

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/06/2006

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	20.21 1.13 0.00 N	38.62 2.07 0.00 N	32.84 1.58 0.00 N	48.41 2.20 0.00 N	56.80 2.77 0.00 N	39.82 2.21 0.00 N	55.45 4.04 0.00 N	84.56 7.07 0.00 N	70.62 6.16 0.00 N	85.78 7.57 0.00 N	87.09 8.19 0.00 N	90.53 8.39 0.00 N	79.71 7.29 0.00 N	63.67 5.91 0.00 N	62.45 5.57 0.00 N	71.36 6.67 0.00 N	88.30 8.67 -0.36 N	93.37 9.25 0.00 N	179.23 17.43 0.00 N	103.18 9.58 0.00 N	79.59 6.97 0.00 N	69.64 5.68 0.00 N	54.30 3.97 0.00 N	73.22 5.25 0.00 N
74TH STREET_GT_1 24260	20.21 1.13 0.00 N	38.62 2.07 0.00 N	32.84 1.58 0.00 N	48.40 2.19 0.00 N	56.79 2.77 0.00 N	39.82 2.21 0.00 N	55.44 4.03 0.00 N	84.53 7.04 0.00 N	70.58 6.12 0.00 N	85.73 7.52 0.00 N	87.02 8.11 0.00 N	90.44 8.31 0.00 N	79.63 7.21 0.00 N	63.61 5.85 0.00 N	62.38 5.49 0.00 N	71.29 6.59 0.00 N	88.20 8.57 -0.36 N	93.26 9.13 0.00 N	178.96 17.16 0.00 N	103.11 9.51 0.00 N	79.57 6.95 0.00 N	69.62 5.66 0.00 N	54.30 3.97 0.00 N	73.23 5.25 0.00 N
74TH STREET_GT_2 24261	20.21 1.13 0.00 N	38.62 2.07 0.00 N	32.84 1.58 0.00 N	48.40 2.19 0.00 N	56.79 2.77 0.00 N	39.82 2.21 0.00 N	55.44 4.03 0.00 N	84.53 7.04 0.00 N	70.58 6.12 0.00 N	85.73 7.52 0.00 N	87.02 8.11 0.00 N	90.44 8.31 0.00 N	79.63 7.21 0.00 N	63.61 5.85 0.00 N	62.38 5.49 0.00 N	71.29 6.59 0.00 N	88.20 8.57 -0.36 N	93.26 9.13 0.00 N	178.96 17.16 0.00 N	103.11 9.51 0.00 N	79.57 6.95 0.00 N	69.62 5.66 0.00 N	54.30 3.97 0.00 N	73.23 5.25 0.00 N
ADK HUDSON___FALLS 24011	19.70 0.62 0.00 N	37.73 1.18 0.00 N	32.21 0.95 0.00 N	47.51 1.30 0.00 N	55.71 1.68 0.00 N	38.64 1.03 0.00 N	53.38 1.97 0.00 N	81.19 3.71 0.00 N	67.46 3.00 0.00 N	81.65 3.44 0.00 N	82.83 3.93 0.00 N	86.07 3.93 0.00 N	75.58 3.15 0.00 N	60.42 2.65 0.00 N	59.38 2.49 0.00 N	68.22 3.52 0.00 N	84.88 5.14 -0.47 N	88.91 4.78 0.00 N	170.74 8.95 0.00 N	98.34 4.74 0.00 N	76.28 3.65 0.00 N	66.86 2.90 0.00 N	52.09 1.75 0.00 N	70.18 2.20 0.00 N
ADK RESOURCE___RCVRY 23798	19.70 0.62 0.00 N	37.73 1.18 0.00 N	32.21 0.95 0.00 N	47.51 1.30 0.00 N	55.71 1.68 0.00 N	38.64 1.03 0.00 N	53.38 1.97 0.00 N	81.19 3.71 0.00 N	67.46 3.00 0.00 N	81.65 3.44 0.00 N	82.83 3.93 0.00 N	86.07 3.93 0.00 N	75.58 3.15 0.00 N	60.42 2.65 0.00 N	59.38 2.49 0.00 N	68.22 3.52 0.00 N	84.88 5.14 -0.47 N	88.91 4.78 0.00 N	170.74 8.95 0.00 N	98.34 4.74 0.00 N	76.28 3.65 0.00 N	66.86 2.90 0.00 N	52.09 1.75 0.00 N	70.18 2.20 0.00 N
ADK S GLENS___FALLS 24028	19.70 0.62 0.00 N	37.73 1.18 0.00 N	32.21 0.95 0.00 N	47.51 1.30 0.00 N	55.71 1.68 0.00 N	38.64 1.03 0.00 N	53.38 1.97 0.00 N	81.19 3.71 0.00 N	67.46 3.00 0.00 N	81.65 3.44 0.00 N	82.83 3.93 0.00 N	86.07 3.93 0.00 N	75.58 3.15 0.00 N	60.42 2.65 0.00 N	59.38 2.49 0.00 N	68.22 3.52 0.00 N	84.88 5.14 -0.47 N	88.91 4.78 0.00 N	170.74 8.95 0.00 N	98.34 4.74 0.00 N	76.28 3.65 0.00 N	66.86 2.90 0.00 N	52.09 1.75 0.00 N	70.18 2.20 0.00 N
ADK_NYS___DAM 23527	19.90 0.82 0.00 N	38.22 1.67 0.00 N	32.63 1.37 0.00 N	48.14 1.93 0.00 N	56.37 2.35 0.00 N	38.97 1.36 0.00 N	53.53 2.12 0.00 N	81.25 3.76 0.00 N	67.57 3.11 0.00 N	81.73 3.52 0.00 N	82.98 4.08 0.00 N	86.19 4.05 0.00 N	75.69 3.26 0.00 N	60.52 2.76 0.00 N	59.52 2.64 0.00 N	68.36 3.67 0.00 N	84.83 5.11 -0.46 N	88.46 4.33 0.00 N	170.03 8.24 0.00 N	98.14 4.54 0.00 N	76.26 3.64 0.00 N	66.97 3.00 0.00 N	52.28 1.94 0.00 N	70.59 2.62 0.00 N
AIR_PRODUCTS___DRP 24190	19.85 0.77 0.00 N	38.09 1.53 0.00 N	32.51 1.25 0.00 N	47.97 1.76 0.00 N	56.14 2.11 0.00 N	38.76 1.15 0.00 N	52.94 1.53 0.00 N	80.01 2.52 0.00 N	66.31 1.85 0.00 N	80.05 1.84 0.00 N	81.00 2.10 0.00 N	84.22 2.08 0.00 N	74.05 1.63 0.00 N	59.21 1.45 0.00 N	58.31 1.43 0.00 N	67.27 2.57 0.00 N	82.97 3.24 -0.46 N	86.63 2.51 0.00 N	166.22 4.42 0.00 N	95.95 2.35 0.00 N	74.77 2.14 0.00 N	65.87 1.91 0.00 N	51.35 1.01 0.00 N	69.01 1.04 0.00 N
ALBANY___1 23571	19.85 0.77 0.00 N	38.09 1.53 0.00 N	32.51 1.25 0.00 N	47.97 1.76 0.00 N	56.14 2.11 0.00 N	38.76 1.15 0.00 N	52.94 1.53 0.00 N	80.01 2.52 0.00 N	66.31 1.85 0.00 N	80.05 1.84 0.00 N	81.00 2.10 0.00 N	84.22 2.08 0.00 N	74.05 1.63 0.00 N	59.21 1.45 0.00 N	58.31 1.43 0.00 N	67.27 2.57 0.00 N	82.97 3.24 -0.46 N	86.63 2.51 0.00 N	166.22 4.42 0.00 N	95.95 2.35 0.00 N	74.77 2.14 0.00 N	65.87 1.91 0.00 N	51.35 1.01 0.00 N	69.01 1.04 0.00 N
ALBANY___2 23572	19.85 0.77 0.00 N	38.09 1.53 0.00 N	32.51 1.25 0.00 N	47.97 1.76 0.00 N	56.14 2.11 0.00 N	38.76 1.15 0.00 N	52.94 1.53 0.00 N	80.01 2.52 0.00 N	66.31 1.85 0.00 N	80.05 1.84 0.00 N	81.00 2.10 0.00 N	84.22 2.08 0.00 N	74.05 1.63 0.00 N	59.21 1.45 0.00 N	58.31 1.43 0.00 N	67.27 2.57 0.00 N	82.97 3.24 -0.46 N	86.63 2.51 0.00 N	166.22 4.42 0.00 N	95.95 2.35 0.00 N	74.77 2.14 0.00 N	65.87 1.91 0.00 N	51.35 1.01 0.00 N	69.01 1.04 0.00 N
ALBANY___3	19.85	38.09	32.51	47.97	56.14	38.76	52.94	80.01	66.31	80.05	81.00	84.22	74.05	59.21	58.31	67.27	82.97	86.63	166.22	95.95	74.77	65.87	51.35	69.01

23573	0.77 0.00 N	1.53 0.00 N	1.25 0.00 N	1.76 0.00 N	2.11 0.00 N	1.15 0.00 N	1.53 0.00 N	2.52 0.00 N	1.85 0.00 N	1.84 0.00 N	2.10 0.00 N	2.08 0.00 N	1.63 0.00 N	1.45 0.00 N	1.43 0.00 N	2.57 0.00 N	3.24 -0.46 N	2.51 0.00 N	4.42 0.00 N	2.35 0.00 N	2.14 0.00 N	1.91 0.00 N	1.01 0.00 N	1.04 0.00 N
ALBANY____4 23574	19.85 0.77 0.00 N	38.09 1.53 0.00 N	32.51 1.25 0.00 N	47.97 1.76 0.00 N	56.14 2.11 0.00 N	38.76 1.15 0.00 N	52.94 1.53 0.00 N	80.01 2.52 0.00 N	66.31 1.85 0.00 N	80.05 1.84 0.00 N	81.00 2.10 0.00 N	84.22 2.08 0.00 N	74.05 1.63 0.00 N	59.21 1.45 0.00 N	58.31 1.43 0.00 N	67.27 2.57 0.00 N	82.97 3.24 -0.46 N	86.63 2.51 0.00 N	166.22 4.42 0.00 N	95.95 2.35 0.00 N	74.77 2.14 0.00 N	65.87 1.91 0.00 N	51.35 1.01 0.00 N	69.01 1.04 0.00 N
ALCOA_RYNLDS____DRP 24188	19.33 0.24 0.00 N	36.94 0.38 0.00 N	31.62 0.36 0.00 N	46.84 0.63 0.00 N	54.69 0.66 0.00 N	38.16 0.54 0.00 N	51.83 0.42 0.00 N	77.69 0.20 0.00 N	64.32 -0.14 0.00 N	78.10 -0.10 0.00 N	78.47 -0.43 0.00 N	81.75 -0.38 0.00 N	72.38 -0.05 0.00 N	57.49 -0.27 0.00 N	56.66 -0.22 0.00 N	63.97 -0.73 0.00 N	77.78 -1.49 0.00 N	82.79 -1.34 0.00 N	159.68 -2.12 0.00 N	92.59 -1.01 0.00 N	71.84 -0.79 0.00 N	63.69 -0.27 0.00 N	50.42 0.07 0.00 N	68.26 0.29 0.00 N
ALLEGHENY____COGEN 23514	17.81 -1.27 0.00 N	34.18 -2.37 0.00 N	29.40 -1.86 0.00 N	43.60 -2.61 0.00 N	51.09 -2.94 0.00 N	35.93 -1.68 0.00 N	49.53 -1.88 0.00 N	74.42 -3.07 0.00 N	61.77 -2.69 0.00 N	75.34 -2.86 0.00 N	75.82 -3.09 0.00 N	79.57 -2.57 0.00 N	69.41 -3.01 0.00 N	55.53 -2.24 0.00 N	54.59 -2.29 0.00 N	62.17 -2.53 0.00 N	76.93 -2.39 0.00 N	82.74 -1.39 0.00 N	159.16 -2.63 0.00 N	91.72 -1.88 0.00 N	70.84 -1.79 0.00 N	61.89 -2.08 0.00 N	48.30 -2.04 0.00 N	64.89 -3.09 0.00 N
AMERICAN_REF_FUEL 24010	16.60 -2.48 0.00 N	31.83 -4.72 0.00 N	27.49 -3.77 0.00 N	40.96 -5.25 0.00 N	47.82 -6.21 0.00 N	33.40 -4.21 0.00 N	45.25 -6.17 0.00 N	67.05 -10.44 0.00 N	55.78 -8.68 0.00 N	68.22 -9.99 0.00 N	68.43 -10.48 0.00 N	71.98 -10.16 0.00 N	62.70 -9.72 0.00 N	50.31 -7.46 0.00 N	49.64 -7.24 0.00 N	56.27 -8.42 0.00 N	69.59 -9.73 -0.05 N	74.81 -9.32 0.00 N	144.02 -17.77 0.00 N	83.36 -10.24 0.00 N	64.44 -8.19 0.00 N	56.49 -7.47 0.00 N	44.38 -5.96 0.00 N	59.58 -8.39 0.00 N
ARTHUR_KILL_GT_1 23520	20.16 1.08 0.00 N	38.51 1.95 0.00 N	32.74 1.48 0.00 N	48.23 2.02 0.00 N	56.59 2.56 0.00 N	39.71 2.11 0.00 N	55.21 3.80 0.00 N	84.27 6.78 0.00 N	70.44 5.97 0.00 N	85.56 7.36 0.00 N	86.82 7.91 0.00 N	90.21 8.08 0.00 N	79.39 6.97 0.00 N	63.43 5.67 0.00 N	62.20 5.32 0.00 N	71.06 6.36 0.00 N	87.83 8.20 -0.36 N	92.58 8.45 0.00 N	177.94 16.14 0.00 N	102.66 9.06 0.00 N	79.19 6.57 0.00 N	69.33 5.37 0.00 N	54.03 3.69 0.00 N	72.71 4.73 0.00 N
ARTHUR_KILL_2 23512	20.16 1.08 0.00 N	38.51 1.95 0.00 N	32.74 1.48 0.00 N	48.23 2.02 0.00 N	56.59 2.56 0.00 N	39.71 2.11 0.00 N	55.21 3.80 0.00 N	84.27 6.78 0.00 N	70.44 5.97 0.00 N	85.56 7.36 0.00 N	86.82 7.91 0.00 N	90.21 8.08 0.00 N	79.39 6.97 0.00 N	63.43 5.66 0.00 N	62.19 5.31 0.00 N	71.06 6.36 0.00 N	87.84 8.21 -0.36 N	92.57 8.44 0.00 N	177.92 16.12 0.00 N	102.66 9.06 0.00 N	79.19 6.57 0.00 N	69.33 5.37 0.00 N	54.03 3.69 0.00 N	72.71 4.73 0.00 N
ARTHUR_KILL_3 23513	20.12 1.04 0.00 N	38.43 1.88 0.00 N	32.68 1.42 0.00 N	48.15 1.93 0.00 N	56.51 2.48 0.00 N	39.63 2.02 0.00 N	55.20 3.78 0.00 N	84.19 6.70 0.00 N	70.30 5.84 0.00 N	85.39 7.18 0.00 N	86.68 7.77 0.00 N	90.10 7.97 0.00 N	79.33 6.90 0.00 N	63.37 5.61 0.00 N	62.14 5.26 0.00 N	71.02 6.32 0.00 N	87.90 8.28 -0.36 N	93.09 8.96 0.00 N	178.75 16.96 0.00 N	102.93 9.33 0.00 N	79.39 6.77 0.00 N	69.46 5.49 0.00 N	54.15 3.81 0.00 N	73.03 5.05 0.00 N
ASHOKAN____ 23654	20.41 1.33 0.00 N	39.06 2.50 0.00 N	33.25 1.99 0.00 N	49.02 2.81 0.00 N	57.51 3.48 0.00 N	40.13 2.52 0.00 N	55.61 4.20 0.00 N	84.82 7.33 0.00 N	70.81 6.34 0.00 N	85.94 7.73 0.00 N	87.15 8.25 0.00 N	90.63 8.49 0.00 N	79.65 7.23 0.00 N	63.63 5.86 0.00 N	62.40 5.52 0.00 N	71.46 6.76 0.00 N	88.53 8.87 -0.39 N	93.21 9.08 0.00 N	178.93 17.13 0.00 N	103.10 9.50 0.00 N	79.83 7.21 0.00 N	69.80 5.84 0.00 N	54.57 4.22 0.00 N	73.44 5.47 0.00 N
ASTORIA_GT2_1 24094	20.24 1.16 0.00 N	38.75 2.19 0.00 N	32.93 1.67 0.00 N	48.51 2.30 0.00 N	56.92 2.89 0.00 N	39.95 2.34 0.00 N	55.59 4.18 0.00 N	84.73 7.24 0.00 N	70.84 6.38 0.00 N	85.97 7.76 0.00 N	87.20 8.30 0.00 N	90.68 8.55 0.00 N	79.84 7.41 0.00 N	63.75 5.98 0.00 N	62.53 5.65 0.00 N	71.45 6.75 0.00 N	88.35 8.72 -0.36 N	93.10 8.98 0.00 N	178.18 16.38 0.00 N	230.84 9.67 -127.57 N	92.06 7.05 -12.39 N	76.76 5.90 -6.89 N	183.29 4.17 -128.78 N	102.30 5.21 -29.11 N
ASTORIA_GT2_2 24095	20.24 1.16 0.00 N	38.75 2.19 0.00 N	32.93 1.67 0.00 N	48.51 2.30 0.00 N	56.92 2.89 0.00 N	39.95 2.34 0.00 N	55.59 4.18 0.00 N	84.73 7.24 0.00 N	70.84 6.38 0.00 N	85.97 7.76 0.00 N	87.20 8.30 0.00 N	90.68 8.55 0.00 N	79.84 7.41 0.00 N	63.75 5.98 0.00 N	62.53 5.65 0.00 N	71.45 6.75 0.00 N	88.35 8.72 -0.36 N	93.10 8.98 0.00 N	178.18 16.38 0.00 N	230.84 9.67 -127.57 N	92.06 7.05 -12.39 N	76.76 5.90 -6.89 N	183.29 4.17 -128.78 N	102.30 5.21 -29.11 N
ASTORIA_GT2_3 24096	20.24 1.16 0.00 N	38.75 2.19 0.00 N	32.93 1.67 0.00 N	48.51 2.30 0.00 N	56.92 2.89 0.00 N	39.95 2.34 0.00 N	55.59 4.18 0.00 N	84.73 7.24 0.00 N	70.84 6.38 0.00 N	85.97 7.76 0.00 N	87.20 8.30 0.00 N	90.68 8.55 0.00 N	79.84 7.41 0.00 N	63.75 5.98 0.00 N	62.53 5.65 0.00 N	71.45 6.75 0.00 N	88.35 8.72 -0.36 N	93.10 8.98 0.00 N	178.18 16.38 0.00 N	230.84 9.67 -127.57 N	92.06 7.05 -12.39 N	76.76 5.90 -6.89 N	183.29 4.17 -128.78 N	102.30 5.21 -29.11 N
ASTORIA_GT2_4 24097	20.24 1.16 0.00 N	38.75 2.19 0.00 N	32.93 1.67 0.00 N	48.51 2.30 0.00 N	56.92 2.89 0.00 N	39.95 2.34 0.00 N	55.59 4.18 0.00 N	84.73 7.24 0.00 N	70.84 6.38 0.00 N	85.97 7.76 0.00 N	87.20 8.30 0.00 N	90.68 8.55 0.00 N	79.84 7.41 0.00 N	63.75 5.98 0.00 N	62.53 5.65 0.00 N	71.45 6.75 0.00 N	88.35 8.72 -0.36 N	93.10 8.98 0.00 N	178.18 16.38 0.00 N	230.84 9.67 -127.57 N	92.06 7.05 -12.39 N	76.76 5.90 -6.89 N	183.29 4.17 -128.78 N	102.30 5.21 -29.11 N
ASTORIA_GT3_1 24098	20.24 1.16 0.00 N	38.75 2.19 0.00 N	32.93 1.67 0.00 N	48.51 2.30 0.00 N	56.92 2.89 0.00 N	39.95 2.34 0.00 N	55.59 4.18 0.00 N	84.73 7.24 0.00 N	70.84 6.38 0.00 N	85.97 7.76 0.00 N	87.20 8.30 0.00 N	90.68 8.55 0.00 N	79.84 7.41 0.00 N	63.75 5.98 0.00 N	62.53 5.65 0.00 N	71.45 6.75 0.00 N	88.35 8.72 -0.36 N	93.10 8.98 0.00 N	178.18 16.38 0.00 N	230.84 9.67 -127.57 N	92.06 7.05 -12.39 N	76.76 5.90 -6.89 N	183.29 4.17 -128.78 N	102.30 5.21 -29.11 N

ASTORIA_GT3_2 24099	20.24 1.16 0.00 N	38.75 2.19 0.00 N	32.93 1.67 0.00 N	48.51 2.30 0.00 N	56.92 2.89 0.00 N	39.95 2.34 0.00 N	55.59 4.18 0.00 N	84.73 7.24 0.00 N	70.84 6.38 0.00 N	85.97 7.76 0.00 N	87.20 8.30 0.00 N	90.68 8.55 0.00 N	79.84 7.41 0.00 N	63.75 5.98 0.00 N	62.53 5.65 0.00 N	71.45 6.75 0.00 N	88.35 8.72 -0.36 N	93.10 8.98 0.00 N	178.18 16.38 0.00 N	230.84 9.67 -127.57 N	92.06 7.05 -12.39 N	76.76 5.90 -6.89 N	183.29 4.17 -128.78 N	102.30 5.21 -29.11 N
ASTORIA_GT3_3 24100	20.24 1.16 0.00 N	38.75 2.19 0.00 N	32.93 1.67 0.00 N	48.51 2.30 0.00 N	56.92 2.89 0.00 N	39.95 2.34 0.00 N	55.59 4.18 0.00 N	84.73 7.24 0.00 N	70.84 6.38 0.00 N	85.97 7.76 0.00 N	87.20 8.30 0.00 N	90.68 8.55 0.00 N	79.84 7.41 0.00 N	63.75 5.98 0.00 N	62.53 5.65 0.00 N	71.45 6.75 0.00 N	88.35 8.72 -0.36 N	93.10 8.98 0.00 N	178.18 16.38 0.00 N	230.84 9.67 -127.57 N	92.06 7.05 -12.39 N	76.76 5.90 -6.89 N	183.29 4.17 -128.78 N	102.30 5.21 -29.11 N
ASTORIA_GT3_4 24101	20.24 1.16 0.00 N	38.75 2.19 0.00 N	32.93 1.67 0.00 N	48.51 2.30 0.00 N	56.92 2.89 0.00 N	39.95 2.34 0.00 N	55.59 4.18 0.00 N	84.73 7.24 0.00 N	70.84 6.38 0.00 N	85.97 7.76 0.00 N	87.20 8.30 0.00 N	90.68 8.55 0.00 N	79.84 7.41 0.00 N	63.75 5.98 0.00 N	62.53 5.65 0.00 N	71.45 6.75 0.00 N	88.35 8.72 -0.36 N	93.10 8.98 0.00 N	178.18 16.38 0.00 N	230.84 9.67 -127.57 N	92.06 7.05 -12.39 N	76.76 5.90 -6.89 N	183.29 4.17 -128.78 N	102.30 5.21 -29.11 N
ASTORIA_GT4_1 24102	20.24 1.16 0.00 N	38.75 2.19 0.00 N	32.93 1.67 0.00 N	48.51 2.30 0.00 N	56.92 2.89 0.00 N	39.95 2.34 0.00 N	55.59 4.18 0.00 N	84.73 7.24 0.00 N	70.84 6.38 0.00 N	85.97 7.76 0.00 N	87.20 8.30 0.00 N	90.68 8.55 0.00 N	79.84 7.41 0.00 N	63.75 5.98 0.00 N	62.53 5.65 0.00 N	71.45 6.75 0.00 N	88.35 8.72 -0.36 N	93.10 8.98 0.00 N	178.18 16.38 0.00 N	230.84 9.67 -127.57 N	92.06 7.05 -12.39 N	76.76 5.90 -6.89 N	183.29 4.17 -128.78 N	102.30 5.21 -29.11 N
ASTORIA_GT4_2 24103	20.24 1.16 0.00 N	38.75 2.19 0.00 N	32.93 1.67 0.00 N	48.51 2.30 0.00 N	56.92 2.89 0.00 N	39.95 2.34 0.00 N	55.59 4.18 0.00 N	84.73 7.24 0.00 N	70.84 6.38 0.00 N	85.97 7.76 0.00 N	87.20 8.30 0.00 N	90.68 8.55 0.00 N	79.84 7.41 0.00 N	63.75 5.98 0.00 N	62.53 5.65 0.00 N	71.45 6.75 0.00 N	88.35 8.72 -0.36 N	93.10 8.98 0.00 N	178.18 16.38 0.00 N	230.84 9.67 -127.57 N	92.06 7.05 -12.39 N	76.76 5.90 -6.89 N	183.29 4.17 -128.78 N	102.30 5.21 -29.11 N
ASTORIA_GT4_3 24104	20.24 1.16 0.00 N	38.75 2.19 0.00 N	32.93 1.67 0.00 N	48.51 2.30 0.00 N	56.92 2.89 0.00 N	39.95 2.34 0.00 N	55.59 4.18 0.00 N	84.73 7.24 0.00 N	70.84 6.38 0.00 N	85.97 7.76 0.00 N	87.20 8.30 0.00 N	90.68 8.55 0.00 N	79.84 7.41 0.00 N	63.75 5.98 0.00 N	62.53 5.65 0.00 N	71.45 6.75 0.00 N	88.35 8.72 -0.36 N	93.10 8.98 0.00 N	178.18 16.38 0.00 N	230.84 9.67 -127.57 N	92.06 7.05 -12.39 N	76.76 5.90 -6.89 N	183.29 4.17 -128.78 N	102.30 5.21 -29.11 N
ASTORIA_GT4_4 24105	20.24 1.16 0.00 N	38.75 2.19 0.00 N	32.93 1.67 0.00 N	48.51 2.30 0.00 N	56.92 2.89 0.00 N	39.95 2.34 0.00 N	55.59 4.18 0.00 N	84.73 7.24 0.00 N	70.84 6.38 0.00 N	85.97 7.76 0.00 N	87.20 8.30 0.00 N	90.68 8.55 0.00 N	79.84 7.41 0.00 N	63.75 5.98 0.00 N	62.53 5.65 0.00 N	71.45 6.75 0.00 N	88.35 8.72 -0.36 N	93.10 8.98 0.00 N	178.18 16.38 0.00 N	230.84 9.67 -127.57 N	92.06 7.05 -12.39 N	76.76 5.90 -6.89 N	183.29 4.17 -128.78 N	102.30 5.21 -29.11 N
ASTORIA_GT_1 23523	20.20 1.12 0.00 N	38.60 2.05 0.00 N	32.81 1.56 0.00 N	48.35 2.14 0.00 N	56.73 2.70 0.00 N	39.80 2.19 0.00 N	55.40 3.99 0.00 N	84.46 6.97 0.00 N	70.54 6.08 0.00 N	85.67 7.46 0.00 N	86.97 8.06 0.00 N	90.35 8.22 0.00 N	79.56 7.14 0.00 N	63.56 5.79 0.00 N	62.33 5.45 0.00 N	71.23 6.53 0.00 N	88.11 8.48 -0.36 N	92.98 8.85 0.00 N	178.91 17.12 0.00 N	114.76 9.55 -11.61 N	79.40 6.78 0.00 N	69.52 5.55 0.00 N	54.56 3.94 -0.28 N	73.23 5.25 0.00 N
ASTORIA_GT_10 24110	20.20 1.12 0.00 N	38.60 2.05 0.00 N	32.81 1.56 0.00 N	48.35 2.14 0.00 N	56.73 2.70 0.00 N	39.80 2.19 0.00 N	55.40 3.99 0.00 N	84.46 6.97 0.00 N	70.54 6.08 0.00 N	85.67 7.46 0.00 N	86.97 8.06 0.00 N	90.35 8.22 0.00 N	79.56 7.14 0.00 N	63.56 5.79 0.00 N	62.33 5.45 0.00 N	71.23 6.53 0.00 N	88.11 8.48 -0.36 N	92.98 8.85 0.00 N	178.91 17.12 0.00 N	114.76 9.55 -11.61 N	79.40 6.78 0.00 N	69.52 5.55 0.00 N	54.56 3.94 -0.28 N	73.23 5.25 0.00 N
ASTORIA_GT_11 24225	20.20 1.12 0.00 N	38.60 2.05 0.00 N	32.81 1.56 0.00 N	48.35 2.14 0.00 N	56.73 2.70 0.00 N	39.80 2.19 0.00 N	55.40 3.99 0.00 N	84.46 6.97 0.00 N	70.54 6.08 0.00 N	85.67 7.46 0.00 N	86.97 8.06 0.00 N	90.35 8.22 0.00 N	79.56 7.14 0.00 N	63.56 5.79 0.00 N	62.33 5.45 0.00 N	71.23 6.53 0.00 N	88.11 8.48 -0.36 N	92.98 8.85 0.00 N	178.91 17.12 0.00 N	114.76 9.55 -11.61 N	79.40 6.78 0.00 N	69.52 5.55 0.00 N	54.56 3.94 -0.28 N	73.23 5.25 0.00 N
ASTORIA_GT_12 24226	20.20 1.12 0.00 N	38.60 2.05 0.00 N	32.81 1.56 0.00 N	48.35 2.14 0.00 N	56.73 2.70 0.00 N	39.80 2.19 0.00 N	55.40 3.99 0.00 N	84.46 6.97 0.00 N	70.54 6.08 0.00 N	85.67 7.46 0.00 N	86.97 8.06 0.00 N	90.35 8.22 0.00 N	79.56 7.14 0.00 N	63.56 5.79 0.00 N	62.33 5.45 0.00 N	71.23 6.53 0.00 N	88.11 8.48 -0.36 N	92.98 8.85 0.00 N	178.91 17.12 0.00 N	114.76 9.55 -11.61 N	79.40 6.78 0.00 N	69.52 5.55 0.00 N	54.56 3.94 -0.28 N	73.23 5.25 0.00 N
ASTORIA_GT_13 24227	20.20 1.12 0.00 N	38.60 2.05 0.00 N	32.81 1.56 0.00 N	48.35 2.14 0.00 N	56.73 2.70 0.00 N	39.80 2.19 0.00 N	55.40 3.99 0.00 N	84.46 6.97 0.00 N	70.54 6.08 0.00 N	85.67 7.46 0.00 N	86.97 8.06 0.00 N	90.35 8.22 0.00 N	79.56 7.14 0.00 N	63.56 5.79 0.00 N	62.33 5.45 0.00 N	71.23 6.53 0.00 N	88.11 8.48 -0.36 N	92.98 8.85 0.00 N	178.91 17.12 0.00 N	114.76 9.55 -11.61 N	79.40 6.78 0.00 N	69.52 5.55 0.00 N	54.56 3.94 -0.28 N	73.23 5.25 0.00 N
ASTORIA_GT_5 24106	20.24 1.16 0.00 N	38.75 2.19 0.00 N	32.93 1.67 0.00 N	48.51 2.30 0.00 N	56.92 2.89 0.00 N	39.95 2.34 0.00 N	55.59 4.18 0.00 N	84.73 7.24 0.00 N	70.84 6.38 0.00 N	85.97 7.76 0.00 N	87.20 8.30 0.00 N	90.68 8.55 0.00 N	79.84 7.41 0.00 N	63.75 5.98 0.00 N	62.53 5.65 0.00 N	71.45 6.75 0.00 N	88.35 8.72 -0.36 N	93.10 8.98 0.00 N	178.18 16.38 0.00 N	230.84 9.67 -127.57 N	92.06 7.05 -12.39 N	76.76 5.90 -6.89 N	183.29 4.17 -128.78 N	102.30 5.21 -29.11 N
ASTORIA_GT_7 24107	20.24 1.16 0.00 N	38.75 2.19 0.00 N	32.93 1.67 0.00 N	48.51 2.30 0.00 N	56.92 2.89 0.00 N	39.95 2.34 0.00 N	55.59 4.18 0.00 N	84.73 7.24 0.00 N	70.84 6.38 0.00 N	85.97 7.76 0.00 N	87.20 8.30 0.00 N	90.68 8.55 0.00 N	79.84 7.41 0.00 N	63.75 5.98 0.00 N	62.53 5.65 0.00 N	71.45 6.75 0.00 N	88.35 8.72 -0.36 N	93.10 8.98 0.00 N	178.18 16.38 0.00 N	230.84 9.67 -127.57 N	92.06 7.05 -12.39 N	76.76 5.90 -6.89 N	183.29 4.17 -128.78 N	102.30 5.21 -29.11 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	20.24	38.75	32.93	48.51	56.92	39.95	55.59	84.73	70.84	85.97	87.20	90.68	79.84	63.75	62.53	71.45	88.35	93.10	178.18	230.84	92.06	76.76	183.29	102.30		
24108	1.16	2.19	1.67	2.30	2.89	2.34	4.18	7.24	6.38	7.76	8.30	8.55	7.41	5.98	5.65	6.75	8.72	8.98	16.38	9.67	7.05	5.90	4.17	5.21		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	-127.57	-12.39	-6.89	-128.78	-29.11		
	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___2	20.24	38.75	32.93	48.51	56.92	39.95	55.59	84.73	70.84	85.97	87.20	90.68	79.84	63.75	62.53	71.45	88.35	93.10	178.18	230.84	92.06	76.76	183.29	102.30		
24149	1.16	2.19	1.67	2.30	2.89	2.34	4.18	7.24	6.38	7.76	8.30	8.55	7.41	5.98	5.65	6.75	8.72	8.98	16.38	9.67	7.05	5.90	4.17	5.21		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	-127.57	-12.39	-6.89	-128.78	-29.11		
	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___3	20.20	38.60	32.81	48.35	56.73	39.80	55.40	84.46	70.54	85.67	86.97	90.35	79.56	63.56	62.33	71.23	88.11	92.98	178.91	114.75	79.40	69.51	54.56	73.00		
23516	1.12	2.05	1.56	2.14	2.70	2.19	3.99	6.97	6.08	7.46	8.06	8.22	7.14	5.79	5.45	6.53	8.48	8.85	17.12	9.54	6.78	5.55	3.94	5.02		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	-11.61	0.00	0.00	-0.28	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		
ASTORIA___4	20.24	38.75	32.93	48.51	56.92	39.95	55.59	84.73	70.84	85.97	87.20	90.68	79.84	63.75	62.53	71.45	88.35	93.10	178.18	230.84	92.06	76.76	183.29	102.30		
23517	1.16	2.19	1.67	2.30	2.89	2.34	4.18	7.24	6.38	7.76	8.30	8.55	7.41	5.98	5.65	6.75	8.72	8.98	16.38	9.67	7.05	5.90	4.17	5.21		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	-127.57	-12.39	-6.89	-128.78	-29.11		
	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___5	20.24	38.75	32.93	48.51	56.92	39.95	55.59	84.72	70.84	85.97	87.20	90.67	79.83	63.74	62.53	71.45	88.35	93.10	178.18	230.83	92.05	76.75	183.29	102.30		
23518	1.16	2.19	1.67	2.30	2.89	2.34	4.18	7.23	6.38	7.76	8.30	8.54	7.40	5.97	5.65	6.75	8.72	8.98	16.38	9.66	7.04	5.90	4.17	5.21		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.36	0.00	0.00	-127.57	-12.39	-6.89	-128.78	-29.11		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_1	19.84	38.05	32.45	47.87	56.10	38.99	53.73	81.47	67.90	82.33	83.42	86.75	76.33	60.97	59.86	68.46	84.58	88.91	170.85	98.64	76.55	67.21	52.57	70.91		
23668	0.76	1.50	1.19	1.66	2.07	1.38	2.32	3.98	3.44	4.13	4.52	4.61	3.91	3.20	2.98	3.77	4.91	4.79	9.06	5.04	3.93	3.25	2.24	2.94		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_2	19.84	38.05	32.45	47.87	56.10	38.99	53.73	81.47	67.90	82.33	83.42	86.75	76.33	60.97	59.86	68.46	84.58	88.91	170.85	98.64	76.55	67.21	52.57	70.91		
23670	0.76	1.50	1.19	1.66	2.07	1.38	2.32	3.98	3.44	4.13	4.52	4.61	3.91	3.20	2.98	3.77	4.91	4.79	9.06	5.04	3.93	3.25	2.24	2.94		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_3	19.84	38.05	32.45	47.87	56.10	38.99	53.73	81.47	67.90	82.33	83.42	86.75	76.33	60.97	59.86	68.46	84.58	88.91	170.85	98.64	76.55	67.21	52.57	70.91		
23677	0.76	1.50	1.19	1.66	2.07	1.38	2.32	3.98	3.44	4.13	4.52	4.61	3.91	3.20	2.98	3.77	4.91	4.79	9.06	5.04	3.93	3.25	2.24	2.94		
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_1	46.34	45.20	33.25	48.98	59.49	40.21	68.14	86.99	85.51	87.10	87.62	90.34	86.39	85.43	84.99	87.83	91.04	94.69	176.75	103.58	89.38	88.27	81.14	80.97		
23704	1.40	2.61	1.99	2.77	3.18	2.60	4.92	7.74	7.14	8.23	8.71	8.21	8.00	6.72	6.40	7.58	8.93	9.01	14.95	9.98	7.79	6.46	4.62	6.07		
	-25.86	-6.04	0.00	0.00	-2.28	0.00	-11.81	-1.76	-13.90	-0.66	0.00	0.00	-5.97	-20.95	-21.71	-15.55	-2.84	-1.56	0.00	0.00	-8.97	-17.85	-26.18	-6.92		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_10	46.34	45.20	33.25	48.98	59.49	40.21	68.14	86.99	85.51	87.10	87.62	90.34	86.39	85.43	84.99	87.83	91.04	94.69	176.75	103.58	89.38	88.27	81.14	80.97		
23701	1.40	2.61	1.99	2.77	3.18	2.60	4.92	7.74	7.14	8.23	8.71	8.21	8.00	6.72	6.40	7.58	8.93	9.01	14.95	9.98	7.79	6.46	4.62	6.07		
	-25.86	-6.04	0.00	0.00	-2.28	0.00	-11.81	-1.76	-13.90	-0.66	0.00	0.00	-5.97	-20.95	-21.71	-15.55	-2.84	-1.56	0.00	0.00	-8.97	-17.85	-26.18	-6.92		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_11	46.34	45.20	33.25	48.98	59.49	40.21	68.14	86.99	85.51	87.10	87.62	90.34	86.39	85.43	84.99	87.83	91.04	94.69	176.75	103.58	89.38	88.27	81.14	80.97		
23702	1.40	2.61	1.99	2.77	3.18	2.60	4.92	7.74	7.14	8.23	8.71	8.21	8.00	6.72	6.40	7.58	8.93	9.01	14.95	9.98	7.79	6.46	4.62	6.07		
	-25.86	-6.04	0.00	0.00	-2.28	0.00	-11.81	-1.76	-13.90	-0.66	0.00	0.00	-5.97	-20.95	-21.71	-15.55	-2.84	-1.56	0.00	0.00	-8.97	-17.85	-26.18	-6.92		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_12	46.34	45.20	33.25	48.98	59.49	40.21	68.14	86.99	85.51	87.10	87.62	90.34	86.39	85.43	84.99	87.83	91.04	94.69	176.75	103.58	89.38	88.27	81.14	80.97		
23703	1.40	2.61	1.99	2.77	3.18	2.60	4.92	7.74	7.14	8.23	8.71	8.21	8.00	6.72	6.40	7.58	8.93	9.01	14.95	9.98	7.79	6.46	4.62	6.07		
	-25.86	-6.04	0.00	0.00	-2.28	0.00	-11.81	-1.76	-13.90	-0.66	0.00	0.00	-5.97	-20.95	-21.71	-15.55	-2.84	-1.56	0.00	0.00	-8.97	-17.85	-26.18	-6.92		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_2	46.34	45.20	33.25	48.98	59.49	40.21	68.14	86.99	85.51	87.10	87.62	90.34	86.39	85.43	84.99	87.83	91.04	94.69	176.75	103.58	89.38	88.27	81.14	80.97		
23705	1.40	2.61	1.99	2.77	3.18	2.60	4.92	7.74	7.14	8.23	8.71	8.21	8.00	6.72	6.40	7.58	8.93	9.01	14.95	9.98	7.79	6.46	4.62	6.07		
	-25.86	-6.04	0.00	0.00	-2.28	0.00	-11.81	-1.76	-13.90	-0.66	0.00	0.00	-5.97	-20.95	-21.71	-15.55	-2.84	-1.56	0.00	0.00	-8.97	-17.85	-26.18	-6.92		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_3	46.34	45.20	33.25	48.98	59.49	40.21	68.14	86.99	85.51	87.10	87.62	90.34	86.39	85.43	84.99	87.83	91.04	94.69	176.75	103.58	89.38	88.27	81.14	80.97		

23706	1.40 -25.86 N	2.61 -6.04 N	1.99 0.00 N	2.77 0.00 N	3.18 -2.28 N	2.60 0.00 N	4.92 -11.81 N	7.74 -1.76 N	7.14 -13.90 N	8.23 -0.66 N	8.71 0.00 N	8.21 0.00 N	8.00 -5.97 N	6.72 -20.95 N	6.40 -21.71 N	7.58 -15.55 N	8.93 -2.84 N	9.01 -1.56 N	14.95 0.00 N	9.98 0.00 N	7.79 -8.97 N	6.46 -17.85 N	4.62 -26.18 N	6.07 -6.92 N
BARRETT_IC_4 23707	46.34 1.40 -25.86 N	45.20 2.61 -6.04 N	33.25 1.99 0.00 N	48.98 2.77 0.00 N	59.49 3.18 -2.28 N	40.21 2.60 0.00 N	68.14 4.92 -11.81 N	86.99 7.74 -1.76 N	85.51 7.14 -13.90 N	87.10 8.23 -0.66 N	87.62 8.71 0.00 N	90.34 8.21 0.00 N	86.39 8.00 -5.97 N	85.43 6.72 -20.95 N	84.99 6.40 -21.71 N	87.83 7.58 -15.55 N	91.04 8.93 -2.84 N	94.69 9.01 -1.56 N	176.75 14.95 0.00 N	103.58 9.98 0.00 N	89.38 7.79 -8.97 N	88.27 6.46 -17.85 N	81.14 4.62 -26.18 N	80.97 6.07 -6.92 N
BARRETT_IC_5 23708	46.34 1.40 -25.86 N	45.20 2.61 -6.04 N	33.25 1.99 0.00 N	48.98 2.77 0.00 N	59.49 3.18 -2.28 N	40.21 2.60 0.00 N	68.14 4.92 -11.81 N	86.99 7.74 -1.76 N	85.51 7.14 -13.90 N	87.10 8.23 -0.66 N	87.62 8.71 0.00 N	90.34 8.21 0.00 N	86.39 8.00 -5.97 N	85.43 6.72 -20.95 N	84.99 6.40 -21.71 N	87.83 7.58 -15.55 N	91.04 8.93 -2.84 N	94.69 9.01 -1.56 N	176.75 14.95 0.00 N	103.58 9.98 0.00 N	89.38 7.79 -8.97 N	88.27 6.46 -17.85 N	81.14 4.62 -26.18 N	80.97 6.07 -6.92 N
BARRETT_IC_6 23709	46.34 1.40 -25.86 N	45.20 2.61 -6.04 N	33.25 1.99 0.00 N	48.98 2.77 0.00 N	59.49 3.18 -2.28 N	40.21 2.60 0.00 N	68.14 4.92 -11.81 N	86.99 7.74 -1.76 N	85.51 7.14 -13.90 N	87.10 8.23 -0.66 N	87.62 8.71 0.00 N	90.34 8.21 0.00 N	86.39 8.00 -5.97 N	85.43 6.72 -20.95 N	84.99 6.40 -21.71 N	87.83 7.58 -15.55 N	91.04 8.93 -2.84 N	94.69 9.01 -1.56 N	176.75 14.95 0.00 N	103.58 9.98 0.00 N	89.38 7.79 -8.97 N	88.27 6.46 -17.85 N	81.14 4.62 -26.18 N	80.97 6.07 -6.92 N
BARRETT_IC_7 23710	46.34 1.40 -25.86 N	45.20 2.61 -6.04 N	33.25 1.99 0.00 N	48.98 2.77 0.00 N	59.49 3.18 -2.28 N	40.21 2.60 0.00 N	68.14 4.92 -11.81 N	86.99 7.74 -1.76 N	85.51 7.14 -13.90 N	87.10 8.23 -0.66 N	87.62 8.71 0.00 N	90.34 8.21 0.00 N	86.39 8.00 -5.97 N	85.43 6.72 -20.95 N	84.99 6.40 -21.71 N	87.83 7.58 -15.55 N	91.04 8.93 -2.84 N	94.69 9.01 -1.56 N	176.75 14.95 0.00 N	103.58 9.98 0.00 N	89.38 7.79 -8.97 N	88.27 6.46 -17.85 N	81.14 4.62 -26.18 N	80.97 6.07 -6.92 N
BARRETT_IC_8 23711	46.34 1.40 -25.86 N	45.20 2.61 -6.04 N	33.25 1.99 0.00 N	48.98 2.77 0.00 N	59.49 3.18 -2.28 N	40.21 2.60 0.00 N	68.14 4.92 -11.81 N	86.99 7.74 -1.76 N	85.51 7.14 -13.90 N	87.10 8.23 -0.66 N	87.62 8.71 0.00 N	90.34 8.21 0.00 N	86.39 8.00 -5.97 N	85.43 6.72 -20.95 N	84.99 6.40 -21.71 N	87.83 7.58 -15.55 N	91.04 8.93 -2.84 N	94.69 9.01 -1.56 N	176.75 14.95 0.00 N	103.58 9.98 0.00 N	89.38 7.79 -8.97 N	88.27 6.46 -17.85 N	81.14 4.62 -26.18 N	80.97 6.07 -6.92 N
BARRETT_IC_9 23700	46.34 1.40 -25.86 N	45.20 2.61 -6.04 N	33.25 1.99 0.00 N	48.98 2.77 0.00 N	59.49 3.18 -2.28 N	40.21 2.60 0.00 N	68.14 4.92 -11.81 N	86.99 7.74 -1.76 N	85.51 7.14 -13.90 N	87.10 8.23 -0.66 N	87.62 8.71 0.00 N	90.34 8.21 0.00 N	86.39 8.00 -5.97 N	85.43 6.72 -20.95 N	84.99 6.40 -21.71 N	87.83 7.58 -15.55 N	91.04 8.93 -2.84 N	94.69 9.01 -1.56 N	176.75 14.95 0.00 N	103.58 9.98 0.00 N	89.38 7.79 -8.97 N	88.27 6.46 -17.85 N	81.14 4.62 -26.18 N	80.97 6.07 -6.92 N
BARRETT___1 23545	46.34 1.40 -25.86 N	45.20 2.61 -6.04 N	33.25 1.99 0.00 N	48.98 2.77 0.00 N	59.49 3.18 -2.28 N	40.21 2.60 0.00 N	68.14 4.92 -11.81 N	86.99 7.74 -1.76 N	85.51 7.14 -13.90 N	87.10 8.23 -0.66 N	87.62 8.71 0.00 N	90.34 8.21 0.00 N	86.39 8.00 -5.97 N	85.43 6.72 -20.95 N	84.99 6.40 -21.71 N	87.83 7.58 -15.55 N	91.04 8.93 -2.84 N	94.69 9.01 -1.56 N	176.75 14.95 0.00 N	103.58 9.98 0.00 N	89.38 7.79 -8.97 N	88.27 6.46 -17.85 N	81.14 4.62 -26.18 N	80.97 6.07 -6.92 N
BARRETT___2 23546	46.34 1.40 -25.86 N	45.20 2.61 -6.04 N	33.25 1.99 0.00 N	48.98 2.77 0.00 N	59.49 3.18 -2.28 N	40.21 2.60 0.00 N	68.14 4.92 -11.81 N	86.99 7.74 -1.76 N	85.51 7.14 -13.90 N	87.10 8.23 -0.66 N	87.62 8.71 0.00 N	90.34 8.21 0.00 N	86.39 8.00 -5.97 N	85.43 6.72 -20.95 N	84.99 6.40 -21.71 N	87.83 7.58 -15.55 N	91.04 8.93 -2.84 N	94.69 9.01 -1.56 N	176.75 14.95 0.00 N	103.58 9.98 0.00 N	89.38 7.79 -8.97 N	88.27 6.46 -17.85 N	81.14 4.62 -26.18 N	80.97 6.07 -6.92 N
BEAVER RIVER___HYD 24048	18.76 -0.32 0.00 N	35.87 -0.69 0.00 N	30.66 -0.60 0.00 N	45.35 -0.86 0.00 N	53.10 -0.93 0.00 N	37.13 -0.48 0.00 N	51.00 -0.41 0.00 N	77.19 -0.31 0.00 N	64.04 -0.42 0.00 N	77.78 -0.43 0.00 N	78.15 -0.76 0.00 N	81.40 -0.74 0.00 N	71.68 -0.74 0.00 N	57.11 -0.65 0.00 N	56.24 -0.64 0.00 N	63.84 -0.86 0.00 N	78.28 -0.99 0.00 N	83.56 -0.56 0.00 N	161.11 -0.69 0.00 N	92.94 -0.66 0.00 N	72.02 -0.60 0.00 N	63.73 -0.24 0.00 N	50.03 -0.31 0.00 N	67.41 -0.56 0.00 N
BEEBEE_GT_13 23619	17.35 -1.73 0.00 N	33.25 -3.31 0.00 N	28.64 -2.62 0.00 N	42.54 -3.67 0.00 N	49.83 -4.20 0.00 N	35.10 -2.51 0.00 N	48.31 -3.11 0.00 N	72.58 -4.91 0.00 N	60.25 -4.21 0.00 N	73.53 -4.68 0.00 N	74.00 -4.90 0.00 N	77.54 -4.59 0.00 N	67.77 -4.66 0.00 N	54.26 -3.50 0.00 N	53.50 -3.38 0.00 N	60.71 -3.99 0.00 N	75.09 -4.23 0.00 N	80.82 -3.30 0.00 N	155.02 -6.78 0.00 N	89.46 -4.14 0.00 N	69.11 -3.51 0.00 N	60.48 -3.48 0.00 N	47.20 -3.14 0.00 N	62.78 -5.19 0.00 N
BETHLEHEM___GRP 23843	19.85 0.77 0.00 N	38.09 1.53 0.00 N	32.51 1.25 0.00 N	47.97 1.76 0.00 N	56.14 2.11 0.00 N	38.76 1.15 0.00 N	52.94 1.53 0.00 N	80.01 2.52 0.00 N	66.31 1.85 0.00 N	80.05 1.84 0.00 N	81.00 2.10 0.00 N	84.22 2.08 0.00 N	74.05 1.63 0.00 N	59.21 1.45 0.00 N	58.31 1.43 0.00 N	67.27 2.57 0.00 N	82.97 3.24 -0.46 N	86.63 2.51 0.00 N	166.22 4.42 0.00 N	95.95 2.35 0.00 N	74.77 2.14 0.00 N	65.87 1.91 0.00 N	51.35 1.01 0.00 N	69.01 1.04 0.00 N
BETHLEHEM___GS1 323560	19.85 0.77 0.00 N	38.09 1.53 0.00 N	32.51 1.25 0.00 N	47.97 1.76 0.00 N	56.14 2.11 0.00 N	38.76 1.15 0.00 N	52.94 1.53 0.00 N	80.01 2.52 0.00 N	66.31 1.85 0.00 N	80.05 1.84 0.00 N	81.00 2.10 0.00 N	84.22 2.08 0.00 N	74.05 1.63 0.00 N	59.21 1.45 0.00 N	58.31 1.43 0.00 N	67.27 2.57 0.00 N	82.97 3.24 -0.46 N	86.63 2.51 0.00 N	166.22 4.42 0.00 N	95.95 2.35 0.00 N	74.77 2.14 0.00 N	65.87 1.91 0.00 N	51.35 1.01 0.00 N	69.01 1.04 0.00 N
BETHLEHEM___GS2 323561	19.85 0.77 0.00 N	38.09 1.53 0.00 N	32.51 1.25 0.00 N	47.97 1.76 0.00 N	56.14 2.11 0.00 N	38.76 1.15 0.00 N	52.94 1.53 0.00 N	80.01 2.52 0.00 N	66.31 1.85 0.00 N	80.05 1.84 0.00 N	81.00 2.10 0.00 N	84.22 2.08 0.00 N	74.05 1.63 0.00 N	59.21 1.45 0.00 N	58.31 1.43 0.00 N	67.27 2.57 0.00 N	82.97 3.24 -0.46 N	86.63 2.51 0.00 N	166.22 4.42 0.00 N	95.95 2.35 0.00 N	74.77 2.14 0.00 N	65.87 1.91 0.00 N	51.35 1.01 0.00 N	69.01 1.04 0.00 N

BETHLEHEM___GS3 323562	19.85 0.77 0.00 N	38.09 1.53 0.00 N	32.51 1.25 0.00 N	47.97 1.76 0.00 N	56.14 2.11 0.00 N	38.76 1.15 0.00 N	52.94 1.53 0.00 N	80.01 2.52 0.00 N	66.31 1.85 0.00 N	80.05 1.84 0.00 N	81.00 2.10 0.00 N	84.22 2.08 0.00 N	74.05 1.63 0.00 N	59.21 1.45 0.00 N	58.31 1.43 0.00 N	67.27 2.57 0.00 N	82.97 3.24 -0.46 N	86.63 2.51 0.00 N	166.22 4.42 0.00 N	95.95 2.35 0.00 N	74.77 2.14 0.00 N	65.87 1.91 0.00 N	51.35 1.01 0.00 N	69.01 1.04 0.00 N
BETHLEHEM___STEEL 23779	16.67 -2.42 0.00 N	32.01 -4.54 0.00 N	27.60 -3.66 0.00 N	41.06 -5.15 0.00 N	48.02 -6.01 0.00 N	33.67 -3.94 0.00 N	45.98 -5.43 0.00 N	68.45 -9.03 0.00 N	56.81 -7.65 0.00 N	69.43 -8.78 0.00 N	69.76 -9.15 0.00 N	73.40 -8.73 0.00 N	63.88 -8.54 0.00 N	51.20 -6.57 0.00 N	50.38 -6.50 0.00 N	57.27 -7.42 0.00 N	70.88 -8.45 -0.06 N	76.32 -7.80 0.00 N	146.93 -14.87 0.00 N	84.85 -8.75 0.00 N	65.48 -7.15 0.00 N	57.23 -6.73 0.00 N	44.86 -5.48 0.00 N	60.34 -7.64 0.00 N
BETHPAGE_CC_5 323564	46.47 1.53 -25.86 N	45.45 2.86 -6.04 N	33.37 2.11 0.00 N	49.18 2.97 0.00 N	60.20 3.56 -2.61 N	40.42 2.81 0.00 N	67.28 5.18 -10.69 N	87.18 7.99 -1.70 N	85.80 7.43 -13.90 N	87.36 8.49 -0.66 N	87.85 8.94 0.00 N	90.44 8.31 0.00 N	86.68 8.29 -5.97 N	85.80 7.08 -20.95 N	85.33 6.74 -21.71 N	88.13 7.88 -15.55 N	91.26 9.16 -2.84 N	94.87 9.19 -1.56 N	177.84 16.04 0.00 N	103.64 10.04 0.00 N	89.58 7.99 -8.97 N	88.48 6.67 -17.85 N	81.34 4.82 -26.18 N	81.36 6.46 -6.92 N
BINGHAMTON___COGEN 23790	18.47 -0.61 0.00 N	35.52 -1.03 0.00 N	30.41 -0.85 0.00 N	44.92 -1.29 0.00 N	52.66 -1.37 0.00 N	36.86 -0.75 0.00 N	50.92 -0.49 0.00 N	76.81 -0.68 0.00 N	63.70 -0.76 0.00 N	77.39 -0.82 0.00 N	78.16 -0.75 0.00 N	81.72 -0.42 0.00 N	71.59 -0.84 0.00 N	57.21 -0.56 0.00 N	56.10 -0.78 0.00 N	64.11 -0.58 0.00 N	79.07 -0.32 -0.12 N	84.23 0.11 0.00 N	162.00 0.21 0.00 N	93.42 -0.18 0.00 N	72.23 -0.39 0.00 N	63.22 -0.74 0.00 N	49.45 -0.89 0.00 N	66.83 -1.14 0.00 N
BLACK RIVER___HYD 24047	18.52 -0.56 0.00 N	35.34 -1.21 0.00 N	30.19 -1.07 0.00 N	44.65 -1.56 0.00 N	52.35 -1.68 0.00 N	36.66 -0.95 0.00 N	50.52 -0.89 0.00 N	76.65 -0.84 0.00 N	63.77 -0.69 0.00 N	77.47 -0.74 0.00 N	77.73 -1.18 0.00 N	80.94 -1.20 0.00 N	71.17 -1.25 0.00 N	56.75 -1.02 0.00 N	55.85 -1.03 0.00 N	63.47 -1.23 0.00 N	78.12 -1.16 -0.01 N	83.51 -0.62 0.00 N	160.83 -0.96 0.00 N	92.59 -1.01 0.00 N	71.68 -0.94 0.00 N	63.34 -0.62 0.00 N	49.65 -0.69 0.00 N	66.80 -1.17 0.00 N
BLUE_CIRC_CHEM_DRP 24182	19.64 0.56 0.00 N	37.68 1.13 0.00 N	32.15 0.88 0.00 N	47.44 1.23 0.00 N	55.57 1.54 0.00 N	38.52 0.91 0.00 N	52.68 1.27 0.00 N	79.80 2.31 0.00 N	66.45 1.99 0.00 N	80.48 2.27 0.00 N	81.49 2.59 0.00 N	84.73 2.59 0.00 N	74.55 2.13 0.00 N	59.56 1.79 0.00 N	58.54 1.66 0.00 N	67.06 2.36 0.00 N	82.85 3.13 -0.45 N	86.98 2.86 0.00 N	167.13 5.33 0.00 N	96.51 2.91 0.00 N	75.01 2.38 0.00 N	65.92 1.96 0.00 N	51.48 1.13 0.00 N	69.58 1.60 0.00 N
BOC_GAS_DRP 24189	19.65 0.57 0.00 N	37.69 1.14 0.00 N	32.17 0.91 0.00 N	47.48 1.27 0.00 N	55.59 1.56 0.00 N	38.52 0.91 0.00 N	52.81 1.40 0.00 N	79.89 2.40 0.00 N	66.50 2.04 0.00 N	80.53 2.33 0.00 N	81.52 2.62 0.00 N	84.78 2.65 0.00 N	74.59 2.17 0.00 N	59.59 1.82 0.00 N	58.59 1.71 0.00 N	67.13 2.43 0.00 N	82.88 3.15 -0.46 N	86.92 2.79 0.00 N	167.11 5.31 0.00 N	96.52 2.92 0.00 N	75.04 2.42 0.00 N	66.00 2.04 0.00 N	51.55 1.21 0.00 N	69.54 1.57 0.00 N
BORALEX_4TH_BRANCH 23824	19.90 0.82 0.00 N	38.22 1.67 0.00 N	32.63 1.37 0.00 N	48.14 1.93 0.00 N	56.37 2.35 0.00 N	38.97 1.36 0.00 N	53.53 2.12 0.00 N	81.25 3.76 0.00 N	67.57 3.11 0.00 N	81.73 3.52 0.00 N	82.98 4.08 0.00 N	86.19 4.05 0.00 N	75.69 3.26 0.00 N	60.52 2.76 0.00 N	59.52 2.64 0.00 N	68.36 3.67 0.00 N	84.83 5.11 -0.46 N	88.46 4.33 0.00 N	170.03 8.24 0.00 N	98.14 4.54 0.00 N	76.26 3.64 0.00 N	66.97 3.00 0.00 N	52.28 1.94 0.00 N	70.59 2.62 0.00 N
BOWLINE___1 23526	20.00 0.92 0.00 N	38.27 1.71 0.00 N	32.57 1.31 0.00 N	48.03 1.82 0.00 N	56.33 2.30 0.00 N	39.47 1.86 0.00 N	54.85 3.44 0.00 N	83.45 5.96 0.00 N	69.62 5.16 0.00 N	84.46 6.26 0.00 N	85.67 6.77 0.00 N	89.05 6.91 0.00 N	78.37 5.94 0.00 N	62.61 4.84 0.00 N	61.28 4.40 0.00 N	70.07 5.37 0.00 N	86.70 7.08 -0.35 N	91.72 7.59 0.00 N	176.42 14.63 0.00 N	101.77 8.17 0.00 N	78.60 5.98 0.00 N	68.81 4.84 0.00 N	53.69 3.35 0.00 N	72.40 4.43 0.00 N
BOWLINE___2 23595	20.01 0.93 0.00 N	38.27 1.72 0.00 N	32.57 1.31 0.00 N	48.03 1.82 0.00 N	56.34 2.31 0.00 N	39.48 1.87 0.00 N	54.85 3.44 0.00 N	83.45 5.96 0.00 N	69.62 5.16 0.00 N	84.46 6.26 0.00 N	85.67 6.77 0.00 N	89.06 6.93 0.00 N	78.40 5.97 0.00 N	62.62 4.85 0.00 N	61.29 4.41 0.00 N	70.07 5.37 0.00 N	86.70 7.08 -0.35 N	91.72 7.60 0.00 N	176.42 14.63 0.00 N	101.78 8.18 0.00 N	78.62 5.99 0.00 N	68.81 4.85 0.00 N	53.70 3.36 0.00 N	72.42 4.45 0.00 N
BROOKHAVEN___DRP 24191	46.51 1.58 -25.86 N	45.51 2.91 -6.04 N	33.37 2.11 0.00 N	49.17 2.96 0.00 N	60.60 3.67 -2.91 N	40.61 3.00 0.00 N	68.77 5.65 -11.71 N	87.35 8.10 -1.76 N	85.76 7.40 -13.90 N	87.22 8.36 -0.66 N	87.60 8.69 0.00 N	89.75 7.62 0.00 N	86.48 8.09 -5.97 N	85.80 7.08 -20.95 N	85.37 6.78 -21.71 N	88.11 7.86 -15.55 N	91.11 9.00 -2.84 N	94.28 8.60 -1.56 N	175.79 14.00 0.00 N	102.81 9.21 0.00 N	89.16 7.57 -8.97 N	88.24 6.43 -17.85 N	81.38 4.86 -26.18 N	81.64 6.74 -6.92 N
BROOKLYN_NAVY_YARD 23515	20.17 1.10 0.00 N	38.54 1.99 0.00 N	32.76 1.50 0.00 N	48.28 2.07 0.00 N	56.66 2.64 0.00 N	39.74 2.13 0.00 N	55.36 3.95 0.00 N	84.42 6.93 0.00 N	70.50 6.04 0.00 N	85.63 7.42 0.00 N	86.92 8.01 0.00 N	90.34 8.21 0.00 N	79.56 7.14 0.00 N	63.56 5.79 0.00 N	62.34 5.46 0.00 N	71.24 6.55 0.00 N	88.14 8.51 -0.36 N	93.21 9.09 0.00 N	178.83 17.04 0.00 N	102.99 9.38 0.00 N	79.45 6.83 0.00 N	69.52 5.56 0.00 N	54.24 3.90 0.00 N	73.15 5.18 0.00 N
BURROWS___LYONSDAL 23803	19.08 0.00 0.00 N	36.51 -0.04 -0.03 N	31.23 -0.03 0.00 N	46.17 -0.05 0.00 N	54.02 -0.01 0.00 N	37.73 0.12 0.00 N	51.85 0.44 0.00 N	78.47 0.98 0.00 N	65.23 0.77 0.00 N	79.17 0.96 0.00 N	79.78 0.87 0.00 N	83.09 0.96 0.00 N	73.16 0.74 0.00 N	58.35 0.58 0.00 N	57.43 0.55 0.00 N	65.34 0.64 0.00 N	80.27 1.00 0.00 N	85.50 1.37 0.00 N	164.51 2.71 0.00 N	94.92 1.32 0.00 N	73.56 0.94 0.00 N	64.80 0.84 0.00 N	50.84 0.50 0.00 N	68.51 0.53 0.00 N
CALPINE BETH_PAGE_GT4 24209	46.49 1.55 -25.86 N	45.44 2.85 -6.04 N	33.38 2.12 0.00 N	49.19 2.98 0.00 N	60.12 3.61 -2.48 N	40.48 2.86 0.00 N	66.93 5.28 -10.23 N	87.33 8.17 -1.68 N	85.94 7.57 -13.90 N	87.57 8.70 -0.66 N	88.08 9.17 0.00 N	90.72 8.59 0.00 N	86.87 8.47 -5.97 N	85.93 7.22 -20.95 N	85.45 6.86 -21.71 N	88.27 8.02 -15.55 N	91.51 9.40 -2.84 N	95.21 9.53 -1.56 N	178.54 16.74 0.00 N	103.99 10.39 0.00 N	89.82 8.23 -8.97 N	88.66 6.84 -17.85 N	81.45 4.93 -26.18 N	81.47 6.58 -6.92 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
CALPINE_BP_GTI 23823	46.49 1.55 -25.86 N	45.44 2.85 -6.04 N	33.38 2.12 0.00 N	49.19 2.98 0.00 N	60.12 3.61 -2.48 N	40.48 2.86 0.00 N	66.93 5.28 -10.23 N	87.33 8.17 -1.68 N	85.94 7.57 -13.90 N	87.57 8.70 -0.66 N	88.08 9.17 0.00 N	90.72 8.59 0.00 N	86.87 8.47 -5.97 N	85.93 7.22 -20.95 N	85.45 6.86 -21.71 N	88.27 8.02 -15.55 N	91.51 9.40 -2.84 N	95.21 9.53 -1.56 N	178.54 16.74 0.00 N	103.99 10.39 0.00 N	89.82 8.23 -8.97 N	88.66 6.84 -17.85 N	81.45 4.93 -26.18 N	81.47 6.58 -6.92 N	
CALSPAN___DRP 24200	16.67 -2.42 0.00 N	32.01 -4.54 0.00 N	27.60 -3.66 0.00 N	41.06 -5.15 0.00 N	48.02 -6.01 0.00 N	33.67 -3.94 0.00 N	45.98 -5.43 0.00 N	68.45 -9.03 0.00 N	56.81 -7.65 0.00 N	69.43 -8.78 0.00 N	69.76 -9.15 0.00 N	73.40 -8.73 0.00 N	63.88 -8.54 0.00 N	51.20 -6.57 0.00 N	50.38 -6.50 0.00 N	57.27 -7.42 0.00 N	70.88 -8.45 -0.06 N	76.32 -7.80 0.00 N	146.93 -14.87 0.00 N	84.85 -8.75 0.00 N	65.48 -7.15 0.00 N	57.23 -6.73 0.00 N	44.86 -5.48 0.00 N	60.34 -7.64 0.00 N	
CARR STREET_E_SYR 24060	18.54 -0.54 0.00 N	35.51 -1.05 0.00 N	30.40 -0.86 0.00 N	44.94 -1.27 0.00 N	52.57 -1.46 0.00 N	36.66 -0.95 0.00 N	50.31 -1.10 0.00 N	75.89 -1.61 0.00 N	63.17 -1.29 0.00 N	76.72 -1.49 0.00 N	77.38 -1.52 0.00 N	80.74 -1.40 0.00 N	70.96 -1.47 0.00 N	56.70 -1.06 0.00 N	55.80 -1.08 0.00 N	63.51 -1.19 0.00 N	78.04 -1.25 -0.03 N	83.12 -1.00 0.00 N	159.75 -2.05 0.00 N	92.31 -1.30 0.00 N	71.57 -1.06 0.00 N	62.93 -1.04 0.00 N	49.38 -0.96 0.00 N	66.52 -1.45 0.00 N	
CARTHAGE___PAPER 23857	18.63 -0.45 0.00 N	35.57 -0.99 0.00 N	30.39 -0.87 0.00 N	44.96 -1.26 0.00 N	52.67 -1.36 0.00 N	36.86 -0.75 0.00 N	50.72 -0.69 0.00 N	76.89 -0.60 0.00 N	63.90 -0.56 0.00 N	77.61 -0.60 0.00 N	77.92 -0.99 0.00 N	81.14 -0.99 0.00 N	71.39 -1.04 0.00 N	56.90 -0.87 0.00 N	56.02 -0.87 0.00 N	63.61 -1.08 0.00 N	78.19 -1.09 -0.01 N	83.52 -0.61 0.00 N	160.89 -0.91 0.00 N	92.72 -0.88 0.00 N	71.82 -0.80 0.00 N	63.51 -0.45 0.00 N	49.81 -0.53 0.00 N	67.07 -0.90 0.00 N	
CE_DUNWOOD___DRP 24194	20.14 1.06 0.00 N	38.49 1.93 0.00 N	32.75 1.50 0.00 N	48.28 2.07 0.00 N	56.63 2.60 0.00 N	39.66 2.05 0.00 N	55.14 3.74 0.00 N	83.96 6.47 0.00 N	70.06 5.60 0.00 N	85.04 6.83 0.00 N	86.27 7.36 0.00 N	89.64 7.51 0.00 N	78.93 6.51 0.00 N	63.06 5.29 0.00 N	61.80 4.92 0.00 N	70.66 5.97 0.00 N	87.40 7.77 -0.36 N	92.35 8.23 0.00 N	177.41 15.61 0.00 N	102.31 8.71 0.00 N	79.03 6.41 0.00 N	69.19 5.22 0.00 N	54.02 3.67 0.00 N	72.85 4.88 0.00 N	
CE_MILLWOOD___DRP 24193	20.08 1.00 0.00 N	38.41 1.86 0.00 N	32.69 1.43 0.00 N	48.19 1.98 0.00 N	56.52 2.50 0.00 N	39.58 1.97 0.00 N	55.00 3.59 0.00 N	83.73 6.24 0.00 N	69.87 5.41 0.00 N	84.78 6.57 0.00 N	86.01 7.10 0.00 N	89.38 7.24 0.00 N	78.70 6.28 0.00 N	62.86 5.09 0.00 N	61.60 4.72 0.00 N	70.45 5.75 0.00 N	87.14 7.51 -0.36 N	92.08 7.96 0.00 N	176.94 15.14 0.00 N	102.04 8.44 0.00 N	78.85 6.22 0.00 N	69.02 5.06 0.00 N	53.89 3.55 0.00 N	72.65 4.67 0.00 N	
CE_NYC2_DRP 24202	20.19 1.11 0.00 N	38.61 2.06 0.00 N	32.82 1.56 0.00 N	48.37 2.16 0.00 N	56.76 2.73 0.00 N	39.82 2.21 0.00 N	55.41 4.00 0.00 N	84.50 7.01 0.00 N	70.55 6.09 0.00 N	85.71 7.50 0.00 N	86.98 8.07 0.00 N	90.39 8.25 0.00 N	79.58 7.16 0.00 N	63.58 5.82 0.00 N	62.35 5.47 0.00 N	71.25 6.56 0.00 N	88.14 8.51 -0.36 N	93.04 8.91 0.00 N	178.91 17.12 0.00 N	114.76 9.55 -11.61 N	79.44 6.82 0.00 N	69.54 5.58 0.00 N	54.58 3.96 -0.28 N	73.23 5.25 0.00 N	
CE_NYC_DRP 24195	20.21 1.13 0.00 N	38.62 2.06 0.00 N	32.82 1.57 0.00 N	48.38 2.17 0.00 N	56.78 2.75 0.00 N	39.82 2.21 0.00 N	55.44 4.03 0.00 N	84.55 7.06 0.00 N	70.62 6.16 0.00 N	85.79 7.59 0.00 N	87.13 8.23 0.00 N	90.54 8.40 0.00 N	79.73 7.31 0.00 N	63.71 5.94 0.00 N	62.45 5.58 0.00 N	71.40 6.70 0.00 N	88.33 8.70 -0.36 N	93.45 9.32 0.00 N	179.28 17.48 0.00 N	103.22 9.62 0.00 N	79.64 7.02 0.00 N	69.68 5.72 0.00 N	54.34 4.00 0.00 N	73.25 5.27 0.00 N	
CH_MIDHUDSON___DRP 24192	20.15 1.07 0.00 N	38.59 2.04 0.00 N	32.85 1.60 0.00 N	48.43 2.22 0.00 N	56.80 2.77 0.00 N	39.70 2.09 0.00 N	55.08 3.66 0.00 N	83.80 6.31 0.00 N	69.93 5.47 0.00 N	84.85 6.64 0.00 N	86.09 7.18 0.00 N	89.46 7.32 0.00 N	78.72 6.29 0.00 N	62.91 5.15 0.00 N	61.66 4.78 0.00 N	70.53 5.84 0.00 N	87.26 7.62 -0.38 N	91.98 7.86 0.00 N	176.68 14.88 0.00 N	101.91 8.31 0.00 N	78.84 6.21 0.00 N	69.05 5.09 0.00 N	53.97 3.63 0.00 N	72.77 4.80 0.00 N	
CH_MISC_IPPS 23765	20.11 1.03 0.00 N	38.51 1.95 0.00 N	32.78 1.52 0.00 N	48.31 2.10 0.00 N	56.69 2.66 0.00 N	39.66 2.05 0.00 N	55.09 3.67 0.00 N	83.83 6.35 0.00 N	69.97 5.51 0.00 N	84.93 6.72 0.00 N	86.15 7.24 0.00 N	89.54 7.41 0.00 N	78.80 6.38 0.00 N	62.95 5.18 0.00 N	61.68 4.80 0.00 N	70.54 5.84 0.00 N	87.30 7.66 -0.37 N	92.17 8.04 0.00 N	177.12 15.32 0.00 N	102.14 8.53 0.00 N	78.97 6.35 0.00 N	69.13 5.17 0.00 N	54.03 3.69 0.00 N	72.78 4.81 0.00 N	
CH_RES_BVR_FALLS 23983	19.09 0.01 0.00 N	36.55 0.00 0.00 N	31.26 0.00 0.00 N	46.26 0.05 0.00 N	54.06 0.03 0.00 N	37.65 0.04 0.00 N	51.40 -0.01 0.00 N	77.33 -0.16 0.00 N	64.27 -0.19 0.00 N	77.99 -0.22 0.00 N	78.60 -0.31 0.00 N	81.87 -0.26 0.00 N	72.29 -0.13 0.00 N	57.71 -0.06 0.00 N	56.82 -0.07 0.00 N	64.57 -0.13 0.00 N	79.09 -0.16 0.02 N	84.02 -0.11 0.00 N	161.64 -0.16 0.00 N	93.50 -0.09 0.00 N	72.56 -0.06 0.00 N	63.93 -0.04 0.00 N	50.34 0.00 0.00 N	67.98 0.00 0.00 N	
CH_RES_NIAGARA 23895	16.65 -2.43 0.00 N	31.94 -4.61 0.00 N	27.59 -3.67 0.00 N	41.13 -5.08 0.00 N	48.00 -6.03 0.00 N	33.51 -4.10 0.00 N	45.36 -6.05 0.00 N	67.21 -10.28 0.00 N	55.93 -8.53 0.00 N	68.44 -9.77 0.00 N	68.62 -10.29 0.00 N	72.15 -9.98 0.00 N	62.87 -9.55 0.00 N	50.44 -7.32 0.00 N	49.79 -7.09 0.00 N	56.43 -8.26 0.00 N	69.75 -9.57 -0.05 N	75.01 -9.11 0.00 N	144.35 -17.44 0.00 N	83.55 -10.05 0.00 N	64.61 -8.01 0.00 N	56.65 -7.31 0.00 N	44.52 -5.82 0.00 N	59.71 -8.27 0.00 N	
CH_RES_SYRACUSE 23985	18.69 -0.39 0.00 N	35.79 -0.77 0.00 N	30.65 -0.61 0.00 N	45.28 -0.93 0.00 N	52.97 -1.06 0.00 N	36.97 -0.64 0.00 N	50.79 -0.63 0.00 N	76.64 -0.85 0.00 N	63.79 -0.67 0.00 N	77.47 -0.74 0.00 N	78.14 -0.76 0.00 N	81.51 -0.62 0.00 N	71.62 -0.80 0.00 N	57.24 -0.53 0.00 N	56.33 -0.56 0.00 N	64.11 -0.58 0.00 N	78.84 -0.46 -0.03 N	83.99 -0.13 0.00 N	161.45 -0.35 0.00 N	93.24 -0.36 0.00 N	72.30 -0.32 0.00 N	63.58 -0.38 0.00 N	49.84 -0.50 0.00 N	67.14 -0.83 0.00 N	
CORNELL___	17.83	34.04	29.47	43.09	50.46	35.53	49.03	74.16	61.64	74.98	75.56	78.97	69.16	55.27	54.33	61.91	76.50	81.97	157.28	90.56	70.12	61.44	47.90	64.93	

23752	-1.25 0.00 N	-2.52 0.00 N	-1.79 0.00 N	-3.12 0.00 N	-3.57 0.00 N	-2.09 0.00 N	-2.38 0.00 N	-3.33 0.00 N	-2.82 0.00 N	-3.22 0.00 N	-3.35 0.00 N	-3.16 0.00 N	-3.27 0.00 N	-2.50 0.00 N	-2.55 0.00 N	-2.79 0.00 N	-2.84 -0.07 N	-2.15 0.00 N	-4.52 0.00 N	-3.04 0.00 N	-2.50 0.00 N	-2.52 0.00 N	-2.45 0.00 N	-3.05 0.00 N
COXSACKIE___GT 23611	20.31 1.23 0.00 N	38.88 2.33 0.00 N	33.14 1.88 0.00 N	48.88 2.67 0.00 N	57.30 3.27 0.00 N	39.92 2.31 0.00 N	55.17 3.76 0.00 N	83.93 6.44 0.00 N	69.96 5.50 0.00 N	84.85 6.64 0.00 N	86.00 7.09 0.00 N	89.42 7.28 0.00 N	78.60 6.17 0.00 N	62.79 5.02 0.00 N	61.63 4.75 0.00 N	70.62 5.92 0.00 N	87.47 7.80 -0.40 N	92.01 7.89 0.00 N	176.67 14.87 0.00 N	101.84 8.24 0.00 N	78.94 6.32 0.00 N	69.19 5.23 0.00 N	54.07 3.73 0.00 N	72.73 4.76 0.00 N
CRESCENT___HYD 24018	19.81 0.73 0.00 N	38.00 1.45 0.00 N	32.44 1.18 0.00 N	47.86 1.65 0.00 N	56.05 2.02 0.00 N	38.79 1.18 0.00 N	53.28 1.87 0.00 N	80.82 3.33 0.00 N	67.15 2.69 0.00 N	81.22 3.02 0.00 N	82.35 3.44 0.00 N	85.56 3.43 0.00 N	75.20 2.78 0.00 N	60.11 2.34 0.00 N	59.13 2.24 0.00 N	67.96 3.26 0.00 N	84.19 4.47 -0.46 N	88.05 3.92 0.00 N	169.07 7.27 0.00 N	97.55 3.95 0.00 N	75.83 3.21 0.00 N	66.60 2.64 0.00 N	51.94 1.60 0.00 N	69.96 1.99 0.00 N
CRUCIBLE_METL_DRP 24180	18.69 -0.39 0.00 N	35.79 -0.77 0.00 N	30.65 -0.61 0.00 N	45.28 -0.93 0.00 N	52.97 -1.06 0.00 N	36.97 -0.64 0.00 N	50.79 -0.63 0.00 N	76.64 -0.85 0.00 N	63.79 -0.67 0.00 N	77.47 -0.74 0.00 N	78.14 -0.76 0.00 N	81.51 -0.62 0.00 N	71.62 -0.80 0.00 N	57.24 -0.53 0.00 N	56.33 -0.56 0.00 N	64.11 -0.58 0.00 N	78.84 -0.46 -0.03 N	83.99 -0.13 0.00 N	161.45 -0.35 0.00 N	93.24 -0.36 0.00 N	72.30 -0.32 0.00 N	63.58 -0.38 0.00 N	49.84 -0.50 0.00 N	67.14 -0.83 0.00 N
DANSKAMMER___1 23586	20.11 1.03 0.00 N	38.51 1.95 0.00 N	32.78 1.52 0.00 N	48.31 2.10 0.00 N	56.69 2.66 0.00 N	39.66 2.05 0.00 N	55.09 3.67 0.00 N	83.83 6.35 0.00 N	69.97 5.51 0.00 N	84.93 6.72 0.00 N	86.15 7.24 0.00 N	89.54 7.41 0.00 N	78.80 6.38 0.00 N	62.95 5.18 0.00 N	61.68 4.80 0.00 N	70.54 5.84 0.00 N	87.30 7.66 -0.37 N	92.17 8.04 0.00 N	177.12 15.32 0.00 N	102.14 8.53 0.00 N	78.97 6.35 0.00 N	69.13 5.17 0.00 N	54.03 3.69 0.00 N	72.78 4.81 0.00 N
DANSKAMMER___2 23589	20.11 1.03 0.00 N	38.51 1.95 0.00 N	32.78 1.52 0.00 N	48.31 2.10 0.00 N	56.69 2.66 0.00 N	39.66 2.05 0.00 N	55.09 3.67 0.00 N	83.83 6.35 0.00 N	69.97 5.51 0.00 N	84.93 6.72 0.00 N	86.15 7.24 0.00 N	89.54 7.41 0.00 N	78.80 6.38 0.00 N	62.95 5.18 0.00 N	61.68 4.80 0.00 N	70.54 5.84 0.00 N	87.30 7.66 -0.37 N	92.17 8.04 0.00 N	177.12 15.32 0.00 N	102.14 8.53 0.00 N	78.97 6.35 0.00 N	69.13 5.17 0.00 N	54.03 3.69 0.00 N	72.78 4.81 0.00 N
DANSKAMMER___3 23590	20.11 1.03 0.00 N	38.51 1.95 0.00 N	32.78 1.52 0.00 N	48.31 2.10 0.00 N	56.69 2.66 0.00 N	39.66 2.05 0.00 N	55.09 3.67 0.00 N	83.83 6.35 0.00 N	69.97 5.51 0.00 N	84.93 6.72 0.00 N	86.15 7.24 0.00 N	89.54 7.41 0.00 N	78.80 6.38 0.00 N	62.95 5.18 0.00 N	61.68 4.80 0.00 N	70.54 5.84 0.00 N	87.30 7.66 -0.37 N	92.17 8.04 0.00 N	177.12 15.32 0.00 N	102.14 8.53 0.00 N	78.97 6.35 0.00 N	69.13 5.17 0.00 N	54.03 3.69 0.00 N	72.78 4.81 0.00 N
DANSKAMMER___4 23591	20.11 1.03 0.00 N	38.51 1.95 0.00 N	32.78 1.52 0.00 N	48.31 2.10 0.00 N	56.69 2.66 0.00 N	39.66 2.05 0.00 N	55.09 3.67 0.00 N	83.83 6.35 0.00 N	69.97 5.51 0.00 N	84.93 6.72 0.00 N	86.15 7.24 0.00 N	89.54 7.41 0.00 N	78.80 6.38 0.00 N	62.95 5.18 0.00 N	61.68 4.80 0.00 N	70.54 5.84 0.00 N	87.30 7.66 -0.37 N	92.17 8.04 0.00 N	177.12 15.32 0.00 N	102.14 8.53 0.00 N	78.97 6.35 0.00 N	69.13 5.17 0.00 N	54.03 3.69 0.00 N	72.78 4.81 0.00 N
DANSKAMMER___DIESEL 23592	20.11 1.03 0.00 N	38.51 1.95 0.00 N	32.78 1.52 0.00 N	48.31 2.10 0.00 N	56.69 2.66 0.00 N	39.66 2.05 0.00 N	55.09 3.67 0.00 N	83.83 6.35 0.00 N	69.97 5.51 0.00 N	84.93 6.72 0.00 N	86.15 7.24 0.00 N	89.54 7.41 0.00 N	78.80 6.38 0.00 N	62.95 5.18 0.00 N	61.68 4.80 0.00 N	70.54 5.84 0.00 N	87.30 7.66 -0.37 N	92.17 8.04 0.00 N	177.12 15.32 0.00 N	102.14 8.53 0.00 N	78.97 6.35 0.00 N	69.13 5.17 0.00 N	54.03 3.69 0.00 N	72.78 4.81 0.00 N
DASHVILLE___HYD 23610	20.19 1.11 0.00 N	38.62 2.07 0.00 N	32.88 1.62 0.00 N	48.47 2.25 0.00 N	56.87 2.84 0.00 N	39.80 2.19 0.00 N	55.31 3.90 0.00 N	84.24 6.75 0.00 N	70.33 5.87 0.00 N	85.39 7.19 0.00 N	86.66 7.75 0.00 N	90.10 7.97 0.00 N	79.28 6.86 0.00 N	63.32 5.55 0.00 N	62.03 5.15 0.00 N	70.88 6.18 0.00 N	87.73 8.10 -0.37 N	92.35 8.23 0.00 N	177.17 15.37 0.00 N	102.20 8.59 0.00 N	79.02 6.39 0.00 N	69.20 5.24 0.00 N	54.28 3.95 0.00 N	73.14 5.16 0.00 N
DOGLEVILLE___HYD 23807	20.03 0.95 0.00 N	38.47 1.91 0.00 N	32.86 1.61 0.00 N	48.57 2.35 0.00 N	56.95 2.92 0.00 N	39.57 1.96 0.00 N	54.46 3.05 0.00 N	82.76 5.27 0.00 N	68.88 4.42 0.00 N	83.47 5.26 0.00 N	84.55 5.64 0.00 N	87.97 5.84 0.00 N	77.27 4.85 0.00 N	61.76 3.99 0.00 N	60.65 3.77 0.00 N	69.60 4.90 0.00 N	85.92 6.66 0.01 N	90.61 6.48 0.00 N	174.16 12.37 0.00 N	100.25 6.65 0.00 N	77.78 5.16 0.00 N	68.32 4.36 0.00 N	53.31 2.97 0.00 N	71.56 3.59 0.00 N
DUNKIRK___1 23563	15.95 -3.13 0.00 N	30.72 -5.83 0.00 N	26.45 -4.81 0.00 N	39.24 -6.97 0.00 N	46.07 -7.95 0.00 N	32.53 -5.08 0.00 N	44.92 -6.48 0.00 N	67.14 -10.35 0.00 N	55.41 -9.05 0.00 N	67.57 -10.63 0.00 N	68.08 -10.83 0.00 N	71.80 -10.33 0.00 N	62.33 -10.10 0.00 N	49.87 -7.90 0.00 N	48.82 -8.06 0.00 N	55.80 -8.90 0.00 N	69.19 -10.14 -0.06 N	74.72 -9.40 0.00 N	143.96 -17.83 0.00 N	82.84 -10.76 0.00 N	63.69 -8.94 0.00 N	55.39 -8.57 0.00 N	43.30 -7.04 0.00 N	58.72 -9.25 0.00 N
DUNKIRK___2 23564	15.95 -3.13 0.00 N	30.72 -5.83 0.00 N	26.45 -4.81 0.00 N	39.24 -6.97 0.00 N	46.07 -7.95 0.00 N	32.53 -5.08 0.00 N	44.92 -6.48 0.00 N	67.14 -10.35 0.00 N	55.41 -9.05 0.00 N	67.57 -10.63 0.00 N	68.08 -10.83 0.00 N	71.80 -10.33 0.00 N	62.33 -10.10 0.00 N	49.87 -7.90 0.00 N	48.82 -8.06 0.00 N	55.80 -8.90 0.00 N	69.19 -10.14 -0.06 N	74.72 -9.40 0.00 N	143.96 -17.83 0.00 N	82.84 -10.76 0.00 N	63.69 -8.94 0.00 N	55.39 -8.57 0.00 N	43.30 -7.04 0.00 N	58.72 -9.25 0.00 N
DUNKIRK___3 23565	16.12 -2.95 0.00 N	31.08 -5.48 0.00 N	26.75 -4.51 0.00 N	39.70 -6.51 0.00 N	46.59 -7.44 0.00 N	32.86 -4.76 0.00 N	45.33 -6.08 0.00 N	67.74 -9.75 0.00 N	55.94 -8.52 0.00 N	68.24 -9.97 0.00 N	68.75 -10.16 0.00 N	72.46 -9.67 0.00 N	62.95 -9.48 0.00 N	50.38 -7.39 0.00 N	49.34 -7.54 0.00 N	56.35 -8.34 0.00 N	69.88 -9.46 -0.06 N	75.39 -8.74 0.00 N	145.22 -16.58 0.00 N	83.61 -9.99 0.00 N	64.33 -8.30 0.00 N	55.97 -8.00 0.00 N	43.76 -6.58 0.00 N	59.30 -8.67 0.00 N

DUNKIRK___4 23566	16.12 -2.95 0.00 N	31.08 -5.48 0.00 N	26.75 -4.51 0.00 N	39.70 -6.51 0.00 N	46.59 -7.44 0.00 N	32.86 -4.76 0.00 N	45.33 -6.08 0.00 N	67.74 -9.75 0.00 N	55.94 -8.52 0.00 N	68.24 -9.97 0.00 N	68.75 -10.16 0.00 N	72.46 -9.67 0.00 N	62.95 -9.48 0.00 N	50.38 -7.39 0.00 N	49.34 -7.54 0.00 N	56.35 -8.34 0.00 N	69.88 -9.46 0.00 N	75.39 -8.74 0.00 N	145.22 -16.58 0.00 N	83.61 -9.99 0.00 N	64.33 -8.30 0.00 N	55.97 -8.00 0.00 N	43.76 -6.58 0.00 N	59.30 -8.67 0.00 N
EAST HAMPTON___GT 23717	47.04 2.10 -25.86 N	46.47 3.87 -6.04 N	34.17 2.91 0.00 N	50.34 4.13 0.00 N	61.99 5.06 -2.91 N	41.68 4.07 0.00 N	70.44 7.31 -11.71 N	90.00 10.76 -1.76 N	88.03 9.67 -13.90 N	90.08 11.21 -0.66 N	90.52 11.60 0.00 N	92.80 10.67 0.00 N	89.12 10.73 -5.97 N	87.91 9.19 -20.95 N	87.41 8.82 -21.71 N	90.50 10.25 -15.55 N	94.20 12.09 -2.84 N	97.89 12.21 -1.56 N	182.76 20.96 0.00 N	106.71 13.11 0.00 N	92.01 10.43 -8.97 N	90.62 8.81 -17.85 N	83.12 6.60 -26.18 N	83.90 9.00 -6.92 N
EAST RIVER___6 23660	20.21 1.14 0.00 N	38.61 2.06 0.00 N	32.82 1.56 0.00 N	48.38 2.16 0.00 N	56.78 2.75 0.00 N	39.80 2.19 0.00 N	55.43 4.02 0.00 N	84.52 7.03 0.00 N	70.57 6.11 0.00 N	85.77 7.56 0.00 N	87.06 8.15 0.00 N	90.52 8.38 0.00 N	79.72 7.29 0.00 N	63.67 5.91 0.00 N	62.43 5.55 0.00 N	71.38 6.68 0.00 N	88.32 8.69 -0.36 N	93.42 9.29 0.00 N	179.27 17.47 0.00 N	103.23 9.63 0.00 N	79.66 7.04 0.00 N	69.71 5.74 0.00 N	54.36 4.02 0.00 N	73.30 5.32 0.00 N
EAST RIVER___7 23524	20.21 1.14 0.00 N	38.61 2.06 0.00 N	32.82 1.56 0.00 N	48.38 2.16 0.00 N	56.78 2.75 0.00 N	39.80 2.19 0.00 N	55.43 4.02 0.00 N	84.52 7.03 0.00 N	70.57 6.11 0.00 N	85.77 7.56 0.00 N	87.06 8.15 0.00 N	90.52 8.38 0.00 N	79.72 7.29 0.00 N	63.67 5.91 0.00 N	62.43 5.55 0.00 N	71.38 6.68 0.00 N	88.32 8.69 -0.36 N	93.42 9.29 0.00 N	179.27 17.47 0.00 N	103.23 9.63 0.00 N	79.66 7.04 0.00 N	69.71 5.74 0.00 N	54.36 4.02 0.00 N	73.30 5.32 0.00 N
EAST_HAMPTON___DIESEL 23722	47.04 2.10 -25.86 N	46.47 3.87 -6.04 N	34.17 2.91 0.00 N	50.34 4.13 0.00 N	61.99 5.06 -2.91 N	41.68 4.07 0.00 N	70.44 7.31 -11.71 N	90.00 10.76 -1.76 N	88.03 9.67 -13.90 N	90.08 11.21 -0.66 N	90.52 11.60 0.00 N	92.80 10.67 0.00 N	89.12 10.73 -5.97 N	87.91 9.19 -20.95 N	87.41 8.82 -21.71 N	90.50 10.25 -15.55 N	94.20 12.09 -2.84 N	97.89 12.21 -1.56 N	182.76 20.96 0.00 N	106.71 13.11 0.00 N	92.01 10.43 -8.97 N	90.62 8.81 -17.85 N	83.12 6.60 -26.18 N	83.90 9.00 -6.92 N
EAST_RIVER___1 323558	20.21 1.13 0.00 N	38.62 2.06 0.00 N	32.82 1.57 0.00 N	48.38 2.17 0.00 N	56.78 2.75 0.00 N	39.82 2.21 0.00 N	55.44 4.03 0.00 N	84.55 7.06 0.00 N	70.62 6.16 0.00 N	85.79 7.59 0.00 N	87.13 8.23 0.00 N	90.54 8.40 0.00 N	79.73 7.31 0.00 N	63.71 5.94 0.00 N	62.45 5.58 0.00 N	71.40 6.70 0.00 N	88.33 8.70 -0.36 N	93.45 9.32 0.00 N	179.28 17.48 0.00 N	103.22 9.62 0.00 N	79.64 7.02 0.00 N	69.68 5.72 0.00 N	54.34 4.00 0.00 N	73.25 5.27 0.00 N
EAST_RIVER___2 323559	20.21 1.14 0.00 N	38.61 2.06 0.00 N	32.82 1.56 0.00 N	48.38 2.16 0.00 N	56.78 2.75 0.00 N	39.80 2.19 0.00 N	55.43 4.02 0.00 N	84.52 7.03 0.00 N	70.57 6.11 0.00 N	85.77 7.56 0.00 N	87.06 8.15 0.00 N	90.52 8.38 0.00 N	79.72 7.29 0.00 N	63.67 5.91 0.00 N	62.43 5.55 0.00 N	71.38 6.68 0.00 N	88.32 8.69 -0.36 N	93.42 9.29 0.00 N	179.27 17.47 0.00 N	103.23 9.63 0.00 N	79.66 7.04 0.00 N	69.71 5.74 0.00 N	54.36 4.02 0.00 N	73.30 5.32 0.00 N
ELEC_TRO_TEK 24086	46.24 1.31 -25.86 N	45.04 2.45 -6.04 N	33.06 1.80 0.00 N	48.72 2.51 0.00 N	59.35 3.13 -2.19 N	40.10 2.49 0.00 N	65.17 4.63 -9.13 N	86.39 7.29 -1.62 N	85.12 6.76 -13.90 N	86.64 7.77 -0.66 N	87.23 8.32 0.00 N	90.03 7.90 0.00 N	86.05 7.66 -5.97 N	85.18 6.47 -20.95 N	84.70 6.11 -21.71 N	87.44 7.19 -15.55 N	90.76 8.65 -2.84 N	94.56 8.88 -1.56 N	177.59 15.79 0.00 N	103.20 9.60 0.00 N	89.03 7.44 -8.97 N	87.96 6.15 -17.85 N	80.89 4.37 -26.18 N	80.68 5.78 -6.92 N
E_CANADA_CAP_HY 24051	19.26 0.18 0.00 N	36.75 0.20 0.00 N	31.38 0.12 0.00 N	46.34 0.13 0.00 N	54.21 0.18 0.00 N	38.03 0.42 0.00 N	52.53 1.12 0.00 N	79.29 1.80 0.00 N	66.03 1.57 0.00 N	80.18 1.97 0.00 N	80.64 1.73 0.00 N	84.15 2.01 0.00 N	74.15 1.73 0.00 N	59.07 1.30 0.00 N	58.13 1.25 0.00 N	65.78 1.09 0.00 N	81.17 1.32 -0.58 N	86.78 2.65 0.00 N	166.94 5.14 0.00 N	96.53 2.93 0.00 N	74.67 2.05 0.00 N	65.51 1.55 0.00 N	51.39 1.05 0.00 N	69.52 1.55 0.00 N
E_CANADA_MHWK_HY 24050	20.03 0.95 0.00 N	38.47 1.91 0.00 N	32.86 1.61 0.00 N	48.57 2.35 0.00 N	56.95 2.92 0.00 N	39.57 1.96 0.00 N	54.46 3.05 0.00 N	82.76 5.27 0.00 N	68.88 4.42 0.00 N	83.47 5.26 0.00 N	84.55 5.64 0.00 N	87.97 5.84 0.00 N	77.27 4.85 0.00 N	61.76 3.99 0.00 N	60.65 3.77 0.00 N	69.60 4.90 0.00 N	85.92 6.66 0.01 N	90.61 6.48 0.00 N	174.16 12.37 0.00 N	100.25 6.65 0.00 N	77.78 5.16 0.00 N	68.32 4.36 0.00 N	53.31 2.97 0.00 N	71.56 3.59 0.00 N
E_FISHKILL___LBMP 23776	20.08 1.00 0.00 N	38.43 1.88 0.00 N	32.72 1.46 0.00 N	48.24 2.03 0.00 N	56.58 2.55 0.00 N	39.54 1.93 0.00 N	54.85 3.44 0.00 N	83.42 5.93 0.00 N	69.60 5.14 0.00 N	84.44 6.23 0.00 N	85.64 6.73 0.00 N	89.01 6.88 0.00 N	78.35 5.93 0.00 N	62.59 4.82 0.00 N	61.37 4.48 0.00 N	70.19 5.50 0.00 N	86.81 7.18 -0.37 N	91.58 7.45 0.00 N	175.97 14.17 0.00 N	101.50 7.90 0.00 N	78.50 5.87 0.00 N	68.76 4.80 0.00 N	53.71 3.37 0.00 N	72.46 4.48 0.00 N
FAR ROCKAWAY___4 23548	46.55 1.61 -25.86 N	45.53 2.94 -6.04 N	33.82 2.56 0.00 N	50.02 3.81 0.00 N	58.75 3.84 -0.88 N	40.30 2.69 0.00 N	65.08 5.05 -8.61 N	87.20 8.12 -1.59 N	85.85 7.49 -13.90 N	87.56 8.69 -0.66 N	88.11 9.20 0.00 N	91.00 8.87 0.00 N	86.87 8.47 -5.97 N	85.80 7.08 -20.95 N	85.31 6.72 -21.71 N	88.20 7.96 -15.55 N	91.25 9.14 -2.84 N	94.85 9.17 -1.56 N	178.14 16.34 0.00 N	103.76 10.16 0.00 N	89.39 7.80 -8.97 N	88.19 6.38 -17.85 N	81.19 4.67 -26.18 N	81.62 6.72 -6.92 N
FARRAGUT___LBMP 323566	20.20 1.12 0.00 N	38.57 2.02 0.00 N	32.79 1.53 0.00 N	48.33 2.12 0.00 N	56.72 2.69 0.00 N	39.77 2.16 0.00 N	55.38 3.97 0.00 N	84.45 6.96 0.00 N	70.52 6.06 0.00 N	85.66 7.45 0.00 N	86.97 8.07 0.00 N	90.37 8.24 0.00 N	79.58 7.16 0.00 N	63.60 5.83 0.00 N	62.35 5.47 0.00 N	71.27 6.57 0.00 N	88.17 8.54 -0.36 N	93.26 9.13 0.00 N	178.96 17.16 0.00 N	103.05 9.45 0.00 N	79.49 6.87 0.00 N	69.55 5.59 0.00 N	54.25 3.91 0.00 N	73.15 5.18 0.00 N
FENNER___WINDPWR 24204	19.10 0.01 0.00 N	36.56 0.00 0.00 N	31.29 0.03 0.00 N	46.23 0.02 0.00 N	54.10 0.08 0.00 N	37.79 0.18 0.00 N	52.03 0.62 0.00 N	78.71 1.22 0.00 N	65.47 1.01 0.00 N	79.49 1.28 0.00 N	80.15 1.24 0.00 N	83.57 1.44 0.00 N	73.49 1.06 0.00 N	58.67 0.90 0.00 N	57.72 0.83 0.00 N	65.72 1.02 0.00 N	80.86 1.58 -0.01 N	86.14 2.02 0.00 N	165.63 3.84 0.00 N	95.55 1.96 0.00 N	73.99 1.37 0.00 N	65.05 1.09 0.00 N	50.98 0.64 0.00 N	68.69 0.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK___ENERGY 23856	18.69 -0.39 0.00 N	35.79 -0.77 0.00 N	30.65 -0.61 0.00 N	45.28 -0.93 0.00 N	52.97 -1.06 0.00 N	36.97 -0.64 0.00 N	50.79 -0.63 0.00 N	76.64 -0.85 0.00 N	63.79 -0.67 0.00 N	77.47 -0.74 0.00 N	78.14 -0.76 0.00 N	81.51 -0.62 0.00 N	71.62 -0.80 0.00 N	57.24 -0.53 0.00 N	56.33 -0.56 0.00 N	64.11 -0.58 0.00 N	78.84 -0.46 -0.03 N	83.99 -0.13 0.00 N	161.45 -0.35 0.00 N	93.24 -0.36 0.00 N	72.30 -0.32 0.00 N	63.58 -0.38 0.00 N	49.84 -0.50 0.00 N	67.14 -0.83 0.00 N	
FITZPATRICK___ 23598	18.34 -0.74 0.00 N	35.14 -1.41 0.00 N	30.09 -1.17 0.00 N	44.48 -1.73 0.00 N	51.99 -2.04 0.00 N	36.20 -1.41 0.00 N	49.52 -1.89 0.00 N	74.57 -2.92 0.00 N	62.08 -2.38 0.00 N	75.34 -2.87 0.00 N	75.98 -2.93 0.00 N	79.23 -2.90 0.00 N	69.71 -2.72 0.00 N	55.72 -2.05 0.00 N	54.85 -2.03 0.00 N	62.37 -2.32 0.00 N	76.53 -2.76 -0.02 N	81.38 -2.75 0.00 N	156.47 -5.33 0.00 N	90.49 -3.12 0.00 N	70.24 -2.38 0.00 N	61.88 -2.09 0.00 N	48.65 -1.69 0.00 N	65.60 -2.37 0.00 N	
FORT ORANGE___ 23900	19.93 0.85 0.00 N	38.22 1.67 0.00 N	32.60 1.34 0.00 N	48.11 1.90 0.00 N	56.34 2.31 0.00 N	38.99 1.38 0.00 N	53.43 2.02 0.00 N	80.89 3.40 0.00 N	67.14 2.68 0.00 N	81.14 2.94 0.00 N	82.17 3.26 0.00 N	85.41 3.28 0.00 N	75.11 2.69 0.00 N	60.04 2.27 0.00 N	59.08 2.19 0.00 N	68.02 3.32 0.00 N	83.99 4.27 -0.45 N	87.89 3.76 0.00 N	168.70 6.90 0.00 N	97.33 3.74 0.00 N	75.75 3.13 0.00 N	66.62 2.66 0.00 N	51.96 1.62 0.00 N	69.88 1.91 0.00 N	
FORT_DRUM_COGEN 23780	18.48 -0.60 0.00 N	35.29 -1.26 0.00 N	30.15 -1.11 0.00 N	44.60 -1.61 0.00 N	52.28 -1.75 0.00 N	36.61 -1.00 0.00 N	50.43 -0.98 0.00 N	76.52 -0.97 0.00 N	63.65 -0.81 0.00 N	77.34 -0.87 0.00 N	77.58 -1.33 0.00 N	80.83 -1.31 0.00 N	71.06 -1.36 0.00 N	56.64 -1.12 0.00 N	55.77 -1.11 0.00 N	63.35 -1.34 0.00 N	77.96 -1.32 -0.01 N	83.34 -0.78 0.00 N	160.53 -1.27 0.00 N	92.42 -1.18 0.00 N	71.57 -1.06 0.00 N	63.25 -0.72 0.00 N	49.56 -0.78 0.00 N	66.69 -1.28 0.00 N	
FPL_FAR_ROCK_GT1 24212	46.55 1.61 -25.86 N	45.53 2.94 -6.04 N	33.82 2.56 0.00 N	50.02 3.81 0.00 N	58.75 3.84 -0.88 N	40.30 2.69 0.00 N	65.08 5.05 -8.61 N	87.20 8.12 -1.59 N	85.85 7.49 -13.90 N	87.56 8.69 -0.66 N	88.11 9.20 0.00 N	91.00 8.87 0.00 N	86.87 8.47 -5.97 N	85.80 7.08 -20.95 N	85.31 6.72 -21.71 N	88.20 7.96 -15.55 N	91.25 9.14 -2.84 N	94.85 9.17 -1.56 N	178.14 16.34 0.00 N	103.76 10.16 0.00 N	89.39 7.80 -8.97 N	88.19 6.38 -17.85 N	81.19 4.67 -26.18 N	81.62 6.72 -6.92 N	
FPL_FAR_ROCK_GT2 23815	46.55 1.61 -25.86 N	45.53 2.94 -6.04 N	33.82 2.56 0.00 N	50.02 3.81 0.00 N	58.75 3.84 -0.88 N	40.30 2.69 0.00 N	65.08 5.05 -8.61 N	87.20 8.12 -1.59 N	85.85 7.49 -13.90 N	87.56 8.69 -0.66 N	88.11 9.20 0.00 N	91.00 8.87 0.00 N	86.87 8.47 -5.97 N	85.80 7.08 -20.95 N	85.31 6.72 -21.71 N	88.20 7.96 -15.55 N	91.25 9.14 -2.84 N	94.85 9.17 -1.56 N	178.14 16.34 0.00 N	103.76 10.16 0.00 N	89.39 7.80 -8.97 N	88.19 6.38 -17.85 N	81.19 4.67 -26.18 N	81.62 6.72 -6.92 N	
FRANKLIN_FALL_HYD 24054	19.16 0.08 0.00 N	36.71 0.15 0.00 N	31.43 0.17 0.00 N	46.56 0.35 0.00 N	54.29 0.26 0.00 N	37.85 0.24 0.00 N	51.52 0.11 0.00 N	77.22 -0.27 0.00 N	63.84 -0.62 0.00 N	77.50 -0.70 0.00 N	77.86 -1.05 0.00 N	81.08 -1.06 0.00 N	71.68 -0.74 0.00 N	56.96 -0.81 0.00 N	56.16 -0.73 0.00 N	63.41 -1.29 0.00 N	77.38 -1.89 0.00 N	82.19 -1.94 0.00 N	158.61 -3.19 0.00 N	91.99 -1.61 0.00 N	71.41 -1.21 0.00 N	63.22 -0.74 0.00 N	49.97 -0.37 0.00 N	67.69 -0.29 0.00 N	
FREEPORT_EQUS_GT1 23764	46.52 1.59 -25.86 N	45.52 2.92 -6.04 N	33.44 2.18 0.00 N	49.27 3.06 0.00 N	60.04 3.73 -2.28 N	40.60 2.99 0.00 N	66.58 5.46 -9.71 N	87.67 8.53 -1.65 N	86.22 7.86 -13.90 N	87.97 9.10 -0.66 N	88.50 9.59 0.00 N	91.21 9.07 0.00 N	87.22 8.83 -5.97 N	86.16 7.44 -20.95 N	85.66 7.08 -21.71 N	88.56 8.31 -15.55 N	91.76 9.66 -2.84 N	95.56 9.87 -1.56 N	179.16 17.36 0.00 N	104.41 10.81 0.00 N	90.23 8.65 -8.97 N	89.01 7.20 -17.85 N	81.70 5.19 -26.18 N	81.73 6.84 -6.92 N	
FULTON COGEN___ 23766	18.51 -0.57 0.00 N	35.45 -1.10 0.00 N	30.34 -0.92 0.00 N	44.86 -1.35 0.00 N	52.47 -1.56 0.00 N	36.59 -1.02 0.00 N	50.18 -1.23 0.00 N	75.72 -1.76 0.00 N	63.04 -1.42 0.00 N	76.57 -1.64 0.00 N	77.22 -1.69 0.00 N	80.55 -1.59 0.00 N	70.79 -1.64 0.00 N	56.58 -1.18 0.00 N	55.69 -1.19 0.00 N	63.38 -1.32 0.00 N	77.87 -1.42 -0.03 N	82.92 -1.21 0.00 N	159.40 -2.40 0.00 N	92.09 -1.51 0.00 N	71.42 -1.21 0.00 N	62.85 -1.11 0.00 N	49.31 -1.03 0.00 N	66.42 -1.56 0.00 N	
Freeport___CT2 23818	46.52 1.59 -25.86 N	45.52 2.92 -6.04 N	33.44 2.18 0.00 N	49.27 3.06 0.00 N	60.04 3.73 -2.28 N	40.60 2.99 0.00 N	66.58 5.46 -9.71 N	87.67 8.53 -1.65 N	86.22 7.86 -13.90 N	87.97 9.10 -0.66 N	88.50 9.59 0.00 N	91.21 9.07 0.00 N	87.22 8.83 -5.97 N	86.16 7.44 -20.95 N	85.66 7.08 -21.71 N	88.56 8.31 -15.55 N	91.76 9.66 -2.84 N	95.56 9.87 -1.56 N	179.16 17.36 0.00 N	104.41 10.81 0.00 N	90.23 8.65 -8.97 N	89.01 7.20 -17.85 N	81.70 5.19 -26.18 N	81.73 6.84 -6.92 N	
G.F.CEMENT___DRP 24184	19.70 0.62 0.00 N	37.73 1.18 0.00 N	32.21 0.95 0.00 N	47.51 1.30 0.00 N	55.71 1.68 0.00 N	38.64 1.03 0.00 N	53.38 1.97 0.00 N	81.19 3.71 0.00 N	67.46 3.00 0.00 N	81.65 3.44 0.00 N	82.83 3.93 0.00 N	86.07 3.93 0.00 N	75.58 3.15 0.00 N	60.42 2.65 0.00 N	59.38 2.49 0.00 N	68.22 3.52 0.00 N	84.88 5.14 -0.47 N	88.91 4.78 0.00 N	170.74 8.95 0.00 N	98.34 4.74 0.00 N	76.28 3.65 0.00 N	66.86 2.90 0.00 N	52.09 1.75 0.00 N	70.18 2.20 0.00 N	
GARDENVILLE___LBMP 24039	16.60 -2.48 0.00 N	31.89 -4.66 0.00 N	27.51 -3.76 0.00 N	40.91 -5.30 0.00 N	47.86 -6.17 0.00 N	33.57 -4.04 0.00 N	45.85 -5.56 0.00 N	68.28 -9.21 0.00 N	56.65 -7.82 0.00 N	69.22 -8.99 0.00 N	69.55 -9.36 0.00 N	73.16 -8.97 0.00 N	63.68 -8.74 0.00 N	51.04 -6.73 0.00 N	50.20 -6.68 0.00 N	57.09 -7.61 0.00 N	70.67 -8.66 -0.06 N	76.12 -8.01 0.00 N	146.56 -15.24 0.00 N	84.61 -8.99 0.00 N	65.28 -7.35 0.00 N	57.04 -6.93 0.00 N	44.71 -5.63 0.00 N	60.17 -7.81 0.00 N	
GENERAL___MILLS 23808	16.67 -2.42 0.00 N	32.01 -4.54 0.00 N	27.60 -3.66 0.00 N	41.06 -5.15 0.00 N	48.02 -6.01 0.00 N	33.67 -3.94 0.00 N	45.98 -5.43 0.00 N	68.45 -9.03 0.00 N	56.81 -7.65 0.00 N	69.43 -8.78 0.00 N	69.76 -9.15 0.00 N	73.40 -8.73 0.00 N	63.88 -8.54 0.00 N	51.20 -6.57 0.00 N	50.38 -6.50 0.00 N	57.27 -7.42 0.00 N	70.88 -8.45 -0.06 N	76.32 -7.80 0.00 N	146.93 -14.87 0.00 N	84.85 -8.75 0.00 N	65.48 -7.15 0.00 N	57.23 -6.73 0.00 N	44.86 -5.48 0.00 N	60.34 -7.64 0.00 N	
GE_PLASTICS___DRP	19.54	37.50	32.01	47.23	55.30	38.29	52.49	79.42	66.10	80.02	81.01	84.23	74.09	59.20	58.22	66.75	82.43	86.53	166.31	96.06	74.70	65.70	51.23	69.09	

24183		0.46 0.00 N	0.95 0.00 N	0.74 0.00 N	1.02 0.00 N	1.27 0.00 N	0.68 0.00 N	1.08 0.00 N	1.94 0.00 N	1.64 0.00 N	1.81 0.00 N	2.10 0.00 N	2.09 0.00 N	1.67 0.00 N	1.43 0.00 N	1.34 0.00 N	2.06 0.00 N	2.70 -0.45 N	2.40 0.00 N	4.51 0.00 N	2.46 0.00 N	2.08 0.00 N	1.73 0.00 N	0.89 0.00 N	1.11 0.00 N
GILBOA____1 23756		19.74 0.66 0.00 N	37.95 1.40 0.00 N	32.39 1.13 0.00 N	47.82 1.61 0.00 N	56.01 1.98 0.00 N	38.70 1.09 0.00 N	53.07 1.66 0.00 N	80.22 2.73 0.00 N	66.94 2.48 0.00 N	81.17 2.96 0.00 N	82.16 3.25 0.00 N	85.49 3.36 0.00 N	75.22 2.79 0.00 N	60.08 2.31 0.00 N	59.00 2.12 0.00 N	67.46 2.77 0.00 N	83.07 3.45 -0.35 N	87.10 2.97 0.00 N	167.38 5.59 0.00 N	96.74 3.14 0.00 N	75.36 2.74 0.00 N	66.32 2.36 0.00 N	51.90 1.56 0.00 N	70.09 2.12 0.00 N
GILBOA____2 23757		19.74 0.66 0.00 N	37.95 1.40 0.00 N	32.39 1.13 0.00 N	47.82 1.61 0.00 N	56.01 1.98 0.00 N	38.70 1.09 0.00 N	53.07 1.66 0.00 N	80.22 2.73 0.00 N	66.94 2.48 0.00 N	81.17 2.96 0.00 N	82.16 3.25 0.00 N	85.49 3.36 0.00 N	75.22 2.79 0.00 N	60.08 2.31 0.00 N	59.00 2.12 0.00 N	67.46 2.77 0.00 N	83.07 3.45 -0.35 N	87.10 2.97 0.00 N	167.38 5.59 0.00 N	96.74 3.14 0.00 N	75.36 2.74 0.00 N	66.32 2.36 0.00 N	51.90 1.56 0.00 N	70.09 2.12 0.00 N
GILBOA____3 23758		19.74 0.66 0.00 N	37.95 1.40 0.00 N	32.39 1.13 0.00 N	47.82 1.61 0.00 N	56.01 1.98 0.00 N	38.70 1.09 0.00 N	53.07 1.66 0.00 N	80.22 2.73 0.00 N	66.94 2.48 0.00 N	81.17 2.96 0.00 N	82.16 3.25 0.00 N	85.49 3.36 0.00 N	75.22 2.79 0.00 N	60.08 2.31 0.00 N	59.00 2.12 0.00 N	67.46 2.77 0.00 N	83.07 3.45 -0.35 N	87.10 2.97 0.00 N	167.38 5.59 0.00 N	96.74 3.14 0.00 N	75.36 2.74 0.00 N	66.32 2.36 0.00 N	51.90 1.56 0.00 N	70.09 2.12 0.00 N
GILBOA____4 23759		19.74 0.66 0.00 N	37.95 1.40 0.00 N	32.39 1.13 0.00 N	47.82 1.61 0.00 N	56.01 1.98 0.00 N	38.70 1.09 0.00 N	53.07 1.66 0.00 N	80.22 2.73 0.00 N	66.94 2.48 0.00 N	81.17 2.96 0.00 N	82.16 3.25 0.00 N	85.49 3.36 0.00 N	75.22 2.79 0.00 N	60.08 2.31 0.00 N	59.00 2.12 0.00 N	67.46 2.77 0.00 N	83.07 3.45 -0.35 N	87.10 2.97 0.00 N	167.38 5.59 0.00 N	96.74 3.14 0.00 N	75.36 2.74 0.00 N	66.32 2.36 0.00 N	51.90 1.56 0.00 N	70.09 2.12 0.00 N
GILBOA____ 23599		19.74 0.66 0.00 N	37.95 1.40 0.00 N	32.39 1.13 0.00 N	47.82 1.61 0.00 N	56.01 1.98 0.00 N	38.70 1.09 0.00 N	53.07 1.66 0.00 N	80.22 2.73 0.00 N	66.94 2.48 0.00 N	81.17 2.96 0.00 N	82.16 3.25 0.00 N	85.49 3.36 0.00 N	75.22 2.79 0.00 N	60.08 2.31 0.00 N	59.00 2.12 0.00 N	67.46 2.77 0.00 N	83.07 3.45 -0.35 N	87.10 2.97 0.00 N	167.38 5.59 0.00 N	96.74 3.14 0.00 N	75.36 2.74 0.00 N	66.32 2.36 0.00 N	51.90 1.56 0.00 N	70.09 2.12 0.00 N
GINNA____ 23603		17.04 -2.04 0.00 N	32.63 -3.92 0.00 N	28.07 -3.19 0.00 N	41.63 -4.58 0.00 N	48.69 -5.34 0.00 N	34.10 -3.51 0.00 N	46.72 -4.69 0.00 N	70.15 -7.34 0.00 N	58.35 -6.11 0.00 N	71.13 -7.08 0.00 N	71.58 -7.33 0.00 N	74.90 -7.23 0.00 N	65.59 -6.84 0.00 N	52.50 -5.27 0.00 N	51.76 -5.12 0.00 N	58.76 -5.93 0.00 N	72.50 -6.82 -0.04 N	77.72 -6.40 0.00 N	149.36 -12.43 0.00 N	86.22 -7.38 0.00 N	66.78 -5.84 0.00 N	58.58 -5.38 0.00 N	45.86 -4.48 0.00 N	61.38 -6.60 0.00 N
GLEN PARK____ 23778		18.58 -0.50 0.00 N	35.46 -1.09 0.00 N	30.29 -0.97 0.00 N	44.79 -1.42 0.00 N	52.53 -1.49 0.00 N	36.80 -0.81 0.00 N	50.78 -0.64 0.00 N	77.10 -0.39 0.00 N	64.17 -0.29 0.00 N	77.98 -0.23 0.00 N	78.22 -0.69 0.00 N	81.49 -0.65 0.00 N	71.59 -0.84 0.00 N	57.09 -0.68 0.00 N	56.18 -0.70 0.00 N	63.86 -0.83 0.00 N	78.69 -0.59 -0.01 N	84.13 0.01 0.00 N	162.01 0.22 0.00 N	93.22 -0.38 0.00 N	72.16 -0.46 0.00 N	63.73 -0.23 0.00 N	49.91 -0.43 0.00 N	67.14 -0.84 0.00 N
GLENWOOD_IC_1_G5 23712		46.32 1.38 -25.86 N	45.14 2.55 -6.04 N	33.21 1.95 0.00 N	48.95 2.74 0.00 N	58.73 3.36 -1.34 N	40.27 2.66 0.00 N	62.07 4.78 -5.87 N	86.80 7.87 -1.44 N	85.39 7.03 -13.90 N	87.21 8.34 -0.66 N	87.82 8.91 0.00 N	90.94 8.81 0.00 N	86.42 8.03 -5.97 N	85.36 6.65 -20.95 N	84.86 6.27 -21.71 N	87.71 7.46 -15.55 N	90.98 8.88 -2.84 N	94.99 9.31 -1.56 N	178.62 16.82 0.00 N	103.78 10.19 0.00 N	89.52 7.93 -8.97 N	88.38 6.57 -17.85 N	81.19 4.67 -26.18 N	81.06 6.16 -6.92 N
GLENWOOD_IC_2_G1 23688		46.19 1.25 -25.86 N	44.91 2.31 -6.04 N	33.03 1.77 0.00 N	48.69 2.48 0.00 N	57.09 3.06 0.00 N	40.01 2.40 0.00 N	55.34 4.35 0.42 N	85.86 7.27 -1.10 N	84.80 6.44 -13.90 N	86.58 7.71 -0.66 N	87.16 8.25 0.00 N	90.37 8.24 0.00 N	85.80 7.41 -5.97 N	84.80 6.08 -20.95 N	84.29 5.71 -21.71 N	87.08 6.83 -15.55 N	90.71 8.60 -2.84 N	94.72 9.03 -1.56 N	178.32 16.52 0.00 N	103.20 9.60 0.00 N	88.86 7.27 -8.97 N	87.80 5.99 -17.85 N	80.77 4.25 -26.18 N	80.52 5.62 -6.92 N
GLENWOOD_IC_3_G1 23689		46.19 1.25 -25.86 N	44.91 2.31 -6.04 N	33.03 1.77 0.00 N	48.69 2.48 0.00 N	57.09 3.06 0.00 N	40.01 2.40 0.00 N	55.34 4.35 0.42 N	85.86 7.27 -1.10 N	84.80 6.44 -13.90 N	86.58 7.71 -0.66 N	87.16 8.25 0.00 N	90.37 8.24 0.00 N	85.80 7.41 -5.97 N	84.80 6.08 -20.95 N	84.29 5.71 -21.71 N	87.08 6.83 -15.55 N	90.71 8.60 -2.84 N	94.72 9.03 -1.56 N	178.32 16.52 0.00 N	103.20 9.60 0.00 N	88.86 7.27 -8.97 N	87.80 5.99 -17.85 N	80.77 4.25 -26.18 N	80.52 5.62 -6.92 N
GLENWOOD____4 23550		46.32 1.38 -25.86 N	45.15 2.55 -6.04 N	33.21 1.95 0.00 N	48.95 2.74 0.00 N	58.75 3.36 -1.36 N	40.27 2.66 0.00 N	62.09 4.78 -5.90 N	86.81 7.88 -1.44 N	85.39 7.03 -13.90 N	87.21 8.34 -0.66 N	87.82 8.91 0.00 N	90.94 8.81 0.00 N	86.42 8.03 -5.97 N	85.36 6.65 -20.95 N	84.86 6.27 -21.71 N	87.71 7.47 -15.55 N	91.13 9.03 -2.84 N	95.13 9.45 -1.56 N	178.91 17.11 0.00 N	103.85 10.25 0.00 N	89.52 7.93 -8.97 N	88.38 6.57 -17.85 N	81.19 4.67 -26.18 N	81.06 6.16 -6.92 N
GLENWOOD____5 23614		46.32 1.38 -25.86 N	45.15 2.55 -6.04 N	33.21 1.95 0.00 N	48.95 2.74 0.00 N	58.75 3.36 -1.36 N	40.27 2.66 0.00 N	62.09 4.78 -5.90 N	86.81 7.88 -1.44 N	85.39 7.03 -13.90 N	87.21 8.34 -0.66 N	87.82 8.91 0.00 N	90.94 8.81 0.00 N	86.42 8.03 -5.97 N	85.36 6.65 -20.95 N	84.86 6.27 -21.71 N	87.71 7.47 -15.55 N	91.13 9.03 -2.84 N	95.13 9.45 -1.56 N	178.91 17.11 0.00 N	103.85 10.25 0.00 N	89.52 7.93 -8.97 N	88.38 6.57 -17.85 N	81.19 4.67 -26.18 N	81.06 6.16 -6.92 N
GLOBAL GREEN_PORT_GT1 23814		47.04 2.10 -25.86 N	46.47 3.87 -6.04 N	34.17 2.91 0.00 N	50.34 4.13 0.00 N	61.99 5.06 -2.91 N	41.68 4.07 0.00 N	70.44 7.31 -11.71 N	90.00 10.76 -1.76 N	88.03 9.67 -13.90 N	90.08 11.21 -0.66 N	90.52 11.60 0.00 N	92.80 10.67 0.00 N	89.12 10.73 -5.97 N	87.91 9.19 -20.95 N	87.41 8.82 -21.71 N	90.50 10.25 -15.55 N	94.20 12.09 -2.84 N	97.89 12.21 -1.56 N	182.76 20.96 0.00 N	106.71 13.11 0.00 N	92.01 10.43 -8.97 N	90.62 8.81 -17.85 N	83.12 6.60 -26.18 N	83.90 9.00 -6.92 N

GOETHSLN___LBMP 323567	20.12 1.04 0.00 N	38.43 1.87 0.00 N	32.68 1.42 0.00 N	48.15 1.93 0.00 N	56.51 2.48 0.00 N	39.63 2.02 0.00 N	55.20 3.78 0.00 N	84.18 6.69 0.00 N	70.29 5.83 0.00 N	85.37 7.16 0.00 N	86.68 7.77 0.00 N	90.09 7.96 0.00 N	79.30 6.88 0.00 N	63.36 5.59 0.00 N	62.13 5.24 0.00 N	71.01 6.31 0.00 N	87.88 8.26 -0.36 N	93.09 8.96 0.00 N	178.75 16.96 0.00 N	102.93 9.33 0.00 N	79.38 6.75 0.00 N	69.44 5.48 0.00 N	54.15 3.81 0.00 N	73.03 5.05 0.00 N
GOUDEY___7 23579	18.40 -0.68 0.00 N	35.45 -1.11 0.00 N	30.35 -0.91 0.00 N	44.83 -1.38 0.00 N	52.54 -1.49 0.00 N	36.84 -0.77 0.00 N	50.89 -0.52 0.00 N	76.59 -0.90 0.00 N	63.44 -1.02 0.00 N	77.08 -1.13 0.00 N	77.86 -1.05 0.00 N	81.46 -0.67 0.00 N	71.31 -1.12 0.00 N	57.06 -0.71 0.00 N	55.99 -0.89 0.00 N	63.96 -0.73 0.00 N	78.80 -0.58 -0.11 N	83.97 -0.16 0.00 N	161.55 -0.25 0.00 N	93.10 -0.50 0.00 N	71.94 -0.69 0.00 N	62.96 -1.01 0.00 N	49.28 -1.06 0.00 N	66.55 -1.42 0.00 N
GOUDEY___8 23580	18.41 -0.67 0.00 N	35.47 -1.08 0.00 N	30.36 -0.90 0.00 N	44.85 -1.36 0.00 N	52.59 -1.44 0.00 N	36.86 -0.75 0.00 N	50.92 -0.49 0.00 N	76.74 -0.75 0.00 N	63.59 -0.87 0.00 N	77.26 -0.95 0.00 N	78.05 -0.85 0.00 N	81.65 -0.48 0.00 N	71.49 -0.93 0.00 N	57.14 -0.63 0.00 N	56.03 -0.85 0.00 N	64.04 -0.66 0.00 N	78.97 -0.41 -0.11 N	84.16 0.04 0.00 N	161.93 0.13 0.00 N	93.30 -0.30 0.00 N	72.10 -0.52 0.00 N	63.07 -0.90 0.00 N	49.33 -1.01 0.00 N	66.66 -1.31 0.00 N
GOWANUS_GT1_1 24077	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
GOWANUS_GT1_2 24078	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
GOWANUS_GT1_3 24079	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
GOWANUS_GT1_4 24080	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
GOWANUS_GT1_5 24084	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
GOWANUS_GT1_6 24111	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
GOWANUS_GT1_7 24112	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
GOWANUS_GT1_8 24113	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
GOWANUS_GT2_1 24114	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.18 9.93 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
GOWANUS_GT2_2 24115	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.18 9.93 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
GOWANUS_GT2_3 24116	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.18 9.93 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N

[illegible]

24130	1.18 0.00 N	2.12 0.00 N	1.61 0.00 N	2.21 0.00 N	2.79 0.00 N	2.27 0.00 N	4.10 0.00 N	7.26 0.00 N	6.38 0.00 N	7.83 0.00 N	8.39 0.00 N	8.62 0.00 N	7.43 0.00 N	6.02 0.00 N	5.67 0.00 N	6.77 0.00 N	8.74 -10.87 N	9.24 -3.98 N	17.75 -2.66 N	9.93 -50.64 N	7.23 -19.70 N	5.93 -18.98 N	4.14 -33.92 N	5.33 -16.97 N
GOWANUS_GT4_2 24131	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.18 9.93 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
GOWANUS_GT4_3 24132	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.18 9.93 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
GOWANUS_GT4_4 24133	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.18 9.93 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
GOWANUS_GT4_5 24134	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.18 9.93 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
GOWANUS_GT4_6 24135	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.18 9.93 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
GOWANUS_GT4_7 24136	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.18 9.93 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
GOWANUS_GT4_8 24137	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.18 9.93 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
GRAHMSVILLE___HY 23607	19.79 0.71 0.00 N	37.90 1.35 0.00 N	32.32 1.06 0.00 N	47.69 1.48 0.00 N	55.90 1.88 0.00 N	39.08 1.47 0.00 N	54.11 2.70 0.00 N	82.11 4.63 0.00 N	68.46 4.00 0.00 N	83.13 4.92 0.00 N	84.16 5.25 0.00 N	87.60 5.47 0.00 N	77.06 4.63 0.00 N	61.52 3.75 0.00 N	60.31 3.43 0.00 N	68.84 4.14 0.00 N	85.04 5.49 -0.28 N	89.96 5.83 0.00 N	172.95 11.15 0.00 N	99.77 6.17 0.00 N	77.20 4.58 0.00 N	67.68 3.72 0.00 N	53.00 2.66 0.00 N	71.48 3.51 0.00 N
GREENIDGE___3 23582	17.40 -1.68 0.00 N	33.46 -3.09 0.00 N	28.91 -2.35 0.00 N	42.56 -3.66 0.00 N	49.86 -4.17 0.00 N	35.04 -2.57 0.00 N	48.21 -3.20 0.00 N	72.21 -5.28 0.00 N	59.73 -4.74 0.00 N	72.66 -5.54 0.00 N	73.23 -5.68 0.00 N	76.69 -5.45 0.00 N	67.05 -5.37 0.00 N	53.82 -3.95 0.00 N	52.88 -4.00 0.00 N	60.19 -4.50 0.00 N	74.31 -5.03 -0.07 N	79.51 -4.62 0.00 N	152.95 -8.84 0.00 N	88.29 -5.30 0.00 N	69.25 -3.37 0.00 N	61.10 -2.86 0.00 N	47.83 -2.51 0.00 N	64.49 -3.49 0.00 N
GREENIDGE___4 23583	17.40 -1.68 0.00 N	33.46 -3.09 0.00 N	28.91 -2.35 0.00 N	42.56 -3.66 0.00 N	49.86 -4.17 0.00 N	35.04 -2.57 0.00 N	48.21 -3.20 0.00 N	72.21 -5.28 0.00 N	59.73 -4.74 0.00 N	72.66 -5.54 0.00 N	73.23 -5.68 0.00 N	76.69 -5.45 0.00 N	67.05 -5.37 0.00 N	53.82 -3.95 0.00 N	52.88 -4.00 0.00 N	60.19 -4.50 0.00 N	74.31 -5.03 -0.07 N	79.51 -4.62 0.00 N	152.95 -8.84 0.00 N	88.29 -5.30 0.00 N	69.25 -3.37 0.00 N	61.10 -2.86 0.00 N	47.83 -2.51 0.00 N	64.49 -3.49 0.00 N
HARZA MOOSE___RIVER 24016	19.08 0.00 0.00 N	36.51 -0.04 0.00 N	31.23 -0.03 0.00 N	46.17 -0.05 0.00 N	54.02 -0.01 0.00 N	37.73 0.12 0.00 N	51.85 0.44 0.00 N	78.47 0.98 0.00 N	65.23 0.77 0.00 N	79.17 0.96 0.00 N	79.78 0.87 0.00 N	83.09 0.96 0.00 N	73.16 0.74 0.00 N	58.35 0.58 0.00 N	57.43 0.55 0.00 N	65.34 0.64 0.00 N	80.27 1.00 0.00 N	85.50 1.37 0.00 N	164.51 2.71 0.00 N	94.92 1.32 0.00 N	73.56 0.94 0.00 N	64.80 0.84 0.00 N	50.84 0.50 0.00 N	68.51 0.53 0.00 N
HEMPSTEAD___ 23647	46.34 1.41 -25.86 N	45.19 2.60 -6.04 N	33.20 1.94 0.00 N	48.91 2.70 0.00 N	59.35 3.33 -2.00 N	40.27 2.66 0.00 N	64.75 4.91 -8.43 N	86.88 7.82 -1.58 N	85.56 7.19 -13.90 N	87.20 8.33 -0.66 N	87.76 8.85 0.00 N	90.60 8.47 0.00 N	86.50 8.11 -5.97 N	85.54 6.82 -20.95 N	85.06 6.47 -21.71 N	87.87 7.62 -15.55 N	91.15 9.05 -2.84 N	94.98 9.30 -1.56 N	178.31 16.51 0.00 N	103.71 10.11 0.00 N	89.51 7.91 -8.97 N	88.40 6.59 -17.85 N	81.28 4.76 -26.18 N	81.20 6.30 -6.92 N
HICKLING___1 23621	17.90 -1.18 0.00 N	34.47 -2.08 0.00 N	29.59 -1.67 0.00 N	43.69 -2.52 0.00 N	51.32 -2.70 0.00 N	36.23 -1.38 0.00 N	50.44 -0.97 0.00 N	76.05 -1.44 0.00 N	62.79 -1.67 0.00 N	76.50 -1.71 0.00 N	77.19 -1.72 0.00 N	81.11 -1.03 0.00 N	70.65 -1.78 0.00 N	56.49 -1.28 0.00 N	55.24 -1.64 0.00 N	63.28 -1.42 0.00 N	78.41 -0.94 -0.09 N	84.18 0.05 0.00 N	162.06 0.27 0.00 N	93.15 -0.45 0.00 N	71.84 -0.78 0.00 N	62.55 -1.42 0.00 N	48.73 -1.61 0.00 N	66.00 -1.97 0.00 N

HICKLING___2 23622	17.90 -1.18 0.00 N	34.48 -2.08 0.00 N	29.59 -1.67 0.00 N	43.70 -2.52 0.00 N	51.34 -2.69 0.00 N	36.24 -1.37 0.00 N	50.45 -0.96 0.00 N	76.08 -1.41 0.00 N	62.82 -1.65 0.00 N	76.50 -1.71 0.00 N	77.22 -1.69 0.00 N	81.12 -1.01 0.00 N	70.67 -1.75 0.00 N	56.49 -1.27 0.00 N	55.26 -1.62 0.00 N	63.28 -1.41 0.00 N	78.45 -0.90 -0.09 N	84.19 0.07 0.00 N	162.08 0.28 0.00 N	93.18 -0.42 0.00 N	71.90 -0.72 0.00 N	62.57 -1.39 0.00 N	48.75 -1.60 0.00 N	66.02 -1.96 0.00 N
HIGH FALLS___HY 23754	20.25 1.17 0.00 N	38.74 2.19 0.00 N	32.99 1.72 0.00 N	48.64 2.43 0.00 N	57.08 3.05 0.00 N	39.94 2.33 0.00 N	55.52 4.11 0.00 N	84.52 7.03 0.00 N	70.62 6.16 0.00 N	85.79 7.58 0.00 N	87.03 8.12 0.00 N	90.50 8.36 0.00 N	79.59 7.17 0.00 N	63.56 5.80 0.00 N	62.27 5.39 0.00 N	71.18 6.48 0.00 N	88.14 8.51 -0.36 N	92.91 8.79 0.00 N	178.30 16.50 0.00 N	102.79 9.19 0.00 N	79.48 6.86 0.00 N	69.57 5.61 0.00 N	54.49 4.15 0.00 N	73.39 5.42 0.00 N
HILLBURN___GT 23639	20.08 0.99 0.00 N	38.36 1.81 0.00 N	32.65 1.39 0.00 N	48.13 1.92 0.00 N	56.47 2.44 0.00 N	39.60 1.99 0.00 N	55.07 3.66 0.00 N	83.85 6.36 0.00 N	69.96 5.50 0.00 N	84.88 6.67 0.00 N	86.11 7.20 0.00 N	89.53 7.40 0.00 N	78.79 6.36 0.00 N	62.90 5.14 0.00 N	61.57 4.69 0.00 N	70.39 5.69 0.00 N	87.09 7.48 -0.34 N	92.23 8.11 0.00 N	177.45 15.65 0.00 N	102.38 8.78 0.00 N	79.05 6.43 0.00 N	69.17 5.21 0.00 N	53.96 3.62 0.00 N	72.72 4.74 0.00 N
HOLTSVILLE_IC_1 23690	46.45 1.51 -25.86 N	45.41 2.82 -6.04 N	33.28 2.02 0.00 N	49.04 2.83 0.00 N	60.44 3.51 -2.91 N	40.48 2.87 0.00 N	68.55 5.43 -11.71 N	87.11 7.87 -1.76 N	85.64 7.27 -13.90 N	87.06 8.19 -0.66 N	87.44 8.53 0.00 N	89.61 7.48 0.00 N	86.32 7.93 -5.97 N	85.68 6.97 -20.95 N	85.26 6.67 -21.71 N	87.97 7.72 -15.55 N	90.92 8.81 -2.84 N	94.07 8.39 -1.56 N	175.42 13.62 0.00 N	102.62 9.02 0.00 N	89.02 7.44 -8.97 N	88.10 6.29 -17.85 N	81.21 4.69 -26.18 N	81.36 6.46 -6.92 N
HOLTSVILLE_IC_10 23699	46.56 1.62 -25.86 N	45.60 3.01 -6.04 N	33.45 2.19 0.00 N	49.28 3.07 0.00 N	60.72 3.80 -2.89 N	40.69 3.08 0.00 N	68.86 5.78 -11.67 N	87.62 8.38 -1.75 N	86.11 7.75 -13.90 N	87.65 8.78 -0.66 N	88.02 9.11 0.00 N	90.15 8.02 0.00 N	86.87 8.48 -5.97 N	86.14 7.42 -20.95 N	85.68 7.10 -21.71 N	88.47 8.22 -15.55 N	91.53 9.43 -2.84 N	94.63 8.95 -1.56 N	176.19 14.40 0.00 N	103.23 9.64 0.00 N	89.54 7.95 -8.97 N	88.56 6.75 -17.85 N	81.55 5.04 -26.18 N	81.82 6.92 -6.92 N
HOLTSVILLE_IC_2 23691	46.45 1.51 -25.86 N	45.41 2.82 -6.04 N	33.28 2.02 0.00 N	49.04 2.83 0.00 N	60.44 3.51 -2.91 N	40.48 2.87 0.00 N	68.55 5.43 -11.71 N	87.11 7.87 -1.76 N	85.64 7.27 -13.90 N	87.06 8.19 -0.66 N	87.44 8.53 0.00 N	89.61 7.48 0.00 N	86.32 7.93 -5.97 N	85.68 6.97 -20.95 N	85.26 6.67 -21.71 N	87.97 7.72 -15.55 N	90.92 8.81 -2.84 N	94.07 8.39 -1.56 N	175.42 13.62 0.00 N	102.62 9.02 0.00 N	89.02 7.44 -8.97 N	88.10 6.29 -17.85 N	81.21 4.69 -26.18 N	81.36 6.46 -6.92 N
HOLTSVILLE_IC_3 23692	46.45 1.51 -25.86 N	45.41 2.82 -6.04 N	33.28 2.02 0.00 N	49.04 2.83 0.00 N	60.44 3.51 -2.91 N	40.48 2.87 0.00 N	68.55 5.43 -11.71 N	87.11 7.87 -1.76 N	85.64 7.27 -13.90 N	87.06 8.19 -0.66 N	87.44 8.53 0.00 N	89.61 7.48 0.00 N	86.32 7.93 -5.97 N	85.68 6.97 -20.95 N	85.26 6.67 -21.71 N	87.97 7.72 -15.55 N	90.92 8.81 -2.84 N	94.07 8.39 -1.56 N	175.42 13.62 0.00 N	102.62 9.02 0.00 N	89.02 7.44 -8.97 N	88.10 6.29 -17.85 N	81.21 4.69 -26.18 N	81.36 6.46 -6.92 N
HOLTSVILLE_IC_4 23693	46.45 1.51 -25.86 N	45.41 2.82 -6.04 N	33.28 2.02 0.00 N	49.04 2.83 0.00 N	60.44 3.51 -2.91 N	40.48 2.87 0.00 N	68.55 5.43 -11.71 N	87.11 7.87 -1.76 N	85.64 7.27 -13.90 N	87.06 8.19 -0.66 N	87.44 8.53 0.00 N	89.61 7.48 0.00 N	86.32 7.93 -5.97 N	85.68 6.97 -20.95 N	85.26 6.67 -21.71 N	87.97 7.72 -15.55 N	90.92 8.81 -2.84 N	94.07 8.39 -1.56 N	175.42 13.62 0.00 N	102.62 9.02 0.00 N	89.02 7.44 -8.97 N	88.10 6.29 -17.85 N	81.21 4.69 -26.18 N	81.36 6.46 -6.92 N
HOLTSVILLE_IC_5 23694	46.45 1.51 -25.86 N	45.41 2.82 -6.04 N	33.28 2.02 0.00 N	49.04 2.83 0.00 N	60.44 3.51 -2.91 N	40.48 2.87 0.00 N	68.55 5.43 -11.71 N	87.11 7.87 -1.76 N	85.64 7.27 -13.90 N	87.06 8.19 -0.66 N	87.44 8.53 0.00 N	89.61 7.48 0.00 N	86.32 7.93 -5.97 N	85.68 6.97 -20.95 N	85.26 6.67 -21.71 N	87.97 7.72 -15.55 N	90.92 8.81 -2.84 N	94.07 8.39 -1.56 N	175.42 13.62 0.00 N	102.62 9.02 0.00 N	89.02 7.44 -8.97 N	88.10 6.29 -17.85 N	81.21 4.69 -26.18 N	81.36 6.46 -6.92 N
HOLTSVILLE_IC_6 23695	46.56 1.62 -25.86 N	45.60 3.01 -6.04 N	33.45 2.19 0.00 N	49.28 3.07 0.00 N	60.72 3.80 -2.89 N	40.69 3.08 0.00 N	68.86 5.78 -11.67 N	87.62 8.38 -1.75 N	86.11 7.75 -13.90 N	87.65 8.78 -0.66 N	88.02 9.11 0.00 N	90.15 8.02 0.00 N	86.87 8.48 -5.97 N	86.14 7.42 -20.95 N	85.68 7.10 -21.71 N	88.47 8.22 -15.55 N	91.53 9.43 -2.84 N	94.63 8.95 -1.56 N	176.19 14.40 0.00 N	103.23 9.64 0.00 N	89.54 7.95 -8.97 N	88.56 6.75 -17.85 N	81.55 5.04 -26.18 N	81.82 6.92 -6.92 N
HOLTSVILLE_IC_7 23696	46.56 1.62 -25.86 N	45.60 3.01 -6.04 N	33.45 2.19 0.00 N	49.28 3.07 0.00 N	60.72 3.80 -2.89 N	40.69 3.08 0.00 N	68.86 5.78 -11.67 N	87.62 8.38 -1.75 N	86.11 7.75 -13.90 N	87.65 8.78 -0.66 N	88.02 9.11 0.00 N	90.15 8.02 0.00 N	86.87 8.48 -5.97 N	86.14 7.42 -20.95 N	85.68 7.10 -21.71 N	88.47 8.22 -15.55 N	91.53 9.43 -2.84 N	94.63 8.95 -1.56 N	176.19 14.40 0.00 N	103.23 9.64 0.00 N	89.54 7.95 -8.97 N	88.56 6.75 -17.85 N	81.55 5.04 -26.18 N	81.82 6.92 -6.92 N
HOLTSVILLE_IC_8 23697	46.56 1.62 -25.86 N	45.60 3.01 -6.04 N	33.45 2.19 0.00 N	49.28 3.07 0.00 N	60.72 3.80 -2.89 N	40.69 3.08 0.00 N	68.86 5.78 -11.67 N	87.62 8.38 -1.75 N	86.11 7.75 -13.90 N	87.65 8.78 -0.66 N	88.02 9.11 0.00 N	90.15 8.02 0.00 N	86.87 8.48 -5.97 N	86.14 7.42 -20.95 N	85.68 7.10 -21.71 N	88.47 8.22 -15.55 N	91.53 9.43 -2.84 N	94.63 8.95 -1.56 N	176.19 14.40 0.00 N	103.23 9.64 0.00 N	89.54 7.95 -8.97 N	88.56 6.75 -17.85 N	81.55 5.04 -26.18 N	81.82 6.92 -6.92 N
HOLTSVILLE_IC_9 23698	46.56 1.62 -25.86 N	45.60 3.01 -6.04 N	33.45 2.19 0.00 N	49.28 3.07 0.00 N	60.72 3.80 -2.89 N	40.69 3.08 0.00 N	68.86 5.78 -11.67 N	87.62 8.38 -1.75 N	86.11 7.75 -13.90 N	87.65 8.78 -0.66 N	88.02 9.11 0.00 N	90.15 8.02 0.00 N	86.87 8.48 -5.97 N	86.14 7.42 -20.95 N	85.68 7.10 -21.71 N	88.47 8.22 -15.55 N	91.53 9.43 -2.84 N	94.63 8.95 -1.56 N	176.19 14.40 0.00 N	103.23 9.64 0.00 N	89.54 7.95 -8.97 N	88.56 6.75 -17.85 N	81.55 5.04 -26.18 N	81.82 6.92 -6.92 N
HQ_GEN_CEDARS 23644	19.72 0.64 0.00 N	37.69 1.14 0.00 N	32.26 1.01 0.00 N	47.79 1.58 0.00 N	55.82 1.79 0.00 N	39.00 1.39 0.00 N	53.11 1.70 0.00 N	79.72 2.23 0.00 N	65.90 1.44 0.00 N	80.01 1.80 0.00 N	80.39 1.48 0.00 N	83.74 1.61 0.00 N	74.06 1.64 0.00 N	58.94 1.17 0.00 N	58.04 1.16 0.00 N	65.41 0.72 0.00 N	75.28 -3.99 0.00 N	80.14 -3.98 0.00 N	154.80 -7.00 0.00 N	89.71 -3.89 0.00 N	70.10 -2.52 0.00 N	65.40 1.44 0.00 N	51.75 1.41 0.00 N	70.00 2.03 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	19.13 0.05 0.00 N	36.63 0.07 0.00 N	31.35 0.09 0.00 N	46.40 0.19 0.00 N	54.18 0.15 0.00 N	37.74 0.13 0.00 N	51.24 -0.17 0.00 N	51.79 -0.33 -4.18 N	63.85 -0.61 0.00 N	77.50 -0.71 0.00 N	77.96 -0.94 0.00 N	81.12 -1.02 0.00 N	71.81 -0.62 0.00 N	57.12 -0.64 0.00 N	56.36 -0.52 0.00 N	63.78 -0.92 0.00 N	77.82 -1.45 0.00 N	82.72 -1.41 0.00 N	159.25 -2.54 0.00 N	92.33 -1.27 0.00 N	71.62 -1.00 0.00 N	41.00 -0.66 16.22 N	72.85 -0.06 -11.38 N	67.78 -0.20 0.00 N	
HUDSON AVE_GT_3 23810	20.21 1.13 0.00 N	38.62 2.06 0.00 N	32.82 1.57 0.00 N	48.38 2.17 0.00 N	56.78 2.75 0.00 N	39.82 2.21 0.00 N	55.45 4.04 0.00 N	84.58 7.09 0.00 N	70.63 6.17 0.00 N	85.78 7.57 0.00 N	87.10 8.19 0.00 N	90.53 8.39 0.00 N	79.72 7.30 0.00 N	63.67 5.91 0.00 N	62.45 5.57 0.00 N	71.37 6.67 0.00 N	88.32 8.69 -0.36 N	93.42 9.29 0.00 N	179.26 17.46 0.00 N	103.20 9.60 0.00 N	79.61 6.99 0.00 N	69.65 5.69 0.00 N	54.32 3.98 0.00 N	73.27 5.29 0.00 N	
HUDSON AVE_GT_4 23540	20.21 1.13 0.00 N	38.62 2.06 0.00 N	32.82 1.57 0.00 N	48.38 2.17 0.00 N	56.78 2.75 0.00 N	39.82 2.21 0.00 N	55.45 4.04 0.00 N	84.58 7.09 0.00 N	70.63 6.17 0.00 N	85.78 7.57 0.00 N	87.10 8.19 0.00 N	90.53 8.39 0.00 N	79.72 7.30 0.00 N	63.67 5.91 0.00 N	62.45 5.57 0.00 N	71.37 6.67 0.00 N	88.32 8.69 -0.36 N	93.42 9.29 0.00 N	179.26 17.46 0.00 N	103.20 9.60 0.00 N	79.61 6.99 0.00 N	69.65 5.69 0.00 N	54.32 3.98 0.00 N	73.27 5.29 0.00 N	
HUDSON AVE_GT_5 23657	20.21 1.13 0.00 N	38.62 2.06 0.00 N	32.82 1.57 0.00 N	48.38 2.17 0.00 N	56.78 2.75 0.00 N	39.82 2.21 0.00 N	55.45 4.04 0.00 N	84.58 7.09 0.00 N	70.63 6.17 0.00 N	85.78 7.57 0.00 N	87.10 8.19 0.00 N	90.53 8.39 0.00 N	79.72 7.30 0.00 N	63.67 5.91 0.00 N	62.45 5.57 0.00 N	71.37 6.67 0.00 N	88.32 8.69 -0.36 N	93.42 9.29 0.00 N	179.26 17.46 0.00 N	103.20 9.60 0.00 N	79.61 6.99 0.00 N	69.65 5.69 0.00 N	54.32 3.98 0.00 N	73.27 5.29 0.00 N	
HUDSON_AVE_10 24168	20.17 1.10 0.00 N	38.54 1.99 0.00 N	32.76 1.50 0.00 N	48.28 2.07 0.00 N	56.66 2.64 0.00 N	39.74 2.13 0.00 N	55.36 3.95 0.00 N	84.42 6.93 0.00 N	70.50 6.04 0.00 N	85.63 7.42 0.00 N	86.92 8.01 0.00 N	90.34 8.21 0.00 N	79.56 7.14 0.00 N	63.56 5.79 0.00 N	62.34 5.46 0.00 N	71.24 6.55 0.00 N	88.14 8.51 -0.36 N	93.21 9.09 0.00 N	178.83 17.04 0.00 N	102.99 9.38 0.00 N	79.45 6.83 0.00 N	69.52 5.56 0.00 N	54.24 3.90 0.00 N	73.15 5.18 0.00 N	
HUNTLEY___63 23557	16.67 -2.41 0.00 N	32.01 -4.54 0.00 N	27.66 -3.60 0.00 N	41.22 -4.99 0.00 N	48.13 -5.90 0.00 N	33.70 -3.91 0.00 N	45.82 -5.59 0.00 N	67.92 -9.57 0.00 N	56.39 -8.06 0.00 N	68.94 -9.27 0.00 N	69.19 -9.72 0.00 N	72.77 -9.37 0.00 N	63.37 -9.05 0.00 N	50.85 -6.92 0.00 N	50.17 -6.71 0.00 N	56.84 -7.86 0.00 N	70.30 -9.02 -0.05 N	75.62 -8.51 0.00 N	145.51 -16.29 0.00 N	84.13 -9.47 0.00 N	64.99 -7.63 0.00 N	56.97 -7.00 0.00 N	44.75 -5.58 0.00 N	59.97 -8.01 0.00 N	
HUNTLEY___64 23558	16.67 -2.41 0.00 N	32.01 -4.54 0.00 N	27.66 -3.60 0.00 N	41.22 -4.99 0.00 N	48.13 -5.90 0.00 N	33.70 -3.91 0.00 N	45.82 -5.59 0.00 N	67.92 -9.57 0.00 N	56.39 -8.06 0.00 N	68.94 -9.27 0.00 N	69.19 -9.72 0.00 N	72.77 -9.37 0.00 N	63.37 -9.05 0.00 N	50.85 -6.92 0.00 N	50.17 -6.71 0.00 N	56.84 -7.86 0.00 N	70.30 -9.02 -0.05 N	75.62 -8.51 0.00 N	145.51 -16.29 0.00 N	84.13 -9.47 0.00 N	64.99 -7.63 0.00 N	56.97 -7.00 0.00 N	44.75 -5.58 0.00 N	59.97 -8.01 0.00 N	
HUNTLEY___65 23559	16.67 -2.41 0.00 N	32.01 -4.54 0.00 N	27.66 -3.60 0.00 N	41.22 -4.99 0.00 N	48.13 -5.90 0.00 N	33.70 -3.91 0.00 N	45.82 -5.59 0.00 N	67.92 -9.57 0.00 N	56.39 -8.06 0.00 N	68.94 -9.27 0.00 N	69.19 -9.72 0.00 N	72.77 -9.37 0.00 N	63.37 -9.05 0.00 N	50.85 -6.92 0.00 N	50.17 -6.71 0.00 N	56.84 -7.86 0.00 N	70.30 -9.02 -0.05 N	75.62 -8.51 0.00 N	145.51 -16.29 0.00 N	84.13 -9.47 0.00 N	64.99 -7.63 0.00 N	56.97 -7.00 0.00 N	44.75 -5.58 0.00 N	59.97 -8.01 0.00 N	
HUNTLEY___66 23560	16.67 -2.41 0.00 N	32.01 -4.54 0.00 N	27.66 -3.60 0.00 N	41.22 -4.99 0.00 N	48.13 -5.90 0.00 N	33.70 -3.91 0.00 N	45.82 -5.59 0.00 N	67.92 -9.57 0.00 N	56.39 -8.06 0.00 N	68.94 -9.27 0.00 N	69.19 -9.72 0.00 N	72.77 -9.37 0.00 N	63.37 -9.05 0.00 N	50.85 -6.92 0.00 N	50.17 -6.71 0.00 N	56.84 -7.86 0.00 N	70.30 -9.02 -0.05 N	75.62 -8.51 0.00 N	145.51 -16.29 0.00 N	84.13 -9.47 0.00 N	64.99 -7.63 0.00 N	56.97 -7.00 0.00 N	44.75 -5.58 0.00 N	59.97 -8.01 0.00 N	
HUNTLEY___67 23561	16.53 -2.55 0.00 N	31.71 -4.84 0.00 N	27.38 -3.88 0.00 N	40.77 -5.45 0.00 N	47.63 -6.40 0.00 N	33.31 -4.30 0.00 N	45.26 -6.15 0.00 N	67.21 -10.28 0.00 N	55.84 -8.62 0.00 N	68.27 -9.93 0.00 N	68.54 -10.37 0.00 N	72.06 -10.07 0.00 N	62.76 -9.66 0.00 N	50.32 -7.44 0.00 N	49.59 -7.29 0.00 N	56.30 -8.40 0.00 N	69.63 -9.69 -0.05 N	74.92 -9.21 0.00 N	144.21 -17.59 0.00 N	83.37 -10.23 0.00 N	64.43 -8.20 0.00 N	56.41 -7.55 0.00 N	44.28 -6.06 0.00 N	59.49 -8.49 0.00 N	
HUNTLEY___68 23562	16.53 -2.55 0.00 N	31.71 -4.84 0.00 N	27.38 -3.88 0.00 N	40.77 -5.45 0.00 N	47.63 -6.40 0.00 N	33.31 -4.30 0.00 N	45.26 -6.15 0.00 N	67.21 -10.28 0.00 N	55.84 -8.62 0.00 N	68.27 -9.93 0.00 N	68.54 -10.37 0.00 N	72.06 -10.07 0.00 N	62.76 -9.66 0.00 N	50.32 -7.44 0.00 N	49.59 -7.29 0.00 N	56.30 -8.40 0.00 N	69.63 -9.69 -0.05 N	74.92 -9.21 0.00 N	144.21 -17.59 0.00 N	83.37 -10.23 0.00 N	64.43 -8.20 0.00 N	56.41 -7.55 0.00 N	44.28 -6.06 0.00 N	59.49 -8.49 0.00 N	
INDECK___CORINTH 23802	19.36 0.28 0.00 N	37.09 0.53 0.00 N	31.65 0.39 0.00 N	46.69 0.48 0.00 N	54.76 0.73 0.00 N	38.00 0.39 0.00 N	52.60 1.19 0.00 N	79.99 2.50 0.00 N	66.40 1.93 0.00 N	80.38 2.17 0.00 N	81.52 2.62 0.00 N	84.71 2.57 0.00 N	74.40 1.97 0.00 N	59.48 1.72 0.00 N	58.48 1.60 0.00 N	67.14 2.45 0.00 N	83.63 3.89 -0.48 N	87.66 3.54 0.00 N	168.30 6.50 0.00 N	96.92 3.32 0.00 N	75.16 2.54 0.00 N	65.85 1.89 0.00 N	51.29 0.95 0.00 N	69.09 1.11 0.00 N	
INDECK___ILION 23567	19.54 0.46 0.00 N	37.48 0.93 0.00 N	32.04 0.78 0.00 N	47.34 1.13 0.00 N	55.44 1.41 0.00 N	38.56 0.95 0.00 N	52.94 1.53 0.00 N	80.15 2.66 0.00 N	66.71 2.25 0.00 N	80.88 2.67 0.00 N	81.76 2.85 0.00 N	85.11 2.98 0.00 N	74.88 2.46 0.00 N	59.81 2.04 0.00 N	58.80 1.92 0.00 N	67.17 2.47 0.00 N	82.61 3.35 0.01 N	87.47 3.35 0.00 N	168.16 6.36 0.00 N	97.04 3.44 0.00 N	75.28 2.65 0.00 N	66.20 2.24 0.00 N	51.85 1.51 0.00 N	69.81 1.83 0.00 N	
INDECK___OLEAN	17.02	32.77	28.19	41.83	49.11	34.71	48.10	72.24	59.75	72.92	73.47	77.45	67.25	53.81	52.66	60.16	74.68	80.77	155.60	89.46	68.74	59.68	46.46	62.74	

23982	-2.06 0.00 N	-3.78 0.00 N	-3.07 0.00 N	-4.38 0.00 N	-4.92 0.00 N	-2.90 0.00 N	-3.31 0.00 N	-5.25 0.00 N	-4.72 0.00 N	-5.29 0.00 N	-5.44 0.00 N	-4.68 0.00 N	-5.18 0.00 N	-3.95 0.00 N	-4.22 0.00 N	-4.53 0.00 N	-4.65 -0.06 N	-3.35 0.00 N	-6.19 0.00 N	-4.13 0.00 N	-3.88 0.00 N	-4.29 0.00 N	-3.88 0.00 N	-5.23 0.00 N
INDECK____OSWEGO 23783	18.49 -0.59 0.00 N	35.40 -1.15 0.00 N	30.30 -0.96 0.00 N	44.80 -1.41 0.00 N	52.40 -1.63 0.00 N	36.50 -1.11 0.00 N	50.03 -1.38 0.00 N	75.46 -2.03 0.00 N	62.84 -1.62 0.00 N	76.28 -1.93 0.00 N	76.93 -1.98 0.00 N	80.22 -1.92 0.00 N	70.50 -1.92 0.00 N	56.36 -1.40 0.00 N	55.47 -1.41 0.00 N	63.12 -1.58 0.00 N	77.52 -1.77 -0.03 N	82.51 -1.62 0.00 N	158.59 -3.20 0.00 N	91.64 -1.96 0.00 N	71.12 -1.50 0.00 N	62.64 -1.32 0.00 N	49.19 -1.15 0.00 N	66.27 -1.70 0.00 N
INDECK____YERKES 23781	16.67 -2.41 0.00 N	32.01 -4.54 0.00 N	27.66 -3.60 0.00 N	41.22 -4.99 0.00 N	48.13 -5.90 0.00 N	33.70 -3.91 0.00 N	45.82 -5.59 0.00 N	67.92 -9.57 0.00 N	56.39 -8.06 0.00 N	68.94 -9.27 0.00 N	69.19 -9.72 0.00 N	72.77 -9.37 0.00 N	63.37 -9.05 0.00 N	50.85 -6.92 0.00 N	50.17 -6.71 0.00 N	56.84 -7.86 0.00 N	70.30 -9.02 -0.05 N	75.62 -8.51 0.00 N	145.51 -16.29 0.00 N	84.13 -9.47 0.00 N	64.99 -7.63 0.00 N	56.97 -7.00 0.00 N	44.75 -5.58 0.00 N	59.97 -8.01 0.00 N
INDIAN POINT_GT_1 24139	20.03 0.95 0.00 N	38.32 1.77 0.00 N	32.61 1.35 0.00 N	48.09 1.88 0.00 N	56.41 2.38 0.00 N	39.51 1.89 0.00 N	54.90 3.49 0.00 N	83.58 6.09 0.00 N	69.75 5.29 0.00 N	84.63 6.42 0.00 N	85.85 6.94 0.00 N	89.21 7.08 0.00 N	78.55 6.12 0.00 N	62.74 4.97 0.00 N	61.46 4.58 0.00 N	70.28 5.58 0.00 N	86.94 7.31 -0.36 N	91.92 7.79 0.00 N	176.64 14.85 0.00 N	101.91 8.31 0.00 N	78.72 6.10 0.00 N	68.91 4.94 0.00 N	53.79 3.45 0.00 N	72.51 4.54 0.00 N
INDIAN POINT_GT_2 23659	20.03 0.95 0.00 N	38.32 1.77 0.00 N	32.61 1.35 0.00 N	48.09 1.88 0.00 N	56.41 2.38 0.00 N	39.51 1.89 0.00 N	54.90 3.49 0.00 N	83.58 6.09 0.00 N	69.75 5.29 0.00 N	84.63 6.42 0.00 N	85.85 6.94 0.00 N	89.21 7.08 0.00 N	78.55 6.12 0.00 N	62.74 4.97 0.00 N	61.46 4.58 0.00 N	70.28 5.58 0.00 N	86.94 7.31 -0.36 N	91.92 7.79 0.00 N	176.64 14.85 0.00 N	101.91 8.31 0.00 N	78.72 6.10 0.00 N	68.91 4.94 0.00 N	53.79 3.45 0.00 N	72.51 4.54 0.00 N
INDIAN POINT_GT_3 24019	20.03 0.95 0.00 N	38.32 1.77 0.00 N	32.61 1.35 0.00 N	48.09 1.88 0.00 N	56.41 2.38 0.00 N	39.51 1.89 0.00 N	54.90 3.49 0.00 N	83.58 6.09 0.00 N	69.75 5.29 0.00 N	84.63 6.42 0.00 N	85.85 6.94 0.00 N	89.21 7.08 0.00 N	78.55 6.12 0.00 N	62.74 4.97 0.00 N	61.46 4.58 0.00 N	70.28 5.58 0.00 N	86.94 7.31 -0.36 N	91.92 7.79 0.00 N	176.64 14.85 0.00 N	101.91 8.31 0.00 N	78.72 6.10 0.00 N	68.91 4.94 0.00 N	53.79 3.45 0.00 N	72.51 4.54 0.00 N
INDIAN POINT____2 23530	20.00 0.92 0.00 N	38.23 1.68 0.00 N	32.54 1.28 0.00 N	47.96 1.75 0.00 N	56.26 2.24 0.00 N	39.43 1.82 0.00 N	54.79 3.38 0.00 N	83.40 5.91 0.00 N	69.60 5.14 0.00 N	84.44 6.23 0.00 N	85.65 6.75 0.00 N	89.03 6.90 0.00 N	78.35 5.93 0.00 N	62.60 4.83 0.00 N	61.30 4.42 0.00 N	70.08 5.39 0.00 N	86.69 7.07 -0.35 N	91.68 7.55 0.00 N	176.30 14.50 0.00 N	101.68 8.08 0.00 N	78.55 5.92 0.00 N	68.75 4.79 0.00 N	53.67 3.33 0.00 N	72.37 4.39 0.00 N
INDIAN POINT____3 23531	19.98 0.90 0.00 N	38.23 1.67 0.00 N	32.54 1.28 0.00 N	47.96 1.75 0.00 N	56.25 2.23 0.00 N	39.40 1.79 0.00 N	54.74 3.33 0.00 N	83.31 5.82 0.00 N	69.52 5.06 0.00 N	84.35 6.14 0.00 N	85.58 6.67 0.00 N	88.92 6.79 0.00 N	78.28 5.86 0.00 N	62.54 4.77 0.00 N	61.26 4.38 0.00 N	70.04 5.34 0.00 N	86.66 7.03 -0.36 N	91.58 7.46 0.00 N	176.00 14.21 0.00 N	101.55 7.95 0.00 N	78.45 5.83 0.00 N	68.69 4.72 0.00 N	53.62 3.28 0.00 N	72.31 4.34 0.00 N
IP CORINTH____1 23988	19.53 0.45 0.00 N	37.39 0.83 0.00 N	31.90 0.64 0.00 N	47.07 0.86 0.00 N	55.21 1.18 0.00 N	38.33 0.72 0.00 N	53.03 1.62 0.00 N	80.67 3.17 0.00 N	66.96 2.50 0.00 N	81.04 2.83 0.00 N	82.22 3.31 0.00 N	85.43 3.30 0.00 N	75.01 2.59 0.00 N	59.99 2.22 0.00 N	58.98 2.10 0.00 N	67.71 3.02 0.00 N	84.33 4.58 -0.48 N	88.42 4.29 0.00 N	169.77 7.98 0.00 N	97.76 4.16 0.00 N	75.79 3.16 0.00 N	66.39 2.43 0.00 N	51.71 1.37 0.00 N	69.68 1.71 0.00 N
IP____TICONDEROGA 23804	20.53 1.45 0.00 N	39.39 2.84 0.00 N	33.65 2.39 0.00 N	49.63 3.42 0.00 N	58.22 4.19 0.00 N	40.28 2.67 0.00 N	55.49 4.08 0.00 N	84.52 7.03 0.00 N	70.34 5.88 0.00 N	85.03 6.82 0.00 N	86.52 7.61 0.00 N	89.84 7.71 0.00 N	78.80 6.37 0.00 N	63.02 5.25 0.00 N	61.93 5.05 0.00 N	71.16 6.46 0.00 N	88.75 9.02 -0.46 N	92.51 8.38 0.00 N	177.97 16.17 0.00 N	102.53 8.93 0.00 N	79.50 6.88 0.00 N	69.66 5.69 0.00 N	54.33 3.99 0.00 N	73.44 5.47 0.00 N
JARVIS____ 23743	19.15 0.07 0.00 N	36.70 0.15 0.00 N	31.38 0.12 0.00 N	46.36 0.15 0.00 N	54.24 0.22 0.00 N	37.73 0.12 0.00 N	51.66 0.25 0.00 N	77.98 0.49 0.00 N	64.86 0.39 0.00 N	78.68 0.48 0.00 N	79.46 0.55 0.00 N	82.71 0.57 0.00 N	72.89 0.47 0.00 N	58.18 0.42 0.00 N	57.28 0.40 0.00 N	65.21 0.52 0.00 N	79.93 0.67 0.01 N	84.82 0.70 0.00 N	163.09 1.30 0.00 N	94.31 0.71 0.00 N	73.20 0.57 0.00 N	64.40 0.44 0.00 N	50.64 0.30 0.00 N	68.32 0.35 0.00 N
JENNISON____1 23625	18.91 -0.16 0.00 N	36.28 -0.28 0.00 N	31.08 -0.17 0.00 N	45.85 -0.37 0.00 N	53.75 -0.28 0.00 N	37.70 0.09 0.00 N	52.19 0.78 0.00 N	78.98 1.49 0.00 N	65.63 1.17 0.00 N	79.76 1.55 0.00 N	80.51 1.61 0.00 N	84.12 1.99 0.00 N	73.73 1.31 0.00 N	58.87 1.11 0.00 N	57.77 0.89 0.00 N	65.94 1.24 0.00 N	81.45 2.06 -0.12 N	86.92 2.79 0.00 N	167.13 5.33 0.00 N	96.25 2.65 0.00 N	74.42 1.80 0.00 N	65.14 1.18 0.00 N	50.85 0.51 0.00 N	68.67 0.69 0.00 N
JENNISON____2 23626	18.90 -0.18 0.00 N	36.24 -0.31 0.00 N	31.06 -0.20 0.00 N	45.80 -0.41 0.00 N	53.70 -0.33 0.00 N	37.65 0.04 0.00 N	52.13 0.72 0.00 N	78.87 1.38 0.00 N	65.54 1.08 0.00 N	79.64 1.44 0.00 N	80.38 1.47 0.00 N	84.01 1.88 0.00 N	73.62 1.19 0.00 N	58.80 1.04 0.00 N	57.70 0.82 0.00 N	65.86 1.16 0.00 N	81.34 1.95 -0.12 N	86.78 2.65 0.00 N	166.86 5.07 0.00 N	96.11 2.51 0.00 N	74.31 1.69 0.00 N	65.07 1.11 0.00 N	50.76 0.42 0.00 N	68.59 0.62 0.00 N
KEDC PORT_JEFF_GT2 24210	46.52 1.59 -25.86 N	45.53 2.93 -6.04 N	33.38 2.12 0.00 N	49.19 2.98 0.00 N	60.63 3.69 -2.91 N	40.60 2.99 0.00 N	68.74 5.64 -11.69 N	87.34 8.10 -1.75 N	85.89 7.53 -13.90 N	87.34 8.47 -0.66 N	87.69 8.78 0.00 N	89.71 7.58 0.00 N	86.59 8.19 -5.97 N	85.94 7.23 -20.95 N	85.51 6.93 -21.71 N	88.23 7.98 -15.55 N	91.14 9.04 -2.84 N	93.67 7.99 -1.56 N	174.37 12.58 0.00 N	102.28 8.68 0.00 N	89.16 7.57 -8.97 N	88.26 6.45 -17.85 N	81.35 4.83 -26.18 N	81.61 6.71 -6.92 N

KEDC PORT_JEFF_GT3 24211	46.52 1.59 -25.86 N	45.53 2.93 -6.04 N	33.38 2.12 0.00 N	49.19 2.98 0.00 N	60.63 3.69 -2.91 N	40.60 2.99 0.00 N	68.74 5.64 -11.69 N	87.34 8.10 -1.75 N	85.89 7.53 -13.90 N	87.34 8.47 -0.66 N	87.69 8.78 0.00 N	89.71 7.58 0.00 N	86.59 8.19 -5.97 N	85.94 7.23 -20.95 N	85.51 6.93 -21.71 N	88.23 7.98 -15.55 N	91.14 9.04 -2.84 N	93.67 7.99 -1.56 N	174.37 12.58 0.00 N	102.28 8.68 0.00 N	89.16 7.57 -8.97 N	88.26 6.45 -17.85 N	81.35 4.83 -26.18 N	81.61 6.71 -6.92 N
KEDC_GLWD_GT4 24219	46.32 1.38 -25.86 N	45.14 2.55 -6.04 N	33.21 1.95 0.00 N	48.95 2.74 0.00 N	58.73 3.36 -1.34 N	40.27 2.66 0.00 N	62.07 4.78 -5.87 N	86.80 7.87 -1.44 N	85.39 7.03 -13.90 N	87.21 8.34 -0.66 N	87.82 8.91 0.00 N	90.94 8.81 0.00 N	86.42 8.03 -5.97 N	85.36 6.65 -20.95 N	84.86 6.27 -21.71 N	87.71 7.46 -15.55 N	90.98 8.88 -2.84 N	94.99 9.31 -1.56 N	178.62 16.82 0.00 N	103.78 10.19 0.00 N	89.52 7.93 -8.97 N	88.38 6.57 -17.85 N	81.19 4.67 -26.18 N	81.06 6.16 -6.92 N
KEDC_GLWD_GT5 24220	46.32 1.38 -25.86 N	45.14 2.55 -6.04 N	33.21 1.95 0.00 N	48.95 2.74 0.00 N	58.73 3.36 -1.34 N	40.27 2.66 0.00 N	62.07 4.78 -5.87 N	86.80 7.87 -1.44 N	85.39 7.03 -13.90 N	87.21 8.34 -0.66 N	87.82 8.91 0.00 N	90.94 8.81 0.00 N	86.42 8.03 -5.97 N	85.36 6.65 -20.95 N	84.86 6.27 -21.71 N	87.71 7.46 -15.55 N	90.98 8.88 -2.84 N	94.99 9.31 -1.56 N	178.62 16.82 0.00 N	103.78 10.19 0.00 N	89.52 7.93 -8.97 N	88.38 6.57 -17.85 N	81.19 4.67 -26.18 N	81.06 6.16 -6.92 N
KENSICO____ 23655	20.14 1.06 0.00 N	38.49 1.93 0.00 N	32.75 1.50 0.00 N	48.28 2.07 0.00 N	56.63 2.60 0.00 N	39.66 2.05 0.00 N	55.14 3.74 0.00 N	83.96 6.47 0.00 N	70.06 5.60 0.00 N	85.04 6.83 0.00 N	86.27 7.36 0.00 N	89.64 7.51 0.00 N	78.93 6.51 0.00 N	63.06 5.29 0.00 N	61.80 4.92 0.00 N	70.66 5.97 0.00 N	87.40 7.77 -0.36 N	92.35 8.23 0.00 N	177.41 15.61 0.00 N	102.31 8.71 0.00 N	79.03 6.41 0.00 N	69.19 5.22 0.00 N	54.02 3.67 0.00 N	72.85 4.88 0.00 N
KIAC_JFK_GT1 23816	20.21 1.13 0.00 N	38.58 2.03 0.00 N	32.77 1.51 0.00 N	48.29 2.08 0.00 N	56.68 2.65 0.00 N	39.76 2.15 0.00 N	55.47 4.06 0.00 N	84.61 7.12 0.00 N	70.66 6.20 0.00 N	85.81 7.60 0.00 N	87.07 8.16 0.00 N	90.48 8.35 0.00 N	79.74 7.31 0.00 N	63.72 5.96 0.00 N	62.51 5.63 0.00 N	71.47 6.78 0.00 N	88.34 8.71 -0.36 N	93.36 9.23 0.00 N	179.06 17.26 0.00 N	230.76 9.57 -127.60 N	92.03 7.01 -12.39 N	76.55 5.69 -6.89 N	183.20 4.08 -128.78 N	102.45 5.37 -29.11 N
KIAC_JFK_GT2 23817	20.21 1.13 0.00 N	38.58 2.03 0.00 N	32.77 1.51 0.00 N	48.29 2.08 0.00 N	56.68 2.65 0.00 N	39.76 2.15 0.00 N	55.47 4.06 0.00 N	84.61 7.12 0.00 N	70.66 6.20 0.00 N	85.81 7.60 0.00 N	87.07 8.16 0.00 N	90.48 8.35 0.00 N	79.74 7.31 0.00 N	63.72 5.96 0.00 N	62.51 5.63 0.00 N	71.47 6.78 0.00 N	88.34 8.71 -0.36 N	93.36 9.23 0.00 N	179.06 17.26 0.00 N	230.76 9.57 -127.60 N	92.03 7.01 -12.39 N	76.55 5.69 -6.89 N	183.20 4.08 -128.78 N	102.45 5.37 -29.11 N
KINTIGH____ 23543	16.68 -2.40 0.00 N	31.98 -4.57 0.00 N	27.60 -3.66 0.00 N	41.00 -5.21 0.00 N	47.88 -6.15 0.00 N	33.43 -4.19 0.00 N	45.37 -6.04 0.00 N	67.52 -9.96 0.00 N	56.18 -8.28 0.00 N	68.63 -9.58 0.00 N	68.91 -10.00 0.00 N	72.31 -9.82 0.00 N	63.15 -9.27 0.00 N	50.63 -7.13 0.00 N	49.94 -6.94 0.00 N	56.66 -8.04 0.00 N	69.92 -9.39 -0.05 N	75.00 -9.12 0.00 N	144.30 -17.50 0.00 N	83.50 -10.10 0.00 N	64.64 -7.98 0.00 N	56.70 -7.26 0.00 N	44.52 -5.82 0.00 N	59.78 -8.19 0.00 N
LEDERLE____ 23769	20.17 1.09 0.00 N	38.57 2.02 0.00 N	32.85 1.59 0.00 N	48.42 2.20 0.00 N	56.79 2.77 0.00 N	39.82 2.21 0.00 N	55.37 3.96 0.00 N	84.29 6.80 0.00 N	70.33 5.87 0.00 N	85.35 7.14 0.00 N	86.60 7.69 0.00 N	90.03 7.89 0.00 N	79.22 6.80 0.00 N	63.25 5.48 0.00 N	61.92 5.03 0.00 N	70.79 6.09 0.00 N	87.61 8.00 -0.35 N	92.78 8.65 0.00 N	178.54 16.75 0.00 N	102.97 9.37 0.00 N	79.50 6.88 0.00 N	69.57 5.60 0.00 N	54.25 3.91 0.00 N	73.13 5.15 0.00 N
LINDEN COGEN____ 23786	20.11 1.03 0.00 N	38.41 1.86 0.00 N	32.65 1.39 0.00 N	48.13 1.92 0.00 N	56.47 2.44 0.00 N	39.61 2.00 0.00 N	55.17 3.76 0.00 N	84.13 6.64 0.00 N	70.24 5.78 0.00 N	85.31 7.10 0.00 N	86.63 7.73 0.00 N	90.04 7.90 0.00 N	79.29 6.87 0.00 N	63.32 5.55 0.00 N	62.12 5.23 0.00 N	70.99 6.29 0.00 N	87.85 8.22 -0.36 N	93.01 8.88 0.00 N	178.59 16.79 0.00 N	102.84 9.24 0.00 N	79.33 6.71 0.00 N	69.39 5.43 0.00 N	54.10 3.76 0.00 N	72.96 4.98 0.00 N
LIPA_MISC_IPP 23656	46.51 1.58 -25.86 N	45.51 2.91 -6.04 N	33.37 2.11 0.00 N	49.17 2.96 0.00 N	60.60 3.67 -2.91 N	40.61 3.00 0.00 N	68.77 5.65 -11.71 N	87.35 8.10 -1.76 N	85.76 7.40 -13.90 N	87.22 8.36 -0.66 N	87.60 8.69 0.00 N	89.75 7.62 0.00 N	86.48 8.09 -5.97 N	85.80 7.08 -20.95 N	85.37 6.78 -21.71 N	88.11 7.86 -15.55 N	91.11 9.00 -2.84 N	94.28 8.60 -1.56 N	175.79 14.00 0.00 N	102.81 9.21 0.00 N	89.16 7.57 -8.97 N	88.24 6.43 -17.85 N	81.38 4.86 -26.18 N	81.64 6.74 -6.92 N
LITTLE FALLS____HYD 24013	20.03 0.95 0.00 N	38.47 1.91 0.00 N	32.86 1.61 0.00 N	48.57 2.35 0.00 N	56.95 2.92 0.00 N	39.57 1.96 0.00 N	54.46 3.05 0.00 N	82.76 5.27 0.00 N	68.88 4.42 0.00 N	83.47 5.26 0.00 N	84.55 5.64 0.00 N	87.97 5.84 0.00 N	77.27 4.85 0.00 N	61.76 3.99 0.00 N	60.65 3.77 0.00 N	69.60 4.90 0.00 N	85.92 6.66 0.01 N	90.61 6.48 0.00 N	174.16 12.37 0.00 N	100.25 6.65 0.00 N	77.78 5.16 0.00 N	68.32 4.36 0.00 N	53.31 2.97 0.00 N	71.56 3.59 0.00 N
LONG LAKE PHOENIX 24014	18.53 -0.55 0.00 N	35.49 -1.07 0.00 N	30.37 -0.89 0.00 N	44.90 -1.31 0.00 N	52.52 -1.51 0.00 N	36.63 -0.98 0.00 N	50.24 -1.17 0.00 N	75.81 -1.68 0.00 N	63.11 -1.35 0.00 N	76.64 -1.56 0.00 N	77.31 -1.60 0.00 N	80.65 -1.49 0.00 N	70.86 -1.57 0.00 N	56.64 -1.13 0.00 N	55.75 -1.13 0.00 N	63.45 -1.24 0.00 N	77.96 -1.34 -0.03 N	83.04 -1.09 0.00 N	159.57 -2.23 0.00 N	92.22 -1.38 0.00 N	71.51 -1.11 0.00 N	62.92 -1.04 0.00 N	49.36 -0.98 0.00 N	66.49 -1.49 0.00 N
LOVETT____3 23632	19.71 0.63 0.00 N	37.80 1.24 0.00 N	32.22 0.96 0.00 N	47.49 1.27 0.00 N	55.67 1.64 0.00 N	39.02 1.41 0.00 N	54.10 2.69 0.00 N	82.14 4.65 0.00 N	68.54 4.08 0.00 N	83.14 4.93 0.00 N	84.35 5.44 0.00 N	87.63 5.50 0.00 N	77.17 4.74 0.00 N	61.63 3.86 0.00 N	60.32 3.44 0.00 N	68.96 4.26 0.00 N	85.33 5.71 -0.35 N	90.23 6.11 0.00 N	173.55 11.75 0.00 N	100.12 6.52 0.00 N	77.36 4.74 0.00 N	67.74 3.78 0.00 N	52.89 2.54 0.00 N	71.29 3.31 0.00 N
LOVETT____4 23642	19.90 0.82 0.00 N	38.12 1.57 0.00 N	32.49 1.23 0.00 N	47.90 1.69 0.00 N	56.15 2.12 0.00 N	39.38 1.76 0.00 N	54.64 3.23 0.00 N	83.01 5.52 0.00 N	69.25 4.79 0.00 N	84.02 5.81 0.00 N	85.25 6.35 0.00 N	88.59 6.46 0.00 N	77.99 5.56 0.00 N	62.27 4.51 0.00 N	60.98 4.10 0.00 N	69.70 5.00 0.00 N	86.26 6.64 -0.35 N	91.25 7.13 0.00 N	175.51 13.71 0.00 N	101.27 7.67 0.00 N	78.22 5.60 0.00 N	68.48 4.52 0.00 N	53.44 3.10 0.00 N	72.03 4.06 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	19.90 0.82 0.00 N	38.12 1.57 0.00 N	32.49 1.23 0.00 N	47.90 1.69 0.00 N	56.15 2.12 0.00 N	39.38 1.76 0.00 N	54.64 3.23 0.00 N	83.01 5.52 0.00 N	69.25 4.79 0.00 N	84.02 5.81 0.00 N	85.25 6.35 0.00 N	88.59 6.46 0.00 N	77.99 5.56 0.00 N	62.27 4.51 0.00 N	60.98 4.10 0.00 N	69.70 5.00 0.00 N	86.26 6.64 -0.35 N	91.25 7.13 0.00 N	175.51 13.71 0.00 N	101.27 7.67 0.00 N	78.22 5.60 0.00 N	68.48 4.52 0.00 N	53.44 3.10 0.00 N	72.03 4.06 0.00 N	
LOWER RAQUET___HYD 24057	19.28 0.20 0.00 N	36.84 0.29 0.00 N	31.53 0.27 0.00 N	46.72 0.51 0.00 N	54.57 0.54 0.00 N	38.13 0.52 0.00 N	51.91 0.50 0.00 N	77.89 0.40 0.00 N	64.03 -0.43 0.00 N	77.71 -0.49 0.00 N	78.02 -0.89 0.00 N	81.27 -0.86 0.00 N	71.92 -0.50 0.00 N	57.10 -0.66 0.00 N	56.27 -0.61 0.00 N	63.49 -1.21 0.00 N	76.75 -2.51 0.00 N	81.82 3.92 0.00 N	158.83 7.27 0.00 N	92.03 -1.57 0.00 N	71.44 -1.19 0.00 N	63.78 -0.18 0.00 N	50.51 0.17 0.00 N	68.35 0.37 0.00 N	
LOWER___HUDSON 24059	19.81 0.73 0.00 N	38.00 1.45 0.00 N	32.44 1.18 0.00 N	47.86 1.65 0.00 N	56.05 2.02 0.00 N	38.79 1.18 0.00 N	53.28 1.87 0.00 N	80.82 3.33 0.00 N	67.15 2.69 0.00 N	81.22 3.02 0.00 N	82.35 3.44 0.00 N	85.56 3.43 0.00 N	75.20 2.78 0.00 N	60.11 2.34 0.00 N	59.13 2.24 0.00 N	67.96 3.26 0.00 N	84.19 4.47 -0.46 N	88.05 3.92 0.00 N	169.07 7.27 0.00 N	97.55 3.95 0.00 N	75.83 3.21 0.00 N	66.60 2.64 0.00 N	51.94 1.60 0.00 N	69.96 1.99 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	18.98 -0.10 0.00 N	36.26 -0.29 0.00 N	31.01 -0.24 0.00 N	45.92 -0.29 0.00 N	53.70 -0.33 0.00 N	37.54 -0.07 0.00 N	51.32 -0.09 0.00 N	77.37 -0.12 0.00 N	63.92 -0.54 0.00 N	77.60 -0.61 0.00 N	77.96 -0.95 0.00 N	81.20 -0.93 0.00 N	71.67 -0.75 0.00 N	57.01 -0.75 0.00 N	56.16 -0.73 0.00 N	63.57 -1.13 0.00 N	77.45 -1.82 0.00 N	82.62 -1.50 0.00 N	159.78 -2.02 0.00 N	92.37 -1.23 0.00 N	71.63 -0.99 0.00 N	63.72 -0.24 0.00 N	50.21 -0.13 0.00 N	67.79 -0.19 0.00 N	
MAPLE RIDGE_WT_1 323574	19.08 0.00 0.00 N	36.55 0.00 0.00 N	31.26 0.00 0.00 N	46.21 0.00 0.00 N	54.03 0.00 0.00 N	37.63 0.02 0.00 N	51.40 -0.01 0.00 N	77.41 -0.08 0.00 N	64.33 -0.13 0.00 N	78.06 -0.15 0.00 N	78.70 -0.21 0.00 N	81.97 -0.16 0.00 N	72.35 -0.07 0.00 N	57.77 0.00 0.00 N	56.86 -0.02 0.00 N	64.63 -0.07 0.00 N	79.17 -0.08 0.02 N	84.12 -0.01 0.00 N	161.80 0.00 0.00 N	93.60 0.00 0.00 N	72.62 0.00 0.00 N	63.96 0.00 0.00 N	50.34 0.00 0.00 N	67.98 0.00 0.00 N	
MG INDUSTRY___DRP 24185	19.64 0.56 0.00 N	37.68 1.13 0.00 N	32.15 0.88 0.00 N	47.44 1.23 0.00 N	55.57 1.54 0.00 N	38.52 0.91 0.00 N	52.68 1.27 0.00 N	79.80 2.31 0.00 N	66.45 1.99 0.00 N	80.48 2.27 0.00 N	81.49 2.59 0.00 N	84.73 2.59 0.00 N	74.55 2.13 0.00 N	59.56 1.79 0.00 N	58.54 1.66 0.00 N	67.06 2.36 0.00 N	82.85 3.13 -0.45 N	86.98 2.86 0.00 N	167.13 5.33 0.00 N	96.51 2.91 0.00 N	75.01 2.38 0.00 N	65.92 1.96 0.00 N	51.48 1.13 0.00 N	69.58 1.60 0.00 N	
MID___OSWEGATCHIE_HYD 23849	18.98 -0.10 0.00 N	36.26 -0.29 0.00 N	31.01 -0.24 0.00 N	45.92 -0.29 0.00 N	53.70 -0.33 0.00 N	37.54 -0.07 0.00 N	51.32 -0.09 0.00 N	77.37 -0.12 0.00 N	63.92 -0.54 0.00 N	77.60 -0.61 0.00 N	77.96 -0.95 0.00 N	81.20 -0.93 0.00 N	71.67 -0.75 0.00 N	57.01 -0.75 0.00 N	56.16 -0.73 0.00 N	63.57 -1.13 0.00 N	77.45 -1.82 0.00 N	82.62 -1.50 0.00 N	159.78 -2.02 0.00 N	92.37 -1.23 0.00 N	71.63 -0.99 0.00 N	63.72 -0.24 0.00 N	50.21 -0.13 0.00 N	67.79 -0.19 0.00 N	
MID___RAQUETTE_HYD 23851	19.28 0.20 0.00 N	36.84 0.29 0.00 N	31.53 0.27 0.00 N	46.72 0.51 0.00 N	54.57 0.54 0.00 N	38.13 0.52 0.00 N	51.91 0.50 0.00 N	77.89 0.40 0.00 N	64.03 -0.43 0.00 N	77.71 -0.49 0.00 N	78.02 -0.89 0.00 N	81.27 -0.86 0.00 N	71.92 -0.50 0.00 N	57.10 -0.66 0.00 N	56.27 -0.61 0.00 N	63.49 -1.21 0.00 N	76.75 -2.51 0.00 N	81.82 3.92 0.00 N	158.83 7.27 0.00 N	92.03 -1.57 0.00 N	71.44 -1.19 0.00 N	63.78 -0.18 0.00 N	50.51 0.17 0.00 N	68.35 0.37 0.00 N	
MILLIKEN___1 23584	17.38 -1.70 0.00 N	33.17 -3.38 0.00 N	28.81 -2.45 0.00 N	41.99 -4.22 0.00 N	49.12 -4.91 0.00 N	34.57 -3.04 0.00 N	47.61 -3.80 0.00 N	71.96 -5.53 0.00 N	59.85 -4.61 0.00 N	72.80 -5.41 0.00 N	73.36 -5.54 0.00 N	76.64 -5.50 0.00 N	67.15 -5.28 0.00 N	53.66 -4.10 0.00 N	52.77 -4.11 0.00 N	60.11 -4.59 0.00 N	74.25 -5.08 -0.06 N	79.51 -4.62 0.00 N	152.40 -9.40 0.00 N	87.79 -5.81 0.00 N	67.99 -4.63 0.00 N	59.61 -4.35 0.00 N	46.49 -3.85 0.00 N	63.19 -4.78 0.00 N	
MILLIKEN___2 23585	17.38 -1.70 0.00 N	33.17 -3.38 0.00 N	28.81 -2.45 0.00 N	41.99 -4.22 0.00 N	49.12 -4.91 0.00 N	34.57 -3.04 0.00 N	47.61 -3.80 0.00 N	71.96 -5.53 0.00 N	59.85 -4.61 0.00 N	72.80 -5.41 0.00 N	73.36 -5.54 0.00 N	76.64 -5.50 0.00 N	67.15 -5.28 0.00 N	53.66 -4.10 0.00 N	52.77 -4.11 0.00 N	60.11 -4.59 0.00 N	74.25 -5.08 -0.06 N	79.51 -4.62 0.00 N	152.40 -9.40 0.00 N	87.79 -5.81 0.00 N	67.99 -4.63 0.00 N	59.61 -4.35 0.00 N	46.49 -3.85 0.00 N	63.19 -4.78 0.00 N	
MILLIKEN___DIESEL 23629	17.38 -1.70 0.00 N	33.17 -3.38 0.00 N	28.81 -2.45 0.00 N	41.99 -4.22 0.00 N	49.12 -4.91 0.00 N	34.57 -3.04 0.00 N	47.61 -3.80 0.00 N	71.96 -5.53 0.00 N	59.85 -4.61 0.00 N	72.80 -5.41 0.00 N	73.36 -5.54 0.00 N	76.64 -5.50 0.00 N	67.15 -5.28 0.00 N	53.66 -4.10 0.00 N	52.77 -4.11 0.00 N	60.11 -4.59 0.00 N	74.25 -5.08 -0.06 N	79.51 -4.62 0.00 N	152.40 -9.40 0.00 N	87.79 -5.81 0.00 N	67.99 -4.63 0.00 N	59.61 -4.35 0.00 N	46.49 -3.85 0.00 N	63.19 -4.78 0.00 N	
MODEL_CITY_ENERGY 24167	16.60 -2.48 0.00 N	31.85 -4.71 0.00 N	27.50 -3.76 0.00 N	40.99 -5.22 0.00 N	47.84 -6.18 0.00 N	33.43 -4.18 0.00 N	45.33 -6.08 0.00 N	67.16 -10.33 0.00 N	55.83 -8.63 0.00 N	68.29 -9.92 0.00 N	68.50 -10.41 0.00 N	72.05 -10.09 0.00 N	62.76 -9.66 0.00 N	50.34 -7.43 0.00 N	49.66 -7.22 0.00 N	56.33 -8.37 0.00 N	69.67 -9.65 -0.05 N	74.89 -9.23 0.00 N	144.19 -17.60 0.00 N	83.46 -10.14 0.00 N	64.52 -8.10 0.00 N	56.56 -7.41 0.00 N	44.43 -5.91 0.00 N	59.64 -8.34 0.00 N	
MOHAWK_PAPER___DRP 24187	19.94 0.86 0.00 N	38.27 1.72 0.00 N	32.67 1.41 0.00 N	48.20 1.99 0.00 N	56.45 2.43 0.00 N	39.10 1.49 0.00 N	53.65 2.24 0.00 N	81.32 3.84 0.00 N	67.55 3.08 0.00 N	81.69 3.48 0.00 N	82.71 3.81 0.00 N	86.01 3.87 0.00 N	75.60 3.17 0.00 N	60.42 2.65 0.00 N	59.45 2.56 0.00 N	68.34 3.65 0.00 N	84.52 4.79 -0.46 N	88.54 4.42 0.00 N	170.02 8.22 0.00 N	98.08 4.48 0.00 N	76.27 3.64 0.00 N	67.01 3.05 0.00 N	52.24 1.90 0.00 N	70.30 2.33 0.00 N	
MONGAUP___HYD	20.13	38.49	32.79	48.36	56.73	39.72	55.19	84.01	70.13	85.14	86.32	89.77	78.91	62.79	61.52	70.34	87.10	92.26	177.41	102.24	79.05	69.41	54.12	72.88	

23641	1.05 0.00 N	1.94 0.00 N	1.53 0.00 N	2.15 0.00 N	2.70 0.00 N	2.10 0.00 N	3.78 0.00 N	6.52 0.00 N	5.67 0.00 N	6.93 0.00 N	7.41 0.00 N	7.63 0.00 N	6.49 0.00 N	5.02 0.00 N	4.64 0.00 N	5.64 0.00 N	7.50 -0.33 N	8.13 0.00 N	15.61 0.00 N	8.64 0.00 N	6.43 0.00 N	5.45 0.00 N	3.78 0.00 N	4.91 0.00 N
MONTAUK____DIESEL 23721	47.04 2.10 -25.86 N	46.47 3.87 -6.04 N	34.17 2.91 0.00 N	50.34 4.13 0.00 N	61.99 5.06 -2.91 N	41.68 4.07 0.00 N	70.44 7.31 -11.71 N	90.00 10.76 -1.76 N	88.03 9.67 -13.90 N	90.08 11.21 -0.66 N	90.52 11.60 0.00 N	92.80 10.67 0.00 N	89.12 10.73 -5.97 N	87.91 9.19 -20.95 N	87.41 8.82 -21.71 N	90.50 10.25 -15.55 N	94.20 12.09 -2.84 N	97.89 12.21 -1.56 N	182.76 20.96 0.00 N	106.71 13.11 0.00 N	92.01 10.43 -8.97 N	90.62 8.81 -17.85 N	83.12 6.60 -26.18 N	83.90 9.00 -6.92 N
N SALMON____HYD 24042	19.16 0.08 0.00 N	36.71 0.15 0.00 N	31.43 0.17 0.00 N	46.56 0.35 0.00 N	54.29 0.26 0.00 N	37.85 0.24 0.00 N	51.52 0.11 0.00 N	77.22 -0.27 0.00 N	63.84 -0.62 0.00 N	77.50 -0.70 0.00 N	77.86 -1.05 0.00 N	81.08 -1.06 0.00 N	71.68 -0.74 0.00 N	56.96 -0.81 0.00 N	56.16 -0.73 0.00 N	63.41 -1.29 0.00 N	77.38 -1.89 0.00 N	82.19 -1.94 0.00 N	158.61 -3.19 0.00 N	91.99 -1.61 0.00 N	71.41 -1.21 0.00 N	63.22 -0.74 0.00 N	49.97 -0.37 0.00 N	67.69 -0.29 0.00 N
N.E_GEN_SANDY PD 24062	19.93 0.85 0.00 N	38.22 1.67 0.00 N	64.85 1.65 -28.71 N	80.00 1.61 -43.45 N	56.37 2.34 0.00 N	39.12 1.51 0.00 N	53.89 2.48 0.00 N	54.76 2.63 -4.18 N	68.11 3.65 0.00 N	82.50 4.30 0.00 N	83.71 4.81 0.00 N	87.00 4.86 0.00 N	76.48 4.05 0.00 N	61.12 3.36 0.00 N	60.04 3.16 0.00 N	68.83 4.13 -0.43 N	85.25 5.55 0.00 N	89.31 5.19 0.00 N	171.66 9.86 0.00 N	99.05 5.46 0.00 N	76.86 4.24 0.00 N	67.44 3.48 0.00 N	52.70 2.36 0.00 N	71.14 3.16 0.00 N
NARROWS_GT1_1 24228	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
NARROWS_GT1_2 24229	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
NARROWS_GT1_3 24230	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
NARROWS_GT1_4 24231	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
NARROWS_GT1_5 24232	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
NARROWS_GT1_6 24233	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
NARROWS_GT1_7 24234	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
NARROWS_GT1_8 24235	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
NARROWS_GT2_1 24236	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
NARROWS_GT2_2 24237	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N

NARROWS_GT2_3 24238	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
NARROWS_GT2_4 24239	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
NARROWS_GT2_5 24240	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
NARROWS_GT2_6 24241	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
NARROWS_GT2_7 24242	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
NARROWS_GT2_8 24243	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N
NEG CAPITAL___MECHNVIL 23645	19.81 0.74 0.00 N	38.01 1.45 0.00 N	32.44 1.18 0.00 N	47.86 1.65 0.00 N	56.07 2.04 0.00 N	38.84 1.23 0.00 N	53.48 2.07 0.00 N	81.23 3.74 0.00 N	67.52 3.05 0.00 N	81.67 3.46 0.00 N	82.80 3.89 0.00 N	86.04 3.90 0.00 N	75.58 3.16 0.00 N	60.41 2.65 0.00 N	59.41 2.53 0.00 N	68.30 3.60 0.00 N	84.74 5.01 -0.46 N	88.70 4.57 0.00 N	170.34 8.54 0.00 N	98.19 4.59 0.00 N	76.28 3.65 0.00 N	66.94 2.97 0.00 N	52.14 1.80 0.00 N	70.19 2.21 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	17.56 -1.52 0.00 N	33.61 -2.95 0.00 N	28.91 -2.35 0.00 N	42.84 -3.37 0.00 N	50.09 -3.94 0.00 N	35.01 -2.60 0.00 N	47.88 -3.54 0.00 N	71.83 -5.66 0.00 N	59.75 -4.71 0.00 N	72.79 -5.42 0.00 N	73.26 -5.64 0.00 N	76.64 -5.50 0.00 N	67.13 -5.29 0.00 N	53.73 -4.03 0.00 N	52.97 -3.91 0.00 N	60.17 -4.52 0.00 N	74.15 -5.16 -0.04 N	79.36 -4.77 0.00 N	152.57 -9.23 0.00 N	88.15 -5.45 0.00 N	68.29 -4.33 0.00 N	59.95 -4.01 0.00 N	47.02 -3.32 0.00 N	63.10 -4.88 0.00 N
NEG CENTRAL___DRP 24199	18.00 -1.08 0.00 N	34.53 -2.03 0.00 N	29.68 -1.59 0.00 N	43.81 -2.40 0.00 N	51.28 -2.75 0.00 N	35.92 -1.69 0.00 N	49.37 -2.04 0.00 N	74.24 -3.26 0.00 N	61.64 -2.82 0.00 N	74.94 -3.26 0.00 N	75.57 -3.34 0.00 N	78.98 -3.15 0.00 N	69.21 -3.21 0.00 N	55.41 -2.36 0.00 N	54.50 -2.39 0.00 N	62.03 -2.66 0.00 N	76.45 -2.86 -0.04 N	81.68 -2.45 0.00 N	157.04 -4.76 0.00 N	90.65 -2.95 0.00 N	70.54 -2.09 0.00 N	62.03 -1.94 0.00 N	48.58 -1.76 0.00 N	65.42 -2.55 0.00 N
NEG CENTRAL___INDECK 23768	17.81 -1.27 0.00 N	34.18 -2.38 0.00 N	29.40 -1.86 0.00 N	43.60 -2.61 0.00 N	51.09 -2.94 0.00 N	35.93 -1.69 0.00 N	49.52 -1.89 0.00 N	74.42 -3.07 0.00 N	61.77 -2.69 0.00 N	75.34 -2.87 0.00 N	75.82 -3.09 0.00 N	79.57 -2.57 0.00 N	69.40 -3.02 0.00 N	55.53 -2.24 0.00 N	54.59 -2.29 0.00 N	62.16 -2.53 0.00 N	76.93 -2.40 -0.06 N	82.72 -1.41 0.00 N	159.16 -2.64 0.00 N	91.72 -1.89 0.00 N	70.84 -1.79 0.00 N	61.89 -2.08 0.00 N	48.30 -2.04 0.00 N	64.87 -3.11 0.00 N
NEG CENTRAL___SENECA 23627	17.71 -1.37 0.00 N	34.00 -2.55 0.00 N	29.29 -1.97 0.00 N	43.22 -2.99 0.00 N	50.62 -3.41 0.00 N	35.50 -2.11 0.00 N	48.84 -2.58 0.00 N	73.32 -4.18 0.00 N	60.77 -3.69 0.00 N	73.94 -4.27 0.00 N	74.54 -4.37 0.00 N	78.00 -4.14 0.00 N	68.23 -4.20 0.00 N	54.69 -3.08 0.00 N	53.77 -3.12 0.00 N	61.22 -3.48 0.00 N	75.53 -3.79 -0.05 N	80.83 -3.30 0.00 N	155.40 -6.40 0.00 N	89.70 -3.89 0.00 N	69.94 -2.69 0.00 N	61.50 -2.46 0.00 N	48.15 -2.19 0.00 N	64.81 -3.17 0.00 N
NEG CENTRAL___STATE_STREET 24147	18.07 -1.01 0.00 N	34.56 -1.99 0.00 N	29.79 -1.47 0.00 N	43.80 -2.41 0.00 N	51.25 -2.78 0.00 N	35.94 -1.67 0.00 N	49.46 -1.95 0.00 N	74.64 -2.84 0.00 N	62.10 -2.36 0.00 N	75.53 -2.68 0.00 N	76.12 -2.79 0.00 N	79.52 -2.61 0.00 N	69.69 -2.73 0.00 N	55.73 -2.04 0.00 N	54.82 -2.06 0.00 N	62.43 -2.27 0.00 N	77.00 -2.31 -0.04 N	82.35 -1.78 0.00 N	157.96 -3.84 0.00 N	91.18 -2.42 0.00 N	70.61 -2.01 0.00 N	61.94 -2.03 0.00 N	48.40 -1.94 0.00 N	65.36 -2.61 0.00 N
NEG MILLWOOD___DRP 24198	20.25 1.17 0.00 N	38.74 2.19 0.00 N	32.98 1.72 0.00 N	48.63 2.41 0.00 N	57.06 3.03 0.00 N	39.94 2.33 0.00 N	55.53 4.12 0.00 N	84.56 7.07 0.00 N	70.58 6.12 0.00 N	85.65 7.44 0.00 N	86.86 7.96 0.00 N	90.30 8.17 0.00 N	79.48 7.05 0.00 N	63.49 5.73 0.00 N	62.22 5.34 0.00 N	71.17 6.47 0.00 N	88.10 8.47 -0.37 N	93.10 8.98 0.00 N	178.87 17.07 0.00 N	103.14 9.55 0.00 N	79.70 7.08 0.00 N	69.74 5.78 0.00 N	54.44 4.10 0.00 N	73.38 5.41 0.00 N
NEG NORTH_FLCN_SEA 23793	18.90 -0.18 0.00 N	36.36 -0.19 0.00 N	31.13 -0.13 0.00 N	46.12 -0.09 0.00 N	53.60 -0.42 0.00 N	37.31 -0.30 0.00 N	50.92 -0.49 0.00 N	76.46 -1.03 0.00 N	63.22 -1.24 0.00 N	76.88 -1.33 0.00 N	77.38 -1.53 0.00 N	80.48 -1.65 0.00 N	71.04 -1.38 0.00 N	56.54 -1.22 0.00 N	55.73 -1.16 0.00 N	63.08 -1.62 0.00 N	77.30 -1.97 0.00 N	81.66 -2.46 0.00 N	157.24 -4.56 0.00 N	91.13 -2.48 0.00 N	70.81 -1.81 0.00 N	62.52 -1.45 0.00 N	49.33 -1.01 0.00 N	66.86 -1.12 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	19.07 -0.01 0.00 N	36.57 0.02 0.00 N	31.30 0.04 0.00 N	46.37 0.16 0.00 N	54.03 0.00 0.00 N	37.64 0.03 0.00 N	51.21 -0.20 0.00 N	76.78 -0.71 0.00 N	63.58 -0.88 0.00 N	77.23 -0.98 0.00 N	77.66 -1.25 0.00 N	80.80 -1.33 0.00 N	71.46 -0.97 0.00 N	56.80 -0.97 0.00 N	56.00 -0.89 0.00 N	63.29 -1.41 0.00 N	77.36 -1.91 0.00 N	81.99 -2.13 0.00 N	157.96 -3.83 0.00 N	91.67 -1.93 0.00 N	71.15 -1.48 0.00 N	62.86 -1.10 0.00 N	49.68 -0.66 0.00 N	67.30 -0.67 0.00 N	
NEG NORTH____ALICE_FALLS 23915	19.06 -0.02 0.00 N	36.64 0.08 0.00 N	31.36 0.10 0.00 N	46.45 0.24 0.00 N	54.06 0.03 0.00 N	37.65 0.04 0.00 N	51.38 -0.03 0.00 N	77.11 -0.38 0.00 N	63.77 -0.69 0.00 N	77.54 -0.66 0.00 N	78.04 -0.87 0.00 N	81.19 -0.94 0.00 N	71.66 -0.76 0.00 N	57.02 -0.74 0.00 N	56.19 -0.69 0.00 N	63.60 -1.09 0.00 N	77.92 -1.35 0.00 N	82.40 -1.72 0.00 N	158.69 -3.10 0.00 N	91.97 -1.63 0.00 N	71.44 -1.18 0.00 N	63.06 -0.90 0.00 N	49.77 -0.57 0.00 N	67.41 -0.56 0.00 N	
NEG NORTH____LWR_SARANAC 23913	19.06 -0.02 0.00 N	36.64 0.08 0.00 N	31.36 0.10 0.00 N	46.45 0.24 0.00 N	54.06 0.03 0.00 N	37.65 0.04 0.00 N	51.38 -0.03 0.00 N	77.11 -0.38 0.00 N	63.77 -0.69 0.00 N	77.54 -0.66 0.00 N	78.04 -0.87 0.00 N	81.19 -0.94 0.00 N	71.66 -0.76 0.00 N	57.02 -0.74 0.00 N	56.19 -0.69 0.00 N	63.60 -1.09 0.00 N	77.92 -1.35 0.00 N	82.40 -1.72 0.00 N	158.69 -3.10 0.00 N	91.97 -1.63 0.00 N	71.44 -1.18 0.00 N	63.06 -0.90 0.00 N	49.78 -0.56 0.00 N	67.41 -0.56 0.00 N	
NEG NORTH____PLATTSBURG 23628	19.06 -0.02 0.00 N	36.64 0.08 0.00 N	31.36 0.10 0.00 N	46.45 0.24 0.00 N	54.06 0.03 0.00 N	37.65 0.04 0.00 N	51.38 -0.03 0.00 N	77.11 -0.38 0.00 N	63.77 -0.69 0.00 N	77.54 -0.66 0.00 N	78.04 -0.87 0.00 N	81.19 -0.94 0.00 N	71.66 -0.76 0.00 N	57.02 -0.74 0.00 N	56.19 -0.69 0.00 N	63.60 -1.09 0.00 N	77.92 -1.35 0.00 N	82.40 -1.72 0.00 N	158.69 -3.10 0.00 N	91.97 -1.63 0.00 N	71.44 -1.18 0.00 N	63.06 -0.90 0.00 N	49.77 -0.57 0.00 N	67.41 -0.56 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	16.58 -2.50 0.00 N	31.80 -4.75 0.00 N	27.45 -3.80 0.00 N	40.92 -5.29 0.00 N	47.79 -6.24 0.00 N	33.42 -4.19 0.00 N	45.34 -6.07 0.00 N	67.23 -10.26 0.00 N	55.85 -8.61 0.00 N	68.30 -9.90 0.00 N	68.53 -10.37 0.00 N	72.07 -10.07 0.00 N	62.77 -9.65 0.00 N	50.35 -7.42 0.00 N	49.66 -7.22 0.00 N	56.33 -8.36 0.00 N	69.69 -9.63 0.00 N	74.89 -9.23 0.00 N	144.23 -17.57 0.00 N	83.51 -10.09 0.00 N	64.54 -8.09 0.00 N	56.56 -7.41 0.00 N	44.43 -5.92 0.00 N	59.63 -8.35 0.00 N	
NEG WEST____LANCASTR 23811	16.56 -2.52 0.00 N	31.88 -4.67 0.00 N	27.45 -3.81 0.00 N	40.76 -5.46 0.00 N	47.78 -6.25 0.00 N	33.69 -3.92 0.00 N	46.44 -4.98 0.00 N	69.47 -8.02 0.00 N	57.43 -7.04 0.00 N	70.09 -8.12 0.00 N	70.57 -8.34 0.00 N	74.36 -7.78 0.00 N	64.62 -7.81 0.00 N	51.72 -6.05 0.00 N	50.67 -6.21 0.00 N	57.83 -6.87 0.00 N	71.72 -7.62 0.00 N	77.39 -6.74 0.00 N	149.11 -12.69 0.00 N	85.86 -7.74 0.00 N	66.07 -6.55 0.00 N	57.49 -6.48 0.00 N	44.88 -5.45 0.00 N	60.65 -7.32 0.00 N	
NEG_PENN_ALLEGHNY 23528	18.54 -0.54 0.00 N	35.66 -0.89 0.00 N	30.52 -0.74 0.00 N	45.09 -1.12 0.00 N	52.86 -1.17 0.00 N	37.04 -0.57 0.00 N	51.22 -0.18 0.00 N	77.28 -0.21 0.00 N	64.05 -0.41 0.00 N	77.80 -0.41 0.00 N	78.56 -0.35 0.00 N	82.15 0.02 0.00 N	71.94 -0.49 0.00 N	57.48 -0.28 0.00 N	56.38 -0.50 0.00 N	64.44 -0.26 0.00 N	79.51 0.12 0.00 N	84.75 0.62 0.00 N	162.97 1.17 0.00 N	93.94 0.34 0.00 N	72.63 0.01 0.00 N	63.53 -0.44 0.00 N	49.69 -0.65 0.00 N	67.11 -0.86 0.00 N	
NEG____GEN_MONROE 24207	17.58 -1.50 0.00 N	33.67 -2.88 0.00 N	28.99 -2.27 0.00 N	43.05 -3.16 0.00 N	50.33 -3.69 0.00 N	35.28 -2.33 0.00 N	48.28 -3.13 0.00 N	72.28 -5.21 0.00 N	60.11 -4.35 0.00 N	73.38 -4.83 0.00 N	73.77 -5.14 0.00 N	77.37 -4.76 0.00 N	67.59 -4.83 0.00 N	54.13 -3.64 0.00 N	53.35 -3.54 0.00 N	60.57 -4.13 0.00 N	74.81 -4.50 0.00 N	80.35 -3.77 0.00 N	154.54 -7.26 0.00 N	89.22 -4.38 0.00 N	69.00 -3.62 0.00 N	60.45 -3.52 0.00 N	47.31 -3.03 0.00 N	63.38 -4.60 0.00 N	
NEPA____ENERGY 23901	16.19 -2.88 0.00 N	31.32 -5.24 0.00 N	26.89 -4.37 0.00 N	39.81 -6.41 0.00 N	46.84 -7.19 0.00 N	33.25 -4.36 0.00 N	46.42 -4.99 0.00 N	69.74 -7.75 0.00 N	57.25 -7.21 0.00 N	69.75 -8.46 0.00 N	70.47 -8.44 0.00 N	74.45 -7.69 0.00 N	64.51 -7.91 0.00 N	51.56 -6.21 0.00 N	50.24 -6.64 0.00 N	57.68 -7.02 0.00 N	71.61 -7.73 0.00 N	77.37 -6.76 0.00 N	149.26 -12.54 0.00 N	85.64 -7.96 0.00 N	65.66 -6.96 0.00 N	56.81 -7.15 0.00 N	44.23 -6.11 0.00 N	60.30 -7.68 0.00 N	
NEVERSINK____HYD 23608	19.79 0.71 0.00 N	37.90 1.35 0.00 N	32.32 1.06 0.00 N	47.69 1.48 0.00 N	55.90 1.88 0.00 N	39.08 1.47 0.00 N	54.11 2.70 0.00 N	82.11 4.62 0.00 N	68.46 4.00 0.00 N	83.13 4.92 0.00 N	84.16 5.25 0.00 N	87.59 5.46 0.00 N	77.06 4.63 0.00 N	61.52 3.75 0.00 N	60.31 3.43 0.00 N	68.84 4.14 0.00 N	85.04 5.49 0.00 N	89.96 5.83 0.00 N	172.95 11.15 0.00 N	99.77 6.17 0.00 N	77.20 4.58 0.00 N	67.68 3.72 0.00 N	53.00 2.66 0.00 N	71.48 3.51 0.00 N	
NEWTON____FALLS_HYD 23847	18.98 -0.10 0.00 N	36.26 -0.29 0.00 N	31.01 -0.24 0.00 N	45.92 -0.29 0.00 N	53.70 -0.33 0.00 N	37.54 -0.07 0.00 N	51.32 -0.09 0.00 N	77.37 -0.12 0.00 N	63.92 -0.54 0.00 N	77.60 -0.61 0.00 N	77.96 -0.95 0.00 N	81.20 -0.93 0.00 N	71.67 -0.75 0.00 N	57.01 -0.75 0.00 N	56.16 -0.73 0.00 N	63.57 -1.13 0.00 N	77.45 -1.82 0.00 N	82.62 -1.50 0.00 N	159.78 -2.02 0.00 N	92.37 -1.23 0.00 N	71.63 -0.99 0.00 N	63.72 -0.24 0.00 N	50.21 -0.13 0.00 N	67.79 -0.19 0.00 N	
NIAGARA____ 23760	16.53 -2.55 0.00 N	31.71 -4.85 0.00 N	27.39 -3.87 0.00 N	40.83 -5.39 0.00 N	47.64 -6.39 0.00 N	33.24 -4.37 0.00 N	44.97 -6.44 0.00 N	66.57 -10.92 0.00 N	55.38 -9.08 0.00 N	67.75 -10.46 0.00 N	67.95 -10.96 0.00 N	71.43 -10.70 0.00 N	62.27 -10.16 0.00 N	49.96 -7.81 0.00 N	49.31 -7.58 0.00 N	55.89 -8.80 0.00 N	69.06 -10.26 0.00 N	74.23 -9.89 0.00 N	142.89 -18.90 0.00 N	82.71 -10.89 0.00 N	63.99 -8.63 0.00 N	56.12 -7.84 0.00 N	44.11 -6.22 0.00 N	59.26 -8.72 0.00 N	
NINE_MILE_1 23575	18.34 -0.74 0.00 N	35.13 -1.42 0.00 N	30.08 -1.18 0.00 N	44.48 -1.73 0.00 N	51.97 -2.06 0.00 N	36.18 -1.43 0.00 N	49.51 -1.90 0.00 N	74.56 -2.93 0.00 N	62.06 -2.40 0.00 N	75.34 -2.87 0.00 N	75.98 -2.93 0.00 N	79.22 -2.91 0.00 N	69.69 -2.74 0.00 N	55.71 -2.06 0.00 N	54.84 -2.04 0.00 N	62.36 -2.34 0.00 N	76.51 -2.78 0.00 N	81.35 -2.77 0.00 N	156.43 -5.37 0.00 N	90.45 -3.15 0.00 N	70.22 -2.40 0.00 N	61.87 -2.10 0.00 N	48.66 -1.69 0.00 N	65.59 -2.39 0.00 N	
NINE_MILE_2	18.34	35.14	30.09	44.48	51.99	36.20	49.52	74.57	62.08	75.34	75.98	79.23	69.69	55.71	54.85	62.37	76.52	81.38	156.47	90.48	70.24	61.87	48.65	65.59	

23744	-0.75 0.00 N	-1.41 0.00 N	-1.17 0.00 N	-1.73 0.00 N	-2.04 0.00 N	-1.41 0.00 N	-1.89 0.00 N	-2.92 0.00 N	-2.38 0.00 N	-2.87 0.00 N	-2.93 0.00 N	-2.90 0.00 N	-2.73 0.00 N	-2.06 0.00 N	-2.04 0.00 N	-2.32 0.00 N	-2.77 -0.02 N	-2.75 0.00 N	-5.33 0.00 N	-3.12 0.00 N	-2.38 0.00 N	-2.09 0.00 N	-1.69 0.00 N	-2.38 0.00 N
NM_CAPITAL___DRP 24208	19.91 0.83 0.00 N	38.17 1.61 0.00 N	32.57 1.31 0.00 N	48.07 1.86 0.00 N	56.28 2.25 0.00 N	38.92 1.31 0.00 N	53.29 1.88 0.00 N	80.67 3.18 0.00 N	66.96 2.50 0.00 N	80.92 2.71 0.00 N	81.93 3.03 0.00 N	85.17 3.04 0.00 N	74.88 2.46 0.00 N	59.85 2.09 0.00 N	58.92 2.04 0.00 N	67.83 3.13 0.00 N	83.80 4.07 -0.46 N	87.63 3.51 0.00 N	168.24 6.44 0.00 N	97.06 3.46 0.00 N	75.56 2.94 0.00 N	66.46 2.50 0.00 N	51.81 1.48 0.00 N	69.70 1.72 0.00 N
NM_CENTRAL___DRP 24181	18.53 -0.55 0.00 N	35.52 -1.03 0.00 N	30.42 -0.83 0.00 N	44.97 -1.24 0.00 N	52.59 -1.44 0.00 N	36.69 -0.92 0.00 N	50.35 -1.06 0.00 N	75.96 -1.53 0.00 N	63.23 -1.23 0.00 N	76.80 -1.41 0.00 N	77.45 -1.45 0.00 N	80.82 -1.31 0.00 N	71.03 -1.39 0.00 N	56.76 -1.00 0.00 N	55.86 -1.03 0.00 N	63.58 -1.12 0.00 N	78.12 -1.17 -0.03 N	83.21 -0.91 0.00 N	159.96 -1.84 0.00 N	92.39 -1.21 0.00 N	71.62 -1.00 0.00 N	62.98 -0.98 0.00 N	49.42 -0.92 0.00 N	66.57 -1.40 0.00 N
NM_FRONTIER___DRP 24179	16.64 -2.44 0.00 N	31.93 -4.63 0.00 N	27.59 -3.67 0.00 N	41.13 -5.08 0.00 N	48.00 -6.03 0.00 N	33.50 -4.11 0.00 N	45.34 -6.07 0.00 N	67.15 -10.34 0.00 N	55.89 -8.57 0.00 N	68.38 -9.82 0.00 N	68.58 -10.33 0.00 N	72.09 -10.04 0.00 N	62.84 -9.59 0.00 N	50.42 -7.35 0.00 N	49.76 -7.12 0.00 N	56.39 -8.30 0.00 N	69.70 -9.63 -0.05 N	74.97 -9.15 0.00 N	144.26 -17.54 0.00 N	83.52 -10.08 0.00 N	64.58 -8.04 0.00 N	56.64 -7.33 0.00 N	44.51 -5.83 0.00 N	59.70 -8.28 0.00 N
NM_ST_REGIS___HYD 24053	19.30 0.22 0.00 N	36.90 0.35 0.00 N	31.58 0.32 0.00 N	46.79 0.57 0.00 N	54.62 0.59 0.00 N	38.16 0.55 0.00 N	51.94 0.53 0.00 N	77.91 0.42 0.00 N	64.11 -0.35 0.00 N	77.79 -0.42 0.00 N	78.10 -0.80 0.00 N	81.35 -0.78 0.00 N	71.98 -0.44 0.00 N	57.15 -0.62 0.00 N	56.32 -0.56 0.00 N	63.56 -1.14 0.00 N	77.02 -2.25 0.00 N	82.05 -2.08 0.00 N	159.03 -2.76 0.00 N	92.20 -1.40 0.00 N	71.56 -1.06 0.00 N	63.77 -0.19 0.00 N	50.48 0.14 0.00 N	68.34 0.36 0.00 N
NORTHPORT___1 23551	46.34 1.40 -25.86 N	45.20 2.60 -6.04 N	33.14 1.88 0.00 N	48.84 2.62 0.00 N	60.24 3.28 -2.93 N	40.29 2.68 0.00 N	68.23 5.03 -11.79 N	86.61 7.36 -1.76 N	85.30 6.94 -13.90 N	86.65 7.78 -0.66 N	87.02 8.11 0.00 N	89.18 7.05 0.00 N	85.92 7.53 -5.97 N	85.39 6.68 -20.95 N	84.97 6.38 -21.71 N	87.62 7.37 -15.55 N	90.43 8.33 -2.84 N	93.60 7.92 -1.56 N	174.96 13.16 0.00 N	102.16 8.56 0.00 N	88.63 7.05 -8.97 N	87.77 5.96 -17.85 N	80.91 4.39 -26.18 N	80.88 5.98 -6.92 N
NORTHPORT___2 23552	46.34 1.40 -25.86 N	45.20 2.60 -6.04 N	33.14 1.88 0.00 N	48.84 2.62 0.00 N	60.24 3.28 -2.93 N	40.29 2.68 0.00 N	68.23 5.03 -11.79 N	86.61 7.36 -1.76 N	85.30 6.94 -13.90 N	86.65 7.78 -0.66 N	87.02 8.11 0.00 N	89.18 7.05 0.00 N	85.92 7.53 -5.97 N	85.39 6.68 -20.95 N	84.97 6.38 -21.71 N	87.62 7.37 -15.55 N	90.43 8.33 -2.84 N	93.60 7.92 -1.56 N	174.96 13.16 0.00 N	102.16 8.56 0.00 N	88.63 7.05 -8.97 N	87.77 5.96 -17.85 N	80.91 4.39 -26.18 N	80.88 5.98 -6.92 N
NORTHPORT___3 23553	46.31 1.37 -25.86 N	45.16 2.56 -6.04 N	33.13 1.87 0.00 N	48.82 2.61 0.00 N	60.19 3.23 -2.93 N	40.24 2.63 0.00 N	68.16 4.99 -11.75 N	86.58 7.33 -1.76 N	85.34 6.98 -13.90 N	86.64 7.77 -0.66 N	87.03 8.12 0.00 N	89.17 7.03 0.00 N	85.97 7.57 -5.97 N	85.44 6.72 -20.95 N	85.00 6.41 -21.71 N	87.56 7.32 -15.55 N	90.36 8.26 -2.84 N	93.62 7.93 -1.56 N	175.01 13.21 0.00 N	102.11 8.51 0.00 N	88.60 7.01 -8.97 N	87.72 5.91 -17.85 N	80.84 4.32 -26.18 N	80.74 5.84 -6.92 N
NORTHPORT___4 23650	46.31 1.37 -25.86 N	45.16 2.56 -6.04 N	33.13 1.87 0.00 N	48.82 2.61 0.00 N	60.19 3.23 -2.93 N	40.24 2.63 0.00 N	68.16 4.99 -11.75 N	86.58 7.33 -1.76 N	85.34 6.98 -13.90 N	86.64 7.77 -0.66 N	87.03 8.12 0.00 N	89.17 7.03 0.00 N	85.97 7.57 -5.97 N	85.44 6.72 -20.95 N	85.00 6.41 -21.71 N	87.56 7.32 -15.55 N	90.36 8.26 -2.84 N	93.62 7.93 -1.56 N	175.01 13.21 0.00 N	102.11 8.51 0.00 N	88.60 7.01 -8.97 N	87.72 5.91 -17.85 N	80.84 4.32 -26.18 N	80.74 5.84 -6.92 N
NORTHPORT___IC 23718	46.34 1.40 -25.86 N	45.20 2.60 -6.04 N	33.14 1.88 0.00 N	48.84 2.62 0.00 N	60.24 3.28 -2.93 N	40.29 2.68 0.00 N	68.23 5.03 -11.79 N	86.61 7.36 -1.76 N	85.30 6.94 -13.90 N	86.65 7.78 -0.66 N	87.02 8.11 0.00 N	89.18 7.05 0.00 N	85.92 7.53 -5.97 N	85.39 6.68 -20.95 N	84.97 6.38 -21.71 N	87.62 7.37 -15.55 N	90.43 8.33 -2.84 N	93.60 7.92 -1.56 N	174.96 13.16 0.00 N	102.16 8.56 0.00 N	88.63 7.05 -8.97 N	87.77 5.96 -17.85 N	80.91 4.39 -26.18 N	80.88 5.98 -6.92 N
NPX_GEN_CSC 323557	46.50 1.57 -25.86 N	45.49 2.90 -6.04 N	33.36 2.10 0.00 N	49.15 2.94 0.00 N	60.58 3.64 -2.91 N	40.58 2.97 0.00 N	68.75 5.63 -11.71 N	88.97 6.15 -34.87 N	85.53 7.17 -13.90 N	86.94 8.08 -0.66 N	87.32 8.41 0.00 N	89.46 7.32 0.00 N	86.23 7.83 -5.97 N	85.61 6.89 -20.95 N	85.17 6.58 -21.71 N	87.90 7.66 -15.55 N	90.78 8.67 -2.84 N	93.91 8.23 -1.56 N	175.11 13.31 0.00 N	102.43 8.83 0.00 N	88.87 7.28 -8.97 N	88.01 6.20 -17.85 N	81.28 4.76 -26.18 N	81.61 6.71 -6.92 N
NSINS_S_GLNS_FALLS 23858	19.62 0.54 0.00 N	37.60 1.05 0.00 N	32.09 0.82 0.00 N	47.33 1.12 0.00 N	55.51 1.49 0.00 N	38.51 0.90 0.00 N	53.25 1.84 0.00 N	80.99 3.50 0.00 N	67.25 2.79 0.00 N	81.42 3.21 0.00 N	82.59 3.68 0.00 N	85.82 3.68 0.00 N	75.35 2.93 0.00 N	60.24 2.48 0.00 N	59.21 2.33 0.00 N	68.02 3.32 0.00 N	84.64 4.90 -0.47 N	88.71 4.58 0.00 N	170.34 8.54 0.00 N	98.11 4.51 0.00 N	76.10 3.47 0.00 N	66.68 2.72 0.00 N	51.94 1.60 0.00 N	69.97 2.00 0.00 N
NUCOR_STEEL___DRP 24197	18.07 -1.01 0.00 N	34.56 -1.99 0.00 N	29.79 -1.47 0.00 N	43.80 -2.41 0.00 N	51.25 -2.78 0.00 N	35.94 -1.67 0.00 N	49.46 -1.95 0.00 N	74.64 -2.84 0.00 N	62.10 -2.36 0.00 N	75.53 -2.68 0.00 N	76.12 -2.79 0.00 N	79.52 -2.61 0.00 N	69.69 -2.73 0.00 N	55.73 -2.04 0.00 N	54.82 -2.06 0.00 N	62.43 -2.27 0.00 N	77.00 -2.31 -0.04 N	82.35 -1.78 0.00 N	157.96 -3.84 0.00 N	91.18 -2.42 0.00 N	70.61 -2.01 0.00 N	61.94 -2.03 0.00 N	48.40 -1.94 0.00 N	65.36 -2.61 0.00 N
NYISO_LBMP_REFERENCE 24008	19.08 0.00 0.00 N	36.55 0.00 0.00 N	31.26 0.00 0.00 N	46.21 0.00 0.00 N	54.03 0.00 0.00 N	37.61 0.00 0.00 N	51.41 0.00 0.00 N	77.49 0.00 0.00 N	64.46 0.00 0.00 N	78.21 0.00 0.00 N	78.91 0.00 0.00 N	82.13 0.00 0.00 N	72.42 0.00 0.00 N	57.77 0.00 0.00 N	56.88 0.00 0.00 N	64.70 0.00 0.00 N	79.27 0.00 0.00 N	84.13 0.00 0.00 N	161.80 0.00 0.00 N	93.60 0.00 0.00 N	72.62 0.00 0.00 N	63.96 0.00 0.00 N	50.34 0.00 0.00 N	67.98 0.00 0.00 N

NYPA_BRENTWD____GT 24164	46.56 1.62 -25.86 N	45.59 2.99 -6.04 N	33.46 2.20 0.00 N	49.30 3.09 0.00 N	60.72 3.82 -2.88 N	40.69 3.08 0.00 N	68.73 5.71 -11.61 N	87.70 8.46 -1.75 N	86.21 7.85 -13.90 N	87.82 8.96 -0.66 N	88.23 9.32 0.00 N	90.48 8.35 0.00 N	87.03 8.64 -5.97 N	86.23 7.51 -20.95 N	85.77 7.19 -21.71 N	88.59 8.34 -15.55 N	91.73 9.62 -2.84 N	94.87 9.19 -1.56 N	177.20 15.41 0.00 N	103.65 10.05 0.00 N	89.79 8.21 -8.97 N	88.73 6.92 -17.85 N	81.60 5.08 -26.18 N	81.78 6.89 -6.92 N
NYPA_GOWANUS____GT5 24156	20.25 1.17 0.00 N	38.65 2.10 0.00 N	32.85 1.59 0.00 N	48.40 2.19 0.00 N	56.78 2.75 0.00 N	39.86 2.25 0.00 N	55.48 4.07 0.00 N	84.69 7.20 0.00 N	70.80 6.34 0.00 N	85.99 7.79 0.00 N	87.24 8.34 0.00 N	90.68 8.54 0.00 N	79.81 7.39 0.00 N	63.74 5.97 0.00 N	62.52 5.64 0.00 N	71.44 6.75 0.00 N	88.31 8.68 -0.36 N	93.29 9.16 0.00 N	179.51 17.71 0.00 N	103.49 9.89 0.00 N	79.81 7.18 0.00 N	69.85 5.89 0.00 N	54.46 4.12 0.00 N	73.29 5.32 0.00 N
NYPA_GOWANUS____GT6 24157	20.25 1.17 0.00 N	38.65 2.10 0.00 N	32.85 1.59 0.00 N	48.40 2.19 0.00 N	56.78 2.75 0.00 N	39.86 2.25 0.00 N	55.48 4.07 0.00 N	84.69 7.20 0.00 N	70.80 6.34 0.00 N	85.99 7.79 0.00 N	87.24 8.34 0.00 N	90.68 8.54 0.00 N	79.81 7.39 0.00 N	63.74 5.97 0.00 N	62.52 5.64 0.00 N	71.44 6.75 0.00 N	88.31 8.68 -0.36 N	93.29 9.16 0.00 N	179.51 17.71 0.00 N	103.49 9.89 0.00 N	79.81 7.18 0.00 N	69.85 5.89 0.00 N	54.46 4.12 0.00 N	73.29 5.32 0.00 N
NYPA_HARLEM__RVR_GT1 24160	20.23 1.15 0.00 N	38.71 2.16 0.00 N	32.90 1.64 0.00 N	48.47 2.26 0.00 N	56.87 2.84 0.00 N	39.90 2.29 0.00 N	55.53 4.12 0.00 N	84.63 7.14 0.00 N	70.76 6.30 0.00 N	85.88 7.68 0.00 N	87.11 8.20 0.00 N	90.56 8.43 0.00 N	79.73 7.30 0.00 N	63.68 5.91 0.00 N	62.46 5.58 0.00 N	71.37 6.67 0.00 N	88.25 8.62 -0.36 N	93.02 8.89 0.00 N	178.14 16.34 0.00 N	114.77 9.56 -11.61 N	79.55 6.93 0.00 N	69.76 5.79 0.00 N	54.73 4.11 -0.28 N	73.13 5.15 0.00 N
NYPA_HARLEM__RVR_GT2 24161	20.23 1.15 0.00 N	38.71 2.16 0.00 N	32.90 1.64 0.00 N	48.47 2.26 0.00 N	56.87 2.84 0.00 N	39.90 2.29 0.00 N	55.53 4.12 0.00 N	84.63 7.14 0.00 N	70.76 6.30 0.00 N	85.88 7.68 0.00 N	87.11 8.20 0.00 N	90.56 8.43 0.00 N	79.73 7.30 0.00 N	63.68 5.91 0.00 N	62.46 5.58 0.00 N	71.37 6.67 0.00 N	88.25 8.62 -0.36 N	93.02 8.89 0.00 N	178.14 16.34 0.00 N	114.77 9.56 -11.61 N	79.55 6.93 0.00 N	69.76 5.79 0.00 N	54.73 4.11 -0.28 N	73.13 5.15 0.00 N
NYPA_KENT____GT 24152	20.19 1.11 0.00 N	38.60 2.05 0.00 N	32.82 1.56 0.00 N	48.37 2.16 0.00 N	56.76 2.73 0.00 N	39.82 2.21 0.00 N	55.41 4.00 0.00 N	84.48 6.99 0.00 N	70.55 6.09 0.00 N	85.67 7.47 0.00 N	86.97 8.07 0.00 N	90.38 8.25 0.00 N	79.58 7.16 0.00 N	63.57 5.80 0.00 N	62.33 5.45 0.00 N	71.25 6.56 0.00 N	98.62 8.48 -10.87 N	97.02 8.91 -3.98 N	181.56 17.10 -2.66 N	114.72 9.51 -11.61 N	79.44 6.82 0.00 N	88.52 5.58 -18.98 N	88.21 3.95 -33.92 N	90.19 5.25 -16.97 N
NYPA_POUCH1____GT 24155	20.23 1.15 0.00 N	38.62 2.07 0.00 N	32.83 1.57 0.00 N	48.35 2.14 0.00 N	56.75 2.72 0.00 N	39.83 2.22 0.00 N	55.42 4.01 0.00 N	84.59 7.10 0.00 N	70.71 6.25 0.00 N	85.89 7.68 0.00 N	87.14 8.23 0.00 N	90.58 8.45 0.00 N	79.70 7.28 0.00 N	63.66 5.90 0.00 N	62.44 5.56 0.00 N	71.33 6.63 0.00 N	88.14 8.51 -0.36 N	93.00 8.88 0.00 N	178.86 17.06 0.00 N	153.79 9.55 -50.64 N	99.33 7.01 -19.70 N	69.70 5.73 0.00 N	54.60 3.98 -0.28 N	73.08 5.11 0.00 N
NYPA_VERNON____GT2 24162	20.19 1.11 0.00 N	38.60 2.05 0.00 N	32.82 1.56 0.00 N	48.37 2.16 0.00 N	56.76 2.73 0.00 N	39.82 2.21 0.00 N	55.41 4.00 0.00 N	84.48 6.99 0.00 N	70.54 6.08 0.00 N	85.67 7.47 0.00 N	86.97 8.07 0.00 N	90.38 8.25 0.00 N	79.58 7.16 0.00 N	63.56 5.80 0.00 N	62.33 5.45 0.00 N	71.24 6.55 0.00 N	98.62 8.48 -10.87 N	97.02 8.91 -3.98 N	181.56 17.10 -2.66 N	114.72 9.51 -11.61 N	79.44 6.82 0.00 N	88.52 5.58 -18.98 N	88.21 3.95 -33.92 N	90.19 5.25 -16.97 N
NYPA_VERNON____GT3 24163	20.19 1.11 0.00 N	38.60 2.05 0.00 N	32.82 1.56 0.00 N	48.37 2.16 0.00 N	56.76 2.73 0.00 N	39.82 2.21 0.00 N	55.41 4.00 0.00 N	84.48 6.99 0.00 N	70.54 6.08 0.00 N	85.67 7.47 0.00 N	86.97 8.07 0.00 N	90.38 8.25 0.00 N	79.58 7.16 0.00 N	63.56 5.80 0.00 N	62.33 5.45 0.00 N	71.24 6.55 0.00 N	98.62 8.48 -10.87 N	97.02 8.91 -3.98 N	181.56 17.10 -2.66 N	114.72 9.51 -11.61 N	79.44 6.82 0.00 N	88.52 5.58 -18.98 N	88.21 3.95 -33.92 N	90.19 5.25 -16.97 N
NYPA____ASTORIA_CC1 323568	20.20 1.12 0.00 N	38.60 2.05 0.00 N	32.81 1.56 0.00 N	48.35 2.14 0.00 N	56.73 2.70 0.00 N	39.80 2.19 0.00 N	55.40 3.99 0.00 N	84.46 6.97 0.00 N	70.54 6.08 0.00 N	85.67 7.46 0.00 N	86.97 8.06 0.00 N	90.35 8.22 0.00 N	79.56 7.14 0.00 N	63.56 5.79 0.00 N	62.33 5.45 0.00 N	71.23 6.53 0.00 N	88.11 8.48 -0.36 N	92.98 8.85 0.00 N	178.91 17.12 0.00 N	114.76 9.55 -11.61 N	79.40 6.78 0.00 N	69.52 5.55 0.00 N	54.56 3.94 -0.28 N	73.23 5.25 0.00 N
NYPA____ASTORIA_CC2 323569	20.20 1.12 0.00 N	38.60 2.05 0.00 N	32.81 1.56 0.00 N	48.35 2.14 0.00 N	56.73 2.70 0.00 N	39.80 2.19 0.00 N	55.40 3.99 0.00 N	84.46 6.97 0.00 N	70.54 6.08 0.00 N	85.67 7.46 0.00 N	86.97 8.06 0.00 N	90.35 8.22 0.00 N	79.56 7.14 0.00 N	63.56 5.79 0.00 N	62.33 5.45 0.00 N	71.23 6.53 0.00 N	88.11 8.48 -0.36 N	92.98 8.85 0.00 N	178.91 17.12 0.00 N	114.76 9.55 -11.61 N	79.40 6.78 0.00 N	69.52 5.55 0.00 N	54.56 3.94 -0.28 N	73.23 5.25 0.00 N
NYPA____HOLTSVILL 23794	46.45 1.51 -25.86 N	45.40 2.80 -6.04 N	33.28 2.02 0.00 N	49.03 2.82 0.00 N	60.44 3.50 -2.91 N	40.47 2.86 0.00 N	68.54 5.41 -11.71 N	87.08 7.83 -1.76 N	85.62 7.25 -13.90 N	87.05 8.19 -0.66 N	87.43 8.52 0.00 N	89.58 7.44 0.00 N	86.32 7.93 -5.97 N	85.68 6.97 -20.95 N	85.23 6.65 -21.71 N	87.97 7.72 -15.55 N	90.90 8.80 -2.84 N	94.04 8.36 -1.56 N	175.39 13.60 0.00 N	102.58 8.98 0.00 N	88.99 7.41 -8.97 N	88.08 6.27 -17.85 N	81.20 4.68 -26.18 N	81.36 6.46 -6.92 N
NYPA____HELLGATE_GT1 24158	20.23 1.15 0.00 N	38.71 2.16 0.00 N	32.90 1.64 0.00 N	48.47 2.26 0.00 N	56.87 2.84 0.00 N	39.90 2.29 0.00 N	55.53 4.12 0.00 N	84.63 7.14 0.00 N	70.76 6.30 0.00 N	85.88 7.68 0.00 N	87.11 8.21 0.00 N	90.56 8.43 0.00 N	79.73 7.30 0.00 N	63.68 5.91 0.00 N	62.46 5.58 0.00 N	71.37 6.67 0.00 N	88.25 8.62 -0.36 N	93.01 8.88 0.00 N	178.14 16.34 0.00 N	114.77 9.56 -11.61 N	79.55 6.93 0.00 N	69.76 5.79 0.00 N	54.73 4.11 -0.28 N	73.13 5.15 0.00 N
NYPA____HELLGATE_GT2 24159	20.23 1.15 0.00 N	38.71 2.16 0.00 N	32.90 1.64 0.00 N	48.47 2.26 0.00 N	56.87 2.84 0.00 N	39.90 2.29 0.00 N	55.53 4.12 0.00 N	84.63 7.14 0.00 N	70.76 6.30 0.00 N	85.88 7.68 0.00 N	87.11 8.21 0.00 N	90.56 8.43 0.00 N	79.73 7.30 0.00 N	63.68 5.91 0.00 N	62.46 5.58 0.00 N	71.37 6.67 0.00 N	88.25 8.62 -0.36 N	93.01 8.88 0.00 N	178.14 16.34 0.00 N	114.77 9.56 -11.61 N	79.55 6.93 0.00 N	69.76 5.79 0.00 N	54.73 4.11 -0.28 N	73.13 5.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYS_BARGE___HYD 23848	16.62 -2.45 0.00 N	31.90 -4.65 0.00 N	27.55 -3.71 0.00 N	41.05 -5.17 0.00 N	47.94 -6.09 0.00 N	33.53 -4.08 0.00 N	45.51 -5.90 0.00 N	67.48 -10.01 0.00 N	56.04 -8.42 0.00 N	68.54 -9.67 0.00 N	68.78 -10.13 0.00 N	72.32 -9.81 0.00 N	62.99 -9.44 0.00 N	50.53 -7.24 0.00 N	49.84 -7.04 0.00 N	56.53 -8.17 0.00 N	69.96 -9.36 -0.05 N	75.22 -8.91 0.00 N	144.76 -17.03 0.00 N	83.81 -9.79 0.00 N	64.78 -7.85 0.00 N	56.75 -7.21 0.00 N	44.58 -5.76 0.00 N	59.80 -8.17 0.00 N	
O.H_GEN_BRUCE 24063	16.53 -2.55 0.00 N	31.71 -4.84 0.00 N	27.39 -3.87 0.00 N	40.83 -5.38 0.00 N	47.65 -6.38 0.00 N	33.25 -4.36 0.00 N	45.00 -6.41 0.00 N	45.47 -6.66 -4.18 N	55.49 -8.97 0.00 N	67.86 -10.34 0.00 N	68.07 -10.83 0.00 N	71.57 -10.57 0.00 N	62.39 -10.03 0.00 N	50.04 -7.73 0.00 N	49.40 -7.48 0.00 N	56.00 -8.69 0.00 N	69.20 -10.12 -0.05 N	74.37 -9.75 0.00 N	143.12 -18.67 0.00 N	82.87 -10.72 0.00 N	64.10 -8.52 0.00 N	56.21 -7.76 0.00 N	44.16 -6.18 0.00 N	59.29 -8.69 0.00 N	
OAK_ORCHARD___HYD 24046	17.57 -1.51 0.00 N	33.67 -2.88 0.00 N	28.97 -2.29 0.00 N	43.00 -3.21 0.00 N	50.29 -3.74 0.00 N	35.19 -2.42 0.00 N	48.14 -3.27 0.00 N	72.12 -5.37 0.00 N	60.02 -4.44 0.00 N	73.20 -5.01 0.00 N	73.62 -5.28 0.00 N	77.12 -5.02 0.00 N	67.47 -4.95 0.00 N	54.02 -3.74 0.00 N	53.26 -3.62 0.00 N	60.48 -4.22 0.00 N	74.56 -4.75 -0.04 N	79.91 -4.22 0.00 N	153.62 -8.17 0.00 N	88.74 -4.86 0.00 N	68.69 -3.93 0.00 N	60.24 -3.72 0.00 N	47.19 -3.15 0.00 N	63.24 -4.74 0.00 N	
OCC_CHEM___DRP 24175	16.65 -2.43 0.00 N	31.94 -4.61 0.00 N	27.59 -3.67 0.00 N	41.13 -5.08 0.00 N	48.00 -6.03 0.00 N	33.51 -4.10 0.00 N	45.36 -6.05 0.00 N	67.21 -10.28 0.00 N	55.93 -8.53 0.00 N	68.44 -9.77 0.00 N	68.62 -10.29 0.00 N	72.15 -9.98 0.00 N	62.87 -9.55 0.00 N	50.44 -7.32 0.00 N	49.79 -7.09 0.00 N	56.43 -8.26 0.00 N	69.75 -9.57 -0.05 N	75.01 -9.11 0.00 N	144.35 -17.44 0.00 N	83.55 -10.05 0.00 N	64.61 -8.01 0.00 N	56.65 -7.31 0.00 N	44.52 -5.82 0.00 N	59.71 -8.27 0.00 N	
OLIN_CORP_DRP 24177	16.60 -2.48 0.00 N	31.83 -4.72 0.00 N	27.49 -3.77 0.00 N	40.96 -5.25 0.00 N	47.82 -6.21 0.00 N	33.40 -4.21 0.00 N	45.25 -6.17 0.00 N	67.05 -10.44 0.00 N	55.78 -8.68 0.00 N	68.22 -9.99 0.00 N	68.43 -10.48 0.00 N	71.98 -10.16 0.00 N	62.70 -9.72 0.00 N	50.31 -7.46 0.00 N	49.64 -7.24 0.00 N	56.27 -8.42 0.00 N	69.59 -9.73 -0.05 N	74.81 -9.32 0.00 N	144.02 -17.77 0.00 N	83.36 -10.24 0.00 N	64.44 -8.19 0.00 N	56.49 -7.47 0.00 N	44.38 -5.96 0.00 N	59.58 -8.39 0.00 N	
ONONDAGA_REF_OCCRA 23987	18.61 -0.47 0.00 N	35.63 -0.92 0.00 N	30.53 -0.73 0.00 N	45.09 -1.12 0.00 N	52.74 -1.29 0.00 N	36.81 -0.80 0.00 N	50.57 -0.84 0.00 N	76.34 -1.15 0.00 N	63.54 -0.92 0.00 N	77.17 -1.04 0.00 N	77.83 -1.08 0.00 N	81.22 -0.92 0.00 N	71.34 -1.08 0.00 N	57.02 -0.75 0.00 N	56.10 -0.78 0.00 N	63.88 -0.81 0.00 N	78.52 -0.78 -0.03 N	83.67 -0.45 0.00 N	160.80 -1.00 0.00 N	92.85 -0.75 0.00 N	71.98 -0.64 0.00 N	63.27 -0.69 0.00 N	49.61 -0.73 0.00 N	66.87 -1.11 0.00 N	
ONONDAGA___COGEN 23986	18.69 -0.39 0.00 N	35.79 -0.77 0.00 N	30.65 -0.61 0.00 N	45.28 -0.93 0.00 N	52.97 -1.06 0.00 N	36.97 -0.64 0.00 N	50.79 -0.63 0.00 N	76.64 -0.85 0.00 N	63.79 -0.67 0.00 N	77.47 -0.74 0.00 N	78.14 -0.76 0.00 N	81.51 -0.62 0.00 N	71.62 -0.80 0.00 N	57.24 -0.53 0.00 N	56.33 -0.56 0.00 N	64.11 -0.58 0.00 N	78.84 -0.46 -0.03 N	83.99 -0.13 0.00 N	161.45 -0.35 0.00 N	93.24 -0.36 0.00 N	72.30 -0.32 0.00 N	63.58 -0.38 0.00 N	49.84 -0.50 0.00 N	67.14 -0.83 0.00 N	
ONTARIO___LFGE 23819	17.71 -1.37 0.00 N	34.00 -2.55 0.00 N	29.29 -1.97 0.00 N	43.22 -2.99 0.00 N	50.62 -3.41 0.00 N	35.50 -2.11 0.00 N	48.84 -2.58 0.00 N	73.32 -4.18 0.00 N	60.77 -3.69 0.00 N	73.94 -4.27 0.00 N	74.54 -4.37 0.00 N	78.00 -4.14 0.00 N	68.23 -4.20 0.00 N	54.69 -3.08 0.00 N	53.77 -3.12 0.00 N	61.22 -3.48 0.00 N	75.53 -3.79 -0.05 N	80.83 -3.30 0.00 N	155.40 -6.40 0.00 N	89.70 -3.89 0.00 N	69.94 -2.69 0.00 N	61.50 -2.46 0.00 N	48.15 -2.19 0.00 N	64.81 -3.17 0.00 N	
OSWEGATCHIE___HYD 24044	18.98 -0.10 0.00 N	36.26 -0.29 0.00 N	31.01 -0.24 0.00 N	45.92 -0.29 0.00 N	53.70 -0.33 0.00 N	37.54 -0.07 0.00 N	51.32 -0.09 0.00 N	77.37 -0.12 0.00 N	63.92 -0.54 0.00 N	77.60 -0.61 0.00 N	77.96 -0.95 0.00 N	81.20 -0.93 0.00 N	71.67 -0.75 0.00 N	57.01 -0.75 0.00 N	56.16 -0.73 0.00 N	63.57 -1.13 0.00 N	77.45 -1.82 0.00 N	82.62 -1.50 0.00 N	159.78 -2.02 0.00 N	92.37 -1.23 0.00 N	71.63 -0.99 0.00 N	63.72 -0.24 0.00 N	50.21 -0.13 0.00 N	67.79 -0.19 0.00 N	
OSWEGO___5 23606	18.44 -0.65 0.00 N	35.32 -1.23 0.00 N	30.25 -1.01 0.00 N	44.72 -1.50 0.00 N	52.29 -1.74 0.00 N	36.42 -1.19 0.00 N	49.87 -1.54 0.00 N	75.11 -2.38 0.00 N	62.51 -1.95 0.00 N	75.89 -2.32 0.00 N	76.53 -2.37 0.00 N	79.82 -2.31 0.00 N	70.19 -2.23 0.00 N	56.10 -1.66 0.00 N	55.23 -1.65 0.00 N	62.81 -1.88 0.00 N	77.13 -2.17 -0.03 N	82.02 -2.11 0.00 N	157.70 -4.10 0.00 N	91.17 -2.43 0.00 N	70.76 -1.87 0.00 N	62.29 -1.67 0.00 N	48.95 -1.39 0.00 N	66.00 -1.98 0.00 N	
OSWEGO___6 23613	18.44 -0.65 0.00 N	35.32 -1.23 0.00 N	30.25 -1.01 0.00 N	44.72 -1.50 0.00 N	52.29 -1.74 0.00 N	36.42 -1.19 0.00 N	49.87 -1.54 0.00 N	75.11 -2.38 0.00 N	62.51 -1.95 0.00 N	75.89 -2.32 0.00 N	76.53 -2.37 0.00 N	79.82 -2.31 0.00 N	70.19 -2.23 0.00 N	56.10 -1.66 0.00 N	55.23 -1.65 0.00 N	62.81 -1.88 0.00 N	77.13 -2.17 -0.03 N	82.02 -2.11 0.00 N	157.70 -4.10 0.00 N	91.17 -2.43 0.00 N	70.76 -1.87 0.00 N	62.29 -1.67 0.00 N	48.95 -1.39 0.00 N	66.00 -1.98 0.00 N	
OUTOKUMPU-AB___DRP 24206	16.67 -2.41 0.00 N	32.01 -4.54 0.00 N	27.66 -3.60 0.00 N	41.22 -4.99 0.00 N	48.13 -5.90 0.00 N	33.70 -3.91 0.00 N	45.82 -5.59 0.00 N	67.92 -9.57 0.00 N	56.39 -8.06 0.00 N	68.94 -9.27 0.00 N	69.19 -9.72 0.00 N	72.77 -9.37 0.00 N	63.37 -9.05 0.00 N	50.85 -6.92 0.00 N	50.17 -6.71 0.00 N	56.84 -7.86 0.00 N	70.30 -9.02 -0.05 N	75.62 -8.51 0.00 N	145.51 -16.29 0.00 N	84.13 -9.47 0.00 N	64.99 -7.63 0.00 N	56.97 -7.00 0.00 N	44.75 -5.58 0.00 N	59.97 -8.01 0.00 N	
OXBOW___ 24026	16.69 -2.39 0.00 N	32.03 -4.52 0.00 N	27.67 -3.59 0.00 N	41.24 -4.97 0.00 N	48.15 -5.88 0.00 N	33.67 -3.94 0.00 N	45.69 -5.72 0.00 N	67.73 -9.76 0.00 N	56.30 -8.16 0.00 N	68.84 -9.37 0.00 N	69.07 -9.84 0.00 N	72.63 -9.50 0.00 N	63.27 -9.15 0.00 N	50.77 -6.99 0.00 N	50.08 -6.80 0.00 N	56.76 -7.93 0.00 N	70.18 -9.14 -0.05 N	75.49 -8.63 0.00 N	145.33 -16.46 0.00 N	84.05 -9.55 0.00 N	64.94 -7.68 0.00 N	56.93 -7.03 0.00 N	44.72 -5.61 0.00 N	59.95 -8.02 0.00 N	
PEEKSKILL___	20.03	38.32	32.61	48.09	56.41	39.51	54.90	83.58	69.75	84.63	85.85	89.21	78.55	62.74	61.46	70.28	86.94	91.92	176.64	101.91	78.72	68.91	53.79	72.51	

23653	0.95 0.00 N	1.77 0.00 N	1.35 0.00 N	1.88 0.00 N	2.38 0.00 N	1.89 0.00 N	3.49 0.00 N	6.09 0.00 N	5.29 0.00 N	6.42 0.00 N	6.94 0.00 N	7.08 0.00 N	6.12 0.00 N	4.97 0.00 N	4.58 0.00 N	5.58 0.00 N	7.31 -0.36 N	7.79 0.00 N	14.85 0.00 N	8.31 0.00 N	6.10 0.00 N	4.94 0.00 N	3.45 0.00 N	4.54 0.00 N
PGE MADISON____WINDPWR 24146	18.74 -0.33 0.00 N	35.86 -0.69 0.00 N	30.84 -0.42 0.00 N	45.35 -0.86 0.00 N	53.18 -0.85 0.00 N	37.43 -0.18 0.00 N	51.90 0.49 0.00 N	78.66 1.17 0.00 N	65.38 0.92 0.00 N	79.51 1.31 0.00 N	80.18 1.28 0.00 N	83.84 1.71 0.00 N	73.41 0.99 0.00 N	58.63 0.86 0.00 N	57.54 0.66 0.00 N	65.65 0.96 0.00 N	81.24 1.87 -0.10 N	86.97 2.85 0.00 N	167.13 5.33 0.00 N	96.15 2.55 0.00 N	74.27 1.65 0.00 N	64.97 1.00 0.00 N	50.61 0.27 0.00 N	68.39 0.41 0.00 N
PIERCEFIELD____HYD 23852	19.28 0.20 0.00 N	36.84 0.29 0.00 N	31.53 0.27 0.00 N	46.72 0.51 0.00 N	54.57 0.54 0.00 N	38.13 0.52 0.00 N	51.91 0.50 0.00 N	77.89 0.40 0.00 N	64.03 -0.43 0.00 N	77.71 -0.49 0.00 N	78.02 -0.89 0.00 N	81.27 -0.86 0.00 N	71.92 -0.50 0.00 N	57.10 -0.66 0.00 N	56.27 -0.61 0.00 N	63.49 -1.21 0.00 N	76.75 -2.51 0.00 N	81.82 -2.30 0.00 N	158.83 -2.97 0.00 N	92.03 -1.57 0.00 N	71.44 -1.19 0.00 N	63.78 -0.18 0.00 N	50.51 0.17 0.00 N	68.35 0.37 0.00 N
PINELAWN_CC_1 323563	46.55 1.61 -25.86 N	45.56 2.97 -6.04 N	33.45 2.19 0.00 N	49.29 3.08 0.00 N	60.43 3.69 -2.71 N	40.33 2.72 0.00 N	67.63 5.17 -11.05 N	87.11 7.90 -1.72 N	85.76 7.39 -13.90 N	87.33 8.45 -0.66 N	87.78 8.87 0.00 N	90.24 8.10 0.00 N	86.61 8.22 -5.97 N	85.80 7.08 -20.95 N	85.35 6.76 -21.71 N	88.13 7.88 -15.55 N	91.10 9.00 -2.84 N	94.64 8.96 -1.56 N	177.17 15.37 0.00 N	103.56 9.96 0.00 N	89.53 7.94 -8.97 N	88.43 6.62 -17.85 N	81.31 4.79 -26.18 N	81.44 6.54 -6.92 N
PJM_GEN_KEystone 24065	16.56 -2.52 0.00 N	32.00 -4.55 0.00 N	27.46 -3.80 0.00 N	40.62 -5.59 0.00 N	30.00 -3.65 4.74 N	33.00 -2.70 2.90 N	44.00 -1.83 -5.59 N	48.74 -3.39 -4.18 N	58.41 -6.05 0.00 N	71.14 -7.07 0.00 N	71.88 -7.03 0.00 N	75.83 -6.30 0.00 N	65.83 -6.59 0.00 N	52.59 -5.18 0.00 N	37.00 -6.66 7.60 N	58.85 -5.85 0.00 N	73.01 -6.34 -0.08 N	74.44 -0.49 -2.00 N	76.89 -2.47 -4.00 N	87.09 -6.51 0.00 N	80.00 -5.98 -27.77 N	57.93 -6.04 0.00 N	45.10 -5.24 0.00 N	61.43 -6.55 0.00 N
PLEASANTVLY____LBMP 24000	20.08 0.99 0.00 N	38.44 1.88 0.00 N	32.73 1.47 0.00 N	48.27 2.05 0.00 N	56.58 2.55 0.00 N	39.53 1.92 0.00 N	54.81 3.40 0.00 N	83.34 5.85 0.00 N	69.54 5.07 0.00 N	84.33 6.12 0.00 N	85.54 6.64 0.00 N	88.90 6.77 0.00 N	78.26 5.84 0.00 N	62.51 4.75 0.00 N	61.30 4.41 0.00 N	70.13 5.43 0.00 N	86.74 7.10 -0.37 N	91.45 7.33 0.00 N	175.69 13.89 0.00 N	101.39 7.79 0.00 N	78.42 5.80 0.00 N	68.71 4.74 0.00 N	53.66 3.32 0.00 N	72.40 4.42 0.00 N
POLETTI____ 23519	20.17 1.09 0.00 N	38.53 1.98 0.00 N	32.75 1.50 0.00 N	48.28 2.07 0.00 N	56.66 2.64 0.00 N	39.73 2.12 0.00 N	55.33 3.92 0.00 N	84.36 6.88 0.00 N	70.44 5.98 0.00 N	85.59 7.38 0.00 N	86.90 7.99 0.00 N	90.31 8.17 0.00 N	79.52 7.10 0.00 N	63.54 5.78 0.00 N	62.30 5.42 0.00 N	71.20 6.50 0.00 N	88.03 8.40 -0.36 N	93.03 8.90 0.00 N	178.26 16.46 0.00 N	102.63 9.03 0.00 N	79.15 6.53 0.00 N	69.28 5.32 0.00 N	54.12 3.78 0.00 N	73.11 5.14 0.00 N
PORT_JEFF_3 23555	46.48 1.54 -25.86 N	45.44 2.84 -6.04 N	33.31 2.05 0.00 N	49.08 2.87 0.00 N	60.50 3.56 -2.91 N	40.50 2.89 0.00 N	68.58 5.46 -11.71 N	87.03 7.78 -1.76 N	85.63 7.27 -13.90 N	86.99 8.13 -0.66 N	87.35 8.44 0.00 N	89.32 7.19 0.00 N	86.28 7.89 -5.97 N	85.71 7.00 -20.95 N	85.29 6.70 -21.71 N	87.96 7.71 -15.55 N	90.76 8.65 -2.84 N	93.55 7.87 -1.56 N	174.07 12.27 0.00 N	102.08 8.48 0.00 N	88.79 7.20 -8.97 N	87.97 6.16 -17.85 N	81.15 4.63 -26.18 N	81.39 6.49 -6.92 N
PORT_JEFF_4 23616	46.48 1.54 -25.86 N	45.44 2.84 -6.04 N	33.31 2.05 0.00 N	49.08 2.87 0.00 N	60.50 3.56 -2.91 N	40.50 2.89 0.00 N	68.58 5.46 -11.71 N	87.03 7.78 -1.76 N	85.63 7.26 -13.90 N	86.99 8.13 -0.66 N	87.35 8.44 0.00 N	89.31 7.18 0.00 N	86.28 7.89 -5.97 N	85.70 6.99 -20.95 N	85.29 6.70 -21.71 N	87.96 7.71 -15.55 N	90.76 8.65 -2.84 N	93.54 7.86 -1.56 N	174.07 12.27 0.00 N	102.08 8.48 0.00 N	88.79 7.20 -8.97 N	87.97 6.16 -17.85 N	81.15 4.63 -26.18 N	81.39 6.49 -6.92 N
PORT_JEFF_IC 23713	46.52 1.59 -25.86 N	45.53 2.93 -6.04 N	33.38 2.12 0.00 N	49.19 2.98 0.00 N	60.63 3.69 -2.91 N	40.60 2.99 0.00 N	68.74 5.64 -11.69 N	87.34 8.10 -1.75 N	85.89 7.53 -13.90 N	87.34 8.47 -0.66 N	87.69 8.78 0.00 N	89.71 7.58 0.00 N	86.59 8.19 -5.97 N	85.94 7.23 -20.95 N	85.51 6.93 -21.71 N	88.23 7.98 -15.55 N	91.14 9.04 -2.84 N	93.67 7.99 -1.56 N	174.37 12.58 0.00 N	102.28 8.68 0.00 N	89.16 7.57 -8.97 N	88.26 6.45 -17.85 N	81.35 4.83 -26.18 N	81.61 6.71 -6.92 N
PPL PILGRIM_ST_GT1 24216	46.56 1.62 -25.86 N	45.59 2.99 -6.04 N	33.46 2.20 0.00 N	49.30 3.09 0.00 N	60.72 3.82 -2.88 N	40.69 3.08 0.00 N	68.73 5.71 -11.61 N	87.70 8.46 -1.75 N	86.21 7.85 -13.90 N	87.82 8.96 -0.66 N	88.23 9.32 0.00 N	90.48 8.35 0.00 N	87.03 8.64 -5.97 N	86.23 7.51 -20.95 N	85.77 7.19 -21.71 N	88.59 8.34 -15.55 N	91.73 9.62 -2.84 N	94.87 9.19 -1.56 N	177.20 15.41 0.00 N	103.65 10.05 0.00 N	89.79 8.21 -8.97 N	88.73 6.92 -17.85 N	81.60 5.08 -26.18 N	81.78 6.89 -6.92 N
PPL PILGRIM_ST_GT2 24217	46.56 1.62 -25.86 N	45.59 2.99 -6.04 N	33.46 2.20 0.00 N	49.30 3.09 0.00 N	60.72 3.82 -2.88 N	40.69 3.08 0.00 N	68.73 5.71 -11.61 N	87.70 8.46 -1.75 N	86.21 7.85 -13.90 N	87.82 8.96 -0.66 N	88.23 9.32 0.00 N	90.48 8.35 0.00 N	87.03 8.64 -5.97 N	86.23 7.51 -20.95 N	85.77 7.19 -21.71 N	88.59 8.34 -15.55 N	91.73 9.62 -2.84 N	94.87 9.19 -1.56 N	177.20 15.41 0.00 N	103.65 10.05 0.00 N	89.79 8.21 -8.97 N	88.73 6.92 -17.85 N	81.60 5.08 -26.18 N	81.78 6.89 -6.92 N
PPL_SHRM_GT3 24213	46.56 1.62 -25.86 N	45.60 3.01 -6.04 N	33.44 2.18 0.00 N	49.29 3.08 0.00 N	60.74 3.81 -2.91 N	40.71 3.10 0.00 N	68.94 5.82 -11.71 N	87.47 8.23 -1.76 N	85.80 7.43 -13.90 N	87.26 8.39 -0.66 N	87.63 8.73 0.00 N	89.76 7.62 0.00 N	86.51 8.12 -5.97 N	85.84 7.12 -20.95 N	85.40 6.80 -21.71 N	88.16 7.91 -15.55 N	91.11 9.01 -2.84 N	94.33 8.65 -1.56 N	175.79 14.00 0.00 N	102.84 9.24 0.00 N	89.16 7.58 -8.97 N	88.27 6.46 -17.85 N	81.48 4.96 -26.18 N	81.88 6.98 -6.92 N
PPL_SHRM_GT4 24214	46.56 1.62 -25.86 N	45.60 3.01 -6.04 N	33.44 2.18 0.00 N	49.29 3.08 0.00 N	60.74 3.81 -2.91 N	40.71 3.10 0.00 N	68.94 5.82 -11.71 N	87.47 8.23 -1.76 N	85.80 7.43 -13.90 N	87.26 8.39 -0.66 N	87.63 8.73 0.00 N	89.76 7.62 0.00 N	86.51 8.12 -5.97 N	85.84 7.12 -20.95 N	85.40 6.80 -21.71 N	88.16 7.91 -15.55 N	91.11 9.01 -2.84 N	94.33 8.65 -1.56 N	175.79 14.00 0.00 N	102.84 9.24 0.00 N	89.16 7.58 -8.97 N	88.27 6.46 -17.85 N	81.48 4.96 -26.18 N	81.88 6.98 -6.92 N

PROJECT___ORANGE 1 24174	18.53 -0.55 0.00 N	35.50 -1.06 0.00 N	30.40 -0.86 0.00 N	44.94 -1.27 0.00 N	52.54 -1.48 0.00 N	36.66 -0.95 0.00 N	50.30 -1.11 0.00 N	75.89 -1.61 0.00 N	63.17 -1.29 0.00 N	76.73 -1.48 0.00 N	77.38 -1.52 0.00 N	80.76 -1.38 0.00 N	70.97 -1.45 0.00 N	56.72 -1.04 0.00 N	55.82 -1.06 0.00 N	63.52 -1.17 0.00 N	78.05 -1.25 0.00 N	83.14 -0.98 0.00 N	159.82 -1.98 0.00 N	92.34 -1.26 0.00 N	71.57 -1.05 0.00 N	62.92 -1.04 0.00 N	49.38 -0.96 0.00 N	66.50 -1.48 0.00 N
PROJECT___ORANGE 2 24166	18.53 -0.55 0.00 N	35.50 -1.06 0.00 N	30.40 -0.86 0.00 N	44.94 -1.27 0.00 N	52.54 -1.48 0.00 N	36.66 -0.95 0.00 N	50.30 -1.11 0.00 N	75.89 -1.61 0.00 N	63.17 -1.29 0.00 N	76.73 -1.48 0.00 N	77.38 -1.52 0.00 N	80.76 -1.38 0.00 N	70.97 -1.45 0.00 N	56.72 -1.04 0.00 N	55.82 -1.06 0.00 N	63.52 -1.17 0.00 N	78.05 -1.25 0.00 N	83.14 -0.98 0.00 N	159.82 -1.98 0.00 N	92.34 -1.26 0.00 N	71.57 -1.05 0.00 N	62.92 -1.04 0.00 N	49.38 -0.96 0.00 N	66.50 -1.48 0.00 N
PYRITES___HYD 24023	19.51 0.43 0.00 N	37.24 0.69 0.00 N	31.88 0.61 0.00 N	47.23 1.02 0.00 N	55.16 1.14 0.00 N	38.60 0.99 0.00 N	52.60 1.19 0.00 N	78.97 1.48 0.00 N	65.02 0.55 0.00 N	78.93 0.72 0.00 N	79.24 0.33 0.00 N	82.58 0.45 0.00 N	73.06 0.64 0.00 N	58.00 0.24 0.00 N	57.14 0.26 0.00 N	64.45 -0.24 0.00 N	78.08 -1.19 0.00 N	83.29 -0.83 0.00 N	161.49 -0.31 0.00 N	93.55 -0.05 0.00 N	72.56 -0.06 0.00 N	64.68 0.71 0.00 N	51.16 0.82 0.00 N	69.24 1.27 0.00 N
RAMAPO___LBMP 323565	19.99 0.91 0.00 N	38.24 1.68 0.00 N	32.56 1.30 0.00 N	48.00 1.79 0.00 N	56.31 2.28 0.00 N	39.47 1.86 0.00 N	54.84 3.42 0.00 N	83.44 5.95 0.00 N	69.61 5.15 0.00 N	84.44 6.24 0.00 N	85.65 6.75 0.00 N	89.04 6.91 0.00 N	78.35 5.93 0.00 N	62.58 4.82 0.00 N	61.25 4.37 0.00 N	70.02 5.33 0.00 N	86.63 7.01 -0.35 N	91.68 7.55 0.00 N	176.42 14.63 0.00 N	101.77 8.17 0.00 N	78.60 5.98 0.00 N	68.81 4.84 0.00 N	53.68 3.34 0.00 N	72.38 4.40 0.00 N
RANKINE____ 23646	16.67 -2.42 0.00 N	32.01 -4.54 0.00 N	27.60 -3.66 0.00 N	41.06 -5.15 0.00 N	48.02 -6.01 0.00 N	33.67 -3.94 0.00 N	45.98 -5.43 0.00 N	68.46 -8.77 0.00 N	56.82 -7.64 0.00 N	69.44 -8.77 0.00 N	69.76 -9.15 0.00 N	73.40 -8.73 0.00 N	63.89 -8.54 0.00 N	51.20 -6.57 0.00 N	50.38 -6.50 0.00 N	57.28 -7.42 0.00 N	70.89 -8.44 -0.06 N	76.33 -7.80 0.00 N	146.93 -14.87 0.00 N	84.85 -8.75 0.00 N	65.48 -7.14 0.00 N	57.24 -6.73 0.00 N	44.86 -5.48 0.00 N	60.34 -7.63 0.00 N
RAVENSWOOD_GT2_1 24244	20.20 1.12 0.00 N	38.58 2.03 0.00 N	32.80 1.54 0.00 N	48.34 2.13 0.00 N	56.73 2.70 0.00 N	39.77 2.16 0.00 N	55.37 3.95 0.00 N	84.39 6.90 0.00 N	70.48 6.01 0.00 N	85.59 7.38 0.00 N	86.88 7.97 0.00 N	90.28 8.15 0.00 N	79.51 7.09 0.00 N	63.51 5.74 0.00 N	62.28 5.40 0.00 N	71.18 6.49 0.00 N	88.07 8.44 -0.36 N	93.10 8.98 0.00 N	178.69 16.89 0.00 N	102.96 9.36 0.00 N	79.43 6.81 0.00 N	69.51 5.55 0.00 N	54.24 3.90 0.00 N	73.15 5.18 0.00 N
RAVENSWOOD_GT2_2 24245	20.20 1.12 0.00 N	38.58 2.03 0.00 N	32.80 1.54 0.00 N	48.34 2.13 0.00 N	56.73 2.70 0.00 N	39.77 2.16 0.00 N	55.37 3.95 0.00 N	84.39 6.90 0.00 N	70.48 6.01 0.00 N	85.59 7.38 0.00 N	86.88 7.97 0.00 N	90.28 8.15 0.00 N	79.51 7.09 0.00 N	63.51 5.74 0.00 N	62.28 5.40 0.00 N	71.18 6.49 0.00 N	88.07 8.44 -0.36 N	93.10 8.98 0.00 N	178.69 16.89 0.00 N	102.96 9.36 0.00 N	79.43 6.81 0.00 N	69.51 5.55 0.00 N	54.24 3.90 0.00 N	73.15 5.18 0.00 N
RAVENSWOOD_GT2_3 24246	20.20 1.12 0.00 N	38.61 2.06 0.00 N	32.82 1.56 0.00 N	48.38 2.16 0.00 N	56.77 2.74 0.00 N	39.80 2.19 0.00 N	55.41 4.00 0.00 N	84.47 6.98 0.00 N	70.54 6.08 0.00 N	85.67 7.47 0.00 N	86.97 8.07 0.00 N	90.38 8.25 0.00 N	79.58 7.16 0.00 N	63.59 5.83 0.00 N	62.34 5.46 0.00 N	71.27 6.57 0.00 N	88.16 8.53 -0.36 N	93.21 9.08 0.00 N	178.95 17.15 0.00 N	103.08 9.48 0.00 N	79.50 6.88 0.00 N	69.58 5.62 0.00 N	54.29 3.95 0.00 N	73.22 5.24 0.00 N
RAVENSWOOD_GT2_4 24247	20.20 1.12 0.00 N	38.61 2.06 0.00 N	32.82 1.56 0.00 N	48.38 2.16 0.00 N	56.77 2.74 0.00 N	39.80 2.19 0.00 N	55.41 4.00 0.00 N	84.47 6.98 0.00 N	70.54 6.08 0.00 N	85.67 7.47 0.00 N	86.97 8.07 0.00 N	90.38 8.25 0.00 N	79.58 7.16 0.00 N	63.59 5.83 0.00 N	62.34 5.46 0.00 N	71.27 6.57 0.00 N	88.16 8.53 -0.36 N	93.21 9.08 0.00 N	178.95 17.15 0.00 N	103.08 9.48 0.00 N	79.50 6.88 0.00 N	69.58 5.62 0.00 N	54.29 3.95 0.00 N	73.22 5.24 0.00 N
RAVENSWOOD_GT3_1 24248	20.20 1.12 0.00 N	38.58 2.03 0.00 N	32.80 1.54 0.00 N	48.34 2.13 0.00 N	56.73 2.70 0.00 N	39.77 2.16 0.00 N	55.37 3.95 0.00 N	84.39 6.90 0.00 N	70.48 6.01 0.00 N	85.59 7.38 0.00 N	86.88 7.97 0.00 N	90.28 8.15 0.00 N	79.51 7.09 0.00 N	63.52 5.76 0.00 N	62.28 5.40 0.00 N	71.18 6.49 0.00 N	88.07 8.44 -0.36 N	93.11 8.98 0.00 N	178.75 16.95 0.00 N	102.97 9.37 0.00 N	79.43 6.81 0.00 N	69.52 5.56 0.00 N	54.24 3.90 0.00 N	73.15 5.18 0.00 N
RAVENSWOOD_GT3_2 24249	20.20 1.12 0.00 N	38.58 2.03 0.00 N	32.80 1.54 0.00 N	48.34 2.13 0.00 N	56.73 2.70 0.00 N	39.77 2.16 0.00 N	55.37 3.95 0.00 N	84.39 6.90 0.00 N	70.48 6.01 0.00 N	85.59 7.38 0.00 N	86.88 7.97 0.00 N	90.28 8.15 0.00 N	79.51 7.09 0.00 N	63.52 5.76 0.00 N	62.28 5.40 0.00 N	71.18 6.49 0.00 N	88.07 8.44 -0.36 N	93.11 8.98 0.00 N	178.75 16.95 0.00 N	102.97 9.37 0.00 N	79.43 6.81 0.00 N	69.52 5.56 0.00 N	54.24 3.90 0.00 N	73.15 5.18 0.00 N
RAVENSWOOD_GT3_3 24250	20.21 1.13 0.00 N	38.62 2.07 0.00 N	32.84 1.58 0.00 N	48.40 2.19 0.00 N	56.79 2.77 0.00 N	39.82 2.21 0.00 N	55.44 4.03 0.00 N	84.53 7.04 0.00 N	70.58 6.12 0.00 N	85.73 7.53 0.00 N	87.03 8.13 0.00 N	90.44 8.31 0.00 N	79.65 7.23 0.00 N	63.61 5.85 0.00 N	62.39 5.51 0.00 N	71.31 6.61 0.00 N	88.23 8.60 -0.36 N	93.28 9.15 0.00 N	179.06 17.27 0.00 N	103.15 9.55 0.00 N	79.58 6.95 0.00 N	69.63 5.66 0.00 N	54.31 3.97 0.00 N	73.24 5.27 0.00 N
RAVENSWOOD_GT3_4 24251	20.21 1.13 0.00 N	38.62 2.07 0.00 N	32.84 1.58 0.00 N	48.40 2.19 0.00 N	56.79 2.77 0.00 N	39.82 2.21 0.00 N	55.44 4.03 0.00 N	84.53 7.04 0.00 N	70.58 6.12 0.00 N	85.73 7.53 0.00 N	87.03 8.13 0.00 N	90.44 8.31 0.00 N	79.65 7.23 0.00 N	63.61 5.85 0.00 N	62.39 5.51 0.00 N	71.31 6.61 0.00 N	88.23 8.60 -0.36 N	93.28 9.15 0.00 N	179.06 17.27 0.00 N	103.15 9.55 0.00 N	79.58 6.95 0.00 N	69.63 5.66 0.00 N	54.31 3.97 0.00 N	73.24 5.27 0.00 N
RAVENSWOOD_GT_1 23729	20.19 1.11 0.00 N	38.60 2.05 0.00 N	32.82 1.56 0.00 N	48.37 2.16 0.00 N	56.76 2.73 0.00 N	39.82 2.21 0.00 N	55.41 4.00 0.00 N	84.48 6.99 0.00 N	70.54 6.08 0.00 N	85.67 7.47 0.00 N	86.97 8.07 0.00 N	90.38 8.25 0.00 N	79.58 7.16 0.00 N	63.56 5.80 0.00 N	62.33 5.45 0.00 N	71.24 6.55 0.00 N	98.62 8.48 -10.87 N	97.02 8.91 -3.98 N	181.56 17.10 -2.66 N	114.72 9.51 -11.61 N	79.44 6.82 0.00 N	88.52 5.58 -18.98 N	88.21 3.95 -33.92 N	90.19 5.25 -16.97 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
RAVENSWOOD_GT_10 24258	20.20 1.12 0.00 N	38.58 2.03 0.00 N	32.79 1.53 0.00 N	48.34 2.13 0.00 N	56.73 2.70 0.00 N	39.77 2.16 0.00 N	55.37 3.95 0.00 N	84.39 6.90 0.00 N	70.48 6.01 0.00 N	85.59 7.38 0.00 N	86.88 7.97 0.00 N	90.28 8.15 0.00 N	79.51 7.09 0.00 N	63.52 5.75 0.00 N	62.28 5.40 0.00 N	71.18 6.49 0.00 N	88.07 8.44 -0.36 N	93.11 8.98 0.00 N	178.74 16.94 0.00 N	102.96 9.36 0.00 N	79.43 6.81 0.00 N	69.51 5.55 0.00 N	54.24 3.90 0.00 N	73.15 5.18 0.00 N		
RAVENSWOOD_GT_11 24259	20.20 1.12 0.00 N	38.58 2.03 0.00 N	32.79 1.53 0.00 N	48.34 2.13 0.00 N	56.73 2.70 0.00 N	39.77 2.16 0.00 N	55.37 3.95 0.00 N	84.39 6.90 0.00 N	70.48 6.01 0.00 N	85.59 7.38 0.00 N	86.88 7.97 0.00 N	90.28 8.15 0.00 N	79.51 7.09 0.00 N	63.52 5.75 0.00 N	62.28 5.40 0.00 N	71.18 6.49 0.00 N	88.07 8.44 -0.36 N	93.11 8.98 0.00 N	178.74 16.94 0.00 N	102.96 9.36 0.00 N	79.43 6.81 0.00 N	69.51 5.55 0.00 N	54.24 3.90 0.00 N	73.15 5.18 0.00 N		
RAVENSWOOD_GT_4 24252	20.20 1.12 0.00 N	38.58 2.02 0.00 N	32.79 1.53 0.00 N	48.34 2.13 0.00 N	56.73 2.70 0.00 N	39.76 2.15 0.00 N	55.36 3.95 0.00 N	84.39 6.89 0.00 N	70.46 6.00 0.00 N	85.57 7.36 0.00 N	86.87 7.96 0.00 N	90.27 8.14 0.00 N	79.49 7.07 0.00 N	63.50 5.73 0.00 N	62.28 5.40 0.00 N	71.17 6.47 0.00 N	88.07 8.44 -0.36 N	93.12 8.99 0.00 N	178.69 16.89 0.00 N	102.95 9.36 0.00 N	79.44 6.82 0.00 N	69.51 5.55 0.00 N	54.23 3.89 0.00 N	73.13 5.16 0.00 N		
RAVENSWOOD_GT_5 24254	20.20 1.12 0.00 N	38.58 2.02 0.00 N	32.79 1.53 0.00 N	48.34 2.13 0.00 N	56.73 2.70 0.00 N	39.76 2.15 0.00 N	55.36 3.95 0.00 N	84.39 6.89 0.00 N	70.46 6.00 0.00 N	85.57 7.36 0.00 N	86.87 7.96 0.00 N	90.27 8.14 0.00 N	79.49 7.07 0.00 N	63.50 5.73 0.00 N	62.28 5.40 0.00 N	71.17 6.47 0.00 N	88.07 8.44 -0.36 N	93.12 8.99 0.00 N	178.69 16.89 0.00 N	102.95 9.36 0.00 N	79.44 6.82 0.00 N	69.51 5.55 0.00 N	54.23 3.89 0.00 N	73.13 5.16 0.00 N		
RAVENSWOOD_GT_6 24253	20.20 1.12 0.00 N	38.58 2.02 0.00 N	32.79 1.53 0.00 N	48.34 2.13 0.00 N	56.73 2.70 0.00 N	39.76 2.15 0.00 N	55.36 3.95 0.00 N	84.39 6.89 0.00 N	70.46 6.00 0.00 N	85.57 7.36 0.00 N	86.87 7.96 0.00 N	90.27 8.14 0.00 N	79.49 7.07 0.00 N	63.50 5.73 0.00 N	62.28 5.40 0.00 N	71.17 6.47 0.00 N	88.07 8.44 -0.36 N	93.12 8.99 0.00 N	178.69 16.89 0.00 N	102.95 9.36 0.00 N	79.44 6.82 0.00 N	69.51 5.55 0.00 N	54.23 3.89 0.00 N	73.13 5.16 0.00 N		
RAVENSWOOD_GT_7 24255	20.20 1.12 0.00 N	38.58 2.02 0.00 N	32.79 1.53 0.00 N	48.34 2.13 0.00 N	56.73 2.70 0.00 N	39.76 2.15 0.00 N	55.36 3.95 0.00 N	84.39 6.89 0.00 N	70.46 6.00 0.00 N	85.57 7.36 0.00 N	86.87 7.96 0.00 N	90.27 8.14 0.00 N	79.49 7.07 0.00 N	63.50 5.73 0.00 N	62.28 5.40 0.00 N	71.17 6.47 0.00 N	88.07 8.44 -0.36 N	93.12 8.99 0.00 N	178.69 16.89 0.00 N	102.95 9.36 0.00 N	79.44 6.82 0.00 N	69.51 5.55 0.00 N	54.23 3.89 0.00 N	73.13 5.16 0.00 N		
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.20 1.12 0.00 N	38.58 2.03 0.00 N	32.79 1.53 0.00 N	48.34 2.13 0.00 N	56.73 2.70 0.00 N	39.77 2.16 0.00 N	55.37 3.95 0.00 N	84.39 6.90 0.00 N	70.48 6.01 0.00 N	85.59 7.38 0.00 N	86.88 7.97 0.00 N	90.28 8.15 0.00 N	79.51 7.09 0.00 N	63.52 5.75 0.00 N	62.28 5.40 0.00 N	71.18 6.49 0.00 N	88.07 8.44 -0.36 N	93.11 8.98 0.00 N	178.74 16.94 0.00 N	102.96 9.36 0.00 N	79.43 6.81 0.00 N	69.51 5.55 0.00 N	54.24 3.90 0.00 N	73.15 5.18 0.00 N		
RAVENSWOOD_GT_9 24257	20.20 1.12 0.00 N	38.58 2.03 0.00 N	32.79 1.53 0.00 N	48.34 2.13 0.00 N	56.73 2.70 0.00 N	39.77 2.16 0.00 N	55.37 3.95 0.00 N	84.39 6.90 0.00 N	70.48 6.01 0.00 N	85.59 7.38 0.00 N	86.88 7.97 0.00 N	90.28 8.15 0.00 N	79.51 7.09 0.00 N	63.52 5.75 0.00 N	62.28 5.40 0.00 N	71.18 6.49 0.00 N	88.07 8.44 -0.36 N	93.11 8.98 0.00 N	178.74 16.94 0.00 N	102.96 9.36 0.00 N	79.43 6.81 0.00 N	69.51 5.55 0.00 N	54.24 3.90 0.00 N	73.15 5.18 0.00 N		
RAVENSWOOD___1 23533	20.19 1.11 0.00 N	38.60 2.05 0.00 N	32.82 1.56 0.00 N	48.37 2.16 0.00 N	56.76 2.73 0.00 N	39.82 2.21 0.00 N	55.41 4.00 0.00 N	84.48 6.99 0.00 N	70.54 6.08 0.00 N	85.67 7.47 0.00 N	86.97 8.07 0.00 N	90.38 8.25 0.00 N	79.58 7.16 0.00 N	63.56 5.80 0.00 N	62.33 5.45 0.00 N	71.24 6.55 0.00 N	98.62 8.48 -10.87 N	97.02 8.91 -3.98 N	181.56 17.10 -2.66 N	114.72 9.51 -11.61 N	79.44 6.82 0.00 N	88.52 5.58 -18.98 N	88.21 3.95 -33.92 N	90.19 5.25 -16.97 N		
RAVENSWOOD___2 23534	20.19 1.11 0.00 N	38.60 2.05 0.00 N	32.82 1.56 0.00 N	48.37 2.16 0.00 N	56.76 2.73 0.00 N	39.82 2.21 0.00 N	55.41 4.00 0.00 N	84.48 6.99 0.00 N	70.54 6.08 0.00 N	85.67 7.47 0.00 N	86.97 8.07 0.00 N	90.38 8.25 0.00 N	79.58 7.16 0.00 N	63.56 5.80 0.00 N	62.33 5.45 0.00 N	71.24 6.55 0.00 N	98.62 8.48 -10.87 N	97.02 8.91 -3.98 N	181.56 17.10 -2.66 N	114.72 9.51 -11.61 N	79.44 6.82 0.00 N	88.52 5.58 -18.98 N	88.21 3.95 -33.92 N	90.19 5.25 -16.97 N		
RAVENSWOOD___3 23535	20.19 1.11 0.00 N	38.58 2.03 0.00 N	32.80 1.54 0.00 N	48.35 2.14 0.00 N	56.73 2.71 0.00 N	39.78 2.17 0.00 N	55.38 3.97 0.00 N	84.40 6.91 0.00 N	70.49 6.02 0.00 N	85.60 7.39 0.00 N	86.90 7.99 0.00 N	90.29 8.16 0.00 N	79.51 7.09 0.00 N	63.53 5.77 0.00 N	62.29 5.40 0.00 N	71.20 6.50 0.00 N	88.08 8.45 -0.36 N	93.11 8.98 0.00 N	178.75 16.96 0.00 N	102.98 9.38 0.00 N	79.43 6.81 0.00 N	69.52 5.56 0.00 N	54.25 3.91 0.00 N	73.15 5.18 0.00 N		
RAVENSWOOD___4 23820	20.19 1.11 0.00 N	38.60 2.05 0.00 N	32.82 1.56 0.00 N	48.37 2.16 0.00 N	56.76 2.73 0.00 N	39.82 2.21 0.00 N	55.41 4.00 0.00 N	84.48 6.99 0.00 N	70.54 6.08 0.00 N	85.67 7.47 0.00 N	86.97 8.07 0.00 N	90.38 8.25 0.00 N	79.58 7.16 0.00 N	63.56 5.80 0.00 N	62.33 5.45 0.00 N	71.24 6.55 0.00 N	98.62 8.48 -10.87 N	97.02 8.91 -3.98 N	181.56 17.10 -2.66 N	114.72 9.51 -11.61 N	79.44 6.82 0.00 N	88.52 5.58 -18.98 N	88.21 3.95 -33.92 N	90.19 5.25 -16.97 N		
RCPL_TRUST___DRP 24196	20.21 1.13 0.00 N	38.62 2.07 0.00 N	32.84 1.58 0.00 N	48.41 2.20 0.00 N	56.80 2.77 0.00 N	39.82 2.21 0.00 N	55.45 4.04 0.00 N	84.56 7.07 0.00 N	70.62 6.16 0.00 N	85.78 7.57 0.00 N	87.09 8.19 0.00 N	90.53 8.39 0.00 N	79.71 7.29 0.00 N	63.67 5.91 0.00 N	62.45 5.57 0.00 N	71.36 6.67 0.00 N	88.30 8.67 -0.36 N	93.37 9.25 0.00 N	179.23 17.43 0.00 N	103.18 9.58 0.00 N	79.59 6.97 0.00 N	69.64 5.68 0.00 N	54.30 3.97 0.00 N	73.22 5.25 0.00 N		
RENSSELAER___COGEN	19.88	38.13	32.54	48.03	56.21	38.87	53.18	80.46	66.75	80.66	81.65	84.88	74.63	59.66	58.73	67.66	83.53	87.31	167.58	96.73	75.30	66.28	51.68	69.49		

23796	0.80 0.00 N	1.58 0.00 N	1.28 0.00 N	1.82 0.00 N	2.18 0.00 N	1.26 0.00 N	1.77 0.00 N	2.97 0.00 N	2.29 0.00 N	2.45 0.00 N	2.75 0.00 N	2.75 0.00 N	2.21 0.00 N	1.90 0.00 N	1.84 0.00 N	2.96 0.00 N	3.80 -0.45 N	3.18 0.00 N	5.78 0.00 N	3.13 0.00 N	2.68 0.00 N	2.32 0.00 N	1.34 0.00 N	1.52 0.00 N
REVERE_CPPR_DRP 24186	19.22 0.14 0.00 N	36.78 0.23 0.00 N	31.47 0.21 0.00 N	46.51 0.30 0.00 N	54.45 0.42 0.00 N	38.06 0.45 0.00 N	52.45 1.04 0.00 N	79.50 2.01 0.00 N	66.09 1.63 0.00 N	80.23 2.02 0.00 N	80.87 1.96 0.00 N	84.31 2.18 0.00 N	74.15 1.73 0.00 N	59.17 1.41 0.00 N	58.20 1.31 0.00 N	66.28 1.58 0.00 N	81.60 2.33 -0.01 N	86.99 2.86 0.00 N	167.28 5.49 0.00 N	96.42 2.82 0.00 N	74.65 2.03 0.00 N	65.65 1.69 0.00 N	51.40 1.06 0.00 N	69.22 1.25 0.00 N
ROCHESTER_9_IC 23652	17.78 -1.30 0.00 N	34.07 -2.49 0.00 N	29.31 -1.95 0.00 N	43.50 -2.71 0.00 N	50.89 -3.14 0.00 N	35.67 -1.94 0.00 N	48.88 -2.53 0.00 N	73.32 -4.17 0.00 N	61.00 -3.46 0.00 N	74.39 -3.82 0.00 N	74.85 -4.05 0.00 N	78.42 -3.71 0.00 N	68.58 -3.84 0.00 N	54.93 -2.84 0.00 N	54.15 -2.73 0.00 N	61.49 -3.21 0.00 N	75.86 -3.46 -0.04 N	81.37 -2.75 0.00 N	156.11 -5.69 0.00 N	90.31 -3.29 0.00 N	69.85 -2.77 0.00 N	61.23 -2.74 0.00 N	47.90 -2.44 0.00 N	64.12 -3.85 0.00 N
ROSETON___1 23587	20.03 0.95 0.00 N	38.34 1.79 0.00 N	32.65 1.39 0.00 N	48.14 1.93 0.00 N	56.46 2.43 0.00 N	39.45 1.84 0.00 N	54.68 3.27 0.00 N	83.15 5.66 0.00 N	69.37 4.90 0.00 N	84.15 5.94 0.00 N	85.33 6.42 0.00 N	88.71 6.57 0.00 N	78.07 5.64 0.00 N	62.37 4.61 0.00 N	61.14 4.26 0.00 N	69.94 5.24 0.00 N	86.45 6.83 -0.36 N	91.23 7.10 0.00 N	175.34 13.54 0.00 N	101.14 7.55 0.00 N	78.25 5.63 0.00 N	68.55 4.59 0.00 N	53.56 3.22 0.00 N	72.24 4.27 0.00 N
ROSETON___2 23588	20.03 0.95 0.00 N	38.34 1.79 0.00 N	32.65 1.39 0.00 N	48.14 1.93 0.00 N	56.46 2.43 0.00 N	39.45 1.84 0.00 N	54.68 3.27 0.00 N	83.15 5.66 0.00 N	69.37 4.90 0.00 N	84.15 5.94 0.00 N	85.33 6.42 0.00 N	88.71 6.57 0.00 N	78.07 5.64 0.00 N	62.37 4.61 0.00 N	61.14 4.26 0.00 N	69.94 5.24 0.00 N	86.45 6.83 -0.36 N	91.23 7.10 0.00 N	175.34 13.54 0.00 N	101.14 7.55 0.00 N	78.25 5.63 0.00 N	68.55 4.59 0.00 N	53.56 3.22 0.00 N	72.24 4.27 0.00 N
RUSSELL___1 23602	17.26 -1.82 0.00 N	33.14 -3.41 0.00 N	28.59 -2.67 0.00 N	42.48 -3.73 0.00 N	49.78 -4.25 0.00 N	35.02 -2.59 0.00 N	48.03 -3.39 0.00 N	72.02 -5.47 0.00 N	59.65 -4.81 0.00 N	72.77 -5.44 0.00 N	73.25 -5.65 0.00 N	76.72 -5.42 0.00 N	67.07 -5.36 0.00 N	53.71 -4.05 0.00 N	53.01 -3.87 0.00 N	60.09 -4.60 0.00 N	74.28 -5.02 -0.04 N	79.91 -4.22 0.00 N	153.44 -8.35 0.00 N	88.44 -5.16 0.00 N	68.35 -4.27 0.00 N	59.90 -4.06 0.00 N	46.85 -3.49 0.00 N	62.22 -5.76 0.00 N
RUSSELL___2 23532	17.26 -1.82 0.00 N	33.14 -3.41 0.00 N	28.59 -2.67 0.00 N	42.48 -3.73 0.00 N	49.78 -4.25 0.00 N	35.02 -2.59 0.00 N	48.03 -3.39 0.00 N	72.02 -5.47 0.00 N	59.65 -4.81 0.00 N	72.77 -5.44 0.00 N	73.25 -5.65 0.00 N	76.72 -5.42 0.00 N	67.07 -5.36 0.00 N	53.71 -4.05 0.00 N	53.01 -3.87 0.00 N	60.09 -4.60 0.00 N	74.28 -5.02 -0.04 N	79.91 -4.22 0.00 N	153.44 -8.35 0.00 N	88.44 -5.16 0.00 N	68.35 -4.27 0.00 N	59.90 -4.06 0.00 N	46.85 -3.49 0.00 N	62.22 -5.76 0.00 N
RUSSELL___3 23549	17.57 -1.51 0.00 N	33.69 -2.86 0.00 N	29.02 -2.24 0.00 N	43.11 -3.10 0.00 N	50.45 -3.58 0.00 N	35.42 -2.19 0.00 N	48.53 -2.88 0.00 N	72.67 -4.82 0.00 N	60.36 -4.11 0.00 N	73.60 -4.61 0.00 N	74.08 -4.83 0.00 N	77.58 -4.56 0.00 N	67.85 -4.58 0.00 N	54.38 -3.39 0.00 N	53.71 -3.17 0.00 N	60.92 -3.77 0.00 N	75.12 -4.19 -0.04 N	80.60 -3.53 0.00 N	154.79 -7.00 0.00 N	89.36 -4.24 0.00 N	69.12 -3.50 0.00 N	60.62 -3.35 0.00 N	47.45 -2.90 0.00 N	63.31 -4.66 0.00 N
RUSSELL___4 23556	17.28 -1.80 0.00 N	33.15 -3.40 0.00 N	28.60 -2.66 0.00 N	42.49 -3.72 0.00 N	49.80 -4.23 0.00 N	35.04 -2.58 0.00 N	48.04 -3.37 0.00 N	72.02 -5.47 0.00 N	59.65 -4.81 0.00 N	72.79 -5.42 0.00 N	73.26 -5.65 0.00 N	76.72 -5.41 0.00 N	67.07 -5.35 0.00 N	53.72 -4.05 0.00 N	53.02 -3.86 0.00 N	60.11 -4.58 0.00 N	74.29 -5.02 -0.04 N	79.92 -4.21 0.00 N	153.44 -8.35 0.00 N	88.44 -5.16 0.00 N	68.35 -4.27 0.00 N	59.92 -4.04 0.00 N	46.86 -3.49 0.00 N	62.25 -5.73 0.00 N
RUSSELL___STATION 23914	17.57 -1.51 0.00 N	33.69 -2.86 0.00 N	29.02 -2.24 0.00 N	43.11 -3.10 0.00 N	50.45 -3.58 0.00 N	35.42 -2.19 0.00 N	48.53 -2.88 0.00 N	72.67 -4.82 0.00 N	60.36 -4.11 0.00 N	73.60 -4.61 0.00 N	74.08 -4.83 0.00 N	77.58 -4.56 0.00 N	67.85 -4.58 0.00 N	54.38 -3.39 0.00 N	53.71 -3.17 0.00 N	60.92 -3.77 0.00 N	75.12 -4.19 -0.04 N	80.60 -3.53 0.00 N	154.79 -7.00 0.00 N	89.36 -4.24 0.00 N	69.12 -3.50 0.00 N	60.62 -3.35 0.00 N	47.45 -2.90 0.00 N	63.31 -4.66 0.00 N
S SALMON___HYD 24043	18.59 -0.49 0.00 N	35.57 -0.98 0.00 N	30.43 -0.83 0.00 N	44.99 -1.22 0.00 N	52.66 -1.37 0.00 N	36.77 -0.84 0.00 N	50.45 -0.96 0.00 N	76.28 -1.21 0.00 N	63.77 -0.69 0.00 N	77.45 -0.75 0.00 N	77.73 -1.18 0.00 N	80.90 -1.23 0.00 N	71.02 -1.40 0.00 N	56.73 -1.03 0.00 N	55.84 -1.04 0.00 N	63.51 -1.18 0.00 N	78.09 -1.20 -0.02 N	83.26 -0.86 0.00 N	160.12 -1.68 0.00 N	92.40 -1.20 0.00 N	71.66 -0.97 0.00 N	63.27 -0.69 0.00 N	49.62 -0.72 0.00 N	66.83 -1.15 0.00 N
SELKIRK___II 23799	19.54 0.46 0.00 N	37.50 0.95 0.00 N	32.01 0.74 0.00 N	47.23 1.02 0.00 N	55.30 1.27 0.00 N	38.29 0.68 0.00 N	52.49 1.08 0.00 N	79.42 1.94 0.00 N	66.10 1.64 0.00 N	80.02 1.81 0.00 N	81.01 2.10 0.00 N	84.23 2.09 0.00 N	74.09 1.67 0.00 N	59.20 1.43 0.00 N	58.22 1.34 0.00 N	66.75 2.06 0.00 N	82.43 2.70 -0.45 N	86.53 2.40 0.00 N	166.31 4.51 0.00 N	96.06 2.46 0.00 N	74.70 2.08 0.00 N	65.70 1.73 0.00 N	51.23 0.89 0.00 N	69.09 1.11 0.00 N
SELKIRK___I 23801	19.64 0.56 0.00 N	37.68 1.13 0.00 N	32.15 0.88 0.00 N	47.44 1.23 0.00 N	55.57 1.54 0.00 N	38.52 0.91 0.00 N	52.68 1.27 0.00 N	79.80 2.31 0.00 N	66.45 1.99 0.00 N	80.48 2.27 0.00 N	81.49 2.59 0.00 N	84.73 2.59 0.00 N	74.55 2.13 0.00 N	59.56 1.79 0.00 N	58.54 1.66 0.00 N	67.06 2.36 0.00 N	82.85 3.13 -0.45 N	86.98 2.86 0.00 N	167.13 5.33 0.00 N	96.51 2.91 0.00 N	75.01 2.38 0.00 N	65.92 1.96 0.00 N	51.48 1.13 0.00 N	69.58 1.60 0.00 N
SENECA OSWGO___HYD 24041	18.51 -0.57 0.00 N	35.45 -1.10 0.00 N	30.34 -0.92 0.00 N	44.86 -1.35 0.00 N	52.47 -1.56 0.00 N	36.59 -1.02 0.00 N	50.18 -1.23 0.00 N	75.72 -1.76 0.00 N	63.04 -1.42 0.00 N	76.57 -1.64 0.00 N	77.22 -1.69 0.00 N	80.55 -1.59 0.00 N	70.79 -1.64 0.00 N	56.58 -1.18 0.00 N	55.69 -1.19 0.00 N	63.38 -1.32 0.00 N	77.87 -1.42 -0.03 N	82.92 -1.21 0.00 N	159.40 -2.40 0.00 N	92.09 -1.51 0.00 N	71.42 -1.21 0.00 N	62.85 -1.11 0.00 N	49.31 -1.03 0.00 N	66.42 -1.56 0.00 N

SENECA___ENERGY 23797	18.00 -1.08 0.00 N	34.55 -2.00 0.00 N	29.69 -1.57 0.00 N	43.84 -2.37 0.00 N	51.32 -2.71 0.00 N	35.96 -1.66 0.00 N	49.45 -1.96 0.00 N	74.38 -3.11 0.00 N	61.75 -2.71 0.00 N	75.09 -3.11 0.00 N	75.70 -3.21 0.00 N	79.12 -3.01 0.00 N	69.32 -3.11 0.00 N	55.51 -2.26 0.00 N	54.58 -2.30 0.00 N	62.15 -2.55 0.00 N	76.60 -2.71 -0.04 N	81.87 -2.26 0.00 N	157.41 -4.38 0.00 N	90.84 -2.76 0.00 N	70.68 -1.94 0.00 N	62.13 -1.83 0.00 N	48.65 -1.70 0.00 N	65.49 -2.48 0.00 N
SHOEMAKER___GT 23640	19.91 0.83 0.00 N	38.08 1.53 0.00 N	32.44 1.18 0.00 N	47.85 1.64 0.00 N	56.11 2.08 0.00 N	39.22 1.61 0.00 N	54.37 2.96 0.00 N	82.64 5.15 0.00 N	68.92 4.46 0.00 N	83.60 5.39 0.00 N	84.74 5.83 0.00 N	88.11 5.97 0.00 N	77.54 5.12 0.00 N	61.92 4.15 0.00 N	60.67 3.79 0.00 N	69.36 4.67 0.00 N	85.71 6.11 -0.33 N	90.60 6.48 0.00 N	174.23 12.43 0.00 N	100.54 6.94 0.00 N	77.75 5.13 0.00 N	68.14 4.18 0.00 N	53.24 2.90 0.00 N	71.81 3.84 0.00 N
SHOREHAM_IC_1 23715	46.56 1.62 -25.86 N	45.60 3.01 -6.04 N	33.44 2.18 0.00 N	49.29 3.08 0.00 N	60.74 3.81 -2.91 N	40.71 3.10 0.00 N	68.94 5.82 -11.71 N	87.47 8.23 -1.76 N	85.80 7.43 -13.90 N	87.26 8.39 -0.66 N	87.63 8.73 0.00 N	89.76 7.62 0.00 N	86.51 8.12 -5.97 N	85.84 7.12 -20.95 N	85.40 6.80 -21.71 N	88.16 7.91 -15.55 N	91.11 9.01 -2.84 N	94.33 8.65 -1.56 N	175.79 14.00 0.00 N	102.84 9.24 0.00 N	89.16 7.58 -8.97 N	88.27 6.46 -17.85 N	81.48 4.96 -26.18 N	81.88 6.98 -6.92 N
SHOREHAM_IC_2 23716	46.56 1.62 -25.86 N	45.60 3.01 -6.04 N	33.44 2.18 0.00 N	49.29 3.08 0.00 N	60.74 3.81 -2.91 N	40.71 3.10 0.00 N	68.94 5.82 -11.71 N	87.47 8.23 -1.76 N	85.80 7.43 -13.90 N	87.26 8.39 -0.66 N	87.63 8.73 0.00 N	89.76 7.62 0.00 N	86.51 8.12 -5.97 N	85.84 7.12 -20.95 N	85.40 6.80 -21.71 N	88.16 7.91 -15.55 N	91.11 9.01 -2.84 N	94.33 8.65 -1.56 N	175.79 14.00 0.00 N	102.84 9.24 0.00 N	89.16 7.58 -8.97 N	88.27 6.46 -17.85 N	81.48 4.96 -26.18 N	81.88 6.98 -6.92 N
SISSONVILLE____ 23735	19.28 0.20 0.00 N	36.84 0.29 0.00 N	31.53 0.27 0.00 N	46.72 0.51 0.00 N	54.57 0.54 0.00 N	38.13 0.52 0.00 N	51.91 0.50 0.00 N	77.89 0.40 0.00 N	64.03 -0.43 0.00 N	77.71 -0.49 0.00 N	78.02 -0.89 0.00 N	81.27 -0.86 0.00 N	71.92 -0.50 0.00 N	57.10 -0.66 0.00 N	56.27 -0.61 0.00 N	63.49 -1.21 0.00 N	76.75 -2.51 0.00 N	81.82 -2.30 0.00 N	158.83 -2.97 0.00 N	92.03 -1.57 0.00 N	71.44 -1.19 0.00 N	63.78 -0.18 0.00 N	50.51 0.17 0.00 N	68.35 0.37 0.00 N
SITHE_IND_GS1 24169	18.35 -0.73 0.00 N	35.16 -1.40 0.00 N	30.09 -1.17 0.00 N	44.51 -1.70 0.00 N	52.01 -2.02 0.00 N	36.20 -1.41 0.00 N	49.52 -1.89 0.00 N	74.56 -2.93 0.00 N	62.07 -2.39 0.00 N	75.33 -2.88 0.00 N	75.97 -2.93 0.00 N	79.21 -2.92 0.00 N	69.68 -2.74 0.00 N	55.72 -2.05 0.00 N	54.85 -2.03 0.00 N	62.36 -2.34 0.00 N	76.51 -2.78 -0.02 N	81.35 -2.78 0.00 N	156.34 -5.46 0.00 N	90.43 -3.17 0.00 N	70.24 -2.38 0.00 N	61.90 -2.06 0.00 N	48.69 -1.65 0.00 N	65.64 -2.34 0.00 N
SITHE_IND_GS2 24170	18.35 -0.73 0.00 N	35.16 -1.40 0.00 N	30.09 -1.17 0.00 N	44.51 -1.70 0.00 N	52.01 -2.02 0.00 N	36.20 -1.41 0.00 N	49.52 -1.89 0.00 N	74.56 -2.93 0.00 N	62.07 -2.39 0.00 N	75.33 -2.88 0.00 N	75.97 -2.93 0.00 N	79.21 -2.92 0.00 N	69.68 -2.74 0.00 N	55.72 -2.05 0.00 N	54.85 -2.03 0.00 N	62.36 -2.34 0.00 N	76.51 -2.78 -0.02 N	81.35 -2.78 0.00 N	156.34 -5.46 0.00 N	90.43 -3.17 0.00 N	70.24 -2.38 0.00 N	61.90 -2.06 0.00 N	48.69 -1.65 0.00 N	65.64 -2.34 0.00 N
SITHE_IND_GS3 24171	18.35 -0.73 0.00 N	35.16 -1.40 0.00 N	30.09 -1.17 0.00 N	44.51 -1.70 0.00 N	52.01 -2.02 0.00 N	36.20 -1.41 0.00 N	49.52 -1.89 0.00 N	74.56 -2.93 0.00 N	62.07 -2.39 0.00 N	75.33 -2.88 0.00 N	75.97 -2.93 0.00 N	79.21 -2.92 0.00 N	69.68 -2.74 0.00 N	55.72 -2.05 0.00 N	54.85 -2.03 0.00 N	62.36 -2.34 0.00 N	76.51 -2.78 -0.02 N	81.35 -2.78 0.00 N	156.34 -5.46 0.00 N	90.43 -3.17 0.00 N	70.24 -2.38 0.00 N	61.90 -2.06 0.00 N	48.69 -1.65 0.00 N	65.64 -2.34 0.00 N
SITHE_IND_GS4 24172	18.35 -0.73 0.00 N	35.16 -1.40 0.00 N	30.09 -1.17 0.00 N	44.51 -1.70 0.00 N	52.01 -2.02 0.00 N	36.20 -1.41 0.00 N	49.52 -1.89 0.00 N	74.56 -2.93 0.00 N	62.07 -2.39 0.00 N	75.33 -2.88 0.00 N	75.97 -2.93 0.00 N	79.21 -2.92 0.00 N	69.68 -2.74 0.00 N	55.72 -2.05 0.00 N	54.85 -2.03 0.00 N	62.36 -2.34 0.00 N	76.51 -2.78 -0.02 N	81.35 -2.78 0.00 N	156.34 -5.46 0.00 N	90.43 -3.17 0.00 N	70.24 -2.38 0.00 N	61.90 -2.06 0.00 N	48.69 -1.65 0.00 N	65.64 -2.34 0.00 N
SITHE___BATAVIA 24024	17.14 -1.95 0.00 N	32.86 -3.69 0.00 N	28.34 -2.92 0.00 N	42.17 -4.04 0.00 N	49.27 -4.75 0.00 N	34.53 -3.08 0.00 N	47.12 -4.29 0.00 N	70.19 -7.30 0.00 N	58.32 -6.14 0.00 N	71.28 -6.93 0.00 N	71.57 -7.34 0.00 N	75.20 -6.93 0.00 N	65.57 -6.86 0.00 N	52.52 -5.24 0.00 N	51.78 -5.10 0.00 N	58.77 -5.92 0.00 N	72.74 -6.58 -0.05 N	78.23 -5.89 0.00 N	150.57 -11.22 0.00 N	87.02 -6.58 0.00 N	67.24 -5.38 0.00 N	58.86 -5.10 0.00 N	46.13 -4.21 0.00 N	61.82 -6.16 0.00 N
SITHE___INDEPEND 23800	18.35 -0.73 0.00 N	35.16 -1.40 0.00 N	30.09 -1.17 0.00 N	44.51 -1.70 0.00 N	52.01 -2.02 0.00 N	36.20 -1.41 0.00 N	49.52 -1.89 0.00 N	74.56 -2.93 0.00 N	62.07 -2.39 0.00 N	75.33 -2.88 0.00 N	75.97 -2.93 0.00 N	79.21 -2.92 0.00 N	69.68 -2.74 0.00 N	55.72 -2.05 0.00 N	54.85 -2.03 0.00 N	62.36 -2.34 0.00 N	76.51 -2.78 -0.02 N	81.35 -2.78 0.00 N	156.34 -5.46 0.00 N	90.43 -3.17 0.00 N	70.24 -2.38 0.00 N	61.90 -2.06 0.00 N	48.69 -1.65 0.00 N	65.64 -2.34 0.00 N
SITHE___MASSENA 23902	19.33 0.24 0.00 N	36.94 0.38 0.00 N	31.62 0.36 0.00 N	46.84 0.63 0.00 N	54.69 0.66 0.00 N	38.16 0.54 0.00 N	51.83 0.42 0.00 N	77.69 0.20 0.00 N	64.32 -0.14 0.00 N	78.10 -0.10 0.00 N	78.47 -0.44 0.00 N	81.75 -0.38 0.00 N	72.37 -0.05 0.00 N	57.49 -0.28 0.00 N	56.65 -0.23 0.00 N	63.96 -0.74 0.00 N	77.76 -1.51 0.00 N	82.75 -1.37 0.00 N	159.62 -2.17 0.00 N	92.58 -1.02 0.00 N	71.81 -0.82 0.00 N	63.69 -0.27 0.00 N	50.42 0.07 0.00 N	68.27 0.29 0.00 N
SITHE___OGDNSBRG 24021	19.62 0.54 0.00 N	37.47 0.91 0.00 N	32.08 0.81 0.00 N	47.52 1.31 0.00 N	55.50 1.47 0.00 N	38.82 1.21 0.00 N	52.81 1.40 0.00 N	79.21 1.72 0.00 N	65.46 0.99 0.00 N	79.50 1.29 0.00 N	79.79 0.89 0.00 N	83.17 1.03 0.00 N	73.65 1.22 0.00 N	58.43 0.67 0.00 N	57.58 0.70 0.00 N	64.95 0.25 0.00 N	78.84 -0.42 0.00 N	84.06 -0.07 0.00 N	162.44 0.64 0.00 N	94.13 0.53 0.00 N	73.00 0.38 0.00 N	64.85 0.89 0.00 N	51.32 0.98 0.00 N	69.47 1.49 0.00 N
SITHE___STERLING 23777	19.10 0.01 0.00 N	36.56 0.00 0.00 N	31.29 0.03 0.00 N	46.23 0.02 0.00 N	54.10 0.08 0.00 N	37.79 0.18 0.00 N	52.03 0.62 0.00 N	78.71 1.22 0.00 N	65.47 1.01 0.00 N	79.49 1.28 0.00 N	80.15 1.24 0.00 N	83.57 1.44 0.00 N	73.49 1.06 0.00 N	58.67 0.90 0.00 N	57.72 0.83 0.00 N	65.72 1.02 0.00 N	80.86 1.58 -0.01 N	86.14 2.02 0.00 N	165.63 3.84 0.00 N	95.55 1.96 0.00 N	73.99 1.37 0.00 N	65.05 1.09 0.00 N	50.98 0.64 0.00 N	68.69 0.72 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH CAIRO___GT 23612	20.31 1.23 0.00 N	38.88 2.33 0.00 N	33.14 1.88 0.00 N	48.88 2.67 0.00 N	57.30 3.27 0.00 N	39.92 2.31 0.00 N	55.17 3.76 0.00 N	83.93 6.44 0.00 N	69.96 5.50 0.00 N	84.85 6.64 0.00 N	86.00 7.09 0.00 N	89.42 7.28 0.00 N	78.60 6.17 0.00 N	62.79 5.02 0.00 N	61.63 4.75 0.00 N	70.62 5.92 0.00 N	87.47 7.80 -0.40 N	92.01 7.89 0.00 N	176.67 14.87 0.00 N	101.84 8.24 0.00 N	78.94 6.32 0.00 N	69.19 5.23 0.00 N	54.07 3.73 0.00 N	72.73 4.76 0.00 N	
SOUTH HAMPTN___IC 23720	46.71 1.77 -25.86 N	45.86 3.27 -6.04 N	33.66 2.40 0.00 N	49.60 3.39 0.00 N	61.12 4.19 -2.91 N	41.01 3.40 0.00 N	69.42 6.30 -11.71 N	88.33 9.09 -1.76 N	86.57 8.21 -13.90 N	88.24 9.37 -0.66 N	88.63 9.72 0.00 N	90.82 8.68 0.00 N	87.41 9.02 -5.97 N	86.54 7.83 -20.95 N	86.09 7.50 -21.71 N	88.98 8.73 -15.55 N	92.20 10.09 -2.84 N	95.60 9.92 -1.56 N	178.36 16.56 0.00 N	104.20 10.60 0.00 N	90.17 8.58 -8.97 N	89.08 7.27 -17.85 N	82.02 5.50 -26.18 N	82.52 7.62 -6.92 N	
SOUTHOLD___IC 23719	47.03 2.09 -25.86 N	46.44 3.85 -6.04 N	34.15 2.90 0.00 N	50.30 4.09 0.00 N	61.96 5.03 -2.91 N	41.65 4.04 0.00 N	70.42 7.30 -11.71 N	89.97 10.72 -1.76 N	88.02 9.66 -13.90 N	90.04 11.17 -0.66 N	90.47 11.56 0.00 N	92.76 10.63 0.00 N	89.09 10.70 -5.97 N	87.87 9.16 -20.95 N	87.37 8.78 -21.71 N	90.47 10.22 -15.55 N	94.17 12.07 -2.84 N	97.88 12.20 -1.56 N	182.76 20.96 0.00 N	106.68 13.08 0.00 N	91.99 10.41 -8.97 N	90.60 8.79 -17.85 N	83.11 6.59 -26.18 N	83.85 8.95 -6.92 N	
ST LAWRENCE____ 23600	19.13 0.05 0.00 N	36.61 0.05 0.00 N	31.34 0.07 0.00 N	46.42 0.20 0.00 N	54.17 0.14 0.00 N	37.77 0.16 0.00 N	51.26 -0.15 0.00 N	76.79 -0.70 0.00 N	63.66 -0.80 0.00 N	77.30 -0.91 0.00 N	77.68 -1.23 0.00 N	80.90 -1.23 0.00 N	71.66 -0.76 0.00 N	56.92 -0.85 0.00 N	56.10 -0.78 0.00 N	63.36 -1.34 0.00 N	77.24 -2.03 0.00 N	82.14 -1.98 0.00 N	158.32 -3.48 0.00 N	91.84 -1.76 0.00 N	71.24 -1.38 0.00 N	63.00 -0.96 0.00 N	49.89 -0.45 0.00 N	67.53 -0.44 0.00 N	
STATION 5_MISC_HYD 23604	16.39 -2.69 0.00 N	31.36 -5.19 0.00 N	27.00 -4.26 0.00 N	40.11 -6.10 0.00 N	47.01 -7.02 0.00 N	33.17 -4.44 0.00 N	45.85 -5.56 0.00 N	69.07 -8.42 0.00 N	57.33 -7.13 0.00 N	70.03 -8.17 0.00 N	70.47 -8.44 0.00 N	73.81 -8.32 0.00 N	64.51 -7.91 0.00 N	51.64 -6.12 0.00 N	50.92 -5.96 0.00 N	57.77 -6.93 0.00 N	71.55 -7.76 -0.04 N	77.18 -6.95 0.00 N	148.01 -13.79 0.00 N	85.27 -8.33 0.00 N	65.85 -6.78 0.00 N	57.60 -6.36 0.00 N	44.87 -5.47 0.00 N	59.49 -8.49 0.00 N	
STURGEON_POOL_HYD 23609	20.18 1.10 0.00 N	38.62 2.06 0.00 N	32.89 1.63 0.00 N	48.48 2.27 0.00 N	56.88 2.85 0.00 N	39.78 2.17 0.00 N	55.27 3.86 0.00 N	84.14 6.65 0.00 N	70.28 5.82 0.00 N	85.34 7.13 0.00 N	86.58 7.67 0.00 N	90.03 7.89 0.00 N	79.19 6.77 0.00 N	63.25 5.48 0.00 N	61.97 5.09 0.00 N	70.84 6.14 0.00 N	87.68 8.05 -0.37 N	92.32 8.20 0.00 N	177.15 15.35 0.00 N	102.15 8.54 0.00 N	78.99 6.37 0.00 N	69.16 5.20 0.00 N	54.24 3.90 0.00 N	73.08 5.11 0.00 N	
SYRACUSE___POWER 24017	18.61 -0.47 0.00 N	35.63 -0.92 0.00 N	30.53 -0.73 0.00 N	45.09 -1.12 0.00 N	52.74 -1.29 0.00 N	36.81 -0.80 0.00 N	50.57 -0.84 0.00 N	76.34 -1.15 0.00 N	63.54 -0.92 0.00 N	77.17 -1.04 0.00 N	77.83 -1.08 0.00 N	81.22 -0.92 0.00 N	71.34 -1.08 0.00 N	57.02 -0.75 0.00 N	56.10 -0.78 0.00 N	63.88 -0.81 0.00 N	78.52 -0.78 -0.03 N	83.67 -0.45 0.00 N	160.80 -1.00 0.00 N	92.85 -0.75 0.00 N	71.98 -0.64 0.00 N	63.27 -0.69 0.00 N	49.61 -0.73 0.00 N	66.87 -1.11 0.00 N	
Stony___Brook 24151	46.52 1.59 -25.86 N	45.53 2.93 -6.04 N	33.38 2.12 0.00 N	49.19 2.98 0.00 N	60.63 3.69 -2.91 N	40.60 2.99 0.00 N	68.74 5.64 -11.69 N	87.34 8.10 -1.75 N	85.89 7.53 -13.90 N	87.34 8.47 -0.66 N	87.69 8.78 0.00 N	89.71 7.58 0.00 N	86.59 8.19 -5.97 N	85.94 7.23 -20.95 N	85.51 6.93 -21.71 N	88.23 7.98 -15.55 N	91.14 9.04 -2.84 N	93.67 7.99 -1.56 N	174.37 12.58 0.00 N	102.28 8.68 0.00 N	89.16 7.57 -8.97 N	88.26 6.45 -17.85 N	81.35 4.83 -26.18 N	81.61 6.71 -6.92 N	
UPPER HUDSON___HYD 24058	19.50 0.42 0.00 N	37.34 0.79 0.00 N	31.87 0.61 0.00 N	47.02 0.81 0.00 N	55.14 1.11 0.00 N	38.27 0.66 0.00 N	52.96 1.55 0.00 N	80.54 3.05 0.00 N	66.86 2.39 0.00 N	80.95 2.74 0.00 N	82.08 3.18 0.00 N	85.30 3.16 0.00 N	74.91 2.49 0.00 N	59.90 2.13 0.00 N	58.89 2.01 0.00 N	67.61 2.91 0.00 N	84.19 4.45 -0.48 N	88.27 4.14 0.00 N	169.50 7.71 0.00 N	97.59 3.99 0.00 N	75.67 3.05 0.00 N	66.30 2.34 0.00 N	51.64 1.30 0.00 N	69.57 1.60 0.00 N	
UPPER RAQUET___HYD 24056	19.28 0.20 0.00 N	36.84 0.29 0.00 N	31.53 0.27 0.00 N	46.72 0.51 0.00 N	54.57 0.54 0.00 N	38.13 0.52 0.00 N	51.91 0.50 0.00 N	77.89 0.40 0.00 N	64.03 -0.43 0.00 N	77.71 -0.49 0.00 N	78.02 -0.89 0.00 N	81.27 -0.86 0.00 N	71.92 -0.50 0.00 N	57.10 -0.66 0.00 N	56.27 -0.61 0.00 N	63.49 -1.21 0.00 N	76.75 -2.51 0.00 N	81.82 -2.30 0.00 N	158.83 -2.97 0.00 N	92.03 -1.57 0.00 N	71.44 -1.19 0.00 N	63.78 -0.18 0.00 N	50.51 0.17 0.00 N	68.35 0.37 0.00 N	
VISCHER___FERRY HYD 24020	19.81 0.73 0.00 N	38.00 1.45 0.00 N	32.44 1.18 0.00 N	47.86 1.65 0.00 N	56.05 2.02 0.00 N	38.79 1.18 0.00 N	53.28 1.87 0.00 N	80.82 3.33 0.00 N	67.15 2.69 0.00 N	81.22 3.02 0.00 N	82.35 3.44 0.00 N	85.56 3.43 0.00 N	75.20 2.78 0.00 N	60.11 2.34 0.00 N	59.13 2.24 0.00 N	67.96 3.26 0.00 N	84.19 4.47 -0.46 N	88.05 3.92 0.00 N	169.07 7.27 0.00 N	97.55 3.95 0.00 N	75.83 3.21 0.00 N	66.60 2.64 0.00 N	51.94 1.60 0.00 N	69.96 1.99 0.00 N	
WADING RIVER_IC_1 23522	46.50 1.57 -25.86 N	45.49 2.90 -6.04 N	33.37 2.11 0.00 N	49.16 2.95 0.00 N	60.58 3.65 -2.91 N	40.59 2.98 0.00 N	68.75 5.63 -11.71 N	87.20 7.96 -1.76 N	85.57 7.21 -13.90 N	87.00 8.13 -0.66 N	87.36 8.46 0.00 N	89.50 7.36 0.00 N	86.28 7.89 -5.97 N	85.63 6.92 -20.95 N	85.20 6.61 -21.71 N	87.93 7.68 -15.55 N	90.83 8.73 -2.84 N	93.99 8.31 -1.56 N	175.15 13.36 0.00 N	102.49 8.89 0.00 N	88.91 7.32 -8.97 N	88.05 6.24 -17.85 N	81.30 4.78 -26.18 N	81.63 6.73 -6.92 N	
WADING RIVER_IC_2 23547	46.50 1.57 -25.86 N	45.49 2.90 -6.04 N	33.37 2.11 0.00 N	49.16 2.95 0.00 N	60.58 3.65 -2.91 N	40.59 2.98 0.00 N	68.75 5.63 -11.71 N	87.20 7.96 -1.76 N	85.57 7.21 -13.90 N	87.00 8.13 -0.66 N	87.36 8.46 0.00 N	89.50 7.36 0.00 N	86.28 7.89 -5.97 N	85.63 6.92 -20.95 N	85.20 6.61 -21.71 N	87.93 7.68 -15.55 N	90.83 8.73 -2.84 N	93.99 8.31 -1.56 N	175.15 13.36 0.00 N	102.49 8.89 0.00 N	88.91 7.32 -8.97 N	88.05 6.24 -17.85 N	81.30 4.78 -26.18 N	81.63 6.73 -6.92 N	
WADING RIVER_IC_3	46.50	45.49	33.37	49.16	60.58	40.59	68.75	87.20	85.57	87.00	87.36	89.50	86.28	85.63	85.20	87.93	90.83	93.99	175.15	102.49	88.91	88.05	81.30	81.63	

23601	1.57 -25.86 N	2.90 -6.04 N	2.11 0.00 N	2.95 0.00 N	3.65 -2.91 N	2.98 0.00 N	5.63 -11.71 N	7.96 -1.76 N	7.21 -13.90 N	8.13 -0.66 N	8.46 0.00 N	7.36 0.00 N	7.89 -5.97 N	6.92 -20.95 N	6.61 -21.71 N	7.68 -15.55 N	8.73 -2.84 N	8.31 -1.56 N	13.36 0.00 N	8.89 0.00 N	7.32 -8.97 N	6.24 -17.85 N	4.78 -26.18 N	6.73 -6.92 N
WALDEN___HYDRO 24148	20.03 0.95 0.00 N	38.31 1.76 0.00 N	32.58 1.32 0.00 N	48.00 1.79 0.00 N	56.30 2.27 0.00 N	39.37 1.76 0.00 N	54.78 3.37 0.00 N	83.46 5.97 0.00 N	69.67 5.21 0.00 N	84.53 6.33 0.00 N	85.74 6.83 0.00 N	89.14 7.01 0.00 N	78.42 6.00 0.00 N	62.63 4.86 0.00 N	61.34 4.46 0.00 N	70.14 5.44 0.00 N	86.75 7.13 -0.35 N	91.71 7.59 0.00 N	176.52 14.72 0.00 N	101.88 8.28 0.00 N	78.77 6.14 0.00 N	68.92 4.95 0.00 N	53.81 3.47 0.00 N	72.51 4.54 0.00 N
WARRENSBURG___ 23737	19.53 0.45 0.00 N	37.39 0.83 0.00 N	31.90 0.64 0.00 N	47.07 0.86 0.00 N	55.21 1.18 0.00 N	38.33 0.72 0.00 N	53.03 1.62 0.00 N	80.67 3.17 0.00 N	66.96 2.50 0.00 N	81.04 2.83 0.00 N	82.22 3.31 0.00 N	85.43 3.30 0.00 N	75.01 2.59 0.00 N	59.99 2.22 0.00 N	58.98 2.10 0.00 N	67.71 3.02 0.00 N	84.33 4.58 -0.48 N	88.42 4.29 0.00 N	169.77 7.98 0.00 N	97.76 4.16 0.00 N	75.79 3.16 0.00 N	66.39 2.43 0.00 N	51.71 1.37 0.00 N	69.68 1.71 0.00 N
WATERSIDE___6 8 9 23538	20.19 1.11 0.00 N	38.60 2.05 0.00 N	32.82 1.56 0.00 N	48.37 2.16 0.00 N	56.76 2.73 0.00 N	39.82 2.21 0.00 N	55.41 4.00 0.00 N	84.48 6.99 0.00 N	70.54 6.08 0.00 N	85.67 7.47 0.00 N	86.97 8.07 0.00 N	90.38 8.25 0.00 N	79.58 7.16 0.00 N	63.56 5.80 0.00 N	62.33 5.45 0.00 N	71.24 6.55 0.00 N	98.62 8.48 -10.87 N	97.02 8.91 -3.98 N	181.56 17.10 -2.66 N	114.72 9.51 -11.61 N	79.44 6.82 0.00 N	88.52 5.58 -18.98 N	88.21 3.95 -33.92 N	90.19 5.25 -16.97 N
WEST BABYLON___IC 23714	46.61 1.67 -25.86 N	45.69 3.10 -6.04 N	33.56 2.30 0.00 N	49.44 3.23 0.00 N	60.68 3.94 -2.71 N	40.69 3.08 0.00 N	68.15 5.69 -11.05 N	87.87 8.66 -1.72 N	86.38 8.02 -13.90 N	88.08 9.21 -0.66 N	88.54 9.63 0.00 N	90.98 8.85 0.00 N	87.30 8.91 -5.97 N	86.37 7.65 -20.95 N	85.89 7.30 -21.71 N	88.75 8.50 -15.55 N	92.00 9.90 -2.84 N	95.56 9.88 -1.56 N	178.83 17.04 0.00 N	104.39 10.79 0.00 N	90.19 8.61 -8.97 N	89.01 7.20 -17.85 N	81.76 5.24 -26.18 N	81.95 7.05 -6.92 N
WEST CANADA___HYD 24049	19.15 0.07 0.00 N	36.70 0.15 0.00 N	31.38 0.12 0.00 N	46.36 0.15 0.00 N	54.24 0.22 0.00 N	37.73 0.12 0.00 N	51.66 0.25 0.00 N	77.98 0.49 0.00 N	64.86 0.39 0.00 N	78.68 0.48 0.00 N	79.46 0.55 0.00 N	82.71 0.57 0.00 N	72.89 0.47 0.00 N	58.18 0.42 0.00 N	57.28 0.40 0.00 N	65.21 0.52 0.00 N	79.93 0.67 0.01 N	84.82 0.70 0.00 N	163.09 1.30 0.00 N	94.31 0.71 0.00 N	73.20 0.57 0.00 N	64.40 0.44 0.00 N	50.64 0.30 0.00 N	68.32 0.35 0.00 N
WESTERN_NY_WIND 24143	17.12 -1.96 0.00 N	32.82 -3.74 0.00 N	28.30 -2.96 0.00 N	42.12 -4.10 0.00 N	49.21 -4.82 0.00 N	34.48 -3.13 0.00 N	47.04 -4.37 0.00 N	70.07 -7.42 0.00 N	58.21 -6.25 0.00 N	71.15 -7.05 0.00 N	71.45 -7.46 0.00 N	75.08 -7.06 0.00 N	65.45 -6.98 0.00 N	52.45 -5.31 0.00 N	51.70 -5.19 0.00 N	58.67 -6.03 0.00 N	72.62 -6.70 -0.05 N	78.12 -6.01 0.00 N	150.32 -11.48 0.00 N	86.89 -6.71 0.00 N	67.14 -5.48 0.00 N	58.77 -5.20 0.00 N	46.05 -4.29 0.00 N	61.72 -6.25 0.00 N
YORK___WARBASSE 23770	20.26 1.18 0.00 N	38.67 2.12 0.00 N	32.87 1.61 0.00 N	48.42 2.21 0.00 N	56.82 2.79 0.00 N	39.88 2.27 0.00 N	55.51 4.10 0.00 N	84.75 7.26 0.00 N	70.84 6.38 0.00 N	86.04 7.83 0.00 N	87.30 8.39 0.00 N	90.75 8.62 0.00 N	79.86 7.43 0.00 N	63.79 6.02 0.00 N	62.56 5.67 0.00 N	71.47 6.77 0.00 N	98.88 8.74 -10.87 N	97.34 9.24 -3.98 N	182.20 17.75 -2.66 N	154.19 9.94 -50.64 N	99.55 7.23 -19.70 N	88.88 5.93 -18.98 N	88.40 4.14 -33.92 N	90.27 5.33 -16.97 N