

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/10/2006

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	11.57 0.67 0.00 N	12.04 0.66 0.00 N	26.00 1.41 0.00 N	42.50 2.19 0.00 N	39.77 2.16 0.00 N	64.15 3.92 0.00 N	65.11 5.23 0.00 N	66.38 5.90 0.00 N	89.49 8.54 -5.99 N	94.66 9.49 -8.00 N	82.92 8.33 -2.62 N	62.22 6.02 0.00 N	55.96 5.08 0.00 N	60.60 5.52 -0.19 N	61.13 5.58 0.00 N	70.77 6.32 0.00 N	60.00 5.61 0.00 N	86.08 8.70 0.00 N	92.86 9.03 -5.68 N	85.77 8.42 -5.21 N	76.31 7.12 -7.29 N	75.10 7.15 0.00 N	50.32 4.13 0.00 N	55.69 3.74 0.00 N
74TH STREET_GT_1 24260	11.57 0.67 0.00 N	12.04 0.66 0.00 N	25.99 1.41 0.00 N	42.49 2.19 0.00 N	39.77 2.16 0.00 N	64.16 3.93 0.00 N	65.11 5.23 0.00 N	66.25 5.77 0.00 N	89.61 8.66 -5.99 N	94.74 9.57 -8.00 N	82.99 8.40 -2.62 N	62.23 6.02 0.00 N	55.96 5.08 0.00 N	60.62 5.54 -0.19 N	61.15 5.60 0.00 N	70.79 6.34 0.00 N	60.01 5.63 0.00 N	86.11 8.73 0.00 N	92.88 9.06 -5.68 N	85.81 8.46 -5.21 N	76.36 7.17 -7.29 N	75.15 7.20 0.00 N	50.37 4.18 0.00 N	55.67 3.73 0.00 N
74TH STREET_GT_2 24261	11.57 0.67 0.00 N	12.04 0.66 0.00 N	25.99 1.41 0.00 N	42.49 2.19 0.00 N	39.77 2.16 0.00 N	64.16 3.93 0.00 N	65.11 5.23 0.00 N	66.25 5.77 0.00 N	89.61 8.66 -5.99 N	94.74 9.57 -8.00 N	82.99 8.40 -2.62 N	62.23 6.02 0.00 N	55.96 5.08 0.00 N	60.62 5.54 -0.19 N	61.15 5.60 0.00 N	70.79 6.34 0.00 N	60.01 5.63 0.00 N	86.11 8.73 0.00 N	92.88 9.06 -5.68 N	85.81 8.46 -5.21 N	76.36 7.17 -7.29 N	75.15 7.20 0.00 N	50.37 4.18 0.00 N	55.67 3.73 0.00 N
ADK HUDSON___FALLS 24011	11.17 0.27 0.00 N	11.64 0.26 0.00 N	25.14 0.56 0.00 N	41.27 0.96 0.00 N	38.65 1.04 0.00 N	62.41 2.18 0.00 N	63.16 3.28 0.00 N	63.78 3.30 0.00 N	88.75 5.96 -7.83 N	93.96 6.33 -10.47 N	81.03 5.64 -3.43 N	60.28 4.08 0.00 N	53.42 2.54 0.00 N	57.99 2.85 -0.24 N	58.09 2.55 0.00 N	67.38 2.94 0.00 N	57.26 2.87 0.00 N	82.26 4.88 0.00 N	90.92 5.36 -7.41 N	83.62 4.69 -6.80 N	75.10 3.68 -9.52 N	71.19 3.24 0.00 N	47.85 1.66 0.00 N	53.96 2.01 0.00 N
ADK RESOURCE___RCVRY 23798	11.17 0.27 0.00 N	11.64 0.26 0.00 N	25.14 0.56 0.00 N	41.27 0.96 0.00 N	38.65 1.04 0.00 N	62.41 2.18 0.00 N	63.16 3.28 0.00 N	63.78 3.30 0.00 N	88.75 5.96 -7.83 N	93.96 6.33 -10.47 N	81.03 5.64 -3.43 N	60.28 4.08 0.00 N	53.42 2.54 0.00 N	57.99 2.85 -0.24 N	58.09 2.55 0.00 N	67.38 2.94 0.00 N	57.26 2.87 0.00 N	82.26 4.88 0.00 N	90.92 5.36 -7.41 N	83.62 4.69 -6.80 N	75.10 3.68 -9.52 N	71.19 3.24 0.00 N	47.85 1.66 0.00 N	53.96 2.01 0.00 N
ADK S GLENS___FALLS 24028	11.17 0.27 0.00 N	11.64 0.26 0.00 N	25.14 0.56 0.00 N	41.27 0.96 0.00 N	38.65 1.04 0.00 N	62.41 2.18 0.00 N	63.16 3.28 0.00 N	63.78 3.30 0.00 N	88.75 5.96 -7.83 N	93.96 6.33 -10.47 N	81.03 5.64 -3.43 N	60.28 4.08 0.00 N	53.42 2.54 0.00 N	57.99 2.85 -0.24 N	58.09 2.55 0.00 N	67.38 2.94 0.00 N	57.26 2.87 0.00 N	82.26 4.88 0.00 N	90.92 5.36 -7.41 N	83.62 4.69 -6.80 N	75.10 3.68 -9.52 N	71.19 3.24 0.00 N	47.85 1.66 0.00 N	53.96 2.01 0.00 N
ADK_NYS___DAM 23527	11.30 0.40 0.00 N	11.78 0.40 0.00 N	25.45 0.87 0.00 N	41.74 1.44 0.00 N	39.06 1.45 0.00 N	62.85 2.62 0.00 N	63.22 3.34 0.00 N	63.74 3.25 0.00 N	87.70 5.11 -7.62 N	92.83 5.48 -10.19 N	79.79 4.49 -3.33 N	59.30 3.09 0.00 N	53.41 2.54 0.00 N	58.26 3.12 -0.24 N	58.39 2.84 0.00 N	67.63 3.18 0.00 N	57.35 2.96 0.00 N	82.03 4.65 0.00 N	90.49 5.13 -7.21 N	83.34 4.58 -6.62 N	74.90 3.74 -9.26 N	71.41 3.46 0.00 N	48.13 1.94 0.00 N	54.45 2.50 0.00 N
AIR_PRODUCTS___DRP 24190	10.97 0.07 0.00 N	11.44 0.06 0.00 N	24.74 0.16 0.00 N	40.75 0.44 0.00 N	38.30 0.69 0.00 N	61.59 1.35 0.00 N	61.86 1.98 0.00 N	62.77 2.29 0.00 N	86.26 3.69 -7.61 N	90.96 3.63 -10.17 N	77.90 2.61 -3.33 N	57.78 1.57 0.00 N	52.46 1.58 0.00 N	56.96 1.83 -0.24 N	57.20 1.65 0.00 N	66.28 1.83 0.00 N	56.16 1.78 0.00 N	80.15 2.76 0.00 N	88.22 2.86 -7.20 N	81.34 2.60 -6.61 N	73.31 2.16 -9.25 N	69.82 1.87 0.00 N	47.26 1.06 0.00 N	54.18 2.23 0.00 N
ALBANY___1 23571	10.97 0.07 0.00 N	11.44 0.06 0.00 N	24.74 0.16 0.00 N	40.75 0.44 0.00 N	38.30 0.69 0.00 N	61.59 1.35 0.00 N	61.86 1.98 0.00 N	62.77 2.29 0.00 N	86.26 3.69 -7.61 N	90.96 3.63 -10.17 N	77.90 2.61 -3.33 N	57.78 1.57 0.00 N	52.46 1.58 0.00 N	56.96 1.83 -0.24 N	57.20 1.65 0.00 N	66.28 1.83 0.00 N	56.16 1.78 0.00 N	80.15 2.76 0.00 N	88.22 2.86 -7.20 N	81.34 2.60 -6.61 N	73.31 2.16 -9.25 N	69.82 1.87 0.00 N	47.26 1.06 0.00 N	54.18 2.23 0.00 N
ALBANY___2 23572	10.97 0.07 0.00 N	11.44 0.06 0.00 N	24.74 0.16 0.00 N	40.75 0.44 0.00 N	38.30 0.69 0.00 N	61.59 1.35 0.00 N	61.86 1.98 0.00 N	62.77 2.29 0.00 N	86.26 3.69 -7.61 N	90.96 3.63 -10.17 N	77.90 2.61 -3.33 N	57.78 1.57 0.00 N	52.46 1.58 0.00 N	56.96 1.83 -0.24 N	57.20 1.65 0.00 N	66.28 1.83 0.00 N	56.16 1.78 0.00 N	80.15 2.76 0.00 N	88.22 2.86 -7.20 N	81.34 2.60 -6.61 N	73.31 2.16 -9.25 N	69.82 1.87 0.00 N	47.26 1.06 0.00 N	54.18 2.23 0.00 N
ALBANY___3	10.97	11.44	24.74	40.75	38.30	61.59	61.86	62.77	86.26	90.96	77.90	57.78	52.46	56.96	57.20	66.28	56.16	80.15	88.22	81.34	73.31	69.82	47.26	54.18

23573	0.07 0.00 N	0.06 0.00 N	0.16 0.00 N	0.44 0.00 N	0.69 0.00 N	1.35 0.00 N	1.98 0.00 N	2.29 0.00 N	3.69 -7.61 N	3.63 -10.17 N	2.61 -3.33 N	1.57 0.00 N	1.58 0.00 N	1.83 -0.24 N	1.65 0.00 N	1.83 0.00 N	1.78 0.00 N	2.76 0.00 N	2.86 -7.20 N	2.60 -6.61 N	2.16 -9.25 N	1.87 0.00 N	1.06 0.00 N	2.23 0.00 N
ALBANY____4 23574	10.97 0.07 0.00 N	11.44 0.06 0.00 N	24.74 0.16 0.00 N	40.75 0.44 0.00 N	38.30 0.69 0.00 N	61.59 1.35 0.00 N	61.86 1.98 0.00 N	62.77 2.29 0.00 N	86.26 3.69 -7.61 N	90.96 3.63 -10.17 N	77.90 2.61 -3.33 N	57.78 1.57 0.00 N	52.46 1.58 0.00 N	56.96 1.83 -0.24 N	57.20 1.65 0.00 N	66.28 1.83 0.00 N	56.16 1.78 0.00 N	80.15 2.76 0.00 N	88.22 2.86 -7.20 N	81.34 2.60 -6.61 N	73.31 2.16 -9.25 N	69.82 1.87 0.00 N	47.26 1.06 0.00 N	54.18 2.23 0.00 N
ALCOA_RYNLDS____DRP 24188	11.02 0.12 0.00 N	11.49 0.11 0.00 N	24.80 0.21 0.00 N	40.72 0.42 0.00 N	37.95 0.34 0.00 N	60.72 0.49 0.00 N	59.54 -0.34 0.00 N	59.80 -0.69 0.00 N	73.42 -1.55 0.00 N	75.55 -1.62 0.00 N	70.53 -1.43 0.00 N	55.32 -0.89 0.00 N	50.49 -0.39 0.00 N	54.38 -0.52 0.00 N	55.14 -0.41 0.00 N	64.19 -0.26 0.00 N	53.61 -0.78 0.00 N	75.93 -1.45 0.00 N	76.34 -1.80 0.00 N	70.36 -1.78 0.00 N	60.46 -1.44 0.00 N	66.98 -0.97 0.00 N	46.07 -0.12 0.00 N	52.17 0.22 0.00 N
ALLEGHENY____COGEN 23514	10.59 -0.31 0.00 N	11.08 -0.30 0.00 N	23.86 -0.73 0.00 N	38.83 -1.48 0.00 N	36.13 -1.48 0.00 N	57.30 -2.94 0.00 N	57.15 -2.73 0.00 N	58.85 -1.63 0.00 N	72.24 -3.77 -1.04 N	74.59 -4.01 -1.43 N	69.70 -2.73 -0.47 N	54.33 -1.88 0.00 N	49.11 -1.77 0.00 N	52.87 -2.05 -0.03 N	53.66 -1.89 0.00 N	61.94 -2.51 0.00 N	52.84 -1.54 0.00 N	75.97 -1.42 0.00 N	77.52 -1.60 -0.97 N	71.23 -1.80 -0.89 N	61.33 -1.81 -1.25 N	65.46 -2.49 0.00 N	44.38 -1.81 0.00 N	49.35 -2.60 0.00 N
AMERICAN_REF_FUEL 24010	10.06 -0.84 0.00 N	10.50 -0.88 0.00 N	22.56 -2.02 0.00 N	36.72 -3.59 0.00 N	34.05 -3.57 0.00 N	53.06 -7.18 0.00 N	51.63 -8.25 0.00 N	52.35 -8.14 0.00 N	62.62 -12.82 -0.47 N	63.66 -13.50 0.00 N	61.69 -10.28 -0.01 N	49.16 -7.05 0.00 N	44.66 -6.22 0.00 N	47.77 -7.16 -0.03 N	48.52 -7.03 0.00 N	56.01 -8.43 0.00 N	47.94 -6.45 0.00 N	68.27 -9.12 0.00 N	69.94 -9.07 -0.86 N	64.11 -8.81 -0.79 N	55.44 -7.56 -1.10 N	59.65 -8.30 0.00 N	40.96 -5.23 0.00 N	45.70 -6.25 0.00 N
ARTHUR_KILL_GT_1 23520	11.57 0.67 0.00 N	12.01 0.63 0.00 N	25.90 1.32 0.00 N	42.34 2.03 0.00 N	39.65 2.04 0.00 N	63.97 3.74 0.00 N	65.13 5.25 0.00 N	66.13 5.65 0.00 N	89.01 8.05 -5.99 N	94.35 9.18 -8.00 N	82.79 8.21 -2.62 N	62.15 5.94 0.00 N	55.93 5.05 0.00 N	60.64 5.55 -0.19 N	61.17 5.62 0.00 N	70.72 6.27 0.00 N	59.97 5.58 0.00 N	85.82 8.44 0.00 N	92.72 8.89 -5.68 N	85.64 8.30 -5.21 N	76.21 7.02 -7.29 N	74.95 7.00 0.00 N	50.19 4.00 0.00 N	55.14 3.19 0.00 N
ARTHUR_KILL_2 23512	11.57 0.67 0.00 N	12.01 0.63 0.00 N	25.90 1.32 0.00 N	42.34 2.03 0.00 N	39.65 2.04 0.00 N	63.97 3.74 0.00 N	65.13 5.25 0.00 N	66.13 5.65 0.00 N	89.01 8.05 -5.99 N	94.35 9.18 -8.00 N	82.79 8.21 -2.62 N	62.15 5.94 0.00 N	55.93 5.05 0.00 N	60.62 5.54 -0.19 N	61.17 5.62 0.00 N	70.71 6.27 0.00 N	59.97 5.58 0.00 N	85.82 8.44 0.00 N	92.71 8.88 -5.68 N	85.64 8.30 -5.21 N	76.21 7.02 -7.29 N	74.95 7.00 0.00 N	50.19 4.00 0.00 N	55.14 3.19 0.00 N
ARTHUR_KILL_3 23513	11.51 0.61 0.00 N	11.98 0.60 0.00 N	25.86 1.27 0.00 N	42.28 1.97 0.00 N	39.58 1.97 0.00 N	63.86 3.63 0.00 N	64.83 4.95 0.00 N	66.01 5.53 0.00 N	89.32 8.36 -5.99 N	94.50 9.34 -8.00 N	82.68 8.10 -2.62 N	61.98 5.77 0.00 N	55.73 4.85 0.00 N	60.39 5.31 -0.19 N	60.93 5.38 0.00 N	70.52 6.08 0.00 N	59.80 5.41 0.00 N	85.92 8.53 0.00 N	92.75 8.92 -5.68 N	85.68 8.34 -5.21 N	76.24 7.05 -7.29 N	75.00 7.05 0.00 N	50.24 4.05 0.00 N	55.56 3.61 0.00 N
ASHOKAN____ 23654	11.60 0.70 0.00 N	12.09 0.71 0.00 N	26.10 1.52 0.00 N	42.72 2.42 0.00 N	39.96 2.35 0.00 N	64.42 4.19 0.00 N	65.11 5.23 0.00 N	66.63 6.15 0.00 N	89.02 7.59 -6.46 N	93.98 8.18 -8.63 N	82.53 7.74 -2.83 N	62.02 5.81 0.00 N	55.85 4.97 0.00 N	60.57 5.46 -0.20 N	61.01 5.46 0.00 N	70.66 6.22 0.00 N	59.95 5.56 0.00 N	86.13 8.74 0.00 N	93.37 9.09 -6.13 N	86.22 8.46 -5.62 N	76.87 7.11 -7.87 N	74.88 6.93 0.00 N	50.24 4.05 0.00 N	56.04 4.09 0.00 N
ASTORIA_GT2_1 24094	11.61 0.72 0.00 N	12.08 0.70 0.00 N	26.05 1.47 0.00 N	42.58 2.27 0.00 N	39.87 2.26 0.00 N	124.03 4.00 -59.80 N	82.99 5.55 -17.56 N	66.59 6.10 0.00 N	89.96 9.01 -5.99 N	95.28 10.11 -8.00 N	90.27 8.74 -9.56 N	62.41 6.20 0.00 N	63.99 5.31 -7.80 N	66.35 5.75 -5.70 N	321.92 5.84 -260.53 N	136.63 6.55 -65.63 N	153.50 5.57 -93.55 N	169.24 8.59 -83.26 N	212.35 9.09 -125.11 N	200.30 8.60 -119.56 N	189.64 7.40 -120.34 N	171.02 7.51 -95.56 N	121.28 4.39 -70.70 N	71.50 2.85 -16.70 N
ASTORIA_GT2_2 24095	11.61 0.72 0.00 N	12.08 0.70 0.00 N	26.05 1.47 0.00 N	42.58 2.27 0.00 N	39.87 2.26 0.00 N	124.03 4.00 -59.80 N	82.99 5.55 -17.56 N	66.59 6.10 0.00 N	89.96 9.01 -5.99 N	95.28 10.11 -8.00 N	90.27 8.74 -9.56 N	62.41 6.20 0.00 N	63.99 5.31 -7.80 N	66.35 5.75 -5.70 N	321.92 5.84 -260.53 N	136.63 6.55 -65.63 N	153.50 5.57 -93.55 N	169.24 8.59 -83.26 N	212.35 9.09 -125.11 N	200.30 8.60 -119.56 N	189.64 7.40 -120.34 N	171.02 7.51 -95.56 N	121.28 4.39 -70.70 N	71.50 2.85 -16.70 N
ASTORIA_GT2_3 24096	11.61 0.72 0.00 N	12.08 0.70 0.00 N	26.05 1.47 0.00 N	42.58 2.27 0.00 N	39.87 2.26 0.00 N	124.03 4.00 -59.80 N	82.99 5.55 -17.56 N	66.59 6.10 0.00 N	89.96 9.01 -5.99 N	95.28 10.11 -8.00 N	90.27 8.74 -9.56 N	62.41 6.20 0.00 N	63.99 5.31 -7.80 N	66.35 5.75 -5.70 N	321.92 5.84 -260.53 N	136.63 6.55 -65.63 N	153.50 5.57 -93.55 N	169.24 8.59 -83.26 N	212.35 9.09 -125.11 N	200.30 8.60 -119.56 N	189.64 7.40 -120.34 N	171.02 7.51 -95.56 N	121.28 4.39 -70.70 N	71.50 2.85 -16.70 N
ASTORIA_GT2_4 24097	11.61 0.72 0.00 N	12.08 0.70 0.00 N	26.05 1.47 0.00 N	42.58 2.27 0.00 N	39.87 2.26 0.00 N	124.03 4.00 -59.80 N	82.99 5.55 -17.56 N	66.59 6.10 0.00 N	89.96 9.01 -5.99 N	95.28 10.11 -8.00 N	90.27 8.74 -9.56 N	62.41 6.20 0.00 N	63.99 5.31 -7.80 N	66.35 5.75 -5.70 N	321.92 5.84 -260.53 N	136.63 6.55 -65.63 N	153.50 5.57 -93.55 N	169.24 8.59 -83.26 N	212.35 9.09 -125.11 N	200.30 8.60 -119.56 N	189.64 7.40 -120.34 N	171.02 7.51 -95.56 N	121.28 4.39 -70.70 N	71.50 2.85 -16.70 N
ASTORIA_GT3_1 24098	11.61 0.72 0.00 N	12.08 0.70 0.00 N	26.05 1.47 0.00 N	42.58 2.27 0.00 N	39.87 2.26 0.00 N	124.03 4.00 -59.80 N	82.99 5.55 -17.56 N	66.59 6.10 0.00 N	89.96 9.01 -5.99 N	95.28 10.11 -8.00 N	90.27 8.74 -9.56 N	62.41 6.20 0.00 N	63.99 5.31 -7.80 N	66.35 5.75 -5.70 N	321.92 5.84 -260.53 N	136.63 6.55 -65.63 N	153.50 5.57 -93.55 N	169.24 8.59 -83.26 N	212.35 9.09 -125.11 N	200.30 8.60 -119.56 N	189.64 7.40 -120.34 N	171.02 7.51 -95.56 N	121.28 4.39 -70.70 N	71.50 2.85 -16.70 N

ASTORIA_GT3_2 24099	11.61 0.72 0.00 N	12.08 0.70 0.00 N	26.05 1.47 0.00 N	42.58 2.27 0.00 N	39.87 2.26 0.00 N	124.03 4.00 -59.80 N	82.99 5.55 -17.56 N	66.59 6.10 0.00 N	89.96 9.01 -5.99 N	95.28 10.11 -8.00 N	90.27 8.74 -9.56 N	62.41 6.20 0.00 N	63.99 5.31 -7.80 N	66.35 5.75 -5.70 N	321.92 5.84 -260.53 N	136.63 6.55 -65.63 N	153.50 5.57 -93.55 N	169.24 8.59 -83.26 N	212.35 9.09 -125.11 N	200.30 8.60 -119.56 N	189.64 7.40 -120.34 N	171.02 7.51 -95.56 N	121.28 4.39 -70.70 N	71.50 2.85 -16.70 N
ASTORIA_GT3_3 24100	11.61 0.72 0.00 N	12.08 0.70 0.00 N	26.05 1.47 0.00 N	42.58 2.27 0.00 N	39.87 2.26 0.00 N	124.03 4.00 -59.80 N	82.99 5.55 -17.56 N	66.59 6.10 0.00 N	89.96 9.01 -5.99 N	95.28 10.11 -8.00 N	90.27 8.74 -9.56 N	62.41 6.20 0.00 N	63.99 5.31 -7.80 N	66.35 5.75 -5.70 N	321.92 5.84 -260.53 N	136.63 6.55 -65.63 N	153.50 5.57 -93.55 N	169.24 8.59 -83.26 N	212.35 9.09 -125.11 N	200.30 8.60 -119.56 N	189.64 7.40 -120.34 N	171.02 7.51 -95.56 N	121.28 4.39 -70.70 N	71.50 2.85 -16.70 N
ASTORIA_GT3_4 24101	11.61 0.72 0.00 N	12.08 0.70 0.00 N	26.05 1.47 0.00 N	42.58 2.27 0.00 N	39.87 2.26 0.00 N	124.03 4.00 -59.80 N	82.99 5.55 -17.56 N	66.59 6.10 0.00 N	89.96 9.01 -5.99 N	95.28 10.11 -8.00 N	90.27 8.74 -9.56 N	62.41 6.20 0.00 N	63.99 5.31 -7.80 N	66.35 5.75 -5.70 N	321.92 5.84 -260.53 N	136.63 6.55 -65.63 N	153.50 5.57 -93.55 N	169.24 8.59 -83.26 N	212.35 9.09 -125.11 N	200.30 8.60 -119.56 N	189.64 7.40 -120.34 N	171.02 7.51 -95.56 N	121.28 4.39 -70.70 N	71.50 2.85 -16.70 N
ASTORIA_GT4_1 24102	11.61 0.72 0.00 N	12.08 0.70 0.00 N	26.05 1.47 0.00 N	42.58 2.27 0.00 N	39.87 2.26 0.00 N	124.03 4.00 -59.80 N	82.99 5.55 -17.56 N	66.59 6.10 0.00 N	89.96 9.01 -5.99 N	95.28 10.11 -8.00 N	90.27 8.74 -9.56 N	62.41 6.20 0.00 N	63.99 5.31 -7.80 N	66.35 5.75 -5.70 N	321.92 5.84 -260.53 N	136.63 6.55 -65.63 N	153.50 5.57 -93.55 N	169.24 8.59 -83.26 N	212.35 9.09 -125.11 N	200.30 8.60 -119.56 N	189.64 7.40 -120.34 N	171.02 7.51 -95.56 N	121.28 4.39 -70.70 N	71.50 2.85 -16.70 N
ASTORIA_GT4_2 24103	11.61 0.72 0.00 N	12.08 0.70 0.00 N	26.05 1.47 0.00 N	42.58 2.27 0.00 N	39.87 2.26 0.00 N	124.03 4.00 -59.80 N	82.99 5.55 -17.56 N	66.59 6.10 0.00 N	89.96 9.01 -5.99 N	95.28 10.11 -8.00 N	90.27 8.74 -9.56 N	62.41 6.20 0.00 N	63.99 5.31 -7.80 N	66.35 5.75 -5.70 N	321.92 5.84 -260.53 N	136.63 6.55 -65.63 N	153.50 5.57 -93.55 N	169.24 8.59 -83.26 N	212.35 9.09 -125.11 N	200.30 8.60 -119.56 N	189.64 7.40 -120.34 N	171.02 7.51 -95.56 N	121.28 4.39 -70.70 N	71.50 2.85 -16.70 N
ASTORIA_GT4_3 24104	11.61 0.72 0.00 N	12.08 0.70 0.00 N	26.05 1.47 0.00 N	42.58 2.27 0.00 N	39.87 2.26 0.00 N	124.03 4.00 -59.80 N	82.99 5.55 -17.56 N	66.59 6.10 0.00 N	89.96 9.01 -5.99 N	95.28 10.11 -8.00 N	90.27 8.74 -9.56 N	62.41 6.20 0.00 N	63.99 5.31 -7.80 N	66.35 5.75 -5.70 N	321.92 5.84 -260.53 N	136.63 6.55 -65.63 N	153.50 5.57 -93.55 N	169.24 8.59 -83.26 N	212.35 9.09 -125.11 N	200.30 8.60 -119.56 N	189.64 7.40 -120.34 N	171.02 7.51 -95.56 N	121.28 4.39 -70.70 N	71.50 2.85 -16.70 N
ASTORIA_GT4_4 24105	11.61 0.72 0.00 N	12.08 0.70 0.00 N	26.05 1.47 0.00 N	42.58 2.27 0.00 N	39.87 2.26 0.00 N	124.03 4.00 -59.80 N	82.99 5.55 -17.56 N	66.59 6.10 0.00 N	89.96 9.01 -5.99 N	95.28 10.11 -8.00 N	90.27 8.74 -9.56 N	62.41 6.20 0.00 N	63.99 5.31 -7.80 N	66.35 5.75 -5.70 N	321.92 5.84 -260.53 N	136.63 6.55 -65.63 N	153.50 5.57 -93.55 N	169.24 8.59 -83.26 N	212.35 9.09 -125.11 N	200.30 8.60 -119.56 N	189.64 7.40 -120.34 N	171.02 7.51 -95.56 N	121.28 4.39 -70.70 N	71.50 2.85 -16.70 N
ASTORIA_GT_1 23523	11.59 0.69 0.00 N	12.06 0.68 0.00 N	26.02 1.44 0.00 N	42.54 2.23 0.00 N	39.81 2.20 0.00 N	64.23 4.00 0.00 N	65.27 5.39 0.00 N	66.35 5.86 0.00 N	89.76 8.79 -5.99 N	94.97 9.80 -8.00 N	90.07 8.55 -9.56 N	62.35 6.15 0.00 N	63.87 5.19 -7.80 N	63.42 5.62 -2.90 N	61.60 5.69 -0.35 N	70.88 6.44 0.00 N	60.04 5.65 0.00 N	86.10 8.71 0.00 N	92.89 9.06 -5.68 N	85.83 8.48 -5.21 N	76.41 7.22 -7.29 N	75.22 7.27 0.00 N	50.46 4.27 0.00 N	55.47 3.53 0.00 N
ASTORIA_GT_10 24110	11.59 0.69 0.00 N	12.06 0.68 0.00 N	26.02 1.44 0.00 N	42.54 2.23 0.00 N	39.81 2.20 0.00 N	64.23 4.00 0.00 N	65.27 5.39 0.00 N	66.35 5.86 0.00 N	89.76 8.79 -5.99 N	94.97 9.80 -8.00 N	90.07 8.55 -9.56 N	62.35 6.15 0.00 N	63.87 5.19 -7.80 N	63.42 5.62 -2.90 N	61.60 5.69 -0.35 N	70.88 6.44 0.00 N	60.04 5.65 0.00 N	86.10 8.71 0.00 N	92.89 9.06 -5.68 N	85.83 8.48 -5.21 N	76.41 7.22 -7.29 N	75.22 7.27 0.00 N	50.46 4.27 0.00 N	55.47 3.53 0.00 N
ASTORIA_GT_11 24225	11.59 0.69 0.00 N	12.06 0.68 0.00 N	26.02 1.44 0.00 N	42.54 2.23 0.00 N	39.81 2.20 0.00 N	64.23 4.00 0.00 N	65.27 5.39 0.00 N	66.35 5.86 0.00 N	89.76 8.79 -5.99 N	94.97 9.80 -8.00 N	90.07 8.55 -9.56 N	62.35 6.15 0.00 N	63.87 5.19 -7.80 N	63.42 5.62 -2.90 N	61.60 5.69 -0.35 N	70.88 6.44 0.00 N	60.04 5.65 0.00 N	86.10 8.71 0.00 N	92.89 9.06 -5.68 N	85.83 8.48 -5.21 N	76.41 7.22 -7.29 N	75.22 7.27 0.00 N	50.46 4.27 0.00 N	55.47 3.53 0.00 N
ASTORIA_GT_12 24226	11.59 0.69 0.00 N	12.06 0.68 0.00 N	26.02 1.44 0.00 N	42.54 2.23 0.00 N	39.81 2.20 0.00 N	64.23 4.00 0.00 N	65.27 5.39 0.00 N	66.35 5.86 0.00 N	89.76 8.79 -5.99 N	94.97 9.80 -8.00 N	90.07 8.55 -9.56 N	62.35 6.15 0.00 N	63.87 5.19 -7.80 N	63.42 5.62 -2.90 N	61.60 5.69 -0.35 N	70.88 6.44 0.00 N	60.04 5.65 0.00 N	86.10 8.71 0.00 N	92.89 9.06 -5.68 N	85.83 8.48 -5.21 N	76.41 7.22 -7.29 N	75.22 7.27 0.00 N	50.46 4.27 0.00 N	55.47 3.53 0.00 N
ASTORIA_GT_13 24227	11.59 0.69 0.00 N	12.06 0.68 0.00 N	26.02 1.44 0.00 N	42.54 2.23 0.00 N	39.81 2.20 0.00 N	64.23 4.00 0.00 N	65.27 5.39 0.00 N	66.35 5.86 0.00 N	89.76 8.79 -5.99 N	94.97 9.80 -8.00 N	90.07 8.55 -9.56 N	62.35 6.15 0.00 N	63.87 5.19 -7.80 N	63.42 5.62 -2.90 N	61.60 5.69 -0.35 N	70.88 6.44 0.00 N	60.04 5.65 0.00 N	86.10 8.71 0.00 N	92.89 9.06 -5.68 N	85.83 8.48 -5.21 N	76.41 7.22 -7.29 N	75.22 7.27 0.00 N	50.46 4.27 0.00 N	55.47 3.53 0.00 N
ASTORIA_GT_5 24106	11.61 0.72 0.00 N	12.08 0.70 0.00 N	26.05 1.47 0.00 N	42.58 2.27 0.00 N	39.87 2.26 0.00 N	124.03 4.00 -59.80 N	82.99 5.55 -17.56 N	66.59 6.10 0.00 N	89.96 9.01 -5.99 N	95.28 10.11 -8.00 N	90.27 8.74 -9.56 N	62.41 6.20 0.00 N	63.99 5.31 -7.80 N	66.35 5.75 -5.70 N	321.92 5.84 -260.53 N	136.63 6.55 -65.63 N	153.50 5.57 -93.55 N	169.24 8.59 -83.26 N	212.35 9.09 -125.11 N	200.30 8.60 -119.56 N	189.64 7.40 -120.34 N	171.02 7.51 -95.56 N	121.28 4.39 -70.70 N	71.50 2.85 -16.70 N
ASTORIA_GT_7 24107	11.61 0.72 0.00 N	12.08 0.70 0.00 N	26.05 1.47 0.00 N	42.58 2.27 0.00 N	39.87 2.26 0.00 N	124.03 4.00 -59.80 N	82.99 5.55 -17.56 N	66.59 6.10 0.00 N	89.96 9.01 -5.99 N	95.28 10.11 -8.00 N	90.27 8.74 -9.56 N	62.41 6.20 0.00 N	63.99 5.31 -7.80 N	66.35 5.75 -5.70 N	321.92 5.84 -260.53 N	136.63 6.55 -65.63 N	153.50 5.57 -93.55 N	169.24 8.59 -83.26 N	212.35 9.09 -125.11 N	200.30 8.60 -119.56 N	189.64 7.40 -120.34 N	171.02 7.51 -95.56 N	121.28 4.39 -70.70 N	71.50 2.85 -16.70 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	11.61 0.72 0.00 N	12.08 0.70 0.00 N	26.05 1.47 0.00 N	42.58 2.27 0.00 N	39.87 2.26 0.00 N	124.03 4.00 -59.80 N	82.99 5.55 -17.56 N	66.59 6.10 0.00 N	89.96 9.01 -5.99 N	95.28 10.11 -8.00 N	90.27 8.74 -9.56 N	62.41 6.20 0.00 N	63.99 5.31 -7.80 N	66.35 5.75 -5.70 N	321.92 5.84 -260.53 N	136.63 6.55 -65.63 N	153.50 5.57 -93.55 N	169.24 8.59 -83.26 N	212.35 9.09 -125.11 N	200.30 8.60 -119.56 N	189.64 7.40 -120.34 N	171.02 7.51 -95.56 N	121.28 4.39 -70.70 N	71.50 2.85 -16.70 N	
ASTORIA___2 24149	11.61 0.72 0.00 N	12.08 0.70 0.00 N	26.05 1.47 0.00 N	42.58 2.27 0.00 N	39.87 2.26 0.00 N	124.03 4.00 -59.80 N	82.99 5.55 -17.56 N	66.59 6.10 0.00 N	89.96 9.01 -5.99 N	95.28 10.11 -8.00 N	90.27 8.74 -9.56 N	62.41 6.20 0.00 N	63.99 5.31 -7.80 N	66.35 5.75 -5.70 N	321.92 5.84 -260.53 N	136.63 6.55 -65.63 N	153.50 5.57 -93.55 N	169.24 8.59 -83.26 N	212.35 9.09 -125.11 N	200.30 8.60 -119.56 N	189.64 7.40 -120.34 N	171.02 7.51 -95.56 N	121.28 4.39 -70.70 N	71.50 2.85 -16.70 N	
ASTORIA___3 23516	11.59 0.69 0.00 N	12.06 0.68 0.00 N	26.02 1.44 0.00 N	42.54 2.23 0.00 N	39.81 2.20 0.00 N	64.23 3.99 0.00 N	65.27 5.39 0.00 N	66.35 5.86 0.00 N	89.76 8.79 -5.99 N	94.97 9.80 -8.00 N	90.07 8.55 -9.56 N	62.35 6.15 0.00 N	63.87 5.19 -7.80 N	63.42 5.62 -2.90 N	61.60 5.69 -0.35 N	70.88 6.44 0.00 N	60.04 5.65 0.00 N	86.09 8.71 0.00 N	92.88 9.05 -5.68 N	85.83 8.48 -5.21 N	76.41 7.22 -7.29 N	75.22 7.27 0.00 N	50.46 4.27 0.00 N	55.47 3.53 0.00 N	
ASTORIA___4 23517	11.61 0.72 0.00 N	12.08 0.70 0.00 N	26.05 1.47 0.00 N	42.58 2.27 0.00 N	39.87 2.26 0.00 N	124.03 4.00 -59.80 N	82.99 5.55 -17.56 N	66.59 6.10 0.00 N	89.96 9.01 -5.99 N	95.28 10.11 -8.00 N	90.27 8.74 -9.56 N	62.41 6.20 0.00 N	63.99 5.31 -7.80 N	66.35 5.75 -5.70 N	321.92 5.84 -260.53 N	136.63 6.55 -65.63 N	153.50 5.57 -93.55 N	169.24 8.59 -83.26 N	212.35 9.09 -125.11 N	200.30 8.60 -119.56 N	189.64 7.40 -120.34 N	171.02 7.51 -95.56 N	121.28 4.39 -70.70 N	71.50 2.85 -16.70 N	
ASTORIA___5 23518	11.61 0.72 0.00 N	12.08 0.70 0.00 N	26.05 1.47 0.00 N	42.58 2.27 0.00 N	39.87 2.26 0.00 N	124.03 4.00 -59.80 N	82.99 5.55 -17.56 N	66.59 6.10 0.00 N	89.96 9.01 -5.99 N	95.28 10.11 -8.00 N	90.27 8.74 -9.56 N	62.41 6.20 0.00 N	63.99 5.31 -7.80 N	66.34 5.74 -5.70 N	321.92 5.84 -260.53 N	136.62 6.55 -65.63 N	153.50 5.57 -93.55 N	169.24 8.59 -83.26 N	212.35 9.09 -125.11 N	200.30 8.60 -119.56 N	189.64 7.40 -120.34 N	171.02 7.51 -95.56 N	121.28 4.39 -70.70 N	71.50 2.85 -16.70 N	
ATHENS_STG_1 23668	11.28 0.39 0.00 N	11.78 0.40 0.00 N	25.46 0.88 0.00 N	41.69 1.38 0.00 N	38.94 1.33 0.00 N	62.53 2.30 0.00 N	62.95 3.06 0.00 N	63.93 3.44 0.00 N	86.36 4.77 -6.62 N	91.26 5.25 -8.84 N	79.42 4.56 -2.89 N	59.45 3.25 0.00 N	53.61 2.72 0.00 N	58.20 3.10 -0.21 N	58.60 3.05 0.00 N	67.87 3.43 0.00 N	57.45 3.06 0.00 N	82.06 4.67 0.00 N	89.38 4.96 -6.27 N	82.59 4.69 -5.75 N	73.96 4.01 -8.06 N	71.93 3.98 0.00 N	48.45 2.26 0.00 N	54.26 2.31 0.00 N	
ATHENS_STG_2 23670	11.28 0.39 0.00 N	11.78 0.40 0.00 N	25.46 0.88 0.00 N	41.69 1.38 0.00 N	38.94 1.33 0.00 N	62.53 2.30 0.00 N	62.95 3.06 0.00 N	63.93 3.44 0.00 N	86.36 4.77 -6.62 N	91.26 5.25 -8.84 N	79.42 4.56 -2.89 N	59.45 3.25 0.00 N	53.61 2.72 0.00 N	58.20 3.10 -0.21 N	58.60 3.05 0.00 N	67.87 3.43 0.00 N	57.45 3.06 0.00 N	82.06 4.67 0.00 N	89.38 4.96 -6.27 N	82.59 4.69 -5.75 N	73.96 4.01 -8.06 N	71.93 3.98 0.00 N	48.45 2.26 0.00 N	54.26 2.31 0.00 N	
ATHENS_STG_3 23677	11.28 0.39 0.00 N	11.78 0.40 0.00 N	25.46 0.88 0.00 N	41.69 1.38 0.00 N	38.94 1.33 0.00 N	62.53 2.30 0.00 N	62.95 3.06 0.00 N	63.93 3.44 0.00 N	86.36 4.77 -6.62 N	91.26 5.25 -8.84 N	79.42 4.56 -2.89 N	59.45 3.25 0.00 N	53.61 2.72 0.00 N	58.20 3.10 -0.21 N	58.60 3.05 0.00 N	67.87 3.43 0.00 N	57.45 3.06 0.00 N	82.06 4.67 0.00 N	89.38 4.96 -6.27 N	82.59 4.69 -5.75 N	73.96 4.01 -8.06 N	71.93 3.98 0.00 N	48.45 2.26 0.00 N	54.26 2.31 0.00 N	
BARRETT_IC_1 23704	21.34 0.83 -9.61 N	12.19 0.81 0.00 N	26.29 1.70 0.00 N	42.95 2.65 0.00 N	40.33 2.72 0.00 N	86.78 4.82 -21.73 N	82.85 6.06 -16.91 N	82.82 6.85 -15.48 N	90.26 8.61 -6.69 N	94.43 9.26 -8.00 N	88.48 8.91 -7.61 N	84.61 7.07 -21.33 N	83.91 6.05 -26.98 N	84.37 6.51 -22.97 N	84.82 6.56 -22.71 N	85.10 7.25 -13.40 N	91.43 6.40 -30.64 N	86.37 8.55 -0.44 N	92.63 8.80 -5.68 N	85.83 8.48 -5.21 N	83.00 7.66 -13.44 N	83.51 8.02 -7.54 N	82.19 4.85 -31.14 N	82.37 4.35 -26.07 N	
BARRETT_IC_10 23701	21.34 0.83 -9.61 N	12.19 0.81 0.00 N	26.29 1.70 0.00 N	42.95 2.65 0.00 N	40.33 2.72 0.00 N	86.78 4.82 -21.73 N	82.85 6.06 -16.91 N	82.82 6.85 -15.48 N	90.26 8.61 -6.69 N	94.43 9.26 -8.00 N	88.48 8.91 -7.61 N	84.61 7.07 -21.33 N	83.91 6.05 -26.98 N	84.37 6.51 -22.97 N	84.82 6.56 -22.71 N	85.10 7.25 -13.40 N	91.43 6.40 -30.64 N	86.37 8.55 -0.44 N	92.63 8.80 -5.68 N	85.83 8.48 -5.21 N	83.00 7.66 -13.44 N	83.51 8.02 -7.54 N	82.19 4.85 -31.14 N	82.37 4.35 -26.07 N	
BARRETT_IC_11 23702	21.34 0.83 -9.61 N	12.19 0.81 0.00 N	26.29 1.70 0.00 N	42.95 2.65 0.00 N	40.33 2.72 0.00 N	86.78 4.82 -21.73 N	82.85 6.06 -16.91 N	82.82 6.85 -15.48 N	90.26 8.61 -6.69 N	94.43 9.26 -8.00 N	88.48 8.91 -7.61 N	84.61 7.07 -21.33 N	83.91 6.05 -26.98 N	84.37 6.51 -22.97 N	84.82 6.56 -22.71 N	85.10 7.25 -13.40 N	91.43 6.40 -30.64 N	86.37 8.55 -0.44 N	92.63 8.80 -5.68 N	85.83 8.48 -5.21 N	83.00 7.66 -13.44 N	83.51 8.02 -7.54 N	82.19 4.85 -31.14 N	82.37 4.35 -26.07 N	
BARRETT_IC_12 23703	21.34 0.83 -9.61 N	12.19 0.81 0.00 N	26.29 1.70 0.00 N	42.95 2.65 0.00 N	40.33 2.72 0.00 N	86.78 4.82 -21.73 N	82.85 6.06 -16.91 N	82.82 6.85 -15.48 N	90.26 8.61 -6.69 N	94.43 9.26 -8.00 N	88.48 8.91 -7.61 N	84.61 7.07 -21.33 N	83.91 6.05 -26.98 N	84.37 6.51 -22.97 N	84.82 6.56 -22.71 N	85.10 7.25 -13.40 N	91.43 6.40 -30.64 N	86.37 8.55 -0.44 N	92.63 8.80 -5.68 N	85.83 8.48 -5.21 N	83.00 7.66 -13.44 N	83.51 8.02 -7.54 N	82.19 4.85 -31.14 N	82.37 4.35 -26.07 N	
BARRETT_IC_2 23705	21.34 0.83 -9.61 N	12.19 0.81 0.00 N	26.29 1.70 0.00 N	42.95 2.65 0.00 N	40.33 2.72 0.00 N	86.78 4.82 -21.73 N	82.85 6.06 -16.91 N	82.82 6.85 -15.48 N	90.26 8.61 -6.69 N	94.43 9.26 -8.00 N	88.48 8.91 -7.61 N	84.61 7.07 -21.33 N	83.91 6.05 -26.98 N	84.37 6.51 -22.97 N	84.82 6.56 -22.71 N	85.10 7.25 -13.40 N	91.43 6.40 -30.64 N	86.37 8.55 -0.44 N	92.63 8.80 -5.68 N	85.83 8.48 -5.21 N	83.00 7.66 -13.44 N	83.51 8.02 -7.54 N	82.19 4.85 -31.14 N	82.37 4.35 -26.07 N	
BARRETT_IC_3	21.34	12.19	26.29	42.95	40.33	86.78	82.85	82.82	90.26	94.43	88.48	84.61	83.91	84.37	84.82	85.10	91.43	86.37	92.63	85.83	83.00	83.51	82.19	82.37	

23706	0.83 -9.61 N	0.81 0.00 N	1.70 0.00 N	2.65 0.00 N	2.72 0.00 N	4.82 -21.73 N	6.06 -16.91 N	6.85 -15.48 N	8.61 -6.69 N	9.26 -8.00 N	8.91 -7.61 N	7.07 -21.33 N	6.05 -26.98 N	6.51 -22.97 N	6.56 -22.71 N	7.25 -13.40 N	6.40 -30.64 N	8.55 -0.44 N	8.80 -5.68 N	8.48 -5.21 N	7.66 -13.44 N	8.02 -7.54 N	4.85 -31.14 N	4.35 -26.07 N
BARRETT_IC_4 23707	21.34 0.83 -9.61 N	12.19 0.81 0.00 N	26.29 1.70 0.00 N	42.95 2.65 0.00 N	40.33 2.72 0.00 N	86.78 4.82 -21.73 N	82.85 6.06 -16.91 N	82.82 6.85 -15.48 N	90.26 8.61 -6.69 N	94.43 9.26 -8.00 N	88.48 8.91 -7.61 N	84.61 7.07 -21.33 N	83.91 6.05 -26.98 N	84.37 6.51 -22.97 N	84.82 6.56 -22.71 N	85.10 7.25 -13.40 N	91.43 6.40 -30.64 N	86.37 8.55 -0.44 N	92.63 8.80 -5.68 N	85.83 8.48 -5.21 N	83.00 7.66 -13.44 N	83.51 8.02 -7.54 N	82.19 4.85 -31.14 N	82.37 4.35 -26.07 N
BARRETT_IC_5 23708	21.34 0.83 -9.61 N	12.19 0.81 0.00 N	26.29 1.70 0.00 N	42.95 2.65 0.00 N	40.33 2.72 0.00 N	86.78 4.82 -21.73 N	82.85 6.06 -16.91 N	82.82 6.85 -15.48 N	90.26 8.61 -6.69 N	94.43 9.26 -8.00 N	88.48 8.91 -7.61 N	84.61 7.07 -21.33 N	83.91 6.05 -26.98 N	84.37 6.51 -22.97 N	84.82 6.56 -22.71 N	85.10 7.25 -13.40 N	91.43 6.40 -30.64 N	86.37 8.55 -0.44 N	92.63 8.80 -5.68 N	85.83 8.48 -5.21 N	83.00 7.66 -13.44 N	83.51 8.02 -7.54 N	82.19 4.85 -31.14 N	82.37 4.35 -26.07 N
BARRETT_IC_6 23709	21.34 0.83 -9.61 N	12.19 0.81 0.00 N	26.29 1.70 0.00 N	42.95 2.65 0.00 N	40.33 2.72 0.00 N	86.78 4.82 -21.73 N	82.85 6.06 -16.91 N	82.82 6.85 -15.48 N	90.26 8.61 -6.69 N	94.43 9.26 -8.00 N	88.48 8.91 -7.61 N	84.61 7.07 -21.33 N	83.91 6.05 -26.98 N	84.37 6.51 -22.97 N	84.82 6.56 -22.71 N	85.10 7.25 -13.40 N	91.43 6.40 -30.64 N	86.37 8.55 -0.44 N	92.63 8.80 -5.68 N	85.83 8.48 -5.21 N	83.00 7.66 -13.44 N	83.51 8.02 -7.54 N	82.19 4.85 -31.14 N	82.37 4.35 -26.07 N
BARRETT_IC_7 23710	21.34 0.83 -9.61 N	12.19 0.81 0.00 N	26.29 1.70 0.00 N	42.95 2.65 0.00 N	40.33 2.72 0.00 N	86.78 4.82 -21.73 N	82.85 6.06 -16.91 N	82.82 6.85 -15.48 N	90.26 8.61 -6.69 N	94.43 9.26 -8.00 N	88.48 8.91 -7.61 N	84.61 7.07 -21.33 N	83.91 6.05 -26.98 N	84.37 6.51 -22.97 N	84.82 6.56 -22.71 N	85.10 7.25 -13.40 N	91.43 6.40 -30.64 N	86.37 8.55 -0.44 N	92.63 8.80 -5.68 N	85.83 8.48 -5.21 N	83.00 7.66 -13.44 N	83.51 8.02 -7.54 N	82.19 4.85 -31.14 N	82.37 4.35 -26.07 N
BARRETT_IC_8 23711	21.34 0.83 -9.61 N	12.19 0.81 0.00 N	26.29 1.70 0.00 N	42.95 2.65 0.00 N	40.33 2.72 0.00 N	86.78 4.82 -21.73 N	82.85 6.06 -16.91 N	82.82 6.85 -15.48 N	90.26 8.61 -6.69 N	94.43 9.26 -8.00 N	88.48 8.91 -7.61 N	84.61 7.07 -21.33 N	83.91 6.05 -26.98 N	84.37 6.51 -22.97 N	84.82 6.56 -22.71 N	85.10 7.25 -13.40 N	91.43 6.40 -30.64 N	86.37 8.55 -0.44 N	92.63 8.80 -5.68 N	85.83 8.48 -5.21 N	83.00 7.66 -13.44 N	83.51 8.02 -7.54 N	82.19 4.85 -31.14 N	82.37 4.35 -26.07 N
BARRETT_IC_9 23700	21.34 0.83 -9.61 N	12.19 0.81 0.00 N	26.29 1.70 0.00 N	42.95 2.65 0.00 N	40.33 2.72 0.00 N	86.78 4.82 -21.73 N	82.85 6.06 -16.91 N	82.82 6.85 -15.48 N	90.26 8.61 -6.69 N	94.43 9.26 -8.00 N	88.48 8.91 -7.61 N	84.61 7.07 -21.33 N	83.91 6.05 -26.98 N	84.37 6.51 -22.97 N	84.82 6.56 -22.71 N	85.10 7.25 -13.40 N	91.43 6.40 -30.64 N	86.37 8.55 -0.44 N	92.63 8.80 -5.68 N	85.83 8.48 -5.21 N	83.00 7.66 -13.44 N	83.51 8.02 -7.54 N	82.19 4.85 -31.14 N	82.37 4.35 -26.07 N
BARRETT___1 23545	21.34 0.83 -9.61 N	12.19 0.81 0.00 N	26.29 1.70 0.00 N	42.95 2.65 0.00 N	40.33 2.72 0.00 N	86.78 4.82 -21.73 N	82.85 6.06 -16.91 N	82.82 6.85 -15.48 N	90.26 8.61 -6.69 N	94.43 9.26 -8.00 N	88.48 8.91 -7.61 N	84.61 7.07 -21.33 N	83.91 6.05 -26.98 N	84.37 6.51 -22.97 N	84.82 6.56 -22.71 N	85.10 7.25 -13.40 N	91.43 6.40 -30.64 N	86.37 8.55 -0.44 N	92.63 8.80 -5.68 N	85.83 8.48 -5.21 N	83.00 7.66 -13.44 N	83.51 8.02 -7.54 N	82.19 4.85 -31.14 N	82.37 4.35 -26.07 N
BARRETT___2 23546	21.34 0.83 -9.61 N	12.19 0.81 0.00 N	26.29 1.70 0.00 N	42.95 2.65 0.00 N	40.33 2.72 0.00 N	86.78 4.82 -21.73 N	82.85 6.06 -16.91 N	82.82 6.85 -15.48 N	90.26 8.61 -6.69 N	94.43 9.26 -8.00 N	88.48 8.91 -7.61 N	84.61 7.07 -21.33 N	83.91 6.05 -26.98 N	84.37 6.51 -22.97 N	84.82 6.56 -22.71 N	85.10 7.25 -13.40 N	91.43 6.40 -30.64 N	86.37 8.55 -0.44 N	92.63 8.80 -5.68 N	85.83 8.48 -5.21 N	83.00 7.66 -13.44 N	83.51 8.02 -7.54 N	82.19 4.85 -31.14 N	82.37 4.35 -26.07 N
BEAVER RIVER___HYD 24048	10.78 -0.12 0.00 N	11.21 -0.17 0.00 N	24.17 -0.42 0.00 N	39.62 -0.68 0.00 N	37.03 -0.58 0.00 N	59.52 -0.71 0.00 N	59.26 -0.62 0.00 N	60.26 -0.23 0.00 N	73.61 -1.36 0.00 N	75.78 -1.39 0.00 N	70.87 -1.10 0.00 N	55.43 -0.77 0.00 N	50.22 -0.66 0.00 N	54.09 -0.81 0.00 N	54.78 -0.77 0.00 N	63.62 -0.83 0.00 N	53.62 -0.77 0.00 N	76.84 -0.54 0.00 N	77.52 -0.63 0.00 N	71.39 -0.75 0.00 N	61.07 -0.82 0.00 N	67.29 -0.65 0.00 N	45.68 -0.51 0.00 N	51.21 -0.74 0.00 N
BEEBEE_GT_13 23619	10.29 -0.61 0.00 N	10.78 -0.60 0.00 N	23.33 -1.26 0.00 N	38.14 -2.16 0.00 N	35.54 -2.07 0.00 N	56.67 -3.56 0.00 N	56.51 -3.37 0.00 N	57.93 -2.55 0.00 N	69.84 -5.87 -0.74 N	72.20 -6.02 -1.05 N	68.26 -4.05 -0.34 N	53.59 -2.61 0.00 N	48.69 -2.19 0.00 N	52.44 -2.47 -0.02 N	53.19 -2.36 0.00 N	61.55 -2.89 0.00 N	52.69 -1.69 0.00 N	75.54 -1.84 0.00 N	76.54 -2.28 -0.67 N	69.88 -2.88 -0.61 N	59.95 -2.80 -0.86 N	64.32 -3.64 0.00 N	43.66 -2.53 0.00 N	48.37 -3.58 0.00 N
BETHLEHEM___GRP 23843	10.97 0.07 0.00 N	11.44 0.06 0.00 N	24.74 0.16 0.00 N	40.75 0.44 0.00 N	38.30 0.69 0.00 N	61.59 1.35 0.00 N	61.86 1.98 0.00 N	62.77 2.29 0.00 N	86.26 3.69 -7.61 N	90.96 3.63 -10.17 N	77.90 2.61 -3.33 N	57.78 1.57 0.00 N	52.46 1.58 0.00 N	56.96 1.83 -0.24 N	57.20 1.65 0.00 N	66.28 1.83 0.00 N	56.16 1.78 0.00 N	80.15 2.76 0.00 N	88.22 2.86 -7.20 N	81.34 2.60 -6.61 N	73.31 2.16 -9.25 N	69.82 1.87 0.00 N	47.26 1.06 0.00 N	54.18 2.23 0.00 N
BETHLEHEM___GS1 323560	10.97 0.07 0.00 N	11.44 0.06 0.00 N	24.74 0.16 0.00 N	40.75 0.44 0.00 N	38.30 0.69 0.00 N	61.59 1.35 0.00 N	61.86 1.98 0.00 N	62.77 2.29 0.00 N	86.26 3.69 -7.61 N	90.96 3.63 -10.17 N	77.90 2.61 -3.33 N	57.78 1.57 0.00 N	52.46 1.58 0.00 N	56.96 1.83 -0.24 N	57.20 1.65 0.00 N	66.28 1.83 0.00 N	56.16 1.78 0.00 N	80.15 2.76 0.00 N	88.22 2.86 -7.20 N	81.34 2.60 -6.61 N	73.31 2.16 -9.25 N	69.82 1.87 0.00 N	47.26 1.06 0.00 N	54.18 2.23 0.00 N
BETHLEHEM___GS2 323561	10.97 0.07 0.00 N	11.44 0.06 0.00 N	24.74 0.16 0.00 N	40.75 0.44 0.00 N	38.30 0.69 0.00 N	61.59 1.35 0.00 N	61.86 1.98 0.00 N	62.77 2.29 0.00 N	86.26 3.69 -7.61 N	90.96 3.63 -10.17 N	77.90 2.61 -3.33 N	57.78 1.57 0.00 N	52.46 1.58 0.00 N	56.96 1.83 -0.24 N	57.20 1.65 0.00 N	66.28 1.83 0.00 N	56.16 1.78 0.00 N	80.15 2.76 0.00 N	88.22 2.86 -7.20 N	81.34 2.60 -6.61 N	73.31 2.16 -9.25 N	69.82 1.87 0.00 N	47.26 1.06 0.00 N	54.18 2.23 0.00 N

BETHLEHEM___GS3 323562	10.97 0.07 0.00 N	11.44 0.06 0.00 N	24.74 0.16 0.00 N	40.75 0.44 0.00 N	38.30 0.69 0.00 N	61.59 1.35 0.00 N	61.86 1.98 0.00 N	62.77 2.29 0.00 N	86.26 3.69 -7.61 N	90.96 3.63 -10.17 N	77.90 2.61 -3.33 N	57.78 1.57 0.00 N	52.46 1.58 0.00 N	56.96 1.83 -0.24 N	57.20 1.65 0.00 N	66.28 1.83 0.00 N	56.16 1.78 0.00 N	80.15 2.76 0.00 N	88.22 2.86 -7.20 N	81.34 2.60 -6.61 N	73.31 2.16 -9.25 N	69.82 1.87 0.00 N	47.26 1.06 0.00 N	54.18 2.23 0.00 N
BETHLEHEM___STEEL 23779	10.09 -0.81 0.00 N	10.57 -0.81 0.00 N	22.74 -1.84 0.00 N	36.88 -3.42 0.00 N	34.14 -3.47 0.00 N	53.47 -6.76 0.00 N	52.72 -7.16 0.00 N	53.61 -6.87 0.00 N	65.68 -10.42 -0.57 N	66.93 -8.29 -0.18 N	63.75 -8.29 -0.07 N	50.21 -6.00 0.00 N	45.46 -5.42 0.00 N	48.88 -6.05 -0.03 N	49.65 -5.90 0.00 N	57.04 -7.40 0.00 N	48.75 -5.63 0.00 N	69.72 -7.66 0.00 N	71.39 -7.68 -0.93 N	65.57 -7.42 -0.85 N	56.66 -6.43 -1.19 N	60.64 -7.30 0.00 N	41.47 -4.72 0.00 N	46.24 -5.71 0.00 N
BETHPAGE_CC_5 323564	21.40 0.89 -9.61 N	12.24 0.86 0.00 N	26.42 1.84 0.00 N	43.18 2.88 0.00 N	40.54 2.93 0.00 N	85.64 5.23 -20.18 N	82.86 6.36 -16.61 N	83.18 7.21 -15.48 N	90.14 8.50 -6.69 N	94.58 9.41 -8.00 N	88.73 9.16 -7.61 N	84.63 7.35 -21.07 N	84.15 6.29 -26.98 N	84.60 6.74 -22.97 N	85.01 6.75 -22.71 N	85.26 7.41 -13.40 N	91.57 6.54 -30.64 N	86.40 8.58 -0.44 N	92.70 8.87 -5.68 N	85.84 8.49 -5.21 N	82.98 7.64 -13.44 N	83.54 8.05 -7.54 N	82.30 4.97 -31.14 N	82.65 4.64 -26.07 N
BINGHAMTON___COGEN 23790	10.69 -0.21 0.00 N	11.21 -0.17 0.00 N	24.23 -0.35 0.00 N	39.57 -0.73 0.00 N	36.98 -0.63 0.00 N	59.20 -1.03 0.00 N	59.27 -0.61 0.00 N	60.28 -0.21 0.00 N	76.99 0.09 -1.93 N	79.85 0.15 -2.53 N	72.71 -0.08 -0.83 N	55.84 -0.37 0.00 N	50.40 -0.48 0.00 N	54.40 -0.56 -0.06 N	55.15 -0.40 0.00 N	63.68 -0.76 0.00 N	53.99 -0.40 0.00 N	77.30 -0.09 0.00 N	79.88 -0.14 -1.87 N	73.82 -0.04 -1.71 N	64.10 -0.19 -2.40 N	67.25 -0.70 0.00 N	45.51 -0.68 0.00 N	50.87 -1.09 0.00 N
BLACK RIVER___HYD 24047	10.66 -0.24 0.00 N	11.08 -0.30 0.00 N	23.87 -0.71 0.00 N	39.12 -1.19 0.00 N	36.61 -1.01 0.00 N	58.86 -1.37 0.00 N	58.85 -1.03 0.00 N	59.89 -0.59 0.00 N	73.44 -1.73 -0.21 N	75.60 -1.85 -0.28 N	70.69 -1.37 -0.09 N	55.21 -1.00 0.00 N	49.93 -0.95 0.00 N	53.77 -1.14 -0.01 N	54.44 -1.11 0.00 N	63.21 -1.23 0.00 N	53.45 -0.94 0.00 N	76.77 -0.61 0.00 N	77.71 -0.63 -0.19 N	71.54 -0.77 -0.17 N	61.16 -0.98 -0.24 N	66.96 -0.99 0.00 N	45.32 -0.87 0.00 N	50.72 -1.22 0.00 N
BLUE_CIRC_CHEM_DRP 24182	11.10 0.20 0.00 N	11.58 0.20 0.00 N	25.04 0.46 0.00 N	41.07 0.76 0.00 N	38.41 0.80 0.00 N	61.63 1.40 0.00 N	61.75 1.87 0.00 N	62.70 2.21 0.00 N	85.83 3.34 -7.53 N	90.85 3.63 -10.05 N	78.16 2.90 -3.29 N	58.14 1.93 0.00 N	52.53 1.65 0.00 N	57.04 1.91 -0.23 N	57.37 1.82 0.00 N	66.47 2.02 0.00 N	56.27 1.88 0.00 N	80.36 2.98 0.00 N	88.44 3.16 -7.13 N	81.65 2.97 -6.54 N	73.57 2.52 -9.16 N	70.31 2.36 0.00 N	47.44 1.25 0.00 N	53.55 1.60 0.00 N
BOC_GAS_DRP 24189	11.09 0.19 0.00 N	11.57 0.19 0.00 N	25.04 0.45 0.00 N	41.07 0.76 0.00 N	38.40 0.78 0.00 N	61.64 1.41 0.00 N	61.83 1.95 0.00 N	62.62 2.13 0.00 N	85.83 3.26 -7.61 N	90.81 3.47 -10.17 N	78.14 2.85 -3.33 N	58.13 1.92 0.00 N	52.55 1.67 0.00 N	57.08 1.94 -0.24 N	57.39 1.84 0.00 N	66.49 2.04 0.00 N	56.26 1.87 0.00 N	80.25 2.87 0.00 N	88.41 3.06 -7.20 N	81.64 2.89 -6.61 N	73.61 2.46 -9.25 N	70.29 2.35 0.00 N	47.48 1.29 0.00 N	53.62 1.67 0.00 N
BORALEX_4TH_BRANCH 23824	11.30 0.40 0.00 N	11.78 0.40 0.00 N	25.45 0.87 0.00 N	41.74 1.44 0.00 N	39.06 1.45 0.00 N	62.85 2.62 0.00 N	63.22 3.34 0.00 N	63.74 3.25 0.00 N	87.70 5.11 -7.62 N	92.83 5.48 -10.19 N	79.79 4.49 -3.33 N	59.30 3.09 0.00 N	53.41 2.54 0.00 N	58.26 3.12 -0.24 N	58.39 2.84 0.00 N	67.63 3.18 0.00 N	57.35 2.96 0.00 N	82.03 4.65 0.00 N	90.49 5.13 -7.21 N	83.34 4.58 -6.62 N	74.90 3.74 -9.26 N	71.41 3.46 0.00 N	48.13 1.94 0.00 N	54.45 2.50 0.00 N
BOWLINE___1 23526	11.43 0.53 0.00 N	11.91 0.53 0.00 N	25.72 1.14 0.00 N	42.06 1.75 0.00 N	39.36 1.74 0.00 N	63.41 3.18 0.00 N	64.21 4.33 0.00 N	65.33 4.85 0.00 N	87.80 6.98 -5.85 N	92.69 7.72 -7.81 N	81.39 6.86 -2.56 N	61.16 4.96 0.00 N	55.00 4.12 0.00 N	59.48 4.40 -0.18 N	59.95 4.40 0.00 N	69.41 4.96 0.00 N	58.88 4.49 0.00 N	84.43 7.04 0.00 N	91.18 7.48 -5.54 N	84.33 7.11 -5.08 N	75.07 6.06 -7.12 N	73.98 6.03 0.00 N	49.60 3.41 0.00 N	55.03 3.08 0.00 N
BOWLINE___2 23595	11.43 0.53 0.00 N	11.91 0.53 0.00 N	25.73 1.14 0.00 N	42.07 1.76 0.00 N	39.37 1.75 0.00 N	63.42 3.18 0.00 N	64.23 4.35 0.00 N	65.37 4.88 0.00 N	87.80 6.98 -5.85 N	92.69 7.72 -7.81 N	81.41 6.89 -2.56 N	61.17 4.97 0.00 N	55.01 4.13 0.00 N	59.50 4.42 -0.18 N	59.97 4.42 0.00 N	69.43 4.99 0.00 N	58.89 4.50 0.00 N	84.45 7.07 0.00 N	91.20 7.50 -5.54 N	84.34 7.12 -5.08 N	75.09 6.08 -7.12 N	73.98 6.03 0.00 N	49.61 3.42 0.00 N	55.04 3.09 0.00 N
BROOKHAVEN___DRP 24191	21.46 0.95 -9.61 N	12.34 0.96 0.00 N	26.63 2.05 0.00 N	43.53 3.22 0.00 N	40.93 3.31 0.00 N	87.84 5.98 -21.62 N	83.61 6.84 -16.89 N	83.38 7.42 -15.48 N	89.81 8.16 -6.69 N	94.35 9.18 -8.00 N	88.70 9.12 -7.61 N	85.09 7.57 -21.31 N	84.20 6.34 -26.98 N	84.65 6.78 -22.97 N	85.04 6.78 -22.71 N	85.11 7.27 -13.40 N	91.51 6.48 -30.64 N	85.88 8.06 -0.44 N	92.07 8.25 -5.68 N	85.21 7.86 -5.21 N	82.58 7.24 -13.44 N	83.41 7.92 -7.54 N	82.47 5.13 -31.14 N	83.07 5.05 -26.07 N
BROOKLYN_NAVY_YARD 23515	11.55 0.65 0.00 N	12.01 0.63 0.00 N	25.94 1.35 0.00 N	42.39 2.08 0.00 N	39.69 2.07 0.00 N	64.06 3.83 0.00 N	65.01 5.13 0.00 N	66.18 5.70 0.00 N	89.47 8.52 -5.99 N	94.66 9.49 -8.40 N	82.89 8.31 -2.62 N	62.18 5.97 0.00 N	55.92 5.03 0.00 N	60.57 5.48 -0.19 N	61.11 5.56 0.00 N	70.75 6.30 0.00 N	59.98 5.59 0.00 N	86.07 8.69 0.00 N	92.87 9.04 -5.68 N	85.76 8.41 -5.21 N	76.32 7.13 -7.29 N	75.08 7.13 0.00 N	50.32 4.13 0.00 N	55.62 3.67 0.00 N
BURROWS___LYONSDAL 23803	10.93 0.03 0.00 N	11.40 0.02 0.00 N	24.58 0.00 0.00 N	40.27 -0.04 0.00 N	37.64 0.03 0.00 N	60.43 0.20 0.00 N	60.36 0.48 0.00 N	61.41 0.92 0.00 N	75.40 0.43 0.00 N	77.55 0.39 0.00 N	72.57 0.60 0.00 N	56.71 0.51 0.00 N	51.29 0.41 0.00 N	55.28 0.39 0.00 N	55.97 0.42 0.00 N	64.94 0.50 0.00 N	54.88 0.50 0.00 N	78.59 1.21 0.00 N	79.35 1.21 0.00 N	73.16 1.02 0.00 N	62.60 0.70 0.00 N	68.57 0.63 0.00 N	46.44 0.25 0.00 N	52.04 0.09 0.00 N
CALPINE BETH_PAGE_GT4 24209	21.41 0.90 -9.61	12.26 0.87 0.00	26.44 1.86 0.00	43.22 2.92 0.00	40.57 2.96 0.00	85.06 5.28 -19.55	82.84 6.46 -16.49	83.31 7.35 -15.48	90.37 8.72 -6.69	94.81 9.65 -8.00	88.91 9.33 -7.61	84.63 7.46 -20.96	84.25 6.38 -26.98	84.72 6.85 -22.97	85.14 6.88 -22.71	85.42 7.57 -13.40	91.72 6.69 -30.64	86.73 8.90 -0.44	93.03 9.20 -5.68	86.08 8.73 -5.21	83.17 7.83 -13.44	83.73 8.24 -7.54	82.40 5.06 -31.14	82.72 4.70 -26.07

	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
CALPINE_BP_GT1 23823	21.41 0.90 -9.61 N	12.26 0.87 0.00 N	26.44 1.86 0.00 N	43.22 2.92 0.00 N	40.57 2.96 0.00 N	85.06 5.28 -19.55 N	82.84 6.46 -16.49 N	83.31 7.35 -15.48 N	90.37 8.72 -6.69 N	94.81 9.65 -8.00 N	88.91 9.33 -7.61 N	84.63 7.46 -20.96 N	84.25 6.38 -26.98 N	84.72 6.85 -22.97 N	85.14 6.88 -22.71 N	85.42 7.57 -13.40 N	91.72 6.69 -30.64 N	86.73 8.90 -0.44 N	93.03 9.20 -5.68 N	86.08 8.73 -5.21 N	83.17 7.83 -13.44 N	83.73 8.24 -7.54 N	82.40 5.06 -31.14 N	82.72 4.70 -26.07 N	
CALSPAN___DRP 24200	10.09 -0.81 0.00 N	10.57 -0.81 0.00 N	22.74 -1.84 0.00 N	36.88 -3.42 0.00 N	34.14 -3.47 0.00 N	53.47 -6.76 0.00 N	52.72 -7.16 0.00 N	53.61 -6.87 0.00 N	65.68 -9.86 -0.57 N	66.93 -10.42 -0.18 N	63.75 -8.29 -0.07 N	50.21 -6.00 0.00 N	45.46 -5.42 0.00 N	48.88 -6.05 -0.03 N	49.65 -5.90 0.00 N	57.04 -7.40 0.00 N	48.75 -5.63 0.00 N	69.72 -7.66 0.00 N	71.39 -7.68 -0.93 N	65.57 -7.42 -0.85 N	56.66 -6.43 -1.19 N	60.64 -7.30 0.00 N	41.47 -4.72 0.00 N	46.24 -5.71 0.00 N	
CARR STREET_E__SYR 24060	10.68 -0.22 0.00 N	11.17 -0.21 0.00 N	24.10 -0.49 0.00 N	39.41 -0.90 0.00 N	36.81 -0.81 0.00 N	58.83 -1.40 0.00 N	58.66 -1.22 0.00 N	59.58 -0.91 0.00 N	73.68 -1.75 -0.48 N	75.87 -1.93 -0.63 N	70.74 -1.44 -0.21 N	55.28 -0.93 0.00 N	49.97 -0.91 0.00 N	53.88 -1.03 -0.02 N	54.56 -0.99 0.00 N	63.16 -1.28 0.00 N	53.55 -0.84 0.00 N	76.50 -0.89 0.00 N	77.69 -0.91 -0.45 N	71.64 -0.92 -0.41 N	61.55 -0.92 -0.58 N	66.72 -1.23 0.00 N	45.26 -0.93 0.00 N	50.59 -1.36 0.00 N	
CARTHAGE___PAPER 23857	10.71 -0.19 0.00 N	11.13 -0.25 0.00 N	23.99 -0.59 0.00 N	39.32 -0.99 0.00 N	36.78 -0.83 0.00 N	59.15 -1.08 0.00 N	59.02 -0.86 0.00 N	60.06 -0.43 0.00 N	73.56 -1.58 -0.17 N	75.71 -1.70 -0.24 N	70.79 -1.25 -0.08 N	55.31 -0.90 0.00 N	50.05 -0.83 0.00 N	53.89 -1.01 -0.01 N	54.58 -0.97 0.00 N	63.37 -1.08 0.00 N	53.53 -0.86 0.00 N	76.80 -0.59 0.00 N	77.68 -0.64 -0.17 N	71.53 -0.77 -0.15 N	61.19 -0.92 -0.21 N	67.10 -0.85 0.00 N	45.47 -0.72 0.00 N	50.93 -1.02 0.00 N	
CE_DUNWOOD___DRP 24194	11.51 0.61 0.00 N	11.99 0.60 0.00 N	25.89 1.30 0.00 N	42.31 2.01 0.00 N	39.60 1.99 0.00 N	63.83 3.60 0.00 N	64.69 4.80 0.00 N	65.84 5.35 0.00 N	88.67 7.73 -5.98 N	93.72 8.57 -7.98 N	82.14 7.57 -2.61 N	61.67 5.46 0.00 N	55.47 4.59 0.00 N	60.04 4.96 -0.19 N	60.53 4.98 0.00 N	70.09 5.64 0.00 N	59.43 5.04 0.00 N	85.20 7.82 0.00 N	92.00 8.19 -5.67 N	85.02 7.68 -5.20 N	75.70 6.52 -7.28 N	74.50 6.55 0.00 N	49.95 3.76 0.00 N	55.39 3.44 0.00 N	
CE_MILLWOOD___DRP 24193	11.48 0.58 0.00 N	11.96 0.58 0.00 N	25.82 1.24 0.00 N	42.23 1.92 0.00 N	39.51 1.90 0.00 N	63.69 3.46 0.00 N	64.58 4.69 0.00 N	65.64 5.15 0.00 N	88.42 7.49 -5.96 N	93.46 8.33 -7.96 N	81.89 7.32 -2.60 N	61.46 5.25 0.00 N	55.28 4.40 0.00 N	59.84 4.76 -0.19 N	60.32 4.77 0.00 N	69.84 5.39 0.00 N	59.22 4.83 0.00 N	84.92 7.54 0.00 N	91.73 7.92 -5.66 N	84.77 7.44 -5.18 N	75.49 6.34 -7.25 N	74.28 6.33 0.00 N	49.82 3.62 0.00 N	55.28 3.33 0.00 N	
CE_NYC2_DRP 24202	11.59 0.69 0.00 N	12.06 0.68 0.00 N	26.02 1.44 0.00 N	42.53 2.23 0.00 N	39.81 2.20 0.00 N	64.22 3.99 0.00 N	65.24 5.36 0.00 N	66.33 5.85 0.00 N	89.68 8.72 -5.99 N	94.89 9.72 -8.00 N	90.06 8.53 -9.56 N	62.33 6.13 0.00 N	63.87 5.18 -7.80 N	63.42 5.62 -2.90 N	61.60 5.69 -0.35 N	70.88 6.43 0.00 N	60.05 5.67 0.00 N	86.10 8.71 0.00 N	92.89 9.06 -5.68 N	85.82 8.47 -5.21 N	76.40 7.21 -7.29 N	75.22 7.27 0.00 N	50.44 4.25 0.00 N	55.56 3.62 0.00 N	
CE_NYC_DRP 24195	11.57 0.67 0.00 N	12.04 0.66 0.00 N	26.00 1.41 0.00 N	42.49 2.19 0.00 N	39.78 2.17 0.00 N	64.18 3.95 0.00 N	65.15 5.27 0.00 N	66.36 5.87 0.00 N	89.62 8.67 -5.99 N	94.81 9.65 -8.00 N	83.02 8.43 -2.62 N	62.29 6.08 0.00 N	56.01 5.13 0.00 N	60.67 5.59 -0.19 N	61.20 5.65 0.00 N	70.85 6.40 0.00 N	60.09 5.70 0.00 N	86.23 8.85 0.00 N	93.02 9.19 -5.68 N	85.89 8.55 -5.21 N	76.42 7.23 -7.29 N	75.19 7.24 0.00 N	50.38 4.19 0.00 N	55.74 3.79 0.00 N	
CH_MIDHUDSON___DRP 24192	11.50 0.60 0.00 N	11.99 0.61 0.00 N	25.91 1.33 0.00 N	42.37 2.07 0.00 N	39.63 2.01 0.00 N	63.78 3.55 0.00 N	64.56 4.68 0.00 N	65.75 5.27 0.00 N	88.61 7.30 -6.34 N	93.74 8.10 -8.47 N	81.85 7.11 -2.77 N	61.34 5.13 0.00 N	55.20 4.32 0.00 N	59.83 4.73 -0.20 N	60.27 4.73 0.00 N	69.80 5.35 0.00 N	59.18 4.79 0.00 N	84.81 7.43 0.00 N	91.99 7.83 -6.01 N	84.99 7.33 -5.51 N	75.86 6.24 -7.72 N	74.18 6.23 0.00 N	49.78 3.59 0.00 N	55.31 3.36 0.00 N	
CH_MISC_IPPS 23765	11.44 0.54 0.00 N	11.96 0.58 0.00 N	25.89 1.30 0.00 N	42.30 1.99 0.00 N	39.54 1.92 0.00 N	63.58 3.35 0.00 N	64.30 4.42 0.00 N	65.80 5.31 0.00 N	88.25 7.17 -6.11 N	93.20 7.87 -8.16 N	81.44 6.80 -2.67 N	61.01 4.80 0.00 N	54.91 4.03 0.00 N	59.51 4.42 -0.19 N	59.97 4.42 0.00 N	69.44 4.99 0.00 N	58.91 4.52 0.00 N	84.45 7.07 0.00 N	91.44 7.49 -5.80 N	84.51 7.04 -5.32 N	75.34 5.99 -7.45 N	73.89 5.94 0.00 N	49.55 3.37 0.00 N	54.97 3.02 0.00 N	
CH_RES_BVR_FALLS 23983	10.87 -0.03 0.00 N	11.35 -0.04 0.00 N	24.52 -0.06 0.00 N	40.27 -0.04 0.00 N	37.55 -0.06 0.00 N	60.11 -0.12 0.00 N	59.58 -0.30 0.00 N	60.11 -0.38 0.00 N	74.13 -0.53 0.31 N	76.21 -0.54 0.41 N	71.28 -0.54 0.14 N	55.83 -0.38 0.00 N	50.53 -0.34 0.00 N	54.47 -0.42 0.01 N	55.16 -0.40 0.00 N	64.16 -0.28 0.00 N	54.07 -0.32 0.00 N	76.91 -0.48 0.00 N	77.15 -0.71 0.29 N	71.04 -0.82 0.27 N	60.73 -0.79 0.38 N	67.24 -0.71 0.00 N	45.77 -0.42 0.00 N	51.46 -0.49 0.00 N	
CH_RES_NIAGARA 23895	10.10 -0.80 0.00 N	10.54 -0.84 0.00 N	22.64 -1.95 0.00 N	36.86 -3.44 0.00 N	34.20 -3.42 0.00 N	53.24 -6.98 0.00 N	51.74 -8.14 0.00 N	52.43 -8.05 0.00 N	62.54 -12.87 -0.44 N	63.55 -13.58 0.04 N	61.73 -10.24 0.00 N	49.32 -6.89 0.00 N	44.83 -6.05 0.00 N	48.08 -6.84 -0.03 N	48.77 -6.78 0.00 N	56.16 -8.28 0.00 N	48.07 -6.32 0.00 N	68.42 -8.96 0.00 N	70.07 -8.92 -0.84 N	64.21 -8.70 -0.77 N	55.51 -7.46 -1.07 N	59.78 -8.17 0.00 N	41.06 -5.14 0.00 N	45.83 -6.12 0.00 N	
CH_RES_SYRACUSE 23985	10.77 -0.13 0.00 N	11.26 -0.12 0.00 N	24.28 -0.31 0.00 N	39.68 -0.62 0.00 N	37.08 -0.53 0.00 N	59.35 -0.88 0.00 N	59.22 -0.67 0.00 N	60.29 -0.20 0.00 N	74.32 -1.20 -0.55 N	76.52 -1.39 -0.74 N	71.37 -0.83 -0.24 N	55.74 -0.46 0.00 N	50.39 -0.49 0.00 N	54.34 -0.57 -0.02 N	55.02 -0.53 0.00 N	63.72 -0.72 0.00 N	54.05 -0.34 0.00 N	77.27 -0.12 0.00 N	78.49 -0.18 -0.52 N	72.38 -0.24 -0.48 N	62.21 -0.35 -0.67 N	67.35 -0.60 0.00 N	45.64 -0.55 0.00 N	51.03 -0.92 0.00 N	
CORNELL____	10.39	11.08	23.76	37.99	35.47	56.70	56.94	58.47	72.18	74.43	69.16	53.78	48.52	52.33	53.02	61.36	52.24	75.24	76.98	70.84	60.90	64.77	43.66	48.28	

23752	-0.51 0.00 N	-0.30 0.00 N	-0.82 0.00 N	-2.32 0.00 N	-2.14 0.00 N	-3.53 0.00 N	-2.94 0.00 N	-2.02 0.00 N	-3.87 -1.09 N	-4.17 -1.43 N	-3.28 -0.47 N	-2.43 0.00 N	-2.36 0.00 N	-2.60 -0.03 N	-2.53 0.00 N	-3.08 0.00 N	-2.15 0.00 N	-2.14 0.00 N	-2.22 -1.04 N	-2.26 -0.96 N	-2.34 -1.34 N	-3.18 0.00 N	-2.53 0.00 N	-3.66 0.00 N
COXSACKIE___GT 23611	11.51 0.61 0.00 N	12.00 0.62 0.00 N	25.92 1.34 0.00 N	42.47 2.16 0.00 N	39.72 2.11 0.00 N	63.95 3.72 0.00 N	64.60 4.72 0.00 N	66.01 5.52 0.00 N	88.44 6.77 -6.70 N	93.29 7.18 -8.95 N	81.57 6.68 -2.93 N	61.21 5.00 0.00 N	55.17 4.29 0.00 N	59.85 4.74 -0.21 N	60.26 4.71 0.00 N	69.81 5.36 0.00 N	59.20 4.81 0.00 N	85.01 7.63 0.00 N	92.42 7.92 -6.35 N	85.32 7.36 -5.82 N	76.22 6.17 -8.15 N	74.06 6.11 0.00 N	49.73 3.54 0.00 N	55.70 3.75 0.00 N
CRESCENT___HYD 24018	11.15 0.25 0.00 N	11.63 0.25 0.00 N	25.13 0.55 0.00 N	41.28 0.97 0.00 N	38.69 1.07 0.00 N	62.26 2.02 0.00 N	62.70 2.82 0.00 N	63.44 2.95 0.00 N	87.57 4.94 -7.66 N	92.58 5.17 -10.24 N	79.42 4.11 -3.35 N	58.96 2.75 0.00 N	53.12 2.24 0.00 N	57.75 2.61 -0.24 N	57.94 2.39 0.00 N	67.15 2.70 0.00 N	56.95 2.56 0.00 N	81.51 4.13 0.00 N	89.85 4.45 -7.26 N	82.78 3.99 -6.65 N	74.46 3.25 -9.32 N	70.89 2.94 0.00 N	47.79 1.61 0.00 N	54.19 2.24 0.00 N
CRUCIBLE_METL_DRP 24180	10.77 -0.13 0.00 N	11.26 -0.12 0.00 N	24.28 -0.31 0.00 N	39.68 -0.62 0.00 N	37.08 -0.53 0.00 N	59.35 -0.88 0.00 N	59.22 -0.67 0.00 N	60.29 -0.20 0.00 N	74.32 -1.20 -0.55 N	76.52 -1.39 -0.74 N	71.37 -0.83 -0.24 N	55.74 -0.46 0.00 N	50.39 -0.49 0.00 N	54.34 -0.57 -0.02 N	55.02 -0.53 0.00 N	63.72 -0.72 0.00 N	54.05 -0.34 0.00 N	77.27 -0.12 0.00 N	78.49 -0.18 -0.52 N	72.38 -0.24 -0.48 N	62.21 -0.35 -0.67 N	67.35 -0.60 0.00 N	45.64 -0.55 0.00 N	51.03 -0.92 0.00 N
DANSKAMMER___1 23586	11.44 0.54 0.00 N	11.96 0.58 0.00 N	25.89 1.30 0.00 N	42.30 1.99 0.00 N	39.54 1.92 0.00 N	63.58 3.35 0.00 N	64.30 4.42 0.00 N	65.80 5.31 0.00 N	88.25 7.17 -6.11 N	93.20 7.87 -8.16 N	81.44 6.80 -2.67 N	61.01 4.80 0.00 N	54.91 4.03 0.00 N	59.51 4.42 -0.19 N	59.97 4.42 0.00 N	69.44 4.99 0.00 N	58.91 4.52 0.00 N	84.45 7.07 0.00 N	91.44 7.49 -5.80 N	84.51 7.04 -5.32 N	75.34 5.99 -7.45 N	73.89 5.94 0.00 N	49.55 3.37 0.00 N	54.97 3.02 0.00 N
DANSKAMMER___2 23589	11.44 0.54 0.00 N	11.96 0.58 0.00 N	25.89 1.30 0.00 N	42.30 1.99 0.00 N	39.54 1.92 0.00 N	63.58 3.35 0.00 N	64.30 4.42 0.00 N	65.80 5.31 0.00 N	88.25 7.17 -6.11 N	93.20 7.87 -8.16 N	81.44 6.80 -2.67 N	61.01 4.80 0.00 N	54.91 4.03 0.00 N	59.51 4.42 -0.19 N	59.97 4.42 0.00 N	69.44 4.99 0.00 N	58.91 4.52 0.00 N	84.45 7.07 0.00 N	91.44 7.49 -5.80 N	84.51 7.04 -5.32 N	75.34 5.99 -7.45 N	73.89 5.94 0.00 N	49.55 3.37 0.00 N	54.97 3.02 0.00 N
DANSKAMMER___3 23590	11.44 0.54 0.00 N	11.96 0.58 0.00 N	25.89 1.30 0.00 N	42.30 1.99 0.00 N	39.54 1.92 0.00 N	63.58 3.35 0.00 N	64.30 4.42 0.00 N	65.80 5.31 0.00 N	88.25 7.17 -6.11 N	93.20 7.87 -8.16 N	81.44 6.80 -2.67 N	61.01 4.80 0.00 N	54.91 4.03 0.00 N	59.51 4.42 -0.19 N	59.97 4.42 0.00 N	69.44 4.99 0.00 N	58.91 4.52 0.00 N	84.45 7.07 0.00 N	91.44 7.49 -5.80 N	84.51 7.04 -5.32 N	75.34 5.99 -7.45 N	73.89 5.94 0.00 N	49.55 3.37 0.00 N	54.97 3.02 0.00 N
DANSKAMMER___4 23591	11.44 0.54 0.00 N	11.96 0.58 0.00 N	25.89 1.30 0.00 N	42.30 1.99 0.00 N	39.54 1.92 0.00 N	63.58 3.35 0.00 N	64.30 4.42 0.00 N	65.80 5.31 0.00 N	88.25 7.17 -6.11 N	93.20 7.87 -8.16 N	81.44 6.80 -2.67 N	61.01 4.80 0.00 N	54.91 4.03 0.00 N	59.51 4.42 -0.19 N	59.97 4.42 0.00 N	69.44 4.99 0.00 N	58.91 4.52 0.00 N	84.45 7.07 0.00 N	91.44 7.49 -5.80 N	84.51 7.04 -5.32 N	75.34 5.99 -7.45 N	73.89 5.94 0.00 N	49.55 3.37 0.00 N	54.97 3.02 0.00 N
DANSKAMMER___DIESEL 23592	11.44 0.54 0.00 N	11.96 0.58 0.00 N	25.89 1.30 0.00 N	42.30 1.99 0.00 N	39.54 1.92 0.00 N	63.58 3.35 0.00 N	64.30 4.42 0.00 N	65.80 5.31 0.00 N	88.25 7.17 -6.11 N	93.20 7.87 -8.16 N	81.44 6.80 -2.67 N	61.01 4.80 0.00 N	54.91 4.03 0.00 N	59.51 4.42 -0.19 N	59.97 4.42 0.00 N	69.44 4.99 0.00 N	58.91 4.52 0.00 N	84.45 7.07 0.00 N	91.44 7.49 -5.80 N	84.51 7.04 -5.32 N	75.34 5.99 -7.45 N	73.89 5.94 0.00 N	49.55 3.37 0.00 N	54.97 3.02 0.00 N
DASHVILLE___HYD 23610	11.53 0.63 0.00 N	12.03 0.65 0.00 N	25.99 1.40 0.00 N	42.47 2.16 0.00 N	39.69 2.07 0.00 N	63.89 3.66 0.00 N	64.71 4.82 0.00 N	66.14 5.65 0.00 N	88.94 7.82 -6.14 N	94.02 8.64 -8.21 N	82.18 7.53 -2.69 N	61.57 5.36 0.00 N	55.39 4.51 0.00 N	60.00 4.91 -0.19 N	60.48 4.93 0.00 N	70.02 5.58 0.00 N	59.38 4.99 0.00 N	85.19 7.80 0.00 N	92.20 8.23 -5.83 N	85.24 7.75 -5.34 N	75.98 6.60 -7.48 N	74.55 6.61 0.00 N	49.97 3.78 0.00 N	55.35 3.40 0.00 N
DOGLEVILLE___HYD 23807	11.32 0.42 0.00 N	11.82 0.44 0.00 N	25.59 1.01 0.00 N	41.90 1.59 0.00 N	39.30 1.68 0.00 N	63.32 3.09 0.00 N	63.88 4.00 0.00 N	65.21 4.73 0.00 N	80.33 5.51 0.15 N	82.69 5.71 0.19 N	77.35 5.45 0.06 N	60.18 3.97 0.00 N	54.21 3.33 0.00 N	58.50 3.60 0.00 N	59.15 3.61 0.00 N	68.48 4.03 0.00 N	58.07 3.68 0.00 N	83.49 6.11 0.00 N	84.36 6.35 0.14 N	77.83 5.81 0.12 N	66.66 4.94 0.17 N	72.69 4.74 0.00 N	48.80 2.61 0.00 N	54.60 2.65 0.00 N
DUNKIRK___1 23563	9.72 -1.18 0.00 N	10.27 -1.11 0.00 N	22.24 -2.35 0.00 N	35.79 -4.52 0.00 N	32.92 -4.69 0.00 N	51.74 -8.49 0.00 N	52.11 -7.78 0.00 N	53.16 -7.33 0.00 N	67.87 -7.81 -0.71 N	69.57 -8.03 -0.43 N	64.06 -8.05 -0.15 N	49.36 -6.85 0.00 N	44.49 -6.39 0.00 N	47.84 -7.09 -0.03 N	48.74 -6.81 0.00 N	56.02 -8.42 0.00 N	47.86 -6.53 0.00 N	68.78 -8.60 0.00 N	70.44 -8.73 -1.02 N	64.97 -8.11 -0.94 N	56.01 -7.21 -1.31 N	59.59 -8.36 0.00 N	40.62 -5.57 0.00 N	45.52 -6.43 0.00 N
DUNKIRK___2 23564	9.72 -1.18 0.00 N	10.27 -1.11 0.00 N	22.24 -2.35 0.00 N	35.79 -4.52 0.00 N	32.92 -4.69 0.00 N	51.74 -8.49 0.00 N	52.11 -7.78 0.00 N	53.16 -7.33 0.00 N	67.87 -7.81 -0.71 N	69.57 -8.03 -0.43 N	64.06 -8.05 -0.15 N	49.36 -6.85 0.00 N	44.49 -6.39 0.00 N	47.84 -7.09 -0.03 N	48.74 -6.81 0.00 N	56.02 -8.42 0.00 N	47.86 -6.53 0.00 N	68.78 -8.60 0.00 N	70.44 -8.73 -1.02 N	64.97 -8.11 -0.94 N	56.01 -7.21 -1.31 N	59.59 -8.36 0.00 N	40.62 -5.57 0.00 N	45.52 -6.43 0.00 N
DUNKIRK___3 23565	9.81 -1.09 0.00 N	10.34 -1.05 0.00 N	22.35 -2.24 0.00 N	36.03 -4.28 0.00 N	33.18 -4.44 0.00 N	52.18 -8.05 0.00 N	52.47 -7.41 0.00 N	53.52 -6.97 0.00 N	67.91 -7.77 -0.71 N	69.57 -8.03 -0.42 N	64.37 -7.74 -0.15 N	49.73 -6.48 0.00 N	44.85 -6.03 0.00 N	48.24 -6.69 -0.03 N	49.12 -6.43 0.00 N	56.48 -7.96 0.00 N	48.23 -6.16 0.00 N	69.26 -8.13 0.00 N	70.94 -8.23 -1.02 N	65.42 -7.66 -0.94 N	56.41 -6.81 -1.31 N	60.04 -7.91 0.00 N	40.93 -5.26 0.00 N	45.83 -6.12 0.00 N

DUNKIRK___4 23566	9.81 -1.09 0.00 N	10.34 -1.05 0.00 N	22.35 -2.24 0.00 N	36.03 -4.28 0.00 N	33.18 -4.44 0.00 N	52.18 -8.05 0.00 N	52.47 -7.41 0.00 N	53.52 -6.97 0.00 N	67.91 -7.77 -0.71 N	69.57 -8.03 -0.42 N	64.37 -7.74 -0.15 N	49.73 -6.48 0.00 N	44.85 -6.03 0.00 N	48.24 -6.69 -0.03 N	49.12 -6.43 0.00 N	56.48 -7.96 0.00 N	48.23 -6.16 0.00 N	69.26 -8.13 0.00 N	70.94 -8.23 -1.02 N	65.42 -7.66 -0.94 N	56.41 -6.81 -1.31 N	60.04 -7.91 0.00 N	40.93 -5.26 0.00 N	45.83 -6.12 0.00 N
EAST HAMPTON___GT 23717	21.75 1.24 -9.61 N	12.64 1.26 0.00 N	27.26 2.68 0.00 N	44.55 4.24 0.00 N	41.92 4.31 0.00 N	89.53 7.68 -21.62 N	85.49 8.72 -16.89 N	85.52 9.55 -15.48 N	92.65 11.00 -6.69 N	97.28 12.12 -8.00 N	91.37 11.80 -7.61 N	87.08 9.57 -21.31 N	85.99 8.12 -26.98 N	86.56 8.70 -22.97 N	87.02 8.75 -22.71 N	87.38 9.53 -13.40 N	93.52 8.49 -30.64 N	89.16 11.34 -0.44 N	95.39 11.56 -5.68 N	88.20 10.85 -5.21 N	85.00 9.66 -13.44 N	85.90 10.41 -7.54 N	84.00 6.67 -31.14 N	84.67 6.66 -26.07 N
EAST RIVER___6 23660	11.57 0.67 0.00 N	12.04 0.66 0.00 N	25.99 1.41 0.00 N	42.49 2.19 0.00 N	39.77 2.16 0.00 N	64.18 3.95 0.00 N	65.15 5.26 0.00 N	66.29 5.80 0.00 N	89.48 8.53 -5.99 N	94.66 9.49 -8.00 N	82.97 8.38 -2.62 N	62.24 6.03 0.00 N	55.97 5.09 0.00 N	60.63 5.54 -0.19 N	61.17 5.62 0.00 N	70.83 6.38 0.00 N	60.07 5.68 0.00 N	86.20 8.82 0.00 N	92.98 9.15 -5.68 N	85.89 8.55 -5.21 N	76.42 7.23 -7.29 N	75.19 7.24 0.00 N	50.38 4.19 0.00 N	55.74 3.80 0.00 N
EAST RIVER___7 23524	11.57 0.67 0.00 N	12.04 0.66 0.00 N	25.99 1.41 0.00 N	42.49 2.19 0.00 N	39.77 2.16 0.00 N	64.18 3.95 0.00 N	65.15 5.26 0.00 N	66.29 5.80 0.00 N	89.48 8.53 -5.99 N	94.66 9.49 -8.00 N	82.97 8.38 -2.62 N	62.24 6.03 0.00 N	55.97 5.09 0.00 N	60.63 5.54 -0.19 N	61.17 5.62 0.00 N	70.83 6.38 0.00 N	60.07 5.68 0.00 N	86.20 8.82 0.00 N	92.98 9.15 -5.68 N	85.89 8.55 -5.21 N	76.42 7.23 -7.29 N	75.19 7.24 0.00 N	50.38 4.19 0.00 N	55.74 3.80 0.00 N
EAST_HAMPTON___DIESEL 23722	21.75 1.24 -9.61 N	12.64 1.26 0.00 N	27.26 2.68 0.00 N	44.55 4.24 0.00 N	41.92 4.31 0.00 N	89.53 7.68 -21.62 N	85.49 8.72 -16.89 N	85.52 9.55 -15.48 N	92.65 11.00 -6.69 N	97.28 12.12 -8.00 N	91.37 11.80 -7.61 N	87.08 9.57 -21.31 N	85.99 8.12 -26.98 N	86.56 8.70 -22.97 N	87.02 8.75 -22.71 N	87.38 9.53 -13.40 N	93.52 8.49 -30.64 N	89.16 11.34 -0.44 N	95.39 11.56 -5.68 N	88.20 10.85 -5.21 N	85.00 9.66 -13.44 N	85.90 10.41 -7.54 N	84.00 6.67 -31.14 N	84.67 6.66 -26.07 N
EAST_RIVER___1 323558	11.57 0.67 0.00 N	12.04 0.66 0.00 N	26.00 1.41 0.00 N	42.49 2.19 0.00 N	39.78 2.17 0.00 N	64.18 3.95 0.00 N	65.15 5.27 0.00 N	66.36 5.87 0.00 N	89.62 8.67 -5.99 N	94.81 9.65 -8.00 N	83.02 8.43 -2.62 N	62.29 6.08 0.00 N	56.01 5.13 0.00 N	60.67 5.59 -0.19 N	61.20 5.65 0.00 N	70.85 6.40 0.00 N	60.09 5.70 0.00 N	86.23 8.85 0.00 N	93.02 9.19 -5.68 N	85.89 8.55 -5.21 N	76.42 7.23 -7.29 N	75.19 7.24 0.00 N	50.38 4.19 0.00 N	55.74 3.79 0.00 N
EAST_RIVER___2 323559	11.57 0.67 0.00 N	12.04 0.66 0.00 N	25.99 1.41 0.00 N	42.49 2.19 0.00 N	39.77 2.16 0.00 N	64.18 3.95 0.00 N	65.15 5.26 0.00 N	66.29 5.80 0.00 N	89.48 8.53 -5.99 N	94.66 9.49 -8.00 N	82.97 8.38 -2.62 N	62.24 6.03 0.00 N	55.97 5.09 0.00 N	60.63 5.54 -0.19 N	61.17 5.62 0.00 N	70.83 6.38 0.00 N	60.07 5.68 0.00 N	86.20 8.82 0.00 N	92.98 9.15 -5.68 N	85.89 8.55 -5.21 N	76.42 7.23 -7.29 N	75.19 7.24 0.00 N	50.38 4.19 0.00 N	55.74 3.80 0.00 N
ELEC_TRO_TEK 24086	21.29 0.78 -9.61 N	12.14 0.76 0.00 N	26.20 1.61 0.00 N	42.82 2.51 0.00 N	40.17 2.56 0.00 N	82.85 4.59 -18.03 N	81.81 5.73 -16.20 N	82.50 6.54 -15.48 N	89.54 7.88 -6.69 N	93.81 8.64 -8.00 N	88.04 8.46 -7.61 N	83.62 6.70 -20.71 N	83.58 5.72 -26.98 N	84.01 6.15 -22.97 N	84.44 6.17 -22.71 N	84.66 6.82 -13.40 N	91.07 6.04 -30.64 N	86.09 8.27 -0.44 N	92.47 8.64 -5.68 N	85.52 8.17 -5.21 N	82.67 7.33 -13.44 N	83.04 7.55 -7.54 N	81.87 4.54 -31.14 N	82.14 4.13 -26.07 N
E_CANADA_CAP_HY 24051	11.13 0.23 0.00 N	11.60 0.23 0.00 N	24.99 0.41 0.00 N	40.95 0.65 0.00 N	38.12 0.50 0.00 N	61.09 0.86 0.00 N	60.93 1.05 0.00 N	62.07 1.58 0.00 N	87.80 3.15 -9.70 N	93.36 3.24 -12.95 N	78.35 2.14 -4.24 N	57.57 1.35 0.00 N	52.05 1.17 0.00 N	56.44 1.24 -0.30 N	56.84 1.29 0.00 N	66.04 1.60 0.00 N	55.81 1.42 0.00 N	79.69 2.31 0.00 N	89.47 2.14 -9.19 N	82.62 2.05 -8.42 N	75.10 1.40 -11.80 N	69.49 1.55 0.00 N	47.21 1.02 0.00 N	52.94 0.99 0.00 N
E_CANADA_MHWK_HY 24050	11.32 0.42 0.00 N	11.82 0.44 0.00 N	25.59 1.01 0.00 N	41.90 1.59 0.00 N	39.30 1.68 0.00 N	63.32 3.09 0.00 N	63.88 4.00 0.00 N	65.21 4.73 0.00 N	80.33 5.51 0.15 N	82.69 5.71 0.19 N	77.35 5.45 0.06 N	60.18 3.97 0.00 N	54.21 3.33 0.00 N	58.50 3.60 0.00 N	59.15 3.61 0.00 N	68.48 4.03 0.00 N	58.07 3.68 0.00 N	83.49 6.11 0.00 N	84.36 6.35 0.14 N	77.83 5.81 0.12 N	66.66 4.94 0.17 N	72.69 4.74 0.00 N	48.80 2.61 0.00 N	54.60 2.65 0.00 N
E_FISHKILL___LBMP 23776	11.46 0.57 0.00 N	11.95 0.57 0.00 N	25.82 1.23 0.00 N	42.22 1.92 0.00 N	39.49 1.87 0.00 N	63.59 3.36 0.00 N	64.36 4.48 0.00 N	65.58 5.10 0.00 N	88.13 7.08 -6.09 N	93.09 7.79 -8.13 N	81.50 6.87 -2.66 N	61.15 4.95 0.00 N	55.04 4.16 0.00 N	59.63 4.54 -0.19 N	60.09 4.54 0.00 N	69.57 5.12 0.00 N	58.97 4.59 0.00 N	84.48 7.10 0.00 N	91.40 7.48 -5.77 N	84.44 7.00 -5.29 N	75.27 5.97 -7.41 N	73.90 5.95 0.00 N	49.62 3.43 0.00 N	55.16 3.21 0.00 N
FAR ROCKAWAY___4 23548	21.51 1.00 -9.61 N	12.33 0.95 0.00 N	26.57 1.98 0.00 N	43.42 3.11 0.00 N	40.72 3.11 0.00 N	83.04 5.50 -17.31 N	82.77 6.82 -16.06 N	83.92 7.96 -15.48 N	92.03 10.38 -6.69 N	96.51 11.34 -8.00 N	89.47 9.90 -7.61 N	84.14 7.34 -20.59 N	84.14 6.27 -26.98 N	84.64 6.77 -22.97 N	85.21 6.94 -22.71 N	86.10 8.25 -13.40 N	92.32 7.30 -30.64 N	88.19 10.36 -0.44 N	94.62 10.79 -5.68 N	87.61 10.26 -5.21 N	84.40 9.06 -13.44 N	84.87 9.38 -7.54 N	82.98 5.64 -31.14 N	83.25 5.23 -26.07 N
FARRAGUT___LBMP 323566	11.56 0.66 0.00 N	12.03 0.65 0.00 N	25.96 1.38 0.00 N	42.44 2.13 0.00 N	39.73 2.12 0.00 N	64.09 3.85 0.00 N	65.05 5.17 0.00 N	66.26 5.77 0.00 N	89.55 8.59 -5.99 N	94.66 9.49 -8.00 N	82.89 8.31 -2.62 N	62.18 5.97 0.00 N	55.92 5.03 0.00 N	60.57 5.48 -0.19 N	61.10 5.56 0.00 N	70.75 6.30 0.00 N	59.99 5.60 0.00 N	86.11 8.72 0.00 N	92.87 9.04 -5.68 N	85.79 8.44 -5.21 N	76.34 7.15 -7.29 N	75.10 7.15 0.00 N	50.32 4.13 0.00 N	55.63 3.68 0.00 N
FENNER___WINDPWR 24204	10.95 0.05 0.00 N	11.44 0.06 0.11 N	24.69 0.11 0.00 N	40.37 0.06 0.00 N	37.73 0.11 0.00 N	60.53 0.30 0.00 N	60.58 0.69 0.00 N	61.70 1.21 0.00 N	75.81 0.66 -0.17 N	78.02 0.62 -0.24 N	72.97 0.93 -0.08 N	57.03 0.82 0.00 N	51.52 0.64 0.00 N	55.54 0.64 0.00 N	56.23 0.69 0.00 N	65.22 0.77 0.00 N	55.28 0.89 0.00 N	79.20 1.81 0.00 N	80.10 1.80 -0.16 N	73.86 1.57 -0.14 N	63.25 1.15 -0.20 N	68.74 0.80 0.00 N	46.53 0.34 0.00 N	52.00 0.05 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
FIBERTEK____ENERGY 23856	10.77 -0.13 0.00 N	11.26 -0.12 0.00 N	24.28 -0.31 0.00 N	39.68 -0.62 0.00 N	37.08 -0.53 0.00 N	59.35 -0.88 0.00 N	59.22 -0.67 0.00 N	60.29 -0.20 0.00 N	74.32 -1.20 -0.55 N	76.52 -1.39 -0.74 N	71.37 -0.83 -0.24 N	55.74 -0.46 0.00 N	50.39 -0.49 0.00 N	54.34 -0.57 -0.02 N	55.02 -0.53 0.00 N	63.72 -0.72 0.00 N	54.05 -0.34 0.00 N	77.27 -0.12 0.00 N	78.49 -0.18 -0.52 N	72.38 -0.24 -0.48 N	62.21 -0.35 -0.67 N	67.35 -0.60 0.00 N	45.64 -0.55 0.00 N	51.03 -0.92 0.00 N	
FITZPATRICK____ 23598	10.55 -0.35 0.00 N	11.02 -0.36 0.00 N	23.78 -0.80 0.00 N	38.94 -1.36 0.00 N	36.37 -1.24 0.00 N	58.11 -2.13 0.00 N	57.74 -2.14 0.00 N	58.49 -2.00 0.00 N	72.36 -2.96 -0.35 N	74.48 -3.16 -0.47 N	69.44 -2.68 -0.15 N	54.30 -1.91 0.00 N	49.13 -1.75 0.00 N	52.99 -1.92 -0.01 N	53.64 -1.91 0.00 N	62.14 -2.31 0.00 N	52.60 -1.79 0.00 N	74.92 -2.46 0.00 N	75.98 -2.51 -0.34 N	70.09 -2.35 -0.31 N	60.28 -2.04 -0.43 N	65.66 -2.28 0.00 N	44.64 -1.55 0.00 N	50.05 -1.90 0.00 N	
FORT ORANGE____ 23900	11.10 0.20 0.00 N	11.58 0.20 0.00 N	25.04 0.46 0.00 N	41.18 0.87 0.00 N	38.64 1.03 0.00 N	62.14 1.91 0.00 N	62.51 2.63 0.00 N	63.48 3.00 0.00 N	87.03 4.59 -7.47 N	91.85 4.71 -9.98 N	78.89 3.66 -3.27 N	58.61 2.40 0.00 N	53.08 2.20 0.00 N	57.64 2.51 -0.23 N	57.90 2.35 0.00 N	67.09 2.64 0.00 N	56.86 2.47 0.00 N	81.25 3.86 0.00 N	89.27 4.04 -7.08 N	82.33 3.70 -6.49 N	74.09 3.10 -9.09 N	70.79 2.85 0.00 N	47.83 1.64 0.00 N	54.41 2.46 0.00 N	
FORT_DRUM_COGEN 23780	10.64 -0.25 0.00 N	11.06 -0.32 0.00 N	23.84 -0.74 0.00 N	39.07 -1.24 0.00 N	36.54 -1.07 0.00 N	58.78 -1.45 0.00 N	58.75 -1.13 0.00 N	59.79 -0.70 0.00 N	73.28 -1.88 -0.20 N	75.43 -2.01 -0.27 N	70.54 -1.51 -0.09 N	55.10 -1.10 0.00 N	49.84 -1.03 0.00 N	53.67 -1.23 -0.01 N	54.35 -1.20 0.00 N	63.10 -1.34 0.00 N	53.34 -1.05 0.00 N	76.61 -0.77 0.00 N	77.55 -0.79 -0.19 N	71.40 -0.92 -0.17 N	61.03 -1.10 -0.24 N	66.83 -1.12 0.00 N	45.24 -0.95 0.00 N	50.65 -1.30 0.00 N	
FPL_FAR_ROCK_GT1 24212	21.51 1.00 -9.61 N	12.33 0.95 0.00 N	26.57 1.98 0.00 N	43.42 3.11 0.00 N	40.72 3.11 0.00 N	83.04 5.50 -17.31 N	82.77 6.82 -16.06 N	83.92 7.96 -15.48 N	92.03 10.38 -6.69 N	96.51 11.34 -8.00 N	89.47 9.90 -7.61 N	84.14 7.34 -20.59 N	84.14 6.27 -26.98 N	84.64 6.77 -22.97 N	85.21 6.94 -22.71 N	86.10 8.25 -13.40 N	92.32 7.30 -30.64 N	88.19 10.36 -0.44 N	94.62 10.79 -5.68 N	87.61 10.26 -5.21 N	84.40 9.06 -13.44 N	84.87 9.38 -7.54 N	82.98 5.64 -31.14 N	83.25 5.23 -26.07 N	
FPL_FAR_ROCK_GT2 23815	21.51 1.00 -9.61 N	12.33 0.95 0.00 N	26.57 1.98 0.00 N	43.42 3.11 0.00 N	40.72 3.11 0.00 N	83.04 5.50 -17.31 N	82.77 6.82 -16.06 N	83.92 7.96 -15.48 N	92.03 10.38 -6.69 N	96.51 11.34 -8.00 N	89.47 9.90 -7.61 N	84.14 7.34 -20.59 N	84.14 6.27 -26.98 N	84.64 6.77 -22.97 N	85.21 6.94 -22.71 N	86.10 8.25 -13.40 N	92.32 7.30 -30.64 N	88.19 10.36 -0.44 N	94.62 10.79 -5.68 N	87.61 10.26 -5.21 N	84.40 9.06 -13.44 N	84.87 9.38 -7.54 N	82.98 5.64 -31.14 N	83.25 5.23 -26.07 N	
FRANKLIN_FALL_HYD 24054	10.93 0.03 0.00 N	11.39 0.01 0.00 N	24.62 0.03 0.00 N	40.43 0.12 0.00 N	37.71 0.10 0.00 N	60.36 0.12 0.00 N	59.35 -0.53 0.00 N	59.44 -1.05 0.00 N	73.11 -1.86 0.00 N	75.24 -1.93 0.00 N	70.14 -1.82 0.00 N	54.97 -1.23 0.00 N	50.01 -0.87 0.00 N	53.91 -0.98 0.00 N	54.64 -0.90 0.00 N	63.57 -0.87 0.00 N	53.26 -1.12 0.00 N	75.56 -1.83 0.00 N	75.98 -2.17 0.00 N	70.01 -2.13 0.00 N	60.08 -1.81 0.00 N	66.60 -1.35 0.00 N	45.65 -0.54 0.00 N	51.75 -0.21 0.00 N	
FREEPORT_EQUS_GT1 23764	21.45 0.94 -9.61 N	12.29 0.91 0.00 N	26.51 1.93 0.00 N	43.32 3.02 0.00 N	40.67 3.06 0.00 N	84.51 5.45 -18.83 N	82.92 6.68 -16.35 N	83.60 7.63 -15.48 N	90.81 9.17 -6.69 N	95.20 10.03 -8.00 N	89.26 9.69 -7.61 N	84.77 7.72 -20.84 N	84.47 6.61 -26.98 N	84.97 7.11 -22.97 N	85.40 7.13 -22.71 N	85.74 7.90 -13.40 N	91.99 6.97 -30.64 N	87.06 9.24 -0.44 N	93.34 9.51 -5.68 N	86.38 9.04 -5.21 N	83.40 8.06 -13.44 N	83.93 8.45 -7.54 N	82.60 5.27 -31.14 N	82.91 4.90 -26.07 N	
FULTON COGEN____ 23766	10.66 -0.24 0.00 N	11.13 -0.25 0.00 N	24.00 -0.58 0.00 N	39.30 -1.01 0.00 N	36.72 -0.90 0.00 N	58.73 -1.50 0.00 N	58.55 -1.33 0.00 N	59.61 -0.88 0.00 N	73.46 -1.95 -0.44 N	75.67 -2.08 -0.59 N	70.56 -1.60 -0.19 N	55.16 -1.04 0.00 N	49.87 -1.01 0.00 N	53.78 -1.13 -0.01 N	54.44 -1.11 0.00 N	63.04 -1.41 0.00 N	53.44 -0.95 0.00 N	76.35 -1.03 0.00 N	77.45 -1.12 -0.42 N	71.44 -1.09 -0.38 N	61.42 -1.01 -0.54 N	66.70 -1.25 0.00 N	45.23 -0.96 0.00 N	50.59 -1.36 0.00 N	
Freeport____CT2 23818	21.45 0.94 -9.61 N	12.29 0.91 0.00 N	26.51 1.93 0.00 N	43.32 3.02 0.00 N	40.67 3.06 0.00 N	84.51 5.45 -18.83 N	82.92 6.68 -16.35 N	83.60 7.63 -15.48 N	90.81 9.17 -6.69 N	95.20 10.03 -8.00 N	89.26 9.69 -7.61 N	84.77 7.72 -20.84 N	84.47 6.61 -26.98 N	84.97 7.11 -22.97 N	85.40 7.13 -22.71 N	85.74 7.90 -13.40 N	91.99 6.97 -30.64 N	87.06 9.24 -0.44 N	93.34 9.51 -5.68 N	86.38 9.04 -5.21 N	83.40 8.06 -13.44 N	83.93 8.45 -7.54 N	82.60 5.27 -31.14 N	82.91 4.90 -26.07 N	
G.F.CEMENT____DRP 24184	11.17 0.27 0.00 N	11.64 0.26 0.00 N	25.14 0.56 0.00 N	41.27 0.96 0.00 N	38.65 1.04 0.00 N	62.41 2.18 0.00 N	63.16 3.28 0.00 N	63.78 3.30 0.00 N	88.75 5.96 -7.83 N	93.96 6.33 -10.47 N	81.03 5.64 -3.43 N	60.28 4.08 0.00 N	53.42 2.54 0.00 N	57.99 2.85 -0.24 N	58.09 2.55 0.00 N	67.38 2.94 0.00 N	57.26 2.87 0.00 N	82.26 4.88 0.00 N	90.92 5.36 -7.41 N	83.62 4.69 -6.80 N	75.10 3.68 -9.52 N	71.19 3.24 0.00 N	47.85 1.66 0.00 N	53.96 2.01 0.00 N	
GARDENVILLE____LBMP 24039	10.06 -0.84 0.00 N	10.53 -0.84 0.00 N	22.69 -1.90 0.00 N	36.77 -3.53 0.00 N	34.02 -3.59 0.00 N	53.28 -6.95 0.00 N	52.59 -7.29 0.00 N	53.49 -6.99 0.00 N	65.58 -9.94 -0.56 N	66.83 -10.49 -0.16 N	63.57 -8.46 -0.07 N	50.05 -6.16 0.00 N	45.32 -5.56 0.00 N	48.70 -6.23 -0.03 N	49.47 -6.08 0.00 N	56.90 -7.54 0.00 N	48.64 -5.75 0.00 N	69.53 -7.85 0.00 N	71.21 -7.87 -0.93 N	65.42 -7.57 -0.85 N	56.50 -6.59 -1.19 N	60.48 -7.47 0.00 N	41.36 -4.83 0.00 N	46.14 -5.81 0.00 N	
GENERAL____MILLS 23808	10.09 -0.81 0.00 N	10.57 -0.81 0.00 N	22.74 -1.84 0.00 N	36.88 -3.42 0.00 N	34.14 -3.47 0.00 N	53.47 -6.76 0.00 N	52.72 -7.16 0.00 N	53.61 -6.87 0.00 N	65.68 -9.86 -0.57 N	66.93 -10.42 -0.18 N	63.75 -8.29 -0.07 N	50.21 -6.00 0.00 N	45.46 -5.42 0.00 N	48.88 -6.05 -0.03 N	49.65 -5.90 0.00 N	57.04 -7.40 0.00 N	48.75 -5.63 0.00 N	69.72 -7.66 0.00 N	71.39 -7.68 -0.93 N	65.57 -7.42 -0.85 N	56.66 -6.43 -1.19 N	60.64 -7.30 0.00 N	41.47 -4.72 0.00 N	46.24 -5.71 0.00 N	
GE_PLASTICS____DRP	11.01	11.49	24.85	40.79	38.17	61.28	61.48	62.26	85.39	90.24	77.65	57.78	52.23	56.74	57.03	66.08	55.93	79.79	87.90	81.14	73.15	69.84	47.17	53.33	

24183	0.11 0.00 N	0.11 0.00 N	0.27 0.00 N	0.48 0.00 N	0.55 0.00 N	1.05 0.00 N	1.60 0.00 N	1.78 0.00 N	2.89 -7.54 N	3.01 -10.07 N	2.39 -3.30 N	1.57 0.00 N	1.35 0.00 N	1.61 -0.23 N	1.49 0.00 N	1.64 0.00 N	1.55 0.00 N	2.41 0.00 N	2.61 -7.14 N	2.45 -6.55 N	2.08 -9.17 N	1.89 0.00 N	0.98 0.00 N	1.38 0.00 N
GILBOA___1 23756	11.20 0.29 0.00 N	11.71 0.34 0.00 N	25.38 0.80 0.00 N	41.55 1.25 0.00 N	38.72 1.11 0.00 N	62.00 1.77 0.00 N	62.11 2.23 0.00 N	63.03 2.54 0.00 N	84.46 3.64 -5.85 N	88.91 3.94 -7.81 N	77.92 3.40 -2.56 N	58.57 2.37 0.00 N	52.86 1.98 0.00 N	57.32 2.24 -0.18 N	57.76 2.21 0.00 N	66.89 2.45 0.00 N	56.51 2.12 0.00 N	80.39 3.01 0.00 N	86.92 3.23 -5.54 N	80.42 3.20 -5.08 N	71.85 2.84 -7.12 N	70.81 2.86 0.00 N	47.78 1.59 0.00 N	53.73 1.78 0.00 N
GILBOA___2 23757	11.20 0.29 0.00 N	11.71 0.34 0.00 N	25.38 0.80 0.00 N	41.55 1.25 0.00 N	38.72 1.11 0.00 N	62.00 1.77 0.00 N	62.11 2.23 0.00 N	63.03 2.54 0.00 N	84.46 3.64 -5.85 N	88.91 3.94 -7.81 N	77.92 3.40 -2.56 N	58.57 2.37 0.00 N	52.86 1.98 0.00 N	57.32 2.24 -0.18 N	57.76 2.21 0.00 N	66.89 2.45 0.00 N	56.51 2.12 0.00 N	80.39 3.01 0.00 N	86.92 3.23 -5.54 N	80.42 3.20 -5.08 N	71.85 2.84 -7.12 N	70.81 2.86 0.00 N	47.78 1.59 0.00 N	53.73 1.78 0.00 N
GILBOA___3 23758	11.20 0.29 0.00 N	11.71 0.34 0.00 N	25.38 0.80 0.00 N	41.55 1.25 0.00 N	38.72 1.11 0.00 N	62.00 1.77 0.00 N	62.11 2.23 0.00 N	63.03 2.54 0.00 N	84.46 3.64 -5.85 N	88.91 3.94 -7.81 N	77.92 3.40 -2.56 N	58.57 2.37 0.00 N	52.86 1.98 0.00 N	57.32 2.24 -0.18 N	57.76 2.21 0.00 N	66.89 2.45 0.00 N	56.51 2.12 0.00 N	80.39 3.01 0.00 N	86.92 3.23 -5.54 N	80.42 3.20 -5.08 N	71.85 2.84 -7.12 N	70.81 2.86 0.00 N	47.78 1.59 0.00 N	53.73 1.78 0.00 N
GILBOA___4 23759	11.20 0.29 0.00 N	11.71 0.34 0.00 N	25.38 0.80 0.00 N	41.55 1.25 0.00 N	38.72 1.11 0.00 N	62.00 1.77 0.00 N	62.11 2.23 0.00 N	63.03 2.54 0.00 N	84.46 3.64 -5.85 N	88.91 3.94 -7.81 N	77.92 3.40 -2.56 N	58.57 2.37 0.00 N	52.86 1.98 0.00 N	57.32 2.24 -0.18 N	57.76 2.21 0.00 N	66.89 2.45 0.00 N	56.51 2.12 0.00 N	80.39 3.01 0.00 N	86.92 3.23 -5.54 N	80.42 3.20 -5.08 N	71.85 2.84 -7.12 N	70.81 2.86 0.00 N	47.78 1.59 0.00 N	53.73 1.78 0.00 N
GILBOA____ 23599	11.20 0.29 0.00 N	11.71 0.34 0.00 N	25.38 0.80 0.00 N	41.55 1.25 0.00 N	38.72 1.11 0.00 N	62.00 1.77 0.00 N	62.11 2.23 0.00 N	63.03 2.54 0.00 N	84.46 3.64 -5.85 N	88.91 3.94 -7.81 N	77.92 3.40 -2.56 N	58.57 2.37 0.00 N	52.86 1.98 0.00 N	57.32 2.24 -0.18 N	57.76 2.21 0.00 N	66.89 2.45 0.00 N	56.51 2.12 0.00 N	80.39 3.01 0.00 N	86.92 3.23 -5.54 N	80.42 3.20 -5.08 N	71.85 2.84 -7.12 N	70.81 2.86 0.00 N	47.78 1.59 0.00 N	53.73 1.78 0.00 N
GINNA____ 23603	10.04 -0.87 0.00 N	10.49 -0.89 0.00 N	22.59 -1.99 0.00 N	36.94 -3.37 0.00 N	34.43 -3.18 0.00 N	54.71 -5.52 0.00 N	54.20 -5.68 0.00 N	55.26 -5.23 0.00 N	67.53 -8.18 -0.74 N	69.72 -8.49 -1.04 N	65.66 -6.65 -0.34 N	51.54 -4.67 0.00 N	46.76 -4.12 0.00 N	50.37 -4.55 -0.02 N	51.05 -4.50 0.00 N	59.05 -5.39 0.00 N	50.34 -4.05 0.00 N	71.95 -5.44 0.00 N	73.22 -5.59 -0.67 N	67.09 -5.67 -0.61 N	57.70 -5.06 -0.86 N	62.06 -5.88 0.00 N	42.17 -4.02 0.00 N	46.96 -4.99 0.00 N
GLEN PARK____ 23778	10.71 -0.19 0.00 N	11.12 -0.26 0.00 N	23.96 -0.62 0.00 N	39.25 -1.05 0.00 N	36.73 -0.88 0.00 N	59.12 -1.11 0.00 N	59.18 -0.70 0.00 N	60.29 -0.19 0.00 N	73.92 -1.28 -0.23 N	76.01 -1.47 -0.31 N	71.13 -0.94 -0.10 N	55.57 -0.64 0.00 N	50.23 -0.65 0.00 N	54.10 -0.81 -0.01 N	54.76 -0.79 0.00 N	63.57 -0.87 0.00 N	53.81 -0.57 0.00 N	77.36 -0.02 0.00 N	78.36 -0.01 -0.22 N	72.12 -0.23 -0.20 N	61.64 -0.54 -0.28 N	67.39 -0.55 0.00 N	45.56 -0.63 0.00 N	50.94 -1.01 0.00 N
GLENWOOD_IC_1_G5 23712	21.33 0.82 -9.61 N	12.18 0.80 0.00 N	26.29 1.71 0.00 N	42.97 2.66 0.00 N	40.25 2.64 0.00 N	78.46 4.72 -13.50 N	81.21 6.00 -15.33 N	82.75 6.78 -15.48 N	90.61 8.96 -6.69 N	95.04 9.88 -8.00 N	88.63 9.06 -7.61 N	82.99 6.83 -19.96 N	83.68 5.82 -26.98 N	84.16 6.30 -22.97 N	84.60 6.34 -22.71 N	84.95 7.10 -13.40 N	91.31 6.28 -30.64 N	86.61 8.79 -0.44 N	92.90 9.07 -5.68 N	85.89 8.54 -5.21 N	83.10 7.76 -13.44 N	83.45 7.97 -7.54 N	82.07 4.74 -31.14 N	82.42 4.41 -26.07 N
GLENWOOD_IC_2_G1 23688	21.25 0.74 -9.61 N	12.11 0.73 0.00 N	26.14 1.55 0.00 N	42.73 2.42 0.00 N	39.99 2.37 0.00 N	69.87 4.26 -5.37 N	79.14 5.49 -13.76 N	82.14 6.17 -15.48 N	90.07 8.42 -6.69 N	94.50 9.34 -8.00 N	87.98 8.41 -7.61 N	81.05 6.23 -18.61 N	83.14 5.28 -26.98 N	83.59 5.73 -22.97 N	84.03 5.77 -22.71 N	84.33 6.49 -13.40 N	90.79 5.76 -30.64 N	86.38 8.56 -0.44 N	92.71 8.88 -5.68 N	85.68 8.33 -5.21 N	82.60 7.26 -13.44 N	82.90 7.41 -7.54 N	81.70 4.36 -31.14 N	82.05 4.04 -26.07 N
GLENWOOD_IC_3_G1 23689	21.25 0.74 -9.61 N	12.11 0.73 0.00 N	26.14 1.55 0.00 N	42.73 2.42 0.00 N	39.99 2.37 0.00 N	69.87 4.26 -5.37 N	79.14 5.49 -13.76 N	82.14 6.17 -15.48 N	90.07 8.42 -6.69 N	94.50 9.34 -8.00 N	87.98 8.41 -7.61 N	81.05 6.23 -18.61 N	83.14 5.28 -26.98 N	83.59 5.73 -22.97 N	84.03 5.77 -22.71 N	84.33 6.49 -13.40 N	90.79 5.76 -30.64 N	86.38 8.56 -0.44 N	92.71 8.88 -5.68 N	85.68 8.33 -5.21 N	82.60 7.26 -13.44 N	82.90 7.41 -7.54 N	81.70 4.36 -31.14 N	82.05 4.04 -26.07 N
GLENWOOD___4 23550	21.33 0.82 -9.61 N	12.18 0.80 0.00 N	26.29 1.71 0.00 N	42.97 2.66 0.00 N	40.25 2.64 0.00 N	78.48 4.72 -13.52 N	81.22 6.00 -15.33 N	82.75 6.78 -15.48 N	90.61 8.96 -6.69 N	95.04 9.88 -8.00 N	88.63 9.06 -7.61 N	83.01 6.84 -19.96 N	83.68 5.82 -26.98 N	84.16 6.30 -22.97 N	84.60 6.34 -22.71 N	84.96 7.12 -13.40 N	91.31 6.28 -30.64 N	86.75 8.93 -0.44 N	93.05 9.22 -5.68 N	86.01 8.67 -5.21 N	83.10 7.76 -13.44 N	83.45 7.97 -7.54 N	82.08 4.74 -31.14 N	82.42 4.41 -26.07 N
GLENWOOD___5 23614	21.33 0.82 -9.61 N	12.18 0.80 0.00 N	26.29 1.71 0.00 N	42.97 2.66 0.00 N	40.25 2.64 0.00 N	78.48 4.72 -13.52 N	81.22 6.00 -15.33 N	82.75 6.78 -15.48 N	90.61 8.96 -6.69 N	95.04 9.88 -8.00 N	88.63 9.06 -7.61 N	83.01 6.84 -19.96 N	83.68 5.82 -26.98 N	84.16 6.30 -22.97 N	84.60 6.34 -22.71 N	84.96 7.12 -13.40 N	91.31 6.28 -30.64 N	86.75 8.93 -0.44 N	93.05 9.22 -5.68 N	86.01 8.67 -5.21 N	83.10 7.76 -13.44 N	83.45 7.97 -7.54 N	82.08 4.74 -31.14 N	82.42 4.41 -26.07 N
GLOBAL GREEN_PORT_GT1 23814	21.75 1.24 -9.61 N	12.64 1.26 0.00 N	27.26 2.68 0.00 N	44.55 4.24 0.00 N	41.92 4.31 0.00 N	89.53 7.68 -21.62 N	85.49 8.72 -16.89 N	85.52 9.55 -15.48 N	92.65 11.00 -6.69 N	97.28 12.12 -8.00 N	91.37 11.80 -7.61 N	87.08 9.57 -21.31 N	85.99 8.12 -26.98 N	86.56 8.70 -22.97 N	87.02 8.75 -22.71 N	87.38 9.53 -13.40 N	93.52 8.49 -30.64 N	89.16 11.34 -0.44 N	95.39 11.56 -5.68 N	88.20 10.85 -5.21 N	85.00 9.66 -13.44 N	85.90 10.41 -7.54 N	84.00 6.67 -31.14 N	84.67 6.66 -26.07 N

GOETHSLN___LBMP 323567	11.51 0.61 0.00 N	11.98 0.60 0.00 N	25.86 1.27 0.00 N	42.27 1.97 0.00 N	39.58 1.97 0.00 N	63.85 3.62 0.00 N	64.82 4.94 0.00 N	66.01 5.52 0.00 N	89.32 8.36 -5.99 N	94.50 9.34 -8.00 N	82.68 8.10 -2.62 N	61.97 5.76 0.00 N	55.72 4.84 0.00 N	60.39 5.31 -0.19 N	60.92 5.37 0.00 N	70.52 6.08 0.00 N	59.78 5.39 0.00 N	85.90 8.51 0.00 N	92.73 8.90 -5.68 N	85.67 8.33 -5.21 N	76.23 7.03 -7.29 N	74.98 7.04 0.00 N	50.24 4.04 0.00 N	55.55 3.60 0.00 N
GOUDEY___7 23579	10.66 -0.24 0.00 N	11.19 -0.19 0.00 N	24.20 -0.38 0.00 N	39.48 -0.83 0.00 N	36.86 -0.75 0.00 N	58.99 -1.24 0.00 N	59.18 -0.70 0.00 N	60.10 -0.38 0.00 N	76.94 0.14 -1.83 N	79.78 0.23 -2.38 N	72.76 0.01 -0.78 N	55.82 -0.39 0.00 N	50.32 -0.56 0.00 N	54.30 -0.65 -0.06 N	55.07 -0.48 0.00 N	63.66 -0.79 0.00 N	54.00 -0.38 0.00 N	77.19 -0.19 0.00 N	79.54 -0.39 -1.79 N	73.54 -0.24 -1.64 N	63.82 -0.37 -2.29 N	67.00 -0.95 0.00 N	45.44 -0.75 0.00 N	50.79 -1.16 0.00 N
GOUDEY___8 23580	10.67 -0.24 0.00 N	11.19 -0.18 0.00 N	24.21 -0.37 0.00 N	39.51 -0.80 0.00 N	36.89 -0.73 0.00 N	59.04 -1.19 0.00 N	59.22 -0.66 0.00 N	60.22 -0.27 0.00 N	77.16 0.35 -1.83 N	79.94 0.39 -2.38 N	72.87 0.12 -0.78 N	55.85 -0.36 0.00 N	50.34 -0.54 0.00 N	54.32 -0.63 -0.06 N	55.07 -0.48 0.00 N	63.68 -0.76 0.00 N	54.01 -0.38 0.00 N	77.26 -0.13 0.00 N	79.68 -0.25 -1.79 N	73.69 -0.09 -1.64 N	63.93 -0.26 -2.29 N	67.14 -0.81 0.00 N	45.48 -0.71 0.00 N	50.80 -1.15 0.00 N
GOWANUS_GT1_1 24077	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
GOWANUS_GT1_2 24078	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
GOWANUS_GT1_3 24079	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
GOWANUS_GT1_4 24080	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
GOWANUS_GT1_5 24084	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
GOWANUS_GT1_6 24111	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
GOWANUS_GT1_7 24112	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
GOWANUS_GT1_8 24113	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
GOWANUS_GT2_1 24114	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.09 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
GOWANUS_GT2_2 24115	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.09 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
GOWANUS_GT2_3 24116	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.09 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4 24117	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.09 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N			
GOWANUS_GT2_5 24118	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.09 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N			
GOWANUS_GT2_6 24119	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.09 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N			
GOWANUS_GT2_7 24120	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.09 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N			
GOWANUS_GT2_8 24121	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.09 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N			
GOWANUS_GT3_1 24122	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N			
GOWANUS_GT3_2 24123	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N			
GOWANUS_GT3_3 24124	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N			
GOWANUS_GT3_4 24125	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N			
GOWANUS_GT3_5 24126	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N			
GOWANUS_GT3_6 24127	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N			
GOWANUS_GT3_7 24128	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N			
GOWANUS_GT3_8 24129	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N			
GOWANUS_GT4_1	11.61	12.06	26.01	42.51	39.80	64.23	65.38	66.45	89.67	95.04	92.53	89.16	100.17	100.22	100.23	91.51	60.28	127.81	201.14	210.09	274.44	256.09	144.25	74.73			

24130	0.71 0.00 N	0.68 0.00 N	1.42 0.00 N	2.20 0.00 N	2.19 0.00 N	4.00 0.00 N	5.50 0.00 N	5.96 0.00 N	8.71 -5.99 N	9.88 -8.00 N	8.69 -11.88 N	6.27 -26.68 N	5.34 -43.95 N	5.83 -39.50 N	5.90 -38.78 N	6.62 -20.45 N	5.90 0.00 N	8.99 -41.44 N	9.40 -113.60 N	8.74 -129.20 N	7.41 -205.14 N	7.46 -180.69 N	4.34 -93.72 N	3.63 -19.15 N
GOWANUS_GT4_2 24131	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.09 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
GOWANUS_GT4_3 24132	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.09 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
GOWANUS_GT4_4 24133	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.09 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
GOWANUS_GT4_5 24134	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.09 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
GOWANUS_GT4_6 24135	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.09 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
GOWANUS_GT4_7 24136	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.09 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
GOWANUS_GT4_8 24137	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.09 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
GRAHMSVILLE___HY 23607	11.43 0.53 0.00 N	11.91 0.54 0.00 N	25.74 1.16 0.00 N	42.09 1.79 0.00 N	39.33 1.72 0.00 N	63.27 3.04 0.00 N	63.81 3.93 0.00 N	65.27 4.78 0.00 N	85.71 5.86 -4.88 N	90.00 6.33 -6.51 N	80.04 5.94 -2.13 N	60.65 4.44 0.00 N	54.60 3.72 0.00 N	59.04 3.99 -0.15 N	59.58 4.04 0.00 N	69.01 4.57 0.00 N	58.52 4.13 0.00 N	84.00 6.61 0.00 N	89.58 6.82 -4.61 N	82.77 6.39 -4.24 N	73.23 5.39 -5.94 N	73.35 5.40 0.00 N	49.27 3.08 0.00 N	54.79 2.84 0.00 N
GREENIDGE___3 23582	10.42 -0.48 0.00 N	10.94 -0.44 0.00 N	23.37 -1.21 0.00 N	37.81 -2.49 0.00 N	35.26 -2.35 0.00 N	56.30 -3.94 0.00 N	56.27 -3.61 0.00 N	57.09 -3.40 0.00 N	71.20 -4.94 -1.17 N	73.55 -5.17 -1.55 N	67.71 -4.76 -0.51 N	52.26 -3.94 0.00 N	47.26 -3.62 0.00 N	51.11 -3.83 -0.04 N	51.83 -3.72 0.00 N	59.84 -4.60 0.00 N	50.98 -3.41 0.00 N	73.04 -4.34 0.00 N	74.61 -4.65 -1.12 N	68.59 -4.57 -1.02 N	59.16 -4.17 -1.44 N	62.78 -5.17 0.00 N	42.63 -3.56 0.00 N	47.39 -4.56 0.00 N
GREENIDGE___4 23583	10.42 -0.48 0.00 N	10.94 -0.44 0.00 N	23.37 -1.21 0.00 N	37.81 -2.49 0.00 N	35.26 -2.35 0.00 N	56.30 -3.94 0.00 N	56.27 -3.61 0.00 N	57.09 -3.40 0.00 N	71.20 -4.94 -1.17 N	73.55 -5.17 -1.55 N	67.71 -4.76 -0.51 N	52.26 -3.94 0.00 N	47.26 -3.62 0.00 N	51.11 -3.83 -0.04 N	51.83 -3.72 0.00 N	59.84 -4.60 0.00 N	50.98 -3.41 0.00 N	73.04 -4.34 0.00 N	74.61 -4.65 -1.12 N	68.59 -4.57 -1.02 N	59.16 -4.17 -1.44 N	62.78 -5.17 0.00 N	42.63 -3.56 0.00 N	47.39 -4.56 0.00 N
HARZA MOOSE___RIVER 24016	10.93 0.03 0.00 N	11.40 0.02 0.00 N	24.58 0.00 0.00 N	40.27 -0.04 0.00 N	37.64 0.03 0.00 N	60.43 0.20 0.00 N	60.36 0.48 0.00 N	61.41 0.92 0.00 N	75.40 0.43 0.00 N	77.55 0.39 0.00 N	72.57 0.60 0.00 N	56.71 0.51 0.00 N	51.29 0.41 0.00 N	55.28 0.39 0.00 N	55.97 0.42 0.00 N	64.94 0.50 0.00 N	54.88 0.50 0.00 N	78.59 1.21 0.00 N	79.35 1.21 0.00 N	73.16 1.02 0.00 N	62.60 0.70 0.00 N	68.57 0.63 0.00 N	46.44 0.25 0.00 N	52.04 0.09 0.00 N
HEMPSTEAD___ 23647	21.35 0.84 -9.61 N	12.20 0.82 0.00 N	26.33 1.75 0.00 N	43.03 2.72 0.00 N	40.37 2.76 0.00 N	82.24 4.94 -17.06 N	82.06 6.17 -16.01 N	82.94 6.97 -15.48 N	90.34 8.69 -6.69 N	94.74 9.57 -8.00 N	88.70 9.13 -7.61 N	83.88 7.12 -20.55 N	83.95 6.09 -26.98 N	84.41 6.55 -22.97 N	84.84 6.58 -22.71 N	85.15 7.30 -13.40 N	91.47 6.45 -30.64 N	86.63 8.81 -0.44 N	92.93 9.11 -5.68 N	85.96 8.61 -5.21 N	83.05 7.71 -13.44 N	83.51 8.02 -7.54 N	82.19 4.86 -31.14 N	82.52 4.51 -26.07 N
HICKLING___1 23621	10.54 -0.36 0.00 N	11.09 -0.29 0.00 N	23.93 -0.65 0.00 N	38.86 -1.45 0.00 N	36.35 -1.26 0.00 N	58.15 -2.08 0.00 N	58.51 -1.37 0.00 N	60.04 -0.44 0.00 N	76.32 -0.10 -1.45 N	78.96 -0.08 -1.87 N	71.97 -0.61 -0.62 N	55.05 -1.16 0.00 N	49.51 -1.37 0.00 N	53.45 -1.49 -0.05 N	54.38 -1.17 0.00 N	62.70 -1.74 0.00 N	53.33 -1.06 0.00 N	76.97 -0.42 0.00 N	78.89 -0.68 -1.42 N	72.89 -0.55 -1.30 N	62.86 -0.86 -1.82 N	66.19 -1.76 0.00 N	44.66 -1.53 0.00 N	49.72 -2.23 0.00 N

HICKLING___2 23622	10.55 -0.35 0.00 N	11.09 -0.29 0.00 N	23.94 -0.64 0.00 N	38.87 -1.44 0.00 N	36.36 -1.26 0.00 N	58.16 -2.07 0.00 N	58.53 -1.35 0.00 N	60.08 -0.41 0.00 N	76.40 -0.02 -1.45 N	78.96 -0.08 -1.87 N	71.98 -0.60 -0.62 N	55.08 -1.13 0.00 N	49.54 -1.35 0.00 N	53.46 -1.48 -0.05 N	54.38 -1.16 0.00 N	62.71 -1.73 0.00 N	53.34 -1.05 0.00 N	76.97 -0.41 0.00 N	78.91 -0.66 -1.42 N	72.94 -0.51 -1.30 N	62.88 -0.84 -1.82 N	66.21 -1.74 0.00 N	44.67 -1.52 0.00 N	49.74 -2.21 0.00 N
HIGH FALLS___HY 23754	11.55 0.65 0.00 N	12.05 0.67 0.00 N	26.03 1.44 0.00 N	42.55 2.24 0.00 N	39.75 2.14 0.00 N	64.01 3.78 0.00 N	64.75 4.87 0.00 N	66.55 6.06 0.00 N	88.51 7.59 -5.96 N	93.38 8.26 -7.96 N	82.05 7.48 -2.60 N	61.68 5.47 0.00 N	55.49 4.61 0.00 N	60.09 5.00 -0.19 N	60.58 5.03 0.00 N	70.17 5.72 0.00 N	59.51 5.13 0.00 N	85.59 8.20 0.00 N	92.23 8.43 -5.65 N	85.23 7.91 -5.18 N	75.83 6.68 -7.25 N	74.64 6.70 0.00 N	50.02 3.83 0.00 N	55.45 3.50 0.00 N
HILLBURN___GT 23639	11.48 0.58 0.00 N	11.95 0.57 0.00 N	25.80 1.22 0.00 N	42.19 1.88 0.00 N	39.49 1.87 0.00 N	63.69 3.46 0.00 N	64.57 4.69 0.00 N	66.15 5.66 0.00 N	88.04 7.34 -5.74 N	92.85 8.03 -7.66 N	81.83 7.36 -2.51 N	61.62 5.41 0.00 N	55.42 4.54 0.00 N	59.93 4.85 -0.18 N	60.39 4.84 0.00 N	69.89 5.45 0.00 N	59.28 4.89 0.00 N	85.19 7.81 0.00 N	91.75 8.19 -5.42 N	84.82 7.70 -4.97 N	75.35 6.48 -6.97 N	74.40 6.45 0.00 N	49.86 3.67 0.00 N	55.30 3.35 0.00 N
HOLTSVILLE_IC_1 23690	21.45 0.94 -9.61 N	12.32 0.94 0.00 N	26.57 1.99 0.00 N	43.44 3.14 0.00 N	40.85 3.23 0.00 N	87.64 5.79 -21.62 N	83.47 6.70 -16.89 N	83.33 7.36 -15.48 N	89.80 8.15 -6.69 N	94.35 9.18 -8.00 N	88.66 9.09 -7.61 N	85.05 7.53 -21.31 N	84.20 6.34 -26.98 N	84.63 6.76 -22.97 N	85.01 6.75 -22.71 N	85.11 7.26 -13.40 N	91.43 6.40 -30.64 N	85.70 7.88 -0.44 N	91.91 8.08 -5.68 N	85.05 7.70 -5.21 N	82.48 7.14 -13.44 N	83.31 7.82 -7.54 N	82.34 5.01 -31.14 N	82.90 4.89 -26.07 N
HOLTSVILLE_IC_10 23699	21.50 0.99 -9.61 N	12.37 0.99 0.00 N	26.68 2.10 0.00 N	43.60 3.30 0.00 N	41.00 3.39 0.00 N	87.88 6.09 -21.56 N	83.78 7.02 -16.88 N	83.71 7.75 -15.48 N	90.18 8.54 -6.69 N	94.74 9.57 -8.00 N	89.05 9.48 -7.61 N	85.39 7.89 -21.30 N	84.51 6.65 -26.98 N	84.94 7.08 -22.97 N	85.32 7.05 -22.71 N	85.46 7.61 -13.40 N	91.78 6.76 -30.64 N	86.08 8.26 -0.44 N	92.30 8.47 -5.68 N	85.46 8.12 -5.21 N	82.88 7.54 -13.44 N	83.77 8.29 -7.54 N	82.66 5.32 -31.14 N	83.19 5.17 -26.07 N
HOLTSVILLE_IC_2 23691	21.45 0.94 -9.61 N	12.32 0.94 0.00 N	26.57 1.99 0.00 N	43.44 3.14 0.00 N	40.85 3.23 0.00 N	87.64 5.79 -21.62 N	83.47 6.70 -16.89 N	83.33 7.36 -15.48 N	89.80 8.15 -6.69 N	94.35 9.18 -8.00 N	88.66 9.09 -7.61 N	85.05 7.53 -21.31 N	84.20 6.34 -26.98 N	84.63 6.76 -22.97 N	85.01 6.75 -22.71 N	85.11 7.26 -13.40 N	91.43 6.40 -30.64 N	85.70 7.88 -0.44 N	91.91 8.08 -5.68 N	85.05 7.70 -5.21 N	82.48 7.14 -13.44 N	83.31 7.82 -7.54 N	82.34 5.01 -31.14 N	82.90 4.89 -26.07 N
HOLTSVILLE_IC_3 23692	21.45 0.94 -9.61 N	12.32 0.94 0.00 N	26.57 1.99 0.00 N	43.44 3.14 0.00 N	40.85 3.23 0.00 N	87.64 5.79 -21.62 N	83.47 6.70 -16.89 N	83.33 7.36 -15.48 N	89.80 8.15 -6.69 N	94.35 9.18 -8.00 N	88.66 9.09 -7.61 N	85.05 7.53 -21.31 N	84.20 6.34 -26.98 N	84.63 6.76 -22.97 N	85.01 6.75 -22.71 N	85.11 7.26 -13.40 N	91.43 6.40 -30.64 N	85.70 7.88 -0.44 N	91.91 8.08 -5.68 N	85.05 7.70 -5.21 N	82.48 7.14 -13.44 N	83.31 7.82 -7.54 N	82.34 5.01 -31.14 N	82.90 4.89 -26.07 N
HOLTSVILLE_IC_4 23693	21.45 0.94 -9.61 N	12.32 0.94 0.00 N	26.57 1.99 0.00 N	43.44 3.14 0.00 N	40.85 3.23 0.00 N	87.64 5.79 -21.62 N	83.47 6.70 -16.89 N	83.33 7.36 -15.48 N	89.80 8.15 -6.69 N	94.35 9.18 -8.00 N	88.66 9.09 -7.61 N	85.05 7.53 -21.31 N	84.20 6.34 -26.98 N	84.63 6.76 -22.97 N	85.01 6.75 -22.71 N	85.11 7.26 -13.40 N	91.43 6.40 -30.64 N	85.70 7.88 -0.44 N	91.91 8.08 -5.68 N	85.05 7.70 -5.21 N	82.48 7.14 -13.44 N	83.31 7.82 -7.54 N	82.34 5.01 -31.14 N	82.90 4.89 -26.07 N
HOLTSVILLE_IC_5 23694	21.45 0.94 -9.61 N	12.32 0.94 0.00 N	26.57 1.99 0.00 N	43.44 3.14 0.00 N	40.85 3.23 0.00 N	87.64 5.79 -21.62 N	83.47 6.70 -16.89 N	83.33 7.36 -15.48 N	89.80 8.15 -6.69 N	94.35 9.18 -8.00 N	88.66 9.09 -7.61 N	85.05 7.53 -21.31 N	84.20 6.34 -26.98 N	84.63 6.76 -22.97 N	85.01 6.75 -22.71 N	85.11 7.26 -13.40 N	91.43 6.40 -30.64 N	85.70 7.88 -0.44 N	91.91 8.08 -5.68 N	85.05 7.70 -5.21 N	82.48 7.14 -13.44 N	83.31 7.82 -7.54 N	82.34 5.01 -31.14 N	82.90 4.89 -26.07 N
HOLTSVILLE_IC_6 23695	21.50 0.99 -9.61 N	12.37 0.99 0.00 N	26.68 2.10 0.00 N	43.60 3.30 0.00 N	41.00 3.39 0.00 N	87.88 6.09 -21.56 N	83.78 7.02 -16.88 N	83.71 7.75 -15.48 N	90.18 8.54 -6.69 N	94.74 9.57 -8.00 N	89.05 9.48 -7.61 N	85.39 7.89 -21.30 N	84.51 6.65 -26.98 N	84.94 7.08 -22.97 N	85.32 7.05 -22.71 N	85.46 7.61 -13.40 N	91.78 6.76 -30.64 N	86.08 8.26 -0.44 N	92.30 8.47 -5.68 N	85.46 8.12 -5.21 N	82.88 7.54 -13.44 N	83.77 8.29 -7.54 N	82.66 5.32 -31.14 N	83.19 5.17 -26.07 N
HOLTSVILLE_IC_7 23696	21.50 0.99 -9.61 N	12.37 0.99 0.00 N	26.68 2.10 0.00 N	43.60 3.30 0.00 N	41.00 3.39 0.00 N	87.88 6.09 -21.56 N	83.78 7.02 -16.88 N	83.71 7.75 -15.48 N	90.18 8.54 -6.69 N	94.74 9.57 -8.00 N	89.05 9.48 -7.61 N	85.39 7.89 -21.30 N	84.51 6.65 -26.98 N	84.94 7.08 -22.97 N	85.32 7.05 -22.71 N	85.46 7.61 -13.40 N	91.78 6.76 -30.64 N	86.08 8.26 -0.44 N	92.30 8.47 -5.68 N	85.46 8.12 -5.21 N	82.88 7.54 -13.44 N	83.77 8.29 -7.54 N	82.66 5.32 -31.14 N	83.19 5.17 -26.07 N
HOLTSVILLE_IC_8 23697	21.50 0.99 -9.61 N	12.37 0.99 0.00 N	26.68 2.10 0.00 N	43.60 3.30 0.00 N	41.00 3.39 0.00 N	87.88 6.09 -21.56 N	83.78 7.02 -16.88 N	83.71 7.75 -15.48 N	90.18 8.54 -6.69 N	94.74 9.57 -8.00 N	89.05 9.48 -7.61 N	85.39 7.89 -21.30 N	84.51 6.65 -26.98 N	84.94 7.08 -22.97 N	85.32 7.05 -22.71 N	85.46 7.61 -13.40 N	91.78 6.76 -30.64 N	86.08 8.26 -0.44 N	92.30 8.47 -5.68 N	85.46 8.12 -5.21 N	82.88 7.54 -13.44 N	83.77 8.29 -7.54 N	82.66 5.32 -31.14 N	83.19 5.17 -26.07 N
HOLTSVILLE_IC_9 23698	21.50 0.99 -9.61 N	12.37 0.99 0.00 N	26.68 2.10 0.00 N	43.60 3.30 0.00 N	41.00 3.39 0.00 N	87.88 6.09 -21.56 N	83.78 7.02 -16.88 N	83.71 7.75 -15.48 N	90.18 8.54 -6.69 N	94.74 9.57 -8.00 N	89.05 9.48 -7.61 N	85.39 7.89 -21.30 N	84.51 6.65 -26.98 N	84.94 7.08 -22.97 N	85.32 7.05 -22.71 N	85.46 7.61 -13.40 N	91.78 6.76 -30.64 N	86.08 8.26 -0.44 N	92.30 8.47 -5.68 N	85.46 8.12 -5.21 N	82.88 7.54 -13.44 N	83.77 8.29 -7.54 N	82.66 5.32 -31.14 N	83.19 5.17 -26.07 N
HQ_GEN_CEDARS 23644	11.27 0.37 0.00 N	11.73 0.35 0.00 N	25.32 0.73 0.00 N	41.58 1.28 0.00 N	38.74 1.13 0.00 N	61.86 1.63 0.00 N	57.66 -2.23 0.00 N	57.62 -2.86 0.00 N	71.06 -3.90 0.00 N	73.00 -4.17 0.00 N	68.15 -3.82 0.00 N	53.68 -2.53 0.00 N	51.63 0.75 0.00 N	55.59 0.69 0.00 N	56.38 0.83 0.00 N	65.40 0.96 0.00 N	51.75 -2.64 0.00 N	73.29 -4.09 0.00 N	73.74 -4.41 0.00 N	67.88 -4.26 0.00 N	58.34 -3.56 0.00 N	65.28 -2.66 0.00 N	47.15 0.95 0.00 N	53.30 1.35 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
HQ_GEN_CHAT DC 23651	10.92 0.02 0.00 N	11.39 0.01 0.00 N	24.61 0.03 0.00 N	40.43 0.12 0.00 N	37.66 0.05 0.00 N	60.24 0.00 0.00 N	59.32 -0.56 0.00 N	59.58 -0.90 0.00 N	73.63 -1.34 0.00 N	75.78 -1.39 0.00 N	70.68 -1.28 0.00 N	54.40 -0.88 0.00 N	50.30 -0.59 0.00 N	54.20 -0.69 0.00 N	54.91 -0.64 0.00 N	63.84 -0.61 0.00 N	53.58 -0.81 0.00 N	75.85 -1.53 0.00 N	76.43 -1.72 0.00 N	70.53 -1.60 0.00 N	60.62 -1.28 0.00 N	66.93 -1.01 0.00 N	45.86 -0.33 0.00 N	51.85 -0.10 0.00 N	
HUDSON_AVE_GT_3 23810	11.57 0.67 0.00 N	12.04 0.66 0.00 N	25.99 1.41 0.00 N	42.49 2.18 0.00 N	39.77 2.16 0.00 N	64.16 3.93 0.00 N	65.15 5.27 0.00 N	66.37 5.89 0.00 N	89.63 8.67 -5.99 N	94.81 9.65 -8.00 N	83.02 8.43 -2.62 N	62.29 6.08 0.00 N	56.01 5.13 0.00 N	60.67 5.59 -0.19 N	61.20 5.65 0.00 N	70.86 6.41 0.00 N	60.09 5.70 0.00 N	86.23 8.85 0.00 N	93.03 9.20 -5.68 N	85.90 8.55 -5.21 N	76.43 7.24 -7.29 N	75.20 7.25 0.00 N	50.38 4.19 0.00 N	55.74 3.79 0.00 N	
HUDSON_AVE_GT_4 23540	11.57 0.67 0.00 N	12.04 0.66 0.00 N	25.99 1.41 0.00 N	42.49 2.18 0.00 N	39.77 2.16 0.00 N	64.16 3.93 0.00 N	65.15 5.27 0.00 N	66.37 5.89 0.00 N	89.63 8.67 -5.99 N	94.81 9.65 -8.00 N	83.02 8.43 -2.62 N	62.29 6.08 0.00 N	56.01 5.13 0.00 N	60.67 5.59 -0.19 N	61.20 5.65 0.00 N	70.86 6.41 0.00 N	60.09 5.70 0.00 N	86.23 8.85 0.00 N	93.03 9.20 -5.68 N	85.90 8.55 -5.21 N	76.43 7.24 -7.29 N	75.20 7.25 0.00 N	50.38 4.19 0.00 N	55.74 3.79 0.00 N	
HUDSON_AVE_GT_5 23657	11.57 0.67 0.00 N	12.04 0.66 0.00 N	25.99 1.41 0.00 N	42.49 2.18 0.00 N	39.77 2.16 0.00 N	64.16 3.93 0.00 N	65.15 5.27 0.00 N	66.37 5.89 0.00 N	89.63 8.67 -5.99 N	94.81 9.65 -8.00 N	83.02 8.43 -2.62 N	62.29 6.08 0.00 N	56.01 5.13 0.00 N	60.67 5.59 -0.19 N	61.20 5.65 0.00 N	70.86 6.41 0.00 N	60.09 5.70 0.00 N	86.23 8.85 0.00 N	93.03 9.20 -5.68 N	85.90 8.55 -5.21 N	76.43 7.24 -7.29 N	75.20 7.25 0.00 N	50.38 4.19 0.00 N	55.74 3.79 0.00 N	
HUDSON_AVE_10 24168	11.55 0.65 0.00 N	12.01 0.63 0.00 N	25.94 1.35 0.00 N	42.39 2.08 0.00 N	39.69 2.07 0.00 N	64.06 3.83 0.00 N	65.01 5.13 0.00 N	66.18 5.70 0.00 N	89.47 8.52 -5.99 N	94.66 9.49 -8.00 N	82.89 8.31 -2.62 N	62.18 5.97 0.00 N	55.92 5.03 0.00 N	60.57 5.48 -0.19 N	61.11 5.56 0.00 N	70.75 6.30 0.00 N	59.98 5.59 0.00 N	86.07 8.69 0.00 N	92.87 9.04 -5.68 N	85.76 8.41 -5.21 N	76.32 7.13 -7.29 N	75.08 7.13 0.00 N	50.32 4.13 0.00 N	55.62 3.67 0.00 N	
HUNTLEY___63 23557	10.11 -0.79 0.00 N	10.59 -0.79 0.00 N	22.79 -1.80 0.00 N	37.10 -3.20 0.00 N	34.38 -3.24 0.00 N	53.73 -6.50 0.00 N	52.59 -7.29 0.00 N	53.24 -7.25 0.00 N	64.09 -11.35 -0.49 N	65.00 -12.19 -0.03 N	62.57 -9.42 -0.02 N	49.78 -6.43 0.00 N	45.14 -5.74 0.00 N	48.47 -6.45 -0.03 N	49.22 -6.33 0.00 N	56.61 -7.83 0.00 N	48.39 -6.00 0.00 N	69.02 -8.36 0.00 N	70.66 -8.36 -0.87 N	64.80 -8.14 -0.79 N	56.03 -6.99 -1.11 N	60.15 -7.80 0.00 N	41.27 -4.92 0.00 N	45.97 -5.98 0.00 N	
HUNTLEY___64 23558	10.11 -0.79 0.00 N	10.59 -0.79 0.00 N	22.79 -1.80 0.00 N	37.10 -3.20 0.00 N	34.38 -3.24 0.00 N	53.73 -6.50 0.00 N	52.59 -7.29 0.00 N	53.24 -7.25 0.00 N	64.09 -11.35 -0.49 N	65.00 -12.19 -0.03 N	62.57 -9.42 -0.02 N	49.78 -6.43 0.00 N	45.14 -5.74 0.00 N	48.47 -6.45 -0.03 N	49.22 -6.33 0.00 N	56.61 -7.83 0.00 N	48.39 -6.00 0.00 N	69.02 -8.36 0.00 N	70.66 -8.36 -0.87 N	64.80 -8.14 -0.79 N	56.03 -6.99 -1.11 N	60.15 -7.80 0.00 N	41.27 -4.92 0.00 N	45.97 -5.98 0.00 N	
HUNTLEY___65 23559	10.11 -0.79 0.00 N	10.59 -0.79 0.00 N	22.79 -1.80 0.00 N	37.10 -3.20 0.00 N	34.38 -3.24 0.00 N	53.73 -6.50 0.00 N	52.59 -7.29 0.00 N	53.24 -7.25 0.00 N	64.09 -11.35 -0.49 N	65.00 -12.19 -0.03 N	62.57 -9.42 -0.02 N	49.78 -6.43 0.00 N	45.14 -5.74 0.00 N	48.47 -6.45 -0.03 N	49.22 -6.33 0.00 N	56.61 -7.83 0.00 N	48.39 -6.00 0.00 N	69.02 -8.36 0.00 N	70.66 -8.36 -0.87 N	64.80 -8.14 -0.79 N	56.03 -6.99 -1.11 N	60.15 -7.80 0.00 N	41.27 -4.92 0.00 N	45.97 -5.98 0.00 N	
HUNTLEY___66 23560	10.11 -0.79 0.00 N	10.59 -0.79 0.00 N	22.79 -1.80 0.00 N	37.10 -3.20 0.00 N	34.38 -3.24 0.00 N	53.73 -6.50 0.00 N	52.59 -7.29 0.00 N	53.24 -7.25 0.00 N	64.09 -11.35 -0.49 N	65.00 -12.19 -0.03 N	62.57 -9.42 -0.02 N	49.78 -6.43 0.00 N	45.14 -5.74 0.00 N	48.47 -6.45 -0.03 N	49.22 -6.33 0.00 N	56.61 -7.83 0.00 N	48.39 -6.00 0.00 N	69.02 -8.36 0.00 N	70.66 -8.36 -0.87 N	64.80 -8.14 -0.79 N	56.03 -6.99 -1.11 N	60.15 -7.80 0.00 N	41.27 -4.92 0.00 N	45.97 -5.98 0.00 N	
HUNTLEY___67 23561	10.03 -0.87 0.00 N	10.49 -0.89 0.00 N	22.55 -2.04 0.00 N	36.61 -3.70 0.00 N	33.91 -3.70 0.00 N	52.95 -7.28 0.00 N	51.75 -8.13 0.00 N	52.52 -7.97 0.00 N	63.69 -11.76 -0.49 N	64.77 -12.42 -0.03 N	62.22 -9.76 -0.02 N	49.31 -6.90 0.00 N	44.74 -6.14 0.00 N	48.02 -6.90 -0.03 N	48.76 -6.79 0.00 N	56.10 -8.35 0.00 N	47.98 -6.40 0.00 N	68.42 -8.96 0.00 N	70.04 -8.97 -0.87 N	64.28 -8.66 -0.79 N	55.55 -7.46 -1.11 N	59.66 -8.29 0.00 N	40.90 -5.29 0.00 N	45.63 -6.32 0.00 N	
HUNTLEY___68 23562	10.03 -0.87 0.00 N	10.49 -0.89 0.00 N	22.55 -2.04 0.00 N	36.61 -3.70 0.00 N	33.91 -3.70 0.00 N	52.95 -7.28 0.00 N	51.75 -8.13 0.00 N	52.52 -7.97 0.00 N	63.69 -11.76 -0.49 N	64.77 -12.42 -0.03 N	62.22 -9.76 -0.02 N	49.31 -6.90 0.00 N	44.74 -6.14 0.00 N	48.02 -6.90 -0.03 N	48.76 -6.79 0.00 N	56.10 -8.35 0.00 N	47.98 -6.40 0.00 N	68.42 -8.96 0.00 N	70.04 -8.97 -0.87 N	64.28 -8.66 -0.79 N	55.55 -7.46 -1.11 N	59.66 -8.29 0.00 N	40.90 -5.29 0.00 N	45.63 -6.32 0.00 N	
INDECK___CORINTH 23802	10.99 0.09 0.00 N	11.46 0.07 0.00 N	24.72 0.14 0.00 N	40.59 0.29 0.00 N	38.04 0.42 0.00 N	61.47 1.24 0.00 N	62.24 2.36 0.00 N	62.83 2.34 0.00 N	87.56 4.69 -7.90 N	92.75 5.02 -10.57 N	80.59 5.17 -3.46 N	60.26 4.05 0.00 N	52.77 1.89 0.00 N	57.09 1.95 -0.25 N	57.17 1.62 0.00 N	66.30 1.86 0.00 N	56.36 1.98 0.00 N	81.07 3.69 0.00 N	89.75 4.11 -7.49 N	82.52 3.52 -6.87 N	74.17 2.66 -9.61 N	70.09 2.14 0.00 N	47.07 0.88 0.00 N	53.04 1.09 0.00 N	
INDECK___ILION 23567	11.12 0.22 0.00 N	11.60 0.23 0.00 N	25.08 0.50 0.00 N	41.10 0.80 0.00 N	38.45 0.83 0.00 N	61.76 1.53 0.00 N	61.89 2.00 0.00 N	62.95 2.47 0.00 N	77.62 2.80 0.15 N	79.83 2.86 0.19 N	74.66 2.76 0.06 N	58.22 2.01 0.00 N	52.55 1.67 0.00 N	56.71 1.82 0.00 N	57.37 1.82 0.00 N	66.49 2.05 0.00 N	56.27 1.88 0.00 N	80.53 3.15 0.00 N	81.24 3.22 0.14 N	74.98 2.96 0.12 N	64.21 2.49 0.17 N	70.34 2.39 0.00 N	47.50 1.31 0.00 N	53.27 1.32 0.00 N	
INDECK___OLEAN	10.28	10.80	23.32	37.60	34.62	54.67	55.38	57.09	71.29	72.80	67.95	52.73	47.47	51.08	52.02	59.81	51.07	73.74	75.36	69.46	59.80	63.55	43.08	47.99	

23982	-0.62 0.00 N	-0.58 0.00 N	-1.27 0.00 N	-2.71 0.00 N	-2.99 0.00 N	-5.56 0.00 N	-4.50 0.00 N	-3.40 0.00 N	-4.37 0.00 N	-4.78 0.00 N	-4.16 0.00 N	-3.48 0.00 N	-3.41 0.00 N	-3.85 0.00 N	-3.52 0.00 N	-4.64 0.00 N	-3.32 0.00 N	-3.64 0.00 N	-3.80 0.00 N	-3.61 0.00 N	-3.39 0.00 N	-4.40 0.00 N	-3.11 0.00 N	-3.95 0.00 N
INDECK____OSWEGO 23783	10.64 -0.26 0.00 N	11.11 -0.28 0.00 N	23.97 -0.62 0.00 N	39.24 -1.07 0.00 N	36.65 -0.96 0.00 N	58.64 -1.60 0.00 N	58.38 -1.50 0.00 N	59.28 -1.21 0.00 N	73.20 -2.20 0.00 N	75.27 -2.47 0.00 N	70.27 -1.88 0.00 N	54.95 -1.26 0.00 N	49.67 -1.21 0.00 N	53.57 -1.34 0.00 N	54.22 -1.33 0.00 N	62.81 -1.63 0.00 N	53.22 -1.17 0.00 N	75.96 -1.42 0.00 N	77.09 -1.47 0.00 N	71.10 -1.42 0.00 N	61.18 -1.24 0.00 N	66.52 -1.43 0.00 N	45.14 -1.05 0.00 N	50.55 -1.40 0.00 N
INDECK____YERKES 23781	10.11 -0.79 0.00 N	10.59 -0.79 0.00 N	22.79 -1.80 0.00 N	37.10 -3.20 0.00 N	34.38 -3.24 0.00 N	53.73 -6.50 0.00 N	52.59 -7.29 0.00 N	53.24 -7.25 0.00 N	64.09 -11.35 0.00 N	65.00 -12.19 0.00 N	62.57 -9.42 0.00 N	49.78 -6.43 0.00 N	45.14 -5.74 0.00 N	48.47 -6.45 0.00 N	49.22 -6.33 0.00 N	56.61 -7.83 0.00 N	48.39 -6.00 0.00 N	69.02 -8.36 0.00 N	70.66 -8.36 0.00 N	64.80 -8.14 0.00 N	56.03 -6.99 0.00 N	60.15 -7.80 0.00 N	41.27 -4.92 0.00 N	45.97 -5.98 0.00 N
INDIAN POINT_GT_1 24139	11.46 0.56 0.00 N	11.93 0.56 0.00 N	25.77 1.19 0.00 N	42.13 1.83 0.00 N	39.43 1.82 0.00 N	63.57 3.34 0.00 N	64.46 4.58 0.00 N	65.12 4.63 0.00 N	88.21 7.30 0.00 N	93.29 8.18 0.00 N	81.72 7.15 0.00 N	61.35 5.14 0.00 N	55.17 4.29 0.00 N	59.71 4.63 0.00 N	60.19 4.64 0.00 N	69.69 5.24 0.00 N	59.11 4.72 0.00 N	84.76 7.38 0.00 N	91.56 7.78 0.00 N	84.64 7.33 0.00 N	75.36 6.23 0.00 N	74.16 6.21 0.00 N	49.73 3.54 0.00 N	55.18 3.23 0.00 N
INDIAN POINT_GT_2 23659	11.46 0.56 0.00 N	11.93 0.56 0.00 N	25.77 1.19 0.00 N	42.13 1.83 0.00 N	39.43 1.82 0.00 N	63.57 3.34 0.00 N	64.46 4.58 0.00 N	65.12 4.63 0.00 N	88.21 7.30 0.00 N	93.29 8.18 0.00 N	81.72 7.15 0.00 N	61.35 5.14 0.00 N	55.17 4.29 0.00 N	59.71 4.63 0.00 N	60.19 4.64 0.00 N	69.69 5.24 0.00 N	59.11 4.72 0.00 N	84.76 7.38 0.00 N	91.56 7.78 0.00 N	84.64 7.33 0.00 N	75.36 6.23 0.00 N	74.16 6.21 0.00 N	49.73 3.54 0.00 N	55.18 3.23 0.00 N
INDIAN POINT_GT_3 24019	11.46 0.56 0.00 N	11.93 0.56 0.00 N	25.77 1.19 0.00 N	42.13 1.83 0.00 N	39.43 1.82 0.00 N	63.57 3.34 0.00 N	64.46 4.58 0.00 N	65.12 4.63 0.00 N	88.21 7.30 0.00 N	93.29 8.18 0.00 N	81.72 7.15 0.00 N	61.35 5.14 0.00 N	55.17 4.29 0.00 N	59.71 4.63 0.00 N	60.19 4.64 0.00 N	69.69 5.24 0.00 N	59.11 4.72 0.00 N	84.76 7.38 0.00 N	91.56 7.78 0.00 N	84.64 7.33 0.00 N	75.36 6.23 0.00 N	74.16 6.21 0.00 N	49.73 3.54 0.00 N	55.18 3.23 0.00 N
INDIAN POINT____2 23530	11.42 0.53 0.00 N	11.90 0.52 0.00 N	25.70 1.12 0.00 N	42.03 1.73 0.00 N	39.34 1.72 0.00 N	63.39 3.16 0.00 N	64.22 4.34 0.00 N	65.32 4.83 0.00 N	87.89 7.05 0.00 N	92.81 7.79 0.00 N	81.46 6.92 0.00 N	61.19 4.99 0.00 N	55.03 4.15 0.00 N	59.53 4.46 0.00 N	60.01 4.46 0.00 N	69.47 5.02 0.00 N	58.93 4.55 0.00 N	84.49 7.11 0.00 N	91.24 7.51 0.00 N	84.36 7.11 0.00 N	75.10 6.05 0.00 N	73.98 6.03 0.00 N	49.60 3.41 0.00 N	55.03 3.08 0.00 N
INDIAN POINT____3 23531	11.42 0.52 0.00 N	11.89 0.51 0.00 N	25.69 1.11 0.00 N	42.01 1.70 0.00 N	39.31 1.70 0.00 N	63.35 3.12 0.00 N	64.18 4.30 0.00 N	65.34 4.85 0.00 N	87.90 6.98 0.00 N	92.82 7.72 0.00 N	81.40 6.84 0.00 N	61.12 4.91 0.00 N	54.98 4.10 0.00 N	59.50 4.42 0.00 N	59.97 4.42 0.00 N	69.43 4.99 0.00 N	58.88 4.49 0.00 N	84.41 7.02 0.00 N	91.22 7.43 0.00 N	84.34 7.03 0.00 N	75.11 5.98 0.00 N	73.89 5.94 0.00 N	49.55 3.37 0.00 N	54.98 3.03 0.00 N
IP CORINTH____1 23988	11.09 0.19 0.00 N	11.55 0.17 0.00 N	24.93 0.34 0.00 N	40.92 0.62 0.00 N	38.34 0.73 0.00 N	61.96 1.73 0.00 N	62.74 2.86 0.00 N	63.35 2.86 0.00 N	88.30 5.43 0.00 N	93.45 5.71 0.00 N	80.91 5.48 0.00 N	60.35 4.14 0.00 N	53.11 2.23 0.00 N	57.55 2.41 0.00 N	57.65 2.10 0.00 N	66.87 2.42 0.00 N	56.84 2.46 0.00 N	81.76 4.38 0.00 N	90.44 4.80 0.00 N	83.17 4.17 0.00 N	74.71 3.21 0.00 N	70.66 2.71 0.00 N	47.48 1.29 0.00 N	53.50 1.55 0.00 N
IP____TICONDEROGA 23804	11.77 0.87 0.00 N	12.28 0.89 0.00 N	26.48 1.89 0.00 N	43.36 3.06 0.00 N	40.52 2.91 0.00 N	65.33 5.10 0.00 N	66.01 6.13 0.00 N	66.54 6.05 0.00 N	91.64 9.00 0.00 N	96.92 9.49 0.00 N	83.66 8.34 0.00 N	62.32 6.11 0.00 N	55.62 4.74 0.00 N	60.73 5.59 0.00 N	60.78 5.23 0.00 N	70.44 6.00 0.00 N	59.87 5.49 0.00 N	86.03 8.64 0.00 N	94.85 9.44 0.00 N	87.11 8.31 0.00 N	77.82 6.60 0.00 N	74.34 6.39 0.00 N	49.96 3.76 0.00 N	56.33 4.38 0.00 N
JARVIS____ 23743	10.93 0.03 0.00 N	11.41 0.03 0.00 N	24.66 0.07 0.00 N	40.43 0.12 0.00 N	37.72 0.11 0.00 N	60.47 0.24 0.00 N	60.24 0.36 0.00 N	60.97 0.48 0.00 N	75.43 0.60 0.00 N	77.59 0.62 0.00 N	72.48 0.58 0.00 N	56.64 0.43 0.00 N	51.19 0.31 0.00 N	55.23 0.34 0.00 N	55.88 0.33 0.00 N	64.84 0.39 0.00 N	54.77 0.39 0.00 N	78.04 0.66 0.00 N	78.72 0.70 0.00 N	72.67 0.65 0.00 N	62.23 0.51 0.00 N	68.42 0.47 0.00 N	46.42 0.23 0.00 N	52.15 0.20 0.00 N
JENNISON____1 23625	10.94 0.04 0.00 N	11.48 0.10 0.00 N	24.79 0.21 0.00 N	40.32 0.02 0.00 N	37.69 0.07 0.00 N	60.44 0.21 0.00 N	60.76 0.88 0.00 N	62.37 1.88 0.00 N	78.81 1.83 0.00 N	81.67 1.85 0.00 N	74.59 1.76 0.00 N	57.35 1.15 0.00 N	51.68 0.80 0.00 N	55.76 0.80 0.00 N	56.49 0.94 0.00 N	65.37 0.92 0.00 N	55.51 1.13 0.00 N	79.80 2.41 0.00 N	82.44 2.36 0.00 N	76.03 2.11 0.00 N	65.92 1.55 0.00 N	69.06 1.11 0.00 N	46.56 0.37 0.00 N	51.89 -0.06 0.00 N
JENNISON____2 23626	10.93 0.03 0.00 N	11.47 0.09 0.00 N	24.77 0.18 0.00 N	40.29 -0.02 0.00 N	37.65 0.04 0.00 N	60.38 0.15 0.00 N	60.68 0.80 0.00 N	62.28 1.79 0.00 N	78.72 1.75 0.00 N	81.60 1.77 0.00 N	74.50 1.67 0.00 N	57.28 1.07 0.00 N	51.61 0.73 0.00 N	55.69 0.73 0.00 N	56.41 0.86 0.00 N	65.29 0.85 0.00 N	55.44 1.06 0.00 N	79.70 2.32 0.00 N	82.32 2.24 0.00 N	75.94 2.03 0.00 N	65.83 1.45 0.00 N	68.98 1.03 0.00 N	46.50 0.31 0.00 N	51.82 -0.12 0.00 N
KEDC PORT_JEFF_GT2 24210	21.48 0.97 -9.61 N	12.34 0.96 0.00 N	26.62 2.04 0.00 N	43.51 3.20 0.00 N	40.90 3.29 0.00 N	87.72 5.90 -21.59 N	83.54 6.77 -16.88 N	83.42 7.46 -15.48 N	89.46 7.81 -6.69 N	93.96 8.80 -8.00 N	88.51 8.94 -7.61 N	85.14 7.63 -21.30 N	84.27 6.41 -26.98 N	84.63 6.77 -22.97 N	84.99 6.73 -22.71 N	85.08 7.23 -13.40 N	91.46 6.43 -30.64 N	84.94 7.11 -0.44 N	91.19 7.37 -5.68 N	84.76 7.42 -5.21 N	82.55 7.21 -13.44 N	83.51 8.02 -7.54 N	82.51 5.17 -31.14 N	83.06 5.05 -26.07 N

KEDC_PORT_JEFF_GT3 24211	21.48 0.97 -9.61 N	12.34 0.96 0.00 N	26.62 2.04 0.00 N	43.51 3.20 0.00 N	40.90 3.29 0.00 N	87.72 5.90 -21.59 N	83.54 6.77 -16.88 N	83.42 7.46 -15.48 N	89.46 7.81 -6.69 N	93.96 8.80 -8.00 N	88.51 8.94 -7.61 N	85.14 7.63 -21.30 N	84.27 6.41 -26.98 N	84.63 6.77 -22.97 N	84.99 6.73 -22.71 N	85.08 7.23 -13.40 N	91.46 6.43 -30.64 N	84.94 7.11 -0.44 N	91.19 7.37 -5.68 N	84.76 7.42 -5.21 N	82.55 7.21 -13.44 N	83.51 8.02 -7.54 N	82.51 5.17 -31.14 N	83.06 5.05 -26.07 N
KEDC_GLWD_GT4 24219	21.33 0.82 -9.61 N	12.18 0.80 0.00 N	26.29 1.71 0.00 N	42.97 2.66 0.00 N	40.25 2.64 0.00 N	78.46 4.72 -13.50 N	81.21 6.00 -15.33 N	82.75 6.78 -15.48 N	90.61 8.96 -6.69 N	95.04 9.88 -8.00 N	88.63 9.06 -7.61 N	82.99 6.83 -19.96 N	83.68 5.82 -26.98 N	84.16 6.30 -22.97 N	84.60 6.34 -22.71 N	84.95 7.10 -13.40 N	91.31 6.28 -30.64 N	86.61 8.79 -0.44 N	92.90 9.07 -5.68 N	85.89 8.54 -5.21 N	83.10 7.76 -13.44 N	83.45 7.97 -7.54 N	82.07 4.74 -31.14 N	82.42 4.41 -26.07 N
KEDC_GLWD_GT5 24220	21.33 0.82 -9.61 N	12.18 0.80 0.00 N	26.29 1.71 0.00 N	42.97 2.66 0.00 N	40.25 2.64 0.00 N	78.46 4.72 -13.50 N	81.21 6.00 -15.33 N	82.75 6.78 -15.48 N	90.61 8.96 -6.69 N	95.04 9.88 -8.00 N	88.63 9.06 -7.61 N	82.99 6.83 -19.96 N	83.68 5.82 -26.98 N	84.16 6.30 -22.97 N	84.60 6.34 -22.71 N	84.95 7.10 -13.40 N	91.31 6.28 -30.64 N	86.61 8.79 -0.44 N	92.90 9.07 -5.68 N	85.89 8.54 -5.21 N	83.10 7.76 -13.44 N	83.45 7.97 -7.54 N	82.07 4.74 -31.14 N	82.42 4.41 -26.07 N
KENSICO____ 23655	11.51 0.61 0.00 N	11.99 0.60 0.00 N	25.89 1.30 0.00 N	42.31 2.01 0.00 N	39.60 1.99 0.00 N	63.83 3.60 0.00 N	64.69 4.80 0.00 N	65.84 5.35 0.00 N	88.67 7.73 -5.98 N	93.72 8.57 -7.98 N	82.14 7.57 -2.61 N	61.67 5.46 0.00 N	55.47 4.59 0.00 N	60.04 4.96 -0.19 N	60.53 4.98 0.00 N	70.09 5.64 0.00 N	59.43 5.04 0.00 N	85.20 7.82 0.00 N	92.00 8.19 -5.67 N	85.02 7.68 -5.20 N	75.70 6.52 -7.28 N	74.50 6.55 0.00 N	49.95 3.76 0.00 N	55.39 3.44 0.00 N
KIAC_JFK_GT1 23816	11.57 0.67 0.00 N	12.02 0.65 0.00 N	25.94 1.36 0.00 N	42.40 2.09 0.00 N	39.70 2.09 0.00 N	123.98 3.94 -59.80 N	82.68 5.25 -17.56 N	66.22 5.73 0.00 N	89.70 8.73 -5.99 N	94.89 9.72 -8.00 N	90.05 8.51 -9.57 N	62.36 6.15 0.00 N	63.87 5.18 -7.82 N	66.26 5.65 -5.71 N	321.80 5.72 -260.53 N	136.54 6.46 -65.63 N	153.66 5.73 -93.55 N	169.49 8.84 -83.26 N	212.51 9.24 -125.11 N	200.26 8.56 -119.56 N	189.52 7.28 -120.34 N	170.80 7.29 -95.56 N	121.20 4.31 -70.70 N	72.55 3.90 -16.70 N
KIAC_JFK_GT2 23817	11.57 0.67 0.00 N	12.02 0.65 0.00 N	25.94 1.36 0.00 N	42.40 2.09 0.00 N	39.70 2.09 0.00 N	123.98 3.94 -59.80 N	82.68 5.25 -17.56 N	66.22 5.73 0.00 N	89.70 8.73 -5.99 N	94.89 9.72 -8.00 N	90.05 8.51 -9.57 N	62.36 6.15 0.00 N	63.87 5.18 -7.82 N	66.26 5.65 -5.71 N	321.80 5.72 -260.53 N	136.54 6.46 -65.63 N	153.66 5.73 -93.55 N	169.49 8.84 -83.26 N	212.51 9.24 -125.11 N	200.26 8.56 -119.56 N	189.52 7.28 -120.34 N	170.80 7.29 -95.56 N	121.20 4.31 -70.70 N	72.55 3.90 -16.70 N
KINTIGH____ 23543	9.99 -0.91 0.00 N	10.44 -0.93 0.00 N	22.46 -2.12 0.00 N	36.63 -3.68 0.00 N	34.02 -3.59 0.00 N	53.37 -6.86 0.00 N	52.18 -7.70 0.00 N	52.97 -7.52 0.00 N	63.49 -11.78 -0.30 N	64.56 -12.35 0.26 N	62.55 -9.34 0.07 N	49.88 -6.33 0.00 N	45.40 -5.48 0.00 N	48.87 -6.05 -0.02 N	49.60 -5.95 0.00 N	57.23 -7.21 0.00 N	48.86 -5.53 0.00 N	69.49 -7.89 0.00 N	70.76 -8.12 -0.73 N	64.64 -8.17 -0.67 N	55.68 -7.16 -0.94 N	59.93 -8.02 0.00 N	41.02 -5.17 0.00 N	45.76 -6.20 0.00 N
LEDERLE____ 23769	11.55 0.65 0.00 N	12.03 0.65 0.00 N	25.98 1.39 0.00 N	42.47 2.16 0.00 N	39.73 2.12 0.00 N	64.14 3.91 0.00 N	65.13 5.25 0.00 N	66.76 6.27 0.00 N	88.56 7.82 -5.78 N	93.45 8.57 -7.72 N	82.50 8.01 -2.53 N	62.19 5.98 0.00 N	55.97 5.09 0.00 N	60.55 5.47 -0.18 N	60.98 5.43 0.00 N	70.55 6.11 0.00 N	59.87 5.48 0.00 N	86.06 8.68 0.00 N	92.63 9.03 -5.45 N	85.55 8.41 -5.01 N	75.85 6.93 -7.03 N	74.89 6.94 0.00 N	50.19 4.00 0.00 N	55.61 3.65 0.00 N
LINDEN COGEN____ 23786	11.51 0.61 0.00 N	11.97 0.59 0.00 N	25.85 1.26 0.00 N	42.25 1.94 0.00 N	39.56 1.95 0.00 N	63.84 3.60 0.00 N	64.80 4.92 0.00 N	65.98 5.49 0.00 N	89.31 8.36 -5.99 N	94.43 9.26 -8.00 N	82.61 8.03 -2.62 N	61.94 5.73 0.00 N	55.70 4.82 0.00 N	60.34 5.26 -0.19 N	60.89 5.34 0.00 N	70.49 6.04 0.00 N	59.77 5.38 0.00 N	85.87 8.49 0.00 N	92.69 8.86 -5.68 N	85.65 8.30 -5.21 N	76.20 7.01 -7.29 N	74.95 7.01 0.00 N	50.21 4.02 0.00 N	55.52 3.57 0.00 N
LIPA_MISC_IPP 23656	21.46 0.95 -9.61 N	12.34 0.96 0.00 N	26.63 2.05 0.00 N	43.53 3.22 0.00 N	40.93 3.31 0.00 N	87.84 5.98 -21.62 N	83.61 6.84 -16.89 N	83.38 7.42 -15.48 N	89.81 8.16 -6.69 N	94.35 9.18 -8.00 N	88.70 9.12 -7.61 N	85.09 7.57 -21.31 N	84.20 6.34 -26.98 N	84.65 6.78 -22.97 N	85.04 6.78 -22.71 N	85.11 7.27 -13.40 N	91.51 6.48 -30.64 N	85.88 8.06 -0.44 N	92.07 8.25 -5.68 N	85.21 7.86 -5.21 N	82.58 7.24 -13.44 N	83.41 7.92 -7.54 N	82.47 5.13 -31.14 N	83.07 5.05 -26.07 N
LITTLE FALLS____HYD 24013	11.32 0.42 0.00 N	11.82 0.44 0.00 N	25.59 1.01 0.00 N	41.90 1.59 0.00 N	39.30 1.68 0.00 N	63.32 3.09 0.00 N	63.88 4.00 0.00 N	65.21 4.73 0.00 N	80.33 5.51 0.15 N	82.69 5.71 0.19 N	77.35 5.45 0.06 N	60.18 3.97 0.00 N	54.21 3.33 0.00 N	58.50 3.60 0.00 N	59.15 3.61 0.00 N	68.48 4.03 0.00 N	58.07 3.68 0.00 N	83.49 6.11 0.00 N	84.36 6.35 0.14 N	77.83 5.81 0.12 N	66.66 4.94 0.17 N	72.69 4.74 0.00 N	48.80 2.61 0.00 N	54.60 2.65 0.00 N
LONG_LAKE_PHOENIX 24014	10.67 -0.24 0.00 N	11.13 -0.24 0.00 N	24.03 -0.56 0.00 N	39.34 -0.97 0.00 N	36.75 -0.86 0.00 N	58.78 -1.45 0.00 N	58.61 -1.27 0.00 N	59.68 -0.81 0.00 N	73.54 -1.87 -0.44 N	75.75 -2.01 -0.59 N	70.64 -1.52 -0.19 N	55.23 -0.97 0.00 N	49.92 -0.96 0.00 N	53.84 -1.07 -0.01 N	54.50 -1.05 0.00 N	63.11 -1.34 0.00 N	53.50 -0.89 0.00 N	76.45 -0.93 0.00 N	77.56 -1.01 -0.42 N	71.52 -1.00 -0.38 N	61.50 -0.94 -0.54 N	66.79 -1.16 0.00 N	45.28 -0.90 0.00 N	50.64 -1.31 0.00 N
LOVETT____3 23632	11.29 0.39 0.00 N	11.77 0.39 0.00 N	25.43 0.84 0.00 N	41.57 1.27 0.00 N	38.91 1.30 0.00 N	62.53 2.30 0.00 N	63.18 3.30 0.00 N	64.14 3.65 0.00 N	86.55 5.76 -5.81 N	91.41 6.48 -7.76 N	80.09 5.59 -2.54 N	60.11 3.90 0.00 N	54.03 3.15 0.00 N	58.41 3.33 -0.18 N	58.90 3.35 0.00 N	68.21 3.77 0.00 N	57.87 3.49 0.00 N	82.86 5.48 0.00 N	89.59 5.91 -5.52 N	82.96 5.77 -5.06 N	74.02 5.05 -7.08 N	72.88 4.93 0.00 N	48.92 2.73 0.00 N	54.24 2.29 0.00 N
LOVETT____4 23642	11.39 0.49 0.00 N	11.88 0.50 0.00 N	25.65 1.07 0.00 N	41.94 1.64 0.00 N	39.25 1.64 0.00 N	63.16 2.93 0.00 N	63.92 4.04 0.00 N	64.94 4.45 0.00 N	87.38 6.59 -5.81 N	92.26 7.33 -7.76 N	80.99 6.48 -2.54 N	60.85 4.64 0.00 N	54.73 3.84 0.00 N	59.17 4.09 -0.18 N	59.65 4.10 0.00 N	69.06 4.61 0.00 N	58.58 4.20 0.00 N	83.96 6.57 0.00 N	90.71 7.03 -5.53 N	83.93 6.73 -5.07 N	74.75 5.78 -7.08 N	73.65 5.70 0.00 N	49.42 3.23 0.00 N	54.79 2.84 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
LOVETT___5 23593	11.39 0.49 0.00 N	11.88 0.50 0.00 N	25.65 1.07 0.00 N	41.94 1.64 0.00 N	39.25 1.64 0.00 N	63.16 2.93 0.00 N	63.92 4.04 0.00 N	64.94 4.45 0.00 N	87.38 6.59 -5.81 N	92.26 7.33 -7.76 N	80.99 6.48 -2.54 N	60.85 4.64 0.00 N	54.73 3.84 0.00 N	59.17 4.09 -0.18 N	59.65 4.10 0.00 N	69.06 4.61 0.00 N	58.58 4.20 0.00 N	83.96 6.57 0.00 N	90.71 7.03 -5.53 N	83.93 6.73 -5.07 N	74.75 5.78 -7.08 N	73.65 5.70 0.00 N	49.42 3.23 0.00 N	54.79 2.84 0.00 N	
LOWER RAQUET___HYD 24057	11.02 0.11 0.00 N	11.46 0.08 0.00 N	24.74 0.15 0.00 N	40.63 0.33 0.00 N	37.88 0.27 0.00 N	60.70 0.47 0.00 N	59.50 -0.38 0.00 N	59.85 -0.64 0.00 N	72.90 -2.07 0.00 N	75.01 -2.16 0.00 N	69.96 -2.01 0.00 N	54.82 -1.39 0.00 N	50.13 -0.75 0.00 N	53.97 -0.92 0.00 N	54.71 -0.84 0.00 N	63.67 -0.77 0.00 N	52.87 -1.51 0.00 N	75.08 -2.30 0.00 N	75.48 -2.67 0.00 N	69.50 -2.64 0.00 N	59.74 -2.16 0.00 N	66.89 -1.06 0.00 N	46.09 -0.11 0.00 N	52.09 0.14 0.00 N	
LOWER___HUDSON 24059	11.15 0.25 0.00 N	11.63 0.25 0.00 N	25.13 0.55 0.00 N	41.28 0.97 0.00 N	38.69 1.07 0.00 N	62.26 2.02 0.00 N	62.70 2.82 0.00 N	63.44 2.95 0.00 N	87.57 4.94 -7.66 N	92.58 5.17 -10.24 N	79.42 4.11 -3.35 N	58.96 2.75 0.00 N	53.12 2.24 0.00 N	57.75 2.61 -0.24 N	57.94 2.39 0.00 N	67.15 2.70 0.00 N	56.95 2.56 0.00 N	81.51 4.13 0.00 N	89.85 4.45 -7.26 N	82.78 3.99 -6.65 N	74.46 3.25 -9.32 N	70.89 2.94 0.00 N	47.79 1.61 0.00 N	54.19 2.24 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	10.88 -0.02 0.00 N	11.32 -0.06 0.00 N	24.40 -0.18 0.00 N	40.03 -0.28 0.00 N	37.39 -0.22 0.00 N	59.99 -0.24 0.00 N	59.29 -0.59 0.00 N	60.00 -0.49 0.00 N	73.29 -1.68 0.00 N	75.39 -1.77 0.00 N	70.39 -1.57 0.00 N	55.07 -1.13 0.00 N	50.12 -0.76 0.00 N	53.96 -0.94 0.00 N	54.67 -0.88 0.00 N	63.56 -0.88 0.00 N	53.20 -1.19 0.00 N	75.94 -1.44 0.00 N	76.51 -1.64 0.00 N	70.46 -1.68 0.00 N	60.41 -1.49 0.00 N	67.12 -0.83 0.00 N	45.86 -0.33 0.00 N	51.62 -0.33 0.00 N	
MAPLE_RIDGE_WT_1 323574	10.85 -0.05 0.00 N	11.33 -0.05 0.00 N	24.50 -0.08 0.00 N	40.23 -0.08 0.00 N	37.54 -0.08 0.00 N	60.10 -0.13 0.00 N	59.63 -0.25 0.00 N	60.17 -0.32 0.00 N	74.25 -0.38 0.33 N	76.34 -0.39 0.44 N	71.41 -0.40 0.14 N	55.87 -0.33 0.00 N	50.55 -0.33 0.00 N	54.48 -0.40 0.01 N	55.16 -0.39 0.00 N	64.19 -0.26 0.00 N	54.14 -0.25 0.00 N	77.07 -0.32 0.00 N	77.23 -0.60 0.31 N	71.13 -0.72 0.29 N	60.70 -0.80 0.40 N	67.22 -0.73 0.00 N	45.69 -0.50 0.00 N	51.34 -0.61 0.00 N	
MG INDUSTRY___DRP 24185	11.10 0.20 0.00 N	11.58 0.20 0.00 N	25.04 0.46 0.00 N	41.07 0.76 0.00 N	38.41 0.80 0.00 N	61.63 1.40 0.00 N	61.75 1.87 0.00 N	62.70 2.21 0.00 N	85.83 3.34 -7.53 N	90.85 3.63 -10.05 N	78.16 2.90 -3.29 N	58.14 1.93 0.00 N	52.53 1.65 0.00 N	57.04 1.91 -0.23 N	57.37 1.82 0.00 N	66.47 2.02 0.00 N	56.27 1.88 0.00 N	80.36 2.98 0.00 N	88.44 3.16 -7.13 N	81.65 2.97 -6.54 N	73.57 2.52 -9.16 N	70.31 2.36 0.00 N	47.44 1.25 0.00 N	53.55 1.60 0.00 N	
MID___OSWEGATCHIE_HYD 23849	10.88 -0.02 0.00 N	11.32 -0.06 0.00 N	24.40 -0.18 0.00 N	40.03 -0.28 0.00 N	37.39 -0.22 0.00 N	59.99 -0.24 0.00 N	59.29 -0.59 0.00 N	60.00 -0.49 0.00 N	73.29 -1.68 0.00 N	75.39 -1.77 0.00 N	70.39 -1.57 0.00 N	55.07 -1.13 0.00 N	50.12 -0.76 0.00 N	53.96 -0.94 0.00 N	54.67 -0.88 0.00 N	63.56 -0.88 0.00 N	53.20 -1.19 0.00 N	75.94 -1.44 0.00 N	76.51 -1.64 0.00 N	70.46 -1.68 0.00 N	60.41 -1.49 0.00 N	67.12 -0.83 0.00 N	45.86 -0.33 0.00 N	51.62 -0.33 0.00 N	
MID___RAQUETTE_HYD 23851	11.02 0.11 0.00 N	11.46 0.08 0.00 N	24.74 0.15 0.00 N	40.63 0.33 0.00 N	37.88 0.27 0.00 N	60.70 0.47 0.00 N	59.50 -0.38 0.00 N	59.85 -0.64 0.00 N	72.90 -2.07 0.00 N	75.01 -2.16 0.00 N	69.96 -2.01 0.00 N	54.82 -1.39 0.00 N	50.13 -0.75 0.00 N	53.97 -0.92 0.00 N	54.71 -0.84 0.00 N	63.67 -0.77 0.00 N	52.87 -1.51 0.00 N	75.08 -2.30 0.00 N	75.48 -2.67 0.00 N	69.50 -2.64 0.00 N	59.74 -2.16 0.00 N	66.89 -1.06 0.00 N	46.09 -0.11 0.00 N	52.09 0.14 0.00 N	
MILLIKEN___1 23584	10.13 -0.78 0.00 N	10.88 -0.50 0.00 N	23.31 -1.28 0.00 N	37.01 -3.29 0.00 N	34.55 -3.06 0.00 N	55.12 -5.11 0.00 N	55.25 -4.63 0.00 N	56.64 -3.85 0.00 N	69.83 -6.12 -0.98 N	71.99 -6.48 -1.30 N	67.01 -5.38 -0.43 N	52.19 -4.02 0.00 N	47.10 -3.78 0.00 N	50.81 -4.12 -0.03 N	51.44 -4.11 0.00 N	59.57 -4.87 0.00 N	50.71 -3.68 0.00 N	72.98 -4.41 0.00 N	74.63 -4.46 -0.94 N	68.67 -4.33 -0.86 N	59.01 -4.10 -1.21 N	62.89 -5.06 0.00 N	42.39 -3.80 0.00 N	46.89 -5.06 0.00 N	
MILLIKEN___2 23585	10.13 -0.78 0.00 N	10.88 -0.50 0.00 N	23.31 -1.28 0.00 N	37.01 -3.29 0.00 N	34.55 -3.06 0.00 N	55.12 -5.11 0.00 N	55.25 -4.63 0.00 N	56.64 -3.85 0.00 N	69.83 -6.12 -0.98 N	71.99 -6.48 -1.30 N	67.01 -5.38 -0.43 N	52.19 -4.02 0.00 N	47.10 -3.78 0.00 N	50.81 -4.12 -0.03 N	51.44 -4.11 0.00 N	59.57 -4.87 0.00 N	50.71 -3.68 0.00 N	72.98 -4.41 0.00 N	74.63 -4.46 -0.94 N	68.67 -4.33 -0.86 N	59.01 -4.10 -1.21 N	62.89 -5.06 0.00 N	42.39 -3.80 0.00 N	46.89 -5.06 0.00 N	
MILLIKEN___DIESEL 23629	10.13 -0.78 0.00 N	10.88 -0.50 0.00 N	23.31 -1.28 0.00 N	37.01 -3.29 0.00 N	34.55 -3.06 0.00 N	55.12 -5.11 0.00 N	55.25 -4.63 0.00 N	56.64 -3.85 0.00 N	69.83 -6.12 -0.98 N	71.99 -6.48 -1.30 N	67.01 -5.38 -0.43 N	52.19 -4.02 0.00 N	47.10 -3.78 0.00 N	50.81 -4.12 -0.03 N	51.44 -4.11 0.00 N	59.57 -4.87 0.00 N	50.71 -3.68 0.00 N	72.98 -4.41 0.00 N	74.63 -4.46 -0.94 N	68.67 -4.33 -0.86 N	59.01 -4.10 -1.21 N	62.89 -5.06 0.00 N	42.39 -3.80 0.00 N	46.89 -5.06 0.00 N	
MODEL_CITY_ENERGY 24167	10.06 -0.84 0.00 N	10.51 -0.87 0.00 N	22.58 -2.01 0.00 N	36.74 -3.57 0.00 N	34.05 -3.56 0.00 N	53.11 -7.12 0.00 N	51.73 -8.15 0.00 N	52.44 -8.05 0.00 N	62.80 -12.60 -0.44 N	63.85 -13.27 0.05 N	61.79 -10.18 0.00 N	49.22 -6.99 0.00 N	44.71 -6.17 0.00 N	47.91 -7.02 -0.03 N	48.64 -6.91 0.00 N	56.10 -8.34 0.00 N	48.00 -6.39 0.00 N	68.37 -9.02 0.00 N	70.01 -8.98 -0.84 N	64.16 -8.74 -0.77 N	55.49 -7.48 -1.07 N	59.72 -8.23 0.00 N	40.99 -5.20 0.00 N	45.74 -6.21 0.00 N	
MOHAWK_PAPER___DRP 24187	11.18 0.28 0.00 N	11.66 0.28 0.00 N	25.21 0.62 0.00 N	41.41 1.10 0.00 N	38.83 1.22 0.00 N	62.47 2.24 0.00 N	62.86 2.98 0.00 N	63.79 3.30 0.00 N	87.87 5.18 -7.73 N	92.90 5.40 -10.33 N	79.57 4.22 -3.38 N	59.00 2.79 0.00 N	53.36 2.48 0.00 N	57.97 2.83 -0.24 N	58.21 2.67 0.00 N	67.48 3.03 0.00 N	57.21 2.83 0.00 N	81.85 4.47 0.00 N	90.14 4.67 -7.32 N	83.10 4.24 -6.71 N	74.78 3.49 -9.40 N	71.21 3.26 0.00 N	48.06 1.87 0.00 N	54.56 2.61 0.00 N	
MONGAUP___HYD	11.55	12.03	25.98	42.49	39.74	64.02	64.81	66.30	87.92	92.56	81.83	61.72	55.51	60.05	60.56	70.14	59.54	85.63	91.88	84.90	75.28	74.64	50.04	55.56	

23641	0.65 0.00 N	0.65 0.00 N	1.39 0.00 N	2.18 0.00 N	2.12 0.00 N	3.79 0.00 N	4.93 0.00 N	5.81 0.00 N	7.49 -5.46 N	8.10 -7.29 N	7.47 -2.39 N	5.51 0.00 N	4.63 0.00 N	4.98 -0.17 N	5.01 0.00 N	5.69 0.00 N	5.15 0.00 N	8.25 0.00 N	8.56 -5.17 N	8.02 -4.74 N	6.73 -6.65 N	6.70 0.00 N	3.85 0.00 N	3.61 0.00 N
MONTAUK____DIESEL 23721	21.75 1.24 -9.61 N	12.64 1.26 0.00 N	27.26 2.68 0.00 N	44.55 4.24 0.00 N	41.92 4.31 0.00 N	89.53 7.68 -21.62 N	85.49 8.72 -16.89 N	85.52 9.55 -15.48 N	92.65 11.00 -6.69 N	97.28 12.12 -8.00 N	91.37 11.80 -7.61 N	87.08 9.57 -21.31 N	85.99 8.12 -26.98 N	86.56 8.70 -22.97 N	87.02 8.75 -22.71 N	87.38 9.53 -13.40 N	93.52 8.49 -30.64 N	89.16 11.34 -0.44 N	95.39 11.56 -5.68 N	88.20 10.85 -5.21 N	85.00 9.66 -13.44 N	85.90 10.41 -7.54 N	84.00 6.67 -31.14 N	84.67 6.66 -26.07 N
N SALMON____HYD 24042	10.93 0.03 0.00 N	11.39 0.01 0.00 N	24.62 0.03 0.00 N	40.43 0.12 0.00 N	37.71 0.10 0.00 N	60.36 0.12 0.00 N	59.35 -0.53 0.00 N	59.44 -1.05 0.00 N	73.11 -1.86 0.00 N	75.24 -1.93 0.00 N	70.14 -1.82 0.00 N	54.97 -1.23 0.00 N	50.01 -0.87 0.00 N	53.91 -0.98 0.00 N	54.64 -0.90 0.00 N	63.57 -0.87 0.00 N	53.26 -1.12 0.00 N	75.56 -1.83 0.00 N	75.98 -2.17 0.00 N	70.01 -2.13 0.00 N	60.08 -1.81 0.00 N	66.60 -1.35 0.00 N	45.65 -0.54 0.00 N	51.75 -0.21 0.00 N
N.E._GEN_SANDY PD 24062	93.00 1.96 -51.41 N	62.43 2.00 -17.90 N	72.00 1.22 -44.81 N	65.00 1.00 -42.02 N	70.00 1.44 -40.58 N	75.00 2.08 -32.80 N	63.44 3.56 0.00 N	64.24 3.75 0.00 N	87.58 5.50 -7.11 N	92.62 5.94 -9.51 N	80.15 5.07 -3.11 N	58.63 3.34 -0.20 N	53.85 2.98 0.00 N	58.58 3.46 -0.22 N	58.84 3.30 0.00 N	68.17 3.72 0.00 N	57.77 3.39 0.00 N	82.64 5.26 0.00 N	90.56 5.66 -6.74 N	83.52 5.19 -6.19 N	74.87 4.31 -8.66 N	72.11 4.16 0.00 N	48.56 2.37 0.00 N	54.56 2.61 0.00 N
NARROWS_GT1_1 24228	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
NARROWS_GT1_2 24229	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
NARROWS_GT1_3 24230	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
NARROWS_GT1_4 24231	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
NARROWS_GT1_5 24232	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
NARROWS_GT1_6 24233	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
NARROWS_GT1_7 24234	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
NARROWS_GT1_8 24235	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
NARROWS_GT2_1 24236	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
NARROWS_GT2_2 24237	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N

NARROWS_GT2_3 24238	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
NARROWS_GT2_4 24239	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
NARROWS_GT2_5 24240	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
NARROWS_GT2_6 24241	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
NARROWS_GT2_7 24242	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
NARROWS_GT2_8 24243	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N
NEG CAPITAL___MECHNVIL 23645	11.18 0.28 0.00 N	11.65 0.27 0.00 N	25.16 0.58 0.00 N	41.34 1.03 0.00 N	38.73 1.11 0.00 N	62.42 2.19 0.00 N	63.00 3.12 0.00 N	63.78 3.30 0.00 N	88.27 5.60 -7.69 N	93.40 5.94 -10.29 N	80.11 4.78 -3.37 N	59.45 3.24 0.00 N	53.37 2.50 0.00 N	58.01 2.87 -0.24 N	58.19 2.64 0.00 N	67.46 3.02 0.00 N	57.26 2.88 0.00 N	82.11 4.72 0.00 N	90.52 5.08 -7.29 N	83.35 4.53 -6.68 N	74.91 3.65 -9.36 N	71.25 3.30 0.00 N	47.97 1.78 0.00 N	54.32 2.37 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	10.32 -0.58 0.00 N	10.78 -0.60 0.00 N	23.22 -1.36 0.00 N	37.93 -2.38 0.00 N	35.35 -2.27 0.00 N	56.07 -4.16 0.00 N	55.48 -4.41 0.00 N	56.44 -4.04 0.00 N	69.08 -6.61 -0.72 N	71.24 -6.95 -1.02 N	67.07 -5.23 -0.33 N	52.67 -3.54 0.00 N	47.76 -3.12 0.00 N	51.45 -3.47 -0.02 N	52.14 -3.41 0.00 N	60.29 -4.16 0.00 N	51.33 -3.06 0.00 N	73.26 -4.12 0.00 N	74.58 -4.23 -0.66 N	68.44 -4.30 -0.60 N	58.90 -3.84 -0.84 N	63.49 -4.46 0.00 N	43.20 -2.99 0.00 N	48.18 -3.77 0.00 N
NEG CENTRAL___DRP 24199	10.55 -0.35 0.00 N	11.05 -0.33 0.00 N	23.74 -0.84 0.00 N	38.67 -1.64 0.00 N	36.11 -1.51 0.00 N	57.67 -2.57 0.00 N	57.51 -2.37 0.00 N	58.23 -2.26 0.00 N	71.76 -4.14 -0.93 N	74.03 -4.40 -1.26 N	68.70 -3.67 -0.41 N	53.31 -2.90 0.00 N	48.21 -2.67 0.00 N	52.06 -2.87 -0.03 N	52.79 -2.75 0.00 N	61.00 -3.45 0.00 N	51.96 -2.43 0.00 N	74.52 -2.87 0.00 N	75.87 -3.14 -0.87 N	69.75 -3.18 -0.79 N	60.01 -3.00 -1.11 N	64.10 -3.85 0.00 N	43.45 -2.74 0.00 N	48.33 -3.63 0.00 N
NEG CENTRAL___INDECK 23768	10.59 -0.31 0.00 N	11.08 -0.30 0.00 N	23.86 -0.73 0.00 N	38.83 -1.48 0.00 N	36.13 -1.48 0.00 N	57.30 -2.94 0.00 N	57.15 -2.73 0.00 N	58.85 -1.64 0.00 N	72.24 -3.77 -1.04 N	74.51 -4.09 -1.43 N	69.70 -2.73 -0.47 N	54.33 -1.88 0.00 N	49.11 -1.77 0.00 N	52.87 -2.05 -0.03 N	53.66 -1.89 0.00 N	61.93 -2.52 0.00 N	52.84 -1.55 0.00 N	75.95 -1.43 0.00 N	77.51 -1.61 -0.97 N	71.23 -1.80 -0.89 N	61.33 -1.81 -1.25 N	65.45 -2.50 0.00 N	44.37 -1.82 0.00 N	49.33 -2.61 0.00 N
NEG CENTRAL___SENECA 23627	10.48 -0.42 0.00 N	10.99 -0.39 0.00 N	23.58 -1.00 0.00 N	38.29 -2.02 0.00 N	35.73 -1.88 0.00 N	57.03 -3.20 0.00 N	56.87 -3.01 0.00 N	57.87 -2.62 0.00 N	71.68 -4.23 -0.93 N	73.95 -4.48 -1.26 N	68.56 -3.81 -0.41 N	53.18 -3.02 0.00 N	48.09 -2.79 0.00 N	51.93 -3.00 -0.03 N	52.68 -2.87 0.00 N	60.85 -3.60 0.00 N	51.83 -2.56 0.00 N	74.27 -3.11 0.00 N	75.64 -3.37 -0.87 N	69.54 -3.40 -0.79 N	59.84 -3.17 -1.11 N	63.95 -4.00 0.00 N	43.38 -2.82 0.00 N	48.24 -3.70 0.00 N
NEG CENTRAL___STATE_STREET 24147	10.51 -0.40 0.00 N	11.10 -0.28 0.00 N	23.87 -0.71 0.00 N	38.56 -1.75 0.00 N	36.01 -1.60 0.00 N	57.49 -2.74 0.00 N	57.47 -2.41 0.00 N	58.79 -1.70 0.00 N	72.20 -3.49 -0.72 N	74.36 -3.78 -0.98 N	69.47 -2.81 -0.32 N	54.25 -1.95 0.00 N	49.03 -1.85 0.00 N	52.86 -2.06 -0.02 N	53.55 -2.00 0.00 N	61.98 -2.47 0.00 N	52.70 -1.69 0.00 N	75.66 -1.72 0.00 N	77.01 -1.82 -0.68 N	70.89 -1.87 -0.62 N	60.87 -1.89 -0.87 N	65.43 -2.52 0.00 N	44.24 -1.95 0.00 N	49.12 -2.82 0.00 N
NEG MILLWOOD___DRP 24198	11.56 0.67 0.00 N	12.06 0.68 0.00 N	26.06 1.48 0.00 N	42.59 2.29 0.00 N	39.83 2.22 0.00 N	64.19 3.96 0.00 N	65.85 5.97 0.00 N	70.49 10.00 0.00 N	90.18 9.08 -6.13 N	94.77 9.41 -8.19 N	82.71 8.06 -2.68 N	61.91 5.70 0.00 N	55.66 4.78 0.00 N	60.26 5.17 -0.19 N	60.75 5.20 0.00 N	70.35 5.90 0.00 N	59.69 5.30 0.00 N	85.68 8.30 0.00 N	92.68 8.71 -5.81 N	85.62 8.15 -5.33 N	76.29 6.92 -7.47 N	74.88 6.93 0.00 N	50.18 3.99 0.00 N	55.60 3.65 0.00 N
NEG NORTH_FLCN_SEA 23793	10.79 -0.11 0.00 N	11.25 -0.13 0.00 N	24.36 -0.23 0.00 N	39.99 -0.32 0.00 N	37.33 -0.28 0.00 N	59.84 -0.39 0.00 N	58.92 -0.96 0.00 N	58.85 -1.64 0.00 N	72.67 -2.30 0.00 N	74.78 -2.39 0.00 N	69.79 -2.18 0.00 N	54.64 -1.57 0.00 N	49.59 -1.29 0.00 N	53.59 -1.31 0.00 N	54.21 -1.34 0.00 N	63.00 -1.45 0.00 N	52.99 -1.39 0.00 N	75.36 -2.02 0.00 N	75.87 -2.28 0.00 N	69.83 -2.31 0.00 N	59.89 -2.01 0.00 N	65.96 -1.99 0.00 N	45.07 -1.12 0.00 N	51.09 -0.86 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_KES_CHATAGAY 23792	10.88 -0.02 0.00 N	11.34 -0.04 0.00 N	24.52 -0.07 0.00 N	40.26 -0.04 0.00 N	37.55 -0.07 0.00 N	60.11 -0.12 0.00 N	59.09 -0.79 0.00 N	59.12 -1.36 0.00 N	72.96 -2.01 0.00 N	75.08 -2.08 0.00 N	70.05 -1.92 0.00 N	54.85 -1.36 0.00 N	49.85 -1.03 0.00 N	53.80 -1.10 0.00 N	54.48 -1.07 0.00 N	63.40 -1.05 0.00 N	53.22 -1.17 0.00 N	75.45 -1.93 0.00 N	75.92 -2.23 0.00 N	69.94 -2.20 0.00 N	60.05 -1.84 0.00 N	66.31 -1.64 0.00 N	45.41 -0.78 0.00 N	51.42 -0.53 0.00 N	
NEG NORTH___ALICE_FALLS 23915	10.89 -0.01 0.00 N	11.34 -0.04 0.00 N	24.56 -0.02 0.00 N	40.31 0.01 0.00 N	37.63 0.01 0.00 N	60.28 0.05 0.00 N	59.41 -0.48 0.00 N	59.43 -1.06 0.00 N	73.21 -1.76 0.00 N	75.32 -1.85 0.00 N	70.34 -1.62 0.00 N	55.10 -1.11 0.00 N	50.01 -0.87 0.00 N	54.02 -0.87 0.00 N	54.66 -0.89 0.00 N	63.54 -0.91 0.00 N	53.43 -0.95 0.00 N	75.99 -1.39 0.00 N	76.48 -1.67 0.00 N	70.40 -1.74 0.00 N	60.38 -1.52 0.00 N	66.51 -1.44 0.00 N	45.45 -0.74 0.00 N	51.54 -0.41 0.00 N	
NEG NORTH___LWR_SARANAC 23913	10.89 -0.01 0.00 N	11.34 -0.04 0.00 N	24.56 -0.02 0.00 N	40.31 0.01 0.00 N	37.63 0.01 0.00 N	60.28 0.05 0.00 N	59.41 -0.48 0.00 N	59.43 -1.06 0.00 N	73.21 -1.76 0.00 N	75.32 -1.85 0.00 N	70.34 -1.62 0.00 N	55.10 -1.11 0.00 N	50.01 -0.87 0.00 N	54.02 -0.87 0.00 N	54.66 -0.89 0.00 N	63.54 -0.91 0.00 N	53.43 -0.95 0.00 N	75.99 -1.39 0.00 N	76.48 -1.67 0.00 N	70.40 -1.74 0.00 N	60.38 -1.52 0.00 N	66.51 -1.44 0.00 N	45.45 -0.74 0.00 N	51.54 -0.41 0.00 N	
NEG NORTH___PLATTSBURG 23628	10.89 -0.01 0.00 N	11.34 -0.04 0.00 N	24.56 -0.02 0.00 N	40.31 0.01 0.00 N	37.63 0.01 0.00 N	60.28 0.05 0.00 N	59.41 -0.48 0.00 N	59.43 -1.06 0.00 N	73.21 -1.76 0.00 N	75.32 -1.85 0.00 N	70.34 -1.62 0.00 N	55.10 -1.11 0.00 N	50.01 -0.87 0.00 N	54.02 -0.87 0.00 N	54.66 -0.89 0.00 N	63.54 -0.91 0.00 N	53.43 -0.95 0.00 N	75.99 -1.39 0.00 N	76.48 -1.67 0.00 N	70.40 -1.74 0.00 N	60.38 -1.52 0.00 N	66.51 -1.44 0.00 N	45.45 -0.74 0.00 N	51.54 -0.41 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	10.04 -0.86 0.00 N	10.50 -0.88 0.00 N	22.56 -2.03 0.00 N	36.69 -3.61 0.00 N	34.01 -3.61 0.00 N	53.07 -7.16 0.00 N	51.82 -8.06 0.00 N	52.51 -7.98 0.00 N	63.09 -12.32 -0.43 N	64.15 -12.96 0.06 N	61.93 -10.03 0.00 N	49.29 -6.92 0.00 N	44.75 -6.13 0.00 N	48.00 -6.92 -0.03 N	48.71 -6.84 0.00 N	56.13 -8.32 0.00 N	47.99 -6.39 0.00 N	68.41 -8.98 0.00 N	70.05 -8.93 -0.84 N	64.19 -8.72 -0.77 N	55.54 -7.43 -1.07 N	59.75 -8.20 0.00 N	40.99 -5.20 0.00 N	45.71 -6.24 0.00 N	
NEG WEST___LANCASTR 23811	9.97 -0.93 0.00 N	10.46 -0.91 0.00 N	22.58 -2.01 0.00 N	36.43 -3.88 0.00 N	33.50 -4.12 0.00 N	52.77 -7.46 0.00 N	53.24 -6.64 0.00 N	54.41 -6.07 0.00 N	67.93 -7.74 -0.70 N	69.47 -8.10 -0.41 N	65.14 -6.97 -0.14 N	50.55 -5.65 0.00 N	45.59 -5.29 0.00 N	49.04 -5.89 -0.03 N	49.95 -5.59 0.00 N	57.44 -7.01 0.00 N	49.02 -5.37 0.00 N	70.46 -6.92 0.00 N	72.12 -7.04 -1.01 N	66.50 -6.57 -0.93 N	57.32 -5.88 -1.30 N	60.98 -6.97 0.00 N	41.46 -4.73 0.00 N	46.26 -5.69 0.00 N	
NEG_PENN_ALLEGHNY 23528	10.71 -0.19 0.00 N	11.25 -0.13 0.00 N	24.33 -0.26 0.00 N	39.71 -0.60 0.00 N	37.13 -0.48 0.00 N	59.45 -0.78 0.00 N	59.62 -0.26 0.00 N	60.65 0.16 0.00 N	77.17 0.26 -1.93 N	80.00 0.31 -2.53 N	73.04 0.25 -0.83 N	56.28 0.07 0.00 N	50.92 0.04 0.00 N	54.95 -0.01 -0.06 N	55.71 0.16 0.00 N	64.17 -0.28 0.00 N	54.27 -0.11 0.00 N	77.75 0.37 0.00 N	80.31 0.29 -1.87 N	74.23 0.37 -1.71 N	64.41 0.11 -2.40 N	67.58 -0.37 0.00 N	45.70 -0.49 0.00 N	51.06 -0.89 0.00 N	
NEG___GEN_MONROE 24207	10.44 -0.46 0.00 N	10.91 -0.48 0.00 N	23.48 -1.10 0.00 N	38.30 -2.01 0.00 N	35.61 -2.00 0.00 N	56.28 -3.95 0.00 N	55.67 -4.21 0.00 N	56.83 -3.65 0.00 N	69.19 -6.58 -0.80 N	71.43 -6.87 -1.14 N	67.44 -4.89 -0.37 N	53.01 -3.20 0.00 N	48.07 -2.81 0.00 N	51.71 -3.22 -0.02 N	52.45 -3.10 0.00 N	60.57 -3.87 0.00 N	51.72 -2.66 0.00 N	73.96 -3.42 0.00 N	75.35 -3.50 -0.71 N	69.05 -3.74 -0.65 N	59.44 -3.37 -0.91 N	63.94 -4.00 0.00 N	43.52 -2.67 0.00 N	48.43 -3.52 0.00 N	
NEPA___ENERGY 23901	9.69 -1.21 0.00 N	10.24 -1.14 0.00 N	22.21 -2.37 0.00 N	35.66 -4.65 0.00 N	32.62 -4.99 0.00 N	51.77 -8.46 0.00 N	53.52 -6.36 0.00 N	54.70 -5.78 0.00 N	71.14 -4.72 -0.90 N	73.22 -4.71 -0.76 N	66.34 -5.88 -0.26 N	50.41 -5.80 0.00 N	45.21 -5.67 0.00 N	48.71 -6.22 -0.04 N	49.76 -5.79 0.00 N	57.22 -7.23 0.00 N	48.73 -5.65 0.00 N	70.35 -7.04 0.00 N	72.00 -7.28 -1.14 N	66.74 -6.45 -1.04 N	57.45 -5.91 -1.46 N	60.61 -7.34 0.00 N	41.02 -5.18 0.00 N	45.84 -6.11 0.00 N	
NEVERSINK___HYD 23608	11.43 0.53 0.00 N	11.91 0.54 0.00 N	25.74 1.16 0.00 N	42.09 1.79 0.00 N	39.33 1.72 0.00 N	63.27 3.04 0.00 N	63.81 3.93 0.00 N	65.27 4.78 0.00 N	85.71 5.86 -4.88 N	90.00 6.33 -6.51 N	80.04 5.94 -2.13 N	60.65 4.44 0.00 N	54.60 3.72 0.00 N	59.04 3.99 -0.15 N	59.58 4.04 0.00 N	69.01 4.57 0.00 N	58.52 4.13 0.00 N	84.00 6.61 0.00 N	89.58 6.82 -4.61 N	82.77 6.39 -4.24 N	73.23 5.39 -5.94 N	73.35 5.40 0.00 N	49.27 3.08 0.00 N	54.79 2.84 0.00 N	
NEWTON___FALLS_HYD 23847	10.88 -0.02 0.00 N	11.32 -0.06 0.00 N	24.40 -0.18 0.00 N	40.03 -0.28 0.00 N	37.39 -0.22 0.00 N	59.99 -0.24 0.00 N	59.29 -0.59 0.00 N	60.00 -0.49 0.00 N	73.29 -1.68 0.00 N	75.39 -1.77 0.00 N	70.39 -1.57 0.00 N	55.07 -1.13 0.00 N	50.12 -0.76 0.00 N	53.96 -0.94 0.00 N	54.67 -0.88 0.00 N	63.56 -0.88 0.00 N	53.20 -1.19 0.00 N	75.94 -1.44 0.00 N	76.51 -1.64 0.00 N	70.46 -1.68 0.00 N	60.41 -1.49 0.00 N	67.12 -0.83 0.00 N	45.86 -0.33 0.00 N	51.62 -0.33 0.00 N	
NIAGARA___ 23760	10.01 -0.89 0.00 N	10.45 -0.93 0.00 N	22.46 -2.13 0.00 N	36.57 -3.73 0.00 N	33.91 -3.70 0.00 N	52.82 -7.41 0.00 N	51.30 -8.58 0.00 N	51.94 -8.54 0.00 N	62.19 -13.19 -0.41 N	63.27 -13.81 0.08 N	61.28 -10.67 0.01 N	48.87 -7.34 0.00 N	44.43 -6.46 0.00 N	47.66 -7.26 -0.03 N	48.35 -7.20 0.00 N	55.69 -8.76 0.00 N	47.64 -6.75 0.00 N	67.77 -9.61 0.00 N	69.36 -9.61 -0.82 N	63.60 -9.29 -0.75 N	54.99 -7.95 -1.05 N	59.25 -8.70 0.00 N	40.72 -5.47 0.00 N	45.46 -6.49 0.00 N	
NINE_MILE_1 23575	10.55 -0.35 0.00 N	11.01 -0.36 0.00 N	23.78 -0.80 0.00 N	38.94 -1.36 0.00 N	36.36 -1.26 0.00 N	58.11 -2.13 0.00 N	57.73 -2.14 0.00 N	58.48 -2.01 0.00 N	72.37 -2.96 -0.37 N	74.49 -3.16 -0.49 N	69.44 -2.68 -0.16 N	54.29 -1.92 0.00 N	49.13 -1.75 0.00 N	52.99 -1.92 -0.01 N	53.62 -1.93 0.00 N	62.13 -2.32 0.00 N	52.60 -1.79 0.00 N	74.91 -2.48 0.00 N	75.98 -2.51 -0.35 N	70.09 -2.36 -0.32 N	60.29 -2.05 -0.44 N	65.65 -2.30 0.00 N	44.64 -1.55 0.00 N	50.04 -1.91 0.00 N	
NINE_MILE_2	10.55	11.02	23.78	38.94	36.37	58.11	57.74	58.48	72.37	74.49	69.44	54.29	49.13	52.99	53.63	62.13	52.60	74.92	75.99	70.10	60.30	65.66	44.64	50.09	

23744	-0.35 0.00 N	-0.36 0.00 N	-0.80 0.00 N	-1.36 0.00 N	-1.24 0.00 N	-2.13 0.00 N	-2.14 0.00 N	-2.00 0.00 N	-2.96 -0.37 N	-3.16 -0.49 N	-2.68 -0.16 N	-1.92 0.00 N	-1.75 0.00 N	-1.92 -0.01 N	-1.92 0.00 N	-2.31 0.00 N	-1.79 0.00 N	-2.46 0.00 N	-2.51 -0.35 N	-2.35 -0.32 N	-2.04 -0.44 N	-2.29 0.00 N	-1.55 0.00 N	-1.86 0.00 N
NM_CAPITAL___DRP 24208	11.09 0.19 0.00 N	11.56 0.18 0.00 N	25.01 0.43 0.00 N	41.13 0.83 0.00 N	38.59 0.98 0.00 N	62.06 1.83 0.00 N	62.39 2.51 0.00 N	63.29 2.80 0.00 N	87.06 4.43 -7.66 N	91.96 4.55 -10.24 N	78.80 3.48 -3.35 N	58.45 2.24 0.00 N	52.94 2.06 0.00 N	57.52 2.38 -0.24 N	57.74 2.19 0.00 N	66.91 2.47 0.00 N	56.72 2.33 0.00 N	81.04 3.65 0.00 N	89.24 3.83 -7.26 N	82.28 3.48 -6.65 N	74.10 2.90 -9.31 N	70.58 2.63 0.00 N	47.70 1.51 0.00 N	54.37 2.42 0.00 N
NM_CENTRAL___DRP 24181	10.69 -0.21 0.00 N	11.18 -0.20 0.00 N	24.11 -0.47 0.00 N	39.43 -0.87 0.00 N	36.83 -0.78 0.00 N	58.88 -1.35 0.00 N	58.71 -1.17 0.00 N	59.62 -0.86 0.00 N	73.75 -1.68 -0.47 N	75.86 -1.93 -0.62 N	70.80 -1.37 -0.20 N	55.33 -0.88 0.00 N	50.02 -0.86 0.00 N	53.93 -0.98 -0.01 N	54.60 -0.94 0.00 N	63.23 -1.22 0.00 N	53.59 -0.80 0.00 N	76.57 -0.81 0.00 N	77.76 -0.82 -0.43 N	71.69 -0.85 -0.39 N	61.59 -0.86 -0.55 N	66.78 -1.17 0.00 N	45.31 -0.88 0.00 N	50.64 -1.31 0.00 N
NM_FRONTIER___DRP 24179	10.09 -0.80 0.00 N	10.54 -0.84 0.00 N	22.63 -1.95 0.00 N	36.85 -3.45 0.00 N	34.17 -3.44 0.00 N	53.23 -7.00 0.00 N	51.68 -8.20 0.00 N	52.40 -8.09 0.00 N	62.54 -12.87 -0.44 N	63.47 -13.66 0.04 N	61.70 -10.27 0.00 N	49.29 -6.92 0.00 N	44.81 -6.07 0.00 N	48.07 -6.85 -0.03 N	48.76 -6.79 0.00 N	56.14 -8.31 0.00 N	48.04 -6.35 0.00 N	68.38 -9.00 0.00 N	70.00 -8.98 -0.84 N	64.16 -8.74 -0.77 N	55.49 -7.48 -1.07 N	59.74 -8.21 0.00 N	41.05 -5.14 0.00 N	45.77 -6.18 0.00 N
NM_ST_REGIS___HYD 24053	11.02 0.11 0.00 N	11.47 0.09 0.00 N	24.76 0.18 0.00 N	40.67 0.37 0.00 N	37.92 0.31 0.00 N	60.75 0.52 0.00 N	59.59 -0.29 0.00 N	59.88 -0.61 0.00 N	73.06 -1.91 0.00 N	75.16 -2.01 0.00 N	70.09 -1.87 0.00 N	54.92 -1.28 0.00 N	50.17 -0.71 0.00 N	54.04 -0.86 0.00 N	54.78 -0.76 0.00 N	63.78 -0.67 0.00 N	53.04 -1.35 0.00 N	75.34 -2.04 0.00 N	75.73 -2.42 0.00 N	69.74 -2.40 0.00 N	59.93 -1.97 0.00 N	66.94 -1.01 0.00 N	46.07 -0.12 0.00 N	52.14 0.19 0.00 N
NORTHPORT___1 23551	21.38 0.87 -9.61 N	12.23 0.85 0.00 N	26.37 1.78 0.00 N	43.11 2.80 0.00 N	40.53 2.92 0.00 N	87.23 5.27 -21.73 N	83.02 6.23 -16.91 N	82.90 6.93 -15.48 N	89.42 7.77 -6.69 N	93.89 8.72 -8.00 N	88.17 8.60 -7.61 N	84.65 7.12 -21.33 N	83.88 6.02 -26.98 N	84.29 6.43 -22.97 N	84.66 6.40 -22.71 N	84.78 6.94 -13.40 N	91.19 6.17 -30.64 N	85.52 7.70 -0.44 N	91.74 7.91 -5.68 N	84.83 7.48 -5.21 N	82.24 6.90 -13.44 N	83.05 7.56 -7.54 N	82.11 4.78 -31.14 N	82.53 4.52 -26.07 N
NORTHPORT___2 23552	21.38 0.87 -9.61 N	12.23 0.85 0.00 N	26.37 1.78 0.00 N	43.11 2.80 0.00 N	40.53 2.92 0.00 N	87.23 5.27 -21.73 N	83.02 6.23 -16.91 N	82.90 6.93 -15.48 N	89.42 7.77 -6.69 N	93.89 8.72 -8.00 N	88.17 8.60 -7.61 N	84.65 7.12 -21.33 N	83.88 6.02 -26.98 N	84.29 6.43 -22.97 N	84.66 6.40 -22.71 N	84.78 6.94 -13.40 N	91.19 6.17 -30.64 N	85.52 7.70 -0.44 N	91.74 7.91 -5.68 N	84.83 7.48 -5.21 N	82.24 6.90 -13.44 N	83.05 7.56 -7.54 N	82.11 4.78 -31.14 N	82.53 4.52 -26.07 N
NORTHPORT___3 23553	21.31 0.79 -9.61 N	12.15 0.77 0.00 N	26.22 1.64 0.00 N	42.86 2.55 0.00 N	40.26 2.65 0.00 N	86.72 4.81 -21.68 N	82.61 5.82 -16.90 N	82.55 6.58 -15.48 N	88.13 6.49 -6.68 N	92.49 7.33 -8.00 N	87.41 7.84 -7.61 N	84.28 6.76 -21.32 N	83.56 5.70 -26.98 N	83.95 6.09 -22.97 N	84.33 6.07 -22.71 N	84.42 6.58 -13.40 N	90.91 5.89 -30.64 N	85.18 7.36 -0.44 N	91.32 7.49 -5.68 N	84.44 7.09 -5.21 N	81.92 6.58 -13.44 N	82.66 7.17 -7.54 N	81.82 4.48 -31.14 N	82.14 4.13 -26.07 N
NORTHPORT___4 23650	21.31 0.79 -9.61 N	12.15 0.77 0.00 N	26.22 1.64 0.00 N	42.86 2.55 0.00 N	40.26 2.65 0.00 N	86.72 4.81 -21.68 N	82.61 5.82 -16.90 N	82.55 6.58 -15.48 N	88.13 6.49 -6.68 N	92.49 7.33 -8.00 N	87.41 7.84 -7.61 N	84.28 6.76 -21.32 N	83.56 5.70 -26.98 N	83.95 6.09 -22.97 N	84.33 6.07 -22.71 N	84.42 6.58 -13.40 N	90.91 5.89 -30.64 N	85.18 7.36 -0.44 N	91.32 7.49 -5.68 N	84.44 7.09 -5.21 N	81.92 6.58 -13.44 N	82.66 7.17 -7.54 N	81.82 4.48 -31.14 N	82.14 4.13 -26.07 N
NORTHPORT___IC 23718	21.38 0.87 -9.61 N	12.23 0.85 0.00 N	26.37 1.78 0.00 N	43.11 2.80 0.00 N	40.53 2.92 0.00 N	87.23 5.27 -21.73 N	83.02 6.23 -16.91 N	82.90 6.93 -15.48 N	89.42 7.77 -6.69 N	93.89 8.72 -8.00 N	88.17 8.60 -7.61 N	84.65 7.12 -21.33 N	83.88 6.02 -26.98 N	84.29 6.43 -22.97 N	84.66 6.40 -22.71 N	84.78 6.94 -13.40 N	91.19 6.17 -30.64 N	85.52 7.70 -0.44 N	91.74 7.91 -5.68 N	84.83 7.48 -5.21 N	82.24 6.90 -13.44 N	83.05 7.56 -7.54 N	82.11 4.78 -31.14 N	82.53 4.52 -26.07 N
NPX_GEN_CSC 323557	21.44 0.93 -9.61 N	12.33 0.95 0.00 N	26.62 2.04 0.00 N	43.51 3.21 0.00 N	40.92 3.31 0.00 N	87.80 5.95 -21.62 N	83.46 6.69 -16.89 N	83.12 7.15 -15.48 N	89.51 7.86 -6.69 N	93.96 8.80 -8.00 N	88.39 8.82 -7.61 N	84.75 6.28 -23.39 N	83.94 6.07 -26.98 N	84.40 6.54 -22.97 N	84.80 6.54 -22.71 N	84.81 6.96 -13.40 N	91.29 6.26 -30.64 N	85.57 7.75 -0.44 N	91.76 7.93 -5.68 N	84.92 7.57 -5.21 N	82.34 7.00 -13.44 N	83.17 7.68 -7.54 N	82.38 5.05 -31.14 N	83.00 4.99 -26.07 N
NSINS_S_GLNS_FALLS 23858	11.14 0.24 0.00 N	11.61 0.23 0.00 N	25.06 0.47 0.00 N	41.14 0.83 0.00 N	38.54 0.93 0.00 N	62.22 1.99 0.00 N	63.00 3.12 0.00 N	63.61 3.13 0.00 N	88.56 5.73 -7.87 N	93.77 6.10 -10.51 N	80.98 5.58 -3.44 N	60.30 4.09 0.00 N	53.29 2.41 0.00 N	57.81 2.67 -0.24 N	57.92 2.37 0.00 N	67.19 2.74 0.00 N	57.09 2.70 0.00 N	82.07 4.68 0.00 N	90.73 5.14 -7.44 N	83.44 4.47 -6.83 N	74.96 3.50 -9.56 N	70.99 3.04 0.00 N	47.70 1.51 0.00 N	53.82 1.87 0.00 N
NUCOR_STEEL___DRP 24197	10.51 -0.40 0.00 N	11.10 -0.28 0.00 N	23.87 -0.71 0.00 N	38.56 -1.75 0.00 N	36.01 -1.60 0.00 N	57.49 -2.74 0.00 N	57.47 -2.41 0.00 N	58.79 -1.70 0.00 N	72.20 -3.49 -0.72 N	74.36 -3.78 -0.98 N	69.47 -2.81 -0.32 N	54.25 -1.95 0.00 N	49.03 -1.85 0.00 N	52.86 -2.06 -0.02 N	53.55 -2.00 0.00 N	61.98 -2.47 0.00 N	52.70 -1.69 0.00 N	75.66 -1.72 0.00 N	77.01 -1.82 -0.68 N	70.89 -1.87 -0.62 N	60.87 -1.89 -0.87 N	65.43 -2.52 0.00 N	44.24 -1.95 0.00 N	49.12 -2.82 0.00 N
NYISO_LBMP_REFERENCE 24008	10.90 0.00 0.00 N	11.38 0.00 0.00 N	24.58 0.00 0.00 N	40.31 0.00 0.00 N	37.61 0.00 0.00 N	60.23 0.00 0.00 N	59.88 0.00 0.00 N	60.49 0.00 0.00 N	74.97 0.00 0.00 N	77.17 0.00 0.00 N	71.96 0.00 0.00 N	56.21 0.00 0.00 N	50.88 0.00 0.00 N	54.90 0.00 0.00 N	55.55 0.00 0.00 N	64.45 0.00 0.00 N	54.39 0.00 0.00 N	77.38 0.00 0.00 N	78.15 0.00 0.00 N	72.14 0.00 0.00 N	61.90 0.00 0.00 N	67.95 0.00 0.00 N	46.19 0.00 0.00 N	51.95 0.00 0.00 N

NYPA_BRENTWD____GT 24164	21.47 0.96 -9.61 N	12.32 0.94 0.00 N	26.56 1.98 0.00 N	43.41 3.10 0.00 N	40.81 3.20 0.00 N	87.43 5.77 -21.43 N	83.53 6.80 -16.85 N	83.58 7.61 -15.48 N	90.66 9.02 -6.69 N	95.20 10.03 -8.00 N	89.15 9.58 -7.61 N	85.24 7.75 -21.28 N	84.46 6.60 -26.98 N	84.91 7.05 -22.97 N	85.29 7.02 -22.71 N	85.51 7.67 -13.40 N	91.64 6.61 -30.64 N	85.87 8.04 -0.44 N	92.08 8.25 -5.68 N	85.19 7.84 -5.21 N	82.76 7.42 -13.44 N	84.09 8.60 -7.54 N	82.68 5.35 -31.14 N	83.17 5.16 -26.07 N
NYPA_GOWANUS____GT5 24156	11.60 0.70 0.00 N	12.05 0.67 0.00 N	26.00 1.41 0.00 N	42.49 2.19 0.00 N	39.77 2.16 0.00 N	64.21 3.98 0.00 N	65.35 5.46 0.00 N	66.41 5.93 0.00 N	89.59 8.64 -5.99 N	94.97 9.80 -8.00 N	83.24 8.66 -2.62 N	62.43 6.23 0.00 N	56.18 5.30 0.00 N	60.88 5.80 -0.19 N	61.41 5.87 0.00 N	71.01 6.56 0.00 N	60.25 5.86 0.00 N	86.33 8.95 0.00 N	93.17 9.34 -5.68 N	86.04 8.69 -5.21 N	76.55 7.36 -7.29 N	75.35 7.40 0.00 N	50.50 4.31 0.00 N	55.50 3.55 0.00 N
NYPA_GOWANUS____GT6 24157	11.60 0.70 0.00 N	12.05 0.67 0.00 N	26.00 1.41 0.00 N	42.49 2.19 0.00 N	39.77 2.16 0.00 N	64.21 3.98 0.00 N	65.35 5.46 0.00 N	66.41 5.93 0.00 N	89.59 8.64 -5.99 N	94.97 9.80 -8.00 N	83.24 8.66 -2.62 N	62.43 6.23 0.00 N	56.18 5.30 0.00 N	60.88 5.80 -0.19 N	61.41 5.87 0.00 N	71.01 6.56 0.00 N	60.25 5.86 0.00 N	86.33 8.95 0.00 N	93.17 9.34 -5.68 N	86.04 8.69 -5.21 N	76.55 7.36 -7.29 N	75.35 7.40 0.00 N	50.50 4.31 0.00 N	55.50 3.55 0.00 N
NYPA_HARLEM__RVR_GT1 24160	11.60 0.70 0.00 N	12.06 0.68 0.00 N	26.03 1.44 0.00 N	42.54 2.23 0.00 N	39.83 2.22 0.00 N	64.17 3.94 0.00 N	65.36 5.48 0.00 N	66.52 6.04 0.00 N	89.82 8.86 -5.99 N	95.12 9.95 -8.00 N	90.16 8.63 -9.56 N	62.35 6.14 0.00 N	63.93 5.25 -7.80 N	63.47 5.67 -2.90 N	61.66 5.75 -0.35 N	70.92 6.48 0.00 N	59.90 5.52 0.00 N	85.89 8.51 0.00 N	92.84 9.01 -5.68 N	85.87 8.52 -5.21 N	76.53 7.34 -7.29 N	75.38 7.43 0.00 N	50.53 4.34 0.00 N	54.83 2.88 0.00 N
NYPA_HARLEM__RVR_GT2 24161	11.60 0.70 0.00 N	12.06 0.68 0.00 N	26.03 1.44 0.00 N	42.54 2.23 0.00 N	39.83 2.22 0.00 N	64.17 3.94 0.00 N	65.36 5.48 0.00 N	66.52 6.04 0.00 N	89.82 8.86 -5.99 N	95.12 9.95 -8.00 N	90.16 8.63 -9.56 N	62.35 6.14 0.00 N	63.93 5.25 -7.80 N	63.47 5.67 -2.90 N	61.66 5.75 -0.35 N	70.92 6.48 0.00 N	59.90 5.52 0.00 N	85.89 8.51 0.00 N	92.84 9.01 -5.68 N	85.87 8.52 -5.21 N	76.53 7.34 -7.29 N	75.38 7.43 0.00 N	50.53 4.34 0.00 N	54.83 2.88 0.00 N
NYPA_KENT____GT 24152	11.58 0.69 0.00 N	12.05 0.68 0.00 N	26.02 1.43 0.00 N	42.53 2.23 0.00 N	39.81 2.19 0.00 N	64.21 3.98 0.00 N	65.22 5.34 0.00 N	66.33 5.84 0.00 N	89.68 8.72 -5.99 N	94.89 9.72 -8.00 N	92.36 8.52 -11.88 N	89.00 6.11 -26.68 N	100.00 5.17 -43.95 N	100.00 5.60 -39.50 N	100.00 5.68 -38.78 N	91.31 6.41 -20.45 N	60.04 5.66 0.00 N	86.12 8.71 -0.03 N	92.88 9.05 -5.68 N	85.80 8.45 -5.21 N	83.81 7.20 -14.71 N	105.64 7.27 -30.42 N	117.11 4.23 -66.69 N	74.69 3.59 -19.15 N
NYPA_POUCH1____GT 24155	11.60 0.70 0.00 N	12.04 0.66 0.00 N	25.98 1.39 0.00 N	42.45 2.15 0.00 N	39.76 2.15 0.00 N	64.17 3.94 0.00 N	65.32 5.44 0.00 N	66.34 5.85 0.00 N	89.44 8.49 -5.99 N	94.81 9.65 -8.00 N	90.04 8.51 -9.56 N	62.32 6.12 0.00 N	63.90 5.22 -7.80 N	63.54 5.75 -2.90 N	61.72 5.81 -0.35 N	70.90 6.46 0.00 N	60.14 5.75 0.00 N	127.53 8.74 -41.41 N	200.92 9.17 -113.60 N	209.90 8.56 -129.20 N	266.90 7.29 -197.72 N	225.53 7.31 -150.26 N	77.45 4.22 -27.03 N	55.39 3.45 0.00 N
NYPA_VERNON____GT2 24162	11.58 0.69 0.00 N	12.05 0.68 0.00 N	26.02 1.43 0.00 N	42.52 2.22 0.00 N	39.81 2.19 0.00 N	64.21 3.98 0.00 N	65.22 5.34 0.00 N	66.33 5.84 0.00 N	89.68 8.72 -5.99 N	94.89 9.72 -8.00 N	92.36 8.52 -11.88 N	89.00 6.11 -26.68 N	100.00 5.17 -43.95 N	100.00 5.60 -39.50 N	100.00 5.68 -38.78 N	91.31 6.41 -20.45 N	60.04 5.66 0.00 N	86.12 8.71 -0.03 N	92.88 9.05 -5.68 N	85.79 8.45 -5.21 N	83.80 7.20 -14.71 N	105.64 7.27 -30.42 N	117.11 4.23 -66.69 N	74.69 3.59 -19.15 N
NYPA_VERNON____GT3 24163	11.58 0.69 0.00 N	12.05 0.68 0.00 N	26.02 1.43 0.00 N	42.52 2.22 0.00 N	39.81 2.19 0.00 N	64.21 3.98 0.00 N	65.22 5.34 0.00 N	66.33 5.84 0.00 N	89.68 8.72 -5.99 N	94.89 9.72 -8.00 N	92.36 8.52 -11.88 N	89.00 6.11 -26.68 N	100.00 5.17 -43.95 N	100.00 5.60 -39.50 N	100.00 5.68 -38.78 N	91.31 6.41 -20.45 N	60.04 5.66 0.00 N	86.12 8.71 -0.03 N	92.88 9.05 -5.68 N	85.79 8.45 -5.21 N	83.80 7.20 -14.71 N	105.64 7.27 -30.42 N	117.11 4.23 -66.69 N	74.69 3.59 -19.15 N
NYPA____ASTORIA_CC1 323568	11.59 0.69 0.00 N	12.06 0.68 0.00 N	26.02 1.44 0.00 N	42.54 2.23 0.00 N	39.81 2.20 0.00 N	64.23 4.00 0.00 N	65.27 5.39 0.00 N	66.35 5.86 0.00 N	89.76 8.79 -5.99 N	94.97 9.80 -8.00 N	90.07 8.55 -9.56 N	62.35 6.15 0.00 N	63.87 5.19 -7.80 N	63.42 5.62 -2.90 N	61.60 5.69 -0.35 N	70.88 6.44 0.00 N	60.04 5.65 0.00 N	86.10 8.71 0.00 N	92.89 9.06 -5.68 N	85.83 8.48 -5.21 N	76.41 7.22 -7.29 N	75.22 7.27 0.00 N	50.46 4.27 0.00 N	55.47 3.53 0.00 N
NYPA____ASTORIA_CC2 323569	11.59 0.69 0.00 N	12.06 0.68 0.00 N	26.02 1.44 0.00 N	42.54 2.23 0.00 N	39.81 2.20 0.00 N	64.23 4.00 0.00 N	65.27 5.39 0.00 N	66.35 5.86 0.00 N	89.76 8.79 -5.99 N	94.97 9.80 -8.00 N	90.07 8.55 -9.56 N	62.35 6.15 0.00 N	63.87 5.19 -7.80 N	63.42 5.62 -2.90 N	61.60 5.69 -0.35 N	70.88 6.44 0.00 N	60.04 5.65 0.00 N	86.10 8.71 0.00 N	92.89 9.06 -5.68 N	85.83 8.48 -5.21 N	76.41 7.22 -7.29 N	75.22 7.27 0.00 N	50.46 4.27 0.00 N	55.47 3.53 0.00 N
NYPA____HOLTSVILL 23794	21.45 0.94 -9.61 N	12.32 0.94 0.00 N	26.57 1.99 0.00 N	43.44 3.14 0.00 N	40.85 3.23 0.00 N	87.64 5.79 -21.62 N	83.47 6.70 -16.89 N	83.33 7.36 -15.48 N	89.80 8.15 -6.69 N	94.35 9.18 -8.00 N	88.66 9.09 -7.61 N	85.05 7.53 -21.31 N	84.20 6.34 -26.98 N	84.63 6.76 -22.97 N	85.01 6.75 -22.71 N	85.11 7.26 -13.40 N	91.41 6.38 -30.64 N	85.66 7.84 -0.44 N	91.90 8.07 -5.68 N	85.03 7.69 -5.21 N	82.46 7.12 -13.44 N	83.30 7.81 -7.54 N	82.34 5.00 -31.14 N	82.88 4.87 -26.07 N
NYPA____HELLGATE_GT1 24158	11.60 0.70 0.00 N	12.06 0.68 0.00 N	26.03 1.44 0.00 N	42.54 2.23 0.00 N	39.83 2.22 0.00 N	64.17 3.94 0.00 N	65.36 5.48 0.00 N	66.52 6.04 0.00 N	89.82 8.86 -5.99 N	95.12 9.95 -8.00 N	90.15 8.62 -9.56 N	62.31 6.10 0.00 N	63.92 5.24 -7.80 N	63.44 5.64 -2.90 N	61.65 5.75 -0.35 N	70.92 6.48 0.00 N	59.90 5.52 0.00 N	85.89 8.51 0.00 N	92.84 9.01 -5.68 N	85.87 8.52 -5.21 N	76.53 7.34 -7.29 N	75.38 7.43 0.00 N	50.53 4.34 0.00 N	54.83 2.88 0.00 N
NYPA____HELLGATE_GT2 24159	11.60 0.70 0.00 N	12.06 0.68 0.00 N	26.03 1.44 0.00 N	42.54 2.23 0.00 N	39.83 2.22 0.00 N	64.17 3.94 0.00 N	65.36 5.48 0.00 N	66.52 6.04 0.00 N	89.82 8.86 -5.99 N	95.12 9.95 -8.00 N	90.15 8.62 -9.56 N	62.31 6.10 0.00 N	63.92 5.24 -7.80 N	63.44 5.64 -2.90 N	61.65 5.75 -0.35 N	70.92 6.48 0.00 N	59.90 5.52 0.00 N	85.89 8.51 0.00 N	92.84 9.01 -5.68 N	85.87 8.52 -5.21 N	76.53 7.34 -7.29 N	75.38 7.43 0.00 N	50.53 4.34 0.00 N	54.83 2.88 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYS_BARGE___HYD 23848	10.07 -0.83 0.00 N	10.53 -0.85 0.00 N	22.63 -1.95 0.00 N	36.81 -3.49 0.00 N	34.11 -3.50 0.00 N	53.25 -6.98 0.00 N	52.01 -7.87 0.00 N	52.72 -7.77 0.00 N	63.30 -12.09 -0.42 N	64.36 -12.73 0.07 N	62.15 -9.80 0.01 N	49.47 -6.73 -5.97 N	44.91 -6.76 -6.66 N	48.16 -6.76 -6.66 N	48.89 -8.12 0.00 N	56.33 -8.12 0.00 N	48.17 -6.22 0.00 N	68.69 -8.69 0.00 N	70.34 -8.64 -0.83 N	64.43 -8.46 -0.76 N	55.72 -7.24 -1.06 N	59.96 -7.99 0.00 N	41.13 -5.06 0.00 N	45.87 -6.09 0.00 N	
O.H_GEN_BRUCE 24063	10.00 -0.89 0.00 N	10.45 -0.93 0.00 N	22.46 -2.13 0.00 N	36.57 -3.73 0.00 N	33.91 -3.71 0.00 N	52.84 -7.40 0.00 N	28.00 -6.98 14.52 N	52.04 -8.45 0.00 N	37.00 -8.52 8.81 N	63.32 -13.74 0.11 N	61.41 -10.53 0.02 N	49.00 -6.28 -0.20 N	44.50 -6.38 0.00 N	47.75 -7.18 -0.03 N	48.44 -7.11 0.00 N	55.81 -8.63 0.00 N	47.73 -6.66 0.00 N	35.11 -9.54 29.69 N	55.11 -10.83 13.27 N	45.00 -10.62 27.55 N	55.09 -7.84 -1.03 N	59.33 -8.61 0.00 N	40.74 -5.45 0.00 N	45.47 -6.48 0.00 N	
OAK_ORCHARD___HYD 24046	10.39 -0.51 0.00 N	10.86 -0.52 0.00 N	23.38 -1.20 0.00 N	38.19 -2.12 0.00 N	35.54 -2.07 0.00 N	56.29 -3.94 0.00 N	55.65 -4.23 0.00 N	56.75 -3.74 0.00 N	69.15 -6.58 -0.76 N	71.37 -6.87 -1.07 N	67.33 -4.98 -0.35 N	52.93 -3.28 0.00 N	48.01 -2.87 0.00 N	51.70 -3.23 -0.02 N	52.41 -3.13 0.00 N	60.58 -3.87 0.00 N	51.67 -2.71 0.00 N	73.79 -3.60 0.00 N	75.09 -3.74 -0.68 N	68.83 -3.93 -0.62 N	59.24 -3.53 -0.87 N	63.79 -4.16 0.00 N	43.42 -2.77 0.00 N	48.37 -3.58 0.00 N	
OCC_CHEM___DRP 24175	10.10 -0.80 0.00 N	10.54 -0.84 0.00 N	22.64 -1.95 0.00 N	36.86 -3.44 0.00 N	34.20 -3.42 0.00 N	53.24 -6.98 0.00 N	51.74 -8.14 0.00 N	52.43 -8.05 0.00 N	62.54 -12.87 -0.44 N	63.55 -13.58 0.04 N	61.73 -10.24 0.00 N	49.32 -6.89 0.00 N	44.83 -6.05 0.00 N	48.08 -6.84 -0.03 N	48.77 -6.78 0.00 N	56.16 -8.28 0.00 N	48.07 -6.32 0.00 N	68.42 -8.96 0.00 N	70.07 -8.92 -0.84 N	64.21 -8.70 -0.77 N	55.51 -7.46 -1.07 N	59.78 -8.17 0.00 N	41.06 -5.14 0.00 N	45.83 -6.12 0.00 N	
OLIN_CORP_DRP 24177	10.06 -0.84 0.00 N	10.50 -0.88 0.00 N	22.56 -2.02 0.00 N	36.72 -3.59 0.00 N	34.05 -3.57 0.00 N	53.06 -7.18 0.00 N	51.63 -8.25 0.00 N	52.35 -8.14 0.00 N	62.62 -12.82 -0.47 N	63.66 -13.50 0.00 N	61.69 -10.28 -0.01 N	49.16 -7.05 0.00 N	44.66 -6.22 0.00 N	47.77 -7.16 -0.03 N	48.52 -7.03 0.00 N	56.01 -8.43 0.00 N	47.94 -6.45 0.00 N	68.27 -9.12 0.00 N	69.94 -9.07 -0.86 N	64.11 -8.81 -0.79 N	55.44 -7.56 -1.10 N	59.65 -8.30 0.00 N	40.96 -5.23 0.00 N	45.70 -6.25 0.00 N	
ONONDAGA_REF_OCCRA 23987	10.72 -0.17 0.00 N	11.23 -0.16 0.00 N	24.21 -0.38 0.00 N	39.55 -0.76 0.00 N	36.95 -0.66 0.00 N	59.11 -1.11 0.00 N	58.98 -0.90 0.00 N	59.98 -0.51 0.00 N	74.14 -1.37 -0.54 N	76.27 -1.62 -0.72 N	71.17 -1.04 -0.24 N	55.57 -0.64 0.00 N	50.22 -0.66 0.00 N	54.16 -0.76 -0.02 N	54.84 -0.71 0.00 N	63.50 -0.94 0.00 N	53.84 -0.55 0.00 N	77.00 -0.38 0.00 N	78.23 -0.42 -0.50 N	72.12 -0.48 -0.46 N	61.99 -0.56 -0.64 N	67.07 -0.88 0.00 N	45.46 -0.73 0.00 N	50.78 -1.17 0.00 N	
ONONDAGA___COGEN 23986	10.77 -0.13 0.00 N	11.26 -0.12 0.00 N	24.28 -0.31 0.00 N	39.68 -0.62 0.00 N	37.08 -0.53 0.00 N	59.35 -0.88 0.00 N	59.22 -0.67 0.00 N	60.29 -0.20 0.00 N	74.32 -1.20 -0.55 N	76.52 -1.39 -0.74 N	71.37 -0.83 -0.24 N	55.74 -0.46 0.00 N	50.39 -0.49 0.00 N	54.34 -0.57 -0.02 N	55.02 -0.53 0.00 N	63.72 -0.72 0.00 N	54.05 -0.34 0.00 N	77.27 -0.12 0.00 N	78.49 -0.18 -0.52 N	72.38 -0.24 -0.48 N	62.21 -0.35 -0.67 N	67.35 -0.60 0.00 N	45.64 -0.55 0.00 N	51.03 -0.92 0.00 N	
ONTARIO___LFGE 23819	10.48 -0.42 0.00 N	10.99 -0.39 0.00 N	23.58 -1.00 0.00 N	38.29 -2.02 0.00 N	35.73 -1.88 0.00 N	57.03 -3.20 0.00 N	56.87 -3.01 0.00 N	57.87 -2.62 0.00 N	71.68 -4.23 -0.93 N	73.95 -4.48 -1.26 N	68.56 -3.81 -0.41 N	53.18 -3.02 0.00 N	48.09 -2.79 0.00 N	51.93 -3.00 -0.03 N	52.68 -2.87 0.00 N	60.85 -3.60 0.00 N	51.83 -2.56 0.00 N	74.27 -3.11 0.00 N	75.64 -3.37 -0.87 N	69.54 -3.40 -0.79 N	59.84 -3.17 -1.11 N	63.95 -4.00 0.00 N	43.38 -2.82 0.00 N	48.24 -3.70 0.00 N	
OSWEGATCHIE___HYD 24044	10.88 -0.02 0.00 N	11.32 -0.06 0.00 N	24.40 -0.18 0.00 N	40.03 -0.28 0.00 N	37.39 -0.22 0.00 N	59.99 -0.24 0.00 N	59.29 -0.59 0.00 N	60.00 -0.49 0.00 N	73.29 -1.68 0.00 N	75.39 -1.77 0.00 N	70.39 -1.57 0.00 N	55.07 -1.13 0.00 N	50.12 -0.76 0.00 N	53.96 -0.94 -0.88 N	54.67 -0.88 -0.88 N	63.56 -0.88 0.00 N	53.20 -1.19 0.00 N	75.94 -1.44 0.00 N	76.51 -1.64 0.00 N	70.46 -1.68 0.00 N	60.41 -1.49 0.00 N	67.12 -0.83 0.00 N	45.86 -0.33 0.00 N	51.62 -0.33 0.00 N	
OSWEGO___5 23606	10.61 -0.29 0.00 N	11.08 -0.30 0.00 N	23.93 -0.66 0.00 N	39.17 -1.14 0.00 N	36.57 -1.05 0.00 N	58.45 -1.78 0.00 N	58.13 -1.76 0.00 N	58.91 -1.58 0.00 N	72.95 -2.43 -0.42 N	75.10 -2.62 -0.56 N	69.98 -2.16 -0.18 N	54.68 -1.53 0.00 N	49.46 -1.42 0.00 N	53.35 -1.56 -0.01 N	54.00 -1.55 0.00 N	62.57 -1.88 0.00 N	52.97 -1.41 0.00 N	75.51 -1.87 0.00 N	76.64 -1.90 -0.40 N	70.67 -1.83 -0.36 N	60.80 -1.61 -0.51 N	66.11 -1.84 0.00 N	44.92 -1.27 0.00 N	50.35 -1.60 0.00 N	
OSWEGO___6 23613	10.61 -0.29 0.00 N	11.08 -0.30 0.00 N	23.93 -0.66 0.00 N	39.17 -1.14 0.00 N	36.57 -1.05 0.00 N	58.45 -1.78 0.00 N	58.13 -1.76 0.00 N	58.91 -1.58 0.00 N	72.95 -2.43 -0.42 N	75.10 -2.62 -0.56 N	69.98 -2.16 -0.18 N	54.68 -1.53 0.00 N	49.46 -1.42 0.00 N	53.35 -1.56 -0.01 N	54.00 -1.55 0.00 N	62.57 -1.88 0.00 N	52.97 -1.41 0.00 N	75.51 -1.87 0.00 N	76.64 -1.90 -0.40 N	70.67 -1.83 -0.36 N	60.80 -1.61 -0.51 N	66.11 -1.84 0.00 N	44.92 -1.27 0.00 N	50.35 -1.60 0.00 N	
OUTOKUMPU-AB___DRP 24206	10.11 -0.79 0.00 N	10.59 -0.79 0.00 N	22.79 -1.80 0.00 N	37.10 -3.20 0.00 N	34.38 -3.24 0.00 N	53.73 -6.50 0.00 N	52.59 -7.29 0.00 N	53.24 -7.25 0.00 N	64.09 -11.35 -0.49 N	65.00 -12.19 -0.03 N	62.57 -9.42 -0.02 N	49.78 -6.43 0.00 N	45.14 -5.74 0.00 N	48.47 -6.45 -0.03 N	49.22 -6.33 0.00 N	56.61 -7.83 0.00 N	48.39 -6.00 0.00 N	69.02 -8.36 0.00 N	70.66 -8.36 -0.87 N	64.80 -8.14 -0.79 N	56.03 -6.99 -1.11 N	60.15 -7.80 0.00 N	41.27 -4.92 0.00 N	45.97 -5.98 0.00 N	
OXBOW___ 24026	10.11 -0.78 0.00 N	10.58 -0.80 0.00 N	22.75 -1.83 0.00 N	37.04 -3.26 0.00 N	34.34 -3.27 0.00 N	53.58 -6.65 0.00 N	52.28 -7.60 0.00 N	52.97 -7.52 0.00 N	63.50 -11.93 -0.46 N	64.42 -12.73 0.01 N	62.30 -9.68 -0.01 N	49.66 -6.54 0.00 N	45.09 -5.79 0.00 N	48.39 -6.53 -0.03 N	49.11 -6.44 0.00 N	56.50 -7.94 0.00 N	48.33 -6.05 0.00 N	68.89 -8.49 0.00 N	70.54 -8.46 -0.85 N	64.66 -8.26 -0.78 N	55.90 -7.08 -1.09 N	60.09 -7.85 0.00 N	41.24 -4.95 0.00 N	45.96 -5.99 0.00 N	
PEEKSKILL___	11.46	11.93	25.77	42.13	39.43	63.57	64.46	65.12	88.21	93.29	81.72	61.35	55.17	59.71	60.19	69.69	59.11	84.76	91.56	84.64	75.36	74.16	49.73	55.18	

23653	0.56 0.00 N	0.56 0.00 N	1.19 0.00 N	1.83 0.00 N	1.82 0.00 N	3.34 0.00 N	4.58 0.00 N	4.63 0.00 N	7.30 -5.95 N	8.18 -7.94 N	7.15 -2.60 N	5.14 0.00 N	4.29 0.00 N	4.63 -0.19 N	4.64 0.00 N	5.24 0.00 N	4.72 0.00 N	7.38 0.00 N	7.78 -5.64 N	7.33 -5.17 N	6.23 -7.24 N	6.21 0.00 N	3.54 0.00 N	3.23 0.00 N
PGE MADISON___WINDPWR 24146	10.89 -0.01 0.00 N	11.48 0.10 0.00 N	24.71 0.13 0.00 N	39.94 -0.36 0.00 N	37.32 -0.29 0.00 N	59.87 -0.36 0.00 N	60.36 0.47 0.00 N	62.45 1.96 0.00 N	77.77 1.08 -1.72 N	80.36 0.93 -2.27 N	73.91 1.20 -0.74 N	57.06 0.85 0.00 N	51.41 0.52 0.00 N	55.42 0.47 -0.05 N	56.15 0.61 0.00 N	65.01 0.56 0.00 N	55.32 0.93 0.00 N	79.86 2.48 0.00 N	82.11 2.31 -1.65 N	75.50 1.85 -1.51 N	65.20 1.18 -2.12 N	68.51 0.57 0.00 N	46.09 -0.11 0.00 N	51.17 -0.78 0.00 N
PIERCEFIELD___HYD 23852	11.02 0.11 0.00 N	11.46 0.08 0.00 N	24.74 0.15 0.00 N	40.63 0.33 0.00 N	37.88 0.27 0.00 N	60.70 0.47 0.00 N	59.50 -0.38 0.00 N	59.85 -0.64 0.00 N	72.90 -2.07 0.00 N	75.01 -2.16 0.00 N	69.96 -2.01 0.00 N	54.82 -1.39 0.00 N	50.13 -0.75 0.00 N	53.97 -0.92 0.00 N	54.71 -0.84 0.00 N	63.67 -0.77 0.00 N	52.87 -1.51 0.00 N	75.08 -2.30 0.00 N	75.48 -2.67 0.00 N	69.50 -2.64 0.00 N	59.74 -2.16 0.00 N	66.89 -1.06 0.00 N	46.09 -0.11 0.00 N	52.09 0.14 0.00 N
PINELAWN_CC_1 323563	21.46 0.95 -9.61 N	12.30 0.93 0.00 N	26.54 1.95 0.00 N	43.37 3.06 0.00 N	40.74 3.13 0.00 N	86.26 5.35 -20.68 N	82.97 6.38 -16.71 N	83.08 7.12 -15.48 N	89.93 8.27 -6.69 N	94.58 9.41 -8.00 N	88.70 9.13 -7.61 N	84.75 7.39 -21.15 N	84.15 6.29 -26.98 N	84.59 6.73 -22.97 N	84.98 6.72 -22.71 N	85.22 7.38 -13.40 N	91.53 6.50 -30.64 N	86.11 8.29 -0.44 N	92.40 8.57 -5.68 N	85.69 8.34 -5.21 N	82.87 7.53 -13.44 N	83.43 7.94 -7.54 N	82.28 4.95 -31.14 N	82.66 4.65 -26.07 N
PJM_GEN_KEYSTONE 24065	9.82 -1.08 0.00 N	10.36 -1.02 0.00 N	22.45 -2.13 0.00 N	36.14 -4.16 0.00 N	33.19 -4.43 0.00 N	52.84 -7.39 0.00 N	54.48 -5.40 0.00 N	54.00 -2.79 -9.85 N	72.49 -3.65 -1.17 N	74.80 -3.63 -4.78 N	67.60 -4.78 -0.42 N	40.00 -5.07 10.02 N	46.02 -4.86 0.00 N	49.61 -5.33 -0.04 N	50.65 -4.90 0.00 N	58.31 -6.13 0.00 N	49.60 -4.79 0.00 N	71.55 -5.83 0.00 N	73.39 -6.08 -1.32 N	80.00 -4.99 -1.81 N	58.65 -4.93 -1.69 N	67.00 -7.53 -7.36 N	35.00 -6.87 10.48 N	46.58 -5.37 0.00 N
PLEASANTVLY___LBMP 24000	11.46 0.57 0.00 N	11.95 0.57 0.00 N	25.81 1.22 0.00 N	42.21 1.91 0.00 N	39.48 1.87 0.00 N	63.57 3.34 0.00 N	64.32 4.44 0.00 N	65.52 5.03 0.00 N	88.17 7.00 -6.20 N	93.17 7.72 -8.28 N	81.44 6.77 -2.71 N	61.08 4.87 0.00 N	54.98 4.10 0.00 N	59.58 4.49 -0.19 N	60.03 4.48 0.00 N	69.50 5.06 0.00 N	58.91 4.53 0.00 N	84.40 7.01 0.00 N	91.42 7.39 -5.88 N	84.45 6.92 -5.39 N	75.34 5.89 -7.55 N	73.81 5.86 0.00 N	49.56 3.37 0.00 N	55.17 3.22 0.00 N
POLETTI_____ 23519	11.56 0.66 0.00 N	12.03 0.65 0.00 N	25.96 1.38 0.00 N	42.45 2.14 0.00 N	39.73 2.12 0.00 N	64.09 3.86 0.00 N	65.06 5.18 0.00 N	66.27 5.78 0.00 N	89.55 8.59 -5.99 N	94.66 9.49 -8.00 N	82.92 8.33 -2.62 N	62.18 5.97 0.00 N	55.93 5.04 0.00 N	60.57 5.48 -0.19 N	61.12 5.57 0.00 N	70.75 6.31 0.00 N	60.00 5.62 0.00 N	86.11 8.73 0.00 N	92.88 9.05 -5.68 N	85.80 8.45 -5.21 N	76.34 7.15 -7.29 N	75.12 7.17 0.00 N	50.34 4.14 0.00 N	55.64 3.69 0.00 N
PORT_JEFF_3 23555	21.45 0.94 -9.61 N	12.30 0.93 0.00 N	26.55 1.96 0.00 N	43.40 3.09 0.00 N	40.81 3.20 0.00 N	87.58 5.73 -21.62 N	83.30 6.52 -16.89 N	83.13 7.17 -15.48 N	88.95 7.29 -6.69 N	93.42 8.26 -8.00 N	88.07 8.49 -7.61 N	84.90 7.38 -21.31 N	84.03 6.17 -26.98 N	84.36 6.49 -22.97 N	84.70 6.44 -22.71 N	84.75 6.90 -13.40 N	91.21 6.19 -30.64 N	84.72 6.90 -0.44 N	90.97 7.14 -5.68 N	84.64 7.29 -5.21 N	82.26 6.92 -13.44 N	83.23 7.74 -7.54 N	82.36 5.03 -31.14 N	82.92 4.91 -26.07 N
PORT_JEFF_4 23616	21.45 0.94 -9.61 N	12.31 0.93 0.00 N	26.55 1.96 0.00 N	43.40 3.10 0.00 N	40.81 3.20 0.00 N	87.58 5.73 -21.62 N	83.30 6.53 -16.89 N	83.13 7.17 -15.48 N	88.95 7.29 -6.69 N	93.42 8.26 -8.00 N	88.07 8.49 -7.61 N	84.90 7.38 -21.31 N	84.03 6.17 -26.98 N	84.36 6.49 -22.97 N	84.70 6.44 -22.71 N	84.75 6.91 -13.40 N	91.21 6.19 -30.64 N	84.73 6.91 -0.44 N	91.00 7.17 -5.68 N	84.63 7.28 -5.21 N	82.26 6.92 -13.44 N	83.23 7.74 -7.54 N	82.36 5.03 -31.14 N	82.92 4.91 -26.07 N
PORT_JEFF_IC 23713	21.48 0.97 -9.61 N	12.34 0.96 0.00 N	26.62 2.04 0.00 N	43.51 3.20 0.00 N	40.90 3.29 0.00 N	87.72 5.90 -21.59 N	83.54 6.77 -16.88 N	83.42 7.46 -15.48 N	89.46 7.81 -6.69 N	93.96 8.80 -8.00 N	88.51 8.94 -7.61 N	85.14 7.63 -21.30 N	84.27 6.41 -26.98 N	84.63 6.77 -22.97 N	84.99 6.73 -22.71 N	85.08 7.23 -13.40 N	91.46 6.43 -30.64 N	84.94 7.11 -0.44 N	91.19 7.37 -5.68 N	84.76 7.42 -5.21 N	82.55 7.21 -13.44 N	83.51 8.02 -7.54 N	82.51 5.17 -31.14 N	83.06 5.05 -26.07 N
PPL PILGRIM_ST_GT1 24216	21.47 0.96 -9.61 N	12.32 0.94 0.00 N	26.56 1.98 0.00 N	43.41 3.10 0.00 N	40.81 3.20 0.00 N	87.43 5.77 -21.43 N	83.53 6.80 -16.85 N	83.58 7.61 -15.48 N	90.66 9.02 -6.69 N	95.20 10.03 -8.00 N	89.15 9.58 -7.61 N	85.24 7.75 -21.28 N	84.46 6.60 -26.98 N	84.91 7.05 -22.97 N	85.29 7.02 -22.71 N	85.51 7.67 -13.40 N	91.64 6.61 -30.64 N	85.87 8.04 -0.44 N	92.08 8.25 -5.68 N	85.19 7.84 -5.21 N	82.76 7.42 -13.44 N	84.09 8.60 -7.54 N	82.68 5.35 -31.14 N	83.17 5.16 -26.07 N
PPL PILGRIM_ST_GT2 24217	21.47 0.96 -9.61 N	12.32 0.94 0.00 N	26.56 1.98 0.00 N	43.41 3.10 0.00 N	40.81 3.20 0.00 N	87.43 5.77 -21.43 N	83.53 6.80 -16.85 N	83.58 7.61 -15.48 N	90.66 9.02 -6.69 N	95.20 10.03 -8.00 N	89.15 9.58 -7.61 N	85.24 7.75 -21.28 N	84.46 6.60 -26.98 N	84.91 7.05 -22.97 N	85.29 7.02 -22.71 N	85.51 7.67 -13.40 N	91.64 6.61 -30.64 N	85.87 8.04 -0.44 N	92.08 8.25 -5.68 N	85.19 7.84 -5.21 N	82.76 7.42 -13.44 N	84.09 8.60 -7.54 N	82.68 5.35 -31.14 N	83.17 5.16 -26.07 N
PPL_SHRM_GT3 24213	21.47 0.96 -9.61 N	12.37 0.99 0.00 N	26.69 2.11 0.00 N	43.64 3.33 0.00 N	41.04 3.43 0.00 N	87.99 6.17 -21.59 N	83.68 6.91 -16.88 N	83.35 7.38 -15.48 N	89.74 8.08 -6.69 N	94.27 9.11 -8.00 N	88.66 9.09 -7.61 N	85.07 7.56 -21.30 N	84.14 6.28 -26.98 N	84.60 6.74 -22.97 N	85.02 6.76 -22.71 N	85.05 7.21 -13.40 N	91.50 6.47 -30.64 N	85.88 8.06 -0.44 N	92.12 8.29 -5.68 N	85.23 7.88 -5.21 N	82.59 7.25 -13.44 N	83.44 7.95 -7.54 N	82.55 5.22 -31.14 N	83.16 5.14 -26.07 N
PPL_SHRM_GT4 24214	21.47 0.96 -9.61 N	12.37 0.99 0.00 N	26.69 2.11 0.00 N	43.64 3.33 0.00 N	41.04 3.43 0.00 N	87.99 6.17 -21.59 N	83.68 6.91 -16.88 N	83.35 7.38 -15.48 N	89.74 8.08 -6.69 N	94.27 9.11 -8.00 N	88.66 9.09 -7.61 N	85.07 7.56 -21.30 N	84.14 6.28 -26.98 N	84.60 6.74 -22.97 N	85.02 6.76 -22.71 N	85.05 7.21 -13.40 N	91.50 6.47 -30.64 N	85.88 8.06 -0.44 N	92.12 8.29 -5.68 N	85.23 7.88 -5.21 N	82.59 7.25 -13.44 N	83.44 7.95 -7.54 N	82.55 5.22 -31.14 N	83.16 5.14 -26.07 N

PROJECT___ORANGE 1 24174	10.68 -0.22 0.00 N	11.17 -0.21 0.00 N	24.10 -0.49 0.00 N	39.41 -0.90 0.00 N	36.80 -0.81 0.00 N	58.83 -1.41 0.00 N	58.65 -1.23 0.00 N	59.57 -0.91 0.00 N	73.68 -1.75 -0.48 N	75.79 -2.01 -0.63 N	70.74 -1.43 -0.21 N	55.28 -0.93 0.00 N	49.98 -0.90 0.00 N	53.89 -1.02 -0.01 N	54.56 -0.99 0.00 N	63.17 -1.27 0.00 N	53.56 -0.83 0.00 N	76.53 -0.85 0.00 N	77.70 -0.89 -0.44 N	71.63 -0.91 -0.40 N	61.55 -0.91 -0.56 N	66.72 -1.23 0.00 N	45.26 -0.93 0.00 N	50.59 -1.36 0.00 N
PROJECT___ORANGE 2 24166	10.68 -0.22 0.00 N	11.17 -0.21 0.00 N	24.10 -0.49 0.00 N	39.41 -0.90 0.00 N	36.80 -0.81 0.00 N	58.83 -1.41 0.00 N	58.65 -1.23 0.00 N	59.57 -0.91 0.00 N	73.68 -1.75 -0.48 N	75.79 -2.01 -0.63 N	70.74 -1.43 -0.21 N	55.28 -0.93 0.00 N	49.98 -0.90 0.00 N	53.89 -1.02 -0.01 N	54.56 -0.99 0.00 N	63.17 -1.27 0.00 N	53.56 -0.83 0.00 N	76.53 -0.85 0.00 N	77.70 -0.89 -0.44 N	71.63 -0.91 -0.40 N	61.55 -0.91 -0.56 N	66.72 -1.23 0.00 N	45.26 -0.93 0.00 N	50.59 -1.36 0.00 N
PYRITES___HYD 24023	11.15 0.24 0.00 N	11.59 0.21 0.00 N	25.00 0.42 0.00 N	41.07 0.77 0.00 N	38.29 0.68 0.00 N	61.41 1.18 0.00 N	60.29 0.41 0.00 N	60.97 0.98 0.00 N	73.98 -0.98 0.00 N	76.01 -1.16 0.00 N	71.01 -0.95 0.00 N	55.66 -0.55 0.00 N	50.87 -0.01 0.00 N	54.75 -0.15 0.00 N	55.52 -0.03 0.00 N	64.63 0.19 0.00 N	53.73 -0.65 0.00 N	76.45 -0.93 0.00 N	76.80 -1.35 0.00 N	70.69 -1.45 0.00 N	60.72 -1.18 0.00 N	67.80 -0.15 0.00 N	46.66 0.47 0.00 N	52.71 0.76 0.00 N
RAMAPO___LBMP 323565	11.42 0.53 0.00 N	11.90 0.52 0.00 N	25.71 1.13 0.00 N	42.04 1.74 0.00 N	39.34 1.72 0.00 N	63.39 3.16 0.00 N	64.20 4.32 0.00 N	65.33 4.85 0.00 N	87.69 6.92 -5.80 N	92.56 7.64 -7.75 N	81.34 6.84 -2.54 N	61.16 4.96 0.00 N	54.98 4.10 0.00 N	59.44 4.36 -0.18 N	59.92 4.37 0.00 N	69.37 4.93 0.00 N	58.83 4.45 0.00 N	84.40 7.02 0.00 N	91.13 7.48 -5.50 N	84.29 7.11 -5.05 N	75.01 6.04 -7.07 N	73.95 6.00 0.00 N	49.59 3.40 0.00 N	55.01 3.06 0.00 N
RANKINE____ 23646	10.09 -0.81 0.00 N	10.57 -0.81 0.00 N	22.75 -1.84 0.00 N	36.88 -3.42 0.00 N	34.14 -3.47 0.00 N	53.48 -6.75 0.00 N	52.72 -7.16 0.00 N	53.62 -6.87 0.00 N	65.68 -9.86 -0.57 N	66.93 -10.42 -0.18 N	63.76 -8.28 -0.07 N	50.21 -6.00 0.00 N	45.47 -5.42 0.00 N	48.88 -6.05 -0.03 N	49.65 -5.90 0.00 N	57.06 -7.39 0.00 N	48.75 -5.63 0.00 N	69.72 -7.66 0.00 N	71.39 -7.68 -0.93 N	65.58 -7.41 -0.85 N	56.66 -6.43 -1.19 N	60.64 -7.30 0.00 N	41.47 -4.72 0.00 N	46.24 -5.71 0.00 N
RAVENSWOOD_GT2_1 24244	11.56 0.66 0.00 N	12.03 0.65 0.00 N	25.96 1.38 0.00 N	42.45 2.14 0.00 N	39.73 2.12 0.00 N	64.09 3.85 0.00 N	65.04 5.16 0.00 N	66.20 5.72 0.00 N	89.39 8.43 -5.99 N	94.58 9.41 -8.00 N	82.82 8.24 -2.62 N	62.12 5.91 0.00 N	55.75 4.87 0.00 N	60.42 5.34 -0.19 N	61.03 5.48 0.00 N	70.68 6.24 0.00 N	59.92 5.54 0.00 N	85.97 8.59 0.00 N	92.76 8.93 -5.68 N	85.67 8.33 -5.21 N	76.25 7.06 -7.29 N	75.03 7.08 0.00 N	50.29 4.10 0.00 N	55.65 3.70 0.00 N
RAVENSWOOD_GT2_2 24245	11.56 0.66 0.00 N	12.03 0.65 0.00 N	25.96 1.38 0.00 N	42.45 2.14 0.00 N	39.73 2.12 0.00 N	64.09 3.85 0.00 N	65.04 5.16 0.00 N	66.20 5.72 0.00 N	89.39 8.43 -5.99 N	94.58 9.41 -8.00 N	82.82 8.24 -2.62 N	62.12 5.91 0.00 N	55.75 4.87 0.00 N	60.42 5.34 -0.19 N	61.03 5.48 0.00 N	70.68 6.24 0.00 N	59.92 5.54 0.00 N	85.97 8.59 0.00 N	92.76 8.93 -5.68 N	85.67 8.33 -5.21 N	76.25 7.06 -7.29 N	75.03 7.08 0.00 N	50.29 4.10 0.00 N	55.65 3.70 0.00 N
RAVENSWOOD_GT2_3 24246	11.56 0.66 0.00 N	12.04 0.66 0.00 N	25.99 1.40 0.00 N	42.47 2.16 0.00 N	39.75 2.14 0.00 N	64.14 3.91 0.00 N	65.09 5.21 0.00 N	66.24 5.76 0.00 N	89.47 8.52 -5.99 N	94.58 9.41 -8.00 N	82.90 8.32 -2.62 N	62.19 5.98 0.00 N	55.93 5.05 0.00 N	60.58 5.49 -0.19 N	61.10 5.56 0.00 N	70.75 6.30 0.00 N	59.98 5.59 0.00 N	86.05 8.67 0.00 N	92.85 9.02 -5.68 N	85.74 8.40 -5.21 N	76.30 7.11 -7.29 N	75.10 7.15 0.00 N	50.34 4.14 0.00 N	55.64 3.69 0.00 N
RAVENSWOOD_GT2_4 24247	11.56 0.66 0.00 N	12.04 0.66 0.00 N	25.99 1.40 0.00 N	42.47 2.16 0.00 N	39.75 2.14 0.00 N	64.14 3.91 0.00 N	65.09 5.21 0.00 N	66.24 5.76 0.00 N	89.47 8.52 -5.99 N	94.58 9.41 -8.00 N	82.90 8.32 -2.62 N	62.19 5.98 0.00 N	55.93 5.05 0.00 N	60.58 5.49 -0.19 N	61.10 5.56 0.00 N	70.75 6.30 0.00 N	59.98 5.59 0.00 N	86.05 8.67 0.00 N	92.85 9.02 -5.68 N	85.74 8.40 -5.21 N	76.30 7.11 -7.29 N	75.10 7.15 0.00 N	50.34 4.14 0.00 N	55.64 3.69 0.00 N
RAVENSWOOD_GT3_1 24248	11.56 0.66 0.00 N	12.03 0.65 0.00 N	25.96 1.38 0.00 N	42.45 2.14 0.00 N	39.73 2.12 0.00 N	64.09 3.85 0.00 N	65.04 5.16 0.00 N	66.21 5.73 0.00 N	89.47 8.52 -5.99 N	94.58 9.41 -8.00 N	82.82 8.24 -2.62 N	62.13 5.92 0.00 N	55.88 5.00 0.00 N	60.51 5.43 -0.19 N	61.04 5.49 0.00 N	70.68 6.24 0.00 N	59.92 5.54 0.00 N	85.97 8.59 0.00 N	92.76 8.93 -5.68 N	85.67 8.33 -5.21 N	76.25 7.06 -7.29 N	75.03 7.08 0.00 N	50.29 4.10 0.00 N	55.65 3.71 0.00 N
RAVENSWOOD_GT3_2 24249	11.56 0.66 0.00 N	12.03 0.65 0.00 N	25.96 1.38 0.00 N	42.45 2.14 0.00 N	39.73 2.12 0.00 N	64.09 3.85 0.00 N	65.04 5.16 0.00 N	66.21 5.73 0.00 N	89.47 8.52 -5.99 N	94.58 9.41 -8.00 N	82.82 8.24 -2.62 N	62.13 5.92 0.00 N	55.88 5.00 0.00 N	60.51 5.43 -0.19 N	61.04 5.49 0.00 N	70.68 6.24 0.00 N	59.92 5.54 0.00 N	85.97 8.59 0.00 N	92.76 8.93 -5.68 N	85.67 8.33 -5.21 N	76.25 7.06 -7.29 N	75.03 7.08 0.00 N	50.29 4.10 0.00 N	55.65 3.71 0.00 N
RAVENSWOOD_GT3_3 24250	11.57 0.67 0.00 N	12.04 0.66 0.00 N	25.99 1.41 0.00 N	42.49 2.19 0.00 N	39.77 2.16 0.00 N	64.16 3.93 0.00 N	65.11 5.23 0.00 N	66.28 5.79 0.00 N	89.55 8.58 -5.99 N	94.74 9.57 -8.00 N	82.97 8.38 -2.62 N	62.24 6.03 0.00 N	55.96 5.08 0.00 N	60.62 5.54 -0.19 N	61.15 5.60 0.00 N	70.80 6.35 0.00 N	60.03 5.64 0.00 N	86.13 8.74 0.00 N	92.92 9.09 -5.68 N	85.82 8.47 -5.21 N	76.36 7.17 -7.29 N	75.16 7.21 0.00 N	50.37 4.18 0.00 N	55.69 3.74 0.00 N
RAVENSWOOD_GT3_4 24251	11.57 0.67 0.00 N	12.04 0.66 0.00 N	25.99 1.41 0.00 N	42.49 2.19 0.00 N	39.77 2.16 0.00 N	64.16 3.93 0.00 N	65.11 5.23 0.00 N	66.28 5.79 0.00 N	89.55 8.58 -5.99 N	94.74 9.57 -8.00 N	82.97 8.38 -2.62 N	62.24 6.03 0.00 N	55.96 5.08 0.00 N	60.62 5.54 -0.19 N	61.15 5.60 0.00 N	70.80 6.35 0.00 N	60.03 5.64 0.00 N	86.13 8.74 0.00 N	92.92 9.09 -5.68 N	85.82 8.47 -5.21 N	76.36 7.17 -7.29 N	75.16 7.21 0.00 N	50.37 4.18 0.00 N	55.69 3.74 0.00 N
RAVENSWOOD_GT_1 23729	11.58 0.69 0.00	12.05 0.68 0.00	26.02 1.43 0.00	42.52 2.22 0.00	39.81 2.19 0.00	64.21 3.98 0.00	65.22 5.34 0.00	66.33 5.84 0.00	89.68 8.72 -5.99	94.89 9.72 -8.00	92.36 8.52 -11.88	89.00 6.11 -26.68	100.00 5.17 -43.95	100.00 5.60 -39.50	100.00 5.68 -38.78	91.31 6.41 -20.45	60.04 5.66 0.00	86.12 8.71 -0.03	92.88 9.05 -5.68	85.79 8.45 -5.21	83.80 7.20 -14.71	105.64 7.27 -30.42	117.11 4.23 -66.69	74.69 3.59 -19.15

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	11.55 0.65 0.00 N	12.03 0.65 0.00 N	25.96 1.38 0.00 N	42.44 2.13 0.00 N	39.73 2.11 0.00 N	64.09 3.85 0.00 N	65.04 5.16 0.00 N	66.21 5.73 0.00 N	89.41 8.45 -5.99 N	94.58 9.41 -8.00 N	82.82 8.24 -2.62 N	62.12 5.92 0.00 N	55.87 4.99 0.00 N	60.51 5.43 -0.19 N	61.04 5.49 0.00 N	70.68 6.23 0.00 N	59.92 5.53 0.00 N	85.97 8.59 0.00 N	92.76 8.93 -5.68 N	85.67 8.33 -5.21 N	76.24 7.04 -7.29 N	75.00 7.05 0.00 N	50.29 4.10 0.00 N	55.64 3.69 0.00 N	
RAVENSWOOD_GT_11 24259	11.55 0.65 0.00 N	12.03 0.65 0.00 N	25.96 1.38 0.00 N	42.44 2.13 0.00 N	39.73 2.11 0.00 N	64.09 3.85 0.00 N	65.04 5.16 0.00 N	66.21 5.73 0.00 N	89.41 8.45 -5.99 N	94.58 9.41 -8.00 N	82.82 8.24 -2.62 N	62.12 5.92 0.00 N	55.87 4.99 0.00 N	60.51 5.43 -0.19 N	61.04 5.49 0.00 N	70.68 6.23 0.00 N	59.92 5.53 0.00 N	85.97 8.59 0.00 N	92.76 8.93 -5.68 N	85.67 8.33 -5.21 N	76.24 7.04 -7.29 N	75.00 7.05 0.00 N	50.29 4.10 0.00 N	55.64 3.69 0.00 N	
RAVENSWOOD_GT_4 24252	11.55 0.65 0.00 N	12.02 0.64 0.00 N	25.95 1.37 0.00 N	42.43 2.12 0.00 N	39.71 2.10 0.00 N	64.07 3.84 0.00 N	64.99 5.11 0.00 N	66.19 5.70 0.00 N	89.41 8.45 -5.99 N	94.50 9.34 -8.00 N	82.77 8.19 -2.62 N	62.09 5.88 0.00 N	55.85 4.97 0.00 N	60.50 5.41 -0.19 N	61.02 5.47 0.00 N	70.64 6.20 0.00 N	59.91 5.52 0.00 N	85.96 8.58 0.00 N	92.73 8.90 -5.68 N	85.66 8.31 -5.21 N	76.23 7.03 -7.29 N	74.99 7.04 0.00 N	50.26 4.07 0.00 N	55.63 3.68 0.00 N	
RAVENSWOOD_GT_5 24254	11.55 0.65 0.00 N	12.02 0.64 0.00 N	25.95 1.37 0.00 N	42.43 2.12 0.00 N	39.71 2.10 0.00 N	64.07 3.84 0.00 N	64.99 5.11 0.00 N	66.19 5.70 0.00 N	89.41 8.45 -5.99 N	94.50 9.34 -8.00 N	82.77 8.19 -2.62 N	62.09 5.88 0.00 N	55.85 4.97 0.00 N	60.50 5.41 -0.19 N	61.02 5.47 0.00 N	70.64 6.20 0.00 N	59.91 5.52 0.00 N	85.96 8.58 0.00 N	92.73 8.90 -5.68 N	85.66 8.31 -5.21 N	76.23 7.03 -7.29 N	74.99 7.04 0.00 N	50.26 4.07 0.00 N	55.63 3.68 0.00 N	
RAVENSWOOD_GT_6 24253	11.55 0.65 0.00 N	12.02 0.64 0.00 N	25.95 1.37 0.00 N	42.43 2.12 0.00 N	39.71 2.10 0.00 N	64.07 3.84 0.00 N	64.99 5.11 0.00 N	66.19 5.70 0.00 N	89.41 8.45 -5.99 N	94.50 9.34 -8.00 N	82.77 8.19 -2.62 N	62.09 5.88 0.00 N	55.85 4.97 0.00 N	60.50 5.41 -0.19 N	61.02 5.47 0.00 N	70.64 6.20 0.00 N	59.91 5.52 0.00 N	85.96 8.58 0.00 N	92.73 8.90 -5.68 N	85.66 8.31 -5.21 N	76.23 7.03 -7.29 N	74.99 7.04 0.00 N	50.26 4.07 0.00 N	55.63 3.68 0.00 N	
RAVENSWOOD_GT_7 24255	11.55 0.65 0.00 N	12.02 0.64 0.00 N	25.95 1.37 0.00 N	42.43 2.12 0.00 N	39.71 2.10 0.00 N	64.07 3.84 0.00 N	64.99 5.11 0.00 N	66.19 5.70 0.00 N	89.41 8.45 -5.99 N	94.50 9.34 -8.00 N	82.77 8.19 -2.62 N	62.09 5.88 0.00 N	55.85 4.97 0.00 N	60.50 5.41 -0.19 N	61.02 5.47 0.00 N	70.64 6.20 0.00 N	59.91 5.52 0.00 N	85.96 8.58 0.00 N	92.73 8.90 -5.68 N	85.66 8.31 -5.21 N	76.23 7.03 -7.29 N	74.99 7.04 0.00 N	50.26 4.07 0.00 N	55.63 3.68 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	11.55 0.65 0.00 N	12.03 0.65 0.00 N	25.96 1.38 0.00 N	42.44 2.13 0.00 N	39.73 2.11 0.00 N	64.09 3.85 0.00 N	65.04 5.16 0.00 N	66.21 5.73 0.00 N	89.41 8.45 -5.99 N	94.58 9.41 -8.00 N	82.82 8.24 -2.62 N	62.12 5.92 0.00 N	55.87 4.99 0.00 N	60.51 5.43 -0.19 N	61.04 5.49 0.00 N	70.68 6.23 0.00 N	59.92 5.53 0.00 N	85.97 8.59 0.00 N	92.76 8.93 -5.68 N	85.67 8.33 -5.21 N	76.24 7.04 -7.29 N	75.00 7.05 0.00 N	50.29 4.10 0.00 N	55.64 3.69 0.00 N	
RAVENSWOOD_GT_9 24257	11.55 0.65 0.00 N	12.03 0.65 0.00 N	25.96 1.38 0.00 N	42.44 2.13 0.00 N	39.73 2.11 0.00 N	64.09 3.85 0.00 N	65.04 5.16 0.00 N	66.21 5.73 0.00 N	89.41 8.45 -5.99 N	94.58 9.41 -8.00 N	82.82 8.24 -2.62 N	62.12 5.92 0.00 N	55.87 4.99 0.00 N	60.51 5.43 -0.19 N	61.04 5.49 0.00 N	70.68 6.23 0.00 N	59.92 5.53 0.00 N	85.97 8.59 0.00 N	92.76 8.93 -5.68 N	85.67 8.33 -5.21 N	76.24 7.04 -7.29 N	75.00 7.05 0.00 N	50.29 4.10 0.00 N	55.64 3.69 0.00 N	
RAVENSWOOD___1 23533	11.58 0.69 0.00 N	12.05 0.68 0.00 N	26.02 1.43 0.00 N	42.52 2.22 0.00 N	39.81 2.19 0.00 N	64.21 3.98 0.00 N	65.22 5.34 0.00 N	66.33 5.84 0.00 N	89.68 8.72 -5.99 N	94.89 9.72 -8.00 N	92.36 8.52 -11.88 N	89.00 6.11 -26.68 N	100.00 5.17 -43.95 N	100.00 5.60 -39.50 N	100.00 5.68 -38.78 N	91.31 6.41 -20.45 N	60.04 5.66 0.00 N	86.12 8.71 -0.03 N	92.88 9.05 -5.68 N	85.79 8.45 -5.21 N	83.80 7.20 -14.71 N	105.64 7.27 -30.42 N	117.11 4.23 -66.69 N	74.69 3.59 -19.15 N	
RAVENSWOOD___2 23534	11.58 0.69 0.00 N	12.05 0.68 0.00 N	26.02 1.43 0.00 N	42.52 2.22 0.00 N	39.81 2.19 0.00 N	64.21 3.98 0.00 N	65.22 5.34 0.00 N	66.33 5.84 0.00 N	89.68 8.72 -5.99 N	94.89 9.72 -8.00 N	92.36 8.52 -11.88 N	89.00 6.11 -26.68 N	100.00 5.17 -43.95 N	100.00 5.60 -39.50 N	100.00 5.68 -38.78 N	91.31 6.41 -20.45 N	60.04 5.66 0.00 N	86.12 8.71 -0.03 N	92.88 9.05 -5.68 N	85.79 8.45 -5.21 N	83.80 7.20 -14.71 N	105.64 7.27 -30.42 N	117.11 4.23 -66.69 N	74.69 3.59 -19.15 N	
RAVENSWOOD___3 23535	11.56 0.66 0.00 N	12.03 0.65 0.00 N	25.97 1.38 0.00 N	42.45 2.15 0.00 N	39.73 2.12 0.00 N	64.09 3.85 0.00 N	65.04 5.16 0.00 N	66.21 5.73 0.00 N	89.47 8.52 -5.99 N	94.58 9.41 -8.00 N	82.83 8.25 -2.62 N	62.14 5.93 0.00 N	55.88 5.00 0.00 N	60.52 5.44 -0.19 N	61.07 5.52 0.00 N	70.68 6.24 0.00 N	59.94 5.55 0.00 N	85.97 8.59 0.00 N	92.77 8.94 -5.68 N	85.69 8.34 -5.21 N	76.28 7.09 -7.29 N	75.03 7.09 0.00 N	50.29 4.10 0.00 N	55.62 3.67 0.00 N	
RAVENSWOOD___4 23820	11.58 0.69 0.00 N	12.05 0.68 0.00 N	26.02 1.43 0.00 N	42.52 2.22 0.00 N	39.81 2.19 0.00 N	64.21 3.98 0.00 N	65.22 5.34 0.00 N	66.33 5.84 0.00 N	89.68 8.72 -5.99 N	94.89 9.72 -8.00 N	92.36 8.52 -11.88 N	89.00 6.11 -26.68 N	100.00 5.17 -43.95 N	100.00 5.60 -39.50 N	100.00 5.68 -38.78 N	91.31 6.41 -20.45 N	60.04 5.66 0.00 N	86.12 8.71 -0.03 N	92.88 9.05 -5.68 N	85.79 8.45 -5.21 N	83.80 7.20 -14.71 N	105.64 7.27 -30.42 N	117.11 4.23 -66.69 N	74.69 3.59 -19.15 N	
RCPL_TRUST___DRP 24196	11.57 0.67 0.00 N	12.04 0.66 0.00 N	26.00 1.41 0.00 N	42.50 2.19 0.00 N	39.77 2.16 0.00 N	64.15 3.92 0.00 N	65.11 5.23 0.00 N	66.38 5.90 0.00 N	89.49 8.54 -5.99 N	94.66 9.49 -8.00 N	82.92 8.33 -2.62 N	62.22 6.02 0.00 N	55.96 5.08 0.00 N	60.60 5.52 -0.19 N	61.13 5.58 0.00 N	70.77 6.32 0.00 N	60.00 5.61 0.00 N	86.08 8.70 0.00 N	92.86 9.03 -5.68 N	85.77 8.42 -5.21 N	76.31 7.12 -7.29 N	75.10 7.15 0.00 N	50.32 4.13 0.00 N	55.69 3.74 0.00 N	
RENSSELAER___COGEN	11.05	11.52	24.92	41.01	38.50	61.90	62.22	63.13	86.76	91.55	78.50	58.25	52.78	57.34	57.57	66.72	56.54	80.75	88.86	81.94	73.78	70.36	47.57	54.31	

23796	0.15 0.00 N	0.14 0.00 N	0.33 0.00 N	0.70 0.00 N	0.89 0.00 N	1.67 0.00 N	2.34 0.00 N	2.64 0.00 N	4.21 -7.58 N	4.24 -10.14 N	3.22 -3.32 N	2.04 0.00 N	1.90 0.00 N	2.21 -0.24 N	2.02 0.00 N	2.27 0.00 N	2.15 0.00 N	3.37 0.00 N	3.52 -7.18 N	3.21 -6.58 N	2.67 -9.21 N	2.42 0.00 N	1.38 0.00 N	2.36 0.00 N
REVERE_CPPR_DRP 24186	11.02 0.12 0.00 N	11.50 0.12 0.00 N	24.82 0.23 0.00 N	40.60 0.29 0.00 N	37.94 0.33 0.00 N	60.95 0.72 0.00 N	61.09 1.20 0.00 N	62.29 1.81 0.00 N	76.43 1.33 -0.12 N	78.64 1.31 -0.16 N	73.60 1.58 -0.05 N	57.49 1.28 0.00 N	51.94 1.06 0.00 N	55.98 1.08 0.00 N	56.67 1.12 0.00 N	65.77 1.32 0.00 N	55.71 1.33 0.00 N	79.93 2.55 0.00 N	80.80 2.54 -0.12 N	74.51 2.26 -0.11 N	63.75 1.70 -0.15 N	69.36 1.41 0.00 N	46.91 0.71 0.00 N	52.44 0.49 0.00 N
ROCHESTER_9_IC 23652	10.51 -0.39 0.00 N	10.98 -0.40 0.00 N	23.66 -0.93 0.00 N	38.61 -1.69 0.00 N	35.94 -1.68 0.00 N	56.98 -3.25 0.00 N	56.49 -3.39 0.00 N	57.73 -2.76 0.00 N	70.41 -5.32 -0.76 N	72.68 -5.56 -1.07 N	68.48 -3.83 -0.35 N	53.75 -2.45 0.00 N	48.76 -2.12 0.00 N	52.49 -2.43 -0.02 N	53.25 -2.30 0.00 N	61.54 -2.91 0.00 N	52.51 -1.88 0.00 N	75.10 -2.28 0.00 N	76.42 -2.40 -0.68 N	70.02 -2.74 -0.62 N	60.22 -2.55 -0.87 N	64.80 -3.15 0.00 N	44.03 -2.16 0.00 N	49.05 -2.90 0.00 N
ROSETON___1 23587	11.43 0.54 0.00 N	11.92 0.54 0.00 N	25.75 1.17 0.00 N	42.13 1.82 0.00 N	39.40 1.79 0.00 N	63.41 3.18 0.00 N	64.14 4.26 0.00 N	65.32 4.83 0.00 N	87.72 6.78 -5.97 N	92.55 7.41 -7.97 N	81.10 6.52 -2.61 N	60.91 4.70 0.00 N	54.83 3.95 0.00 N	59.39 4.31 -0.19 N	59.86 4.31 0.00 N	69.31 4.86 0.00 N	58.75 4.36 0.00 N	84.14 6.76 0.00 N	90.94 7.13 -5.66 N	84.03 6.70 -5.19 N	74.87 5.70 -7.27 N	73.63 5.68 0.00 N	49.45 3.26 0.00 N	55.02 3.08 0.00 N
ROSETON___2 23588	11.43 0.54 0.00 N	11.92 0.54 0.00 N	25.75 1.17 0.00 N	42.13 1.82 0.00 N	39.40 1.79 0.00 N	63.41 3.18 0.00 N	64.14 4.26 0.00 N	65.32 4.83 0.00 N	87.72 6.78 -5.97 N	92.55 7.41 -7.97 N	81.10 6.52 -2.61 N	60.91 4.70 0.00 N	54.83 3.95 0.00 N	59.39 4.31 -0.19 N	59.86 4.31 0.00 N	69.31 4.86 0.00 N	58.75 4.36 0.00 N	84.14 6.76 0.00 N	90.94 7.13 -5.66 N	84.03 6.70 -5.19 N	74.87 5.70 -7.27 N	73.63 5.68 0.00 N	49.45 3.26 0.00 N	55.02 3.08 0.00 N
RUSSELL___1 23602	10.26 -0.64 0.00 N	10.80 -0.59 0.00 N	23.42 -1.16 0.00 N	38.40 -1.90 0.00 N	35.80 -1.81 0.00 N	56.98 -3.25 0.00 N	56.58 -3.31 0.00 N	57.35 -3.14 0.00 N	69.28 -6.43 -0.74 N	71.66 -6.56 -1.05 N	67.84 -4.47 -0.34 N	53.29 -2.92 0.00 N	48.51 -2.37 0.00 N	52.28 -2.64 -0.02 N	53.04 -2.51 0.00 N	61.41 -3.04 0.00 N	52.61 -1.78 0.00 N	75.13 -2.25 0.00 N	76.04 -2.78 -0.67 N	69.32 -3.43 -0.61 N	59.47 -3.29 -0.86 N	63.84 -4.11 0.00 N	43.49 -2.70 0.00 N	48.20 -3.75 0.00 N
RUSSELL___2 23532	10.26 -0.64 0.00 N	10.80 -0.59 0.00 N	23.42 -1.16 0.00 N	38.40 -1.90 0.00 N	35.80 -1.81 0.00 N	56.98 -3.25 0.00 N	56.58 -3.31 0.00 N	57.35 -3.14 0.00 N	69.28 -6.43 -0.74 N	71.66 -6.56 -1.05 N	67.84 -4.47 -0.34 N	53.29 -2.92 0.00 N	48.51 -2.37 0.00 N	52.28 -2.64 -0.02 N	53.04 -2.51 0.00 N	61.41 -3.04 0.00 N	52.61 -1.78 0.00 N	75.13 -2.25 0.00 N	76.04 -2.78 -0.67 N	69.32 -3.43 -0.61 N	59.47 -3.29 -0.86 N	63.84 -4.11 0.00 N	43.49 -2.70 0.00 N	48.20 -3.75 0.00 N
RUSSELL___3 23549	10.41 -0.49 0.00 N	10.90 -0.48 0.00 N	23.53 -1.05 0.00 N	38.47 -1.83 0.00 N	35.82 -1.79 0.00 N	56.86 -3.37 0.00 N	56.37 -3.51 0.00 N	57.39 -3.09 0.00 N	69.74 -5.99 -0.76 N	72.06 -6.17 -1.07 N	67.98 -4.33 -0.35 N	53.43 -2.78 0.00 N	48.51 -2.37 0.00 N	52.27 -2.65 -0.02 N	53.06 -2.49 0.00 N	61.37 -3.08 0.00 N	52.41 -1.98 0.00 N	74.86 -2.52 0.00 N	76.02 -2.81 -0.68 N	69.52 -3.24 -0.62 N	59.76 -3.00 -0.87 N	64.22 -3.73 0.00 N	43.72 -2.47 0.00 N	48.63 -3.32 0.00 N
RUSSELL___4 23556	10.26 -0.64 0.00 N	10.80 -0.59 0.00 N	23.42 -1.16 0.00 N	38.40 -1.90 0.00 N	35.80 -1.82 0.00 N	56.96 -3.27 0.00 N	56.58 -3.31 0.00 N	57.32 -3.16 0.00 N	69.28 -6.43 -0.74 N	71.66 -6.56 -1.05 N	67.83 -4.48 -0.34 N	53.28 -2.93 0.00 N	48.50 -2.38 0.00 N	52.27 -2.65 -0.02 N	53.02 -2.53 0.00 N	61.39 -3.05 0.00 N	52.59 -1.80 0.00 N	75.10 -2.28 0.00 N	76.00 -2.82 -0.67 N	69.30 -3.45 -0.61 N	59.47 -3.29 -0.86 N	63.84 -4.11 0.00 N	43.48 -2.71 0.00 N	48.20 -3.75 0.00 N
RUSSELL___STATION 23914	10.41 -0.49 0.00 N	10.90 -0.48 0.00 N	23.53 -1.05 0.00 N	38.47 -1.83 0.00 N	35.82 -1.79 0.00 N	56.86 -3.37 0.00 N	56.37 -3.51 0.00 N	57.39 -3.09 0.00 N	69.74 -5.99 -0.76 N	72.06 -6.17 -1.07 N	67.98 -4.33 -0.35 N	53.43 -2.78 0.00 N	48.51 -2.37 0.00 N	52.27 -2.65 -0.02 N	53.06 -2.49 0.00 N	61.37 -3.08 0.00 N	52.41 -1.98 0.00 N	74.86 -2.52 0.00 N	76.02 -2.81 -0.68 N	69.52 -3.24 -0.62 N	59.76 -3.00 -0.87 N	64.22 -3.73 0.00 N	43.72 -2.47 0.00 N	48.63 -3.32 0.00 N
S SALMON___HYD 24043	10.71 -0.19 0.00 N	11.16 -0.22 0.00 N	24.07 -0.51 0.00 N	39.42 -0.89 0.00 N	36.83 -0.78 0.00 N	59.02 -1.22 0.00 N	58.81 -1.07 0.00 N	59.85 -0.63 0.00 N	73.68 -1.66 -0.38 N	75.82 -1.85 -0.50 N	70.80 -1.33 -0.16 N	55.34 -0.86 0.00 N	49.97 -0.92 0.00 N	53.87 -1.04 -0.01 N	54.52 -1.03 0.00 N	63.20 -1.25 0.00 N	53.53 -0.86 0.00 N	76.61 -0.77 0.00 N	77.69 -0.82 -0.35 N	71.59 -0.87 -0.33 N	61.45 -0.90 -0.46 N	67.06 -0.89 0.00 N	45.45 -0.74 0.00 N	50.85 -1.10 0.00 N
SELKIRK___II 23799	11.01 0.11 0.00 N	11.49 0.11 0.00 N	24.85 0.27 0.00 N	40.79 0.48 0.00 N	38.17 0.55 0.00 N	61.28 1.05 0.00 N	61.48 1.60 0.00 N	62.26 1.78 0.00 N	85.39 2.89 -7.54 N	90.24 3.01 -10.07 N	77.65 2.39 -3.30 N	57.78 1.57 0.00 N	52.23 1.35 0.00 N	56.74 1.61 -0.23 N	57.03 1.49 0.00 N	66.08 1.64 0.00 N	55.93 1.55 0.00 N	79.79 2.41 0.00 N	87.90 2.61 -7.14 N	81.14 2.45 -6.55 N	73.15 2.08 -9.17 N	69.84 1.89 0.00 N	47.17 0.98 0.00 N	53.33 1.38 0.00 N
SELKIRK___I 23801	11.10 0.20 0.00 N	11.58 0.20 0.00 N	25.04 0.46 0.00 N	41.07 0.76 0.00 N	38.41 0.80 0.00 N	61.63 1.40 0.00 N	61.75 1.87 0.00 N	62.70 2.21 0.00 N	85.83 3.34 -7.53 N	90.85 3.63 -10.05 N	78.16 2.90 -3.29 N	58.14 1.93 0.00 N	52.53 1.65 0.00 N	57.04 1.91 -0.23 N	57.37 1.82 0.00 N	66.47 2.02 0.00 N	56.27 1.88 0.00 N	80.36 2.98 0.00 N	88.44 3.16 -7.13 N	81.65 2.97 -6.54 N	73.57 2.52 -9.16 N	70.31 2.36 0.00 N	47.44 1.25 0.00 N	53.55 1.60 0.00 N
SENECA OSWGO___HYD 24041	10.66 -0.24 0.00 N	11.13 -0.25 0.00 N	24.00 -0.58 0.00 N	39.30 -1.01 0.00 N	36.72 -0.90 0.00 N	58.73 -1.50 0.00 N	58.55 -1.33 0.00 N	59.61 -0.88 0.00 N	73.46 -1.95 -0.44 N	75.67 -2.08 -0.59 N	70.56 -1.60 -0.19 N	55.16 -1.04 0.00 N	49.87 -1.01 0.00 N	53.78 -1.13 -0.01 N	54.44 -1.11 0.00 N	63.04 -1.41 0.00 N	53.44 -0.95 0.00 N	76.35 -1.03 0.00 N	77.45 -1.12 -0.42 N	71.44 -1.09 -0.38 N	61.42 -1.01 -0.54 N	66.70 -1.25 0.00 N	45.23 -0.96 0.00 N	50.59 -1.36 0.00 N

SENECA___ENERGY 23797	10.56 -0.34 0.00 N	11.05 -0.33 0.00 N	23.76 -0.82 0.00 N	38.68 -1.62 0.00 N	36.13 -1.49 0.00 N	57.72 -2.52 0.00 N	57.59 -2.29 0.00 N	58.33 -2.16 0.00 N	71.84 -4.06 -0.93 N	74.11 -4.32 -1.26 N	68.80 -3.58 -0.41 N	53.41 -2.79 0.00 N	48.28 -2.60 0.00 N	52.14 -2.78 -0.03 N	52.88 -2.67 0.00 N	61.09 -3.36 0.00 N	52.05 -2.34 0.00 N	74.68 -2.70 0.00 N	76.05 -2.96 -0.87 N	69.90 -3.03 -0.79 N	60.11 -2.90 -1.11 N	64.20 -3.75 0.00 N	43.51 -2.68 0.00 N	48.37 -3.58 0.00 N
SHOEMAKER___GT 23640	11.37 0.47 0.00 N	11.85 0.47 0.00 N	25.61 1.02 0.00 N	41.88 1.58 0.00 N	39.16 1.55 0.00 N	63.02 2.79 0.00 N	63.66 3.78 0.00 N	64.80 4.32 0.00 N	86.39 5.96 -5.46 N	91.02 6.56 -7.29 N	80.23 5.88 -2.39 N	60.46 4.25 0.00 N	54.41 3.53 0.00 N	58.87 3.81 -0.17 N	59.37 3.82 0.00 N	68.76 4.31 0.00 N	58.27 3.89 0.00 N	83.50 6.11 0.00 N	89.77 6.45 -5.17 N	82.99 6.11 -4.74 N	73.73 5.18 -6.65 N	73.09 5.15 0.00 N	49.12 2.93 0.00 N	54.62 2.67 0.00 N
SHOREHAM_IC_1 23715	21.47 0.96 -9.61 N	12.37 0.99 0.00 N	26.69 2.11 0.00 N	43.64 3.33 0.00 N	41.04 3.43 0.00 N	87.99 6.17 -21.59 N	83.68 6.91 -16.88 N	83.35 7.38 -15.48 N	89.74 8.08 -6.69 N	94.27 9.11 -8.00 N	88.66 9.09 -7.61 N	85.07 7.56 -21.30 N	84.14 6.28 -26.98 N	84.60 6.74 -22.97 N	85.02 6.76 -22.71 N	85.05 7.21 -13.40 N	91.50 6.47 -30.64 N	85.88 8.06 -0.44 N	92.12 8.29 -5.68 N	85.23 7.88 -5.21 N	82.59 7.25 -13.44 N	83.44 7.95 -7.54 N	82.55 5.22 -31.14 N	83.16 5.14 -26.07 N
SHOREHAM_IC_2 23716	21.47 0.96 -9.61 N	12.37 0.99 0.00 N	26.69 2.11 0.00 N	43.64 3.33 0.00 N	41.04 3.43 0.00 N	87.99 6.17 -21.59 N	83.68 6.91 -16.88 N	83.35 7.38 -15.48 N	89.74 8.08 -6.69 N	94.27 9.11 -8.00 N	88.66 9.09 -7.61 N	85.07 7.56 -21.30 N	84.14 6.28 -26.98 N	84.60 6.74 -22.97 N	85.02 6.76 -22.71 N	85.05 7.21 -13.40 N	91.50 6.47 -30.64 N	85.88 8.06 -0.44 N	92.12 8.29 -5.68 N	85.23 7.88 -5.21 N	82.59 7.25 -13.44 N	83.44 7.95 -7.54 N	82.55 5.22 -31.14 N	83.16 5.14 -26.07 N
SISSONVILLE___ 23735	11.02 0.11 0.00 N	11.46 0.08 0.00 N	24.74 0.15 0.00 N	40.63 0.33 0.00 N	37.88 0.27 0.00 N	60.70 0.47 0.00 N	59.50 -0.38 0.00 N	59.85 -0.64 0.00 N	72.90 -2.07 0.00 N	75.01 -2.16 0.00 N	69.96 -2.01 0.00 N	54.82 -1.39 0.00 N	50.13 -0.75 0.00 N	53.97 -0.92 0.00 N	54.71 -0.84 0.00 N	63.67 -0.77 0.00 N	52.87 -1.51 0.00 N	75.08 -2.30 0.00 N	75.48 -2.67 0.00 N	69.50 -2.64 0.00 N	59.74 -2.16 0.00 N	66.89 -1.06 0.00 N	46.09 -0.11 0.00 N	52.09 0.14 0.00 N
SITHE_IND_GS1 24169	10.56 -0.34 0.00 N	11.02 -0.36 0.00 N	23.80 -0.78 0.00 N	38.98 -1.33 0.00 N	36.38 -1.23 0.00 N	58.12 -2.12 0.00 N	57.75 -2.13 0.00 N	58.51 -1.97 0.00 N	72.37 -2.96 -0.37 N	74.49 -3.16 -0.49 N	69.44 -2.68 -0.16 N	54.31 -1.90 0.00 N	49.14 -1.75 0.00 N	53.00 -1.91 -0.01 N	53.64 -1.91 0.00 N	62.14 -2.31 0.00 N	52.60 -1.79 0.00 N	74.91 -2.48 0.00 N	75.99 -2.51 -0.35 N	70.10 -2.35 -0.32 N	60.30 -2.04 -0.44 N	65.68 -2.26 0.00 N	44.67 -1.52 0.00 N	50.07 -1.88 0.00 N
SITHE_IND_GS2 24170	10.56 -0.34 0.00 N	11.02 -0.36 0.00 N	23.80 -0.78 0.00 N	38.98 -1.33 0.00 N	36.38 -1.23 0.00 N	58.12 -2.12 0.00 N	57.75 -2.13 0.00 N	58.51 -1.97 0.00 N	72.37 -2.96 -0.37 N	74.49 -3.16 -0.49 N	69.44 -2.68 -0.16 N	54.31 -1.90 0.00 N	49.14 -1.75 0.00 N	53.00 -1.91 -0.01 N	53.64 -1.91 0.00 N	62.14 -2.31 0.00 N	52.60 -1.79 0.00 N	74.91 -2.48 0.00 N	75.99 -2.51 -0.35 N	70.10 -2.35 -0.32 N	60.30 -2.04 -0.44 N	65.68 -2.26 0.00 N	44.67 -1.52 0.00 N	50.07 -1.88 0.00 N
SITHE_IND_GS3 24171	10.56 -0.34 0.00 N	11.02 -0.36 0.00 N	23.80 -0.78 0.00 N	38.98 -1.33 0.00 N	36.38 -1.23 0.00 N	58.12 -2.12 0.00 N	57.75 -2.13 0.00 N	58.51 -1.97 0.00 N	72.37 -2.96 -0.37 N	74.49 -3.16 -0.49 N	69.44 -2.68 -0.16 N	54.31 -1.90 0.00 N	49.14 -1.75 0.00 N	53.00 -1.91 -0.01 N	53.64 -1.91 0.00 N	62.14 -2.31 0.00 N	52.60 -1.79 0.00 N	74.91 -2.48 0.00 N	75.99 -2.51 -0.35 N	70.10 -2.35 -0.32 N	60.30 -2.04 -0.44 N	65.68 -2.26 0.00 N	44.67 -1.52 0.00 N	50.07 -1.88 0.00 N
SITHE_IND_GS4 24172	10.56 -0.34 0.00 N	11.02 -0.36 0.00 N	23.80 -0.78 0.00 N	38.98 -1.33 0.00 N	36.38 -1.23 0.00 N	58.12 -2.12 0.00 N	57.75 -2.13 0.00 N	58.51 -1.97 0.00 N	72.37 -2.96 -0.37 N	74.49 -3.16 -0.49 N	69.44 -2.68 -0.16 N	54.31 -1.90 0.00 N	49.14 -1.75 0.00 N	53.00 -1.91 -0.01 N	53.64 -1.91 0.00 N	62.14 -2.31 0.00 N	52.60 -1.79 0.00 N	74.91 -2.48 0.00 N	75.99 -2.51 -0.35 N	70.10 -2.35 -0.32 N	60.30 -2.04 -0.44 N	65.68 -2.26 0.00 N	44.67 -1.52 0.00 N	50.07 -1.88 0.00 N
SITHE___BATAVIA 24024	10.30 -0.60 0.00 N	10.76 -0.62 0.00 N	23.14 -1.44 0.00 N	37.68 -2.63 0.00 N	34.95 -2.66 0.00 N	54.89 -5.34 0.00 N	53.98 -5.90 0.00 N	54.97 -5.52 0.00 N	66.76 -9.11 -0.90 N	68.89 -9.57 -1.29 N	65.27 -7.12 -0.42 N	51.41 -4.80 0.00 N	46.64 -4.24 0.00 N	50.06 -4.86 -0.03 N	50.82 -4.73 0.00 N	58.61 -5.84 0.00 N	50.10 -4.29 0.00 N	71.60 -5.78 0.00 N	73.17 -5.77 -0.78 N	67.04 -5.82 -0.72 N	57.84 -5.06 -1.01 N	62.19 -5.75 0.00 N	42.46 -3.73 0.00 N	47.27 -4.68 0.00 N
SITHE___INDEPEND 23800	10.56 -0.34 0.00 N	11.02 -0.36 0.00 N	23.80 -0.78 0.00 N	38.98 -1.33 0.00 N	36.38 -1.23 0.00 N	58.12 -2.12 0.00 N	57.75 -2.13 0.00 N	58.51 -1.97 0.00 N	72.37 -2.96 -0.37 N	74.49 -3.16 -0.49 N	69.44 -2.68 -0.16 N	54.31 -1.90 0.00 N	49.14 -1.75 0.00 N	53.00 -1.91 -0.01 N	53.64 -1.91 0.00 N	62.14 -2.31 0.00 N	52.60 -1.79 0.00 N	74.91 -2.48 0.00 N	75.99 -2.51 -0.35 N	70.10 -2.35 -0.32 N	60.30 -2.04 -0.44 N	65.68 -2.26 0.00 N	44.67 -1.52 0.00 N	50.07 -1.88 0.00 N
SITHE___MASSENA 23902	11.02 0.12 0.00 N	11.49 0.11 0.00 N	24.80 0.21 0.00 N	40.72 0.42 0.00 N	37.95 0.34 0.00 N	60.72 0.49 0.00 N	59.53 -0.35 0.00 N	59.78 -0.71 0.00 N	73.42 -1.55 0.00 N	75.47 -1.70 0.00 N	70.52 -1.45 0.00 N	55.30 -0.90 0.00 N	50.48 -0.40 0.00 N	54.38 -0.52 0.00 N	55.14 -0.41 0.00 N	64.18 -0.27 0.00 N	53.61 -0.78 0.00 N	75.91 -1.48 0.00 N	76.31 -1.84 0.00 N	70.34 -1.80 0.00 N	60.43 -1.47 0.00 N	66.98 -0.97 0.00 N	46.07 -0.12 0.00 N	52.17 0.22 0.00 N
SITHE___OGDNSBRG 24021	11.21 0.31 0.00 N	11.65 0.27 0.00 N	25.14 0.56 0.00 N	41.29 0.98 0.00 N	38.50 0.88 0.00 N	61.70 1.47 0.00 N	60.53 0.64 0.00 N	60.74 0.25 0.00 N	74.47 -0.50 0.00 N	76.55 -0.62 0.00 N	71.52 -0.44 0.00 N	56.11 -0.10 0.00 N	51.27 0.39 0.00 N	55.19 0.30 0.00 N	55.97 0.42 0.00 N	65.19 0.74 0.00 N	54.32 -0.07 0.00 N	77.03 -0.35 0.00 N	77.44 -0.71 0.00 N	71.31 -0.83 0.00 N	61.25 -0.65 0.00 N	68.04 0.09 0.00 N	46.83 0.64 0.00 N	52.99 1.04 0.00 N
SITHE___STERLING 23777	10.95 0.05 0.00 N	11.44 0.06 0.00 N	24.69 0.11 0.00 N	40.37 0.06 0.00 N	37.73 0.11 0.00 N	60.53 0.30 0.00 N	60.58 0.69 0.00 N	61.70 1.21 0.00 N	75.81 0.66 -0.17 N	78.02 0.62 -0.24 N	72.97 0.93 -0.08 N	57.03 0.82 0.00 N	51.52 0.64 0.00 N	55.54 0.64 0.00 N	56.23 0.69 0.00 N	65.22 0.77 0.00 N	55.28 0.89 0.00 N	79.20 1.81 0.00 N	80.10 1.80 -0.16 N	73.86 1.57 -0.14 N	63.25 1.15 -0.20 N	68.74 0.80 0.00 N	46.53 0.34 0.00 N	52.00 0.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH CAIRO___GT 23612	11.51 0.61 0.00 N	12.00 0.62 0.00 N	25.92 1.34 0.00 N	42.47 2.16 0.00 N	39.72 2.11 0.00 N	63.95 3.72 0.00 N	64.60 4.72 0.00 N	66.01 5.52 0.00 N	88.44 6.77 -6.70 N	93.29 7.18 -8.95 N	81.57 6.68 -2.93 N	61.21 5.00 0.00 N	55.17 4.29 0.00 N	59.85 4.74 -0.21 N	60.26 4.71 0.00 N	69.81 5.36 0.00 N	59.20 4.81 0.00 N	85.01 7.63 0.00 N	92.42 7.92 -6.35 N	85.32 7.36 -5.82 N	76.22 6.17 -8.15 N	74.06 6.11 0.00 N	49.73 3.54 0.00 N	55.70 3.75 0.00 N	
SOUTH HAMPTN___IC 23720	21.56 1.05 -9.61 N	12.45 1.07 0.00 N	26.87 2.28 0.00 N	43.90 3.60 0.00 N	41.30 3.69 0.00 N	88.50 6.65 -21.62 N	84.31 7.54 -16.89 N	84.02 8.06 -15.48 N	90.78 9.12 -6.69 N	95.35 10.19 -8.00 N	89.63 10.06 -7.61 N	85.78 8.27 -21.31 N	84.80 6.94 -26.98 N	85.31 7.45 -22.97 N	85.73 7.47 -22.71 N	85.90 8.06 -13.40 N	92.22 7.19 -30.64 N	87.06 9.24 -0.44 N	93.31 9.48 -5.68 N	86.29 8.94 -5.21 N	83.44 8.10 -13.44 N	84.28 8.80 -7.54 N	83.04 5.70 -31.14 N	83.65 5.64 -26.07 N	
SOUTHOLD___IC 23719	21.75 1.24 -9.61 N	12.63 1.25 0.00 N	27.25 2.66 0.00 N	44.52 4.22 0.00 N	41.89 4.28 0.00 N	89.50 7.64 -21.62 N	85.45 8.68 -16.89 N	85.53 9.57 -15.48 N	92.58 10.93 -6.69 N	97.28 12.12 -8.00 N	91.34 11.77 -7.61 N	87.07 9.55 -21.31 N	85.96 8.10 -26.98 N	86.55 8.69 -22.97 N	86.99 8.72 -22.71 N	87.35 9.50 -13.40 N	93.50 8.47 -30.64 N	89.16 11.33 -0.44 N	95.38 11.55 -5.68 N	88.19 10.84 -5.21 N	84.98 9.64 -13.44 N	85.86 10.37 -7.54 N	83.98 6.65 -31.14 N	84.64 6.62 -26.07 N	
ST LAWRENCE____ 23600	10.92 0.02 0.00 N	11.38 0.00 0.00 N	24.56 -0.02 0.00 N	40.35 0.05 0.00 N	37.59 -0.02 0.00 N	60.11 -0.12 0.00 N	59.04 -0.84 0.00 N	59.22 -1.27 0.00 N	72.96 -2.01 0.00 N	75.08 -2.08 0.00 N	70.07 -1.89 0.00 N	54.91 -1.30 0.00 N	50.02 -0.86 0.00 N	53.88 -1.02 0.00 N	54.61 -0.94 0.00 N	63.59 -0.86 0.00 N	53.25 -1.13 0.00 N	75.36 -2.02 0.00 N	75.80 -2.35 0.00 N	69.88 -2.26 0.00 N	60.05 -1.85 0.00 N	66.44 -1.51 0.00 N	45.61 -0.58 0.00 N	51.62 -0.33 0.00 N	
STATION 5_MISC_HYD 23604	9.72 -1.18 0.00 N	10.16 -1.22 0.00 N	21.95 -2.63 0.00 N	35.91 -4.40 0.00 N	33.50 -4.11 0.00 N	53.76 -6.47 0.00 N	53.92 -5.96 0.00 N	55.27 -5.22 0.00 N	66.47 -9.24 -0.74 N	68.80 -9.41 -1.05 N	65.22 -7.08 -0.34 N	51.26 -4.95 0.00 N	46.55 -4.33 0.00 N	50.12 -4.79 -0.02 N	50.82 -4.73 0.00 N	58.81 -5.63 0.00 N	50.42 -3.97 0.00 N	72.49 -4.89 0.00 N	73.57 -5.24 -0.67 N	67.10 -5.65 -0.61 N	57.50 -5.25 -0.86 N	61.76 -6.18 0.00 N	41.96 -4.23 0.00 N	46.35 -5.60 0.00 N	
STURGEON_POOL_HYD 23609	11.52 0.62 0.00 N	12.01 0.63 0.00 N	25.95 1.37 0.00 N	42.43 2.12 0.00 N	39.65 2.03 0.00 N	63.83 3.60 0.00 N	64.61 4.73 0.00 N	65.99 5.50 0.00 N	88.68 7.60 -6.11 N	93.66 8.33 -8.16 N	81.98 7.34 -2.67 N	61.48 5.27 0.00 N	55.32 4.44 0.00 N	59.91 4.82 -0.19 N	60.40 4.85 0.00 N	69.94 5.50 0.00 N	59.32 4.93 0.00 N	85.13 7.75 0.00 N	92.06 8.12 -5.79 N	85.08 7.63 -5.31 N	75.82 6.48 -7.44 N	74.41 6.47 0.00 N	49.88 3.69 0.00 N	55.31 3.36 0.00 N	
SYRACUSE___POWER 24017	10.72 -0.17 0.00 N	11.23 -0.16 0.00 N	24.21 -0.38 0.00 N	39.55 -0.76 0.00 N	36.95 -0.66 0.00 N	59.11 -1.11 0.00 N	58.98 -0.90 0.00 N	59.98 -0.51 0.00 N	74.14 -1.37 -0.54 N	76.27 -1.62 -0.72 N	71.17 -1.04 -0.24 N	55.57 -0.64 0.00 N	50.22 -0.66 0.00 N	54.16 -0.76 -0.02 N	54.84 -0.71 0.00 N	63.50 -0.94 0.00 N	53.84 -0.55 0.00 N	77.00 -0.38 0.00 N	78.23 -0.42 -0.50 N	72.12 -0.48 -0.46 N	61.99 -0.56 -0.64 N	67.07 -0.88 0.00 N	45.46 -0.73 0.00 N	50.78 -1.17 0.00 N	
Stony___Brook 24151	21.48 0.97 -9.61 N	12.34 0.96 0.00 N	26.62 2.04 0.00 N	43.51 3.20 0.00 N	40.90 3.29 0.00 N	87.72 5.90 -21.59 N	83.54 6.77 -16.88 N	83.42 7.46 -15.48 N	89.46 7.81 -6.69 N	93.96 8.80 -8.00 N	88.51 8.94 -7.61 N	85.14 7.63 -21.30 N	84.27 6.41 -26.98 N	84.63 6.77 -22.97 N	84.99 6.73 -22.71 N	85.08 7.23 -13.40 N	91.46 6.43 -30.64 N	84.94 7.11 -0.44 N	91.19 7.37 -5.68 N	84.76 7.42 -5.21 N	82.55 7.21 -13.44 N	83.51 8.02 -7.54 N	82.51 5.17 -31.14 N	83.06 5.05 -26.07 N	
UPPER HUDSON___HYD 24058	11.08 0.18 0.00 N	11.54 0.16 0.00 N	24.90 0.32 0.00 N	40.88 0.58 0.00 N	38.29 0.68 0.00 N	61.89 1.66 0.00 N	62.67 2.79 0.00 N	63.26 2.78 0.00 N	88.15 5.28 -7.90 N	93.29 5.56 -10.57 N	80.77 5.35 -3.46 N	60.26 4.05 0.00 N	53.04 2.15 0.00 N	57.47 2.32 -0.25 N	57.57 2.02 0.00 N	66.77 2.33 0.00 N	56.76 2.37 0.00 N	81.63 4.24 0.00 N	90.31 4.67 -7.49 N	83.03 4.03 -6.87 N	74.62 3.11 -9.61 N	70.58 2.63 0.00 N	47.40 1.21 0.00 N	53.42 1.47 0.00 N	
UPPER RAQUET___HYD 24056	11.02 0.11 0.00 N	11.46 0.08 0.00 N	24.74 0.15 0.00 N	40.63 0.33 0.00 N	37.88 0.27 0.00 N	60.70 0.47 0.00 N	59.50 -0.38 0.00 N	59.85 -0.64 0.00 N	72.90 -2.07 0.00 N	75.01 -2.16 0.00 N	69.96 -2.01 0.00 N	54.82 -1.39 0.00 N	50.13 -0.75 0.00 N	53.97 -0.92 0.00 N	54.71 -0.84 0.00 N	63.67 -0.77 0.00 N	52.87 -1.51 0.00 N	75.08 -2.30 0.00 N	75.48 -2.67 0.00 N	69.50 -2.64 0.00 N	59.74 -2.16 0.00 N	66.89 -1.06 0.00 N	46.09 -0.11 0.00 N	52.09 0.14 0.00 N	
VISCHER___FERRY HYD 24020	11.15 0.25 0.00 N	11.63 0.25 0.00 N	25.13 0.55 0.00 N	41.28 0.97 0.00 N	38.69 1.07 0.00 N	62.26 2.02 0.00 N	62.70 2.82 0.00 N	63.44 2.95 0.00 N	87.57 4.94 -7.66 N	92.58 5.17 -10.24 N	79.42 4.11 -3.35 N	58.96 2.75 0.00 N	53.12 2.24 0.00 N	57.75 2.61 -0.24 N	57.94 2.39 0.00 N	67.15 2.70 0.00 N	56.95 2.56 0.00 N	81.51 4.13 0.00 N	89.85 4.45 -7.26 N	82.78 3.99 -6.65 N	74.46 3.25 -9.32 N	70.89 2.94 0.00 N	47.79 1.61 0.00 N	54.19 2.24 0.00 N	
WADING RIVER_IC_1 23522	21.44 0.93 -9.61 N	12.33 0.95 0.00 N	26.62 2.04 0.00 N	43.52 3.21 0.00 N	40.93 3.31 0.00 N	87.82 5.96 -21.62 N	83.50 6.73 -16.89 N	83.15 7.19 -15.48 N	89.51 7.86 -6.69 N	94.04 8.87 -8.00 N	88.42 8.85 -7.61 N	84.86 7.34 -21.31 N	83.96 6.10 -26.98 N	84.42 6.56 -22.97 N	84.84 6.58 -22.71 N	84.85 7.01 -13.40 N	91.31 6.28 -30.64 N	85.60 7.78 -0.44 N	91.82 7.99 -5.68 N	84.95 7.60 -5.21 N	82.37 7.03 -13.44 N	83.19 7.70 -7.54 N	82.39 5.06 -31.14 N	83.01 5.00 -26.07 N	
WADING RIVER_IC_2 23547	21.44 0.93 -9.61 N	12.33 0.95 0.00 N	26.62 2.04 0.00 N	43.52 3.21 0.00 N	40.93 3.31 0.00 N	87.82 5.96 -21.62 N	83.50 6.73 -16.89 N	83.15 7.19 -15.48 N	89.51 7.86 -6.69 N	94.04 8.87 -8.00 N	88.42 8.85 -7.61 N	84.86 7.34 -21.31 N	83.96 6.10 -26.98 N	84.42 6.56 -22.97 N	84.84 6.58 -22.71 N	84.85 7.01 -13.40 N	91.31 6.28 -30.64 N	85.60 7.78 -0.44 N	91.82 7.99 -5.68 N	84.95 7.60 -5.21 N	82.37 7.03 -13.44 N	83.19 7.70 -7.54 N	82.39 5.06 -31.14 N	83.01 5.00 -26.07 N	
WADING RIVER_IC_3	21.44	12.33	26.62	43.52	40.93	87.82	83.50	83.15	89.51	94.04	88.42	84.86	83.96	84.42	84.84	84.85	91.31	85.60	91.82	84.95	82.37	83.19	82.39	83.01	

23601	0.93 -9.61 N	0.95 0.00 N	2.04 0.00 N	3.21 0.00 N	3.31 0.00 N	5.96 -21.62 N	6.73 -16.89 N	7.19 -15.48 N	7.86 -6.69 N	8.87 -8.00 N	8.85 -7.61 N	7.34 -21.31 N	6.10 -26.98 N	6.56 -22.97 N	6.58 -22.71 N	7.01 -13.40 N	6.28 -30.64 N	7.78 -0.44 N	7.99 -5.68 N	7.60 -5.21 N	7.03 -13.44 N	7.70 -7.54 N	5.06 -31.14 N	5.00 -26.07 N
WALDEN___HYDRO 24148	11.46 0.56 0.00 N	11.94 0.56 0.00 N	25.76 1.17 0.00 N	42.10 1.79 0.00 N	39.34 1.73 0.00 N	63.33 3.10 0.00 N	64.16 4.28 0.00 N	65.51 5.02 0.00 N	87.63 6.80 -5.87 N	92.49 7.49 -7.84 N	81.29 6.77 -2.57 N	61.15 4.94 0.00 N	55.02 4.14 0.00 N	59.53 4.45 -0.18 N	59.98 4.43 0.00 N	69.46 5.02 0.00 N	58.91 4.52 0.00 N	84.49 7.11 0.00 N	91.30 7.58 -5.56 N	84.43 7.19 -5.10 N	75.17 6.13 -7.15 N	74.04 6.09 0.00 N	49.66 3.47 0.00 N	55.07 3.12 0.00 N
WARRENSBURG___ 23737	11.09 0.19 0.00 N	11.55 0.17 0.00 N	24.93 0.34 0.00 N	40.92 0.62 0.00 N	38.34 0.73 0.00 N	61.96 1.73 0.00 N	62.74 2.86 0.00 N	63.35 2.86 0.00 N	88.30 5.43 -7.90 N	93.45 5.71 -10.57 N	80.91 5.48 -3.46 N	60.35 4.14 0.00 N	53.11 2.23 0.00 N	57.55 2.41 -0.25 N	57.65 2.10 0.00 N	66.87 2.42 0.00 N	56.84 2.46 0.00 N	81.76 4.38 0.00 N	90.44 4.80 -7.49 N	83.17 4.17 -6.87 N	74.71 3.21 -9.61 N	70.66 2.71 0.00 N	47.48 1.29 0.00 N	53.50 1.55 0.00 N
WATERSIDE___6 8 9 23538	11.58 0.69 0.00 N	12.05 0.68 0.00 N	26.02 1.43 0.00 N	42.52 2.22 0.00 N	39.81 2.19 0.00 N	64.21 3.98 0.00 N	65.22 5.34 0.00 N	66.33 5.84 0.00 N	89.68 8.72 -5.99 N	94.89 9.72 -8.00 N	92.36 8.52 -11.88 N	89.00 6.11 -26.68 N	100.00 5.17 -43.95 N	100.00 5.60 -39.50 N	100.00 5.68 -38.78 N	91.31 6.41 -20.45 N	60.04 5.66 0.00 N	86.12 8.71 -0.03 N	92.88 9.05 -5.68 N	85.79 8.45 -5.21 N	83.80 7.20 -14.71 N	105.64 7.27 -30.42 N	117.11 4.23 -66.69 N	74.69 3.59 -19.15 N
WEST BABYLON___IC 23714	21.51 0.99 -9.61 N	12.35 0.97 0.00 N	26.63 2.05 0.00 N	43.52 3.22 0.00 N	40.90 3.28 0.00 N	86.73 5.79 -20.71 N	83.52 6.93 -16.71 N	83.78 7.81 -15.48 N	90.82 9.18 -6.69 N	95.35 10.19 -8.00 N	89.41 9.84 -7.61 N	85.30 7.94 -21.16 N	84.62 6.76 -26.98 N	85.11 7.25 -22.97 N	85.51 7.25 -22.71 N	85.80 7.96 -13.40 N	92.04 7.01 -30.64 N	86.90 9.08 -0.44 N	93.17 9.34 -5.68 N	86.26 8.91 -5.21 N	83.40 8.06 -13.44 N	84.16 8.67 -7.54 N	82.73 5.39 -31.14 N	83.14 5.13 -26.07 N
WEST CANADA___HYD 24049	10.93 0.03 0.00 N	11.41 0.03 0.00 N	24.66 0.07 0.00 N	40.43 0.12 0.00 N	37.72 0.11 0.00 N	60.47 0.24 0.00 N	60.24 0.36 0.00 N	60.97 0.48 0.00 N	75.43 0.60 0.15 N	77.59 0.62 0.19 N	72.48 0.58 0.06 N	56.64 0.43 0.00 N	51.19 0.31 0.00 N	55.23 0.34 0.00 N	55.88 0.33 0.00 N	64.84 0.39 0.00 N	54.77 0.39 0.00 N	78.04 0.66 0.00 N	78.72 0.70 0.14 N	72.67 0.65 0.12 N	62.23 0.51 0.17 N	68.42 0.47 0.00 N	46.42 0.23 0.00 N	52.15 0.20 0.00 N
WESTERN_NY_WIND 24143	10.29 -0.61 0.00 N	10.75 -0.63 0.00 N	23.12 -1.47 0.00 N	37.64 -2.67 0.00 N	34.93 -2.69 0.00 N	54.82 -5.41 0.00 N	53.88 -6.00 0.00 N	54.84 -5.65 0.00 N	66.62 -9.26 -0.91 N	68.76 -9.72 -1.32 N	65.14 -7.25 -0.43 N	51.31 -4.90 0.00 N	46.55 -4.33 0.00 N	49.96 -4.96 -0.03 N	50.72 -4.83 0.00 N	58.49 -5.96 0.00 N	50.00 -4.39 0.00 N	71.44 -5.94 0.00 N	73.04 -5.90 -0.79 N	66.91 -5.96 -0.73 N	57.74 -5.18 -1.02 N	62.06 -5.88 0.00 N	42.40 -3.79 0.00 N	47.21 -4.74 0.00 N
YORK___WARBASSE 23770	11.61 0.71 0.00 N	12.06 0.68 0.00 N	26.01 1.42 0.00 N	42.51 2.20 0.00 N	39.80 2.19 0.00 N	64.23 4.00 0.00 N	65.38 5.50 0.00 N	66.45 5.96 0.00 N	89.67 8.71 -5.99 N	95.04 9.88 -8.00 N	92.53 8.69 -11.88 N	89.16 6.27 -26.68 N	100.17 5.34 -43.95 N	100.22 5.83 -39.50 N	100.23 5.90 -38.78 N	91.51 6.62 -20.45 N	60.28 5.90 0.00 N	127.81 8.99 -41.44 N	201.14 9.40 -113.60 N	210.09 8.74 -129.20 N	274.44 7.41 -205.14 N	256.10 7.46 -180.69 N	144.25 4.34 -93.72 N	74.73 3.63 -19.15 N