58.68 3.20 -10.31 N	57.39 3.62 -10.95 N	58.06 4.01 -2.97 N	64.48 3.63 -0.04 N	78.10 4.77 -3.02 N	95.89 4.45 -39.62 N	117.13 3.52 -74.14 N	107.91 3.78 -62.90 N	78.45 3.59 -35.42 N	65.03 4.00 -14.90 N	58.69 4.26 -5.52 N	59.76 4.90 -2.73 N	125.34 8.02 -21.03 N	82.78 4.87 -17.17 N	63.46 4.84 0.00 N	60.44 4.48 0.00 N	70.58 4.20 -11.66 N	82.88 3.69 -26.54 N		
NORTHPORT____4	62.57	65.98	64.64	64.22	64.09	61.84	58.50	57.25	57.89	64.21	77.77	95.66	116.96	107.73	78.29	64.84	58.50	59.51	124.90	82.52	63.19	60.20	70.37	82.67		

23650	1.43 -35.37 N	2.31 -23.12 N	2.42 -17.19 N	2.31 -20.19 N	1.97 -26.18 N	2.24 -23.43 N	3.02 -10.31 N	3.48 -10.95 N	3.85 -2.97 N	3.36 -0.04 N	4.45 -3.02 N	4.22 -39.62 N	3.36 -74.14 N	3.60 -62.90 N	3.43 -35.42 N	3.81 -14.90 N	4.08 -5.52 N	4.66 -2.73 N	7.59 -21.03 N	4.62 -17.17 N	4.56 0.00 N	4.24 0.00 N	4.00 -11.66 N	3.48 -26.54 N
NORTHPORT____IC 23718	62.59 1.45 -35.37 N	66.02 2.35 -23.12 N	64.69 2.47 -17.19 N	64.28 2.37 -20.19 N	64.12 2.01 -26.18 N	61.89 2.28 -23.43 N	58.48 3.00 -10.31 N	57.13 3.36 -10.95 N	57.68 3.63 -2.97 N	63.99 3.14 -0.04 N	77.51 4.18 -3.02 N	95.44 4.00 -39.62 N	116.64 3.03 -74.14 N	107.37 3.23 -62.90 N	77.91 3.05 -35.42 N	64.34 3.31 -14.90 N	57.97 3.55 -5.52 N	58.89 4.03 -2.73 N	123.68 6.37 -21.03 N	81.80 3.90 -17.17 N	62.50 3.87 0.00 N	59.58 3.62 0.00 N	69.80 3.43 -11.66 N	82.30 3.11 -26.54 N
NSINS_S_GLNS_FALLS 23858	26.26 0.49 0.00 N	41.38 0.83 0.00 N	45.97 0.95 0.00 N	42.45 0.74 0.00 N	36.60 0.66 0.00 N	37.31 1.13 0.00 N	47.24 2.07 0.00 N	44.86 2.04 0.00 N	53.60 2.53 0.00 N	63.78 2.97 0.00 N	73.76 3.46 0.00 N	54.41 2.59 0.00 N	41.45 1.99 0.00 N	43.44 2.21 0.00 N	41.63 2.19 0.00 N	48.61 2.49 0.00 N	51.50 2.59 0.00 N	55.62 3.49 0.00 N	102.89 6.61 0.00 N	64.75 4.02 0.00 N	62.11 3.49 0.00 N	58.91 2.95 0.00 N	56.94 2.23 0.00 N	54.49 1.85 0.00 N
NUCOR_STEEL____DRP 24197	24.80 -0.97 0.00 N	38.87 -1.67 0.00 N	43.10 -1.92 0.00 N	40.00 -1.71 0.00 N	34.60 -1.34 0.00 N	34.93 -1.25 0.00 N	44.05 -1.12 0.00 N	42.15 -0.67 0.00 N	50.46 -0.61 0.00 N	60.41 -0.40 0.00 N	69.59 -0.71 0.00 N	51.13 -0.70 0.00 N	38.81 -0.65 0.00 N	40.51 -0.72 0.00 N	38.71 -0.72 0.00 N	45.33 -0.79 0.00 N	48.11 -0.80 0.00 N	51.92 -0.21 0.00 N	96.42 0.13 0.00 N	60.74 0.01 0.00 N	58.42 -0.21 0.00 N	55.13 -0.83 0.00 N	53.45 -1.26 0.00 N	50.94 -1.71 0.00 N
NYISO_LBMP_REFERENCE 24008	25.77 0.00 0.00 N	40.55 0.00 0.00 N	45.02 0.00 0.00 N	41.71 0.00 0.00 N	35.94 0.00 0.00 N	36.17 0.00 0.00 N	45.17 0.00 0.00 N	42.83 0.00 0.00 N	51.07 0.00 0.00 N	60.81 0.00 0.00 N	70.31 0.00 0.00 N	51.82 0.00 0.00 N	39.46 0.00 0.00 N	41.23 0.00 0.00 N	39.44 0.00 0.00 N	46.13 0.00 0.00 N	48.90 0.00 0.00 N	52.13 0.00 0.00 N	96.29 0.00 0.00 N	60.73 0.00 0.00 N	58.63 0.00 0.00 N	55.96 0.00 0.00 N	54.71 0.00 0.00 N	52.64 0.00 0.00 N
NYPA_BRENTWD____GT 24164	62.95 1.81 -35.37 N	66.58 2.92 -23.12 N	65.33 3.12 -17.19 N	64.87 2.97 -20.19 N	64.65 2.53 -26.18 N	62.45 2.85 -23.43 N	59.19 3.71 -10.31 N	57.52 3.75 -10.95 N	57.98 3.94 -2.97 N	64.39 3.54 -0.04 N	78.55 5.22 -3.02 N	96.38 4.94 -39.62 N	117.36 3.75 -74.14 N	108.00 3.86 -62.90 N	78.51 3.65 -35.42 N	64.96 3.94 -14.90 N	58.50 4.07 -5.52 N	59.40 4.55 -2.73 N	124.56 7.24 -21.03 N	82.35 4.45 -17.17 N	63.07 4.44 0.00 N	60.07 4.11 0.00 N	70.24 3.87 -11.66 N	83.03 3.85 -26.54 N
NYPA_GOWANUS____GT5 24156	28.05 2.28 0.00 N	43.97 3.42 0.00 N	48.59 3.57 0.00 N	44.96 3.25 0.00 N	38.77 2.83 0.00 N	39.39 3.21 0.00 N	49.74 4.57 0.00 N	47.78 4.95 0.00 N	56.94 5.87 0.00 N	67.65 6.83 0.00 N	78.78 8.11 -0.37 N	79.74 6.30 -21.62 N	70.68 4.92 -26.30 N	76.28 5.29 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	76.98 6.10 -21.97 N	73.80 7.17 -14.50 N	112.32 12.69 -3.34 N	68.98 7.86 -0.40 N	75.35 7.77 -8.94 N	70.22 7.14 -7.13 N	61.69 6.34 -0.64 N	58.05 5.41 0.00 N
NYPA_GOWANUS____GT6 24157	28.05 2.28 0.00 N	43.97 3.42 0.00 N	48.59 3.57 0.00 N	44.96 3.25 0.00 N	38.77 2.83 0.00 N	39.39 3.21 0.00 N	49.74 4.57 0.00 N	47.78 4.95 0.00 N	56.94 5.87 0.00 N	67.65 6.83 0.00 N	78.78 8.11 -0.37 N	79.74 6.30 -21.62 N	70.68 4.92 -26.30 N	76.28 5.29 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	76.98 6.10 -21.97 N	73.80 7.17 -14.50 N	112.32 12.69 -3.34 N	68.98 7.86 -0.40 N	75.35 7.77 -8.94 N	70.22 7.14 -7.13 N	61.69 6.34 -0.64 N	58.05 5.41 0.00 N
NYPA_HARLEM_RVR_GT1 24160	28.25 2.47 0.00 N	44.31 3.76 0.00 N	48.96 3.94 0.00 N	45.28 3.57 0.00 N	39.05 3.11 0.00 N	39.65 3.47 0.00 N	49.99 4.82 0.00 N	48.00 5.17 0.00 N	57.23 6.16 0.00 N	68.01 7.20 0.00 N	79.16 8.49 -0.37 N	79.91 6.47 -21.62 N	70.81 5.05 -26.30 N	76.43 5.44 -29.76 N	72.34 5.27 -27.63 N	72.74 6.09 -20.53 N	76.97 6.09 -21.97 N	73.99 7.36 -14.50 N	112.26 12.63 -3.34 N	69.10 7.97 -0.40 N	75.55 7.97 -8.94 N	70.38 7.30 -7.13 N	61.86 6.52 -0.64 N	58.24 5.60 0.00 N
NYPA_HARLEM_RVR_GT2 24161	28.25 2.47 0.00 N	44.31 3.76 0.00 N	48.96 3.94 0.00 N	45.28 3.57 0.00 N	39.05 3.11 0.00 N	39.65 3.47 0.00 N	49.99 4.82 0.00 N	48.00 5.17 0.00 N	57.23 6.16 0.00 N	68.01 7.20 0.00 N	79.16 8.49 -0.37 N	79.91 6.47 -21.62 N	70.81 5.05 -26.30 N	76.43 5.44 -29.76 N	72.34 5.27 -27.63 N	72.74 6.09 -20.53 N	76.97 6.09 -21.97 N	73.99 7.36 -14.50 N	112.26 12.63 -3.34 N	69.10 7.97 -0.40 N	75.55 7.97 -8.94 N	70.38 7.30 -7.13 N	61.86 6.52 -0.64 N	58.24 5.60 0.00 N
NYPA_KENT____GT 24152	27.94 2.16 0.00 N	43.80 3.26 0.00 N	48.42 3.40 0.00 N	44.81 3.10 0.00 N	38.64 2.70 0.00 N	39.25 3.07 0.00 N	49.52 4.35 0.00 N	47.56 4.73 0.00 N	56.65 5.58 0.00 N	67.30 6.48 0.00 N	78.39 7.71 -0.37 N	79.45 6.01 -21.62 N	70.45 4.69 -26.30 N	76.04 5.05 -29.76 N	71.96 4.89 -27.63 N	72.33 5.68 -20.53 N	76.68 5.80 -21.97 N	73.46 6.83 -14.50 N	111.63 12.00 -3.34 N	68.52 7.39 -0.40 N	74.91 7.33 -8.94 N	69.85 6.76 -7.13 N	61.37 6.02 -0.64 N	57.79 5.14 0.00 N
NYPA_POUCH1____GT 24155	28.01 2.24 0.00 N	43.92 3.37 0.00 N	48.53 3.51 0.00 N	44.90 3.19 0.00 N	38.71 2.77 0.00 N	39.35 3.17 0.00 N	49.69 4.51 0.00 N	47.73 4.90 0.00 N	56.88 5.80 0.00 N	67.55 6.74 0.00 N	78.69 8.02 -0.37 N	79.67 6.23 -21.62 N	70.63 4.87 -26.30 N	76.23 5.24 -29.76 N	72.12 5.05 -27.63 N	72.52 5.87 -20.53 N	76.91 6.03 -21.97 N	73.72 7.09 -14.50 N	112.16 12.53 -3.34 N	68.90 7.77 -0.40 N	75.29 7.72 -8.94 N	70.14 7.05 -7.13 N	61.59 6.24 -0.64 N	57.96 5.32 0.00 N
NYPA_VERNON____GT2 24162	27.81 2.04 0.00 N	43.63 3.09 0.00 N	48.23 3.21 0.00 N	44.64 2.93 0.00 N	38.49 2.55 0.00 N	39.09 2.91 0.00 N	49.30 4.13 0.00 N	47.31 4.48 0.00 N	56.35 5.28 0.00 N	66.92 6.11 0.00 N	77.95 7.28 -0.37 N	79.12 5.68 -21.62 N	70.21 4.45 -26.30 N	75.78 4.79 -29.76 N	71.71 4.64 -27.63 N	72.03 5.38 -20.53 N	76.36 5.48 -21.97 N	73.15 6.52 -14.50 N	111.04 11.41 -3.34 N	68.11 6.98 -0.40 N	74.50 6.93 -8.94 N	69.46 6.38 -7.13 N	61.02 5.67 -0.64 N	57.48 4.84 0.00 N
NYPA_VERNON____GT3 24163	27.81 2.04 0.00 N	43.63 3.09 0.00 N	48.23 3.21 0.00 N	44.64 2.93 0.00 N	38.49 2.55 0.00 N	39.09 2.91 0.00 N	49.30 4.13 0.00 N	47.31 4.48 0.00 N	56.35 5.28 0.00 N	66.92 6.11 0.00 N	77.95 7.28 -0.37 N	79.12 5.68 -21.62 N	70.21 4.45 -26.30 N	75.78 4.79 -29.76 N	71.71 4.64 -27.63 N	72.03 5.38 -20.53 N	76.36 5.48 -21.97 N	73.15 6.52 -14.50 N	111.04 11.41 -3.34 N	68.11 6.98 -0.40 N	74.50 6.93 -8.94 N	69.46 6.38 -7.13 N	61.02 5.67 -0.64 N	57.48 4.84 0.00 N

NYPA____HOLTSVILL 23794	62.71 1.57 -35.37 N	66.29 2.62 -23.12 N	65.06 2.85 -17.19 N	64.62 2.71 -20.19 N	64.43 2.32 -26.18 N	62.20 2.59 -23.43 N	58.75 3.27 -10.31 N	57.26 3.49 -10.95 N	57.73 3.69 -2.97 N	64.01 3.16 -0.04 N	77.68 4.35 -3.02 N	95.68 4.24 -39.62 N	116.82 3.22 -74.14 N	107.55 3.42 -62.90 N	78.06 3.20 -35.42 N	64.47 3.44 -14.90 N	58.08 3.66 -5.52 N	59.05 4.20 -2.73 N	123.45 6.14 -21.03 N	81.82 3.91 -17.17 N	62.68 4.05 0.00 N	59.79 3.84 0.00 N	70.08 3.71 -11.66 N	82.75 3.57 -26.54 N
NYPA____HELLGATE_GT1 24158	28.25 2.47 0.00 N	44.31 3.76 0.00 N	48.96 3.94 0.00 N	45.28 3.57 0.00 N	39.05 3.11 0.00 N	39.65 3.47 0.00 N	49.99 4.82 0.00 N	48.00 5.17 0.00 N	57.23 6.16 0.00 N	68.01 7.20 0.00 N	79.16 8.49 -0.37 N	79.91 6.47 -21.62 N	70.81 5.05 -26.30 N	76.43 5.44 -29.76 N	72.34 5.27 -27.63 N	72.74 6.09 -20.53 N	76.97 6.09 -21.97 N	73.99 7.36 -14.50 N	112.26 12.63 -3.34 N	69.10 7.97 -0.40 N	75.55 7.97 -8.94 N	70.38 7.30 -7.13 N	61.86 6.52 -0.64 N	58.24 5.60 0.00 N
NYPA____HELLGATE_GT2 24159	28.25 2.47 0.00 N	44.31 3.76 0.00 N	48.96 3.94 0.00 N	45.28 3.57 0.00 N	39.05 3.11 0.00 N	39.65 3.47 0.00 N	49.99 4.82 0.00 N	48.00 5.17 0.00 N	57.23 6.16 0.00 N	68.01 7.20 0.00 N	79.16 8.49 -0.37 N	79.91 6.47 -21.62 N	70.81 5.05 -26.30 N	76.43 5.44 -29.76 N	72.34 5.27 -27.63 N	72.74 6.09 -20.53 N	76.97 6.09 -21.97 N	73.99 7.36 -14.50 N	112.26 12.63 -3.34 N	69.10 7.97 -0.40 N	75.55 7.97 -8.94 N	70.38 7.30 -7.13 N	61.86 6.52 -0.64 N	58.24 5.60 0.00 N
NYS_BARGE____HYD 23848	23.19 -2.58 0.00 N	36.37 -4.18 0.00 N	40.62 -4.40 0.00 N	37.85 -3.86 0.00 N	32.70 -3.25 0.00 N	32.26 -3.92 0.00 N	40.02 -5.15 0.00 N	38.47 -4.36 0.00 N	46.23 -4.85 0.00 N	55.68 -5.14 0.00 N	63.89 -6.42 0.00 N	46.67 -5.16 0.00 N	35.25 -4.22 0.00 N	36.91 -4.32 0.00 N	35.32 -4.12 0.00 N	41.57 -4.56 0.00 N	44.19 -4.72 0.00 N	47.67 -4.45 0.00 N	88.72 -7.56 0.00 N	56.47 -4.26 0.00 N	53.95 -4.68 0.00 N	50.76 -5.20 0.00 N	49.36 -5.35 0.00 N	46.99 -5.65 0.00 N
O.H._GEN_BRUCE 24063	23.14 -2.63 0.00 N	36.28 -4.27 0.00 N	40.55 -4.47 0.00 N	37.76 -3.95 0.00 N	32.59 -3.35 0.00 N	32.08 -4.09 0.00 N	39.82 -5.35 0.00 N	38.22 -4.61 0.00 N	45.92 -5.15 0.00 N	55.26 -5.55 0.00 N	63.48 -6.82 0.00 N	41.87 -5.77 1.00 N	35.05 -4.41 0.00 N	36.70 -4.53 0.00 N	35.09 -4.35 0.00 N	41.29 -4.84 0.00 N	43.92 -4.99 0.00 N	47.39 -4.74 0.00 N	88.13 -8.16 0.00 N	56.16 -4.57 0.00 N	53.65 -4.98 0.00 N	50.49 -5.47 0.00 N	49.05 -5.65 0.00 N	46.78 -5.87 0.00 N
OAK ORCHARD____HYD 24046	24.50 -1.27 0.00 N	38.41 -2.14 0.00 N	42.77 -2.25 0.00 N	39.76 -1.95 0.00 N	34.35 -1.59 0.00 N	34.29 -1.88 0.00 N	42.96 -2.21 0.00 N	41.15 -1.68 0.00 N	49.33 -1.74 0.00 N	59.13 -1.69 0.00 N	68.09 -2.22 0.00 N	49.96 -1.87 0.00 N	37.85 -1.61 0.00 N	39.59 -1.64 0.00 N	37.83 -1.60 0.00 N	44.39 -1.73 0.00 N	47.19 -1.72 0.00 N	50.79 -1.33 0.00 N	94.38 -1.90 0.00 N	59.81 -0.93 0.00 N	57.35 -1.28 0.00 N	54.13 -1.83 0.00 N	52.54 -2.17 0.00 N	50.05 -2.59 0.00 N
OCC_CHEM____DRP 24175	23.32 -2.45 0.00 N	36.54 -4.01 0.00 N	40.83 -4.19 0.00 N	38.03 -3.67 0.00 N	32.84 -3.10 0.00 N	32.34 -3.83 0.00 N	40.11 -5.06 0.00 N	38.50 -4.33 0.00 N	46.27 -4.81 0.00 N	55.71 -5.11 0.00 N	63.97 -6.34 0.00 N	46.73 -5.09 0.00 N	35.30 -4.17 0.00 N	36.95 -4.28 0.00 N	35.34 -4.10 0.00 N	41.59 -4.53 0.00 N	44.22 -4.69 0.00 N	47.75 -4.38 0.00 N	88.92 -7.37 0.00 N	56.65 -4.09 0.00 N	54.05 -4.59 0.00 N	50.82 -5.13 0.00 N	49.35 -5.36 0.00 N	47.04 -5.60 0.00 N
OLIN_CORP_DRP 24177	23.12 -2.65 0.00 N	36.25 -4.30 0.00 N	40.50 -4.52 0.00 N	37.74 -3.97 0.00 N	32.59 -3.35 0.00 N	32.11 -4.06 0.00 N	39.82 -5.36 0.00 N	38.24 -4.58 0.00 N	45.94 -5.13 0.00 N	55.33 -5.49 0.00 N	63.51 -6.79 0.00 N	46.39 -5.44 0.00 N	35.04 -4.42 0.00 N	36.70 -4.53 0.00 N	35.10 -4.34 0.00 N	41.32 -4.81 0.00 N	43.92 -4.99 0.00 N	47.44 -4.69 0.00 N	88.22 -8.06 0.00 N	56.20 -4.54 0.00 N	53.66 -4.97 0.00 N	50.47 -5.49 0.00 N	49.03 -5.68 0.00 N	46.73 -5.92 0.00 N
ONONDAGA_REF_OCCRA 23987	25.36 -0.41 0.00 N	39.83 -0.72 0.00 N	44.20 -0.82 0.00 N	41.00 -0.71 0.00 N	35.38 -0.56 0.00 N	35.69 -0.48 0.00 N	44.85 -0.32 0.00 N	42.80 -0.03 0.00 N	51.15 0.07 0.00 N	61.08 0.27 0.00 N	70.47 0.17 0.00 N	51.85 0.03 0.00 N	39.42 -0.05 0.00 N	41.12 -0.11 0.00 N	39.31 -0.13 0.00 N	45.99 -0.13 0.00 N	48.76 -0.14 0.00 N	52.37 0.24 0.00 N	96.99 0.71 0.00 N	61.14 0.41 0.00 N	58.87 0.24 0.00 N	55.84 -0.11 0.00 N	54.37 -0.34 0.00 N	52.01 -0.63 0.00 N
ONONDAGA____COGEN 23986	25.42 -0.35 0.00 N	39.90 -0.65 0.00 N	44.30 -0.72 0.00 N	41.08 -0.63 0.00 N	35.46 -0.48 0.00 N	35.78 -0.40 0.00 N	44.97 -0.21 0.00 N	42.90 0.07 0.00 N	51.28 0.21 0.00 N	61.23 0.42 0.00 N	70.66 0.36 0.00 N	51.99 0.17 0.00 N	39.53 0.06 0.00 N	41.23 0.00 0.00 N	39.41 -0.03 0.00 N	46.11 -0.02 0.00 N	48.88 -0.03 0.00 N	52.48 0.36 0.00 N	97.20 0.91 0.00 N	61.25 0.52 0.00 N	58.97 0.34 0.00 N	55.94 -0.02 0.00 N	54.48 -0.23 0.00 N	52.11 -0.53 0.00 N
ONTARIO____LFGE 23819	24.45 -1.32 0.00 N	38.38 -2.17 0.00 N	42.52 -2.50 0.00 N	39.54 -2.17 0.00 N	34.35 -1.59 0.00 N	34.53 -1.64 0.00 N	43.29 -1.88 0.00 N	41.57 -1.25 0.00 N	49.75 -1.32 0.00 N	59.65 -1.16 0.00 N	68.55 -1.76 0.00 N	50.24 -1.57 0.00 N	38.13 -1.34 0.00 N	39.91 -1.33 0.00 N	38.32 -1.11 0.00 N	44.99 -1.13 0.00 N	47.64 -1.26 0.00 N	51.43 -0.70 0.00 N	95.28 -1.01 0.00 N	60.09 -0.65 0.00 N	57.75 -0.88 0.00 N	54.36 -1.60 0.00 N	52.67 -2.04 0.00 N	50.02 -2.62 0.00 N
OSWEGATCHIE____HYD 24044	26.19 0.42 0.00 N	41.14 0.59 0.00 N	45.67 0.66 0.00 N	42.36 0.65 0.00 N	36.51 0.57 0.00 N	36.74 0.57 0.00 N	45.32 0.15 0.00 N	42.96 0.13 0.00 N	51.54 0.46 0.00 N	61.50 0.68 0.00 N	71.28 0.97 0.00 N	52.45 0.62 0.00 N	39.86 0.40 0.00 N	41.64 0.40 0.00 N	39.77 0.34 0.00 N	46.51 0.39 0.00 N	49.33 0.43 0.00 N	52.10 -0.03 0.00 N	97.05 0.76 0.00 N	61.25 0.52 0.00 N	59.06 0.43 0.00 N	56.57 0.61 0.00 N	55.47 0.76 0.00 N	53.50 0.85 0.00 N
OSWEGO____5 23606	25.04 -0.74 0.00 N	39.36 -1.19 0.00 N	43.71 -1.31 0.00 N	40.51 -1.20 0.00 N	34.94 -1.00 0.00 N	35.18 -0.99 0.00 N	44.08 -1.09 0.00 N	41.96 -0.86 0.00 N	50.11 -0.96 0.00 N	59.78 -1.04 0.00 N	69.00 -1.30 0.00 N	50.81 -1.01 0.00 N	38.64 -0.82 0.00 N	40.30 -0.92 0.00 N	38.54 -0.90 0.00 N	45.10 -1.03 0.00 N	47.84 -1.07 0.00 N	51.20 -0.93 0.00 N	94.66 -1.62 0.00 N	59.72 -1.01 0.00 N	57.56 -1.07 0.00 N	54.76 -1.19 0.00 N	53.46 -1.25 0.00 N	51.24 -1.40 0.00 N
OSWEGO____6 23613	25.04 -0.74 0.00 N	39.36 -1.19 0.00 N	43.71 -1.31 0.00 N	40.51 -1.20 0.00 N	34.94 -1.00 0.00 N	35.18 -0.99 0.00 N	44.08 -1.09 0.00 N	41.96 -0.86 0.00 N	50.11 -0.96 0.00 N	59.78 -1.04 0.00 N	69.00 -1.30 0.00 N	50.81 -1.01 0.00 N	38.64 -0.82 0.00 N	40.30 -0.92 0.00 N	38.54 -0.90 0.00 N	45.10 -1.03 0.00 N	47.84 -1.07 0.00 N	51.20 -0.93 0.00 N	94.66 -1.62 0.00 N	59.72 -1.01 0.00 N	57.56 -1.07 0.00 N	54.76 -1.19 0.00 N	53.46 -1.25 0.00 N	51.24 -1.40 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OUTOKUMPU-AB____DRP 24206	23.41 -2.36 0.00 N	36.71 -3.84 0.00 N	40.99 -4.03 0.00 N	38.20 -3.51 0.00 N	33.02 -2.93 0.00 N	32.62 -3.56 0.00 N	40.56 -4.61 0.00 N	39.03 -3.79 0.00 N	46.92 -4.16 0.00 N	56.54 -4.27 0.00 N	64.83 -5.48 0.00 N	47.34 -4.49 0.00 N	35.75 -3.71 0.00 N	37.46 -3.77 0.00 N	35.87 -3.57 0.00 N	42.25 -3.88 0.00 N	44.92 -3.98 0.00 N	48.62 -3.51 0.00 N	90.47 -5.81 0.00 N	57.53 -3.21 0.00 N	54.93 -3.70 0.00 N	51.56 -4.40 0.00 N	50.03 -4.68 0.00 N	47.57 -5.07 0.00 N		
OXBOW____ 24026	23.41 -2.36 0.00 N	36.70 -3.85 0.00 N	40.99 -4.03 0.00 N	38.19 -3.52 0.00 N	32.99 -2.95 0.00 N	32.55 -3.63 0.00 N	40.44 -4.74 0.00 N	38.86 -3.97 0.00 N	46.71 -4.37 0.00 N	56.27 -4.54 0.00 N	64.58 -5.73 0.00 N	47.16 -4.67 0.00 N	35.62 -3.85 0.00 N	37.30 -3.93 0.00 N	35.71 -3.73 0.00 N	42.04 -4.09 0.00 N	44.70 -4.21 0.00 N	48.33 -3.80 0.00 N	89.96 -6.33 0.00 N	57.23 -3.50 0.00 N	54.64 -3.99 0.00 N	51.32 -4.64 0.00 N	49.80 -4.91 0.00 N	47.41 -5.23 0.00 N		
PEEKSKILL____ 23653	26.90 1.12 0.00 N	42.22 1.67 0.00 N	46.76 1.75 0.00 N	43.29 1.57 0.00 N	37.32 1.38 0.00 N	37.92 1.74 0.00 N	47.84 2.66 0.00 N	45.78 2.95 0.00 N	54.40 3.33 0.00 N	64.53 3.71 0.00 N	74.75 4.45 0.00 N	55.39 3.56 0.00 N	42.33 2.87 0.00 N	44.35 3.13 0.00 N	42.51 3.07 0.00 N	49.68 3.56 0.00 N	52.53 3.62 0.00 N	56.46 4.33 0.00 N	103.87 7.58 0.00 N	65.24 4.50 0.00 N	62.99 4.36 0.00 N	59.90 3.94 0.00 N	58.03 3.32 0.00 N	55.37 2.72 0.00 N		
PGE MADISON____WINDPWR 24146	25.88 0.11 0.00 N	40.60 0.05 0.00 N	44.97 -0.05 0.00 N	41.75 0.04 0.00 N	36.16 0.22 0.00 N	36.74 0.57 0.00 N	46.58 1.41 0.00 N	44.79 1.96 0.00 N	53.68 2.61 0.00 N	64.73 3.92 0.00 N	74.30 3.99 0.00 N	54.47 2.65 0.00 N	41.35 1.89 0.00 N	43.13 1.90 0.00 N	41.17 1.73 0.00 N	48.17 2.05 0.00 N	51.05 2.14 0.00 N	55.55 3.42 0.00 N	103.45 7.17 0.00 N	64.99 4.25 0.00 N	62.46 3.83 0.00 N	58.58 2.62 0.00 N	56.49 1.79 0.00 N	53.67 1.02 0.00 N		
PIERCEFIELD____HYD 23852	26.38 0.61 0.00 N	41.46 0.92 0.00 N	46.05 1.04 0.00 N	42.72 1.01 0.00 N	36.80 0.86 0.00 N	36.89 0.72 0.00 N	45.14 -0.04 0.00 N	42.60 -0.23 0.00 N	51.12 0.05 0.00 N	60.92 0.10 0.00 N	70.73 0.42 0.00 N	52.02 0.20 0.00 N	39.50 0.04 0.00 N	41.28 0.05 0.00 N	39.39 -0.05 0.00 N	46.05 -0.08 0.00 N	48.93 0.03 0.00 N	51.27 -0.86 0.00 N	95.40 -0.88 0.00 N	60.29 -0.44 0.00 N	58.23 -0.40 0.00 N	56.14 0.18 0.00 N	55.41 0.70 0.00 N	53.71 1.07 0.00 N		
PJM_GEN_KEYSTONE 24065	21.91 -3.86 0.00 N	34.63 -5.92 0.00 N	38.54 -6.48 0.00 N	35.91 -5.80 0.00 N	31.13 -4.81 0.00 N	31.62 -4.55 0.00 N	39.99 -5.18 0.00 N	39.15 -3.68 0.00 N	46.73 -4.34 0.00 N	56.63 -4.18 0.00 N	44.00 -5.93 0.00 N	42.00 -5.64 0.00 N	35.36 -4.11 0.00 N	37.28 -3.95 0.00 N	35.78 -3.66 0.00 N	42.15 -3.98 0.00 N	44.62 -4.28 0.00 N	50.62 -2.16 0.00 N	90.86 -5.43 0.00 N	56.97 -3.76 0.00 N	54.92 -3.71 0.00 N	52.25 -6.07 0.00 N	40.00 -7.58 0.00 N	45.99 -6.65 0.00 N		
PLEASANTVLY____LBMP 24000	26.86 1.09 0.00 N	42.22 1.67 0.00 N	46.78 1.76 0.00 N	43.29 1.58 0.00 N	37.30 1.36 0.00 N	37.88 1.71 0.00 N	47.75 2.58 0.00 N	45.64 2.81 0.00 N	54.26 3.19 0.00 N	64.35 3.54 0.00 N	74.51 4.20 0.00 N	55.18 3.36 0.00 N	42.20 2.74 0.00 N	44.21 2.98 0.00 N	42.39 2.95 0.00 N	49.54 3.42 0.00 N	52.37 3.47 0.00 N	56.30 4.17 0.00 N	103.49 7.21 0.00 N	65.01 4.27 0.00 N	62.74 4.11 0.00 N	59.70 3.74 0.00 N	57.89 3.18 0.00 N	55.28 2.64 0.00 N		
POLETTI____ 23519	27.20 1.43 0.00 N	42.66 2.11 0.00 N	47.21 2.19 0.00 N	43.70 1.99 0.00 N	37.68 1.74 0.00 N	38.32 2.15 0.00 N	48.34 3.17 0.00 N	46.27 3.44 0.00 N	54.94 3.86 0.00 N	65.12 4.31 0.00 N	75.99 5.32 -0.37 N	77.76 4.32 -21.62 N	69.18 3.42 -26.30 N	74.72 3.73 -29.76 N	70.72 3.65 -27.63 N	70.88 4.23 -20.53 N	75.15 4.28 -21.97 N	71.67 5.04 -14.50 N	108.09 8.46 -3.34 N	66.27 5.14 -0.40 N	72.72 5.14 -8.94 N	67.78 4.70 -7.13 N	59.44 4.09 -0.64 N	56.11 3.47 0.00 N		
PORT_JEFF_3 23555	62.49 1.35 -35.37 N	66.18 2.52 -23.12 N	65.11 2.89 -17.19 N	64.65 2.75 -20.19 N	64.47 2.35 -26.18 N	62.12 2.52 -23.43 N	58.46 2.98 -10.31 N	56.96 3.19 -10.95 N	57.29 3.25 -2.97 N	63.25 2.40 -3.02 N	76.82 3.49 -39.62 N	95.07 3.63 -74.14 N	116.37 2.76 -62.90 N	107.06 2.93 -62.90 N	77.65 2.80 -35.42 N	63.99 2.97 -14.90 N	57.59 3.16 -5.52 N	58.46 3.60 -2.73 N	122.31 4.99 -21.03 N	81.16 3.25 -17.17 N	61.98 3.35 0.00 N	59.22 3.26 0.00 N	69.63 3.26 -11.66 N	82.51 3.32 -26.54 N		
PORT_JEFF_4 23616	62.47 1.33 -35.37 N	66.15 2.49 -23.12 N	65.11 2.90 -17.19 N	64.67 2.76 -20.19 N	64.47 2.36 -26.18 N	62.12 2.51 -23.43 N	58.43 2.96 -10.31 N	56.92 3.15 -10.95 N	57.26 3.22 -2.97 N	63.23 2.38 -3.02 N	76.83 3.50 -39.62 N	95.09 3.65 -74.14 N	116.37 2.77 -62.90 N	107.07 2.94 -62.90 N	77.64 2.78 -35.42 N	63.97 2.95 -14.90 N	57.56 3.13 -5.52 N	58.41 3.56 -2.73 N	122.27 4.95 -21.03 N	81.16 3.25 -17.17 N	61.97 3.34 0.00 N	59.18 3.23 0.00 N	69.60 3.23 -11.66 N	82.48 3.30 -26.54 N		
PORT_JEFF_IC 23713	62.68 1.54 -35.37 N	66.37 2.70 -23.12 N	65.24 3.03 -17.19 N	64.79 2.88 -20.19 N	64.58 2.47 -26.18 N	62.29 2.68 -23.43 N	58.78 3.30 -10.31 N	57.29 3.51 -10.95 N	57.60 3.56 -2.97 N	63.60 2.75 -3.02 N	77.30 3.97 -39.62 N	95.49 4.06 -74.14 N	116.68 3.08 -62.90 N	107.40 3.26 -62.90 N	77.93 3.07 -35.42 N	64.29 3.26 -14.90 N	57.84 3.41 -5.52 N	58.80 3.94 -2.73 N	122.93 5.62 -21.03 N	81.53 3.62 -17.17 N	62.37 3.74 0.00 N	59.68 3.73 0.00 N	70.13 3.76 -11.66 N	82.87 3.68 -26.54 N		
PPL PILGRIM_ST_GT1 24216	62.95 1.81 -35.37 N	66.58 2.92 -23.12 N	65.33 3.12 -17.19 N	64.87 2.97 -20.19 N	64.65 2.53 -26.18 N	62.45 2.85 -23.43 N	59.15 3.67 -10.31 N	56.86 3.08 -10.95 N	57.18 3.14 -2.97 N	63.42 2.57 -3.02 N	78.12 4.79 -39.62 N	96.38 4.94 -74.14 N	117.36 3.75 -62.90 N	108.00 3.86 -62.90 N	78.32 3.46 -35.42 N	64.57 3.54 -14.90 N	57.74 3.31 -5.52 N	58.55 3.70 -2.73 N	122.99 5.68 -21.03 N	81.38 3.47 -17.17 N	62.12 3.49 0.00 N	59.19 3.23 0.00 N	69.47 3.10 -11.66 N	83.03 3.85 -26.54 N		
PPL PILGRIM_ST_GT2 24217	62.95 1.81 -35.37 N	66.58 2.92 -23.12 N	65.33 3.12 -17.19 N	64.87 2.97 -20.19 N	64.65 2.53 -26.18 N	62.45 2.85 -23.43 N	59.15 3.67 -10.31 N	56.86 3.08 -10.95 N	57.18 3.14 -2.97 N	63.42 2.57 -3.02 N	78.12 4.79 -39.62 N	96.38 4.94 -74.14 N	117.36 3.75 -62.90 N	108.00 3.86 -62.90 N	78.32 3.46 -35.42 N	64.57 3.54 -14.90 N	57.74 3.31 -5.52 N	58.55 3.70 -2.73 N	122.99 5.68 -21.03 N	81.38 3.47 -17.17 N	62.12 3.49 0.00 N	59.19 3.23 0.00 N	69.47 3.10 -11.66 N	83.03 3.85 -26.54 N		
PPL_SHRM_GT3	62.89	66.59	65.40	64.93	64.71	62.48	58.97	57.35	57.77	64.05	77.77	95.86	116.94	107.66	78.12	64.50	58.10	59.08	123.67	81.91	62.72	59.86	70.28	83.10		

24213	1.75 -35.37 N	2.92 -23.12 N	3.19 -17.19 N	3.02 -20.19 N	2.59 -26.18 N	2.87 -23.43 N	3.49 -10.31 N	3.58 -10.95 N	3.73 -2.97 N	3.21 -0.04 N	4.44 -3.02 N	4.42 -39.62 N	3.34 -74.14 N	3.53 -62.90 N	3.26 -35.42 N	3.47 -14.90 N	3.67 -5.52 N	4.23 -2.73 N	6.35 -21.03 N	4.00 -17.17 N	4.09 0.00 N	3.90 0.00 N	3.91 -11.66 N	3.91 -26.54 N
PPL_SHRM_GT4 24214	62.89 1.75 -35.37 N	66.59 2.92 -23.12 N	65.40 3.19 -17.19 N	64.93 3.02 -20.19 N	64.71 2.59 -26.18 N	62.48 2.87 -23.43 N	58.97 3.49 -10.31 N	57.35 3.58 -10.95 N	57.77 3.73 -2.97 N	64.05 3.21 -0.04 N	77.77 4.44 -3.02 N	95.86 4.42 -39.62 N	116.94 3.34 -74.14 N	107.66 3.53 -62.90 N	78.12 3.26 -35.42 N	64.50 3.47 -14.90 N	58.10 3.67 -5.52 N	59.08 4.23 -2.73 N	123.67 6.35 -21.03 N	81.91 4.00 -17.17 N	62.72 4.09 0.00 N	59.86 3.90 0.00 N	70.28 3.91 -11.66 N	83.10 3.91 -26.54 N
PROJECT___ORANGE 1 24174	25.27 -0.50 0.00 N	39.69 -0.86 0.00 N	44.07 -0.95 0.00 N	40.88 -0.83 0.00 N	35.25 -0.69 0.00 N	35.50 -0.68 0.00 N	44.57 -0.60 0.00 N	42.52 -0.31 0.00 N	50.80 -0.27 0.00 N	60.66 -0.16 0.00 N	69.98 -0.33 0.00 N	51.50 -0.32 0.00 N	39.17 -0.30 0.00 N	40.85 -0.38 0.00 N	39.05 -0.39 0.00 N	45.70 -0.43 0.00 N	48.47 -0.44 0.00 N	52.00 -0.13 0.00 N	96.21 -0.07 0.00 N	60.70 -0.03 0.00 N	58.47 -0.16 0.00 N	55.49 -0.47 0.00 N	54.07 -0.64 0.00 N	51.75 -0.89 0.00 N
PROJECT___ORANGE 2 24166	25.27 -0.50 0.00 N	39.69 -0.86 0.00 N	44.07 -0.95 0.00 N	40.88 -0.83 0.00 N	35.25 -0.69 0.00 N	35.50 -0.68 0.00 N	44.57 -0.60 0.00 N	42.52 -0.31 0.00 N	50.80 -0.27 0.00 N	60.66 -0.16 0.00 N	69.98 -0.33 0.00 N	51.50 -0.32 0.00 N	39.17 -0.30 0.00 N	40.85 -0.38 0.00 N	39.05 -0.39 0.00 N	45.70 -0.43 0.00 N	48.47 -0.44 0.00 N	52.00 -0.13 0.00 N	96.21 -0.07 0.00 N	60.70 -0.03 0.00 N	58.47 -0.16 0.00 N	55.49 -0.47 0.00 N	54.07 -0.64 0.00 N	51.75 -0.89 0.00 N
PYRITES___HYD 24023	26.83 1.06 0.00 N	42.14 1.59 0.00 N	46.81 1.79 0.00 N	43.43 1.72 0.00 N	37.44 1.50 0.00 N	37.57 1.39 0.00 N	46.15 0.98 0.00 N	43.60 0.77 0.00 N	52.39 1.31 0.00 N	62.46 1.65 0.00 N	72.38 2.08 0.00 N	53.22 1.40 0.00 N	40.38 0.92 0.00 N	42.19 0.96 0.00 N	40.26 0.82 0.00 N	47.07 0.94 0.00 N	50.03 1.12 0.00 N	52.57 0.44 0.00 N	98.00 1.72 0.00 N	61.92 1.19 0.00 N	59.76 1.13 0.00 N	57.42 1.47 0.00 N	56.57 1.86 0.00 N	54.75 2.10 0.00 N
RANKINE____ 23646	23.13 -2.65 0.00 N	36.31 -4.24 0.00 N	40.53 -4.49 0.00 N	37.77 -3.94 0.00 N	32.68 -3.26 0.00 N	32.38 -3.79 0.00 N	40.37 -4.80 0.00 N	38.97 -3.86 0.00 N	46.77 -4.30 0.00 N	56.40 -4.41 0.00 N	64.57 -5.73 0.00 N	47.13 -4.69 0.00 N	35.61 -3.85 0.00 N	37.34 -3.89 0.00 N	35.75 -3.69 0.00 N	42.08 -4.05 0.00 N	44.68 -4.22 0.00 N	48.53 -3.59 0.00 N	90.12 -6.16 0.00 N	57.18 -3.55 0.00 N	54.69 -3.94 0.00 N	51.23 -4.73 0.00 N	49.65 -5.06 0.00 N	47.09 -5.56 0.00 N
RAVENSWOOD_GT2_1 24244	27.20 1.43 0.00 N	42.66 2.12 0.00 N	47.22 2.20 0.00 N	43.71 2.00 0.00 N	37.68 1.74 0.00 N	38.32 2.14 0.00 N	48.35 3.17 0.00 N	46.31 3.49 0.00 N	55.07 4.00 0.00 N	65.35 4.53 0.00 N	76.13 5.46 -0.37 N	77.80 4.37 -21.62 N	69.23 3.46 -26.30 N	74.73 3.74 -29.76 N	70.73 3.66 -27.63 N	70.90 4.25 -20.53 N	75.19 4.31 -21.97 N	71.76 5.13 -14.50 N	108.45 8.82 -3.34 N	66.47 5.34 -0.40 N	72.79 5.21 -8.94 N	67.82 4.74 -7.13 N	59.45 4.10 -0.64 N	56.08 3.44 0.00 N
RAVENSWOOD_GT2_2 24245	27.20 1.43 0.00 N	42.66 2.12 0.00 N	47.22 2.20 0.00 N	43.71 2.00 0.00 N	37.68 1.74 0.00 N	38.32 2.14 0.00 N	48.35 3.17 0.00 N	46.31 3.49 0.00 N	55.07 4.00 0.00 N	65.35 4.53 0.00 N	76.13 5.46 -0.37 N	77.80 4.37 -21.62 N	69.23 3.46 -26.30 N	74.73 3.74 -29.76 N	70.73 3.66 -27.63 N	70.90 4.25 -20.53 N	75.19 4.31 -21.97 N	71.76 5.13 -14.50 N	108.45 8.82 -3.34 N	66.47 5.34 -0.40 N	72.79 5.21 -8.94 N	67.82 4.74 -7.13 N	59.45 4.10 -0.64 N	56.08 3.44 0.00 N
RAVENSWOOD_GT2_3 24246	27.21 1.44 0.00 N	42.70 2.15 0.00 N	47.25 2.23 0.00 N	43.73 2.02 0.00 N	37.71 1.77 0.00 N	38.34 2.16 0.00 N	48.39 3.21 0.00 N	46.36 3.53 0.00 N	55.12 4.05 0.00 N	65.41 4.59 0.00 N	76.20 5.53 -0.37 N	77.85 4.42 -21.62 N	69.26 3.50 -26.30 N	74.77 3.79 -29.76 N	70.77 3.70 -27.63 N	70.95 4.30 -20.53 N	75.23 4.35 -21.97 N	71.81 5.18 -14.50 N	108.54 8.91 -3.34 N	66.53 5.40 -0.40 N	72.85 5.27 -8.94 N	67.88 4.79 -7.13 N	59.50 4.15 -0.64 N	56.12 3.48 0.00 N
RAVENSWOOD_GT2_4 24247	27.21 1.44 0.00 N	42.70 2.15 0.00 N	47.25 2.23 0.00 N	43.73 2.02 0.00 N	37.71 1.77 0.00 N	38.34 2.16 0.00 N	48.39 3.21 0.00 N	46.36 3.53 0.00 N	55.12 4.05 0.00 N	65.41 4.59 0.00 N	76.20 5.53 -0.37 N	77.85 4.42 -21.62 N	69.26 3.50 -26.30 N	74.77 3.79 -29.76 N	70.77 3.70 -27.63 N	70.95 4.30 -20.53 N	75.23 4.35 -21.97 N	71.81 5.18 -14.50 N	108.54 8.91 -3.34 N	66.53 5.40 -0.40 N	72.85 5.27 -8.94 N	67.88 4.79 -7.13 N	59.50 4.15 -0.64 N	56.12 3.48 0.00 N
RAVENSWOOD_GT3_1 24248	27.20 1.43 0.00 N	42.67 2.13 0.00 N	47.22 2.20 0.00 N	43.71 2.00 0.00 N	37.70 1.76 0.00 N	38.32 2.15 0.00 N	48.35 3.18 0.00 N	46.32 3.50 0.00 N	55.08 4.01 0.00 N	65.36 4.55 0.00 N	76.15 5.48 -0.37 N	77.82 4.38 -21.62 N	69.23 3.47 -26.30 N	74.74 3.75 -29.76 N	70.74 3.67 -27.63 N	70.90 4.25 -20.53 N	75.20 4.32 -21.97 N	71.77 5.14 -14.50 N	108.46 8.83 -3.34 N	66.48 5.35 -0.40 N	72.80 5.23 -8.94 N	67.83 4.75 -7.13 N	59.46 4.11 -0.64 N	56.10 3.46 0.00 N
RAVENSWOOD_GT3_2 24249	27.20 1.43 0.00 N	42.67 2.13 0.00 N	47.22 2.20 0.00 N	43.71 2.00 0.00 N	37.70 1.76 0.00 N	38.32 2.15 0.00 N	48.35 3.18 0.00 N	46.32 3.50 0.00 N	55.08 4.01 0.00 N	65.36 4.55 0.00 N	76.15 5.48 -0.37 N	77.82 4.38 -21.62 N	69.23 3.47 -26.30 N	74.74 3.75 -29.76 N	70.74 3.67 -27.63 N	70.90 4.25 -20.53 N	75.20 4.32 -21.97 N	71.77 5.14 -14.50 N	108.46 8.83 -3.34 N	66.48 5.35 -0.40 N	72.80 5.23 -8.94 N	67.83 4.75 -7.13 N	59.46 4.11 -0.64 N	56.10 3.46 0.00 N
RAVENSWOOD_GT3_3 24250	27.22 1.45 0.00 N	42.71 2.16 0.00 N	47.26 2.24 0.00 N	43.75 2.04 0.00 N	37.72 1.78 0.00 N	38.36 2.18 0.00 N	48.40 3.23 0.00 N	46.38 3.55 0.00 N	55.15 4.07 0.00 N	65.45 4.63 0.00 N	76.24 5.57 -0.37 N	77.88 4.44 -21.62 N	69.29 3.52 -26.30 N	74.80 3.81 -29.76 N	70.80 3.73 -27.63 N	70.97 4.32 -20.53 N	75.24 4.36 -21.97 N	71.85 5.22 -14.50 N	108.63 9.00 -3.34 N	66.57 5.44 -0.40 N	72.89 5.32 -8.94 N	67.92 4.84 -7.13 N	59.53 4.18 -0.64 N	56.16 3.52 0.00 N
RAVENSWOOD_GT3_4 24251	27.22 1.45 0.00 N	42.71 2.16 0.00 N	47.26 2.24 0.00 N	43.75 2.04 0.00 N	37.72 1.78 0.00 N	38.36 2.18 0.00 N	48.40 3.23 0.00 N	46.38 3.55 0.00 N	55.15 4.07 0.00 N	65.45 4.63 0.00 N	76.24 5.57 -0.37 N	77.88 4.44 -21.62 N	69.29 3.52 -26.30 N	74.80 3.81 -29.76 N	70.80 3.73 -27.63 N	70.97 4.32 -20.53 N	75.24 4.36 -21.97 N	71.85 5.22 -14.50 N	108.63 9.00 -3.34 N	66.57 5.44 -0.40 N	72.89 5.32 -8.94 N	67.92 4.84 -7.13 N	59.53 4.18 -0.64 N	56.16 3.52 0.00 N

RAVENSWOOD_GT_1 23729	27.81 2.04 0.00 N	43.63 3.09 0.00 N	48.23 3.21 0.00 N	44.64 2.93 0.00 N	38.49 2.55 0.00 N	39.09 2.91 0.00 N	49.30 4.13 0.00 N	47.31 4.48 0.00 N	56.35 5.28 0.00 N	66.92 6.11 0.00 N	77.95 7.28 -0.37 N	79.12 5.68 -21.62 N	70.21 4.45 -26.30 N	75.78 4.79 -29.76 N	71.71 4.64 -27.63 N	72.03 5.38 -20.53 N	76.36 5.48 -21.97 N	73.15 6.52 -14.50 N	111.04 11.41 -3.34 N	68.11 6.98 -0.40 N	74.50 6.93 -8.94 N	69.46 6.38 -7.13 N	61.02 5.67 -0.64 N	57.48 4.84 0.00 N
RAVENSWOOD_GT_10 24258	27.28 1.51 0.00 N	42.80 2.26 0.00 N	47.35 2.33 0.00 N	43.84 2.13 0.00 N	37.79 1.85 0.00 N	38.42 2.24 0.00 N	48.48 3.31 0.00 N	46.45 3.62 0.00 N	55.24 4.16 0.00 N	65.57 4.76 0.00 N	76.38 5.71 -0.37 N	77.99 4.55 -21.62 N	69.37 3.61 -26.30 N	74.88 3.89 -29.76 N	70.88 3.81 -27.63 N	71.06 4.41 -20.53 N	75.37 4.50 -21.97 N	71.96 5.33 -14.50 N	108.38 8.75 -3.34 N	66.38 5.25 -0.40 N	72.91 5.34 -8.94 N	68.04 4.95 -7.13 N	59.65 4.30 -0.64 N	56.27 3.63 0.00 N
RAVENSWOOD_GT_11 24259	27.28 1.51 0.00 N	42.80 2.26 0.00 N	47.35 2.33 0.00 N	43.84 2.13 0.00 N	37.79 1.85 0.00 N	38.42 2.24 0.00 N	48.48 3.31 0.00 N	46.45 3.62 0.00 N	55.24 4.16 0.00 N	65.57 4.76 0.00 N	76.38 5.71 -0.37 N	77.99 4.55 -21.62 N	69.37 3.61 -26.30 N	74.88 3.89 -29.76 N	70.88 3.81 -27.63 N	71.06 4.41 -20.53 N	75.37 4.50 -21.97 N	71.96 5.33 -14.50 N	108.38 8.75 -3.34 N	66.38 5.25 -0.40 N	72.91 5.34 -8.94 N	68.04 4.95 -7.13 N	59.65 4.30 -0.64 N	56.27 3.63 0.00 N
RAVENSWOOD_GT_4 24252	26.72 0.94 0.00 N	41.90 1.35 0.00 N	46.40 1.38 0.00 N	42.96 1.25 0.00 N	37.03 1.09 0.00 N	37.69 1.51 0.00 N	47.58 2.41 0.00 N	45.53 2.70 0.00 N	54.06 2.99 0.00 N	64.10 3.29 0.00 N	74.66 3.99 -0.37 N	76.73 3.29 -21.62 N	68.42 2.66 -26.30 N	73.88 2.90 -29.76 N	69.93 2.86 -27.63 N	69.96 3.30 -20.53 N	74.20 3.32 -21.97 N	70.63 4.01 -14.50 N	106.28 6.66 -3.34 N	65.15 4.02 -0.40 N	71.44 3.87 -8.94 N	66.57 3.49 -7.13 N	58.23 2.88 -0.64 N	55.01 2.37 0.00 N
RAVENSWOOD_GT_5 24254	26.72 0.94 0.00 N	41.90 1.35 0.00 N	46.40 1.38 0.00 N	42.96 1.25 0.00 N	37.03 1.09 0.00 N	37.69 1.51 0.00 N	47.58 2.41 0.00 N	45.53 2.70 0.00 N	54.06 2.99 0.00 N	64.10 3.29 0.00 N	74.66 3.99 -0.37 N	76.73 3.29 -21.62 N	68.42 2.66 -26.30 N	73.88 2.90 -29.76 N	69.93 2.86 -27.63 N	69.96 3.30 -20.53 N	74.20 3.32 -21.97 N	70.63 4.01 -14.50 N	106.28 6.66 -3.34 N	65.15 4.02 -0.40 N	71.44 3.87 -8.94 N	66.57 3.49 -7.13 N	58.23 2.88 -0.64 N	55.01 2.37 0.00 N
RAVENSWOOD_GT_6 24253	26.72 0.94 0.00 N	41.90 1.35 0.00 N	46.40 1.38 0.00 N	42.96 1.25 0.00 N	37.03 1.09 0.00 N	37.69 1.51 0.00 N	47.58 2.41 0.00 N	45.53 2.70 0.00 N	54.06 2.99 0.00 N	64.10 3.29 0.00 N	74.66 3.99 -0.37 N	76.73 3.29 -21.62 N	68.42 2.66 -26.30 N	73.88 2.90 -29.76 N	69.93 2.86 -27.63 N	69.96 3.30 -20.53 N	74.20 3.32 -21.97 N	70.63 4.01 -14.50 N	106.28 6.66 -3.34 N	65.15 4.02 -0.40 N	71.44 3.87 -8.94 N	66.57 3.49 -7.13 N	58.23 2.88 -0.64 N	55.01 2.37 0.00 N
RAVENSWOOD_GT_7 24255	26.72 0.94 0.00 N	41.90 1.35 0.00 N	46.40 1.38 0.00 N	42.96 1.25 0.00 N	37.03 1.09 0.00 N	37.69 1.51 0.00 N	47.58 2.41 0.00 N	45.53 2.70 0.00 N	54.06 2.99 0.00 N	64.10 3.29 0.00 N	74.66 3.99 -0.37 N	76.73 3.29 -21.62 N	68.42 2.66 -26.30 N	73.88 2.90 -29.76 N	69.93 2.86 -27.63 N	69.96 3.30 -20.53 N	74.20 3.32 -21.97 N	70.63 4.01 -14.50 N	106.28 6.66 -3.34 N	65.15 4.02 -0.40 N	71.44 3.87 -8.94 N	66.57 3.49 -7.13 N	58.23 2.88 -0.64 N	55.01 2.37 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.28 1.51 0.00 N	42.80 2.26 0.00 N	47.35 2.33 0.00 N	43.84 2.13 0.00 N	37.79 1.85 0.00 N	38.42 2.24 0.00 N	48.48 3.31 0.00 N	46.45 3.62 0.00 N	55.24 4.16 0.00 N	65.57 4.76 0.00 N	76.38 5.71 -0.37 N	77.99 4.55 -21.62 N	69.37 3.61 -26.30 N	74.88 3.89 -29.76 N	70.88 3.81 -27.63 N	71.06 4.41 -20.53 N	75.37 4.50 -21.97 N	71.96 5.33 -14.50 N	108.38 8.75 -3.34 N	66.38 5.25 -0.40 N	72.91 5.34 -8.94 N	68.04 4.95 -7.13 N	59.65 4.30 -0.64 N	56.27 3.63 0.00 N
RAVENSWOOD_GT_9 24257	27.28 1.51 0.00 N	42.80 2.26 0.00 N	47.35 2.33 0.00 N	43.84 2.13 0.00 N	37.79 1.85 0.00 N	38.42 2.24 0.00 N	48.48 3.31 0.00 N	46.45 3.62 0.00 N	55.24 4.16 0.00 N	65.57 4.76 0.00 N	76.38 5.71 -0.37 N	77.99 4.55 -21.62 N	69.37 3.61 -26.30 N	74.88 3.89 -29.76 N	70.88 3.81 -27.63 N	71.06 4.41 -20.53 N	75.37 4.50 -21.97 N	71.96 5.33 -14.50 N	108.38 8.75 -3.34 N	66.38 5.25 -0.40 N	72.91 5.34 -8.94 N	68.04 4.95 -7.13 N	59.65 4.30 -0.64 N	56.27 3.63 0.00 N
RAVENSWOOD____1 23533	27.74 1.96 0.00 N	43.52 2.97 0.00 N	48.11 3.09 0.00 N	44.52 2.81 0.00 N	38.39 2.45 0.00 N	38.98 2.81 0.00 N	49.16 3.99 0.00 N	47.18 4.35 0.00 N	56.17 5.10 0.00 N	66.66 5.85 0.00 N	77.66 6.98 -0.37 N	78.90 5.46 -21.62 N	70.05 4.29 -26.30 N	75.61 4.61 -29.76 N	71.55 4.48 -27.63 N	71.85 5.20 -20.53 N	76.13 5.26 -21.97 N	72.90 6.27 -14.50 N	110.54 10.91 -3.34 N	67.84 6.71 -0.40 N	74.30 6.73 -8.94 N	69.35 6.27 -7.13 N	60.98 5.63 -0.64 N	57.48 4.84 0.00 N
RAVENSWOOD____2 23534	27.78 2.01 0.00 N	43.59 3.04 0.00 N	48.18 3.16 0.00 N	44.59 2.88 0.00 N	38.46 2.51 0.00 N	39.04 2.87 0.00 N	49.22 4.05 0.00 N	47.17 4.35 0.00 N	56.14 5.06 0.00 N	66.62 5.81 0.00 N	77.60 6.92 -0.37 N	78.85 5.41 -21.62 N	70.01 4.25 -26.30 N	75.56 4.57 -29.76 N	71.51 4.44 -27.63 N	71.81 5.15 -20.53 N	76.09 5.21 -21.97 N	72.84 6.21 -14.50 N	110.46 10.83 -3.34 N	67.78 6.65 -0.40 N	74.22 6.65 -8.94 N	69.25 6.17 -7.13 N	60.93 5.58 -0.64 N	57.42 4.77 0.00 N
RAVENSWOOD____3 23535	27.20 1.43 0.00 N	42.67 2.13 0.00 N	47.23 2.21 0.00 N	43.71 2.00 0.00 N	37.70 1.76 0.00 N	38.32 2.15 0.00 N	48.35 3.18 0.00 N	46.32 3.50 0.00 N	55.08 4.01 0.00 N	65.37 4.55 0.00 N	76.15 5.48 -0.37 N	77.82 4.38 -21.62 N	69.23 3.47 -26.30 N	74.74 3.75 -29.76 N	70.74 3.67 -27.63 N	70.90 4.25 -20.53 N	75.21 4.33 -21.97 N	71.77 5.14 -14.50 N	108.48 8.85 -3.34 N	66.48 5.35 -0.40 N	72.81 5.23 -8.94 N	67.83 4.75 -7.13 N	59.46 4.11 -0.64 N	56.11 3.46 0.00 N
RAVENSWOOD____4 23820	27.81 2.04 0.00 N	43.63 3.09 0.00 N	48.23 3.21 0.00 N	44.64 2.93 0.00 N	38.49 2.55 0.00 N	39.08 2.91 0.00 N	49.30 4.12 0.00 N	47.31 4.48 0.00 N	56.35 5.27 0.00 N	66.92 6.11 0.00 N	77.95 7.28 -0.37 N	79.11 5.67 -21.62 N	70.21 4.45 -26.30 N	75.78 4.79 -29.76 N	71.71 4.64 -27.63 N	72.03 5.38 -20.53 N	76.35 5.47 -21.97 N	73.14 6.51 -14.50 N	111.03 11.40 -3.34 N	68.10 6.97 -0.40 N	74.49 6.92 -8.94 N	69.46 6.38 -7.13 N	61.02 5.67 -0.64 N	57.48 4.84 0.00 N
RCPI_TRUST____DRP 24196	27.25 1.48 0.00 N	42.76 2.21 0.00 N	47.31 2.29 0.00 N	43.80 2.09 0.00 N	37.76 1.82 0.00 N	38.40 2.22 0.00 N	48.47 3.30 0.00 N	46.44 3.62 0.00 N	55.24 4.17 0.00 N	65.58 4.76 0.00 N	76.43 5.76 -0.37 N	78.03 4.59 -21.62 N	69.41 3.65 -26.30 N	74.93 3.94 -29.76 N	70.91 3.84 -27.63 N	71.11 4.46 -20.53 N	75.49 4.62 -21.97 N	72.01 5.38 -14.50 N	108.90 9.27 -3.34 N	66.70 5.57 -0.40 N	73.01 5.44 -8.94 N	68.00 4.92 -7.13 N	59.61 4.26 -0.64 N	56.22 3.57 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RENSSELAER___COGEN 23796	26.54 0.77 0.00 N	41.81 1.26 0.00 N	46.42 1.40 0.00 N	42.92 1.20 0.00 N	36.93 0.99 0.00 N	37.46 1.29 0.00 N	47.13 1.96 0.00 N	44.79 1.96 0.00 N	53.36 2.28 0.00 N	63.42 2.61 0.00 N	73.37 3.06 0.00 N	54.17 2.35 0.00 N	41.34 1.88 0.00 N	43.29 2.06 0.00 N	41.47 2.03 0.00 N	48.46 2.34 0.00 N	51.32 2.41 0.00 N	55.19 3.06 0.00 N	101.79 5.50 0.00 N	64.03 3.30 0.00 N	61.64 3.01 0.00 N	58.61 2.65 0.00 N	56.86 2.15 0.00 N	54.45 1.80 0.00 N	
REVERE_CPPR_DRP 24186	26.31 0.54 0.00 N	41.29 0.74 0.00 N	45.83 0.81 0.00 N	42.48 0.77 0.00 N	36.66 0.72 0.00 N	37.07 0.89 0.00 N	46.59 1.42 0.00 N	44.42 1.60 0.00 N	53.12 2.05 0.00 N	63.43 2.62 0.00 N	73.19 2.88 0.00 N	53.86 2.04 0.00 N	40.94 1.47 0.00 N	42.71 1.48 0.00 N	40.82 1.38 0.00 N	47.77 1.65 0.00 N	50.73 1.82 0.00 N	54.40 2.27 0.00 N	101.11 4.83 0.00 N	63.69 2.95 0.00 N	61.31 2.68 0.00 N	58.12 2.16 0.00 N	56.52 1.81 0.00 N	54.11 1.46 0.00 N	
ROCHESTER_9_IC 23652	24.77 -1.00 0.00 N	38.83 -1.72 0.00 N	43.23 -1.79 0.00 N	40.20 -1.51 0.00 N	34.74 -1.20 0.00 N	34.71 -1.46 0.00 N	43.55 -1.62 0.00 N	41.74 -1.08 0.00 N	50.06 -1.01 0.00 N	60.00 -0.82 0.00 N	69.08 -1.23 0.00 N	50.68 -1.14 0.00 N	38.41 -1.06 0.00 N	40.17 -1.06 0.00 N	38.40 -1.04 0.00 N	45.07 -1.06 0.00 N	47.92 -0.98 0.00 N	51.64 -0.49 0.00 N	95.71 -0.58 0.00 N	60.71 -0.03 0.00 N	58.28 -0.35 0.00 N	54.95 -1.00 0.00 N	53.28 -1.43 0.00 N	50.69 -1.96 0.00 N	
ROSETON___1 23587	26.78 1.01 0.00 N	42.08 1.53 0.00 N	46.62 1.60 0.00 N	43.14 1.43 0.00 N	37.17 1.23 0.00 N	37.72 1.55 0.00 N	47.53 2.36 0.00 N	45.44 2.61 0.00 N	53.94 2.87 0.00 N	63.81 2.99 0.00 N	73.84 3.54 0.00 N	54.76 2.93 0.00 N	41.99 2.53 0.00 N	44.01 2.78 0.00 N	42.19 2.76 0.00 N	49.31 3.19 0.00 N	52.11 3.21 0.00 N	56.02 3.89 0.00 N	102.79 6.51 0.00 N	64.47 3.73 0.00 N	62.19 3.56 0.00 N	59.31 3.35 0.00 N	57.61 2.90 0.00 N	55.02 2.37 0.00 N	
ROSETON___2 23588	26.77 1.00 0.00 N	42.07 1.52 0.00 N	46.62 1.60 0.00 N	43.14 1.43 0.00 N	37.17 1.23 0.00 N	37.73 1.56 0.00 N	47.54 2.37 0.00 N	45.44 2.61 0.00 N	53.94 2.87 0.00 N	63.81 3.00 0.00 N	73.86 3.55 0.00 N	54.76 2.94 0.00 N	41.99 2.53 0.00 N	44.01 2.78 0.00 N	42.19 2.76 0.00 N	49.31 3.19 0.00 N	52.12 3.21 0.00 N	56.02 3.89 0.00 N	102.82 6.54 0.00 N	64.48 3.74 0.00 N	62.20 3.57 0.00 N	59.32 3.36 0.00 N	57.62 2.91 0.00 N	55.02 2.37 0.00 N	
RUSSELL___STATION 23914	24.70 -1.07 0.00 N	38.70 -1.85 0.00 N	43.11 -1.91 0.00 N	40.09 -1.62 0.00 N	34.66 -1.28 0.00 N	34.64 -1.53 0.00 N	43.52 -1.65 0.00 N	41.75 -1.08 0.00 N	50.08 -1.00 0.00 N	59.92 -0.90 0.00 N	68.94 -1.37 0.00 N	50.63 -1.20 0.00 N	38.41 -1.06 0.00 N	40.21 -1.02 0.00 N	38.43 -1.01 0.00 N	45.09 -1.04 0.00 N	47.95 -0.96 0.00 N	51.67 -0.46 0.00 N	95.97 -0.32 0.00 N	60.78 0.04 0.00 N	58.25 -0.38 0.00 N	54.90 -1.05 0.00 N	53.23 -1.48 0.00 N	50.58 -2.07 0.00 N	
S SALMON___HYD 24043	25.50 -0.28 0.00 N	40.02 -0.52 0.00 N	44.43 -0.59 0.00 N	41.21 -0.50 0.00 N	35.57 -0.37 0.00 N	35.89 -0.28 0.00 N	44.89 -0.28 0.00 N	42.79 -0.04 0.00 N	51.19 0.11 0.00 N	61.12 0.31 0.00 N	70.57 0.27 0.00 N	51.95 0.13 0.00 N	39.62 0.16 0.00 N	41.32 0.09 0.00 N	39.47 0.03 0.00 N	46.18 0.05 0.00 N	48.98 0.07 0.00 N	52.29 0.17 0.00 N	97.09 0.81 0.00 N	61.19 0.46 0.00 N	58.91 0.28 0.00 N	55.94 -0.02 0.00 N	54.50 -0.21 0.00 N	52.34 -0.30 0.00 N	
SELKIRK___II 23799	26.11 0.33 0.00 N	41.14 0.59 0.00 N	45.66 0.64 0.00 N	42.24 0.53 0.00 N	36.34 0.40 0.00 N	36.81 0.64 0.00 N	46.26 1.09 0.00 N	44.00 1.18 0.00 N	52.41 1.34 0.00 N	62.28 1.46 0.00 N	72.04 1.74 0.00 N	53.22 1.40 0.00 N	40.62 1.16 0.00 N	42.52 1.29 0.00 N	40.74 1.30 0.00 N	47.62 1.49 0.00 N	50.39 1.49 0.00 N	54.10 1.97 0.00 N	99.70 3.42 0.00 N	62.75 2.02 0.00 N	60.46 1.83 0.00 N	57.55 1.59 0.00 N	55.91 1.20 0.00 N	53.55 0.91 0.00 N	
SELKIRK___I 23801	26.26 0.49 0.00 N	41.36 0.81 0.00 N	45.88 0.87 0.00 N	42.45 0.74 0.00 N	36.54 0.60 0.00 N	37.02 0.85 0.00 N	46.40 1.23 0.00 N	44.18 1.35 0.00 N	52.62 1.55 0.00 N	62.51 1.70 0.00 N	72.32 2.01 0.00 N	53.44 1.62 0.00 N	40.80 1.34 0.00 N	42.70 1.47 0.00 N	40.92 1.48 0.00 N	47.83 1.70 0.00 N	50.62 1.72 0.00 N	54.37 2.24 0.00 N	100.23 3.94 0.00 N	63.02 2.29 0.00 N	60.75 2.12 0.00 N	57.78 1.83 0.00 N	56.06 1.35 0.00 N	53.76 1.11 0.00 N	
SENECA OSWGO___HYD 24041	25.27 -0.50 0.00 N	39.68 -0.87 0.00 N	44.06 -0.96 0.00 N	40.85 -0.86 0.00 N	35.26 -0.68 0.00 N	35.57 -0.61 0.00 N	44.65 -0.52 0.00 N	42.57 -0.26 0.00 N	50.87 -0.20 0.00 N	60.72 -0.09 0.00 N	70.11 -0.20 0.00 N	51.59 -0.23 0.00 N	39.23 -0.23 0.00 N	40.91 -0.32 0.00 N	39.08 -0.36 0.00 N	45.72 -0.41 0.00 N	48.48 -0.42 0.00 N	51.99 -0.14 0.00 N	96.27 -0.01 0.00 N	60.71 -0.02 0.00 N	58.48 -0.15 0.00 N	55.55 -0.41 0.00 N	54.13 -0.58 0.00 N	51.81 -0.83 0.00 N	
SENECA___ENERGY 23797	24.75 -1.03 0.00 N	38.84 -1.71 0.00 N	43.06 -1.96 0.00 N	40.00 -1.71 0.00 N	34.68 -1.26 0.00 N	34.91 -1.27 0.00 N	43.82 -1.35 0.00 N	41.98 -0.84 0.00 N	50.23 -0.84 0.00 N	60.15 -0.67 0.00 N	69.22 -1.09 0.00 N	50.81 -1.01 0.00 N	38.58 -0.88 0.00 N	40.33 -0.90 0.00 N	38.64 -0.80 0.00 N	45.30 -0.82 0.00 N	48.01 -0.89 0.00 N	51.75 -0.38 0.00 N	95.91 -0.37 0.00 N	60.46 -0.27 0.00 N	58.15 -0.49 0.00 N	54.86 -1.09 0.00 N	53.24 -1.47 0.00 N	50.69 -1.96 0.00 N	
SHOEMAKER___GT 23640	26.71 0.94 0.00 N	41.98 1.43 0.00 N	46.52 1.50 0.00 N	43.06 1.35 0.00 N	37.11 1.17 0.00 N	37.65 1.47 0.00 N	47.45 2.27 0.00 N	45.37 2.54 0.00 N	53.89 2.82 0.00 N	63.95 3.14 0.00 N	74.03 3.72 0.00 N	54.79 2.97 0.00 N	41.89 2.42 0.00 N	43.86 2.63 0.00 N	42.02 2.58 0.00 N	49.11 2.99 0.00 N	51.94 3.03 0.00 N	55.83 3.70 0.00 N	102.75 6.46 0.00 N	64.52 3.79 0.00 N	62.26 3.63 0.00 N	59.26 3.30 0.00 N	57.55 2.84 0.00 N	54.95 2.31 0.00 N	
SHOREHAM_IC_1 23715	62.89 1.75 -35.37 N	66.59 2.92 -23.12 N	65.40 3.19 -17.19 N	64.93 3.02 -20.19 N	64.71 2.59 -26.18 N	62.48 2.87 -23.43 N	58.97 3.49 -10.31 N	57.35 3.58 -10.95 N	57.77 3.73 -2.97 N	64.05 3.21 -0.04 N	77.77 4.44 -3.02 N	95.86 4.42 -39.62 N	116.94 3.34 -74.14 N	107.66 3.53 -62.90 N	78.12 3.26 -35.42 N	64.50 3.47 -14.90 N	58.10 3.67 -5.52 N	59.08 4.23 -2.73 N	123.67 6.35 -21.03 N	81.91 4.00 -17.17 N	62.72 4.09 0.00 N	59.86 3.90 0.00 N	70.28 3.91 -11.66 N	83.10 3.91 -26.54 N	
SHOREHAM_IC_2	62.89	66.59	65.40	64.93	64.71	62.48	58.97	57.35	57.77	64.05	77.77	95.86	116.94	107.66	78.12	64.50	58.10	59.08	123.67	81.91	62.72	59.86	70.28	83.10	

23716	1.75 -35.37 N	2.92 -23.12 N	3.19 -17.19 N	3.02 -20.19 N	2.59 -26.18 N	2.87 -23.43 N	3.49 -10.31 N	3.58 -10.95 N	3.73 -2.97 N	3.21 -0.04 N	4.44 -3.02 N	4.42 -39.62 N	3.34 -74.14 N	3.53 -62.90 N	3.26 -35.42 N	3.47 -14.90 N	3.67 -5.52 N	4.23 -2.73 N	6.35 -21.03 N	4.00 -17.17 N	4.09 0.00 N	3.90 0.00 N	3.91 -11.66 N	3.91 -26.54 N
SISSONVILLE____ 23735	26.38 0.61 0.00 N	41.46 0.92 0.00 N	46.05 1.04 0.00 N	42.72 1.01 0.00 N	36.80 0.86 0.00 N	36.89 0.72 0.00 N	45.14 -0.04 0.00 N	42.60 -0.23 0.00 N	51.12 0.05 0.00 N	60.92 0.10 0.00 N	70.73 0.42 0.00 N	52.02 0.20 0.00 N	39.50 0.04 0.00 N	41.28 0.05 0.00 N	39.39 -0.05 0.00 N	46.05 -0.08 0.00 N	48.93 0.03 0.00 N	51.27 -0.86 0.00 N	95.40 -0.88 0.00 N	60.29 -0.44 0.00 N	58.23 -0.40 0.00 N	56.14 0.18 0.00 N	55.41 0.70 0.00 N	53.71 1.07 0.00 N
SITHE_IND_GS1 24169	24.91 -0.86 0.00 N	39.16 -1.38 0.00 N	43.50 -1.52 0.00 N	40.34 -1.37 0.00 N	34.78 -1.16 0.00 N	35.00 -1.17 0.00 N	43.83 -1.34 0.00 N	41.71 -1.12 0.00 N	49.81 -1.27 0.00 N	59.40 -1.41 0.00 N	68.59 -1.72 0.00 N	50.50 -1.32 0.00 N	38.41 -1.06 0.00 N	40.03 -1.20 0.00 N	38.26 -1.18 0.00 N	44.77 -1.36 0.00 N	47.49 -1.42 0.00 N	50.79 -1.34 0.00 N	93.84 -2.45 0.00 N	59.24 -1.49 0.00 N	57.10 -1.53 0.00 N	54.40 -1.56 0.00 N	53.15 -1.56 0.00 N	50.98 -1.66 0.00 N
SITHE_IND_GS2 24170	24.91 -0.86 0.00 N	39.16 -1.38 0.00 N	43.50 -1.52 0.00 N	40.34 -1.37 0.00 N	34.78 -1.16 0.00 N	35.00 -1.17 0.00 N	43.83 -1.34 0.00 N	41.71 -1.12 0.00 N	49.81 -1.27 0.00 N	59.40 -1.41 0.00 N	68.59 -1.72 0.00 N	50.50 -1.32 0.00 N	38.41 -1.06 0.00 N	40.03 -1.20 0.00 N	38.26 -1.18 0.00 N	44.77 -1.36 0.00 N	47.49 -1.42 0.00 N	50.79 -1.34 0.00 N	93.84 -2.45 0.00 N	59.24 -1.49 0.00 N	57.10 -1.53 0.00 N	54.40 -1.56 0.00 N	53.15 -1.56 0.00 N	50.98 -1.66 0.00 N
SITHE_IND_GS3 24171	24.91 -0.86 0.00 N	39.16 -1.38 0.00 N	43.50 -1.52 0.00 N	40.34 -1.37 0.00 N	34.78 -1.16 0.00 N	35.00 -1.17 0.00 N	43.83 -1.34 0.00 N	41.71 -1.12 0.00 N	49.81 -1.27 0.00 N	59.40 -1.41 0.00 N	68.59 -1.72 0.00 N	50.50 -1.32 0.00 N	38.41 -1.06 0.00 N	40.03 -1.20 0.00 N	38.26 -1.18 0.00 N	44.77 -1.36 0.00 N	47.49 -1.42 0.00 N	50.79 -1.34 0.00 N	93.84 -2.45 0.00 N	59.24 -1.49 0.00 N	57.10 -1.53 0.00 N	54.40 -1.56 0.00 N	53.15 -1.56 0.00 N	50.98 -1.66 0.00 N
SITHE_IND_GS4 24172	24.91 -0.86 0.00 N	39.16 -1.38 0.00 N	43.50 -1.52 0.00 N	40.34 -1.37 0.00 N	34.78 -1.16 0.00 N	35.00 -1.17 0.00 N	43.83 -1.34 0.00 N	41.71 -1.12 0.00 N	49.81 -1.27 0.00 N	59.40 -1.41 0.00 N	68.59 -1.72 0.00 N	50.50 -1.32 0.00 N	38.41 -1.06 0.00 N	40.03 -1.20 0.00 N	38.26 -1.18 0.00 N	44.77 -1.36 0.00 N	47.49 -1.42 0.00 N	50.79 -1.34 0.00 N	93.84 -2.45 0.00 N	59.24 -1.49 0.00 N	57.10 -1.53 0.00 N	54.40 -1.56 0.00 N	53.15 -1.56 0.00 N	50.98 -1.66 0.00 N
SITHE____BATAVIA 24024	23.89 -1.88 0.00 N	37.45 -3.10 0.00 N	41.79 -3.23 0.00 N	38.91 -2.80 0.00 N	33.63 -2.31 0.00 N	33.34 -2.84 0.00 N	41.59 -3.58 0.00 N	39.98 -2.84 0.00 N	48.02 -3.06 0.00 N	57.75 -3.06 0.00 N	66.33 -3.97 0.00 N	48.51 -3.31 0.00 N	36.65 -2.81 0.00 N	38.37 -2.86 0.00 N	36.68 -2.76 0.00 N	43.13 -3.00 0.00 N	45.74 -3.16 0.00 N	48.70 -3.42 0.00 N	90.68 -5.61 0.00 N	57.61 -3.12 0.00 N	55.23 -3.40 0.00 N	52.58 -3.37 0.00 N	51.16 -3.55 0.00 N	48.64 -4.01 0.00 N
SITHE____INDEPEND 23800	24.91 -0.86 0.00 N	39.16 -1.38 0.00 N	43.50 -1.52 0.00 N	40.34 -1.37 0.00 N	34.78 -1.16 0.00 N	35.00 -1.17 0.00 N	43.83 -1.34 0.00 N	41.71 -1.12 0.00 N	49.81 -1.27 0.00 N	59.40 -1.41 0.00 N	68.59 -1.72 0.00 N	50.50 -1.32 0.00 N	38.41 -1.06 0.00 N	40.03 -1.20 0.00 N	38.26 -1.18 0.00 N	44.77 -1.36 0.00 N	47.49 -1.42 0.00 N	50.79 -1.34 0.00 N	93.84 -2.45 0.00 N	59.24 -1.49 0.00 N	57.10 -1.53 0.00 N	54.40 -1.56 0.00 N	53.15 -1.56 0.00 N	50.98 -1.66 0.00 N
SITHE____MASSENA 23902	26.26 0.49 0.00 N	41.28 0.73 0.00 N	45.85 0.83 0.00 N	42.51 0.80 0.00 N	36.63 0.69 0.00 N	36.67 0.50 0.00 N	45.26 0.09 0.00 N	42.66 -0.17 0.00 N	51.20 0.12 0.00 N	60.95 0.14 0.00 N	70.43 0.12 0.00 N	51.80 -0.02 0.00 N	39.35 -0.11 0.00 N	41.12 -0.11 0.00 N	39.23 -0.20 0.00 N	45.86 -0.26 0.00 N	48.81 -0.10 0.00 N	51.37 -0.75 0.00 N	95.37 -0.91 0.00 N	60.29 -0.44 0.00 N	58.24 -0.39 0.00 N	55.94 -0.01 0.00 N	55.09 0.38 0.00 N	53.44 0.79 0.00 N
SITHE____OGDNSBRG 24021	26.73 0.95 0.00 N	41.99 1.44 0.00 N	46.63 1.62 0.00 N	43.25 1.54 0.00 N	37.29 1.35 0.00 N	37.37 1.20 0.00 N	46.07 0.90 0.00 N	43.45 0.62 0.00 N	52.21 1.14 0.00 N	62.21 1.40 0.00 N	71.91 1.61 0.00 N	52.88 1.05 0.00 N	40.12 0.66 0.00 N	41.92 0.69 0.00 N	40.00 0.56 0.00 N	46.77 0.64 0.00 N	49.75 0.85 0.00 N	52.34 0.21 0.00 N	97.45 1.17 0.00 N	61.58 0.84 0.00 N	59.46 0.83 0.00 N	57.07 1.11 0.00 N	56.19 1.48 0.00 N	54.47 1.83 0.00 N
SITHE____STERLING 23777	26.06 0.29 0.00 N	40.89 0.34 0.00 N	45.38 0.36 0.00 N	42.07 0.36 0.00 N	36.30 0.36 0.00 N	36.67 0.50 0.00 N	46.09 0.92 0.00 N	43.93 1.11 0.00 N	52.51 1.44 0.00 N	62.70 1.88 0.00 N	72.32 2.02 0.00 N	53.23 1.41 0.00 N	40.46 1.00 0.00 N	42.20 0.97 0.00 N	40.35 0.91 0.00 N	47.22 1.10 0.00 N	50.13 1.22 0.00 N	53.77 1.64 0.00 N	99.82 3.54 0.00 N	62.88 2.15 0.00 N	60.55 1.93 0.00 N	57.44 1.48 0.00 N	55.88 1.17 0.00 N	53.50 0.86 0.00 N
SOUTH CAIRO____GT 23612	27.17 1.40 0.00 N	42.70 2.16 0.00 N	47.35 2.33 0.00 N	43.81 2.10 0.00 N	37.75 1.81 0.00 N	38.34 2.17 0.00 N	48.43 3.26 0.00 N	46.29 3.46 0.00 N	55.16 4.08 0.00 N	65.52 4.71 0.00 N	75.81 5.50 0.00 N	56.03 4.21 0.00 N	42.79 3.33 0.00 N	44.81 3.58 0.00 N	42.94 3.50 0.00 N	50.20 4.07 0.00 N	53.12 4.21 0.00 N	57.28 5.15 0.00 N	105.84 9.55 0.00 N	66.42 5.68 0.00 N	63.93 5.31 0.00 N	60.69 4.73 0.00 N	58.74 4.03 0.00 N	55.99 3.35 0.00 N
SOUTH HAMPTN____IC 23720	63.55 2.41 -35.37 N	67.55 3.89 -23.12 N	66.43 4.22 -17.19 N	65.89 3.99 -20.19 N	65.56 3.45 -26.18 N	63.42 3.81 -23.43 N	60.30 4.83 -10.31 N	58.77 4.99 -10.95 N	59.58 5.54 -2.97 N	66.33 5.47 -0.04 N	80.44 7.11 -3.02 N	97.80 6.37 -39.62 N	118.39 4.79 -74.14 N	109.19 5.05 -62.90 N	79.53 4.67 -35.42 N	66.14 5.11 -14.90 N	59.89 5.47 -5.52 N	61.25 6.39 -2.73 N	128.02 10.71 -21.03 N	84.53 6.63 -17.17 N	65.15 6.52 0.00 N	61.96 6.01 0.00 N	72.08 5.71 -11.66 N	84.61 5.43 -26.54 N
SOUTHOLD____IC 23719	63.88 2.74 -35.37 N	68.04 4.37 -23.12 N	66.96 4.75 -17.19 N	66.38 4.48 -20.19 N	65.98 3.87 -26.18 N	63.89 4.28 -23.43 N	60.96 5.48 -10.31 N	59.42 5.65 -10.95 N	60.40 6.36 -2.97 N	67.35 6.50 -0.04 N	81.63 8.30 -3.02 N	98.72 7.28 -39.62 N	119.06 5.45 -74.14 N	109.88 5.75 -62.90 N	80.20 5.34 -35.42 N	66.92 5.89 -14.90 N	60.72 6.30 -5.52 N	62.26 7.40 -2.73 N	130.03 12.71 -21.03 N	85.74 7.83 -17.17 N	66.28 7.65 0.00 N	62.95 6.99 0.00 N	72.95 6.58 -11.66 N	85.38 6.20 -26.54 N

ST LAWRENCE____ 23600	25.96 0.19 0.00 N	40.82 0.27 0.00 N	45.34 0.32 0.00 N	42.03 0.32 0.00 N	36.21 0.27 0.00 N	36.23 0.06 0.00 N	44.76 -0.41 0.00 N	42.12 -0.71 0.00 N	50.29 -0.78 0.00 N	59.85 -0.97 0.00 N	69.12 -1.19 0.00 N	50.87 -0.96 0.00 N	38.65 -0.81 0.00 N	40.37 -0.86 0.00 N	38.53 -0.91 0.00 N	45.04 -1.09 0.00 N	47.93 -0.98 0.00 N	50.46 -1.67 0.00 N	93.54 -2.75 0.00 N	59.17 -1.57 0.00 N	57.18 -1.45 0.00 N	54.90 -1.06 0.00 N	54.09 -0.62 0.00 N	52.47 -0.17 0.00 N
STATION 5_MISC_HYD 23604	23.48 -2.30 0.00 N	36.67 -3.88 0.00 N	40.80 -4.22 0.00 N	37.94 -3.77 0.00 N	32.85 -3.10 0.00 N	33.01 -3.17 0.00 N	41.78 -3.40 0.00 N	40.14 -2.69 0.00 N	48.27 -2.80 0.00 N	57.87 -2.95 0.00 N	66.75 -3.56 0.00 N	48.99 -2.83 0.00 N	37.11 -2.35 0.00 N	38.96 -2.27 0.00 N	37.05 -2.38 0.00 N	43.47 -2.65 0.00 N	46.36 -2.55 0.00 N	50.18 -1.95 0.00 N	93.66 -2.62 0.00 N	59.31 -1.43 0.00 N	56.76 -1.87 0.00 N	53.22 -2.74 0.00 N	51.21 -3.49 0.00 N	48.44 -4.20 0.00 N
STURGEON_POOL_HYD 23609	26.85 1.08 0.00 N	42.16 1.60 0.00 N	46.69 1.67 0.00 N	43.22 1.51 0.00 N	37.25 1.31 0.00 N	37.85 1.67 0.00 N	47.81 2.64 0.00 N	45.79 2.96 0.00 N	54.43 3.36 0.00 N	64.57 3.75 0.00 N	74.71 4.41 0.00 N	55.34 3.52 0.00 N	42.32 2.85 0.00 N	44.33 3.10 0.00 N	42.47 3.03 0.00 N	49.64 3.51 0.00 N	52.48 3.58 0.00 N	56.49 4.36 0.00 N	104.07 7.78 0.00 N	65.28 4.54 0.00 N	62.96 4.33 0.00 N	59.86 3.90 0.00 N	57.97 3.26 0.00 N	55.24 2.59 0.00 N
SYRACUSE____POWER 24017	25.36 -0.41 0.00 N	39.83 -0.72 0.00 N	44.20 -0.82 0.00 N	41.00 -0.71 0.00 N	35.38 -0.56 0.00 N	35.69 -0.48 0.00 N	44.85 -0.32 0.00 N	42.80 -0.03 0.00 N	51.15 0.07 0.00 N	61.08 0.27 0.00 N	70.47 0.17 0.00 N	51.85 0.03 0.00 N	39.42 -0.05 0.00 N	41.12 -0.11 0.00 N	39.31 -0.13 0.00 N	45.99 -0.13 0.00 N	48.76 -0.14 0.00 N	52.37 0.24 0.00 N	96.99 0.71 0.00 N	61.14 0.41 0.00 N	58.87 0.24 0.00 N	55.84 -0.11 0.00 N	54.37 -0.34 0.00 N	52.01 -0.63 0.00 N
Stony____Brook 24151	62.68 1.54 -35.37 N	66.37 2.70 -23.12 N	65.24 3.03 -17.19 N	64.79 2.88 -20.19 N	64.58 2.47 -26.18 N	62.29 2.68 -23.43 N	58.78 3.30 -10.31 N	57.29 3.51 -10.95 N	57.60 3.56 -2.97 N	63.60 2.75 -0.04 N	77.30 3.97 -3.02 N	95.49 4.06 -39.62 N	116.68 3.08 -74.14 N	107.40 3.26 -62.90 N	77.93 3.07 -35.42 N	64.29 3.26 -14.90 N	57.84 3.41 -5.52 N	58.80 3.94 -2.73 N	122.93 5.62 -21.03 N	81.53 3.62 -17.17 N	62.37 3.74 0.00 N	59.68 3.73 0.00 N	70.13 3.76 -11.66 N	82.87 3.68 -26.54 N
UPPER HUDSON____HYD 24058	26.11 0.34 0.00 N	41.13 0.58 0.00 N	45.70 0.68 0.00 N	42.20 0.49 0.00 N	36.38 0.44 0.00 N	37.08 0.91 0.00 N	46.97 1.80 0.00 N	44.61 1.78 0.00 N	53.31 2.23 0.00 N	63.44 2.62 0.00 N	73.37 3.06 0.00 N	54.11 2.29 0.00 N	41.22 1.76 0.00 N	43.19 1.96 0.00 N	41.40 1.96 0.00 N	48.34 2.22 0.00 N	51.21 2.30 0.00 N	55.31 3.19 0.00 N	102.38 6.09 0.00 N	64.42 3.69 0.00 N	61.78 3.15 0.00 N	58.60 2.65 0.00 N	56.62 1.92 0.00 N	54.20 1.56 0.00 N
UPPER RAQUET____HYD 24056	26.38 0.61 0.00 N	41.46 0.92 0.00 N	46.05 1.04 0.00 N	42.72 1.01 0.00 N	36.80 0.86 0.00 N	36.89 0.72 0.00 N	45.14 -0.04 0.00 N	42.60 -0.23 0.00 N	51.12 0.05 0.00 N	60.92 0.10 0.00 N	70.73 0.42 0.00 N	52.02 0.20 0.00 N	39.50 0.04 0.00 N	41.28 0.05 0.00 N	39.39 -0.05 0.00 N	46.05 -0.08 0.00 N	48.93 0.03 0.00 N	51.27 -0.86 0.00 N	95.40 -0.88 0.00 N	60.29 -0.44 0.00 N	58.23 -0.40 0.00 N	56.14 0.18 0.00 N	55.41 0.70 0.00 N	53.71 1.07 0.00 N
VISCHER____FERRY HYD 24020	26.43 0.66 0.00 N	41.65 1.11 0.00 N	46.27 1.25 0.00 N	42.75 1.04 0.00 N	36.81 0.87 0.00 N	37.40 1.22 0.00 N	47.15 1.98 0.00 N	44.81 1.98 0.00 N	53.41 2.34 0.00 N	63.52 2.70 0.00 N	73.46 3.15 0.00 N	54.22 2.40 0.00 N	41.36 1.90 0.00 N	43.31 2.08 0.00 N	41.54 2.10 0.00 N	48.53 2.41 0.00 N	51.34 2.44 0.00 N	55.29 3.16 0.00 N	102.00 5.72 0.00 N	64.20 3.46 0.00 N	61.72 3.09 0.00 N	58.66 2.71 0.00 N	56.87 2.16 0.00 N	54.42 1.78 0.00 N
WADING RIVER_IC_1 23522	62.84 1.70 -35.37 N	66.51 2.84 -23.12 N	65.30 3.09 -17.19 N	64.84 2.94 -20.19 N	64.63 2.52 -26.18 N	62.40 2.79 -23.43 N	58.88 3.41 -10.31 N	57.27 3.50 -10.95 N	57.68 3.63 -2.97 N	63.94 3.09 -0.04 N	77.63 4.30 -3.02 N	95.74 4.30 -39.62 N	116.86 3.26 -74.14 N	107.58 3.45 -62.90 N	78.03 3.17 -35.42 N	64.38 3.36 -14.90 N	57.97 3.55 -5.52 N	58.94 4.08 -2.73 N	123.34 6.03 -21.03 N	81.71 3.81 -17.17 N	62.55 3.92 0.00 N	59.72 3.76 0.00 N	70.14 3.76 -11.66 N	82.97 3.79 -26.54 N
WADING RIVER_IC_2 23547	62.84 1.70 -35.37 N	66.51 2.84 -23.12 N	65.30 3.09 -17.19 N	64.84 2.94 -20.19 N	64.63 2.52 -26.18 N	62.40 2.79 -23.43 N	58.88 3.41 -10.31 N	57.27 3.50 -10.95 N	57.68 3.63 -2.97 N	63.94 3.09 -0.04 N	77.63 4.30 -3.02 N	95.74 4.30 -39.62 N	116.86 3.26 -74.14 N	107.58 3.45 -62.90 N	78.03 3.17 -35.42 N	64.38 3.36 -14.90 N	57.97 3.55 -5.52 N	58.94 4.08 -2.73 N	123.34 6.03 -21.03 N	81.71 3.81 -17.17 N	62.55 3.92 0.00 N	59.72 3.76 0.00 N	70.14 3.76 -11.66 N	82.97 3.79 -26.54 N
WADING RIVER_IC_3 23601	62.84 1.70 -35.37 N	66.51 2.84 -23.12 N	65.30 3.09 -17.19 N	64.84 2.94 -20.19 N	64.63 2.52 -26.18 N	62.40 2.79 -23.43 N	58.88 3.41 -10.31 N	57.27 3.50 -10.95 N	57.68 3.63 -2.97 N	63.94 3.09 -0.04 N	77.63 4.30 -3.02 N	95.74 4.30 -39.62 N	116.86 3.26 -74.14 N	107.58 3.45 -62.90 N	78.03 3.17 -35.42 N	64.38 3.36 -14.90 N	57.97 3.55 -5.52 N	58.94 4.08 -2.73 N	123.34 6.03 -21.03 N	81.71 3.81 -17.17 N	62.55 3.92 0.00 N	59.72 3.76 0.00 N	70.14 3.76 -11.66 N	82.97 3.79 -26.54 N
WALDEN____HYDRO 24148	26.83 1.06 0.00 N	42.11 1.56 0.00 N	46.58 1.56 0.00 N	43.10 1.39 0.00 N	37.14 1.20 0.00 N	37.76 1.58 0.00 N	47.69 2.52 0.00 N	45.71 2.89 0.00 N	54.32 3.24 0.00 N	64.31 3.49 0.00 N	74.47 4.16 0.00 N	55.16 3.34 0.00 N	42.21 2.74 0.00 N	44.23 3.01 0.00 N	42.39 2.95 0.00 N	49.56 3.43 0.00 N	52.41 3.51 0.00 N	56.30 4.17 0.00 N	103.57 7.28 0.00 N	65.02 4.29 0.00 N	62.69 4.06 0.00 N	59.67 3.71 0.00 N	57.80 3.09 0.00 N	55.14 2.50 0.00 N
WARRENSBURG____ 23737	26.14 0.36 0.00 N	41.17 0.63 0.00 N	45.74 0.72 0.00 N	42.24 0.53 0.00 N	36.41 0.47 0.00 N	37.12 0.95 0.00 N	47.02 1.85 0.00 N	44.67 1.85 0.00 N	53.38 2.31 0.00 N	63.51 2.70 0.00 N	73.46 3.15 0.00 N	54.18 2.36 0.00 N	41.29 1.82 0.00 N	43.24 2.01 0.00 N	41.46 2.02 0.00 N	48.41 2.29 0.00 N	51.26 2.36 0.00 N	55.38 3.25 0.00 N	102.50 6.22 0.00 N	64.52 3.79 0.00 N	61.88 3.25 0.00 N	58.68 2.72 0.00 N	56.68 1.97 0.00 N	54.26 1.62 0.00 N
WATERSIDE____6 8 9 23538	27.81 2.04 0.00 N	43.63 3.09 0.00 N	48.23 3.21 0.00 N	44.64 2.93 0.00 N	38.49 2.55 0.00 N	39.09 2.91 0.00 N	49.30 4.13 0.00 N	47.31 4.48 0.00 N	56.35 5.28 0.00 N	66.92 6.11 0.00 N	77.95 7.28 -0.37 N	79.12 5.68 -21.62 N	70.21 4.45 -26.30 N	75.78 4.79 -29.76 N	71.71 4.64 -27.63 N	72.03 5.38 -20.53 N	76.36 5.48 -21.97 N	73.15 6.52 -14.50 N	111.04 11.41 -3.34 N	68.11 6.98 -0.40 N	74.50 6.93 -8.94 N	69.46 6.38 -7.13 N	61.02 5.67 -0.64 N	57.48 4.84 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
WEST BABYLON___IC 23714	63.17 2.03 -35.37 N	66.89 3.22 -23.12 N	65.64 3.43 -17.19 N	65.14 3.24 -20.19 N	64.89 2.78 -26.18 N	62.74 3.13 -23.43 N	59.62 4.14 -10.31 N	58.18 4.40 -10.95 N	58.95 4.90 -2.97 N	65.70 4.85 -0.04 N	79.59 6.26 -3.02 N	96.98 5.54 -39.62 N	117.83 4.23 -74.14 N	108.61 4.48 -62.90 N	79.10 4.24 -35.42 N	65.73 4.70 -14.90 N	59.37 4.94 -5.52 N	60.57 5.71 -2.73 N	126.85 9.54 -21.03 N	83.74 5.84 -17.17 N	64.38 5.75 0.00 N	61.25 5.29 0.00 N	71.26 4.89 -11.66 N	83.71 4.52 -26.54 N	
WEST CANADA___HYD 24049	25.78 0.00 0.00 N	40.55 0.00 0.00 N	45.02 0.00 0.00 N	41.71 0.00 0.00 N	35.94 0.00 0.00 N	36.23 0.06 0.00 N	45.31 0.14 0.00 N	43.02 0.19 0.00 N	51.28 0.21 0.00 N	61.06 0.25 0.00 N	70.59 0.28 0.00 N	52.05 0.23 0.00 N	39.66 0.20 0.00 N	41.43 0.21 0.00 N	39.65 0.21 0.00 N	46.39 0.26 0.00 N	49.16 0.25 0.00 N	52.51 0.38 0.00 N	96.99 0.70 0.00 N	61.16 0.42 0.00 N	59.02 0.39 0.00 N	56.28 0.32 0.00 N	54.92 0.21 0.00 N	52.76 0.11 0.00 N	
WESTERN_NY_WIND 24143	23.86 -1.91 0.00 N	37.38 -3.17 0.00 N	41.72 -3.30 0.00 N	38.85 -2.86 0.00 N	33.57 -2.37 0.00 N	33.29 -2.89 0.00 N	41.51 -3.67 0.00 N	39.90 -2.93 0.00 N	47.92 -3.16 0.00 N	57.66 -3.15 0.00 N	66.21 -4.10 0.00 N	48.41 -3.42 0.00 N	36.56 -2.90 0.00 N	38.29 -2.94 0.00 N	36.60 -2.84 0.00 N	43.03 -3.09 0.00 N	45.67 -3.24 0.00 N	48.74 -3.39 0.00 N	90.72 -5.56 0.00 N	57.67 -3.06 0.00 N	55.25 -3.38 0.00 N	52.50 -3.46 0.00 N	51.06 -3.65 0.00 N	48.55 -4.09 0.00 N	
YORK___WARBASSE 23770	28.05 2.28 0.00 N	43.98 3.43 0.00 N	48.61 3.59 0.00 N	44.98 3.27 0.00 N	38.78 2.84 0.00 N	39.40 3.23 0.00 N	49.74 4.57 0.00 N	47.79 4.97 0.00 N	56.95 5.87 0.00 N	67.66 6.85 0.00 N	78.81 8.14 -0.37 N	79.76 6.32 -21.62 N	70.70 4.94 -26.30 N	76.30 5.31 -29.76 N	72.19 5.13 -27.63 N	72.61 5.96 -20.53 N	77.00 6.12 -21.97 N	73.82 7.20 -14.50 N	112.36 12.73 -3.34 N	69.01 7.88 -0.40 N	75.39 7.81 -8.94 N	70.23 7.15 -7.13 N	61.71 6.36 -0.64 N	58.08 5.44 0.00 N	