

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/21/2005

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	29.00 1.85 0.00 N	23.96 1.32 0.00 N	22.34 1.14 0.00 N	29.48 1.46 0.00 N	19.60 1.09 0.00 N	48.87 3.33 0.00 N	133.52 9.50 0.00 N	53.94 4.51 0.00 N	95.38 7.93 0.00 N	80.76 6.97 0.00 N	75.23 6.83 0.00 N	56.03 5.15 0.00 N	75.46 6.91 0.00 N	81.91 7.13 0.00 N	73.91 6.43 0.00 N	70.07 6.17 0.00 N	119.40 11.14 0.00 N	137.66 12.64 0.00 N	87.16 7.73 0.00 N	66.87 5.92 0.00 N	72.59 6.37 0.00 N	52.93 4.20 0.00 N	36.26 2.67 0.00 N	33.76 2.31 0.00 N
74TH STREET_GT_1 24260	28.99 1.84 0.00 N	24.01 1.37 0.00 N	22.36 1.17 0.00 N	29.47 1.45 0.00 N	19.59 1.08 0.00 N	48.88 3.34 0.00 N	133.55 9.53 0.00 N	53.94 4.51 0.00 N	95.35 7.91 0.00 N	80.73 6.94 0.00 N	75.19 6.80 0.00 N	55.99 5.10 0.00 N	75.40 6.86 0.00 N	81.83 7.06 0.00 N	73.86 6.37 0.00 N	70.00 6.10 0.00 N	119.22 10.96 0.00 N	137.45 12.43 0.00 N	87.04 7.61 0.00 N	66.81 5.86 0.00 N	72.57 6.34 0.00 N	52.94 4.20 0.00 N	36.28 2.69 0.00 N	33.78 2.33 0.00 N
74TH STREET_GT_2 24261	28.99 1.84 0.00 N	24.01 1.37 0.00 N	22.36 1.17 0.00 N	29.47 1.45 0.00 N	19.59 1.08 0.00 N	48.88 3.34 0.00 N	133.55 9.53 0.00 N	53.94 4.51 0.00 N	95.35 7.91 0.00 N	80.73 6.94 0.00 N	75.19 6.80 0.00 N	55.99 5.10 0.00 N	75.40 6.86 0.00 N	81.83 7.06 0.00 N	73.86 6.37 0.00 N	70.00 6.10 0.00 N	119.22 10.96 0.00 N	137.45 12.43 0.00 N	87.04 7.61 0.00 N	66.81 5.86 0.00 N	72.57 6.34 0.00 N	52.94 4.20 0.00 N	36.28 2.69 0.00 N	33.78 2.33 0.00 N
ADK HUDSON___FALLS 24011	28.16 1.00 0.00 N	23.26 0.62 0.00 N	21.71 0.51 0.00 N	28.71 0.68 0.00 N	18.88 0.37 0.00 N	47.28 1.73 0.00 N	128.01 4.00 0.00 N	51.60 2.16 0.00 N	91.26 3.81 0.00 N	77.01 3.22 0.00 N	71.73 3.34 0.00 N	53.27 2.38 0.00 N	71.66 3.11 0.00 N	78.00 3.22 0.00 N	69.99 2.51 0.00 N	66.48 2.58 0.00 N	113.80 5.54 0.00 N	131.49 6.47 0.00 N	83.40 3.97 0.00 N	63.92 2.97 0.00 N	69.53 3.31 0.00 N	50.70 1.97 0.00 N	34.68 1.08 0.00 N	32.41 0.96 0.00 N
ADK RESOURCE___RCVRY 23798	28.16 1.00 0.00 N	23.26 0.62 0.00 N	21.71 0.51 0.00 N	28.71 0.68 0.00 N	18.88 0.37 0.00 N	47.28 1.73 0.00 N	128.01 4.00 0.00 N	51.60 2.16 0.00 N	91.26 3.81 0.00 N	77.01 3.22 0.00 N	71.73 3.34 0.00 N	53.27 2.38 0.00 N	71.66 3.11 0.00 N	78.00 3.22 0.00 N	69.99 2.51 0.00 N	66.48 2.58 0.00 N	113.80 5.54 0.00 N	131.49 6.47 0.00 N	83.40 3.97 0.00 N	63.92 2.97 0.00 N	69.53 3.31 0.00 N	50.70 1.97 0.00 N	34.68 1.08 0.00 N	32.41 0.96 0.00 N
ADK S GLENS___FALLS 24028	28.16 1.00 0.00 N	23.26 0.62 0.00 N	21.71 0.51 0.00 N	28.71 0.68 0.00 N	18.88 0.37 0.00 N	47.28 1.73 0.00 N	128.01 4.00 0.00 N	51.60 2.16 0.00 N	91.26 3.81 0.00 N	77.01 3.22 0.00 N	71.73 3.34 0.00 N	53.27 2.38 0.00 N	71.66 3.11 0.00 N	78.00 3.22 0.00 N	69.99 2.51 0.00 N	66.48 2.58 0.00 N	113.80 5.54 0.00 N	131.49 6.47 0.00 N	83.40 3.97 0.00 N	63.92 2.97 0.00 N	69.53 3.31 0.00 N	50.70 1.97 0.00 N	34.68 1.08 0.00 N	32.41 0.96 0.00 N
ADK_NYS___DAM 23527	28.41 1.25 0.00 N	23.54 0.90 0.00 N	21.98 0.78 0.00 N	29.03 1.01 0.00 N	19.21 0.70 0.00 N	47.81 2.26 0.00 N	128.92 4.90 0.00 N	51.76 2.33 0.00 N	91.54 4.10 0.00 N	77.37 3.58 0.00 N	72.15 3.76 0.00 N	53.63 2.75 0.00 N	72.19 3.64 0.00 N	78.58 3.80 0.00 N	70.60 3.11 0.00 N	67.12 3.22 0.00 N	114.42 6.16 0.00 N	131.64 6.62 0.00 N	83.55 4.12 0.00 N	64.12 3.17 0.00 N	69.94 3.71 0.00 N	51.11 2.38 0.00 N	35.11 1.53 0.00 N	32.93 1.48 0.00 N
AIR_PRODUCTS___DRP 24190	28.35 1.20 0.00 N	23.52 0.88 0.00 N	21.96 0.76 0.00 N	29.02 1.00 0.00 N	19.21 0.70 0.00 N	47.73 2.19 0.00 N	129.61 5.59 0.00 N	51.97 2.54 0.00 N	91.91 4.46 0.00 N	77.61 3.82 0.00 N	72.30 3.90 0.00 N	53.76 2.88 0.00 N	72.35 3.80 0.00 N	78.74 3.96 0.00 N	70.91 3.42 0.00 N	67.31 3.41 0.00 N	114.81 6.54 0.00 N	132.24 7.22 0.00 N	83.93 4.49 0.00 N	64.44 3.48 0.00 N	70.05 3.82 0.00 N	51.25 2.52 0.00 N	35.17 1.57 0.00 N	32.90 1.45 0.00 N
ALBANY___1 23571	28.35 1.20 0.00 N	23.52 0.88 0.00 N	21.96 0.76 0.00 N	29.02 1.00 0.00 N	19.21 0.70 0.00 N	47.73 2.19 0.00 N	129.61 5.59 0.00 N	51.97 2.54 0.00 N	91.91 4.46 0.00 N	77.61 3.82 0.00 N	72.30 3.90 0.00 N	53.76 2.88 0.00 N	72.35 3.80 0.00 N	78.74 3.96 0.00 N	70.91 3.42 0.00 N	67.31 3.41 0.00 N	114.81 6.54 0.00 N	132.24 7.22 0.00 N	83.93 4.49 0.00 N	64.44 3.48 0.00 N	70.05 3.82 0.00 N	51.25 2.52 0.00 N	35.17 1.57 0.00 N	32.90 1.45 0.00 N
ALBANY___2 23572	28.35 1.20 0.00 N	23.52 0.88 0.00 N	21.96 0.76 0.00 N	29.02 1.00 0.00 N	19.21 0.70 0.00 N	47.73 2.19 0.00 N	129.61 5.59 0.00 N	51.97 2.54 0.00 N	91.91 4.46 0.00 N	77.61 3.82 0.00 N	72.30 3.90 0.00 N	53.76 2.88 0.00 N	72.35 3.80 0.00 N	78.74 3.96 0.00 N	70.91 3.42 0.00 N	67.31 3.41 0.00 N	114.81 6.54 0.00 N	132.24 7.22 0.00 N	83.93 4.49 0.00 N	64.44 3.48 0.00 N	70.05 3.82 0.00 N	51.25 2.52 0.00 N	35.17 1.57 0.00 N	32.90 1.45 0.00 N
ALBANY___3	28.35	23.52	21.96	29.02	19.21	47.73	129.61	51.97	91.91	77.61	72.30	53.76	72.35	78.74	70.91	67.31	114.81	132.24	83.93	64.44	70.05	51.25	35.17	32.90

23573	1.20 0.00 N	0.88 0.00 N	0.76 0.00 N	1.00 0.00 N	0.70 0.00 N	2.19 0.00 N	5.59 0.00 N	2.54 0.00 N	4.46 0.00 N	3.82 0.00 N	3.90 0.00 N	2.88 0.00 N	3.80 0.00 N	3.96 0.00 N	3.42 0.00 N	3.41 0.00 N	6.54 0.00 N	7.22 0.00 N	4.49 0.00 N	3.48 0.00 N	3.82 0.00 N	2.52 0.00 N	1.57 0.00 N	1.45 0.00 N
ALBANY____4 23574	28.35 1.20 0.00 N	23.52 0.88 0.00 N	21.96 0.76 0.00 N	29.02 1.00 0.00 N	19.21 0.70 0.00 N	47.73 2.19 0.00 N	129.61 5.59 0.00 N	51.97 2.54 0.00 N	91.91 4.46 0.00 N	77.61 3.82 0.00 N	72.30 3.90 0.00 N	53.76 2.88 0.00 N	72.35 3.80 0.00 N	78.74 3.96 0.00 N	70.91 3.42 0.00 N	67.31 3.41 0.00 N	114.81 6.54 0.00 N	132.24 7.22 0.00 N	83.93 4.49 0.00 N	64.44 3.48 0.00 N	70.05 3.82 0.00 N	51.25 2.52 0.00 N	35.17 1.57 0.00 N	32.90 1.45 0.00 N
ALCOA_RYNLDS____DRP 24188	27.05 -0.10 0.00 N	22.66 0.02 0.00 N	21.26 0.06 0.00 N	28.15 0.12 0.00 N	18.53 0.02 0.00 N	45.20 -0.35 0.00 N	123.01 -1.00 0.00 N	48.69 -0.74 0.00 N	86.19 -1.26 0.00 N	72.81 -0.98 0.00 N	67.15 -1.25 0.00 N	49.99 -0.89 0.00 N	67.41 -1.14 0.00 N	73.79 -0.99 0.00 N	66.69 -0.79 0.00 N	63.02 -0.88 0.00 N	104.81 -3.46 0.00 N	121.35 -3.67 0.00 N	77.16 -2.27 0.00 N	59.24 -1.71 0.00 N	64.75 -1.47 0.00 N	48.05 -0.68 0.00 N	33.29 -0.30 0.00 N	31.28 -0.17 0.00 N
ALLEGHENY____COGEN 23514	25.69 -1.46 0.00 N	21.45 -1.19 0.00 N	20.13 -1.06 0.00 N	26.64 -1.39 0.00 N	17.77 -0.73 0.00 N	43.64 -1.91 0.00 N	119.76 -4.26 0.00 N	47.85 -1.58 0.00 N	84.59 -2.86 0.00 N	70.58 -3.21 0.00 N	66.12 -2.27 0.00 N	48.83 -2.05 0.00 N	65.50 -3.05 0.00 N	71.14 -3.64 0.00 N	64.04 -3.45 0.00 N	60.84 -3.06 0.00 N	106.72 -1.54 0.00 N	124.28 -0.74 0.00 N	79.19 -0.24 0.00 N	59.92 -1.03 0.00 N	64.56 -1.67 0.00 N	46.73 -2.00 0.00 N	32.44 -1.16 0.00 N	29.98 -1.47 0.00 N
AMERICAN_REF_FUEL 24010	23.83 -3.33 0.00 N	20.00 -2.64 0.00 N	18.89 -2.31 0.00 N	24.98 -3.05 0.00 N	16.71 -1.80 0.00 N	40.07 -5.48 0.00 N	108.22 -15.79 0.00 N	43.43 -6.00 0.00 N	76.13 -11.32 0.00 N	63.57 -10.22 0.00 N	59.75 -8.64 0.00 N	44.20 -6.69 0.00 N	59.02 -9.53 0.00 N	64.17 -10.61 0.00 N	57.84 -9.64 0.00 N	54.99 -8.91 0.00 N	96.65 -11.61 0.00 N	113.14 -11.88 0.00 N	72.28 -7.15 0.00 N	54.45 -6.50 0.00 N	58.48 -7.75 0.00 N	42.24 -6.49 0.00 N	29.91 -3.68 0.00 N	27.74 -3.72 0.00 N
ARTHUR_KILL_GT_1 23520	29.00 1.85 0.00 N	23.97 1.33 0.00 N	22.34 1.15 0.00 N	29.46 1.43 0.00 N	19.62 1.11 0.00 N	49.05 3.50 0.00 N	133.97 9.96 0.00 N	54.18 4.75 0.00 N	95.35 7.91 0.00 N	80.68 6.89 0.00 N	75.03 6.64 0.00 N	55.84 4.96 0.00 N	75.24 6.69 0.00 N	81.68 6.90 0.00 N	73.84 6.35 0.00 N	69.74 5.84 0.00 N	118.32 10.05 0.00 N	137.48 12.46 0.00 N	87.11 7.68 0.00 N	66.80 5.85 0.00 N	72.13 5.90 0.00 N	52.58 3.84 0.00 N	36.05 2.46 0.00 N	33.93 2.48 0.00 N
ARTHUR_KILL_2 23512	29.00 1.85 0.00 N	23.97 1.33 0.00 N	22.34 1.15 0.00 N	29.46 1.43 0.00 N	19.62 1.11 0.00 N	49.05 3.50 0.00 N	133.97 9.96 0.00 N	54.18 4.75 0.00 N	95.35 7.91 0.00 N	80.68 6.89 0.00 N	75.03 6.64 0.00 N	55.84 4.96 0.00 N	75.24 6.69 0.00 N	81.68 6.90 0.00 N	73.84 6.35 0.00 N	69.74 5.84 0.00 N	118.32 10.05 0.00 N	137.48 12.46 0.00 N	87.11 7.68 0.00 N	66.80 5.85 0.00 N	72.13 5.90 0.00 N	52.58 3.84 0.00 N	36.05 2.46 0.00 N	33.93 2.48 0.00 N
ARTHUR_KILL_3 23513	28.86 1.71 0.00 N	23.86 1.22 0.00 N	22.24 1.04 0.00 N	29.34 1.31 0.00 N	19.50 0.99 0.00 N	48.67 3.12 0.00 N	132.97 8.96 0.00 N	53.76 4.32 0.00 N	95.07 7.63 0.00 N	80.50 6.72 0.00 N	74.97 6.58 0.00 N	55.84 4.95 0.00 N	75.20 6.65 0.00 N	81.62 6.85 0.00 N	73.66 6.18 0.00 N	69.85 5.95 0.00 N	118.98 10.72 0.00 N	137.16 12.14 0.00 N	86.81 7.38 0.00 N	66.60 5.65 0.00 N	72.32 6.10 0.00 N	52.74 4.00 0.00 N	36.12 2.53 0.00 N	33.62 2.16 0.00 N
ASHOKAN____ 23654	29.13 1.97 0.00 N	24.13 1.49 0.00 N	22.51 1.32 0.00 N	29.73 1.70 0.00 N	19.72 1.21 0.00 N	49.15 3.60 0.00 N	134.01 9.99 0.00 N	53.88 4.45 0.00 N	95.42 7.98 0.00 N	80.71 6.92 0.00 N	75.14 6.74 0.00 N	55.88 4.99 0.00 N	75.17 6.62 0.00 N	81.70 6.93 0.00 N	73.62 6.14 0.00 N	69.91 6.01 0.00 N	119.48 11.22 0.00 N	137.83 12.81 0.00 N	87.38 7.96 0.00 N	67.08 6.13 0.00 N	72.77 6.55 0.00 N	53.20 4.46 0.00 N	36.40 2.81 0.00 N	33.93 2.48 0.00 N
ASTORIA_GT2_1 24094	49.79 1.85 -20.79 N	23.99 1.35 0.00 N	22.36 1.17 0.00 N	29.51 1.48 0.00 N	19.61 1.10 0.00 N	48.93 3.39 0.00 N	368.40 9.36 -235.02 N	167.76 4.59 -113.75 N	107.47 8.11 -11.91 N	196.98 7.15 -116.04 N	87.99 6.93 -12.67 N	157.21 5.18 -101.15 N	135.43 7.05 -59.83 N	208.90 7.28 -126.85 N	219.69 6.67 -145.53 N	219.68 6.26 -149.52 N	210.31 10.54 -91.51 N	171.04 12.53 -33.49 N	195.47 7.82 -108.22 N	184.93 6.06 -117.92 N	85.68 6.54 -12.91 N	53.23 4.50 0.00 N	224.90 2.87 -188.43 N	35.08 2.43 -1.20 N
ASTORIA_GT2_2 24095	49.79 1.85 -20.79 N	23.99 1.35 0.00 N	22.36 1.17 0.00 N	29.51 1.48 0.00 N	19.61 1.10 0.00 N	48.93 3.39 0.00 N	368.40 9.36 -235.02 N	167.76 4.59 -113.75 N	107.47 8.11 -11.91 N	196.98 7.15 -116.04 N	87.99 6.93 -12.67 N	157.21 5.18 -101.15 N	135.43 7.05 -59.83 N	208.90 7.28 -126.85 N	219.69 6.67 -145.53 N	219.68 6.26 -149.52 N	210.31 10.54 -91.51 N	171.04 12.53 -33.49 N	195.47 7.82 -108.22 N	184.93 6.06 -117.92 N	85.68 6.54 -12.91 N	53.23 4.50 0.00 N	224.90 2.87 -188.43 N	35.08 2.43 -1.20 N
ASTORIA_GT2_3 24096	49.79 1.85 -20.79 N	23.99 1.35 0.00 N	22.36 1.17 0.00 N	29.51 1.48 0.00 N	19.61 1.10 0.00 N	48.93 3.39 0.00 N	368.40 9.36 -235.02 N	167.76 4.59 -113.75 N	107.47 8.11 -11.91 N	196.98 7.15 -116.04 N	87.99 6.93 -12.67 N	157.21 5.18 -101.15 N	135.43 7.05 -59.83 N	208.90 7.28 -126.85 N	219.69 6.67 -145.53 N	219.68 6.26 -149.52 N	210.31 10.54 -91.51 N	171.04 12.53 -33.49 N	195.47 7.82 -108.22 N	184.93 6.06 -117.92 N	85.68 6.54 -12.91 N	53.23 4.50 0.00 N	224.90 2.87 -188.43 N	35.08 2.43 -1.20 N
ASTORIA_GT2_4 24097	49.79 1.85 -20.79 N	23.99 1.35 0.00 N	22.36 1.17 0.00 N	29.51 1.48 0.00 N	19.61 1.10 0.00 N	48.93 3.39 0.00 N	368.40 9.36 -235.02 N	167.76 4.59 -113.75 N	107.47 8.11 -11.91 N	196.98 7.15 -116.04 N	87.99 6.93 -12.67 N	157.21 5.18 -101.15 N	135.43 7.05 -59.83 N	208.90 7.28 -126.85 N	219.69 6.67 -145.53 N	219.68 6.26 -149.52 N	210.31 10.54 -91.51 N	171.04 12.53 -33.49 N	195.47 7.82 -108.22 N	184.93 6.06 -117.92 N	85.68 6.54 -12.91 N	53.23 4.50 0.00 N	224.90 2.87 -188.43 N	35.08 2.43 -1.20 N
ASTORIA_GT3_1 24098	49.79 1.85 -20.79 N	23.99 1.35 0.00 N	22.36 1.17 0.00 N	29.51 1.48 0.00 N	19.61 1.10 0.00 N	48.93 3.39 0.00 N	368.40 9.36 -235.02 N	167.76 4.59 -113.75 N	107.47 8.11 -11.91 N	196.98 7.15 -116.04 N	87.99 6.93 -12.67 N	157.21 5.18 -101.15 N	135.43 7.05 -59.83 N	208.90 7.28 -126.85 N	219.69 6.67 -145.53 N	219.68 6.26 -149.52 N	210.31 10.54 -91.51 N	171.04 12.53 -33.49 N	195.47 7.82 -108.22 N	184.93 6.06 -117.92 N	85.68 6.54 -12.91 N	53.23 4.50 0.00 N	224.90 2.87 -188.43 N	35.08 2.43 -1.20 N

ASTORIA_GT3_2 24099	49.79 1.85 -20.79 N	23.99 1.35 0.00 N	22.36 1.17 0.00 N	29.51 1.48 0.00 N	19.61 1.10 0.00 N	48.93 3.39 0.00 N	368.40 9.36 -235.02 N	167.76 4.59 -113.75 N	107.47 8.11 -11.91 N	196.98 7.15 -116.04 N	87.99 6.93 -12.67 N	157.21 5.18 -101.15 N	135.43 7.05 -59.83 N	208.90 7.28 -126.85 N	219.69 6.67 -145.53 N	219.68 6.26 -149.52 N	210.31 10.54 -91.51 N	171.04 12.53 -33.49 N	195.47 7.82 -108.22 N	184.93 6.06 -117.92 N	85.68 6.54 -12.91 N	53.23 4.50 0.00 N	224.90 2.87 -188.43 N	35.08 2.43 -1.20 N
ASTORIA_GT3_3 24100	49.79 1.85 -20.79 N	23.99 1.35 0.00 N	22.36 1.17 0.00 N	29.51 1.48 0.00 N	19.61 1.10 0.00 N	48.93 3.39 0.00 N	368.40 9.36 -235.02 N	167.76 4.59 -113.75 N	107.47 8.11 -11.91 N	196.98 7.15 -116.04 N	87.99 6.93 -12.67 N	157.21 5.18 -101.15 N	135.43 7.05 -59.83 N	208.90 7.28 -126.85 N	219.69 6.67 -145.53 N	219.68 6.26 -149.52 N	210.31 10.54 -91.51 N	171.04 12.53 -33.49 N	195.47 7.82 -108.22 N	184.93 6.06 -117.92 N	85.68 6.54 -12.91 N	53.23 4.50 0.00 N	224.90 2.87 -188.43 N	35.08 2.43 -1.20 N
ASTORIA_GT3_4 24101	49.79 1.85 -20.79 N	23.99 1.35 0.00 N	22.36 1.17 0.00 N	29.51 1.48 0.00 N	19.61 1.10 0.00 N	48.93 3.39 0.00 N	368.40 9.36 -235.02 N	167.76 4.59 -113.75 N	107.47 8.11 -11.91 N	196.98 7.15 -116.04 N	87.99 6.93 -12.67 N	157.21 5.18 -101.15 N	135.43 7.05 -59.83 N	208.90 7.28 -126.85 N	219.69 6.67 -145.53 N	219.68 6.26 -149.52 N	210.31 10.54 -91.51 N	171.04 12.53 -33.49 N	195.47 7.82 -108.22 N	184.93 6.06 -117.92 N	85.68 6.54 -12.91 N	53.23 4.50 0.00 N	224.90 2.87 -188.43 N	35.08 2.43 -1.20 N
ASTORIA_GT4_1 24102	49.79 1.85 -20.79 N	23.99 1.35 0.00 N	22.36 1.17 0.00 N	29.51 1.48 0.00 N	19.61 1.10 0.00 N	48.93 3.39 0.00 N	368.40 9.36 -235.02 N	167.76 4.59 -113.75 N	107.47 8.11 -11.91 N	196.98 7.15 -116.04 N	87.99 6.93 -12.67 N	157.21 5.18 -101.15 N	135.43 7.05 -59.83 N	208.90 7.28 -126.85 N	219.69 6.67 -145.53 N	219.68 6.26 -149.52 N	210.31 10.54 -91.51 N	171.04 12.53 -33.49 N	195.47 7.82 -108.22 N	184.93 6.06 -117.92 N	85.68 6.54 -12.91 N	53.23 4.50 0.00 N	224.90 2.87 -188.43 N	35.08 2.43 -1.20 N
ASTORIA_GT4_2 24103	49.79 1.85 -20.79 N	23.99 1.35 0.00 N	22.36 1.17 0.00 N	29.51 1.48 0.00 N	19.61 1.10 0.00 N	48.93 3.39 0.00 N	368.40 9.36 -235.02 N	167.76 4.59 -113.75 N	107.47 8.11 -11.91 N	196.98 7.15 -116.04 N	87.99 6.93 -12.67 N	157.21 5.18 -101.15 N	135.43 7.05 -59.83 N	208.90 7.28 -126.85 N	219.69 6.67 -145.53 N	219.68 6.26 -149.52 N	210.31 10.54 -91.51 N	171.04 12.53 -33.49 N	195.47 7.82 -108.22 N	184.93 6.06 -117.92 N	85.68 6.54 -12.91 N	53.23 4.50 0.00 N	224.90 2.87 -188.43 N	35.08 2.43 -1.20 N
ASTORIA_GT4_3 24104	49.79 1.85 -20.79 N	23.99 1.35 0.00 N	22.36 1.17 0.00 N	29.51 1.48 0.00 N	19.61 1.10 0.00 N	48.93 3.39 0.00 N	368.40 9.36 -235.02 N	167.76 4.59 -113.75 N	107.47 8.11 -11.91 N	196.98 7.15 -116.04 N	87.99 6.93 -12.67 N	157.21 5.18 -101.15 N	135.43 7.05 -59.83 N	208.90 7.28 -126.85 N	219.69 6.67 -145.53 N	219.68 6.26 -149.52 N	210.31 10.54 -91.51 N	171.04 12.53 -33.49 N	195.47 7.82 -108.22 N	184.93 6.06 -117.92 N	85.68 6.54 -12.91 N	53.23 4.50 0.00 N	224.90 2.87 -188.43 N	35.08 2.43 -1.20 N</

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	49.79 1.85 -20.79 N	23.99 1.35 0.00 N	22.36 1.17 0.00 N	29.51 1.48 0.00 N	19.61 1.10 0.00 N	48.93 3.39 0.00 N	368.40 9.36 -235.02 N	167.76 4.59 -113.75 N	107.47 8.11 -11.91 N	196.98 7.15 -116.04 N	87.99 6.93 -12.67 N	157.21 5.18 -101.15 N	135.43 7.05 -59.83 N	208.90 7.28 -126.85 N	219.69 6.67 -145.53 N	219.68 6.26 -149.52 N	210.31 10.54 -91.51 N	171.04 12.53 -33.49 N	195.47 7.82 -108.22 N	184.93 6.06 -117.92 N	85.68 6.54 -12.91 N	53.23 4.50 0.00 N	224.90 2.87 -188.43 N	35.08 2.43 -1.20 N	
ASTORIA___2 24149	49.79 1.85 -20.79 N	23.99 1.35 0.00 N	22.36 1.17 0.00 N	29.51 1.48 0.00 N	19.61 1.10 0.00 N	48.93 3.39 0.00 N	368.40 9.36 -235.02 N	167.76 4.59 -113.75 N	107.47 8.11 -11.91 N	196.98 7.15 -116.04 N	87.99 6.93 -12.67 N	157.21 5.18 -101.15 N	135.43 7.05 -59.83 N	208.90 7.28 -126.85 N	219.69 6.67 -145.53 N	219.68 6.26 -149.52 N	210.31 10.54 -91.51 N	171.04 12.53 -33.49 N	195.47 7.82 -108.22 N	184.93 6.06 -117.92 N	85.68 6.54 -12.91 N	53.23 4.50 0.00 N	224.90 2.87 -188.43 N	35.08 2.43 -1.20 N	
ASTORIA___3 23516	37.24 1.88 -8.21 N	24.03 1.39 0.00 N	22.39 1.19 0.00 N	29.52 1.49 0.00 N	19.62 1.11 0.00 N	48.96 3.41 0.00 N	137.01 9.62 -3.37 N	56.29 4.55 -2.31 N	97.55 7.97 -2.13 N	83.80 7.01 -3.00 N	80.44 6.88 -5.16 N	85.73 5.16 -29.69 N	85.42 6.93 -9.94 N	85.58 7.13 -3.67 N	86.12 6.52 -12.11 N	85.32 6.18 -15.24 N	132.93 10.73 -13.95 N	138.32 12.39 -0.91 N	87.04 7.61 0.00 N	66.87 5.92 0.00 N	74.74 6.40 -2.11 N	53.02 4.29 0.00 N	36.36 2.77 0.00 N	33.84 2.39 0.00 N	
ASTORIA___4 23517	49.79 1.85 -20.79 N	23.99 1.35 0.00 N	22.36 1.17 0.00 N	29.51 1.48 0.00 N	19.61 1.10 0.00 N	48.93 3.39 0.00 N	368.40 9.36 -235.02 N	167.76 4.59 -113.75 N	107.47 8.11 -11.91 N	196.98 7.15 -116.04 N	87.99 6.93 -12.67 N	157.21 5.18 -101.15 N	135.43 7.05 -59.83 N	208.90 7.28 -126.85 N	219.69 6.67 -145.53 N	219.68 6.26 -149.52 N	210.31 10.54 -91.51 N	171.04 12.53 -33.49 N	195.47 7.82 -108.22 N	184.93 6.06 -117.92 N	85.68 6.54 -12.91 N	53.23 4.50 0.00 N	224.90 2.87 -188.43 N	35.08 2.43 -1.20 N	
ASTORIA___5 23518	37.24 1.88 -8.21 N	24.03 1.39 0.00 N	22.39 1.19 0.00 N	29.52 1.49 0.00 N	19.62 1.11 0.00 N	48.96 3.41 0.00 N	137.01 9.62 -3.37 N	56.29 4.55 -2.31 N	97.55 7.97 -2.13 N	83.80 7.01 -3.00 N	80.44 6.88 -5.16 N	85.73 5.16 -29.69 N	85.42 6.93 -9.94 N	85.57 7.12 -3.67 N	86.12 6.52 -12.11 N	85.32 6.18 -15.24 N	132.93 10.73 -13.95 N	138.32 12.39 -0.91 N	87.04 7.61 0.00 N	66.87 5.92 0.00 N	74.74 6.40 -2.11 N	53.02 4.29 0.00 N	36.36 2.77 0.00 N	33.84 2.39 0.00 N	
ATHENS_STG_1 23668	28.37 1.21 0.00 N	23.52 0.88 0.00 N	21.96 0.76 0.00 N	29.01 0.97 0.00 N	19.21 0.70 0.00 N	47.72 2.17 0.00 N	129.66 5.64 0.00 N	52.01 2.58 0.00 N	91.95 4.50 0.00 N	77.71 3.92 0.00 N	72.30 3.91 0.00 N	53.78 2.89 0.00 N	72.40 3.85 0.00 N	78.73 3.96 0.00 N	70.99 3.50 0.00 N	67.32 3.42 0.00 N	114.58 6.32 0.00 N	131.88 6.86 0.00 N	83.72 4.29 0.00 N	64.36 3.41 0.00 N	69.94 3.72 0.00 N	51.21 2.47 0.00 N	35.17 1.58 0.00 N	32.90 1.45 0.00 N	
ATHENS_STG_2 23670	28.37 1.21 0.00 N	23.52 0.88 0.00 N	21.96 0.76 0.00 N	29.01 0.97 0.00 N	19.21 0.70 0.00 N	47.72 2.17 0.00 N	129.66 5.64 0.00 N	52.01 2.58 0.00 N	91.95 4.50 0.00 N	77.71 3.92 0.00 N	72.30 3.91 0.00 N	53.78 2.89 0.00 N	72.40 3.85 0.00 N	78.73 3.96 0.00 N	70.99 3.50 0.00 N	67.32 3.42 0.00 N	114.58 6.32 0.00 N	131.88 6.86 0.00 N	83.72 4.29 0.00 N	64.36 3.41 0.00 N	69.94 3.72 0.00 N	51.21 2.47 0.00 N	35.17 1.58 0.00 N	32.90 1.45 0.00 N	
ATHENS_STG_3 23677	28.37 1.21 0.00 N	23.52 0.88 0.00 N	21.96 0.76 0.00 N	29.01 0.97 0.00 N	19.21 0.70 0.00 N	47.72 2.17 0.00 N	129.66 5.64 0.00 N	52.01 2.58 0.00 N	91.95 4.50 0.00 N	77.71 3.92 0.00 N	72.30 3.91 0.00 N	53.78 2.89 0.00 N	72.40 3.85 0.00 N	78.73 3.96 0.00 N	70.99 3.50 0.00 N	67.32 3.42 0.00 N	114.58 6.32 0.00 N	131.88 6.86 0.00 N	83.72 4.29 0.00 N	64.36 3.41 0.00 N	69.94 3.72 0.00 N	51.21 2.47 0.00 N	35.17 1.58 0.00 N	32.90 1.45 0.00 N	
BARRETT_IC_1 23704	77.91 2.38 -48.37 N	76.04 2.00 -51.40 N	69.19 1.73 -46.27 N	77.21 2.14 -47.05 N	70.81 1.56 -50.75 N	87.06 4.17 -37.34 N	149.81 10.96 -14.83 N	78.33 5.54 -23.35 N	96.67 8.95 -0.27 N	81.96 7.77 -0.40 N	81.92 7.73 -5.80 N	81.12 6.02 -24.22 N	81.71 7.73 -5.43 N	82.78 7.76 -0.25 N	80.74 7.24 -6.01 N	80.53 7.07 -9.56 N	134.42 12.10 -14.05 N	138.11 13.08 0.00 N	91.40 8.27 -3.70 N	83.69 6.49 -16.25 N	81.79 6.98 -8.58 N	78.55 4.75 -25.07 N	77.25 2.98 -40.68 N	67.99 2.55 -33.99 N	
BARRETT_IC_10 23701	77.91 2.38 -48.37 N	76.04 2.00 -51.40 N	69.19 1.73 -46.27 N	77.21 2.14 -47.05 N	70.81 1.56 -50.75 N	87.06 4.17 -37.34 N	149.81 10.96 -14.83 N	78.33 5.54 -23.35 N	96.67 8.95 -0.27 N	81.96 7.77 -0.40 N	81.92 7.73 -5.80 N	81.12 6.02 -24.22 N	81.71 7.73 -5.43 N	82.78 7.76 -0.25 N	80.74 7.24 -6.01 N	80.53 7.07 -9.56 N	134.42 12.10 -14.05 N	138.11 13.08 0.00 N	91.40 8.27 -3.70 N	83.69 6.49 -16.25 N	81.79 6.98 -8.58 N	78.55 4.75 -25.07 N	77.25 2.98 -40.68 N	67.99 2.55 -33.99 N	
BARRETT_IC_11 23702	77.91 2.38 -48.37 N	76.04 2.00 -51.40 N	69.19 1.73 -46.27 N	77.21 2.14 -47.05 N	70.81 1.56 -50.75 N	87.06 4.17 -37.34 N	149.81 10.96 -14.83 N	78.33 5.54 -23.35 N	96.67 8.95 -0.27 N	81.96 7.77 -0.40 N	81.92 7.73 -5.80 N	81.12 6.02 -24.22 N	81.71 7.73 -5.43 N	82.78 7.76 -0.25 N	80.74 7.24 -6.01 N	80.53 7.07 -9.56 N	134.42 12.10 -14.05 N	138.11 13.08 0.00 N	91.40 8.27 -3.70 N	83.69 6.49 -16.25 N	81.79 6.98 -8.58 N	78.55 4.75 -25.07 N	77.25 2.98 -40.68 N	67.99 2.55 -33.99 N	
BARRETT_IC_12 23703	77.91 2.38 -48.37 N	76.04 2.00 -51.40 N	69.19 1.73 -46.27 N	77.21 2.14 -47.05 N	70.81 1.56 -50.75 N	87.06 4.17 -37.34 N	149.81 10.96 -14.83 N	78.33 5.54 -23.35 N	96.67 8.95 -0.27 N	81.96 7.77 -0.40 N	81.92 7.73 -5.80 N	81.12 6.02 -24.22 N	81.71 7.73 -5.43 N	82.78 7.76 -0.25 N	80.74 7.24 -6.01 N	80.53 7.07 -9.56 N	134.42 12.10 -14.05 N	138.11 13.08 0.00 N	91.40 8.27 -3.70 N	83.69 6.49 -16.25 N	81.79 6.98 -8.58 N	78.55 4.75 -25.07 N	77.25 2.98 -40.68 N	67.99 2.55 -33.99 N	
BARRETT_IC_2 23705	77.91 2.38 -48.37 N	76.04 2.00 -51.40 N	69.19 1.73 -46.27 N	77.21 2.14 -47.05 N	70.81 1.56 -50.75 N	87.06 4.17 -37.34 N	149.81 10.96 -14.83 N	78.33 5.54 -23.35 N	96.67 8.95 -0.27 N	81.96 7.77 -0.40 N	81.92 7.73 -5.80 N	81.12 6.02 -24.22 N	81.71 7.73 -5.43 N	82.78 7.76 -0.25 N	80.74 7.24 -6.01 N	80.53 7.07 -9.56 N	134.42 12.10 -14.05 N	138.11 13.08 0.00 N	91.40 8.27 -3.70 N	83.69 6.49 -16.25 N	81.79 6.98 -8.58 N	78.55 4.75 -25.07 N	77.25 2.98 -40.68 N	67.99 2.55 -33.99 N	
BARRETT_IC_3	77.91	76.04	69.19	77.21	70.81	87.06	149.81	78.33	96.67	81.96	81.92	81.12	81.71	82.78	80.74	80.53	134.42	138.11	91.40	83.69	81.79	78.55	77.25	67.99	

23706	2.38 -48.37 N	2.00 -51.40 N	1.73 -46.27 N	2.14 -47.05 N	1.56 -50.75 N	4.17 -37.34 N	10.96 -14.83 N	5.54 -23.35 N	8.95 -0.27 N	7.77 -0.40 N	7.73 -5.80 N	6.02 -24.22 N	7.73 -5.43 N	7.76 -0.25 N	7.24 -6.01 N	7.07 -9.56 N	12.10 -14.05 N	13.08 0.00 N	8.27 -3.70 N	6.49 -16.25 N	6.98 -8.58 N	4.75 -25.07 N	2.98 -40.68 N	2.55 -33.99 N
BARRETT_IC_4 23707	77.91 2.38 -48.37 N	76.04 2.00 -51.40 N	69.19 1.73 -46.27 N	77.21 2.14 -47.05 N	70.81 1.56 -50.75 N	87.06 4.17 -37.34 N	149.81 10.96 -14.83 N	78.33 5.54 -23.35 N	96.67 8.95 -0.27 N	81.96 7.77 -0.40 N	81.92 7.73 -5.80 N	81.12 6.02 -24.22 N	81.71 7.73 -5.43 N	82.78 7.76 -0.25 N	80.74 7.24 -6.01 N	80.53 7.07 -9.56 N	134.42 12.10 -14.05 N	138.11 13.08 0.00 N	91.40 8.27 -3.70 N	83.69 6.49 -16.25 N	81.79 6.98 -8.58 N	78.55 4.75 -25.07 N	77.25 2.98 -40.68 N	67.99 2.55 -33.99 N
BARRETT_IC_5 23708	77.91 2.38 -48.37 N	76.04 2.00 -51.40 N	69.19 1.73 -46.27 N	77.21 2.14 -47.05 N	70.81 1.56 -50.75 N	87.06 4.17 -37.34 N	149.81 10.96 -14.83 N	78.33 5.54 -23.35 N	96.67 8.95 -0.27 N	81.96 7.77 -0.40 N	81.92 7.73 -5.80 N	81.12 6.02 -24.22 N	81.71 7.73 -5.43 N	82.78 7.76 -0.25 N	80.74 7.24 -6.01 N	80.53 7.07 -9.56 N	134.42 12.10 -14.05 N	138.11 13.08 0.00 N	91.40 8.27 -3.70 N	83.69 6.49 -16.25 N	81.79 6.98 -8.58 N	78.55 4.75 -25.07 N	77.25 2.98 -40.68 N	67.99 2.55 -33.99 N
BARRETT_IC_6 23709	77.91 2.38 -48.37 N	76.04 2.00 -51.40 N	69.19 1.73 -46.27 N	77.21 2.14 -47.05 N	70.81 1.56 -50.75 N	87.06 4.17 -37.34 N	149.81 10.96 -14.83 N	78.33 5.54 -23.35 N	96.67 8.95 -0.27 N	81.96 7.77 -0.40 N	81.92 7.73 -5.80 N	81.12 6.02 -24.22 N	81.71 7.73 -5.43 N	82.78 7.76 -0.25 N	80.74 7.24 -6.01 N	80.53 7.07 -9.56 N	134.42 12.10 -14.05 N	138.11 13.08 0.00 N	91.40 8.27 -3.70 N	83.69 6.49 -16.25 N	81.79 6.98 -8.58 N	78.55 4.75 -25.07 N	77.25 2.98 -40.68 N	67.99 2.55 -33.99 N
BARRETT_IC_7 23710	77.91 2.38 -48.37 N	76.04 2.00 -51.40 N	69.19 1.73 -46.27 N	77.21 2.14 -47.05 N	70.81 1.56 -50.75 N	87.06 4.17 -37.34 N	149.81 10.96 -14.83 N	78.33 5.54 -23.35 N	96.67 8.95 -0.27 N	81.96 7.77 -0.40 N	81.92 7.73 -5.80 N	81.12 6.02 -24.22 N	81.71 7.73 -5.43 N	82.78 7.76 -0.25 N	80.74 7.24 -6.01 N	80.53 7.07 -9.56 N	134.42 12.10 -14.05 N	138.11 13.08 0.00 N	91.40 8.27 -3.70 N	83.69 6.49 -16.25 N	81.79 6.98 -8.58 N	78.55 4.75 -25.07 N	77.25 2.98 -40.68 N	67.99 2.55 -33.99 N
BARRETT_IC_8 23711	77.91 2.38 -48.37 N	76.04 2.00 -51.40 N	69.19 1.73 -46.27 N	77.21 2.14 -47.05 N	70.81 1.56 -50.75 N	87.06 4.17 -37.34 N	149.81 10.96 -14.83 N	78.33 5.54 -23.35 N	96.67 8.95 -0.27 N	81.96 7.77 -0.40 N	81.92 7.73 -5.80 N	81.12 6.02 -24.22 N	81.71 7.73 -5.43 N	82.78 7.76 -0.25 N	80.74 7.24 -6.01 N	80.53 7.07 -9.56 N	134.42 12.10 -14.05 N	138.11 13.08 0.00 N	91.40 8.27 -3.70 N	83.69 6.49 -16.25 N	81.79 6.98 -8.58 N	78.55 4.75 -25.07 N	77.25 2.98 -40.68 N	67.99 2.55 -33.99 N
BARRETT_IC_9 23700	77.91 2.38 -48.37 N	76.04 2.00 -51.40 N	69.19 1.73 -46.27 N	77.21 2.14 -47.05 N	70.81 1.56 -50.75 N	87.06 4.17 -37.34 N	149.81 10.96 -14.83 N	78.33 5.54 -23.35 N	96.67 8.95 -0.27 N	81.96 7.77 -0.40 N	81.92 7.73 -5.80 N	81.12 6.02 -24.22 N	81.71 7.73 -5.43 N	82.78 7.76 -0.25 N	80.74 7.24 -6.01 N	80.53 7.07 -9.56 N	134.42 12.10 -14.05 N	138.11 13.08 0.00 N	91.40 8.27 -3.70 N	83.69 6.49 -16.25 N	81.79 6.98 -8.58 N	78.55 4.75 -25.07 N	77.25 2.98 -40.68 N	67.99 2.55 -33.99 N
BARRETT___1 23545	77.91 2.38 -48.37 N	76.04 2.00 -51.40 N	69.19 1.73 -46.27 N	77.21 2.14 -47.05 N	70.81 1.56 -50.75 N	87.06 4.17 -37.34 N	149.81 10.96 -14.83 N	78.33 5.54 -23.35 N	96.67 8.95 -0.27 N	81.96 7.77 -0.40 N	81.92 7.73 -5.80 N	81.12 6.02 -24.22 N	81.71 7.73 -5.43 N	82.78 7.76 -0.25 N	80.74 7.24 -6.01 N	80.53 7.07 -9.56 N	134.42 12.10 -14.05 N	138.11 13.08 0.00 N	91.40 8.27 -3.70 N	83.69 6.49 -16.25 N	81.79 6.98 -8.58 N	78.55 4.75 -25.07 N	77.25 2.98 -40.68 N	67.99 2.55 -33.99 N
BARRETT___2 23546	77.91 2.38 -48.37 N	76.04 2.00 -51.40 N	69.19 1.73 -46.27 N	77.21 2.14 -47.05 N	70.81 1.56 -50.75 N	87.06 4.17 -37.34 N	149.81 10.96 -14.83 N	78.33 5.54 -23.35 N	96.67 8.95 -0.27 N	81.96 7.77 -0.40 N	81.92 7.73 -5.80 N	81.12 6.02 -24.22 N	81.71 7.73 -5.43 N	82.78 7.76 -0.25 N	80.74 7.24 -6.01 N	80.53 7.07 -9.56 N	134.42 12.10 -14.05 N	138.11 13.08 0.00 N	91.40 8.27 -3.70 N	83.69 6.49 -16.25 N	81.79 6.98 -8.58 N	78.55 4.75 -25.07 N	77.25 2.98 -40.68 N	67.99 2.55 -33.99 N
BEAVER RIVER___HYD 24048	26.25 -0.90 0.00 N	21.87 -0.76 0.00 N	20.50 -0.70 0.00 N	27.12 -0.91 0.00 N	17.94 -0.57 0.00 N	44.32 -1.23 0.00 N	121.72 -2.30 0.00 N	48.59 -0.84 0.00 N	85.83 -1.62 0.00 N	71.85 -1.94 0.00 N	66.55 -1.84 0.00 N	49.68 -1.21 0.00 N	67.04 -1.51 0.00 N	73.10 -1.68 0.00 N	65.87 -1.61 0.00 N	62.40 -1.50 0.00 N	105.93 -2.33 0.00 N	123.10 -1.92 0.00 N	77.96 -1.47 0.00 N	59.69 -1.27 0.00 N	65.08 -1.15 0.00 N	47.71 -1.02 0.00 N	32.78 -0.81 0.00 N	30.58 -0.88 0.00 N
BEEBEE_GT_13 23619	25.41 -1.74 0.00 N	21.23 -1.41 0.00 N	19.94 -1.26 0.00 N	26.36 -1.66 0.00 N	17.60 -0.91 0.00 N	43.31 -2.24 0.00 N	118.95 -5.07 0.00 N	47.73 -1.70 0.00 N	84.08 -3.37 0.00 N	70.24 -3.55 0.00 N	65.78 -2.61 0.00 N	48.71 -2.17 0.00 N	65.22 -3.32 0.00 N	70.92 -3.86 0.00 N	63.84 -3.65 0.00 N	60.90 -3.00 0.00 N	105.95 -2.32 0.00 N	123.91 -1.11 0.00 N	78.90 -0.54 0.00 N	59.74 -1.21 0.00 N	64.20 -2.02 0.00 N	46.51 -2.22 0.00 N	32.33 -1.27 0.00 N	29.94 -1.51 0.00 N
BETHLEHEM___GRP 23843	28.35 1.20 0.00 N	23.52 0.88 0.00 N	21.96 0.76 0.00 N	29.02 1.00 0.00 N	19.21 0.70 0.00 N	47.73 2.19 0.00 N	129.61 5.59 0.00 N	51.97 2.54 0.00 N	91.91 4.46 0.00 N	77.61 3.82 0.00 N	72.30 3.90 0.00 N	53.76 2.88 0.00 N	72.35 3.80 0.00 N	78.74 3.96 0.00 N	70.91 3.42 0.00 N	67.31 3.41 0.00 N	114.81 6.54 0.00 N	132.24 7.22 0.00 N	83.93 4.49 0.00 N	64.44 3.48 0.00 N	70.05 3.82 0.00 N	51.25 2.52 0.00 N	35.17 1.57 0.00 N	32.90 1.45 0.00 N
BETHLEHEM___GS1 323560	28.35 1.20 0.00 N	23.52 0.88 0.00 N	21.96 0.76 0.00 N	29.02 1.00 0.00 N	19.21 0.70 0.00 N	47.73 2.19 0.00 N	129.61 5.59 0.00 N	51.97 2.54 0.00 N	91.91 4.46 0.00 N	77.61 3.82 0.00 N	72.30 3.90 0.00 N	53.76 2.88 0.00 N	72.35 3.80 0.00 N	78.74 3.96 0.00 N	70.91 3.42 0.00 N	67.31 3.41 0.00 N	114.81 6.54 0.00 N	132.24 7.22 0.00 N	83.93 4.49 0.00 N	64.44 3.48 0.00 N	70.05 3.82 0.00 N	51.25 2.52 0.00 N	35.17 1.57 0.00 N	32.90 1.45 0.00 N
BETHLEHEM___GS2 323561	28.35 1.20 0.00 N	23.52 0.88 0.00 N	21.96 0.76 0.00 N	29.02 1.00 0.00 N	19.21 0.70 0.00 N	47.73 2.19 0.00 N	129.61 5.59 0.00 N	51.97 2.54 0.00 N	91.91 4.46 0.00 N	77.61 3.82 0.00 N	72.30 3.90 0.00 N	53.76 2.88 0.00 N	72.35 3.80 0.00 N	78.74 3.96 0.00 N	70.91 3.42 0.00 N	67.31 3.41 0.00 N	114.81 6.54 0.00 N	132.24 7.22 0.00 N	83.93 4.49 0.00 N	64.44 3.48 0.00 N	70.05 3.82 0.00 N	51.25 2.52 0.00 N	35.17 1.57 0.00 N	32.90 1.45 0.00 N

BETHLEHEM___GS3 323562	28.35 1.20 0.00 N	23.52 0.88 0.00 N	21.96 0.76 0.00 N	29.02 1.00 0.00 N	19.21 0.70 0.00 N	47.73 2.19 0.00 N	129.61 5.59 0.00 N	51.97 2.54 0.00 N	91.91 4.46 0.00 N	77.61 3.82 0.00 N	72.30 3.90 0.00 N	53.76 2.88 0.00 N	72.35 3.80 0.00 N	78.74 3.96 0.00 N	70.91 3.42 0.00 N	67.31 3.41 0.00 N	114.81 6.54 0.00 N	132.24 7.22 0.00 N	83.93 4.49 0.00 N	64.44 3.48 0.00 N	70.05 3.82 0.00 N	51.25 2.52 0.00 N	35.17 1.57 0.00 N	32.90 1.45 0.00 N
BETHLEHEM___STEEL 23779	24.05 -3.11 0.00 N	20.14 -2.50 0.00 N	18.97 -2.23 0.00 N	25.12 -2.90 0.00 N	16.80 -1.72 0.00 N	40.68 -4.87 0.00 N	110.68 -13.33 0.00 N	44.26 -5.17 0.00 N	77.99 -9.46 0.00 N	65.12 -8.67 0.00 N	61.21 -7.18 0.00 N	45.15 -5.73 0.00 N	60.49 -8.05 0.00 N	65.71 -9.07 0.00 N	59.15 -8.33 0.00 N	56.18 -7.72 0.00 N	99.08 -9.18 0.00 N	115.58 -7.22 0.00 N	73.75 -5.68 0.00 N	55.54 -5.41 0.00 N	59.71 -6.51 0.00 N	43.13 -5.60 0.00 N	30.27 -3.32 0.00 N	28.00 -3.45 0.00 N
BETHPAGE_CC_5 323564	78.04 2.52 -48.37 N	76.18 2.14 -51.40 N	69.32 1.86 -46.27 N	77.38 2.31 -47.05 N	70.93 1.68 -50.75 N	87.41 4.52 -37.34 N	150.26 11.42 -14.83 N	78.42 5.64 -23.35 N	96.75 9.04 -0.27 N	82.21 8.01 -0.40 N	82.04 7.85 -5.80 N	81.27 6.16 -24.22 N	81.78 7.80 -5.43 N	82.81 7.79 -0.25 N	80.90 7.41 -6.01 N	80.72 7.25 -9.56 N	134.53 12.21 -14.05 N	137.97 12.95 0.00 N	91.51 8.38 -3.70 N	83.90 6.70 -16.25 N	82.01 7.20 -8.58 N	78.74 4.94 -25.07 N	77.52 3.26 -40.68 N	68.34 2.89 -33.99 N
BINGHAMTON___COGEN 23790	26.60 -0.55 0.00 N	22.14 -0.50 0.00 N	20.71 -0.48 0.00 N	27.41 -0.62 0.00 N	18.18 -0.33 0.00 N	45.09 -0.46 0.00 N	123.57 -0.45 0.00 N	49.08 -0.36 0.00 N	87.03 -0.42 0.00 N	73.07 -0.72 0.00 N	68.17 -0.22 0.00 N	50.46 -0.43 0.00 N	67.97 -0.58 0.00 N	73.85 -0.93 0.00 N	66.49 -0.99 0.00 N	63.01 -0.89 0.00 N	108.95 0.69 0.00 N	125.65 0.63 0.00 N	79.86 0.44 0.00 N	60.96 0.01 0.00 N	66.05 -0.17 0.00 N	48.21 -0.53 0.00 N	33.18 -0.41 0.00 N	30.89 -0.56 0.00 N
BLACK RIVER___HYD 24047	25.77 -1.39 0.00 N	21.45 -1.19 0.00 N	20.09 -1.10 0.00 N	26.58 -1.45 0.00 N	17.61 -0.90 0.00 N	43.64 -1.91 0.00 N	120.11 -3.91 0.00 N	48.05 -1.38 0.00 N	84.92 -2.52 0.00 N	71.23 -2.56 0.00 N	66.09 -2.30 0.00 N	49.25 -1.64 0.00 N	66.39 -2.16 0.00 N	72.26 -2.51 0.00 N	65.08 -2.40 0.00 N	61.67 -2.23 0.00 N	105.30 -2.97 0.00 N	122.58 -2.44 0.00 N	77.67 -1.76 0.00 N	59.36 -1.60 0.00 N	64.51 -1.72 0.00 N	47.15 -1.58 0.00 N	32.33 -1.27 0.00 N	30.09 -1.37 0.00 N
BLUE_CIRC_CHEM_DRP 24182	28.24 1.09 0.00 N	23.43 0.80 0.00 N	21.89 0.69 0.00 N	28.91 0.89 0.00 N	19.14 0.63 0.00 N	47.52 1.97 0.00 N	129.11 5.09 0.00 N	51.68 2.24 0.00 N	91.11 3.67 0.00 N	76.56 2.77 0.00 N	71.20 2.81 0.00 N	52.85 1.96 0.00 N	71.15 2.61 0.00 N	77.52 2.74 0.00 N	69.86 2.38 0.00 N	66.29 2.39 0.00 N	112.83 4.57 0.00 N	129.78 4.76 0.00 N	82.39 2.96 0.00 N	63.39 2.44 0.00 N	68.88 2.66 0.00 N	50.39 1.66 0.00 N	34.61 1.02 0.00 N	32.43 0.97 0.00 N
BOC_GAS_DRP 24189	28.09 0.93 0.00 N	23.31 0.67 0.00 N	21.77 0.58 0.00 N	28.77 0.74 0.00 N	19.03 0.52 0.00 N	47.23 1.68 0.00 N	128.19 4.18 0.00 N	51.32 1.89 0.00 N	90.74 3.29 0.00 N	76.58 2.79 0.00 N	71.22 2.82 0.00 N	52.94 2.05 0.00 N	71.27 2.73 0.00 N	77.55 2.78 0.00 N	69.90 2.42 0.00 N	66.30 2.41 0.00 N	112.80 4.54 0.00 N	129.84 4.82 0.00 N	82.43 3.00 0.00 N	63.38 2.43 0.00 N	68.88 2.66 0.00 N	50.49 1.76 0.00 N	34.70 1.11 0.00 N	32.48 1.03 0.00 N
BORALEX_4TH_BRANCH 23824	28.41 1.25 0.00 N	23.54 0.90 0.00 N	21.98 0.78 0.00 N	29.03 1.01 0.00 N	19.21 0.70 0.00 N	47.81 2.26 0.00 N	128.92 4.90 0.00 N	51.76 2.33 0.00 N	91.54 4.10 0.00 N	77.37 3.58 0.00 N	72.15 3.76 0.00 N	53.63 2.75 0.00 N	72.19 3.64 0.00 N	78.58 3.80 0.00 N	70.60 3.11 0.00 N	67.12 3.22 0.00 N	114.42 6.16 0.00 N	131.64 6.62 0.00 N	83.55 4.12 0.00 N	64.12 3.17 0.00 N	69.94 3.71 0.00 N	51.11 2.38 0.00 N	35.11 1.53 0.00 N	32.93 1.48 0.00 N
BOWLINE___1 23526	28.76 1.60 0.00 N	23.72 1.08 0.00 N	22.13 0.94 0.00 N	29.26 1.24 0.00 N	19.44 0.93 0.00 N	48.47 2.92 0.00 N	132.23 8.22 0.00 N	53.32 3.89 0.00 N	94.26 6.82 0.00 N	79.75 5.97 0.00 N	74.28 5.88 0.00 N	55.32 4.44 0.00 N	74.49 5.94 0.00 N	80.88 6.11 0.00 N	72.98 5.50 0.00 N	69.21 5.31 0.00 N	117.96 9.70 0.00 N	136.01 10.99 0.00 N	86.24 6.81 0.00 N	66.17 5.22 0.00 N	71.85 5.63 0.00 N	52.40 3.67 0.00 N	35.92 2.33 0.00 N	33.47 2.02 0.00 N
BOWLINE___2 23595	28.76 1.61 0.00 N	23.72 1.08 0.00 N	22.14 0.94 0.00 N	29.28 1.25 0.00 N	19.45 0.94 0.00 N	48.49 2.94 0.00 N	132.26 8.24 0.00 N	53.36 3.92 0.00 N	94.29 6.85 0.00 N	79.79 6.00 0.00 N	74.29 5.90 0.00 N	55.34 4.46 0.00 N	74.50 5.96 0.00 N	80.90 6.13 0.00 N	73.00 5.51 0.00 N	69.23 5.33 0.00 N	118.03 9.77 0.00 N	136.03 11.01 0.00 N	86.26 6.83 0.00 N	66.19 5.24 0.00 N	71.87 5.65 0.00 N	52.41 3.68 0.00 N	35.92 2.33 0.00 N	33.47 2.02 0.00 N
BROOKHAVEN___DRP 24191	78.20 2.67 -48.37 N	76.35 2.31 -51.40 N	69.47 2.01 -46.27 N	77.57 2.50 -47.05 N	71.07 1.82 -50.75 N	87.48 4.59 -37.34 N	149.74 10.89 -14.83 N	78.30 5.51 -23.35 N	95.79 8.08 -0.27 N	81.38 7.19 -0.40 N	81.19 7.00 -5.80 N	80.75 5.65 -24.22 N	80.96 6.99 -5.43 N	81.76 6.74 -0.25 N	80.17 6.67 -6.01 N	80.17 6.71 -9.56 N	133.49 11.18 -14.05 N	137.02 12.00 0.00 N	90.78 7.65 -3.70 N	83.27 6.07 -16.25 N	81.33 6.52 -8.58 N	78.37 4.57 -25.07 N	77.30 3.03 -40.68 N	68.22 2.78 -33.99 N
BROOKLYN_NAVY_YARD 23515	28.96 1.80 0.00 N	23.95 1.31 0.00 N	22.30 1.11 0.00 N	29.42 1.39 0.00 N	19.56 1.05 0.00 N	48.80 3.25 0.00 N	133.41 9.40 0.00 N	53.89 4.46 0.00 N	95.23 7.78 0.00 N	80.62 6.83 0.00 N	75.06 6.67 0.00 N	55.94 5.05 0.00 N	75.32 6.78 0.00 N	81.78 7.00 0.00 N	73.79 6.31 0.00 N	69.95 6.05 0.00 N	119.19 10.93 0.00 N	137.37 12.35 0.00 N	86.94 7.51 0.00 N	66.72 5.77 0.00 N	72.44 6.21 0.00 N	52.83 4.10 0.00 N	36.21 2.62 0.00 N	33.73 2.27 0.00 N
BURROWS___LYONSDAL 23803	27.02 -0.13 0.00 N	22.50 -0.13 0.00 N	21.07 -0.13 0.00 N	27.86 -0.17 0.00 N	18.44 -0.07 0.00 N	45.58 0.03 0.00 N	124.76 0.75 0.00 N	49.87 0.44 0.00 N	88.21 0.76 0.00 N	74.22 0.42 0.00 N	68.82 0.43 0.00 N	51.22 0.34 0.00 N	69.03 0.48 0.00 N	75.24 0.46 0.00 N	67.81 0.33 0.00 N	64.25 0.35 0.00 N	109.46 1.20 0.00 N	126.94 1.92 0.00 N	80.53 1.09 0.00 N	61.64 0.69 0.00 N	66.96 0.73 0.00 N	49.04 0.31 0.00 N	33.70 0.11 0.00 N	31.44 -0.01 0.00 N
CALPINE BETH_PAGE_GT4 24209	78.03 2.51 -48.37 N	76.17 2.13 -51.40 N	69.32 1.85 -46.27 N	77.37 2.30 -47.05 N	70.92 1.67 -50.75 N	87.41 4.52 -37.34 N	150.42 11.57 -14.83 N	78.52 5.73 -23.35 N	96.98 9.26 -0.27 N	82.37 8.17 -0.40 N	82.22 8.02 -5.80 N	81.37 6.27 -24.22 N	81.94 7.96 -5.43 N	82.98 7.96 -0.25 N	81.05 7.55 -6.01 N	80.86 7.40 -9.56 N	134.91 12.59 -14.05 N	138.32 13.30 0.00 N	91.65 8.52 -3.70 N	84.10 6.90 -16.25 N	82.22 7.41 -8.58 N	78.87 5.07 -25.07 N	77.56 3.29 -40.68 N	68.34 2.90 -33.99 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_GT1 23823	78.03 2.51 -48.37 N	76.17 2.13 -51.40 N	69.32 1.85 -46.27 N	77.37 2.30 -47.05 N	70.92 1.67 -50.75 N	87.41 4.52 -37.34 N	150.42 11.57 -14.83 N	78.52 5.73 -23.35 N	96.98 9.26 -0.27 N	82.37 8.17 -0.40 N	82.22 8.02 -5.80 N	81.37 6.27 -24.22 N	81.94 7.96 -5.43 N	82.98 7.96 -0.25 N	81.05 7.55 -6.01 N	80.86 7.40 -9.56 N	134.91 12.59 -14.05 N	138.32 13.30 0.00 N	91.65 8.52 -3.70 N	84.10 6.90 -16.25 N	82.22 7.41 -8.58 N	78.87 5.07 -25.07 N	77.56 3.29 -40.68 N	68.34 2.90 -33.99 N	
CALSPAN___DRP 24200	24.05 -3.11 0.00 N	20.14 -2.50 0.00 N	18.97 -2.23 0.00 N	25.12 -2.90 0.00 N	16.80 -1.72 0.00 N	40.68 -4.87 0.00 N	110.68 -13.33 0.00 N	44.26 -5.17 0.00 N	77.99 -9.46 0.00 N	65.12 -8.67 0.00 N	61.21 -7.18 0.00 N	45.15 -5.73 0.00 N	60.49 -8.05 0.00 N	65.71 -9.07 0.00 N	59.15 -8.33 0.00 N	56.18 -7.72 0.00 N	99.08 -9.18 0.00 N	115.58 -9.44 0.00 N	73.75 -5.68 0.00 N	55.54 -5.41 0.00 N	59.71 -6.51 0.00 N	43.13 -5.60 0.00 N	30.27 -3.32 0.00 N	28.00 -3.45 0.00 N	
CARR STREET_E__SYR 24060	26.51 -0.65 0.00 N	22.09 -0.55 0.00 N	20.69 -0.51 0.00 N	27.35 -0.68 0.00 N	18.12 -0.38 0.00 N	44.68 -0.86 0.00 N	121.98 -2.04 0.00 N	48.74 -0.69 0.00 N	86.21 -1.24 0.00 N	72.58 -1.21 0.00 N	67.54 -0.85 0.00 N	50.18 -0.70 0.00 N	67.50 -1.05 0.00 N	73.47 -1.31 0.00 N	66.23 -1.25 0.00 N	62.78 -1.12 0.00 N	107.61 -0.65 0.00 N	124.63 -0.39 0.00 N	79.20 -0.24 0.00 N	60.55 -0.40 0.00 N	65.57 -0.66 0.00 N	47.94 -0.79 0.00 N	33.03 -0.56 0.00 N	30.83 -0.63 0.00 N	
CARTHAGE___PAPER 23857	25.96 -1.19 0.00 N	21.62 -1.02 0.00 N	20.25 -0.94 0.00 N	26.79 -1.24 0.00 N	17.73 -0.77 0.00 N	43.89 -1.66 0.00 N	120.72 -3.30 0.00 N	48.25 -1.18 0.00 N	85.26 -2.19 0.00 N	71.46 -2.33 0.00 N	66.27 -2.13 0.00 N	49.42 -1.47 0.00 N	66.62 -1.93 0.00 N	72.59 -2.18 0.00 N	65.40 -2.09 0.00 N	61.94 -1.96 0.00 N	105.49 -2.77 0.00 N	122.73 -2.29 0.00 N	77.74 -1.70 0.00 N	59.46 -1.49 0.00 N	64.71 -1.52 0.00 N	47.37 -1.37 0.00 N	32.50 -1.10 0.00 N	30.28 -1.18 0.00 N	
CE_DUNWOOD___DRP 24194	28.85 1.70 0.00 N	23.78 1.14 0.00 N	22.19 1.00 0.00 N	29.36 1.34 0.00 N	19.51 1.00 0.00 N	48.64 3.09 0.00 N	132.74 8.73 0.00 N	53.56 4.13 0.00 N	94.67 7.22 0.00 N	80.10 6.31 0.00 N	74.59 6.20 0.00 N	55.54 4.66 0.00 N	74.78 6.23 0.00 N	81.20 6.43 0.00 N	73.27 5.78 0.00 N	69.48 5.58 0.00 N	118.43 10.16 0.00 N	136.51 11.49 0.00 N	86.55 7.12 0.00 N	66.43 5.48 0.00 N	72.13 5.91 0.00 N	52.60 3.87 0.00 N	36.05 2.46 0.00 N	33.58 2.13 0.00 N	
CE_MILLWOOD___DRP 24193	28.78 1.62 0.00 N	23.73 1.09 0.00 N	22.15 0.95 0.00 N	29.29 1.26 0.00 N	19.46 0.95 0.00 N	48.51 2.97 0.00 N	132.39 8.37 0.00 N	53.41 3.98 0.00 N	94.41 6.97 0.00 N	79.88 6.09 0.00 N	74.37 5.98 0.00 N	55.36 4.48 0.00 N	74.52 5.98 0.00 N	80.94 6.16 0.00 N	73.03 5.55 0.00 N	69.25 5.35 0.00 N	118.06 9.80 0.00 N	136.13 11.11 0.00 N	86.33 6.90 0.00 N	66.27 5.32 0.00 N	71.94 5.71 0.00 N	52.46 3.73 0.00 N	35.96 2.36 0.00 N	33.49 2.04 0.00 N	
CE_NYC2_DRP 24202	37.24 1.88 -8.21 N	24.03 1.39 0.00 N	22.39 1.20 0.00 N	29.52 1.49 0.00 N	19.62 1.11 0.00 N	48.96 3.41 0.00 N	137.01 9.62 -3.37 N	56.30 4.56 -2.31 N	97.54 7.96 -2.13 N	83.79 7.00 -3.00 N	80.44 6.88 -5.16 N	85.74 5.17 -29.69 N	85.42 6.93 -9.94 N	85.56 7.11 -3.67 N	86.12 6.53 -12.11 N	85.32 6.18 -15.24 N	132.93 10.73 -13.95 N	138.32 12.39 -0.91 N	87.04 7.61 0.00 N	66.85 5.90 0.00 N	74.73 6.39 -2.11 N	53.02 4.29 0.00 N	36.36 2.76 0.00 N	33.84 2.39 0.00 N	
CE_NYC_DRP 24195	29.00 1.84 0.00 N	23.98 1.34 0.00 N	22.35 1.15 0.00 N	29.48 1.45 0.00 N	19.60 1.09 0.00 N	48.89 3.34 0.00 N	133.55 9.53 0.00 N	53.97 4.54 0.00 N	95.44 7.99 0.00 N	80.84 7.05 0.00 N	75.31 6.92 0.00 N	56.10 5.21 0.00 N	75.54 6.99 0.00 N	82.00 7.23 0.00 N	73.99 6.51 0.00 N	70.13 6.23 0.00 N	119.52 11.25 0.00 N	137.76 12.74 0.00 N	87.22 7.79 0.00 N	66.90 5.95 0.00 N	72.62 6.39 0.00 N	52.95 4.22 0.00 N	36.28 2.69 0.00 N	33.79 2.34 0.00 N	
CH_MIDHUDSON___DRP 24192	28.84 1.68 0.00 N	23.86 1.22 0.00 N	22.26 1.07 0.00 N	29.39 1.37 0.00 N	19.51 1.00 0.00 N	48.60 3.05 0.00 N	132.44 8.42 0.00 N	53.33 3.89 0.00 N	94.28 6.83 0.00 N	79.74 5.95 0.00 N	74.26 5.86 0.00 N	55.27 4.39 0.00 N	74.40 5.85 0.00 N	80.83 6.05 0.00 N	72.91 5.43 0.00 N	69.15 5.25 0.00 N	117.85 9.58 0.00 N	135.80 10.78 0.00 N	86.13 6.70 0.00 N	66.15 5.20 0.00 N	71.82 5.59 0.00 N	52.41 3.68 0.00 N	35.95 2.36 0.00 N	33.54 2.08 0.00 N	
CH_MISC_IPPS 23765	28.62 1.47 0.00 N	23.74 1.10 0.00 N	22.15 0.96 0.00 N	29.24 1.21 0.00 N	19.42 0.91 0.00 N	48.33 2.78 0.00 N	131.69 7.67 0.00 N	52.85 3.42 0.00 N	93.23 5.78 0.00 N	78.85 5.06 0.00 N	73.41 5.01 0.00 N	54.62 3.74 0.00 N	73.53 4.98 0.00 N	79.86 5.09 0.00 N	72.04 4.56 0.00 N	68.35 4.45 0.00 N	116.66 8.40 0.00 N	134.54 9.52 0.00 N	85.34 5.91 0.00 N	65.55 4.60 0.00 N	71.14 4.92 0.00 N	51.90 3.17 0.00 N	35.65 2.05 0.00 N	33.26 1.81 0.00 N	
CH_RES_BVR_FALLS 23983	27.06 -0.10 0.00 N	22.61 -0.03 0.00 N	21.18 -0.02 0.00 N	28.02 0.00 0.00 N	18.48 -0.03 0.00 N	45.30 -0.25 0.00 N	123.31 -0.71 0.00 N	49.02 -0.41 0.00 N	87.03 -0.41 0.00 N	73.41 -0.37 0.00 N	67.97 -0.42 0.00 N	50.59 -0.29 0.00 N	68.16 -0.38 0.00 N	74.42 -0.35 0.00 N	67.17 -0.32 0.00 N	63.58 -0.32 0.00 N	107.33 -0.93 0.00 N	124.09 -0.93 0.00 N	78.86 -0.57 0.00 N	60.48 -0.47 0.00 N	65.77 -0.45 0.00 N	48.48 -0.25 0.00 N	33.48 -0.11 0.00 N	31.37 -0.09 0.00 N	
CH_RES_NIAGARA 23895	23.92 -3.23 0.00 N	20.08 -2.56 0.00 N	18.96 -2.23 0.00 N	25.07 -2.96 0.00 N	16.79 -1.72 0.00 N	40.17 -5.37 0.00 N	108.39 -15.63 0.00 N	43.56 -5.88 0.00 N	76.24 -11.20 0.00 N	63.68 -10.11 0.00 N	59.86 -8.54 0.00 N	44.29 -6.59 0.00 N	59.10 -9.45 0.00 N	64.25 -10.52 0.00 N	57.93 -9.56 0.00 N	55.12 -8.78 0.00 N	96.79 -11.48 0.00 N	113.43 -11.59 0.00 N	72.48 -6.95 0.00 N	54.56 -6.39 0.00 N	58.56 -7.66 0.00 N	42.30 -6.43 0.00 N	29.98 -3.61 0.00 N	27.82 -3.63 0.00 N	
CH_RES_SYRACUSE 23985	26.69 -0.46 0.00 N	22.25 -0.39 0.00 N	20.83 -0.36 0.00 N	27.54 -0.49 0.00 N	18.25 -0.26 0.00 N	45.05 -0.50 0.00 N	123.22 -0.80 0.00 N	49.23 -0.20 0.00 N	87.14 -0.31 0.00 N	73.35 -0.44 0.00 N	68.24 -0.15 0.00 N	50.69 -0.19 0.00 N	68.16 -0.39 0.00 N	74.19 -0.59 0.00 N	66.88 -0.60 0.00 N	63.40 -0.50 0.00 N	108.75 0.48 0.00 N	126.03 1.02 0.00 N	80.08 0.66 0.00 N	61.22 0.27 0.00 N	66.28 0.06 0.00 N	48.44 -0.29 0.00 N	33.33 -0.26 0.00 N	31.06 -0.39 0.00 N	
CORNELL_____	25.85	21.68	20.31	26.84	17.85	43.87	120.31	48.09	85.13	71.44	66.65	49.38	66.34	72.09	64.90	61.55	106.82	124.15	78.88	60.08	64.87	47.20	32.42	29.94	

23752	-1.30 0.00 N	-0.96 0.00 N	-0.88 0.00 N	-1.19 0.00 N	-0.66 0.00 N	-1.68 0.00 N	-3.70 0.00 N	-1.34 0.00 N	-2.32 0.00 N	-2.35 0.00 N	-1.75 0.00 N	-1.50 0.00 N	-2.21 0.00 N	-2.69 0.00 N	-2.58 0.00 N	-2.35 0.00 N	-1.45 0.00 N	-0.87 0.00 N	-0.55 0.00 N	-0.87 0.00 N	-1.35 0.00 N	-1.53 0.00 N	-1.18 0.00 N	-1.52 0.00 N
COXSACKIE___GT 23611	28.97 1.82 0.00 N	24.01 1.37 0.00 N	22.41 1.22 0.00 N	29.60 1.58 0.00 N	19.62 1.11 0.00 N	48.87 3.32 0.00 N	133.23 9.21 0.00 N	53.55 4.12 0.00 N	94.82 7.38 0.00 N	80.12 6.33 0.00 N	74.60 6.21 0.00 N	55.43 4.55 0.00 N	74.57 6.03 0.00 N	81.09 6.32 0.00 N	73.06 5.58 0.00 N	69.36 5.46 0.00 N	118.53 10.27 0.00 N	136.72 11.70 0.00 N	86.73 7.30 0.00 N	66.57 5.62 0.00 N	72.26 6.03 0.00 N	52.76 4.03 0.00 N	36.12 2.53 0.00 N	33.69 2.24 0.00 N
CRESCENT___HYD 24018	28.29 1.14 0.00 N	23.44 0.80 0.00 N	21.89 0.69 0.00 N	28.94 0.91 0.00 N	19.13 0.62 0.00 N	47.63 2.08 0.00 N	129.03 5.01 0.00 N	51.82 2.39 0.00 N	91.72 4.27 0.00 N	77.45 3.66 0.00 N	72.15 3.76 0.00 N	53.61 2.73 0.00 N	72.13 3.59 0.00 N	78.49 3.71 0.00 N	70.60 3.12 0.00 N	67.06 3.17 0.00 N	114.49 6.23 0.00 N	131.91 6.90 0.00 N	83.72 4.29 0.00 N	64.23 3.28 0.00 N	69.89 3.67 0.00 N	51.10 2.36 0.00 N	35.05 1.46 0.00 N	32.80 1.35 0.00 N
CRUCIBLE_METL_DRP 24180	26.69 -0.46 0.00 N	22.25 -0.39 0.00 N	20.83 -0.36 0.00 N	27.54 -0.49 0.00 N	18.25 -0.26 0.00 N	45.05 -0.50 0.00 N	123.22 -0.80 0.00 N	49.23 -0.20 0.00 N	87.14 -0.31 0.00 N	73.35 -0.44 0.00 N	68.24 -0.15 0.00 N	50.69 -0.19 0.00 N	68.16 -0.39 0.00 N	74.19 -0.59 0.00 N	66.88 -0.60 0.00 N	63.40 -0.50 0.00 N	108.75 0.48 0.00 N	126.03 1.02 0.00 N	80.08 0.66 0.00 N	61.22 0.27 0.00 N	66.28 0.06 0.00 N	48.44 -0.29 0.00 N	33.33 -0.26 0.00 N	31.06 -0.39 0.00 N
DANSKAMMER___1 23586	28.62 1.47 0.00 N	23.74 1.10 0.00 N	22.15 0.96 0.00 N	29.24 1.21 0.00 N	19.42 0.91 0.00 N	48.33 2.78 0.00 N	131.69 7.67 0.00 N	52.85 3.42 0.00 N	93.23 5.78 0.00 N	78.85 5.06 0.00 N	73.41 5.01 0.00 N	54.62 3.74 0.00 N	73.53 4.98 0.00 N	79.86 5.09 0.00 N	72.04 4.56 0.00 N	68.35 4.45 0.00 N	116.66 8.40 0.00 N	134.54 9.52 0.00 N	85.34 5.91 0.00 N	65.55 4.60 0.00 N	71.14 4.92 0.00 N	51.90 3.17 0.00 N	35.65 2.05 0.00 N	33.26 1.81 0.00 N
DANSKAMMER___2 23589	28.62 1.47 0.00 N	23.74 1.10 0.00 N	22.15 0.96 0.00 N	29.24 1.21 0.00 N	19.42 0.91 0.00 N	48.33 2.78 0.00 N	131.69 7.67 0.00 N	52.85 3.42 0.00 N	93.23 5.78 0.00 N	78.85 5.06 0.00 N	73.41 5.01 0.00 N	54.62 3.74 0.00 N	73.53 4.98 0.00 N	79.86 5.09 0.00 N	72.04 4.56 0.00 N	68.35 4.45 0.00 N	116.66 8.40 0.00 N	134.54 9.52 0.00 N	85.34 5.91 0.00 N	65.55 4.60 0.00 N	71.14 4.92 0.00 N	51.90 3.17 0.00 N	35.65 2.05 0.00 N	33.26 1.81 0.00 N
DANSKAMMER___3 23590	28.62 1.47 0.00 N	23.74 1.10 0.00 N	22.15 0.96 0.00 N	29.24 1.21 0.00 N	19.42 0.91 0.00 N	48.33 2.78 0.00 N	131.69 7.67 0.00 N	52.85 3.42 0.00 N	93.23 5.78 0.00 N	78.85 5.06 0.00 N	73.41 5.01 0.00 N	54.62 3.74 0.00 N	73.53 4.98 0.00 N	79.86 5.09 0.00 N	72.04 4.56 0.00 N	68.35 4.45 0.00 N	116.66 8.40 0.00 N	134.54 9.52 0.00 N	85.34 5.91 0.00 N	65.55 4.60 0.00 N	71.14 4.92 0.00 N	51.90 3.17 0.00 N	35.65 2.05 0.00 N	33.26 1.81 0.00 N
DANSKAMMER___4 23591	28.62 1.47 0.00 N	23.74 1.10 0.00 N	22.15 0.96 0.00 N	29.24 1.21 0.00 N	19.42 0.91 0.00 N	48.33 2.78 0.00 N	131.69 7.67 0.00 N	52.85 3.42 0.00 N	93.23 5.78 0.00 N	78.85 5.06 0.00 N	73.41 5.01 0.00 N	54.62 3.74 0.00 N	73.53 4.98 0.00 N	79.86 5.09 0.00 N	72.04 4.56 0.00 N	68.35 4.45 0.00 N	116.66 8.40 0.00 N	134.54 9.52 0.00 N	85.34 5.91 0.00 N	65.55 4.60 0.00 N	71.14 4.92 0.00 N	51.90 3.17 0.00 N	35.65 2.05 0.00 N	33.26 1.81 0.00 N
DANSKAMMER___DIESEL 23592	28.62 1.47 0.00 N	23.74 1.10 0.00 N	22.15 0.96 0.00 N	29.24 1.21 0.00 N	19.42 0.91 0.00 N	48.33 2.78 0.00 N	131.69 7.67 0.00 N	52.85 3.42 0.00 N	93.23 5.78 0.00 N	78.85 5.06 0.00 N	73.41 5.01 0.00 N	54.62 3.74 0.00 N	73.53 4.98 0.00 N	79.86 5.09 0.00 N	72.04 4.56 0.00 N	68.35 4.45 0.00 N	116.66 8.40 0.00 N	134.54 9.52 0.00 N	85.34 5.91 0.00 N	65.55 4.60 0.00 N	71.14 4.92 0.00 N	51.90 3.17 0.00 N	35.65 2.05 0.00 N	33.26 1.81 0.00 N
DASHVILLE___HYD 23610	28.80 1.65 0.00 N	23.83 1.20 0.00 N	22.23 1.03 0.00 N	29.34 1.31 0.00 N	19.49 0.98 0.00 N	48.56 3.01 0.00 N	132.49 8.48 0.00 N	53.38 3.94 0.00 N	94.36 6.91 0.00 N	79.85 6.06 0.00 N	74.32 5.92 0.00 N	55.29 4.41 0.00 N	74.43 5.88 0.00 N	80.84 6.06 0.00 N	72.94 5.45 0.00 N	69.23 5.33 0.00 N	118.09 9.82 0.00 N	136.14 11.12 0.00 N	86.37 6.94 0.00 N	66.35 5.39 0.00 N	72.00 5.78 0.00 N	52.51 3.78 0.00 N	35.99 2.39 0.00 N	33.55 2.10 0.00 N
DOGLEVILLE___HYD 23807	28.61 1.46 0.00 N	23.71 1.07 0.00 N	22.14 0.94 0.00 N	29.27 1.24 0.00 N	19.37 0.86 0.00 N	48.43 2.88 0.00 N	132.22 8.20 0.00 N	52.92 3.49 0.00 N	93.72 6.28 0.00 N	78.90 5.11 0.00 N	73.36 4.97 0.00 N	54.57 3.68 0.00 N	73.39 4.84 0.00 N	79.95 5.18 0.00 N	71.89 4.40 0.00 N	68.12 4.22 0.00 N	116.45 8.19 0.00 N	134.20 9.19 0.00 N	85.24 5.81 0.00 N	65.43 4.48 0.00 N	71.19 4.97 0.00 N	52.00 3.27 0.00 N	35.53 1.93 0.00 N	33.21 1.76 0.00 N
DUNKIRK___1 23563	23.46 -3.69 0.00 N	19.62 -3.02 0.00 N	18.42 -2.78 0.00 N	24.44 -3.59 0.00 N	16.30 -2.21 0.00 N	40.02 -5.53 0.00 N	109.89 -14.13 0.00 N	43.54 -5.89 0.00 N	77.35 -10.10 0.00 N	64.52 -9.27 0.00 N	60.65 -7.74 0.00 N	44.50 -6.38 0.00 N	59.93 -8.61 0.00 N	65.00 -9.77 0.00 N	58.39 -9.09 0.00 N	55.38 -8.52 0.00 N	98.35 -9.91 0.00 N	113.97 -11.05 0.00 N	72.58 -6.85 0.00 N	54.66 -6.29 0.00 N	58.92 -7.30 0.00 N	42.50 -6.23 0.00 N	29.60 -3.99 0.00 N	27.27 -4.18 0.00 N
DUNKIRK___2 23564	23.46 -3.69 0.00 N	19.62 -3.02 0.00 N	18.42 -2.78 0.00 N	24.44 -3.59 0.00 N	16.30 -2.21 0.00 N	40.02 -5.53 0.00 N	109.89 -14.13 0.00 N	43.54 -5.89 0.00 N	77.35 -10.10 0.00 N	64.52 -9.27 0.00 N	60.65 -7.74 0.00 N	44.50 -6.38 0.00 N	59.93 -8.61 0.00 N	65.00 -9.77 0.00 N	58.39 -9.09 0.00 N	55.38 -8.52 0.00 N	98.35 -9.91 0.00 N	113.97 -11.05 0.00 N	72.58 -6.85 0.00 N	54.66 -6.29 0.00 N	58.92 -7.30 0.00 N	42.50 -6.23 0.00 N	29.60 -3.99 0.00 N	27.27 -4.18 0.00 N
DUNKIRK___3 23565	23.61 -3.54 0.00 N	19.74 -2.89 0.00 N	18.54 -2.65 0.00 N	24.60 -3.43 0.00 N	16.41 -2.10 0.00 N	40.22 -5.33 0.00 N	110.39 -13.63 0.00 N	43.77 -5.66 0.00 N	77.68 -9.77 0.00 N	64.80 -8.99 0.00 N	60.91 -7.48 0.00 N	44.73 -6.16 0.00 N	60.22 -8.33 0.00 N	65.32 -9.46 0.00 N	58.70 -8.79 0.00 N	55.68 -8.22 0.00 N	98.71 -9.56 0.00 N	114.47 -10.55 0.00 N	72.93 -6.51 0.00 N	54.93 -6.03 0.00 N	59.21 -7.02 0.00 N	42.73 -6.01 0.00 N	29.77 -3.82 0.00 N	27.45 -4.00 0.00 N

DUNKIRK___4 23566	23.61 -3.34 0.00 N	19.74 -2.89 0.00 N	18.54 -2.65 0.00 N	24.60 -3.43 0.00 N	16.41 -2.10 0.00 N	40.22 -5.33 0.00 N	110.39 -13.63 0.00 N	43.77 -5.66 0.00 N	77.68 -9.77 0.00 N	64.80 -8.99 0.00 N	60.91 -7.48 0.00 N	44.73 -6.16 0.00 N	60.22 -8.33 0.00 N	65.32 -9.46 0.00 N	58.70 -8.79 0.00 N	55.68 -8.22 0.00 N	98.71 -9.56 0.00 N	114.47 -10.55 0.00 N	72.93 -6.51 0.00 N	54.93 -6.03 0.00 N	59.21 -7.02 0.00 N	42.73 -6.01 0.00 N	29.77 -3.82 0.00 N	27.45 -4.00 0.00 N
EAST HAMPTON___GT 23717	78.90 3.37 -48.37 N	76.94 2.90 -51.40 N	70.01 2.55 -46.27 N	78.29 3.22 -47.05 N	71.56 2.31 -50.75 N	88.70 5.81 -37.34 N	153.35 14.50 -14.83 N	79.81 7.03 -23.35 N	98.55 10.83 -0.27 N	83.73 9.53 -0.40 N	83.43 9.24 -5.80 N	82.38 7.27 -24.22 N	83.15 9.17 -5.43 N	84.13 9.11 -0.25 N	82.28 8.79 -6.01 N	82.20 8.74 -9.56 N	137.51 15.19 -14.05 N	141.85 16.83 0.00 N	93.82 10.69 -3.70 N	85.50 8.30 -16.25 N	83.68 8.87 -8.58 N	79.99 6.19 -25.07 N	78.32 4.04 -40.68 N	69.11 3.67 -33.99 N
EAST RIVER___6 23660	28.97 1.82 0.00 N	23.97 1.33 0.00 N	22.34 1.14 0.00 N	29.46 1.44 0.00 N	19.59 1.08 0.00 N	48.85 3.30 0.00 N	133.46 9.44 0.00 N	53.95 4.52 0.00 N	95.40 7.96 0.00 N	80.80 7.01 0.00 N	75.27 6.88 0.00 N	56.08 5.20 0.00 N	75.53 6.98 0.00 N	81.97 7.20 0.00 N	73.94 6.46 0.00 N	70.11 6.21 0.00 N	119.43 11.17 0.00 N	137.72 12.70 0.00 N	87.14 7.71 0.00 N	66.81 5.86 0.00 N	72.52 6.30 0.00 N	52.87 4.14 0.00 N	36.21 2.62 0.00 N	33.74 2.29 0.00 N
EAST RIVER___7 23524	28.97 1.82 0.00 N	23.97 1.33 0.00 N	22.34 1.14 0.00 N	29.46 1.44 0.00 N	19.59 1.08 0.00 N	48.85 3.30 0.00 N	133.46 9.44 0.00 N	53.95 4.52 0.00 N	95.40 7.96 0.00 N	80.80 7.01 0.00 N	75.27 6.88 0.00 N	56.08 5.20 0.00 N	75.53 6.98 0.00 N	81.97 7.20 0.00 N	73.94 6.46 0.00 N	70.11 6.21 0.00 N	119.43 11.17 0.00 N	137.72 12.70 0.00 N	87.14 7.71 0.00 N	66.81 5.86 0.00 N	72.52 6.30 0.00 N	52.87 4.14 0.00 N	36.21 2.62 0.00 N	33.74 2.29 0.00 N
EAST_HAMPTON___DIESEL 23722	78.90 3.37 -48.37 N	76.94 2.90 -51.40 N	70.01 2.55 -46.27 N	78.29 3.22 -47.05 N	71.56 2.31 -50.75 N	88.70 5.81 -37.34 N	153.35 14.50 -14.83 N	79.81 7.03 -23.35 N	98.55 10.83 -0.27 N	83.73 9.53 -0.40 N	83.43 9.24 -5.80 N	82.38 7.27 -24.22 N	83.15 9.17 -5.43 N	84.13 9.11 -0.25 N	82.28 8.79 -6.01 N	82.20 8.74 -9.56 N	137.51 15.19 -14.05 N	141.85 16.83 0.00 N	93.82 10.69 -3.70 N	85.50 8.30 -16.25 N	83.68 8.87 -8.58 N	79.99 6.19 -25.07 N	78.32 4.04 -40.68 N	69.11 3.67 -33.99 N
EAST_RIVER___1 323558	29.00 1.84 0.00 N	23.98 1.34 0.00 N	22.35 1.15 0.00 N	29.48 1.45 0.00 N	19.60 1.09 0.00 N	48.89 3.34 0.00 N	133.55 9.53 0.00 N	53.97 4.54 0.00 N	95.44 7.99 0.00 N	80.84 7.05 0.00 N	75.31 6.92 0.00 N	56.10 5.21 0.00 N	75.54 6.99 0.00 N	82.00 7.23 0.00 N	73.99 6.51 0.00 N	70.13 6.23 0.00 N	119.52 11.25 0.00 N	137.76 12.74 0.00 N	87.22 7.79 0.00 N	66.90 5.95 0.00 N	72.62 6.39 0.00 N	52.95 4.22 0.00 N	36.28 2.69 0.00 N	33.79 2.34 0.00 N
EAST_RIVER___2 323559	28.97 1.82 0.00 N	23.97 1.33 0.00 N	22.34 1.14 0.00 N	29.46 1.44 0.00 N	19.59 1.08 0.00 N	48.85 3.30 0.00 N	133.46 9.44 0.00 N	53.95 4.52 0.00 N	95.40 7.96 0.00 N	80.80 7.01 0.00 N	75.27 6.88 0.00 N	56.08 5.20 0.00 N	75.53 6.98 0.00 N	81.97 7.20 0.00 N	73.94 6.46 0.00 N	70.11 6.21 0.00 N	119.43 11.17 0.00 N	137.72 12.70 0.00 N	87.14 7.71 0.00 N	66.81 5.86 0.00 N	72.52 6.30 0.00 N	52.87 4.14 0.00 N	36.21 2.62 0.00 N	33.74 2.29 0.00 N
ELEC_TRO_TEK 24086	77.72 2.20 -48.37 N	75.90 1.86 -51.40 N	69.07 1.61 -46.27 N	77.04 1.97 -47.05 N	70.70 1.44 -50.75 N	86.87 3.98 -37.34 N	149.14 10.29 -14.83 N	77.97 5.18 -23.35 N	96.16 8.44 -0.27 N	81.63 7.44 -0.40 N	81.54 7.34 -5.80 N	80.81 5.70 -24.22 N	81.27 7.29 -5.43 N	82.35 7.33 -0.25 N	80.36 6.87 -6.01 N	80.14 6.68 -9.56 N	133.89 11.57 -14.05 N	137.78 12.76 0.00 N	91.23 8.09 -3.70 N	83.56 6.36 -16.25 N	81.63 6.82 -8.58 N	78.42 4.62 -25.07 N	77.22 2.95 -40.68 N	68.00 2.56 -33.99 N
E_CANADA_CAP_HY 24051	27.09 -0.06 0.00 N	22.61 -0.02 0.00 N	21.20 0.00 0.00 N	28.03 0.00 0.00 N	18.56 0.05 0.00 N	45.45 -0.10 0.00 N	124.42 0.40 0.00 N	49.85 0.41 0.00 N	88.36 0.91 0.00 N	74.69 0.91 0.00 N	69.18 0.78 0.00 N	51.28 0.40 0.00 N	69.12 0.57 0.00 N	75.23 0.45 0.00 N	68.06 0.58 0.00 N	64.58 0.68 0.00 N	110.13 1.87 0.00 N	127.93 2.91 0.00 N	81.21 1.78 0.00 N	62.05 1.10 0.00 N	67.11 0.89 0.00 N	49.24 0.51 0.00 N	33.99 0.40 0.00 N	31.62 0.17 0.00 N
E_CANADA_MHWK_HY 24050	28.61 1.46 0.00 N	23.71 1.07 0.00 N	22.14 0.94 0.00 N	29.27 1.24 0.00 N	19.37 0.86 0.00 N	48.43 2.88 0.00 N	132.22 8.20 0.00 N	52.92 3.49 0.00 N	93.72 6.28 0.00 N	78.90 5.11 0.00 N	73.36 4.97 0.00 N	54.57 3.68 0.00 N	73.39 4.84 0.00 N	79.95 5.18 0.00 N	71.89 4.40 0.00 N	68.12 4.22 0.00 N	116.45 8.19 0.00 N	134.20 9.19 0.00 N	85.24 5.81 0.00 N	65.43 4.48 0.00 N	71.19 4.97 0.00 N	52.00 3.27 0.00 N	35.53 1.93 0.00 N	33.21 1.76 0.00 N
E_FISHKILL___LBMP 23776	28.75 1.59 0.00 N	23.81 1.17 0.00 N	22.20 1.01 0.00 N	29.30 1.27 0.00 N	19.45 0.94 0.00 N	48.46 2.91 0.00 N	132.05 8.04 0.00 N	53.19 3.76 0.00 N	94.01 6.57 0.00 N	79.52 5.72 0.00 N	74.04 5.64 0.00 N	55.11 4.22 0.00 N	74.19 5.64 0.00 N	80.59 5.81 0.00 N	72.70 5.21 0.00 N	68.94 5.04 0.00 N	117.50 9.24 0.00 N	135.39 10.37 0.00 N	85.87 6.44 0.00 N	65.95 5.00 0.00 N	71.61 5.39 0.00 N	52.27 3.54 0.00 N	35.85 2.26 0.00 N	33.45 2.00 0.00 N
FAR ROCKAWAY___4 23548	78.20 2.68 -48.37 N	76.25 2.21 -51.40 N	69.37 1.91 -46.27 N	77.46 2.38 -47.05 N	70.97 1.72 -50.75 N	87.55 4.66 -37.34 N	151.27 12.42 -14.83 N	78.92 6.14 -23.35 N	97.86 10.14 -0.27 N	83.02 8.83 -0.40 N	82.92 8.73 -5.80 N	81.87 6.76 -24.22 N	82.75 8.77 -5.43 N	83.93 8.91 -0.25 N	81.76 8.27 -6.01 N	81.52 8.05 -9.56 N	136.42 14.10 -14.05 N	140.72 15.70 0.00 N	93.10 9.97 -3.70 N	84.95 7.75 -16.25 N	83.15 8.34 -8.58 N	79.48 5.68 -25.07 N	77.81 3.54 -40.68 N	68.47 3.03 -33.99 N
FARRAGUT___LBMP 323566	28.96 1.81 0.00 N	23.96 1.32 0.00 N	22.33 1.13 0.00 N	29.45 1.42 0.00 N	19.58 1.07 0.00 N	48.84 3.29 0.00 N	133.42 9.41 0.00 N	53.91 4.48 0.00 N	95.32 7.88 0.00 N	80.71 6.92 0.00 N	75.18 6.78 0.00 N	56.00 5.12 0.00 N	75.40 6.86 0.00 N	81.85 7.08 0.00 N	73.86 6.38 0.00 N	70.01 6.11 0.00 N	119.25 10.98 0.00 N	137.50 12.48 0.00 N	87.06 7.63 0.00 N	66.79 5.84 0.00 N	72.53 6.30 0.00 N	52.89 4.16 0.00 N	36.23 2.64 0.00 N	33.75 2.29 0.00 N
FENNER___WINDPWR 24204	27.05 -0.10 0.00 N	22.53 -0.11 0.00 N	21.09 -0.10 0.00 N	27.88 -0.14 0.00 N	18.46 -0.05 0.00 N	45.63 0.08 0.00 N	124.92 0.90 0.00 N	49.96 0.52 0.00 N	88.31 0.86 0.00 N	74.44 0.65 0.00 N	69.16 0.77 0.00 N	51.39 0.50 0.00 N	69.25 0.70 0.00 N	75.40 0.62 0.00 N	67.95 0.47 0.00 N	64.42 0.52 0.00 N	110.24 1.98 0.00 N	127.86 2.84 0.00 N	81.20 1.77 0.00 N	62.07 1.12 0.00 N	67.28 1.05 0.00 N	49.17 0.43 0.00 N	33.82 0.22 0.00 N	31.54 0.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK____ENERGY 23856	26.69 -0.46 0.00 N	22.25 -0.39 0.00 N	20.83 -0.36 0.00 N	27.54 -0.49 0.00 N	18.25 -0.26 0.00 N	45.05 -0.50 0.00 N	123.22 -0.80 0.00 N	49.23 -0.20 0.00 N	87.14 -0.31 0.00 N	73.35 -0.44 0.00 N	68.24 -0.15 0.00 N	50.69 -0.19 0.00 N	68.16 -0.39 0.00 N	74.19 -0.59 0.00 N	66.88 -0.60 0.00 N	63.40 -0.50 0.00 N	108.75 0.48 0.00 N	126.03 1.02 0.00 N	80.08 0.66 0.00 N	61.22 0.27 0.00 N	66.28 0.06 0.00 N	48.44 -0.29 0.00 N	33.33 -0.26 0.00 N	31.06 -0.39 0.00 N		
FITZPATRICK____ 23598	26.14 -1.01 0.00 N	21.80 -0.84 0.00 N	20.41 -0.78 0.00 N	26.98 -1.04 0.00 N	17.87 -0.65 0.00 N	43.97 -1.58 0.00 N	119.90 -4.12 0.00 N	47.87 -1.56 0.00 N	84.63 -2.82 0.00 N	71.30 -2.49 0.00 N	66.24 -2.15 0.00 N	49.25 -1.64 0.00 N	66.26 -2.29 0.00 N	72.18 -2.60 0.00 N	65.11 -2.38 0.00 N	61.70 -2.20 0.00 N	105.29 -2.97 0.00 N	121.87 -3.15 0.00 N	77.45 -1.98 0.00 N	59.29 -1.66 0.00 N	64.27 -1.95 0.00 N	47.10 -1.63 0.00 N	32.50 -1.09 0.00 N	30.38 -1.08 0.00 N		
FORT ORANGE____ 23900	28.46 1.31 0.00 N	23.60 0.96 0.00 N	22.03 0.84 0.00 N	29.11 1.08 0.00 N	19.27 0.76 0.00 N	47.92 2.37 0.00 N	130.15 6.13 0.00 N	52.24 2.81 0.00 N	92.42 4.97 0.00 N	78.04 4.25 0.00 N	72.70 4.30 0.00 N	54.03 3.15 0.00 N	72.74 4.19 0.00 N	79.14 4.36 0.00 N	71.27 3.78 0.00 N	67.64 3.74 0.00 N	115.43 7.16 0.00 N	132.98 7.96 0.00 N	84.37 4.94 0.00 N	64.78 3.83 0.00 N	70.42 4.19 0.00 N	51.49 2.76 0.00 N	35.32 1.73 0.00 N	33.02 1.57 0.00 N		
FORT_DRUM_COGEN 23780	25.74 -1.42 0.00 N	21.42 -1.22 0.00 N	20.07 -1.13 0.00 N	26.55 -1.48 0.00 N	17.58 -0.93 0.00 N	43.56 -1.99 0.00 N	119.90 -4.12 0.00 N	47.99 -1.44 0.00 N	84.78 -2.66 0.00 N	71.10 -2.69 0.00 N	65.98 -2.42 0.00 N	49.17 -1.72 0.00 N	66.26 -2.29 0.00 N	72.16 -2.62 0.00 N	65.00 -2.49 0.00 N	61.58 -2.32 0.00 N	105.10 -3.16 0.00 N	122.35 -2.67 0.00 N	77.51 -1.92 0.00 N	59.23 -1.72 0.00 N	64.41 -1.82 0.00 N	47.08 -1.65 0.00 N	32.28 -1.32 0.00 N	30.05 -1.41 0.00 N		
FPL_FAR_ROCK_GT1 24212	78.20 2.68 -48.37 N	76.25 2.21 -51.40 N	69.37 1.91 -46.27 N	77.46 2.38 -47.05 N	70.97 1.72 -50.75 N	87.55 4.66 -37.34 N	151.27 12.42 -14.83 N	78.92 6.14 -23.35 N	97.86 10.14 -0.27 N	83.02 8.83 -0.40 N	82.92 8.73 -5.80 N	81.87 6.76 -24.22 N	82.75 8.77 -5.43 N	83.93 8.91 -0.25 N	81.76 8.27 -6.01 N	81.52 8.05 -9.56 N	136.42 14.10 -14.05 N	140.72 15.70 0.00 N	93.10 9.97 -3.70 N	84.95 7.75 -16.25 N	83.15 8.34 -8.58 N	79.48 5.68 -25.07 N	77.81 3.54 -40.68 N	68.47 3.03 -33.99 N		
FPL_FAR_ROCK_GT2 23815	78.20 2.68 -48.37 N	76.25 2.21 -51.40 N	69.37 1.91 -46.27 N	77.46 2.38 -47.05 N	70.97 1.72 -50.75 N	87.55 4.66 -37.34 N	151.27 12.42 -14.83 N	78.92 6.14 -23.35 N	97.86 10.14 -0.27 N	83.02 8.83 -0.40 N	82.92 8.73 -5.80 N	81.87 6.76 -24.22 N	82.75 8.77 -5.43 N	83.93 8.91 -0.25 N	81.76 8.27 -6.01 N	81.52 8.05 -9.56 N	136.42 14.10 -14.05 N	140.72 15.70 0.00 N	93.10 9.97 -3.70 N	84.95 7.75 -16.25 N	83.15 8.34 -8.58 N	79.48 5.68 -25.07 N	77.81 3.54 -40.68 N	68.47 3.03 -33.99 N		
FRANKLIN_FALL_HYD 24054	26.71 -0.44 0.00 N	22.38 -0.26 0.00 N	21.01 -0.18 0.00 N	27.84 -0.19 0.00 N	18.33 -0.18 0.00 N	44.67 -0.88 0.00 N	121.51 -2.51 0.00 N	47.99 -1.44 0.00 N	84.68 -2.77 0.00 N	70.19 -3.60 0.00 N	64.59 -3.81 0.00 N	48.84 -2.05 0.00 N	66.06 -2.49 0.00 N	72.43 -2.34 0.00 N	65.92 -1.56 0.00 N	62.33 -1.57 0.00 N	103.88 -4.38 0.00 N	120.36 -4.66 0.00 N	76.47 -2.96 0.00 N	58.66 -2.30 0.00 N	64.01 -2.21 0.00 N	47.45 -1.28 0.00 N	32.87 -0.72 0.00 N	30.89 -0.57 0.00 N		
FREEPORT_EQUS_GT1 23764	78.07 2.55 -48.37 N	76.19 2.15 -51.40 N	69.33 1.87 -46.27 N	77.40 2.33 -47.05 N	70.94 1.68 -50.75 N	87.47 4.58 -37.34 N	150.75 11.90 -14.83 N	78.71 5.92 -23.35 N	97.37 9.65 -0.27 N	82.71 8.52 -0.40 N	82.54 8.35 -5.80 N	81.58 6.47 -24.22 N	82.26 8.28 -5.43 N	83.36 8.34 -0.25 N	81.34 7.85 -6.01 N	81.13 7.67 -9.56 N	135.55 13.23 -14.05 N	139.07 14.04 0.00 N	92.09 8.95 -3.70 N	84.42 7.22 -16.25 N	82.56 7.74 -8.58 N	79.07 5.27 -25.07 N	77.63 3.36 -40.68 N	68.38 2.94 -33.99 N		
FULTON COGEN____ 23766	26.33 -0.82 0.00 N	21.94 -0.70 0.00 N	20.55 -0.65 0.00 N	27.17 -0.86 0.00 N	18.00 -0.51 0.00 N	44.40 -1.15 0.00 N	121.28 -2.74 0.00 N	48.47 -0.97 0.00 N	85.76 -1.68 0.00 N	72.25 -1.54 0.00 N	67.19 -1.21 0.00 N	49.91 -0.98 0.00 N	67.22 -1.32 0.00 N	73.43 -1.34 0.00 N	66.21 -1.28 0.00 N	62.74 -1.16 0.00 N	107.58 -0.68 0.00 N	124.66 -0.36 0.00 N	79.22 -0.21 0.00 N	60.56 -0.40 0.00 N	65.57 -0.66 0.00 N	47.94 -0.80 0.00 N	32.97 -0.63 0.00 N	30.74 -0.72 0.00 N		
Freeport____CT2 23818	78.07 2.55 -48.37 N	76.19 2.15 -51.40 N	69.33 1.87 -46.27 N	77.40 2.33 -47.05 N	70.94 1.68 -50.75 N	87.47 4.58 -37.34 N	150.75 11.90 -14.83 N	78.71 5.92 -23.35 N	97.37 9.65 -0.27 N	82.71 8.52 -0.40 N	82.54 8.35 -5.80 N	81.58 6.47 -24.22 N	82.26 8.28 -5.43 N	83.36 8.34 -0.25 N	81.34 7.85 -6.01 N	81.13 7.67 -9.56 N	135.55 13.23 -14.05 N	139.07 14.04 0.00 N	92.09 8.95 -3.70 N	84.42 7.22 -16.25 N	82.56 7.74 -8.58 N	79.07 5.27 -25.07 N	77.63 3.36 -40.68 N	68.38 2.94 -33.99 N		
G.F.CEMENT____DRP 24184	28.16 1.00 0.00 N	23.26 0.62 0.00 N	21.71 0.51 0.00 N	28.71 0.68 0.00 N	18.88 0.37 0.00 N	47.28 1.73 0.00 N	128.01 4.00 0.00 N	51.60 2.16 0.00 N	91.26 3.81 0.00 N	77.01 3.22 0.00 N	71.73 3.34 0.00 N	53.27 2.38 0.00 N	71.66 3.11 0.00 N	78.00 3.22 0.00 N	69.99 2.51 0.00 N	66.48 2.58 0.00 N	113.80 5.54 0.00 N	131.49 6.47 0.00 N	83.40 3.97 0.00 N	63.92 2.97 0.00 N	69.53 3.31 0.00 N	50.70 1.97 0.00 N	34.68 1.08 0.00 N	32.41 0.96 0.00 N		
GARDENVILLE____LBMP 24039	23.99 -3.16 0.00 N	20.09 -2.55 0.00 N	18.92 -2.28 0.00 N	25.06 -2.97 0.00 N	16.75 -1.76 0.00 N	40.59 -4.96 0.00 N	110.55 -13.47 0.00 N	44.16 -5.27 0.00 N	77.85 -9.60 0.00 N	65.02 -8.77 0.00 N	61.10 -7.29 0.00 N	45.05 -5.83 0.00 N	60.39 -8.16 0.00 N	65.59 -9.18 0.00 N	59.02 -8.46 0.00 N	56.07 -7.83 0.00 N	98.92 -9.35 0.00 N	115.33 -9.69 0.00 N	73.57 -5.86 0.00 N	55.42 -5.53 0.00 N	59.60 -6.63 0.00 N	43.03 -5.70 0.00 N	30.20 -3.39 0.00 N	27.93 -3.52 0.00 N		
GENERAL____MILLS 23808	24.05 -3.11 0.00 N	20.14 -2.50 0.00 N	18.97 -2.23 0.00 N	25.12 -2.90 0.00 N	16.80 -1.72 0.00 N	40.68 -4.87 0.00 N	110.68 -13.33 0.00 N	44.26 -5.17 0.00 N	77.99 -9.46 0.00 N	65.12 -8.67 0.00 N	61.21 -7.18 0.00 N	45.15 -5.73 0.00 N	60.49 -8.05 0.00 N	65.71 -9.07 0.00 N	59.15 -8.33 0.00 N	56.18 -7.72 0.00 N	99.08 -9.18 0.00 N	115.58 -9.44 0.00 N	73.75 -5.68 0.00 N	55.54 -5.41 0.00 N	59.71 -6.51 0.00 N	43.13 -5.60 0.00 N	30.27 -3.32 0.00 N	28.00 -3.45 0.00 N		
GE_PLASTICS____DRP	27.96	23.20	21.67	28.63	18.94	47.01	127.61	51.11	90.34	76.26	70.93	52.69	70.90	77.17	69.55	65.98	112.29	129.25	82.05	63.07	68.57	50.24	34.52	32.31		

24183	0.80 0.00 N	0.56 0.00 N	0.48 0.00 N	0.60 0.00 N	0.43 0.00 N	1.46 0.00 N	3.59 0.00 N	1.68 0.00 N	2.90 0.00 N	2.47 0.00 N	2.54 0.00 N	1.81 0.00 N	2.35 0.00 N	2.40 0.00 N	2.06 0.00 N	2.08 0.00 N	4.03 0.00 N	4.23 0.00 N	2.62 0.00 N	2.12 0.00 N	2.35 0.00 N	1.51 0.00 N	0.93 0.00 N	0.86 0.00 N
GILBOA___1 23756	28.21 1.06 0.00 N	23.42 0.78 0.00 N	21.88 0.68 0.00 N	28.91 0.88 0.00 N	19.09 0.58 0.00 N	47.37 1.82 0.00 N	128.29 4.28 0.00 N	51.23 1.79 0.00 N	90.58 3.14 0.00 N	76.48 2.69 0.00 N	71.15 2.75 0.00 N	52.91 2.02 0.00 N	71.22 2.67 0.00 N	77.47 2.69 0.00 N	69.85 2.37 0.00 N	66.23 2.34 0.00 N	112.54 4.28 0.00 N	129.20 4.17 0.00 N	82.07 2.64 0.00 N	63.26 2.31 0.00 N	68.76 2.53 0.00 N	50.53 1.80 0.00 N	34.75 1.16 0.00 N	32.61 1.16 0.00 N
GILBOA___2 23757	28.21 1.06 0.00 N	23.42 0.78 0.00 N	21.88 0.68 0.00 N	28.91 0.88 0.00 N	19.09 0.58 0.00 N	47.37 1.82 0.00 N	128.29 4.28 0.00 N	51.23 1.79 0.00 N	90.58 3.14 0.00 N	76.48 2.69 0.00 N	71.15 2.75 0.00 N	52.91 2.02 0.00 N	71.22 2.67 0.00 N	77.47 2.69 0.00 N	69.85 2.37 0.00 N	66.23 2.34 0.00 N	112.54 4.28 0.00 N	129.20 4.17 0.00 N	82.07 2.64 0.00 N	63.26 2.31 0.00 N	68.76 2.53 0.00 N	50.53 1.80 0.00 N	34.75 1.16 0.00 N	32.61 1.16 0.00 N
GILBOA___3 23758	28.21 1.06 0.00 N	23.42 0.78 0.00 N	21.88 0.68 0.00 N	28.91 0.88 0.00 N	19.09 0.58 0.00 N	47.37 1.82 0.00 N	128.29 4.28 0.00 N	51.23 1.79 0.00 N	90.58 3.14 0.00 N	76.48 2.69 0.00 N	71.15 2.75 0.00 N	52.91 2.02 0.00 N	71.22 2.67 0.00 N	77.47 2.69 0.00 N	69.85 2.37 0.00 N	66.23 2.34 0.00 N	112.54 4.28 0.00 N	129.20 4.17 0.00 N	82.07 2.64 0.00 N	63.26 2.31 0.00 N	68.76 2.53 0.00 N	50.53 1.80 0.00 N	34.75 1.16 0.00 N	32.61 1.16 0.00 N
GILBOA___4 23759	28.21 1.06 0.00 N	23.42 0.78 0.00 N	21.88 0.68 0.00 N	28.91 0.88 0.00 N	19.09 0.58 0.00 N	47.37 1.82 0.00 N	128.29 4.28 0.00 N	51.23 1.79 0.00 N	90.58 3.14 0.00 N	76.48 2.69 0.00 N	71.15 2.75 0.00 N	52.91 2.02 0.00 N	71.22 2.67 0.00 N	77.47 2.69 0.00 N	69.85 2.37 0.00 N	66.23 2.34 0.00 N	112.54 4.28 0.00 N	129.20 4.17 0.00 N	82.07 2.64 0.00 N	63.26 2.31 0.00 N	68.76 2.53 0.00 N	50.53 1.80 0.00 N	34.75 1.16 0.00 N	32.61 1.16 0.00 N
GILBOA____ 23599	28.21 1.06 0.00 N	23.42 0.78 0.00 N	21.88 0.68 0.00 N	28.91 0.88 0.00 N	19.09 0.58 0.00 N	47.37 1.82 0.00 N	128.29 4.28 0.00 N	51.23 1.79 0.00 N	90.58 3.14 0.00 N	76.48 2.69 0.00 N	71.15 2.75 0.00 N	52.91 2.02 0.00 N	71.22 2.67 0.00 N	77.47 2.69 0.00 N	69.85 2.37 0.00 N	66.23 2.34 0.00 N	112.54 4.28 0.00 N	129.20 4.17 0.00 N	82.07 2.64 0.00 N	63.26 2.31 0.00 N	68.76 2.53 0.00 N	50.53 1.80 0.00 N	34.75 1.16 0.00 N	32.61 1.16 0.00 N
GINNA____ 23603	24.48 -2.68 0.00 N	20.45 -2.19 0.00 N	19.21 -1.99 0.00 N	25.39 -2.64 0.00 N	16.91 -1.60 0.00 N	41.41 -4.14 0.00 N	113.14 -10.88 0.00 N	45.39 -4.04 0.00 N	79.94 -7.50 0.00 N	67.03 -6.75 0.00 N	62.63 -5.76 0.00 N	46.46 -4.42 0.00 N	62.25 -6.30 0.00 N	67.73 -7.04 0.00 N	61.03 -6.45 0.00 N	57.97 -5.93 0.00 N	100.55 -7.71 0.00 N	117.34 -7.68 0.00 N	74.70 -4.74 0.00 N	56.70 -4.25 0.00 N	61.09 -5.14 0.00 N	44.38 -4.35 0.00 N	30.85 -2.75 0.00 N	28.64 -2.81 0.00 N
GLEN PARK____ 23778	25.78 -1.38 0.00 N	21.45 -1.19 0.00 N	20.09 -1.10 0.00 N	26.58 -1.45 0.00 N	17.61 -0.90 0.00 N	43.69 -1.86 0.00 N	120.36 -3.66 0.00 N	48.20 -1.24 0.00 N	85.19 -2.25 0.00 N	71.48 -2.31 0.00 N	66.39 -2.00 0.00 N	49.42 -1.47 0.00 N	66.61 -1.94 0.00 N	72.48 -2.30 0.00 N	65.27 -2.22 0.00 N	61.85 -2.05 0.00 N	105.83 -2.44 0.00 N	123.26 -1.76 0.00 N	78.09 -1.34 0.00 N	59.66 -1.30 0.00 N	64.79 -1.44 0.00 N	47.31 -1.42 0.00 N	32.41 -1.18 0.00 N	30.15 -1.31 0.00 N
GLENWOOD_IC_1_G5 23712	77.77 2.25 -48.37 N	75.85 1.81 -51.40 N	69.02 1.56 -46.27 N	76.99 1.92 -47.05 N	70.65 1.40 -50.75 N	86.91 4.02 -37.34 N	149.74 10.89 -14.83 N	78.03 5.24 -23.35 N	96.61 8.90 -0.27 N	81.98 7.79 -0.40 N	81.85 7.66 -5.80 N	80.93 5.82 -24.22 N	81.60 7.62 -5.43 N	82.83 7.81 -0.25 N	80.71 7.22 -6.01 N	80.46 7.00 -9.56 N	134.72 12.41 -14.05 N	138.56 13.54 0.00 N	91.60 8.46 -3.70 N	83.79 6.59 -16.25 N	82.05 7.24 -8.58 N	78.67 4.87 -25.07 N	77.37 3.10 -40.68 N	68.13 2.69 -33.99 N
GLENWOOD_IC_2_G1 23688	77.57 2.04 -48.37 N	75.66 1.62 -51.40 N	68.84 1.38 -46.27 N	76.74 1.67 -47.05 N	70.49 1.23 -50.75 N	86.52 3.63 -37.34 N	148.85 10.00 -14.83 N	77.56 4.77 -23.35 N	95.89 8.17 -0.27 N	81.36 7.16 -0.40 N	81.23 7.04 -5.80 N	80.44 5.33 -24.22 N	81.01 7.03 -5.43 N	82.25 7.23 -0.25 N	80.13 6.64 -6.01 N	79.89 6.43 -9.56 N	133.74 11.43 -14.05 N	137.79 12.77 0.00 N	91.10 7.97 -3.70 N	83.39 6.19 -16.25 N	81.48 6.67 -8.58 N	78.25 4.45 -25.07 N	77.11 2.84 -40.68 N	67.91 2.47 -33.99 N
GLENWOOD_IC_3_G1 23689	77.57 2.04 -48.37 N	75.66 1.62 -51.40 N	68.84 1.38 -46.27 N	76.74 1.67 -47.05 N	70.49 1.23 -50.75 N	86.52 3.63 -37.34 N	148.85 10.00 -14.83 N	77.56 4.77 -23.35 N	95.89 8.17 -0.27 N	81.36 7.16 -0.40 N	81.23 7.04 -5.80 N	80.44 5.33 -24.22 N	81.01 7.03 -5.43 N	82.25 7.23 -0.25 N	80.13 6.64 -6.01 N	79.89 6.43 -9.56 N	133.74 11.43 -14.05 N	137.79 12.77 0.00 N	91.10 7.97 -3.70 N	83.39 6.19 -16.25 N	81.48 6.67 -8.58 N	78.25 4.45 -25.07 N	77.11 2.84 -40.68 N	67.91 2.47 -33.99 N
GLENWOOD___4 23550	77.77 2.25 -48.37 N	75.86 1.82 -51.40 N	69.03 1.56 -46.27 N	76.99 1.92 -47.05 N	70.65 1.40 -50.75 N	86.91 4.02 -37.34 N	149.74 10.89 -14.83 N	78.03 5.24 -23.35 N	96.61 8.90 -0.27 N	81.98 7.79 -0.40 N	81.86 7.67 -5.80 N	80.93 5.82 -24.22 N	81.61 7.63 -5.43 N	82.83 7.81 -0.25 N	80.71 7.22 -6.01 N	80.46 7.00 -9.56 N	134.74 12.42 -14.05 N	138.68 13.66 0.00 N	91.68 8.54 -3.70 N	83.85 6.65 -16.25 N	82.05 7.24 -8.58 N	78.67 4.87 -25.07 N	77.37 3.10 -40.68 N	68.13 2.69 -33.99 N
GLENWOOD___5 23614	77.77 2.25 -48.37 N	75.86 1.82 -51.40 N	69.03 1.56 -46.27 N	76.99 1.92 -47.05 N	70.65 1.40 -50.75 N	86.91 4.02 -37.34 N	149.74 10.89 -14.83 N	78.03 5.24 -23.35 N	96.61 8.90 -0.27 N	81.98 7.79 -0.40 N	81.86 7.67 -5.80 N	80.93 5.82 -24.22 N	81.61 7.63 -5.43 N	82.83 7.81 -0.25 N	80.71 7.22 -6.01 N	80.46 7.00 -9.56 N	134.74 12.42 -14.05 N	138.68 13.66 0.00 N	91.68 8.54 -3.70 N	83.85 6.65 -16.25 N	82.05 7.24 -8.58 N	78.67 4.87 -25.07 N	77.37 3.10 -40.68 N	68.13 2.69 -33.99 N
GLOBAL GREEN_PORT_GT1 23814	78.90 3.37 -48.37 N	76.94 2.90 -51.40 N	70.01 2.55 -46.27 N	78.29 3.22 -47.05 N	71.56 2.31 -50.75 N	88.70 5.81 -37.34 N	153.35 14.50 -14.83 N	79.81 7.03 -23.35 N	98.55 10.83 -0.27 N	83.73 9.53 -0.40 N	83.43 9.24 -5.80 N	82.38 7.27 -24.22 N	83.15 9.17 -5.43 N	84.13 9.11 -0.25 N	82.28 8.79 -6.01 N	82.20 8.74 -9.56 N	137.51 15.19 -14.05 N	141.85 16.83 0.00 N	93.82 10.69 -3.70 N	85.50 8.30 -16.25 N	83.68 8.87 -8.58 N	79.99 6.19 -25.07 N	78.32 4.04 -40.68 N	69.11 3.67 -33.99 N

GOETHSLN___LBMP 323567	28.86 1.71 0.00 N	23.87 1.23 0.00 N	22.24 1.05 0.00 N	29.34 1.31 0.00 N	19.51 1.00 0.00 N	48.69 3.14 0.00 N	133.05 9.03 0.00 N	53.76 4.32 0.00 N	95.08 7.64 0.00 N	80.50 6.72 0.00 N	74.96 6.57 0.00 N	55.84 4.95 0.00 N	75.19 6.64 0.00 N	81.62 6.85 0.00 N	73.65 6.17 0.00 N	69.84 5.93 0.00 N	118.96 10.70 0.00 N	137.18 12.16 0.00 N	86.81 7.38 0.00 N	66.60 5.65 0.00 N	72.30 6.08 0.00 N	52.72 3.99 0.00 N	36.11 2.52 0.00 N	33.61 2.16 0.00 N
GOUDEY___7 23579	26.55 -0.60 0.00 N	22.11 -0.53 0.00 N	20.67 -0.52 0.00 N	27.37 -0.66 0.00 N	18.15 -0.36 0.00 N	45.05 -0.50 0.00 N	123.53 -0.48 0.00 N	48.92 -0.52 0.00 N	86.74 -0.71 0.00 N	72.79 -1.00 0.00 N	67.97 -0.43 0.00 N	50.30 -0.58 0.00 N	67.72 -0.83 0.00 N	73.57 -1.21 0.00 N	66.21 -1.27 0.00 N	62.74 -1.16 0.00 N	108.69 0.42 0.00 N	125.24 0.22 0.00 N	79.58 0.15 0.00 N	60.79 -0.16 0.00 N	65.91 -0.32 0.00 N	48.14 -0.59 0.00 N	33.17 -0.42 0.00 N	30.86 -0.59 0.00 N
GOUDEY___8 23580	26.57 -0.58 0.00 N	22.12 -0.52 0.00 N	20.69 -0.51 0.00 N	27.39 -0.64 0.00 N	18.16 -0.35 0.00 N	45.08 -0.46 0.00 N	123.58 -0.43 0.00 N	48.99 -0.44 0.00 N	86.91 -0.53 0.00 N	72.97 -0.82 0.00 N	68.12 -0.28 0.00 N	50.40 -0.49 0.00 N	67.89 -0.65 0.00 N	73.74 -1.03 0.00 N	66.37 -1.11 0.00 N	62.90 -1.00 0.00 N	108.91 0.65 0.00 N	125.53 0.52 0.00 N	79.77 0.34 0.00 N	60.89 -0.06 0.00 N	66.02 -0.21 0.00 N	48.18 -0.56 0.00 N	33.18 -0.41 0.00 N	30.87 -0.59 0.00 N
GOWANUS_GT1_1 24077	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
GOWANUS_GT1_2 24078	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
GOWANUS_GT1_3 24079	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
GOWANUS_GT1_4 24080	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
GOWANUS_GT1_5 24084	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
GOWANUS_GT1_6 24111	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
GOWANUS_GT1_7 24112	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
GOWANUS_GT1_8 24113	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
GOWANUS_GT2_1 24114	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
GOWANUS_GT2_2 24115	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
GOWANUS_GT2_3 24116	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4 24117	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N							
GOWANUS_GT2_5 24118	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N							
GOWANUS_GT2_6 24119	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N							
GOWANUS_GT2_7 24120	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N							
GOWANUS_GT2_8 24121	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N							
GOWANUS_GT3_1 24122	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N							
GOWANUS_GT3_2 24123	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N							
GOWANUS_GT3_3 24124	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N							
GOWANUS_GT3_4 24125	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N							
GOWANUS_GT3_5 24126	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N							
GOWANUS_GT3_6 24127	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N							
GOWANUS_GT3_7 24128	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N							
GOWANUS_GT3_8 24129	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N							
GOWANUS_GT4_1	37.32	24.08	22.43	29.58	19.67	49.09	137.54	56.56	95.77	81.06	75.95	68.38	75.67	82.78	86.46	76.88	129.62	180.25	87.79	79.72	209.45	121.19	36.57	34.05							

24130	1.96 -8.21 N	1.45 0.00 N	1.24 0.00 N	1.56 0.00 N	1.16 0.00 N	3.54 0.00 N	10.16 -3.37 N	4.82 -2.31 N	8.33 0.00 N	7.27 0.00 N	7.08 -0.47 N	5.30 -12.20 N	7.12 0.00 N	7.30 -0.71 N	6.86 -12.11 N	6.42 -6.56 N	11.17 -10.20 N	13.35 -41.88 N	8.15 -0.21 N	6.29 -12.48 N	6.83 -136.39 N	4.63 -67.83 N	2.98 0.00 N	2.60 0.00 N
GOWANUS_GT4_2 24131	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
GOWANUS_GT4_3 24132	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
GOWANUS_GT4_4 24133	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
GOWANUS_GT4_5 24134	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
GOWANUS_GT4_6 24135	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
GOWANUS_GT4_7 24136	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
GOWANUS_GT4_8 24137	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
GRAHMSVILLE___HY 23607	28.05 0.89 0.00 N	23.25 0.61 0.00 N	21.71 0.51 0.00 N	28.68 0.65 0.00 N	19.03 0.52 0.00 N	47.32 1.78 0.00 N	129.23 5.22 0.00 N	51.95 2.52 0.00 N	92.01 4.56 0.00 N	77.75 3.96 0.00 N	72.32 3.93 0.00 N	53.77 2.88 0.00 N	72.37 3.83 0.00 N	78.67 3.89 0.00 N	70.96 3.48 0.00 N	67.27 3.38 0.00 N	114.87 6.61 0.00 N	132.68 7.66 0.00 N	84.24 4.81 0.00 N	64.63 3.68 0.00 N	70.11 3.88 0.00 N	51.18 2.45 0.00 N	35.06 1.47 0.00 N	32.68 1.23 0.00 N
GREENIDGE___3 23582	25.32 -1.84 0.00 N	21.16 -1.48 0.00 N	19.83 -1.37 0.00 N	26.22 -1.80 0.00 N	17.45 -1.06 0.00 N	42.98 -2.57 0.00 N	117.40 -6.62 0.00 N	46.59 -2.84 0.00 N	82.10 -5.34 0.00 N	68.48 -5.31 0.00 N	64.04 -4.35 0.00 N	47.67 -3.21 0.00 N	63.75 -4.80 0.00 N	69.08 -5.69 0.00 N	62.20 -5.28 0.00 N	59.12 -4.78 0.00 N	103.22 -5.05 0.00 N	119.39 -5.63 0.00 N	75.96 -3.47 0.00 N	57.95 -3.01 0.00 N	62.50 -3.72 0.00 N	45.74 -3.00 0.00 N	31.85 -1.75 0.00 N	29.47 -1.98 0.00 N
GREENIDGE___4 23583	25.32 -1.84 0.00 N	21.16 -1.48 0.00 N	19.83 -1.37 0.00 N	26.22 -1.80 0.00 N	17.45 -1.06 0.00 N	42.98 -2.57 0.00 N	117.40 -6.62 0.00 N	46.59 -2.84 0.00 N	82.10 -5.34 0.00 N	68.48 -5.31 0.00 N	64.04 -4.35 0.00 N	47.67 -3.21 0.00 N	63.75 -4.80 0.00 N	69.08 -5.69 0.00 N	62.20 -5.28 0.00 N	59.12 -4.78 0.00 N	103.22 -5.05 0.00 N	119.39 -5.63 0.00 N	75.96 -3.47 0.00 N	57.95 -3.01 0.00 N	62.50 -3.72 0.00 N	45.74 -3.00 0.00 N	31.85 -1.75 0.00 N	29.47 -1.98 0.00 N
HARZA MOOSE___RIVER 24016	27.02 -0.13 0.00 N	22.50 -0.13 0.00 N	21.07 -0.13 0.00 N	27.86 -0.17 0.00 N	18.44 -0.07 0.00 N	45.58 0.03 0.00 N	124.76 0.75 0.00 N	49.87 0.44 0.00 N	88.21 0.76 0.00 N	74.22 0.42 0.00 N	68.82 0.43 0.00 N	51.22 0.34 0.00 N	69.03 0.48 0.00 N	75.24 0.46 0.00 N	67.81 0.33 0.00 N	64.25 0.35 0.00 N	109.46 1.20 0.00 N	126.94 1.92 0.00 N	80.53 1.09 0.00 N	61.64 0.69 0.00 N	66.96 0.73 0.00 N	49.04 0.31 0.00 N	33.70 0.11 0.00 N	31.44 -0.01 0.00 N
HEMPSTEAD___ 23647	77.84 2.31 -48.37 N	75.97 1.93 -51.40 N	69.13 1.67 -46.27 N	77.13 2.05 -47.05 N	70.75 1.50 -50.75 N	87.06 4.17 -37.34 N	149.75 10.90 -14.83 N	78.20 5.41 -23.35 N	96.61 8.89 -0.27 N	82.04 7.85 -0.40 N	81.92 7.72 -5.80 N	81.08 5.97 -24.22 N	81.65 7.67 -5.43 N	82.76 7.74 -0.25 N	80.75 7.26 -6.01 N	80.55 7.09 -9.56 N	134.62 12.31 -14.05 N	138.37 13.35 0.00 N	91.57 8.43 -3.70 N	83.86 6.67 -16.25 N	81.99 7.18 -8.58 N	78.67 4.87 -25.07 N	77.37 3.10 -40.68 N	68.14 2.71 -33.99 N
HICKLING___1 23621	26.00 -1.16 0.00 N	21.70 -0.94 0.00 N	20.29 -0.90 0.00 N	26.90 -1.12 0.00 N	17.88 -0.63 0.00 N	44.46 -1.09 0.00 N	122.71 -1.31 0.00 N	48.51 -0.93 0.00 N	86.39 -1.05 0.00 N	72.22 -1.57 0.00 N	67.73 -0.67 0.00 N	49.86 -1.03 0.00 N	67.24 -1.31 0.00 N	72.89 -1.88 0.00 N	65.49 -2.00 0.00 N	62.09 -1.81 0.00 N	109.20 0.94 0.00 N	125.97 0.95 0.00 N	80.08 0.65 0.00 N	60.75 -0.21 0.00 N	65.67 -0.55 0.00 N	47.63 -1.10 0.00 N	32.78 -0.82 0.00 N	30.30 -1.15 0.00 N

HICKLING___2 23622	26.00 -1.15 0.00 N	21.70 -0.94 0.00 N	20.30 -0.89 0.00 N	26.91 -1.12 0.00 N	17.88 -0.63 0.00 N	44.48 -1.07 0.00 N	122.79 -1.22 0.00 N	48.53 -0.90 0.00 N	86.39 -1.05 0.00 N	72.24 -1.56 0.00 N	67.75 -0.65 0.00 N	49.88 -1.00 0.00 N	67.27 -1.28 0.00 N	72.91 -1.86 0.00 N	65.52 -1.96 0.00 N	62.09 -1.81 0.00 N	109.24 0.98 0.00 N	126.02 1.00 0.00 N	80.11 0.68 0.00 N	60.76 -0.20 0.00 N	65.70 -0.52 0.00 N	47.65 -1.08 0.00 N	32.79 -0.81 0.00 N	30.31 -1.14 0.00 N
HIGH FALLS___HY 23754	28.71 1.56 0.00 N	23.77 1.13 0.00 N	22.18 0.99 0.00 N	29.30 1.27 0.00 N	19.45 0.94 0.00 N	48.45 2.90 0.00 N	132.45 8.43 0.00 N	53.37 3.94 0.00 N	94.50 7.05 0.00 N	79.91 6.12 0.00 N	74.36 5.96 0.00 N	55.27 4.39 0.00 N	74.38 5.84 0.00 N	80.81 6.03 0.00 N	72.91 5.43 0.00 N	69.19 5.30 0.00 N	118.26 10.00 0.00 N	136.48 11.46 0.00 N	86.58 7.15 0.00 N	66.44 5.49 0.00 N	72.07 5.84 0.00 N	52.56 3.82 0.00 N	35.97 2.37 0.00 N	33.51 2.06 0.00 N
HILLBURN___GT 23639	28.59 1.44 0.00 N	23.59 0.95 0.00 N	22.02 0.82 0.00 N	29.11 1.08 0.00 N	19.35 0.84 0.00 N	48.24 2.69 0.00 N	131.91 7.90 0.00 N	53.22 3.79 0.00 N	94.15 6.70 0.00 N	79.65 5.86 0.00 N	74.10 5.70 0.00 N	55.05 4.17 0.00 N	74.11 5.56 0.00 N	80.49 5.71 0.00 N	72.60 5.11 0.00 N	68.84 4.94 0.00 N	117.47 9.20 0.00 N	135.72 10.70 0.00 N	86.24 6.81 0.00 N	66.28 5.33 0.00 N	71.88 5.65 0.00 N	52.34 3.61 0.00 N	35.83 2.24 0.00 N	33.34 1.89 0.00 N
HOLTSVILLE_IC_1 23690	78.07 2.54 -48.37 N	76.23 2.19 -51.40 N	69.37 1.91 -46.27 N	77.44 2.37 -47.05 N	70.98 1.72 -50.75 N	87.33 4.44 -37.34 N	149.46 10.61 -14.83 N	78.22 5.43 -23.35 N	95.85 8.13 -0.27 N	81.46 7.27 -0.40 N	81.28 7.09 -5.80 N	80.81 5.70 -24.22 N	81.04 7.07 -5.43 N	81.87 6.85 -0.25 N	80.25 6.76 -6.01 N	80.24 6.78 -9.56 N	133.47 11.16 -14.05 N	136.99 11.97 0.00 N	90.79 7.66 -3.70 N	83.29 6.09 -16.25 N	81.34 6.53 -8.58 N	78.33 4.53 -25.07 N	77.25 2.98 -40.68 N	68.15 2.71 -33.99 N
HOLTSVILLE_IC_10 23699	78.20 2.68 -48.37 N	76.34 2.30 -51.40 N	69.47 2.01 -46.27 N	77.57 2.49 -47.05 N	71.07 1.81 -50.75 N	87.58 4.69 -37.34 N	150.11 11.26 -14.83 N	78.54 5.75 -23.35 N	96.42 8.70 -0.27 N	81.98 7.79 -0.40 N	81.77 7.58 -5.80 N	81.17 6.07 -24.22 N	81.53 7.55 -5.43 N	82.35 7.34 -0.25 N	80.73 7.24 -6.01 N	80.72 7.26 -9.56 N	134.29 11.97 -14.05 N	137.94 12.92 0.00 N	91.41 8.28 -3.70 N	83.76 6.56 -16.25 N	81.83 7.02 -8.58 N	78.65 4.85 -25.07 N	77.45 3.18 -40.68 N	68.33 2.89 -33.99 N
HOLTSVILLE_IC_2 23691	78.07 2.54 -48.37 N	76.23 2.19 -51.40 N	69.37 1.91 -46.27 N	77.44 2.37 -47.05 N	70.98 1.72 -50.75 N	87.33 4.44 -37.34 N	149.46 10.61 -14.83 N	78.22 5.43 -23.35 N	95.85 8.13 -0.27 N	81.46 7.27 -0.40 N	81.28 7.09 -5.80 N	80.81 5.70 -24.22 N	81.04 7.07 -5.43 N	81.87 6.85 -0.25 N	80.25 6.76 -6.01 N	80.24 6.78 -9.56 N	133.47 11.16 -14.05 N	136.99 11.97 0.00 N	90.79 7.66 -3.70 N	83.29 6.09 -16.25 N	81.34 6.53 -8.58 N	78.33 4.53 -25.07 N	77.25 2.98 -40.68 N	68.15 2.71 -33.99 N
HOLTSVILLE_IC_3 23692	78.07 2.54 -48.37 N	76.23 2.19 -51.40 N	69.37 1.91 -46.27 N	77.44 2.37 -47.05 N	70.98 1.72 -50.75 N	87.33 4.44 -37.34 N	149.46 10.61 -14.83 N	78.22 5.43 -23.35 N	95.85 8.13 -0.27 N	81.46 7.27 -0.40 N	81.28 7.09 -5.80 N	80.81 5.70 -24.22 N	81.04 7.07 -5.43 N	81.87 6.85 -0.25 N	80.25 6.76 -6.01 N	80.24 6.78 -9.56 N	133.47 11.16 -14.05 N	136.99 11.97 0.00 N	90.79 7.66 -3.70 N	83.29 6.09 -16.25 N	81.34 6.53 -8.58 N	78.33 4.53 -25.07 N	77.25 2.98 -40.68 N	68.15 2.71 -33.99 N
HOLTSVILLE_IC_4 23693	78.07 2.54 -48.37 N	76.23 2.19 -51.40 N	69.37 1.91 -46.27 N	77.44 2.37 -47.05 N	70.98 1.72 -50.75 N	87.33 4.44 -37.34 N	149.46 10.61 -14.83 N	78.22 5.43 -23.35 N	95.85 8.13 -0.27 N	81.46 7.27 -0.40 N	81.28 7.09 -5.80 N	80.81 5.70 -24.22 N	81.04 7.07 -5.43 N	81.87 6.85 -0.25 N	80.25 6.76 -6.01 N	80.24 6.78 -9.56 N	133.47 11.16 -14.05 N	136.99 11.97 0.00 N	90.79 7.66 -3.70 N	83.29 6.09 -16.25 N	81.34 6.53 -8.58 N	78.33 4.53 -25.07 N	77.25 2.98 -40.68 N	68.15 2.71 -33.99 N
HOLTSVILLE_IC_5 23694	78.07 2.54 -48.37 N	76.23 2.19 -51.40 N	69.37 1.91 -46.27 N	77.44 2.37 -47.05 N	70.98 1.72 -50.75 N	87.33 4.44 -37.34 N	149.46 10.61 -14.83 N	78.22 5.43 -23.35 N	95.85 8.13 -0.27 N	81.46 7.27 -0.40 N	81.28 7.09 -5.80 N	80.81 5.70 -24.22 N	81.04 7.07 -5.43 N	81.87 6.85 -0.25 N	80.25 6.76 -6.01 N	80.24 6.78 -9.56 N	133.47 11.16 -14.05 N	136.99 11.97 0.00 N	90.79 7.66 -3.70 N	83.29 6.09 -16.25 N	81.34 6.53 -8.58 N	78.33 4.53 -25.07 N	77.25 2.98 -40.68 N	68.15 2.71 -33.99 N
HOLTSVILLE_IC_6 23695	78.20 2.68 -48.37 N	76.34 2.30 -51.40 N	69.47 2.01 -46.27 N	77.57 2.49 -47.05 N	71.07 1.81 -50.75 N	87.58 4.69 -37.34 N	150.11 11.26 -14.83 N	78.54 5.75 -23.35 N	96.42 8.70 -0.27 N	81.98 7.79 -0.40 N	81.77 7.58 -5.80 N	81.17 6.07 -24.22 N	81.53 7.55 -5.43 N	82.35 7.34 -0.25 N	80.73 7.24 -6.01 N	80.72 7.26 -9.56 N	134.29 11.97 -14.05 N	137.94 12.92 0.00 N	91.41 8.28 -3.70 N	83.76 6.56 -16.25 N	81.83 7.02 -8.58 N	78.65 4.85 -25.07 N	77.45 3.18 -40.68 N	68.33 2.89 -33.99 N
HOLTSVILLE_IC_7 23696	78.20 2.68 -48.37 N	76.34 2.30 -51.40 N	69.47 2.01 -46.27 N	77.57 2.49 -47.05 N	71.07 1.81 -50.75 N	87.58 4.69 -37.34 N	150.11 11.26 -14.83 N	78.54 5.75 -23.35 N	96.42 8.70 -0.27 N	81.98 7.79 -0.40 N	81.77 7.58 -5.80 N	81.17 6.07 -24.22 N	81.53 7.55 -5.43 N	82.35 7.34 -0.25 N	80.73 7.24 -6.01 N	80.72 7.26 -9.56 N	134.29 11.97 -14.05 N	137.94 12.92 0.00 N	91.41 8.28 -3.70 N	83.76 6.56 -16.25 N	81.83 7.02 -8.58 N	78.65 4.85 -25.07 N	77.45 3.18 -40.68 N	68.33 2.89 -33.99 N
HOLTSVILLE_IC_8 23697	78.20 2.68 -48.37 N	76.34 2.30 -51.40 N	69.47 2.01 -46.27 N	77.57 2.49 -47.05 N	71.07 1.81 -50.75 N	87.58 4.69 -37.34 N	150.11 11.26 -14.83 N	78.54 5.75 -23.35 N	96.42 8.70 -0.27 N	81.98 7.79 -0.40 N	81.77 7.58 -5.80 N	81.17 6.07 -24.22 N	81.53 7.55 -5.43 N	82.35 7.34 -0.25 N	80.73 7.24 -6.01 N	80.72 7.26 -9.56 N	134.29 11.97 -14.05 N	137.94 12.92 0.00 N	91.41 8.28 -3.70 N	83.76 6.56 -16.25 N	81.83 7.02 -8.58 N	78.65 4.85 -25.07 N	77.45 3.18 -40.68 N	68.33 2.89 -33.99 N
HOLTSVILLE_IC_9 23698	78.20 2.68 -48.37 N	76.34 2.30 -51.40 N	69.47 2.01 -46.27 N	77.57 2.49 -47.05 N	71.07 1.81 -50.75 N	87.58 4.69 -37.34 N	150.11 11.26 -14.83 N	78.54 5.75 -23.35 N	96.42 8.70 -0.27 N	81.98 7.79 -0.40 N	81.77 7.58 -5.80 N	81.17 6.07 -24.22 N	81.53 7.55 -5.43 N	82.35 7.34 -0.25 N	80.73 7.24 -6.01 N	80.72 7.26 -9.56 N	134.29 11.97 -14.05 N	137.94 12.92 0.00 N	91.41 8.28 -3.70 N	83.76 6.56 -16.25 N	81.83 7.02 -8.58 N	78.65 4.85 -25.07 N	77.45 3.18 -40.68 N	68.33 2.89 -33.99 N
HQ_GEN_CEDARS 23644	27.46 0.31 0.00 N	22.99 0.35 0.00 N	21.56 0.37 0.00 N	28.56 0.53 0.00 N	18.81 0.30 0.00 N	45.99 0.44 0.00 N	125.40 1.38 0.00 N	49.66 0.23 0.00 N	87.91 0.46 0.00 N	74.27 0.48 0.00 N	68.52 0.12 0.00 N	50.93 0.05 0.00 N	68.66 0.11 0.00 N	75.15 0.38 0.00 N	67.75 0.26 0.00 N	63.79 -0.11 0.00 N	98.83 -9.43 0.00 N	114.64 -10.38 0.00 N	73.03 -6.40 0.00 N	56.47 -4.48 0.00 N	65.80 -0.42 0.00 N	48.73 0.00 0.00 N	33.74 0.15 0.00 N	31.73 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	N	N
HQ_GEN_CHAT DC 23651	27.09 -0.07 0.00 N	22.68 0.04 0.00 N	21.27 0.08 0.00 N	28.15 0.13 0.00 N	18.52 0.01 0.00 N	45.21 -0.34 0.00 N	123.04 -0.98 0.00 N	48.74 -0.69 0.00 N	86.33 -1.11 0.00 N	72.90 -0.89 0.00 N	67.25 -1.15 0.00 N	50.10 -0.78 0.00 N	67.60 -0.95 0.00 N	73.97 -0.80 0.00 N	66.87 -0.61 0.00 N	63.18 -0.72 0.00 N	25.00 -1.35 36.88 N	122.24 -2.78 0.00 N	77.69 -1.74 0.00 N	59.69 -1.27 0.00 N	64.99 -1.24 0.00 N	48.19 -0.54 0.00 N	33.32 -0.27 0.00 N	31.29 -0.16 0.00 N	
HUDSON AVE_GT_3 23810	28.99 1.84 0.00 N	23.98 1.34 0.00 N	22.35 1.15 0.00 N	29.48 1.45 0.00 N	19.60 1.09 0.00 N	48.89 3.34 0.00 N	133.57 9.56 0.00 N	53.98 4.55 0.00 N	95.45 8.01 0.00 N	80.83 7.04 0.00 N	75.27 6.88 0.00 N	56.08 5.19 0.00 N	75.52 6.98 0.00 N	81.98 7.21 0.00 N	73.96 6.48 0.00 N	70.12 6.22 0.00 N	119.44 11.18 0.00 N	137.74 12.72 0.00 N	87.19 7.76 0.00 N	66.90 5.94 0.00 N	72.63 6.40 0.00 N	52.96 4.23 0.00 N	36.28 2.69 0.00 N	33.79 2.34 0.00 N	
HUDSON AVE_GT_4 23540	28.99 1.84 0.00 N	23.98 1.34 0.00 N	22.35 1.15 0.00 N	29.48 1.45 0.00 N	19.60 1.09 0.00 N	48.89 3.34 0.00 N	133.57 9.56 0.00 N	53.98 4.55 0.00 N	95.45 8.01 0.00 N	80.83 7.04 0.00 N	75.27 6.88 0.00 N	56.08 5.19 0.00 N	75.52 6.98 0.00 N	81.98 7.21 0.00 N	73.96 6.48 0.00 N	70.12 6.22 0.00 N	119.44 11.18 0.00 N	137.74 12.72 0.00 N	87.19 7.76 0.00 N	66.90 5.94 0.00 N	72.63 6.40 0.00 N	52.96 4.23 0.00 N	36.28 2.69 0.00 N	33.79 2.34 0.00 N	
HUDSON AVE_GT_5 23657	28.99 1.84 0.00 N	23.98 1.34 0.00 N	22.35 1.15 0.00 N	29.48 1.45 0.00 N	19.60 1.09 0.00 N	48.89 3.34 0.00 N	133.57 9.56 0.00 N	53.98 4.55 0.00 N	95.45 8.01 0.00 N	80.83 7.04 0.00 N	75.27 6.88 0.00 N	56.08 5.19 0.00 N	75.52 6.98 0.00 N	81.98 7.21 0.00 N	73.96 6.48 0.00 N	70.12 6.22 0.00 N	119.44 11.18 0.00 N	137.74 12.72 0.00 N	87.19 7.76 0.00 N	66.90 5.94 0.00 N	72.63 6.40 0.00 N	52.96 4.23 0.00 N	36.28 2.69 0.00 N	33.79 2.34 0.00 N	
HUDSON_AVE_10 24168	28.96 1.80 0.00 N	23.95 1.31 0.00 N	22.30 1.11 0.00 N	29.42 1.39 0.00 N	19.56 1.05 0.00 N	48.80 3.25 0.00 N	133.41 9.40 0.00 N	53.89 4.46 0.00 N	95.23 7.78 0.00 N	80.62 6.83 0.00 N	75.06 6.67 0.00 N	55.94 5.05 0.00 N	75.32 6.78 0.00 N	81.78 7.00 0.00 N	73.79 6.31 0.00 N	69.95 6.05 0.00 N	119.19 10.93 0.00 N	137.37 12.35 0.00 N	86.94 7.51 0.00 N	66.72 5.77 0.00 N	72.44 6.21 0.00 N	52.83 4.10 0.00 N	36.21 2.62 0.00 N	33.73 2.27 0.00 N	
HUNTLEY___63 23557	24.00 -3.15 0.00 N	20.12 -2.52 0.00 N	19.00 -2.19 0.00 N	25.18 -2.85 0.00 N	16.88 -1.63 0.00 N	40.56 -4.99 0.00 N	109.74 -14.27 0.00 N	44.00 -5.43 0.00 N	77.19 -10.25 0.00 N	64.45 -9.34 0.00 N	60.59 -7.81 0.00 N	44.78 -6.11 0.00 N	59.82 -8.73 0.00 N	65.03 -9.74 0.00 N	58.60 -8.88 0.00 N	55.68 -8.22 0.00 N	97.96 -10.30 0.00 N	114.60 -10.42 0.00 N	73.14 -6.29 0.00 N	55.08 -5.87 0.00 N	59.15 -7.07 0.00 N	42.72 -6.02 0.00 N	30.15 -3.45 0.00 N	27.90 -3.55 0.00 N	
HUNTLEY___64 23558	24.00 -3.15 0.00 N	20.12 -2.52 0.00 N	19.00 -2.19 0.00 N	25.18 -2.85 0.00 N	16.88 -1.63 0.00 N	40.56 -4.99 0.00 N	109.74 -14.27 0.00 N	44.00 -5.43 0.00 N	77.19 -10.25 0.00 N	64.45 -9.34 0.00 N	60.59 -7.81 0.00 N	44.78 -6.11 0.00 N	59.82 -8.73 0.00 N	65.03 -9.74 0.00 N	58.60 -8.88 0.00 N	55.68 -8.22 0.00 N	97.96 -10.30 0.00 N	114.60 -10.42 0.00 N	73.14 -6.29 0.00 N	55.08 -5.87 0.00 N	59.15 -7.07 0.00 N	42.72 -6.02 0.00 N	30.15 -3.45 0.00 N	27.90 -3.55 0.00 N	
HUNTLEY___65 23559	24.00 -3.15 0.00 N	20.12 -2.52 0.00 N	19.00 -2.19 0.00 N	25.18 -2.85 0.00 N	16.88 -1.63 0.00 N	40.56 -4.99 0.00 N	109.74 -14.27 0.00 N	44.00 -5.43 0.00 N	77.19 -10.25 0.00 N	64.45 -9.34 0.00 N	60.59 -7.81 0.00 N	44.78 -6.11 0.00 N	59.82 -8.73 0.00 N	65.03 -9.74 0.00 N	58.60 -8.88 0.00 N	55.68 -8.22 0.00 N	97.96 -10.30 0.00 N	114.60 -10.42 0.00 N	73.14 -6.29 0.00 N	55.08 -5.87 0.00 N	59.15 -7.07 0.00 N	42.72 -6.02 0.00 N	30.15 -3.45 0.00 N	27.90 -3.55 0.00 N	
HUNTLEY___66 23560	24.00 -3.15 0.00 N	20.12 -2.52 0.00 N	19.00 -2.19 0.00 N	25.18 -2.85 0.00 N	16.88 -1.63 0.00 N	40.56 -4.99 0.00 N	109.74 -14.27 0.00 N	44.00 -5.43 0.00 N	77.19 -10.25 0.00 N	64.45 -9.34 0.00 N	60.59 -7.81 0.00 N	44.78 -6.11 0.00 N	59.82 -8.73 0.00 N	65.03 -9.74 0.00 N	58.60 -8.88 0.00 N	55.68 -8.22 0.00 N	97.96 -10.30 0.00 N	114.60 -10.42 0.00 N	73.14 -6.29 0.00 N	55.08 -5.87 0.00 N	59.15 -7.07 0.00 N	42.72 -6.02 0.00 N	30.15 -3.45 0.00 N	27.90 -3.55 0.00 N	
HUNTLEY___67 23561	23.82 -3.34 0.00 N	19.95 -2.68 0.00 N	18.81 -2.38 0.00 N	24.90 -3.12 0.00 N	16.66 -1.85 0.00 N	40.15 -5.40 0.00 N	108.89 -15.13 0.00 N	43.62 -5.81 0.00 N	76.66 -10.79 0.00 N	64.03 -9.75 0.00 N	60.17 -8.22 0.00 N	44.45 -6.44 0.00 N	59.47 -9.08 0.00 N	64.63 -10.15 0.00 N	58.21 -9.27 0.00 N	55.31 -8.59 0.00 N	97.37 -10.89 0.00 N	113.75 -11.27 0.00 N	72.63 -6.81 0.00 N	54.70 -6.26 0.00 N	58.78 -7.44 0.00 N	42.46 -6.28 0.00 N	29.91 -3.68 0.00 N	27.70 -3.75 0.00 N	
HUNTLEY___68 23562	23.82 -3.34 0.00 N	19.95 -2.68 0.00 N	18.81 -2.38 0.00 N	24.90 -3.12 0.00 N	16.66 -1.85 0.00 N	40.15 -5.40 0.00 N	108.89 -15.13 0.00 N	43.62 -5.81 0.00 N	76.66 -10.79 0.00 N	64.03 -9.75 0.00 N	60.17 -8.22 0.00 N	44.45 -6.44 0.00 N	59.47 -9.08 0.00 N	64.63 -10.15 0.00 N	58.21 -9.27 0.00 N	55.31 -8.59 0.00 N	97.37 -10.89 0.00 N	113.75 -11.27 0.00 N	72.63 -6.81 0.00 N	54.70 -6.26 0.00 N	58.78 -7.44 0.00 N	42.46 -6.28 0.00 N	29.91 -3.68 0.00 N	27.70 -3.75 0.00 N	
INDECK___CORINTH 23802	27.73 0.57 0.00 N	22.87 0.24 0.00 N	21.34 0.15 0.00 N	28.25 0.22 0.00 N	18.52 0.01 0.00 N	46.45 0.90 0.00 N	125.83 1.82 0.00 N	50.79 1.35 0.00 N	89.77 2.33 0.00 N	75.74 1.95 0.00 N	70.49 2.10 0.00 N	52.35 1.47 0.00 N	70.40 1.85 0.00 N	76.67 1.90 0.00 N	68.76 1.27 0.00 N	65.27 1.37 0.00 N	111.78 3.51 0.00 N	129.35 4.33 0.00 N	82.03 2.59 0.00 N	62.83 1.88 0.00 N	68.32 2.10 0.00 N	49.81 1.08 0.00 N	34.03 0.44 0.00 N	31.79 0.33 0.00 N	
INDECK___ILION 23567	27.85 0.70 0.00 N	23.15 0.51 0.00 N	21.64 0.44 0.00 N	28.61 0.59 0.00 N	18.92 0.41 0.00 N	46.95 1.40 0.00 N	128.06 4.05 0.00 N	51.18 1.74 0.00 N	90.60 3.16 0.00 N	76.37 2.58 0.00 N	70.91 2.51 0.00 N	52.72 1.84 0.00 N	70.97 2.42 0.00 N	77.35 2.57 0.00 N	69.67 2.18 0.00 N	66.02 2.12 0.00 N	112.47 4.21 0.00 N	129.80 4.78 0.00 N	82.45 3.02 0.00 N	63.25 2.30 0.00 N	68.73 2.50 0.00 N	50.36 1.63 0.00 N	34.55 0.96 0.00 N	32.32 0.87 0.00 N	
INDECK___OLEAN	24.73	20.68	19.41	25.75	17.18	42.26	116.46	46.28	82.38	68.79	64.70	47.38	63.65	69.05	62.02	58.81	104.51	121.32	77.26	58.14	62.62	45.13	31.30	28.81	

23982	-2.42 0.00 N	-1.96 0.00 N	-1.79 0.00 N	-2.28 0.00 N	-1.33 0.00 N	-3.29 0.00 N	-7.56 0.00 N	-3.16 0.00 N	-5.06 0.00 N	-5.00 0.00 N	-3.70 0.00 N	-3.50 0.00 N	-4.89 0.00 N	-5.73 0.00 N	-5.46 0.00 N	-5.08 0.00 N	-3.75 0.00 N	-3.70 0.00 N	-2.18 0.00 N	-2.81 0.00 N	-3.61 0.00 N	-3.60 0.00 N	-2.29 0.00 N	-2.64 0.00 N
INDECK____OSWEGO 23783	26.22 -0.93 0.00 N	21.86 -0.78 0.00 N	20.47 -0.73 0.00 N	27.06 -0.97 0.00 N	17.92 -0.59 0.00 N	44.18 -1.37 0.00 N	120.66 -3.36 0.00 N	48.21 -1.23 0.00 N	85.25 -2.19 0.00 N	71.80 -1.99 0.00 N	66.74 -1.66 0.00 N	49.60 -1.28 0.00 N	66.76 -1.79 0.00 N	72.77 -2.01 0.00 N	65.62 -1.86 0.00 N	62.20 -1.70 0.00 N	106.41 -1.86 0.00 N	123.23 -1.79 0.00 N	78.30 -1.14 0.00 N	59.89 -1.06 0.00 N	64.90 -1.33 0.00 N	47.49 -1.24 0.00 N	32.73 -0.87 0.00 N	30.54 -0.92 0.00 N
INDECK____YERKES 23781	24.00 -3.15 0.00 N	20.12 -2.52 0.00 N	19.00 -2.19 0.00 N	25.18 -2.85 0.00 N	16.88 -1.63 0.00 N	40.56 -4.99 0.00 N	109.74 -14.27 0.00 N	44.00 -5.43 0.00 N	77.19 -10.25 0.00 N	64.45 -9.34 0.00 N	60.59 -7.81 0.00 N	44.78 -6.11 0.00 N	59.82 -8.73 0.00 N	65.03 -9.74 0.00 N	58.60 -8.88 0.00 N	55.68 -8.22 0.00 N	97.96 -10.30 0.00 N	114.60 -10.42 0.00 N	73.14 -6.29 0.00 N	55.08 -5.87 0.00 N	59.15 -7.07 0.00 N	42.72 -6.02 0.00 N	30.15 -3.45 0.00 N	27.90 -3.55 0.00 N
INDIAN POINT_GT_1 24139	28.68 1.53 0.00 N	23.65 1.02 0.00 N	22.08 0.88 0.00 N	29.19 1.17 0.00 N	19.40 0.89 0.00 N	48.37 2.82 0.00 N	132.04 8.02 0.00 N	53.27 3.84 0.00 N	94.18 6.73 0.00 N	79.67 5.88 0.00 N	74.16 5.77 0.00 N	55.19 4.31 0.00 N	74.30 5.75 0.00 N	80.69 5.92 0.00 N	72.80 5.31 0.00 N	69.03 5.13 0.00 N	117.71 9.44 0.00 N	135.76 10.74 0.00 N	86.15 6.72 0.00 N	66.13 5.18 0.00 N	71.80 5.57 0.00 N	52.33 3.60 0.00 N	35.86 2.26 0.00 N	33.40 1.94 0.00 N
INDIAN POINT_GT_2 23659	28.68 1.53 0.00 N	23.65 1.02 0.00 N	22.08 0.88 0.00 N	29.19 1.17 0.00 N	19.40 0.89 0.00 N	48.37 2.82 0.00 N	132.04 8.02 0.00 N	53.27 3.84 0.00 N	94.18 6.73 0.00 N	79.67 5.88 0.00 N	74.16 5.77 0.00 N	55.19 4.31 0.00 N	74.30 5.75 0.00 N	80.69 5.92 0.00 N	72.80 5.31 0.00 N	69.03 5.13 0.00 N	117.71 9.44 0.00 N	135.76 10.74 0.00 N	86.15 6.72 0.00 N	66.13 5.18 0.00 N	71.80 5.57 0.00 N	52.33 3.60 0.00 N	35.86 2.26 0.00 N	33.40 1.94 0.00 N
INDIAN POINT_GT_3 24019	28.68 1.53 0.00 N	23.65 1.02 0.00 N	22.08 0.88 0.00 N	29.19 1.17 0.00 N	19.40 0.89 0.00 N	48.37 2.82 0.00 N	132.04 8.02 0.00 N	53.27 3.84 0.00 N	94.18 6.73 0.00 N	79.67 5.88 0.00 N	74.16 5.77 0.00 N	55.19 4.31 0.00 N	74.30 5.75 0.00 N	80.69 5.92 0.00 N	72.80 5.31 0.00 N	69.03 5.13 0.00 N	117.71 9.44 0.00 N	135.76 10.74 0.00 N	86.15 6.72 0.00 N	66.13 5.18 0.00 N	71.80 5.57 0.00 N	52.33 3.60 0.00 N	35.86 2.26 0.00 N	33.40 1.94 0.00 N
INDIAN POINT____2 23530	28.57 1.42 0.00 N	23.56 0.93 0.00 N	21.99 0.80 0.00 N	29.08 1.06 0.00 N	19.33 0.82 0.00 N	48.20 2.65 0.00 N	131.64 7.62 0.00 N	53.12 3.69 0.00 N	93.91 6.46 0.00 N	79.43 5.64 0.00 N	73.90 5.51 0.00 N	54.99 4.10 0.00 N	74.04 5.49 0.00 N	80.40 5.63 0.00 N	72.53 5.05 0.00 N	68.77 4.87 0.00 N	117.26 8.99 0.00 N	135.34 10.32 0.00 N	85.92 6.49 0.00 N	65.98 5.03 0.00 N	71.60 5.37 0.00 N	52.18 3.44 0.00 N	35.75 2.16 0.00 N	33.29 1.83 0.00 N
INDIAN POINT____3 23531	28.68 1.53 0.00 N	23.65 1.02 0.00 N	22.08 0.88 0.00 N	29.19 1.17 0.00 N	19.39 0.88 0.00 N	48.36 2.81 0.00 N	131.88 7.86 0.00 N	53.21 3.78 0.00 N	94.04 6.59 0.00 N	79.58 5.79 0.00 N	74.09 5.70 0.00 N	55.17 4.29 0.00 N	74.29 5.74 0.00 N	80.66 5.89 0.00 N	72.78 5.30 0.00 N	69.03 5.13 0.00 N	117.63 9.37 0.00 N	135.58 10.56 0.00 N	85.96 6.53 0.00 N	65.99 5.04 0.00 N	71.65 5.43 0.00 N	52.26 3.53 0.00 N	35.82 2.23 0.00 N	33.39 1.94 0.00 N
IP CORINTH____1 23988	27.95 0.79 0.00 N	23.06 0.42 0.00 N	21.52 0.32 0.00 N	28.48 0.45 0.00 N	18.67 0.16 0.00 N	46.84 1.29 0.00 N	126.85 2.83 0.00 N	51.20 1.77 0.00 N	90.54 3.09 0.00 N	76.36 2.57 0.00 N	71.09 2.69 0.00 N	52.81 1.92 0.00 N	71.00 2.46 0.00 N	77.30 2.52 0.00 N	69.32 1.84 0.00 N	65.81 1.92 0.00 N	112.75 4.49 0.00 N	130.48 5.46 0.00 N	82.73 3.30 0.00 N	63.37 2.42 0.00 N	68.90 2.67 0.00 N	50.23 1.49 0.00 N	34.32 0.73 0.00 N	32.06 0.60 0.00 N
IP____TICONDEROGA 23804	29.30 2.15 0.00 N	24.23 1.58 0.00 N	22.58 1.39 0.00 N	29.83 1.80 0.00 N	19.70 1.19 0.00 N	49.27 3.72 0.00 N	132.39 8.37 0.00 N	53.28 3.84 0.00 N	94.26 6.81 0.00 N	79.66 5.87 0.00 N	74.34 5.95 0.00 N	55.24 4.36 0.00 N	74.39 5.84 0.00 N	80.99 6.21 0.00 N	72.57 5.09 0.00 N	69.08 5.18 0.00 N	118.02 9.76 0.00 N	135.85 10.83 0.00 N	86.23 6.80 0.00 N	66.10 5.14 0.00 N	72.18 5.95 0.00 N	52.65 3.92 0.00 N	36.11 2.52 0.00 N	33.85 2.40 0.00 N
JARVIS____ 23743	27.26 0.11 0.00 N	22.70 0.07 0.00 N	21.24 0.04 0.00 N	28.08 0.06 0.00 N	18.56 0.05 0.00 N	45.78 0.23 0.00 N	124.67 0.65 0.00 N	49.78 0.34 0.00 N	88.06 0.61 0.00 N	74.31 0.52 0.00 N	68.89 0.49 0.00 N	51.24 0.36 0.00 N	69.03 0.48 0.00 N	75.22 0.45 0.00 N	67.89 0.41 0.00 N	64.29 0.39 0.00 N	109.17 0.91 0.00 N	126.06 1.04 0.00 N	80.07 0.64 0.00 N	61.44 0.49 0.00 N	66.74 0.51 0.00 N	49.04 0.30 0.00 N	33.76 0.16 0.00 N	31.58 0.13 0.00 N
JENNISON____1 23625	27.25 0.09 0.00 N	22.68 0.04 0.00 N	21.21 0.02 0.00 N	28.07 0.05 0.00 N	18.64 0.13 0.00 N	46.31 0.76 0.00 N	127.36 3.34 0.00 N	50.79 1.35 0.00 N	90.15 2.71 0.00 N	75.72 1.93 0.00 N	70.62 2.23 0.00 N	52.23 1.35 0.00 N	70.33 1.78 0.00 N	76.38 1.61 0.00 N	68.75 1.27 0.00 N	65.16 1.26 0.00 N	112.85 4.59 0.00 N	130.64 5.62 0.00 N	82.95 3.52 0.00 N	63.25 2.30 0.00 N	68.47 2.24 0.00 N	49.85 1.11 0.00 N	34.17 0.57 0.00 N	31.70 0.25 0.00 N
JENNISON____2 23626	27.23 0.07 0.00 N	22.66 0.03 0.00 N	21.20 0.00 0.00 N	28.04 0.02 0.00 N	18.63 0.12 0.00 N	46.26 0.71 0.00 N	127.22 3.20 0.00 N	50.72 1.28 0.00 N	90.03 2.59 0.00 N	75.62 1.83 0.00 N	70.54 2.15 0.00 N	52.18 1.29 0.00 N	70.25 1.70 0.00 N	76.29 1.52 0.00 N	68.68 1.20 0.00 N	65.10 1.19 0.00 N	112.70 4.44 0.00 N	130.43 5.41 0.00 N	82.85 3.42 0.00 N	63.17 2.22 0.00 N	68.38 2.16 0.00 N	49.78 1.04 0.00 N	34.13 0.53 0.00 N	31.67 0.22 0.00 N
KEDC PORT_JEFF_GT2 24210	78.14 2.62 -48.37 N	76.29 2.25 -51.40 N	69.42 1.96 -46.27 N	77.50 2.44 -47.05 N	71.03 1.78 -50.75 N	87.45 4.56 -37.34 N	149.68 10.83 -14.83 N	78.34 5.56 -23.35 N	96.01 8.29 -0.27 N	81.64 7.45 -0.40 N	81.45 7.26 -5.80 N	80.98 5.87 -24.22 N	81.24 7.26 -5.43 N	82.02 7.00 -0.25 N	80.48 6.99 -6.01 N	80.50 7.04 -9.56 N	133.70 11.38 -14.05 N	137.14 12.12 0.00 N	90.94 7.81 -3.70 N	83.44 6.24 -16.25 N	81.49 6.68 -8.58 N	78.43 4.64 -25.07 N	77.31 3.04 -40.68 N	68.23 2.79 -33.99 N

KEDC_PORT_JEFF_GT3 24211	78.14 2.62 -48.37 N	76.29 2.25 -51.40 N	69.42 1.96 -46.27 N	77.50 2.44 -47.05 N	71.03 1.78 -50.75 N	87.45 4.56 -37.34 N	149.68 10.83 -14.83 N	78.34 5.56 -23.35 N	96.01 8.29 -0.27 N	81.64 7.45 -0.40 N	81.45 7.26 -5.80 N	80.98 5.87 -24.22 N	81.24 7.26 -5.43 N	82.02 7.00 -0.25 N	80.48 6.99 -6.01 N	80.50 7.04 -9.56 N	133.70 11.38 -14.05 N	137.14 12.12 0.00 N	90.94 7.81 -3.70 N	83.44 6.24 -16.25 N	81.49 6.68 -8.58 N	78.43 4.64 -25.07 N	77.31 3.04 -40.68 N	68.23 2.79 -33.99 N
KEDC_GLWD_GT4 24219	77.77 2.25 -48.37 N	75.85 1.81 -51.40 N	69.02 1.56 -46.27 N	76.99 1.92 -47.05 N	70.65 1.40 -50.75 N	86.91 4.02 -37.34 N	149.74 10.89 -14.83 N	78.03 5.24 -23.35 N	96.61 8.90 -0.27 N	81.98 7.79 -0.40 N	81.85 7.66 -5.80 N	80.93 5.82 -24.22 N	81.60 7.62 -5.43 N	82.83 7.81 -0.25 N	80.71 7.22 -6.01 N	80.46 7.00 -9.56 N	134.72 12.41 -14.05 N	138.56 13.54 0.00 N	91.60 8.46 -3.70 N	83.79 6.59 -16.25 N	82.05 7.24 -8.58 N	78.67 4.87 -25.07 N	77.37 3.10 -40.68 N	68.13 2.69 -33.99 N
KEDC_GLWD_GT5 24220	77.77 2.25 -48.37 N	75.85 1.81 -51.40 N	69.02 1.56 -46.27 N	76.99 1.92 -47.05 N	70.65 1.40 -50.75 N	86.91 4.02 -37.34 N	149.74 10.89 -14.83 N	78.03 5.24 -23.35 N	96.61 8.90 -0.27 N	81.98 7.79 -0.40 N	81.85 7.66 -5.80 N	80.93 5.82 -24.22 N	81.60 7.62 -5.43 N	82.83 7.81 -0.25 N	80.71 7.22 -6.01 N	80.46 7.00 -9.56 N	134.72 12.41 -14.05 N	138.56 13.54 0.00 N	91.60 8.46 -3.70 N	83.79 6.59 -16.25 N	82.05 7.24 -8.58 N	78.67 4.87 -25.07 N	77.37 3.10 -40.68 N	68.13 2.69 -33.99 N
KENSICO____ 23655	28.85 1.70 0.00 N	23.78 1.14 0.00 N	22.19 1.00 0.00 N	29.36 1.34 0.00 N	19.51 1.00 0.00 N	48.64 3.09 0.00 N	132.74 8.73 0.00 N	53.56 4.13 0.00 N	94.67 7.22 0.00 N	80.10 6.31 0.00 N	74.59 6.20 0.00 N	55.54 4.66 0.00 N	74.78 6.23 0.00 N	81.20 6.43 0.00 N	73.27 5.78 0.00 N	69.48 5.58 0.00 N	118.43 10.16 0.00 N	136.51 11.49 0.00 N	86.55 7.12 0.00 N	66.43 5.48 0.00 N	72.13 5.91 0.00 N	52.60 3.87 0.00 N	36.05 2.46 0.00 N	33.58 2.13 0.00 N
KIAC_JFK_GT1 23816	49.84 1.89 -20.80 N	24.02 1.38 0.00 N	22.37 1.18 0.00 N	29.49 1.46 0.00 N	19.61 1.10 0.00 N	48.92 3.37 0.00 N	368.87 9.82 -235.02 N	167.69 4.51 -113.75 N	106.97 7.61 -11.91 N	196.50 6.67 -116.04 N	87.51 6.44 -12.67 N	156.99 4.94 -101.17 N	134.94 6.56 -59.83 N	208.44 6.82 -126.85 N	219.23 6.19 -145.56 N	219.42 5.99 -149.53 N	210.56 10.79 -91.51 N	170.55 12.04 -33.49 N	194.98 7.33 -108.22 N	184.54 5.66 -117.92 N	85.20 6.06 -12.91 N	52.74 4.00 0.00 N	224.70 2.67 -188.43 N	35.05 2.40 -1.20 N
KIAC_JFK_GT2 23817	49.84 1.89 -20.80 N	24.02 1.38 0.00 N	22.37 1.18 0.00 N	29.49 1.46 0.00 N	19.61 1.10 0.00 N	48.92 3.37 0.00 N	368.87 9.82 -235.02 N	167.69 4.51 -113.75 N	106.97 7.61 -11.91 N	196.50 6.67 -116.04 N	87.51 6.44 -12.67 N	156.99 4.94 -101.17 N	134.94 6.56 -59.83 N	208.44 6.82 -126.85 N	219.23 6.19 -145.56 N	219.42 5.99 -149.53 N	210.56 10.79 -91.51 N	170.55 12.04 -33.49 N	194.98 7.33 -108.22 N	184.54 5.66 -117.92 N	85.20 6.06 -12.91 N	52.74 4.00 0.00 N	224.70 2.67 -188.43 N	35.05 2.40 -1.20 N
KINTIGH____ 23543	23.94 -3.21 0.00 N	20.09 -2.55 0.00 N	18.93 -2.27 0.00 N	25.02 -3.01 0.00 N	16.71 -1.80 0.00 N	40.26 -5.29 0.00 N	108.85 -15.17 0.00 N	43.67 -5.76 0.00 N	76.63 -10.81 0.00 N	64.13 -9.66 0.00 N	60.11 -8.28 0.00 N	44.53 -6.35 0.00 N	59.56 -8.99 0.00 N	64.77 -10.01 0.00 N	58.40 -9.09 0.00 N	55.51 -8.39 0.00 N	96.82 -11.44 0.00 N	113.16 -11.86 0.00 N	72.22 -7.21 0.00 N	54.61 -6.34 0.00 N	58.73 -7.50 0.00 N	42.57 -6.16 0.00 N	29.97 -3.62 0.00 N	27.84 -3.61 0.00 N
LEDERLE____ 23769	28.86 1.70 0.00 N	23.80 1.16 0.00 N	22.21 1.01 0.00 N	29.36 1.34 0.00 N	19.52 1.01 0.00 N	48.68 3.13 0.00 N	133.01 8.99 0.00 N	53.67 4.23 0.00 N	94.87 7.42 0.00 N	80.27 6.48 0.00 N	74.73 6.33 0.00 N	55.88 4.99 0.00 N	75.29 6.75 0.00 N	81.76 6.98 0.00 N	73.78 6.30 0.00 N	69.96 6.06 0.00 N	119.43 11.17 0.00 N	137.77 12.75 0.00 N	87.33 7.90 0.00 N	66.75 5.80 0.00 N	72.43 6.20 0.00 N	52.76 4.03 0.00 N	36.13 2.54 0.00 N	33.63 2.18 0.00 N
LINDEN COGEN____ 23786	28.84 1.69 0.00 N	23.85 1.21 0.00 N	22.23 1.04 0.00 N	29.31 1.29 0.00 N	19.49 0.98 0.00 N	48.64 3.10 0.00 N	132.92 8.91 0.00 N	53.71 4.28 0.00 N	94.99 7.55 0.00 N	80.44 6.65 0.00 N	74.92 6.53 0.00 N	55.81 4.92 0.00 N	75.13 6.59 0.00 N	81.57 6.79 0.00 N	73.61 6.13 0.00 N	69.80 5.90 0.00 N	118.87 10.61 0.00 N	137.04 12.02 0.00 N	86.73 7.65 0.00 N	66.54 5.59 0.00 N	72.28 6.05 0.00 N	52.69 3.96 0.00 N	36.11 2.52 0.00 N	33.61 2.16 0.00 N
LIPA_MISC_IPP 23656	78.20 2.67 -48.37 N	76.35 2.31 -51.40 N	69.47 2.01 -46.27 N	77.57 2.50 -47.05 N	71.07 1.82 -50.75 N	87.48 4.59 -37.34 N	149.74 10.89 -14.83 N	78.30 5.51 -23.35 N	95.79 8.08 -0.27 N	81.38 7.19 -0.40 N	81.19 7.00 -5.80 N	80.75 5.65 -24.22 N	80.96 6.99 -5.43 N	81.76 6.74 -0.25 N	80.17 6.67 -6.01 N	80.17 6.71 -9.56 N	133.49 11.18 -14.05 N	137.02 12.00 0.00 N	90.78 7.65 -3.70 N	83.27 6.07 -16.25 N	81.33 6.52 -8.58 N	78.37 4.57 -25.07 N	77.30 3.03 -40.68 N	68.22 2.78 -33.99 N
LITTLE FALLS____HYD 24013	28.61 1.46 0.00 N	23.71 1.07 0.00 N	22.14 0.94 0.00 N	29.27 1.24 0.00 N	19.37 0.86 0.00 N	48.43 2.88 0.00 N	132.22 8.20 0.00 N	52.92 3.49 0.00 N	93.72 6.28 0.00 N	78.90 5.11 0.00 N	73.36 4.97 0.00 N	54.57 3.68 0.00 N	73.39 4.84 0.00 N	79.95 5.18 0.00 N	71.89 4.40 0.00 N	68.12 4.22 0.00 N	116.45 8.19 0.00 N	134.20 9.19 0.00 N	85.24 5.81 0.00 N	65.43 4.48 0.00 N	71.19 4.97 0.00 N	52.00 3.27 0.00 N	35.53 1.93 0.00 N	33.21 1.76 0.00 N
LONG LAKE PHOENIX 24014	26.36 -0.80 0.00 N	21.96 -0.68 0.00 N	20.57 -0.63 0.00 N	27.19 -0.84 0.00 N	18.01 -0.50 0.00 N	44.44 -1.11 0.00 N	121.40 -2.62 0.00 N	48.51 -0.92 0.00 N	85.85 -1.59 0.00 N	72.32 -1.47 0.00 N	67.26 -1.14 0.00 N	49.96 -0.93 0.00 N	67.28 -1.27 0.00 N	73.49 -1.28 0.00 N	66.25 -1.23 0.00 N	62.80 -1.10 0.00 N	107.63 -0.63 0.00 N	124.72 -0.30 0.00 N	79.26 -0.17 0.00 N	60.59 -0.36 0.00 N	65.61 -0.62 0.00 N	47.97 -0.76 0.00 N	33.00 -0.60 0.00 N	30.74 -0.71 0.00 N
LOVETT____3 23632	28.41 1.26 0.00 N	23.43 0.79 0.00 N	21.87 0.67 0.00 N	28.91 0.88 0.00 N	19.21 0.70 0.00 N	47.87 2.32 0.00 N	130.49 6.48 0.00 N	52.59 3.16 0.00 N	92.93 5.48 0.00 N	78.65 4.86 0.00 N	73.24 4.85 0.00 N	54.60 3.71 0.00 N	73.50 4.95 0.00 N	79.81 5.04 0.00 N	72.03 4.55 0.00 N	68.31 4.41 0.00 N	116.33 8.07 0.00 N	134.08 9.06 0.00 N	84.99 5.56 0.00 N	65.20 4.25 0.00 N	70.81 4.59 0.00 N	51.68 2.95 0.00 N	35.44 1.85 0.00 N	33.05 1.59 0.00 N
LOVETT____4 23642	28.75 1.59 0.00 N	23.70 1.06 0.00 N	22.12 0.93 0.00 N	29.24 1.22 0.00 N	19.43 0.92 0.00 N	48.45 2.89 0.00 N	132.11 8.09 0.00 N	53.25 3.82 0.00 N	94.09 6.65 0.00 N	79.64 5.85 0.00 N	74.17 5.78 0.00 N	55.27 4.39 0.00 N	74.43 5.89 0.00 N	80.81 6.03 0.00 N	72.92 5.44 0.00 N	69.16 5.26 0.00 N	117.86 9.60 0.00 N	135.89 10.87 0.00 N	86.12 6.69 0.00 N	66.07 5.12 0.00 N	71.74 5.52 0.00 N	52.33 3.60 0.00 N	35.88 2.29 0.00 N	33.42 1.97 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
LOVETT___5	28.75	23.70	22.12	29.24	19.43	48.45	132.11	53.25	94.09	79.64	74.17	55.27	74.43	80.81	72.92	69.16	117.86	135.89	86.12	66.07	71.74	52.33	35.88	33.42
23593	1.59	1.06	0.93	1.22	0.92	2.89	8.09	3.82	6.65	5.85	5.78	4.39	5.89	6.03	5.44	5.26	9.60	10.87	6.69	5.12	5.52	3.60	2.29	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOWER RAQUET___HYD	26.23	21.97	20.61	27.29	17.97	43.89	119.83	47.53	84.04	69.66	64.12	48.51	65.64	71.93	65.05	61.44	101.89	118.30	75.14	57.60	63.08	46.77	32.35	30.39
24057	-0.92	-0.67	-0.59	-0.73	-0.54	-1.66	-4.19	-1.91	-3.40	-4.13	-4.27	-2.38	-2.91	-2.85	-2.43	-2.46	-6.37	-6.72	-4.29	-3.35	-3.15	-1.97	-1.24	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOWER___HUDSON	28.29	23.44	21.89	28.94	19.13	47.63	129.03	51.82	91.72	77.45	72.15	53.61	72.13	78.49	70.60	67.06	114.49	131.91	83.72	64.23	69.89	51.10	35.05	32.80
24059	1.14	0.80	0.69	0.91	0.62	2.08	5.01	2.39	4.27	3.66	3.76	2.73	3.59	3.71	3.12	3.17	6.23	6.90	4.29	3.28	3.67	2.36	1.46	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LWR___OSWEGATCHIE_HYD	26.11	21.81	20.44	27.06	17.86	43.91	120.28	47.88	84.62	70.52	65.13	48.93	66.10	72.29	65.20	61.69	103.64	120.40	76.34	58.49	63.91	47.07	32.43	30.34
23850	-1.04	-0.84	-0.75	-0.97	-0.65	-1.64	-3.74	-1.55	-2.83	-3.27	-3.27	-1.96	-2.45	-2.48	-2.28	-2.21	-4.63	-4.62	-3.09	-2.46	-2.32	-1.67	-1.16	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MG INDUSTRY___DRP	28.24	23.43	21.89	28.91	19.14	47.52	129.11	51.68	91.11	76.56	71.20	52.85	71.15	77.52	69.86	66.29	112.83	129.78	82.39	63.39	68.88	50.39	34.61	32.43
24185	1.09	0.80	0.69	0.89	0.63	1.97	5.09	2.24	3.67	2.77	2.81	1.96	2.61	2.74	2.38	2.39	4.57	4.76	2.96	2.44	2.66	1.66	1.02	0.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___OSWEGATCHIE_HYD	26.11	21.81	20.44	27.06	17.86	43.91	120.28	47.88	84.62	70.52	65.13	48.93	66.10	72.29	65.20	61.69	103.64	120.40	76.34	58.49	63.91	47.07	32.43	30.34
23849	-1.04	-0.84	-0.75	-0.97	-0.65	-1.64	-3.74	-1.55	-2.83	-3.27	-3.27	-1.96	-2.45	-2.48	-2.28	-2.21	-4.63	-4.62	-3.09	-2.46	-2.32	-1.67	-1.16	-1.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___RAQUETTE_HYD	26.23	21.97	20.61	27.29	17.97	43.89	119.83	47.53	84.04	69.66	64.12	48.51	65.64	71.93	65.05	61.44	101.89	118.30	75.14	57.60	63.08	46.77	32.35	30.39
23851	-0.92	-0.67	-0.59	-0.73	-0.54	-1.66	-4.19	-1.91	-3.40	-4.13	-4.27	-2.38	-2.91	-2.85	-2.43	-2.46	-6.37	-6.72	-4.29	-3.35	-3.15	-1.97	-1.24	-1.07
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___1	25.36	21.30	19.97	26.38	17.55	42.92	117.43	46.99	83.10	69.72	65.03	48.22	64.76	70.39	63.38	60.10	104.13	121.08	76.97	58.64	63.31	46.07	31.67	29.25
23584	-1.80	-1.34	-1.22	-1.65	-0.96	-2.63	-6.59	-2.44	-4.34	-4.07	-3.37	-2.67	-3.78	-4.39	-4.11	-3.80	-4.13	-3.94	-2.46	-2.31	-2.91	-2.66	-1.92	-2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___2	25.36	21.30	19.97	26.38	17.55	42.92	117.43	46.99	83.10	69.72	65.03	48.22	64.76	70.39	63.38	60.10	104.13	121.08	76.97	58.64	63.31	46.07	31.67	29.25
23585	-1.80	-1.34	-1.22	-1.65	-0.96	-2.63	-6.59	-2.44	-4.34	-4.07	-3.37	-2.67	-3.78	-4.39	-4.11	-3.80	-4.13	-3.94	-2.46	-2.31	-2.91	-2.66	-1.92	-2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___DIESEL	25.36	21.30	19.97	26.38	17.55	42.92	117.43	46.99	83.10	69.72	65.03	48.22	64.76	70.39	63.38	60.10	104.13	121.08	76.97	58.64	63.31	46.07	31.67	29.25
23629	-1.80	-1.34	-1.22	-1.65	-0.96	-2.63	-6.59	-2.44	-4.34	-4.07	-3.37	-2.67	-3.78	-4.39	-4.11	-3.80	-4.13	-3.94	-2.46	-2.31	-2.91	-2.66	-1.92	-2.20
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY	23.84	20.00	18.89	24.99	16.72	40.12	108.39	43.51	76.24	63.68	59.87	44.28	59.13	64.28	57.93	55.07	96.83	113.28	72.37	54.52	58.57	42.31	29.94	27.76
24167	-3.31	-2.64	-2.31	-3.04	-1.79	-5.44	-15.63	-5.93	-11.21	-10.10	-8.52	-6.61	-9.41	-10.49	-9.56	-8.83	-11.43	-11.74	-7.06	-6.43	-7.66	-6.42	-3.66	-3.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MOHAWK_PAPER___DRP	28.46	23.61	22.05	29.13	19.29	47.96	130.35	52.29	92.52	78.12	72.75	54.07	72.76	79.17	71.29	67.70	115.60	133.27	84.58	64.89	70.52	51.54	35.35	33.04
24187	1.31	0.97	0.85	1.11	0.78	2.41	6.33	2.86	5.07	4.33	4.36	3.18	4.21	4.40	3.81	3.80	7.34	8.25	5.14	3.94	4.29	2.81	1.76	1.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MONGAUP___HYD	28.73	23.79	22.29	29.47	19.57	48.76	133.42	53.74	95.19	80.48	74.91	55.67	74.92	81.41	73.39	69.31	118.08	135.95	86.32	66.24	72.13	52.76	36.08	33.58
23641	1.58	1.15	1.10	1.44	1.06	3.22	9.40	4.31	7.74	6.69	6.52	4.78	6.37	6.64	5.90	5.41	9.81							

23721	3.37 -48.37 N	2.90 -51.40 N	2.55 -46.27 N	3.22 -47.05 N	2.31 -50.75 N	5.81 -37.34 N	14.50 -14.83 N	7.03 -23.35 N	10.83 -0.27 N	9.53 -0.40 N	9.24 -5.80 N	7.27 -24.22 N	9.17 -5.43 N	9.11 -0.25 N	8.79 -6.01 N	8.74 -9.56 N	15.19 -14.05 N	16.83 0.00 N	10.69 -3.70 N	8.30 -16.25 N	8.87 -8.58 N	6.19 -25.07 N	4.04 -40.68 N	3.67 -33.99 N
N SALMON____HYD 24042	26.71 -0.44 0.00 N	22.38 -0.26 0.00 N	21.01 -0.18 0.00 N	27.84 -0.19 0.00 N	18.33 -0.18 0.00 N	44.67 -0.88 0.00 N	121.51 -2.51 0.00 N	47.99 -1.44 0.00 N	84.68 -2.77 0.00 N	70.19 -3.60 0.00 N	64.59 -3.81 0.00 N	48.84 -2.05 0.00 N	66.06 -2.49 0.00 N	72.43 -2.34 0.00 N	65.92 -1.56 0.00 N	62.33 -1.57 0.00 N	103.88 -4.38 0.00 N	120.36 -4.66 0.00 N	76.47 -2.96 0.00 N	58.66 -2.30 0.00 N	64.01 -2.21 0.00 N	47.45 -1.28 0.00 N	32.87 -0.72 0.00 N	30.89 -0.57 0.00 N
N.E_GEN_SANDY PD 24062	42.21 2.10 -1.66 N	54.64 1.54 -20.60 N	42.21 1.13 -16.43 N	36.00 1.04 -11.33 N	35.21 0.89 -15.78 N	30.42 1.50 -1.25 N	129.73 5.72 0.00 N	52.13 2.70 0.00 N	92.18 4.74 0.00 N	77.90 4.11 0.00 N	72.60 4.20 0.00 N	54.00 3.11 0.00 N	72.70 4.15 0.00 N	79.07 4.29 0.00 N	71.17 3.68 0.00 N	67.58 3.68 0.00 N	115.11 6.85 0.00 N	132.53 7.51 0.00 N	84.11 4.68 0.00 N	64.58 3.63 0.00 N	70.30 4.07 0.00 N	51.39 2.66 0.00 N	35.30 1.71 0.00 N	33.02 1.57 0.00 N
NARROWS_GT1_1 24228	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
NARROWS_GT1_2 24229	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
NARROWS_GT1_3 24230	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
NARROWS_GT1_4 24231	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
NARROWS_GT1_5 24232	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
NARROWS_GT1_6 24233	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
NARROWS_GT1_7 24234	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
NARROWS_GT1_8 24235	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
NARROWS_GT2_1 24236	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
NARROWS_GT2_2 24237	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
NARROWS_GT2_3 24238	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N

NARROWS_GT2_4 24239	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
NARROWS_GT2_5 24240	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
NARROWS_GT2_6 24241	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
NARROWS_GT2_7 24242	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
NARROWS_GT2_8 24243	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 11.17 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N
NEG CAPITAL___MECHNVIL 23645	28.35 1.20 0.00 N	23.48 0.84 0.00 N	21.92 0.72 0.00 N	28.99 0.96 0.00 N	19.15 0.64 0.00 N	47.75 2.20 0.00 N	129.56 5.54 0.00 N	52.10 2.67 0.00 N	92.20 4.76 0.00 N	77.86 4.07 0.00 N	72.53 4.13 0.00 N	53.87 2.98 0.00 N	72.47 3.92 0.00 N	78.85 4.08 0.00 N	70.90 3.42 0.00 N	67.36 3.46 0.00 N	115.17 6.90 0.00 N	132.85 7.83 0.00 N	84.28 4.85 0.00 N	64.64 3.69 0.00 N	70.30 4.07 0.00 N	51.31 2.58 0.00 N	35.16 1.56 0.00 N	32.87 1.42 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	25.15 -2.01 0.00 N	21.02 -1.61 0.00 N	19.75 -1.44 0.00 N	26.11 -1.92 0.00 N	17.37 -1.14 0.00 N	42.44 -3.11 0.00 N	115.62 -8.40 0.00 N	46.33 -3.10 0.00 N	81.64 -5.80 0.00 N	68.47 -5.32 0.00 N	63.97 -4.43 0.00 N	47.46 -3.43 0.00 N	63.62 -4.93 0.00 N	69.22 -5.55 0.00 N	62.38 -5.10 0.00 N	59.23 -4.67 0.00 N	102.53 -5.74 0.00 N	119.44 -5.58 0.00 N	76.05 -3.38 0.00 N	57.79 -3.16 0.00 N	62.34 -3.89 0.00 N	45.36 -3.37 0.00 N	31.55 -2.05 0.00 N	29.33 -2.12 0.00 N
NEG CENTRAL___DRP 24199	25.89 -1.26 0.00 N	21.61 -1.03 0.00 N	20.25 -0.94 0.00 N	26.78 -1.25 0.00 N	17.79 -0.72 0.00 N	43.82 -1.72 0.00 N	119.83 -4.19 0.00 N	47.76 -1.68 0.00 N	84.35 -3.10 0.00 N	70.73 -3.06 0.00 N	65.99 -2.40 0.00 N	49.02 -1.87 0.00 N	65.77 -2.78 0.00 N	71.46 -3.32 0.00 N	64.38 -3.10 0.00 N	61.10 -2.80 0.00 N	105.71 -2.55 0.00 N	122.52 -2.50 0.00 N	77.91 -1.52 0.00 N	59.45 -1.50 0.00 N	64.23 -2.00 0.00 N	46.92 -1.81 0.00 N	32.47 -1.12 0.00 N	30.15 -1.30 0.00 N
NEG CENTRAL___INDECK 23768	25.69 -1.47 0.00 N	21.45 -1.19 0.00 N	20.13 -1.07 0.00 N	26.64 -1.39 0.00 N	17.77 -0.74 0.00 N	43.64 -1.91 0.00 N	119.69 -4.33 0.00 N	47.85 -1.59 0.00 N	84.59 -2.86 0.00 N	70.58 -3.22 0.00 N	66.12 -2.27 0.00 N	48.83 -2.06 0.00 N	65.50 -3.05 0.00 N	71.13 -3.64 0.00 N	64.04 -3.45 0.00 N	60.84 -3.06 0.00 N	106.71 -1.55 0.00 N	124.27 -0.75 0.00 N	79.17 -0.26 0.00 N	59.92 -1.03 0.00 N	64.56 -1.67 0.00 N	46.73 -2.00 0.00 N	32.43 -1.16 0.00 N	29.98 -1.47 0.00 N
NEG CENTRAL___SENECA 23627	25.59 -1.56 0.00 N	21.38 -1.26 0.00 N	20.04 -1.16 0.00 N	26.50 -1.53 0.00 N	17.63 -0.88 0.00 N	43.38 -2.16 0.00 N	118.62 -5.40 0.00 N	47.21 -2.22 0.00 N	83.30 -4.14 0.00 N	69.68 -4.11 0.00 N	65.12 -3.28 0.00 N	48.38 -2.50 0.00 N	64.82 -3.73 0.00 N	70.35 -4.42 0.00 N	63.36 -4.13 0.00 N	60.17 -3.73 0.00 N	104.64 -3.62 0.00 N	121.31 -3.71 0.00 N	77.16 -2.27 0.00 N	58.81 -2.14 0.00 N	63.47 -2.75 0.00 N	46.33 -2.40 0.00 N	32.16 -1.43 0.00 N	29.80 -1.65 0.00 N
NEG CENTRAL___STATE_STREET 24147	26.03 -1.12 0.00 N	21.78 -0.86 0.00 N	20.41 -0.78 0.00 N	26.98 -1.05 0.00 N	17.93 -0.58 0.00 N	44.03 -1.52 0.00 N	120.47 -3.55 0.00 N	48.23 -1.21 0.00 N	85.32 -2.13 0.00 N	71.65 -2.14 0.00 N	66.82 -1.57 0.00 N	49.55 -1.33 0.00 N	66.57 -1.98 0.00 N	72.39 -2.39 0.00 N	65.21 -2.27 0.00 N	61.84 -2.06 0.00 N	106.80 -1.46 0.00 N	124.14 -0.88 0.00 N	78.96 -0.47 0.00 N	60.16 -0.79 0.00 N	65.00 -1.22 0.00 N	47.36 -1.37 0.00 N	32.62 -0.98 0.00 N	30.21 -1.25 0.00 N
NEG MILLWOOD___DRP 24198	28.94 1.79 0.00 N	23.96 1.32 0.00 N	22.35 1.15 0.00 N	29.49 1.46 0.00 N	19.59 1.08 0.00 N	48.86 3.31 0.00 N	133.35 9.34 0.00 N	53.72 4.29 0.00 N	94.89 7.44 0.00 N	80.25 6.46 0.00 N	74.72 6.32 0.00 N	55.60 4.72 0.00 N	74.84 6.30 0.00 N	81.28 6.50 0.00 N	73.32 5.84 0.00 N	69.57 5.67 0.00 N	118.77 10.50 0.00 N	137.01 11.99 0.00 N	86.88 7.45 0.00 N	66.68 5.73 0.00 N	72.37 6.15 0.00 N	52.76 4.03 0.00 N	36.15 2.56 0.00 N	33.69 2.24 0.00 N
NEG NORTH_FLCN_SEA 23793	26.58 -0.58 0.00 N	22.26 -0.38 0.00 N	20.92 -0.27 0.00 N	27.75 -0.27 0.00 N	18.28 -0.23 0.00 N	44.54 -1.01 0.00 N	120.75 -3.26 0.00 N	47.94 -1.50 0.00 N	84.84 -2.61 0.00 N	71.69 -2.10 0.00 N	66.35 -2.05 0.00 N	49.42 -1.47 0.00 N	66.55 -2.00 0.00 N	72.78 -1.99 0.00 N	65.55 -1.94 0.00 N	62.09 -1.81 0.00 N	104.05 -4.49 0.00 N	120.53 -4.49 0.00 N	76.48 -2.95 0.00 N	58.61 -2.34 0.00 N	63.94 -2.29 0.00 N	47.26 -1.47 0.00 N	32.72 -0.87 0.00 N	30.73 -0.72 0.00 N
NEG NORTH_KES_CHATGAY 23792	26.80 -0.35 0.00 N	22.46 -0.18 0.00 N	21.09 -0.10 0.00 N	27.95 -0.08 0.00 N	18.40 -0.11 0.00 N	44.82 -0.73 0.00 N	121.73 -2.29 0.00 N	48.26 -1.17 0.00 N	85.48 -1.97 0.00 N	72.19 -1.60 0.00 N	66.71 -1.69 0.00 N	49.69 -1.19 0.00 N	66.97 -1.58 0.00 N	73.25 -1.52 0.00 N	66.06 -1.43 0.00 N	62.48 -1.42 0.00 N	104.35 -3.91 0.00 N	120.82 -4.20 0.00 N	76.78 -2.65 0.00 N	58.89 -2.06 0.00 N	64.21 -2.01 0.00 N	47.59 -1.15 0.00 N	32.98 -0.61 0.00 N	30.99 -0.46 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___ALICE_FALLS 23915	26.76 -0.39 0.00 N	22.42 -0.22 0.00 N	21.07 -0.12 0.00 N	27.94 -0.09 0.00 N	18.40 -0.11 0.00 N	44.86 -0.69 0.00 N	121.74 -2.28 0.00 N	48.29 -1.14 0.00 N	85.50 -1.95 0.00 N	72.24 -1.55 0.00 N	66.83 -1.57 0.00 N	49.78 -1.11 0.00 N	67.05 -1.50 0.00 N	73.32 -1.45 0.00 N	66.05 -1.43 0.00 N	62.54 -1.36 0.00 N	104.83 -3.43 0.00 N	121.40 -3.62 0.00 N	77.07 -2.37 0.00 N	59.06 -1.89 0.00 N	64.39 -1.83 0.00 N	47.61 -1.12 0.00 N	32.96 -0.63 0.00 N	30.95 -0.50 0.00 N	
NEG NORTH___LWR_SARANAC 23913	26.76 -0.39 0.00 N	22.42 -0.22 0.00 N	21.07 -0.12 0.00 N	27.94 -0.09 0.00 N	18.40 -0.11 0.00 N	44.86 -0.69 0.00 N	121.74 -2.28 0.00 N	48.29 -1.14 0.00 N	85.50 -1.95 0.00 N	72.25 -1.54 0.00 N	66.83 -1.57 0.00 N	49.78 -1.11 0.00 N	67.05 -1.50 0.00 N	73.32 -1.45 0.00 N	66.05 -1.43 0.00 N	62.54 -1.36 0.00 N	104.84 -3.42 0.00 N	121.40 -3.62 0.00 N	77.07 -2.37 0.00 N	59.06 -1.89 0.00 N	64.39 -1.83 0.00 N	47.61 -1.12 0.00 N	32.96 -0.63 0.00 N	30.97 -0.49 0.00 N	
NEG NORTH___PLATTSBURG 23628	26.76 -0.39 0.00 N	22.42 -0.22 0.00 N	21.07 -0.12 0.00 N	27.94 -0.09 0.00 N	18.40 -0.11 0.00 N	44.86 -0.69 0.00 N	121.74 -2.28 0.00 N	48.29 -1.14 0.00 N	85.50 -1.95 0.00 N	72.24 -1.55 0.00 N	66.83 -1.57 0.00 N	49.78 -1.11 0.00 N	67.05 -1.50 0.00 N	73.32 -1.45 0.00 N	66.05 -1.43 0.00 N	62.54 -1.36 0.00 N	104.83 -3.43 0.00 N	121.40 -3.62 0.00 N	77.07 -2.37 0.00 N	59.06 -1.89 0.00 N	64.39 -1.83 0.00 N	47.61 -1.12 0.00 N	32.96 -0.63 0.00 N	30.95 -0.50 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	23.83 -3.33 0.00 N	19.99 -2.65 0.00 N	18.87 -2.33 0.00 N	24.96 -3.06 0.00 N	16.71 -1.80 0.00 N	40.14 -5.42 0.00 N	108.59 -15.42 0.00 N	43.57 -5.87 0.00 N	76.40 -11.04 0.00 N	63.80 -9.99 0.00 N	59.97 -8.42 0.00 N	44.34 -6.54 0.00 N	59.24 -9.31 0.00 N	64.39 -10.38 0.00 N	58.02 -9.46 0.00 N	55.12 -8.78 0.00 N	97.01 -11.25 0.00 N	113.39 -11.63 0.00 N	72.43 -7.00 0.00 N	54.56 -6.40 0.00 N	58.65 -7.58 0.00 N	42.36 -6.37 0.00 N	29.94 -3.65 0.00 N	27.74 -3.71 0.00 N	
NEG WEST___LANCASTR 23811	24.05 -3.10 0.00 N	20.12 -2.52 0.00 N	18.90 -2.29 0.00 N	25.07 -2.96 0.00 N	16.74 -1.77 0.00 N	40.98 -4.57 0.00 N	112.42 -11.60 0.00 N	44.63 -4.80 0.00 N	79.12 -8.33 0.00 N	65.99 -7.79 0.00 N	62.07 -6.33 0.00 N	45.63 -5.26 0.00 N	61.39 -7.16 0.00 N	66.61 -8.17 0.00 N	59.86 -7.62 0.00 N	56.78 -7.12 0.00 N	100.62 -7.65 0.00 N	116.84 -8.18 0.00 N	74.43 -5.00 0.00 N	56.07 -4.88 0.00 N	60.42 -5.81 0.00 N	43.57 -5.16 0.00 N	30.37 -3.23 0.00 N	28.04 -3.41 0.00 N	
NEG_PENN_ALLEGHNY 23528	26.71 -0.44 0.00 N	22.23 -0.41 0.00 N	20.79 -0.41 0.00 N	27.52 -0.51 0.00 N	18.25 -0.26 0.00 N	45.31 -0.23 0.00 N	124.31 0.29 0.00 N	49.36 -0.07 0.00 N	87.52 0.08 0.00 N	73.46 -0.33 0.00 N	68.52 0.13 0.00 N	50.70 -0.19 0.00 N	68.28 -0.27 0.00 N	74.18 -0.59 0.00 N	66.77 -0.71 0.00 N	63.28 -0.61 0.00 N	109.52 1.26 0.00 N	126.37 1.35 0.00 N	80.30 0.87 0.00 N	61.30 0.35 0.00 N	66.41 0.19 0.00 N	48.44 -0.30 0.00 N	33.33 -0.27 0.00 N	31.00 -0.45 0.00 N	
NEG___GEN_MONROE 24207	25.19 -1.97 0.00 N	21.07 -1.57 0.00 N	19.82 -1.38 0.00 N	26.21 -1.82 0.00 N	17.48 -1.03 0.00 N	42.60 -2.95 0.00 N	116.20 -7.82 0.00 N	46.61 -2.82 0.00 N	82.08 -5.37 0.00 N	68.72 -5.07 0.00 N	64.37 -4.03 0.00 N	47.66 -3.22 0.00 N	63.83 -4.72 0.00 N	69.40 -5.37 0.00 N	62.53 -4.95 0.00 N	59.39 -4.51 0.00 N	103.68 -4.58 0.00 N	121.07 -3.95 0.00 N	77.15 -2.28 0.00 N	58.39 -2.56 0.00 N	62.83 -3.40 0.00 N	45.55 -3.19 0.00 N	31.77 -1.82 0.00 N	29.47 -1.98 0.00 N	
NEPA___ENERGY 23901	23.87 -3.28 0.00 N	19.95 -2.69 0.00 N	18.67 -2.53 0.00 N	24.81 -3.22 0.00 N	16.51 -1.99 0.00 N	41.06 -4.49 0.00 N	113.74 -10.28 0.00 N	44.63 -4.80 0.00 N	79.81 -7.64 0.00 N	66.48 -7.30 0.00 N	62.52 -5.87 0.00 N	45.71 -5.18 0.00 N	61.88 -6.67 0.00 N	67.00 -7.77 0.00 N	60.11 -7.37 0.00 N	56.93 -6.97 0.00 N	101.46 -6.81 0.00 N	116.74 -8.29 0.00 N	74.26 -5.17 0.00 N	55.96 -4.99 0.00 N	60.52 -5.71 0.00 N	43.66 -5.08 0.00 N	30.14 -3.45 0.00 N	27.78 -3.68 0.00 N	
NEVERSINK___HYD 23608	28.08 0.93 0.00 N	23.28 0.64 0.00 N	21.74 0.55 0.00 N	28.72 0.70 0.00 N	19.05 0.54 0.00 N	47.38 1.83 0.00 N	129.43 5.42 0.00 N	52.01 2.57 0.00 N	92.10 4.66 0.00 N	77.83 4.04 0.00 N	72.39 4.00 0.00 N	53.82 2.94 0.00 N	72.44 3.90 0.00 N	78.76 3.99 0.00 N	71.03 3.55 0.00 N	67.35 3.45 0.00 N	115.00 6.74 0.00 N	132.81 7.79 0.00 N	84.33 4.90 0.00 N	64.69 3.74 0.00 N	70.18 3.96 0.00 N	51.24 2.51 0.00 N	35.10 1.51 0.00 N	32.72 1.27 0.00 N	
NEWTON___FALLS_HYD 23847	26.11 -1.04 0.00 N	21.81 -0.84 0.00 N	20.44 -0.75 0.00 N	27.06 -0.97 0.00 N	17.86 -0.65 0.00 N	43.91 -1.64 0.00 N	120.28 -3.74 0.00 N	47.88 -1.55 0.00 N	84.62 -2.83 0.00 N	70.52 -3.27 0.00 N	65.13 -3.27 0.00 N	48.93 -1.96 0.00 N	66.10 -2.45 0.00 N	72.29 -2.48 0.00 N	65.20 -2.28 0.00 N	61.69 -2.21 0.00 N	103.64 -4.63 0.00 N	120.40 -4.62 0.00 N	76.34 -3.09 0.00 N	58.49 -2.46 0.00 N	63.91 -2.32 0.00 N	47.07 -1.67 0.00 N	32.43 -1.16 0.00 N	30.34 -1.11 0.00 N	
NIAGARA___ 23760	23.75 -3.41 0.00 N	19.93 -2.70 0.00 N	18.82 -2.38 0.00 N	24.89 -3.14 0.00 N	16.65 -1.86 0.00 N	39.86 -5.69 0.00 N	107.50 -16.52 0.00 N	43.15 -6.29 0.00 N	75.53 -11.92 0.00 N	63.08 -10.71 0.00 N	59.29 -9.11 0.00 N	43.88 -7.01 0.00 N	58.59 -9.96 0.00 N	63.68 -11.09 0.00 N	57.41 -10.07 0.00 N	54.63 -9.28 0.00 N	95.82 -12.44 0.00 N	112.18 -12.83 0.00 N	71.70 -7.73 0.00 N	54.03 -6.92 0.00 N	58.01 -8.21 0.00 N	41.93 -6.80 0.00 N	29.73 -3.86 0.00 N	27.61 -3.84 0.00 N	
NINE_MILE_1 23575	26.14 -1.01 0.00 N	21.79 -0.85 0.00 N	20.41 -0.79 0.00 N	26.98 -1.04 0.00 N	17.86 -0.65 0.00 N	43.97 -1.58 0.00 N	119.89 -4.13 0.00 N	47.87 -1.56 0.00 N	84.63 -2.82 0.00 N	71.28 -2.51 0.00 N	66.24 -2.15 0.00 N	49.24 -1.65 0.00 N	66.24 -2.31 0.00 N	72.18 -2.60 0.00 N	65.09 -2.39 0.00 N	61.69 -2.22 0.00 N	105.29 -2.97 0.00 N	121.86 -3.16 0.00 N	77.44 -1.99 0.00 N	59.27 -1.68 0.00 N	64.27 -1.96 0.00 N	47.09 -1.64 0.00 N	32.50 -1.10 0.00 N	30.37 -1.08 0.00 N	
NINE_MILE_2 23744	26.14 -1.01 0.00 N	21.79 -0.85 0.00 N	20.41 -0.79 0.00 N	26.98 -1.04 0.00 N	17.87 -0.65 0.00 N	43.97 -1.58 0.00 N	119.90 -4.12 0.00 N	47.87 -1.56 0.00 N	84.63 -2.82 0.00 N	71.30 -2.49 0.00 N	66.24 -2.15 0.00 N	49.25 -1.64 0.00 N	66.26 -2.29 0.00 N	72.18 -2.60 0.00 N	65.11 -2.38 0.00 N	61.70 -2.20 0.00 N	105.29 -2.97 0.00 N	121.87 -3.15 0.00 N	77.45 -1.98 0.00 N	59.29 -1.66 0.00 N	64.27 -1.95 0.00 N	47.10 -1.63 0.00 N	32.50 -1.09 0.00 N	30.38 -1.08 0.00 N	
NM_CAPITAL___DRP	28.41	23.55	22.00	29.07	19.24	47.83	129.85	52.09	92.16	77.80	72.47	53.88	72.52	78.90	71.04	67.45	115.08	132.60	84.14	64.59	70.22	51.35	35.23	32.95	

24208	1.25 0.00 N	0.91 0.00 N	0.80 0.00 N	1.05 0.00 N	0.73 0.00 N	2.28 0.00 N	5.84 0.00 N	2.65 0.00 N	4.71 0.00 N	4.01 0.00 N	4.08 0.00 N	2.99 0.00 N	3.97 0.00 N	4.13 0.00 N	3.56 0.00 N	3.55 0.00 N	6.82 0.00 N	7.59 0.00 N	4.71 0.00 N	3.64 0.00 N	3.99 0.00 N	2.62 0.00 N	1.64 0.00 N	1.50 0.00 N
NM_CENTRAL___DRP 24181	26.53 -0.62 0.00 N	22.11 -0.53 0.00 N	20.71 -0.48 0.00 N	27.38 -0.65 0.00 N	18.15 -0.36 0.00 N	44.74 -0.81 0.00 N	122.18 -1.84 0.00 N	48.81 -0.62 0.00 N	86.34 -1.11 0.00 N	72.69 -1.10 0.00 N	67.63 -0.76 0.00 N	50.25 -0.64 0.00 N	67.59 -0.96 0.00 N	73.59 -1.18 0.00 N	66.33 -1.15 0.00 N	62.86 -1.03 0.00 N	107.79 -0.47 0.00 N	124.83 -0.19 0.00 N	79.33 -0.10 0.00 N	60.64 -0.31 0.00 N	65.68 -0.55 0.00 N	48.00 -0.74 0.00 N	33.08 -0.51 0.00 N	30.87 -0.58 0.00 N
NM_FRONTIER___DRP 24179	23.91 -3.25 0.00 N	20.07 -2.57 0.00 N	18.95 -2.24 0.00 N	25.07 -2.96 0.00 N	16.78 -1.73 0.00 N	40.16 -5.39 0.00 N	108.28 -15.74 0.00 N	43.52 -5.91 0.00 N	76.20 -11.25 0.00 N	63.61 -10.18 0.00 N	59.81 -8.59 0.00 N	44.26 -6.63 0.00 N	59.06 -9.48 0.00 N	64.21 -10.56 0.00 N	57.88 -9.60 0.00 N	55.08 -8.82 0.00 N	96.70 -11.56 0.00 N	113.32 -11.70 0.00 N	72.41 -7.02 0.00 N	54.54 -6.42 0.00 N	58.52 -7.70 0.00 N	42.27 -6.46 0.00 N	29.96 -3.63 0.00 N	27.81 -3.64 0.00 N
NM_ST_REGIS___HYD 24053	26.40 -0.75 0.00 N	22.11 -0.53 0.00 N	20.75 -0.45 0.00 N	27.48 -0.55 0.00 N	18.10 -0.41 0.00 N	44.17 -1.38 0.00 N	120.45 -3.57 0.00 N	47.73 -1.71 0.00 N	84.37 -3.08 0.00 N	69.94 -3.85 0.00 N	64.37 -4.03 0.00 N	48.69 -2.20 0.00 N	65.88 -2.67 0.00 N	72.19 -2.58 0.00 N	65.37 -2.12 0.00 N	61.75 -2.15 0.00 N	102.49 -5.77 0.00 N	118.91 -6.11 0.00 N	75.55 -3.88 0.00 N	57.94 -3.01 0.00 N	63.39 -2.84 0.00 N	47.00 -1.73 0.00 N	32.53 -1.07 0.00 N	30.57 -0.89 0.00 N
NORTHPORT___1 23551	77.89 2.37 -48.37 N	76.10 2.06 -51.40 N	69.25 1.79 -46.27 N	77.27 2.20 -47.05 N	70.86 1.61 -50.75 N	87.11 4.22 -37.34 N	148.93 10.08 -14.83 N	77.98 5.20 -23.35 N	95.60 7.88 -0.27 N	81.27 7.07 -0.40 N	81.14 6.94 -5.80 N	80.70 5.60 -24.22 N	80.91 6.94 -5.43 N	81.73 6.71 -0.25 N	80.12 6.63 -6.01 N	80.08 6.62 -9.56 N	132.97 10.65 -14.05 N	136.38 11.36 0.00 N	90.44 7.30 -3.70 N	83.03 5.84 -16.25 N	81.09 6.28 -8.58 N	78.15 4.35 -25.07 N	77.11 2.84 -40.68 N	68.03 2.59 -33.99 N
NORTHPORT___2 23552	77.89 2.37 -48.37 N	76.10 2.06 -51.40 N	69.25 1.79 -46.27 N	77.27 2.20 -47.05 N	70.86 1.61 -50.75 N	87.11 4.22 -37.34 N	148.93 10.08 -14.83 N	77.98 5.20 -23.35 N	95.60 7.88 -0.27 N	81.27 7.07 -0.40 N	81.14 6.94 -5.80 N	80.70 5.60 -24.22 N	80.91 6.94 -5.43 N	81.73 6.71 -0.25 N	80.12 6.63 -6.01 N	80.08 6.62 -9.56 N	132.97 10.65 -14.05 N	136.38 11.36 0.00 N	90.44 7.30 -3.70 N	83.03 5.84 -16.25 N	81.09 6.28 -8.58 N	78.15 4.35 -25.07 N	77.11 2.84 -40.68 N	68.03 2.59 -33.99 N
NORTHPORT___3 23553	77.83 2.31 -48.37 N	76.07 2.03 -51.40 N	69.23 1.77 -46.27 N	77.25 2.18 -47.05 N	70.83 1.58 -50.75 N	87.07 4.18 -37.34 N	148.80 9.95 -14.83 N	78.01 5.23 -23.35 N	95.62 7.90 -0.27 N	81.33 7.13 -0.40 N	81.18 6.99 -5.80 N	80.76 5.65 -24.22 N	80.95 6.98 -5.43 N	81.76 6.74 -0.25 N	80.21 6.71 -6.01 N	80.17 6.71 -9.56 N	132.94 10.62 -14.05 N	136.25 11.23 0.00 N	90.42 7.29 -3.70 N	83.07 5.87 -16.25 N	81.12 6.31 -8.58 N	78.17 4.37 -25.07 N	77.12 2.84 -40.68 N	68.04 2.60 -33.99 N
NORTHPORT___4 23650	77.83 2.31 -48.37 N	76.07 2.03 -51.40 N	69.23 1.77 -46.27 N	77.25 2.18 -47.05 N	70.83 1.58 -50.75 N	87.07 4.18 -37.34 N	148.80 9.95 -14.83 N	78.01 5.23 -23.35 N	95.62 7.90 -0.27 N	81.33 7.13 -0.40 N	81.18 6.99 -5.80 N	80.76 5.65 -24.22 N	80.95 6.98 -5.43 N	81.76 6.74 -0.25 N	80.21 6.71 -6.01 N	80.17 6.71 -9.56 N	132.94 10.62 -14.05 N	136.25 11.23 0.00 N	90.42 7.29 -3.70 N	83.07 5.87 -16.25 N	81.12 6.31 -8.58 N	78.17 4.37 -25.07 N	77.12 2.84 -40.68 N	68.04 2.60 -33.99 N
NORTHPORT___IC 23718	77.89 2.37 -48.37 N	76.10 2.06 -51.40 N	69.25 1.79 -46.27 N	77.27 2.20 -47.05 N	70.86 1.61 -50.75 N	87.11 4.22 -37.34 N	148.93 10.08 -14.83 N	77.98 5.20 -23.35 N	95.60 7.88 -0.27 N	81.27 7.07 -0.40 N	81.14 6.94 -5.80 N	80.70 5.60 -24.22 N	80.91 6.94 -5.43 N	81.73 6.71 -0.25 N	80.12 6.63 -6.01 N	80.08 6.62 -9.56 N	132.97 10.65 -14.05 N	136.38 11.36 0.00 N	90.44 7.30 -3.70 N	83.03 5.84 -16.25 N	81.09 6.28 -8.58 N	78.15 4.35 -25.07 N	77.11 2.84 -40.68 N	68.03 2.59 -33.99 N
NPX_GEN_CSC 323557	78.24 2.71 -48.37 N	76.40 2.36 -51.40 N	69.52 2.06 -46.27 N	77.64 2.57 -47.05 N	71.12 1.87 -50.75 N	87.46 4.57 -37.34 N	149.50 10.66 -14.83 N	78.15 5.36 -23.35 N	95.27 7.55 -0.27 N	80.89 6.69 -0.40 N	80.73 6.54 -5.80 N	80.41 5.31 -24.22 N	80.50 6.52 -5.43 N	81.27 6.25 -0.25 N	79.72 6.22 -6.01 N	79.78 6.31 -9.56 N	132.79 10.48 -14.05 N	136.24 11.22 0.00 N	90.29 7.16 -3.70 N	82.89 5.69 -16.25 N	80.94 6.13 -8.58 N	78.15 4.35 -25.07 N	77.22 2.95 -40.68 N	68.19 2.75 -33.99 N
NSINS_S_GLNS_FALLS 23858	28.07 0.92 0.00 N	23.18 0.55 0.00 N	21.63 0.44 0.00 N	28.62 0.59 0.00 N	18.80 0.29 0.00 N	47.10 1.55 0.00 N	127.56 3.54 0.00 N	51.43 2.00 0.00 N	90.96 3.52 0.00 N	76.77 2.98 0.00 N	71.48 3.09 0.00 N	53.08 2.20 0.00 N	71.39 2.85 0.00 N	77.73 2.95 0.00 N	69.73 2.25 0.00 N	66.22 2.33 0.00 N	113.37 5.11 0.00 N	131.11 6.09 0.00 N	83.14 3.71 0.00 N	63.71 2.75 0.00 N	69.28 3.05 0.00 N	50.51 1.78 0.00 N	34.54 0.95 0.00 N	32.27 0.81 0.00 N
NUCOR_STEEL___DRP 24197	26.03 -1.12 0.00 N	21.78 -0.86 0.00 N	20.41 -0.78 0.00 N	26.98 -1.05 0.00 N	17.93 -0.58 0.00 N	44.03 -1.52 0.00 N	120.47 -3.55 0.00 N	48.23 -1.21 0.00 N	85.32 -2.13 0.00 N	71.65 -2.14 0.00 N	66.82 -1.57 0.00 N	49.55 -1.33 0.00 N	66.57 -1.98 0.00 N	72.39 -2.39 0.00 N	65.21 -2.27 0.00 N	61.84 -2.06 0.00 N	106.80 -1.46 0.00 N	124.14 -0.88 0.00 N	78.96 -0.47 0.00 N	60.16 -0.79 0.00 N	65.00 -1.22 0.00 N	47.36 -1.37 0.00 N	32.62 -0.98 0.00 N	30.21 -1.25 0.00 N
NYISO_LBMP_REFERENCE 24008	27.15 0.00 0.00 N	22.64 0.00 0.00 N	21.20 0.00 0.00 N	28.03 0.00 0.00 N	18.51 0.00 0.00 N	45.55 0.00 0.00 N	124.02 0.00 0.00 N	49.43 0.00 0.00 N	87.45 0.00 0.00 N	73.79 0.00 0.00 N	68.39 0.00 0.00 N	50.88 0.00 0.00 N	68.55 0.00 0.00 N	74.77 0.00 0.00 N	67.48 0.00 0.00 N	63.90 0.00 0.00 N	108.26 0.00 0.00 N	125.02 0.00 0.00 N	79.43 0.00 0.00 N	60.95 0.00 0.00 N	66.23 0.00 0.00 N	48.73 0.00 0.00 N	33.59 0.00 0.00 N	31.45 0.00 0.00 N
NYPA_BRENTWD____GT 24164	78.17 2.64 -48.37 N	76.32 2.28 -51.40 N	69.45 1.99 -46.27 N	77.54 2.46 -47.05 N	71.05 1.79 -50.75 N	87.59 4.71 -37.34 N	150.43 11.58 -14.83 N	78.63 5.84 -23.35 N	96.79 9.08 -0.27 N	82.22 8.03 -0.40 N	81.89 7.70 -5.80 N	81.22 6.12 -24.22 N	81.63 7.65 -5.43 N	82.51 7.48 -0.25 N	80.79 7.30 -6.01 N	80.73 7.27 -9.56 N	134.36 12.04 -14.05 N	138.08 13.06 0.00 N	91.51 8.38 -3.70 N	83.80 6.60 -16.25 N	81.89 7.09 -8.58 N	78.83 5.03 -25.07 N	77.54 3.27 -40.68 N	68.38 2.94 -33.99 N

NYPA_GOWANUS____GT5 24156	29.10 1.95 0.00 N	24.08 1.44 0.00 N	22.42 1.23 0.00 N	29.57 1.54 0.00 N	19.66 1.15 0.00 N	49.09 3.54 0.00 N	134.07 10.06 0.00 N	54.23 4.79 0.00 N	95.71 8.27 0.00 N	81.03 7.24 0.00 N	75.44 7.05 0.00 N	56.16 5.27 0.00 N	75.62 7.07 0.00 N	82.02 7.25 0.00 N	85.83 6.77 -11.57 N	76.88 6.42 -6.56 N	121.33 11.17 -1.90 N	138.37 13.35 0.00 N	87.57 8.14 0.00 N	67.23 6.28 0.00 N	73.04 6.82 0.00 N	53.36 4.63 0.00 N	36.57 2.98 0.00 N	34.04 2.59 0.00 N
NYPA_GOWANUS____GT6 24157	29.10 1.95 0.00 N	24.08 1.44 0.00 N	22.42 1.23 0.00 N	29.57 1.54 0.00 N	19.66 1.15 0.00 N	49.09 3.54 0.00 N	134.07 10.06 0.00 N	54.23 4.79 0.00 N	95.71 8.27 0.00 N	81.03 7.24 0.00 N	75.44 7.05 0.00 N	56.16 5.27 0.00 N	75.62 7.07 0.00 N	82.02 7.25 0.00 N	85.83 6.77 -11.57 N	76.88 6.42 -6.56 N	121.33 11.17 -1.90 N	138.37 13.35 0.00 N	87.57 8.14 0.00 N	67.23 6.28 0.00 N	73.04 6.82 0.00 N	53.36 4.63 0.00 N	36.57 2.98 0.00 N	34.04 2.59 0.00 N
NYPA_HARLEM_RVR_GT1 24160	37.18 1.82 -8.21 N	23.97 1.33 0.00 N	22.34 1.15 0.00 N	29.48 1.45 0.00 N	19.59 1.08 0.00 N	48.89 3.34 0.00 N	136.61 9.22 -3.37 N	56.27 4.53 -2.31 N	95.44 7.99 0.00 N	80.80 7.02 0.00 N	75.69 6.82 -0.47 N	68.18 5.10 -12.20 N	75.48 6.93 0.00 N	82.63 7.15 -0.71 N	86.21 6.62 -12.11 N	76.67 6.21 -6.56 N	118.69 10.42 0.00 N	137.40 12.37 0.00 N	87.13 7.70 0.00 N	66.92 5.96 0.00 N	72.67 6.45 0.00 N	53.16 4.43 0.00 N	36.42 2.83 0.00 N	33.85 2.39 0.00 N
NYPA_HARLEM_RVR_GT2 24161	37.18 1.82 -8.21 N	23.97 1.33 0.00 N	22.34 1.15 0.00 N	29.48 1.45 0.00 N	19.59 1.08 0.00 N	48.89 3.34 0.00 N	136.61 9.22 -3.37 N	56.27 4.53 -2.31 N	95.44 7.99 0.00 N	80.80 7.02 0.00 N	75.69 6.82 -0.47 N	68.18 5.10 -12.20 N	75.48 6.93 0.00 N	82.63 7.15 -0.71 N	86.21 6.62 -12.11 N	76.67 6.21 -6.56 N	118.69 10.42 0.00 N	137.40 12.37 0.00 N	87.13 7.70 0.00 N	66.92 5.96 0.00 N	72.67 6.45 0.00 N	53.16 4.43 0.00 N	36.42 2.83 0.00 N	33.85 2.39 0.00 N
NYPA_KENT____GT 24152	37.28 1.92 -8.21 N	24.06 1.42 0.00 N	22.41 1.22 0.00 N	29.55 1.52 0.00 N	19.64 1.13 0.00 N	49.03 3.49 0.00 N	137.25 9.87 -3.37 N	56.40 4.66 -2.31 N	95.53 8.08 0.00 N	80.89 7.10 0.00 N	75.82 6.96 -0.47 N	68.28 5.20 -12.20 N	75.53 6.98 0.00 N	82.65 7.16 -0.71 N	86.26 6.66 -12.11 N	76.73 6.27 -6.56 N	119.15 10.89 0.00 N	137.82 12.80 0.00 N	87.26 7.83 0.00 N	67.00 6.05 0.00 N	72.80 6.57 0.00 N	53.16 4.43 0.00 N	36.45 2.86 0.00 N	33.94 2.49 0.00 N
NYPA_POUCH1____GT 24155	37.33 1.97 -8.21 N	24.11 1.47 0.00 N	22.46 1.26 0.00 N	29.61 1.59 0.00 N	19.68 1.17 0.00 N	49.10 3.56 0.00 N	137.56 10.17 -3.37 N	56.56 4.82 -2.31 N	95.59 8.15 0.00 N	80.95 7.17 0.00 N	75.80 6.93 -0.47 N	68.27 5.19 -12.20 N	75.53 6.98 0.00 N	82.67 7.19 -0.71 N	86.28 6.68 -12.11 N	76.65 6.19 -6.56 N	129.16 10.70 -10.20 N	179.87 12.97 -41.88 N	87.59 7.95 -0.21 N	79.57 6.14 -12.48 N	209.56 6.95 -136.39 N	121.27 4.71 -67.83 N	36.61 3.02 0.00 N	34.09 2.63 0.00 N
NYPA_VERNON____GT2 24162	37.24 1.88 -8.21 N	24.03 1.39 0.00 N	22.39 1.20 0.00 N	29.52 1.49 0.00 N	19.62 1.11 0.00 N	48.95 3.41 0.00 N	136.98 9.60 -3.37 N	56.29 4.55 -2.31 N	95.40 7.95 0.00 N	80.77 6.98 0.00 N	75.72 6.85 -0.47 N	68.24 5.15 -12.20 N	75.46 6.91 0.00 N	82.59 7.10 -0.71 N	86.11 6.51 -12.11 N	76.63 6.17 -6.56 N	118.98 10.72 0.00 N	137.38 12.35 0.00 N	87.01 7.58 0.00 N	66.82 5.87 0.00 N	72.62 6.39 0.00 N	53.01 4.27 0.00 N	36.35 2.76 0.00 N	33.84 2.38 0.00 N
NYPA_VERNON____GT3 24163	37.24 1.88 -8.21 N	24.03 1.39 0.00 N	22.39 1.20 0.00 N	29.52 1.49 0.00 N	19.62 1.11 0.00 N	48.95 3.41 0.00 N	136.98 9.60 -3.37 N	56.29 4.55 -2.31 N	95.40 7.95 0.00 N	80.77 6.98 0.00 N	75.72 6.85 -0.47 N	68.24 5.15 -12.20 N	75.46 6.91 0.00 N	82.59 7.10 -0.71 N	86.11 6.51 -12.11 N	76.63 6.17 -6.56 N	118.98 10.72 0.00 N	137.38 12.35 0.00 N	87.01 7.58 0.00 N	66.82 5.87 0.00 N	72.62 6.39 0.00 N	53.01 4.27 0.00 N	36.35 2.76 0.00 N	33.84 2.38 0.00 N
NYPA____ASTORIA_CC1 323568	37.24 1.88 -8.21 N	24.03 1.39 0.00 N	22.39 1.19 0.00 N	29.52 1.49 0.00 N	19.62 1.11 0.00 N	48.96 3.41 0.00 N	137.01 9.62 -3.37 N	56.29 4.55 -2.31 N	97.55 7.97 -2.13 N	83.80 7.01 -3.00 N	80.44 6.88 -5.16 N	85.73 5.16 -29.69 N	85.42 6.93 -9.94 N	85.58 7.13 -3.67 N	86.12 6.52 -12.11 N	85.32 6.18 -15.24 N	132.93 10.73 -13.95 N	138.32 12.39 -0.91 N	87.04 7.61 0.00 N	66.87 5.92 0.00 N	74.74 6.40 -2.11 N	53.02 4.29 0.00 N	36.36 2.77 0.00 N	33.84 2.39 0.00 N
NYPA____ASTORIA_CC2 323569	37.24 1.88 -8.21 N	24.03 1.39 0.00 N	22.39 1.19 0.00 N	29.52 1.49 0.00 N	19.62 1.11 0.00 N	48.96 3.41 0.00 N	137.01 9.62 -3.37 N	56.29 4.55 -2.31 N	97.55 7.97 -2.13 N	83.80 7.01 -3.00 N	80.44 6.88 -5.16 N	85.73 5.16 -29.69 N	85.42 6.93 -9.94 N	85.58 7.13 -3.67 N	86.12 6.52 -12.11 N	85.32 6.18 -15.24 N	132.93 10.73 -13.95 N	138.32 12.39 -0.91 N	87.04 7.61 0.00 N	66.87 5.92 0.00 N	74.74 6.40 -2.11 N	53.02 4.29 0.00 N	36.36 2.77 0.00 N	33.84 2.39 0.00 N
NYPA____HOLTSVILL 23794	78.06 2.54 -48.37 N	76.23 2.19 -51.40 N	69.36 1.90 -46.27 N	77.43 2.35 -47.05 N	70.98 1.72 -50.75 N	87.32 4.43 -37.34 N	149.45 10.60 -14.83 N	78.20 5.41 -23.35 N	95.82 8.10 -0.27 N	81.45 7.26 -0.40 N	81.27 7.08 -5.80 N	80.80 5.69 -24.22 N	81.03 7.05 -5.43 N	81.85 6.83 -0.25 N	80.25 6.76 -6.01 N	80.23 6.77 -9.56 N	133.45 11.13 -14.05 N	136.94 11.92 0.00 N	90.76 7.63 -3.70 N	83.28 6.08 -16.25 N	81.31 6.50 -8.58 N	78.32 4.52 -25.07 N	77.24 2.97 -40.68 N	68.15 2.71 -33.99 N
NYPA____HELLGATE_GT1 24158	37.18 1.82 -8.21 N	23.97 1.33 0.00 N	22.34 1.15 0.00 N	29.48 1.45 0.00 N	19.59 1.08 0.00 N	48.89 3.34 0.00 N	136.61 9.22 -3.37 N	56.27 4.53 -2.31 N	95.49 8.04 0.00 N	80.87 7.08 0.00 N	75.75 6.88 -0.47 N	68.21 5.13 -12.20 N	75.52 6.97 0.00 N	82.68 7.20 -0.71 N	86.16 6.57 -12.11 N	76.63 6.17 -6.56 N	118.72 10.46 0.00 N	137.40 12.38 0.00 N	87.13 7.70 0.00 N	66.92 5.96 0.00 N	72.67 6.45 0.00 N	53.16 4.43 0.00 N	36.42 2.83 0.00 N	33.85 2.39 0.00 N
NYPA____HELLGATE_GT2 24159	37.18 1.82 -8.21 N	23.97 1.33 0.00 N	22.34 1.15 0.00 N	29.48 1.45 0.00 N	19.59 1.08 0.00 N	48.89 3.34 0.00 N	136.61 9.22 -3.37 N	56.27 4.53 -2.31 N	95.49 8.04 0.00 N	80.87 7.08 0.00 N	75.75 6.88 -0.47 N	68.21 5.13 -12.20 N	75.52 6.97 0.00 N	82.68 7.20 -0.71 N	86.16 6.57 -12.11 N	76.63 6.17 -6.56 N	118.72 10.46 0.00 N	137.40 12.38 0.00 N	87.13 7.70 0.00 N	66.92 5.96 0.00 N	72.67 6.45 0.00 N	53.16 4.43 0.00 N	36.42 2.83 0.00 N	33.85 2.39 0.00 N
NYS_BARGE____HYD 23848	23.90 -3.26 0.00	20.04 -2.59 0.00	18.92 -2.27 0.00	25.03 -3.00 0.00	16.76 -1.75 0.00	40.25 -5.30 0.00	108.95 -15.07 0.00	43.71 -5.72 0.00	76.66 -10.79 0.00	64.02 -9.77 0.00	60.17 -8.22 0.00	44.49 -6.39 0.00	59.44 -9.10 0.00	64.61 -10.17 0.00	58.23 -9.26 0.00	55.32 -8.58 0.00	97.35 -10.92 0.00	113.85 -11.17 0.00	72.70 -6.73 0.00	54.76 -6.18 0.00	58.86 -7.37 0.00	42.50 -6.23 0.00	30.04 -3.55 0.00	27.84 -3.62 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
O.H_GEN_BRUCE 24063	23.75 -3.41 0.00 N	19.94 -2.70 0.00 N	18.83 -2.37 0.00 N	24.89 -3.13 0.00 N	16.65 -1.86 0.00 N	39.88 -5.67 0.00 N	107.65 -16.37 0.00 N	43.21 -6.22 0.00 N	75.67 -11.77 0.00 N	63.21 -10.58 0.00 N	59.39 -9.01 0.00 N	43.95 -6.93 0.00 N	58.68 -9.87 0.00 N	63.81 -10.97 0.00 N	57.53 -9.95 0.00 N	54.73 -9.17 0.00 N	96.01 -12.25 0.00 N	112.44 -12.58 0.00 N	71.85 -7.58 0.00 N	54.13 -6.82 0.00 N	58.13 -8.09 0.00 N	42.02 -6.71 0.00 N	29.76 -3.83 0.00 N	27.64 -3.81 0.00 N	
OAK ORCHARD___HYD 24046	25.21 -1.94 0.00 N	21.08 -1.55 0.00 N	19.82 -1.38 0.00 N	26.21 -1.82 0.00 N	17.46 -1.05 0.00 N	42.59 -2.96 0.00 N	116.12 -7.90 0.00 N	46.55 -2.88 0.00 N	81.99 -5.46 0.00 N	68.70 -5.09 0.00 N	64.24 -4.16 0.00 N	47.62 -3.27 0.00 N	63.79 -4.76 0.00 N	69.40 -5.38 0.00 N	62.54 -4.94 0.00 N	59.39 -4.51 0.00 N	103.20 -5.06 0.00 N	120.39 -4.63 0.00 N	76.71 -2.72 0.00 N	58.17 -2.78 0.00 N	62.66 -3.56 0.00 N	45.51 -3.23 0.00 N	31.72 -1.87 0.00 N	29.46 -2.00 0.00 N	
OCC_CHEM___DRP 24175	23.92 -3.23 0.00 N	20.08 -2.56 0.00 N	18.96 -2.23 0.00 N	25.07 -2.96 0.00 N	16.79 -1.72 0.00 N	40.17 -5.37 0.00 N	108.39 -15.63 0.00 N	43.56 -5.88 0.00 N	76.24 -11.20 0.00 N	63.68 -10.11 0.00 N	59.86 -8.54 0.00 N	44.29 -6.59 0.00 N	59.10 -9.45 0.00 N	64.25 -10.52 0.00 N	57.93 -9.56 0.00 N	55.12 -8.78 0.00 N	96.79 -11.48 0.00 N	113.43 -11.59 0.00 N	72.48 -6.95 0.00 N	54.56 -6.39 0.00 N	58.56 -7.66 0.00 N	42.30 -6.43 0.00 N	29.98 -3.61 0.00 N	27.82 -3.63 0.00 N	
OLIN_CORP_DRP 24177	23.83 -3.33 0.00 N	20.00 -2.64 0.00 N	18.89 -2.31 0.00 N	24.98 -3.05 0.00 N	16.71 -1.80 0.00 N	40.07 -5.48 0.00 N	108.22 -15.79 0.00 N	43.43 -6.00 0.00 N	76.13 -11.32 0.00 N	63.57 -10.22 0.00 N	59.75 -8.64 0.00 N	44.20 -6.69 0.00 N	59.02 -9.53 0.00 N	64.17 -10.61 0.00 N	57.84 -9.64 0.00 N	54.99 -8.91 0.00 N	96.65 -11.61 0.00 N	113.14 -11.88 0.00 N	72.28 -7.15 0.00 N	54.45 -6.50 0.00 N	58.48 -7.75 0.00 N	42.24 -6.49 0.00 N	29.91 -3.68 0.00 N	27.74 -3.72 0.00 N	
ONONDAGA_REF_OCCRA 23987	26.59 -0.56 0.00 N	22.17 -0.47 0.00 N	20.76 -0.44 0.00 N	27.44 -0.59 0.00 N	18.19 -0.32 0.00 N	44.86 -0.68 0.00 N	122.60 -1.42 0.00 N	49.00 -0.44 0.00 N	86.70 -0.75 0.00 N	72.98 -0.81 0.00 N	67.90 -0.49 0.00 N	50.45 -0.44 0.00 N	67.86 -0.69 0.00 N	73.87 -0.90 0.00 N	66.58 -0.90 0.00 N	63.10 -0.80 0.00 N	108.19 -0.07 0.00 N	125.36 0.34 0.00 N	79.67 0.24 0.00 N	60.89 -0.06 0.00 N	65.95 -0.27 0.00 N	48.22 -0.51 0.00 N	33.19 -0.41 0.00 N	30.95 -0.50 0.00 N	
ONONDAGA___COGEN 23986	26.69 -0.46 0.00 N	22.25 -0.39 0.00 N	20.83 -0.36 0.00 N	27.54 -0.49 0.00 N	18.25 -0.26 0.00 N	45.05 -0.50 0.00 N	123.22 -0.80 0.00 N	49.23 -0.20 0.00 N	87.14 -0.31 0.00 N	73.35 -0.44 0.00 N	68.24 -0.15 0.00 N	50.69 -0.19 0.00 N	68.16 -0.39 0.00 N	74.19 -0.59 0.00 N	66.88 -0.60 0.00 N	63.40 -0.50 0.00 N	108.75 0.48 0.00 N	126.03 1.02 0.00 N	80.08 0.66 0.00 N	61.22 0.27 0.00 N	66.28 0.06 0.00 N	48.44 -0.29 0.00 N	33.33 -0.26 0.00 N	31.06 -0.39 0.00 N	
ONTARIO___LFGE 23819	25.59 -1.56 0.00 N	21.38 -1.26 0.00 N	20.04 -1.16 0.00 N	26.50 -1.53 0.00 N	17.63 -0.88 0.00 N	43.38 -2.16 0.00 N	118.62 -5.40 0.00 N	47.21 -2.22 0.00 N	83.30 -4.14 0.00 N	69.68 -4.11 0.00 N	65.12 -3.28 0.00 N	48.38 -2.50 0.00 N	64.82 -3.73 0.00 N	70.35 -4.42 0.00 N	63.36 -4.13 0.00 N	60.17 -3.73 0.00 N	104.64 -3.62 0.00 N	121.31 -3.71 0.00 N	77.16 -2.27 0.00 N	58.81 -2.14 0.00 N	63.47 -2.75 0.00 N	46.33 -2.40 0.00 N	32.16 -1.43 0.00 N	29.80 -1.65 0.00 N	
OSWEGATCHIE___HYD 24044	26.11 -1.04 0.00 N	21.81 -0.84 0.00 N	20.44 -0.75 0.00 N	27.06 -0.97 0.00 N	17.86 -0.65 0.00 N	43.91 -1.64 0.00 N	120.28 -3.74 0.00 N	47.88 -1.55 0.00 N	84.62 -2.83 0.00 N	70.52 -3.27 0.00 N	65.13 -1.96 0.00 N	48.93 -2.45 0.00 N	66.10 -2.48 0.00 N	72.29 -2.48 0.00 N	65.20 -2.28 0.00 N	61.69 -2.21 0.00 N	103.64 -4.63 0.00 N	120.40 -4.62 0.00 N	76.34 -3.09 0.00 N	58.49 -2.46 0.00 N	63.91 -2.32 0.00 N	47.07 -1.67 0.00 N	32.43 -1.16 0.00 N	30.34 -1.11 0.00 N	
OSWEGO___5 23606	26.28 -0.87 0.00 N	21.91 -0.73 0.00 N	20.52 -0.67 0.00 N	27.13 -0.90 0.00 N	17.96 -0.55 0.00 N	44.24 -1.31 0.00 N	120.65 -3.37 0.00 N	48.17 -1.27 0.00 N	85.16 -2.29 0.00 N	71.74 -2.05 0.00 N	66.67 -1.73 0.00 N	49.55 -1.34 0.00 N	66.66 -1.89 0.00 N	72.63 -2.15 0.00 N	65.50 -1.98 0.00 N	62.08 -1.82 0.00 N	106.05 -2.22 0.00 N	122.73 -2.29 0.00 N	78.00 -1.44 0.00 N	59.68 -1.27 0.00 N	64.70 -1.53 0.00 N	47.40 -1.33 0.00 N	32.69 -0.90 0.00 N	30.54 -0.91 0.00 N	
OSWEGO___6 23613	26.28 -0.87 0.00 N	21.91 -0.73 0.00 N	20.52 -0.67 0.00 N	27.13 -0.90 0.00 N	17.96 -0.55 0.00 N	44.24 -1.31 0.00 N	120.65 -3.37 0.00 N	48.17 -1.27 0.00 N	85.16 -2.29 0.00 N	71.74 -2.05 0.00 N	66.67 -1.73 0.00 N	49.55 -1.34 0.00 N	66.66 -1.89 0.00 N	72.63 -2.15 0.00 N	65.50 -1.98 0.00 N	62.08 -1.82 0.00 N	106.05 -2.22 0.00 N	122.73 -2.29 0.00 N	78.00 -1.44 0.00 N	59.68 -1.27 0.00 N	64.70 -1.53 0.00 N	47.40 -1.33 0.00 N	32.69 -0.90 0.00 N	30.54 -0.91 0.00 N	
OUTOKUMPU-AB___DRP 24206	24.00 -3.15 0.00 N	20.12 -2.52 0.00 N	19.00 -2.19 0.00 N	25.18 -2.85 0.00 N	16.88 -1.63 0.00 N	40.56 -4.99 0.00 N	109.74 -14.27 0.00 N	44.00 -5.43 0.00 N	77.19 -10.25 0.00 N	64.45 -9.34 0.00 N	60.59 -7.81 0.00 N	44.78 -6.11 0.00 N	59.82 -8.73 0.00 N	65.03 -9.74 0.00 N	58.60 -8.88 0.00 N	55.68 -8.22 0.00 N	97.96 -10.30 0.00 N	114.60 -10.42 0.00 N	73.14 -6.29 0.00 N	55.08 -5.87 0.00 N	59.15 -7.07 0.00 N	42.72 -6.02 0.00 N	30.15 -3.45 0.00 N	27.90 -3.55 0.00 N	
OXBOW___ 24026	24.00 -3.16 0.00 N	20.12 -2.52 0.00 N	19.01 -2.18 0.00 N	25.16 -2.87 0.00 N	16.86 -1.65 0.00 N	40.43 -5.12 0.00 N	109.26 -14.75 0.00 N	43.87 -5.57 0.00 N	76.90 -10.54 0.00 N	64.21 -9.58 0.00 N	60.37 -8.02 0.00 N	44.63 -6.25 0.00 N	59.59 -8.95 0.00 N	64.79 -9.99 0.00 N	58.39 -9.10 0.00 N	55.52 -8.38 0.00 N	97.64 -10.62 0.00 N	114.28 -10.74 0.00 N	72.98 -6.46 0.00 N	54.95 -6.00 0.00 N	59.00 -7.23 0.00 N	42.61 -6.13 0.00 N	30.13 -3.47 0.00 N	27.90 -3.55 0.00 N	
PEEKSKILL___ 23653	28.68 1.53 0.00 N	23.65 1.02 0.00 N	22.08 0.88 0.00 N	29.19 1.17 0.00 N	19.40 0.89 0.00 N	48.37 2.82 0.00 N	132.04 8.02 0.00 N	53.27 3.84 0.00 N	94.18 6.73 0.00 N	79.67 5.88 0.00 N	74.16 5.77 0.00 N	55.19 4.31 0.00 N	74.30 5.75 0.00 N	80.69 5.92 0.00 N	72.80 5.31 0.00 N	69.03 5.13 0.00 N	117.71 9.44 0.00 N	135.76 10.74 0.00 N	86.15 6.72 0.00 N	66.13 5.18 0.00 N	71.80 5.57 0.00 N	52.33 3.60 0.00 N	35.86 2.26 0.00 N	33.40 1.94 0.00 N	
PGE MADISON___WINDPWR	26.98	22.52	21.08	27.89	18.54	45.97	126.68	50.53	89.78	75.38	70.36	52.04	69.99	76.03	68.40	64.84	112.63	130.79	83.03	63.18	68.31	49.64	33.97	31.42	

24146	-0.17 0.00 N	-0.12 0.00 N	-0.12 0.00 N	-0.13 0.00 N	0.03 0.00 N	0.42 0.00 N	2.66 0.00 N	1.10 0.00 N	2.33 0.00 N	1.59 0.00 N	1.96 0.00 N	1.16 0.00 N	1.45 0.00 N	1.25 0.00 N	0.92 0.00 N	0.94 0.00 N	4.37 0.00 N	5.77 0.00 N	3.60 0.00 N	2.23 0.00 N	2.08 0.00 N	0.91 0.00 N	0.38 0.00 N	-0.03 0.00 N
PIERCEFIELD___HYD 23852	26.23 -0.92 0.00 N	21.97 -0.67 0.00 N	20.61 -0.59 0.00 N	27.29 -0.73 0.00 N	17.97 -0.54 0.00 N	43.89 -1.66 0.00 N	119.83 -4.19 0.00 N	47.53 -1.91 0.00 N	84.04 -3.40 0.00 N	69.66 -4.13 0.00 N	64.12 -4.27 0.00 N	48.51 -2.38 0.00 N	65.64 -2.91 0.00 N	71.93 -2.85 0.00 N	65.05 -2.43 0.00 N	61.44 -2.46 0.00 N	101.89 -6.37 0.00 N	118.30 -6.72 0.00 N	75.14 -4.29 0.00 N	57.60 -3.35 0.00 N	63.08 -3.15 0.00 N	46.77 -1.97 0.00 N	32.35 -1.24 0.00 N	30.39 -1.07 0.00 N
PINELAWN_CC_1 323563	78.14 2.61 -48.37 N	76.27 2.23 -51.40 N	69.40 1.94 -46.27 N	77.48 2.40 -47.05 N	71.00 1.75 -50.75 N	87.55 4.67 -37.34 N	150.70 11.85 -14.83 N	78.74 5.96 -23.35 N	97.21 9.49 -0.27 N	82.60 8.41 -0.40 N	82.42 8.22 -5.80 N	81.57 6.46 -24.22 N	82.14 8.16 -5.43 N	83.14 8.12 -0.25 N	81.13 7.64 -6.01 N	80.73 7.27 -9.56 N	134.43 12.12 -14.05 N	137.89 12.87 0.00 N	91.66 8.52 -3.70 N	83.83 6.63 -16.25 N	81.79 6.98 -8.58 N	78.63 4.83 -25.07 N	77.58 3.31 -40.68 N	68.48 3.04 -33.99 N
PJM_GEN_KEYSTONE 24065	24.30 -2.85 0.00 N	20.29 -2.35 0.00 N	18.98 -2.22 0.00 N	25.20 -2.82 0.00 N	16.76 -1.75 0.00 N	38.00 -1.86 -12.20 N	115.57 -8.45 0.00 N	45.36 -4.07 0.00 N	81.07 -6.37 0.00 N	67.61 -6.18 0.00 N	63.54 -4.86 0.00 N	46.53 -4.36 0.00 N	62.98 -5.57 0.00 N	68.23 -6.55 0.00 N	61.22 -6.26 0.00 N	57.97 -5.93 0.00 N	102.86 -5.40 0.00 N	118.27 -6.75 0.00 N	75.22 -4.21 0.00 N	56.81 -4.14 0.00 N	81.00 -7.91 -13.97 N	60.54 -8.30 -0.53 N	30.63 -2.96 0.00 N	28.29 -3.17 0.00 N
PLEASANTVLY___LBMP 24000	28.75 1.59 0.00 N	23.79 1.15 0.00 N	22.19 1.00 0.00 N	29.30 1.27 0.00 N	19.45 0.94 0.00 N	48.45 2.90 0.00 N	131.95 7.93 0.00 N	53.15 3.72 0.00 N	93.94 6.49 0.00 N	79.45 5.66 0.00 N	73.98 5.59 0.00 N	55.07 4.18 0.00 N	74.13 5.58 0.00 N	80.54 5.76 0.00 N	72.63 5.15 0.00 N	68.89 4.99 0.00 N	117.40 9.13 0.00 N	135.27 10.25 0.00 N	85.79 6.36 0.00 N	65.89 4.93 0.00 N	71.57 5.34 0.00 N	52.23 3.50 0.00 N	35.83 2.24 0.00 N	33.43 1.97 0.00 N
POLETTI___ 23519	28.96 1.81 0.00 N	23.96 1.32 0.00 N	22.33 1.13 0.00 N	29.45 1.42 0.00 N	19.58 1.07 0.00 N	48.84 3.29 0.00 N	133.42 9.41 0.00 N	53.91 4.48 0.00 N	95.32 7.88 0.00 N	80.71 6.92 0.00 N	75.18 6.79 0.00 N	56.01 5.12 0.00 N	75.41 6.86 0.00 N	81.87 7.09 0.00 N	73.87 6.38 0.00 N	70.01 6.11 0.00 N	119.32 11.06 0.00 N	137.55 12.53 0.00 N	87.08 7.64 0.00 N	66.79 5.84 0.00 N	72.53 6.31 0.00 N	52.89 4.16 0.00 N	36.23 2.64 0.00 N	33.75 2.30 0.00 N
PORT_JEFF_3 23555	78.09 2.57 -48.37 N	76.25 2.21 -51.40 N	69.38 1.92 -46.27 N	77.45 2.38 -47.05 N	70.99 1.74 -50.75 N	87.33 4.44 -37.34 N	149.21 10.36 -14.83 N	78.16 5.37 -23.35 N	95.63 7.91 -0.27 N	81.32 7.12 -0.40 N	81.14 6.95 -5.80 N	80.76 5.65 -24.22 N	80.93 6.95 -5.43 N	81.69 6.68 -0.25 N	80.19 6.70 -6.01 N	80.23 6.77 -9.56 N	133.12 10.81 -14.05 N	136.39 11.37 0.00 N	90.48 7.34 -3.70 N	83.12 5.92 -16.25 N	81.16 6.34 -8.58 N	78.21 4.41 -25.07 N	77.18 2.91 -40.68 N	68.15 2.70 -33.99 N
PORT_JEFF_4 23616	78.09 2.57 -48.37 N	76.25 2.21 -51.40 N	69.38 1.92 -46.27 N	77.45 2.38 -47.05 N	70.99 1.74 -50.75 N	87.33 4.44 -37.34 N	149.21 10.36 -14.83 N	78.15 5.37 -23.35 N	95.63 7.91 -0.27 N	81.32 7.12 -0.40 N	81.13 6.94 -5.80 N	80.76 5.65 -24.22 N	80.93 6.95 -5.43 N	81.69 6.68 -0.25 N	80.19 6.70 -6.01 N	80.23 6.77 -9.56 N	133.12 10.81 -14.05 N	136.39 11.37 0.00 N	90.48 7.34 -3.70 N	83.12 5.92 -16.25 N	81.16 6.34 -8.58 N	78.21 4.41 -25.07 N	77.18 2.91 -40.68 N	68.15 2.70 -33.99 N
PORT_JEFF_IC 23713	78.14 2.62 -48.37 N	76.29 2.25 -51.40 N	69.42 1.96 -46.27 N	77.50 2.44 -47.05 N	71.03 1.78 -50.75 N	87.45 4.56 -37.34 N	149.68 10.83 -14.83 N	78.34 5.56 -23.35 N	96.01 8.29 -0.27 N	81.64 7.45 -0.40 N	81.45 7.26 -5.80 N	80.98 5.87 -24.22 N	81.24 7.26 -5.43 N	82.02 7.00 -0.25 N	80.48 6.99 -6.01 N	80.50 7.04 -9.56 N	133.70 11.38 -14.05 N	137.14 12.12 0.00 N	90.94 7.81 -3.70 N	83.44 6.24 -16.25 N	81.49 6.68 -8.58 N	78.43 4.64 -25.07 N	77.31 3.04 -40.68 N	68.23 2.79 -33.99 N
PPL PILGRIM_ST_GT1 24216	78.17 2.64 -48.37 N	76.32 2.28 -51.40 N	69.45 1.99 -46.27 N	77.54 2.46 -47.05 N	71.05 1.79 -50.75 N	87.59 4.71 -37.34 N	150.43 11.58 -14.83 N	78.63 5.84 -23.35 N	96.79 9.08 -0.27 N	82.22 8.03 -0.40 N	81.89 7.70 -5.80 N	81.22 6.12 -24.22 N	81.63 7.65 -5.43 N	82.51 7.48 -0.25 N	80.79 7.30 -6.01 N	80.73 7.27 -9.56 N	134.36 12.04 -14.05 N	138.08 13.06 0.00 N	91.51 8.38 -3.70 N	83.80 6.60 -16.25 N	81.89 7.09 -8.58 N	78.83 5.03 -25.07 N	77.54 3.27 -40.68 N	68.38 2.94 -33.99 N
PPL PILGRIM_ST_GT2 24217	78.17 2.64 -48.37 N	76.32 2.28 -51.40 N	69.45 1.99 -46.27 N	77.54 2.46 -47.05 N	71.05 1.79 -50.75 N	87.59 4.71 -37.34 N	150.43 11.58 -14.83 N	78.63 5.84 -23.35 N	96.79 9.08 -0.27 N	82.22 8.03 -0.40 N	81.89 7.70 -5.80 N	81.22 6.12 -24.22 N	81.63 7.65 -5.43 N	82.51 7.48 -0.25 N	80.79 7.30 -6.01 N	80.73 7.27 -9.56 N	134.36 12.04 -14.05 N	138.08 13.06 0.00 N	91.51 8.38 -3.70 N	83.80 6.60 -16.25 N	81.89 7.09 -8.58 N	78.83 5.03 -25.07 N	77.54 3.27 -40.68 N	68.38 2.94 -33.99 N
PPL_SHRM_GT3 24213	78.32 2.80 -48.37 N	76.47 2.43 -51.40 N	69.58 2.12 -46.27 N	77.72 2.65 -47.05 N	71.18 1.92 -50.75 N	87.61 4.73 -37.34 N	149.92 11.07 -14.83 N	78.34 5.55 -23.35 N	95.61 7.90 -0.27 N	81.17 6.97 -0.40 N	80.99 6.79 -5.80 N	80.61 5.50 -24.22 N	80.77 6.79 -5.43 N	81.53 6.51 -0.25 N	79.98 6.49 -6.01 N	80.02 6.56 -9.56 N	133.30 10.98 -14.05 N	136.82 11.80 0.00 N	90.64 7.51 -3.70 N	83.15 5.96 -16.25 N	81.21 6.40 -8.58 N	78.34 4.54 -25.07 N	77.33 3.06 -40.68 N	68.30 2.85 -33.99 N
PPL_SHRM_GT4 24214	78.32 2.80 -48.37 N	76.47 2.43 -51.40 N	69.58 2.12 -46.27 N	77.72 2.65 -47.05 N	71.18 1.92 -50.75 N	87.61 4.73 -37.34 N	149.92 11.07 -14.83 N	78.34 5.55 -23.35 N	95.61 7.90 -0.27 N	81.17 6.97 -0.40 N	80.99 6.79 -5.80 N	80.61 5.50 -24.22 N	80.77 6.79 -5.43 N	81.53 6.51 -0.25 N	79.98 6.49 -6.01 N	80.02 6.56 -9.56 N	133.30 10.98 -14.05 N	136.82 11.80 0.00 N	90.64 7.51 -3.70 N	83.15 5.96 -16.25 N	81.21 6.40 -8.58 N	78.34 4.54 -25.07 N	77.33 3.06 -40.68 N	68.30 2.85 -33.99 N
PROJECT___ORANGE 1 24174	26.53 -0.63 0.00 N	22.11 -0.53 0.00 N	20.70 -0.49 0.00 N	27.37 -0.65 0.00 N	18.14 -0.37 0.00 N	44.71 -0.84 0.00 N	122.08 -1.94 0.00 N	48.76 -0.67 0.00 N	86.27 -1.18 0.00 N	72.63 -1.16 0.00 N	67.59 -0.81 0.00 N	50.22 -0.67 0.00 N	67.56 -0.99 0.00 N	73.51 -1.26 0.00 N	66.29 -1.19 0.00 N	62.84 -1.06 0.00 N	107.71 -0.55 0.00 N	124.73 -0.29 0.00 N	79.27 -0.16 0.00 N	60.61 -0.34 0.00 N	65.63 -0.59 0.00 N	47.96 -0.77 0.00 N	33.06 -0.54 0.00 N	30.86 -0.60 0.00 N

PROJECT___ORANGE 2 24166	26.53 -0.63 0.00 N	22.11 -0.53 0.00 N	20.70 -0.49 0.00 N	27.37 -0.65 0.00 N	18.14 -0.37 0.00 N	44.71 -0.84 0.00 N	122.08 -1.94 0.00 N	48.76 -0.67 0.00 N	86.27 -1.18 0.00 N	72.63 -1.16 0.00 N	67.59 -0.81 0.00 N	50.22 -0.67 0.00 N	67.56 -0.99 0.00 N	73.51 -1.26 0.00 N	66.29 -1.19 0.00 N	62.84 -1.06 0.00 N	107.71 -0.55 0.00 N	124.73 -0.29 0.00 N	79.27 -0.16 0.00 N	60.61 -0.34 0.00 N	65.63 -0.59 0.00 N	47.96 -0.77 0.00 N	33.06 -0.54 0.00 N	30.86 -0.60 0.00 N
PYRITES___HYD 24023	26.62 -0.54 0.00 N	22.29 -0.35 0.00 N	20.91 -0.28 0.00 N	27.69 -0.34 0.00 N	18.24 -0.27 0.00 N	44.57 -0.97 0.00 N	121.82 -2.20 0.00 N	48.40 -1.03 0.00 N	85.78 -1.67 0.00 N	71.13 -2.66 0.00 N	65.49 -2.90 0.00 N	49.50 -1.38 0.00 N	66.97 -1.58 0.00 N	73.35 -1.42 0.00 N	66.30 -1.19 0.00 N	62.64 -1.26 0.00 N	104.15 -4.12 0.00 N	121.08 -3.94 0.00 N	76.91 -2.52 0.00 N	58.78 -2.17 0.00 N	64.19 -2.03 0.00 N	47.55 -1.18 0.00 N	32.86 -0.73 0.00 N	30.86 -0.59 0.00 N
RAMAPO___LBMP 323565	28.53 1.37 0.00 N	23.54 0.90 0.00 N	21.97 0.78 0.00 N	29.04 1.01 0.00 N	19.31 0.80 0.00 N	48.14 2.59 0.00 N	131.54 7.53 0.00 N	53.08 3.64 0.00 N	93.84 6.39 0.00 N	79.36 5.57 0.00 N	73.80 5.41 0.00 N	54.87 3.99 0.00 N	73.88 5.33 0.00 N	80.25 5.48 0.00 N	72.38 4.89 0.00 N	68.62 4.72 0.00 N	117.05 8.78 0.00 N	135.23 10.21 0.00 N	85.94 6.50 0.00 N	65.99 5.04 0.00 N	71.59 5.37 0.00 N	52.14 3.40 0.00 N	35.72 2.13 0.00 N	33.25 1.80 0.00 N
RANKINE____ 23646	24.05 -3.11 0.00 N	20.14 -2.50 0.00 N	18.97 -2.22 0.00 N	25.12 -2.90 0.00 N	16.80 -1.71 0.00 N	40.68 -4.87 0.00 N	110.69 -13.33 0.00 N	44.26 -5.17 0.00 N	77.99 -9.46 0.00 N	65.13 -8.66 0.00 N	61.22 -7.18 0.00 N	45.15 -5.73 0.00 N	60.49 -8.05 0.00 N	65.71 -9.06 0.00 N	59.15 -8.33 0.00 N	56.18 -7.72 0.00 N	99.10 -9.16 0.00 N	115.58 -9.44 0.00 N	73.75 -5.68 0.00 N	55.55 -5.40 0.00 N	59.72 -6.50 0.00 N	43.13 -5.60 0.00 N	30.27 -3.32 0.00 N	28.00 -3.45 0.00 N
RAVENSWOOD_GT2_1 24244	28.96 1.81 0.00 N	23.99 1.35 0.00 N	22.34 1.15 0.00 N	29.45 1.43 0.00 N	19.58 1.07 0.00 N	48.84 3.29 0.00 N	133.40 9.38 0.00 N	53.87 4.44 0.00 N	95.24 7.79 0.00 N	80.62 6.83 0.00 N	75.11 6.71 0.00 N	55.94 5.05 0.00 N	75.32 6.77 0.00 N	81.76 6.98 0.00 N	73.78 6.29 0.00 N	69.93 6.03 0.00 N	119.05 10.78 0.00 N	137.25 12.23 0.00 N	86.92 7.49 0.00 N	66.72 5.77 0.00 N	72.47 6.25 0.00 N	52.87 4.14 0.00 N	36.23 2.64 0.00 N	33.74 2.29 0.00 N
RAVENSWOOD_GT2_2 24245	28.96 1.81 0.00 N	23.99 1.35 0.00 N	22.34 1.15 0.00 N	29.45 1.43 0.00 N	19.58 1.07 0.00 N	48.84 3.29 0.00 N	133.40 9.38 0.00 N	53.87 4.44 0.00 N	95.24 7.79 0.00 N	80.62 6.83 0.00 N	75.11 6.71 0.00 N	55.94 5.05 0.00 N	75.32 6.77 0.00 N	81.76 6.98 0.00 N	73.78 6.29 0.00 N	69.93 6.03 0.00 N	119.05 10.78 0.00 N	137.25 12.23 0.00 N	86.92 7.49 0.00 N	66.72 5.77 0.00 N	72.47 6.25 0.00 N	52.87 4.14 0.00 N	36.23 2.64 0.00 N	33.74 2.29 0.00 N
RAVENSWOOD_GT2_3 24246	28.98 1.83 0.00 N	24.00 1.36 0.00 N	22.36 1.16 0.00 N	29.46 1.44 0.00 N	19.58 1.07 0.00 N	48.87 3.32 0.00 N	133.45 9.43 0.00 N	53.91 4.48 0.00 N	95.32 7.88 0.00 N	80.70 6.91 0.00 N	75.18 6.78 0.00 N	55.99 5.10 0.00 N	75.39 6.84 0.00 N	81.83 7.06 0.00 N	73.84 6.36 0.00 N	69.99 6.09 0.00 N	119.17 10.90 0.00 N	137.41 12.39 0.00 N	87.00 7.57 0.00 N	66.79 5.84 0.00 N	72.54 6.32 0.00 N	52.92 4.19 0.00 N	36.26 2.67 0.00 N	33.76 2.31 0.00 N
RAVENSWOOD_GT2_4 24247	28.98 1.83 0.00 N	24.00 1.36 0.00 N	22.36 1.16 0.00 N	29.46 1.44 0.00 N	19.58 1.07 0.00 N	48.87 3.32 0.00 N	133.45 9.43 0.00 N	53.91 4.48 0.00 N	95.32 7.88 0.00 N	80.70 6.91 0.00 N	75.18 6.78 0.00 N	55.99 5.10 0.00 N	75.39 6.84 0.00 N	81.83 7.06 0.00 N	73.84 6.36 0.00 N	69.99 6.09 0.00 N	119.17 10.90 0.00 N	137.41 12.39 0.00 N	87.00 7.57 0.00 N	66.79 5.84 0.00 N	72.54 6.32 0.00 N	52.92 4.19 0.00 N	36.26 2.67 0.00 N	33.76 2.31 0.00 N
RAVENSWOOD_GT3_1 24248	28.96 1.81 0.00 N	23.99 1.35 0.00 N	22.34 1.15 0.00 N	29.45 1.43 0.00 N	19.58 1.07 0.00 N	48.84 3.29 0.00 N	133.41 9.39 0.00 N	53.88 4.45 0.00 N	95.24 7.79 0.00 N	80.63 6.84 0.00 N	75.11 6.71 0.00 N	55.94 5.05 0.00 N	75.33 6.78 0.00 N	81.76 6.98 0.00 N	73.79 6.31 0.00 N	69.93 6.04 0.00 N	119.06 10.80 0.00 N	137.26 12.24 0.00 N	86.92 7.49 0.00 N	66.73 5.77 0.00 N	72.49 6.26 0.00 N	52.88 4.15 0.00 N	36.23 2.64 0.00 N	33.74 2.29 0.00 N
RAVENSWOOD_GT3_2 24249	28.96 1.81 0.00 N	23.99 1.35 0.00 N	22.34 1.15 0.00 N	29.45 1.43 0.00 N	19.58 1.07 0.00 N	48.84 3.29 0.00 N	133.41 9.39 0.00 N	53.88 4.45 0.00 N	95.24 7.79 0.00 N	80.63 6.84 0.00 N	75.11 6.71 0.00 N	55.94 5.05 0.00 N	75.33 6.78 0.00 N	81.76 6.98 0.00 N	73.79 6.31 0.00 N	69.93 6.04 0.00 N	119.06 10.80 0.00 N	137.26 12.24 0.00 N	86.92 7.49 0.00 N	66.73 5.77 0.00 N	72.49 6.26 0.00 N	52.88 4.15 0.00 N	36.23 2.64 0.00 N	33.74 2.29 0.00 N
RAVENSWOOD_GT3_3 24250	29.00 1.84 0.00 N	24.01 1.38 0.00 N	22.37 1.18 0.00 N	29.48 1.46 0.00 N	19.60 1.09 0.00 N	48.91 3.37 0.00 N	133.56 9.54 0.00 N	53.95 4.52 0.00 N	95.40 7.95 0.00 N	80.77 6.98 0.00 N	75.23 6.84 0.00 N	56.03 5.15 0.00 N	75.46 6.91 0.00 N	81.91 7.13 0.00 N	73.91 6.43 0.00 N	70.06 6.16 0.00 N	119.31 11.04 0.00 N	137.53 12.51 0.00 N	87.08 7.65 0.00 N	66.84 5.89 0.00 N	72.61 6.38 0.00 N	52.96 4.23 0.00 N	36.29 2.70 0.00 N	33.79 2.33 0.00 N
RAVENSWOOD_GT3_4 24251	29.00 1.84 0.00 N	24.01 1.38 0.00 N	22.37 1.18 0.00 N	29.48 1.46 0.00 N	19.60 1.09 0.00 N	48.91 3.37 0.00 N	133.56 9.54 0.00 N	53.95 4.52 0.00 N	95.40 7.95 0.00 N	80.77 6.98 0.00 N	75.23 6.84 0.00 N	56.03 5.15 0.00 N	75.46 6.91 0.00 N	81.91 7.13 0.00 N	73.91 6.43 0.00 N	70.06 6.16 0.00 N	119.31 11.04 0.00 N	137.53 12.51 0.00 N	87.08 7.65 0.00 N	66.84 5.89 0.00 N	72.61 6.38 0.00 N	52.96 4.23 0.00 N	36.29 2.70 0.00 N	33.79 2.33 0.00 N
RAVENSWOOD_GT_1 23729	37.24 1.88 -8.21 N	24.03 1.39 0.00 N	22.39 1.20 0.00 N	29.52 1.49 0.00 N	19.62 1.11 0.00 N	48.95 3.41 0.00 N	136.98 9.60 -3.37 N	56.29 4.55 -2.31 N	95.40 7.95 0.00 N	80.77 6.98 0.00 N	75.72 6.85 -0.47 N	68.24 5.15 -12.20 N	75.46 6.91 0.00 N	82.59 7.10 -0.71 N	86.11 6.51 -12.11 N	76.63 6.17 -6.56 N	118.98 10.72 0.00 N	137.38 12.35 0.00 N	87.01 7.58 0.00 N	66.82 5.87 0.00 N	72.62 6.39 0.00 N	53.01 4.27 0.00 N	36.35 2.76 0.00 N	33.84 2.38 0.00 N
RAVENSWOOD_GT_10 24258	28.96 1.81 0.00 N	23.98 1.34 0.00 N	22.34 1.15 0.00 N	29.45 1.42 0.00 N	19.58 1.07 0.00 N	48.83 3.29 0.00 N	133.40 9.38 0.00 N	53.87 4.44 0.00 N	95.24 7.79 0.00 N	80.62 6.83 0.00 N	75.11 6.71 0.00 N	55.94 5.05 0.00 N	75.32 6.77 0.00 N	81.76 6.98 0.00 N	73.77 6.29 0.00 N	69.93 6.03 0.00 N	119.08 10.82 0.00 N	137.27 12.25 0.00 N	86.92 7.49 0.00 N	66.72 5.77 0.00 N	72.48 6.25 0.00 N	52.87 4.14 0.00 N	36.23 2.63 0.00 N	33.73 2.28 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	N	N
RAVENSWOOD_GT_11 24259	28.96 1.81 0.00 N	23.98 1.34 0.00 N	22.34 1.15 0.00 N	29.45 1.42 0.00 N	19.58 1.07 0.00 N	48.83 3.29 0.00 N	133.40 9.38 0.00 N	53.87 4.44 0.00 N	95.24 7.79 0.00 N	80.62 6.83 0.00 N	75.11 6.71 0.00 N	55.94 5.05 0.00 N	75.32 6.77 0.00 N	81.76 6.98 0.00 N	73.77 6.29 0.00 N	69.93 6.03 0.00 N	119.08 10.82 0.00 N	137.27 12.25 0.00 N	86.92 7.49 0.00 N	66.72 5.77 0.00 N	72.48 6.25 0.00 N	52.87 4.14 0.00 N	36.23 2.63 0.00 N	33.73 2.28 0.00 N	
RAVENSWOOD_GT_4 24252	28.95 1.80 0.00 N	23.97 1.33 0.00 N	22.34 1.14 0.00 N	29.43 1.41 0.00 N	19.56 1.05 0.00 N	48.82 3.27 0.00 N	133.30 9.29 0.00 N	53.85 4.42 0.00 N	95.21 7.76 0.00 N	80.61 6.82 0.00 N	75.07 6.67 0.00 N	55.91 5.02 0.00 N	75.27 6.72 0.00 N	81.72 6.94 0.00 N	73.72 6.24 0.00 N	69.91 6.01 0.00 N	119.09 10.83 0.00 N	137.25 12.23 0.00 N	86.91 7.48 0.00 N	66.71 5.76 0.00 N	72.46 6.24 0.00 N	52.84 4.11 0.00 N	36.21 2.62 0.00 N	33.73 2.27 0.00 N	
RAVENSWOOD_GT_5 24254	28.95 1.80 0.00 N	23.97 1.33 0.00 N	22.34 1.14 0.00 N	29.43 1.41 0.00 N	19.56 1.05 0.00 N	48.82 3.27 0.00 N	133.30 9.29 0.00 N	53.85 4.42 0.00 N	95.21 7.76 0.00 N	80.61 6.82 0.00 N	75.07 6.67 0.00 N	55.91 5.02 0.00 N	75.27 6.72 0.00 N	81.72 6.94 0.00 N	73.72 6.24 0.00 N	69.91 6.01 0.00 N	119.09 10.83 0.00 N	137.25 12.23 0.00 N	86.91 7.48 0.00 N	66.71 5.76 0.00 N	72.46 6.24 0.00 N	52.84 4.11 0.00 N	36.21 2.62 0.00 N	33.73 2.27 0.00 N	
RAVENSWOOD_GT_6 24253	28.95 1.80 0.00 N	23.97 1.33 0.00 N	22.34 1.14 0.00 N	29.43 1.41 0.00 N	19.56 1.05 0.00 N	48.82 3.27 0.00 N	133.30 9.29 0.00 N	53.85 4.42 0.00 N	95.21 7.76 0.00 N	80.61 6.82 0.00 N	75.07 6.67 0.00 N	55.91 5.02 0.00 N	75.27 6.72 0.00 N	81.72 6.94 0.00 N	73.72 6.24 0.00 N	69.91 6.01 0.00 N	119.09 10.83 0.00 N	137.25 12.23 0.00 N	86.91 7.48 0.00 N	66.71 5.76 0.00 N	72.46 6.24 0.00 N	52.84 4.11 0.00 N	36.21 2.62 0.00 N	33.73 2.27 0.00 N	
RAVENSWOOD_GT_7 24255	28.95 1.80 0.00 N	23.97 1.33 0.00 N	22.34 1.14 0.00 N	29.43 1.41 0.00 N	19.56 1.05 0.00 N	48.82 3.27 0.00 N	133.30 9.29 0.00 N	53.85 4.42 0.00 N	95.21 7.76 0.00 N	80.61 6.82 0.00 N	75.07 6.67 0.00 N	55.91 5.02 0.00 N	75.27 6.72 0.00 N	81.72 6.94 0.00 N	73.72 6.24 0.00 N	69.91 6.01 0.00 N	119.09 10.83 0.00 N	137.25 12.23 0.00 N	86.91 7.48 0.00 N	66.71 5.76 0.00 N	72.46 6.24 0.00 N	52.84 4.11 0.00 N	36.21 2.62 0.00 N	33.73 2.27 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.96 1.81 0.00 N	23.98 1.34 0.00 N	22.34 1.15 0.00 N	29.45 1.42 0.00 N	19.58 1.07 0.00 N	48.83 3.29 0.00 N	133.40 9.38 0.00 N	53.87 4.44 0.00 N	95.24 7.79 0.00 N	80.62 6.83 0.00 N	75.11 6.71 0.00 N	55.94 5.05 0.00 N	75.32 6.77 0.00 N	81.76 6.98 0.00 N	73.77 6.29 0.00 N	69.93 6.03 0.00 N	119.08 10.82 0.00 N	137.27 12.25 0.00 N	86.92 7.49 0.00 N	66.72 5.77 0.00 N	72.48 6.25 0.00 N	52.87 4.14 0.00 N	36.23 2.63 0.00 N	33.73 2.28 0.00 N	
RAVENSWOOD_GT_9 24257	28.96 1.81 0.00 N	23.98 1.34 0.00 N	22.34 1.15 0.00 N	29.45 1.42 0.00 N	19.58 1.07 0.00 N	48.83 3.29 0.00 N	133.40 9.38 0.00 N	53.87 4.44 0.00 N	95.24 7.79 0.00 N	80.62 6.83 0.00 N	75.11 6.71 0.00 N	55.94 5.05 0.00 N	75.32 6.77 0.00 N	81.76 6.98 0.00 N	73.77 6.29 0.00 N	69.93 6.03 0.00 N	119.08 10.82 0.00 N	137.27 12.25 0.00 N	86.92 7.49 0.00 N	66.72 5.77 0.00 N	72.48 6.25 0.00 N	52.87 4.14 0.00 N	36.23 2.63 0.00 N	33.73 2.28 0.00 N	
RAVENSWOOD___1 23533	37.24 1.88 -8.21 N	24.03 1.39 0.00 N	22.39 1.20 0.00 N	29.52 1.49 0.00 N	19.62 1.11 0.00 N	48.95 3.41 0.00 N	136.98 9.60 -3.37 N	56.29 4.55 -2.31 N	95.40 7.95 0.00 N	80.77 6.98 0.00 N	75.72 6.85 -0.47 N	68.24 5.15 -12.20 N	75.46 6.91 0.00 N	82.59 7.10 -0.71 N	86.11 6.51 -12.11 N	76.63 6.17 -6.56 N	118.98 10.72 0.00 N	137.38 12.35 0.00 N	87.01 7.58 0.00 N	66.82 5.87 0.00 N	72.62 6.39 0.00 N	53.01 4.27 0.00 N	36.35 2.76 0.00 N	33.84 2.38 0.00 N	
RAVENSWOOD___2 23534	37.19 1.84 -8.21 N	23.99 1.35 0.00 N	22.35 1.16 0.00 N	29.47 1.45 0.00 N	19.58 1.07 0.00 N	48.87 3.32 0.00 N	136.72 9.33 -3.37 N	56.11 4.37 -2.31 N	95.03 7.58 0.00 N	80.47 6.68 0.00 N	75.43 6.56 -0.47 N	68.03 4.94 -12.20 N	75.15 6.61 0.00 N	82.28 6.80 -0.71 N	85.83 6.22 -12.11 N	76.35 5.89 -6.56 N	118.25 9.98 0.00 N	136.43 11.41 0.00 N	86.45 7.02 0.00 N	66.42 5.47 0.00 N	72.22 5.99 0.00 N	52.75 4.02 0.00 N	36.21 2.62 0.00 N	33.77 2.31 0.00 N	
RAVENSWOOD___3 23535	28.96 1.81 0.00 N	23.99 1.35 0.00 N	22.34 1.15 0.00 N	29.45 1.43 0.00 N	19.58 1.07 0.00 N	48.84 3.29 0.00 N	133.41 9.40 0.00 N	53.89 4.45 0.00 N	95.24 7.79 0.00 N	80.63 6.84 0.00 N	75.11 6.71 0.00 N	55.94 5.05 0.00 N	75.34 6.79 0.00 N	81.76 6.98 0.00 N	73.79 6.31 0.00 N	69.94 6.04 0.00 N	119.09 10.83 0.00 N	137.28 12.26 0.00 N	86.93 7.50 0.00 N	66.74 5.79 0.00 N	72.49 6.26 0.00 N	52.88 4.15 0.00 N	36.23 2.64 0.00 N	33.75 2.29 0.00 N	
RAVENSWOOD___4 23820	37.24 1.88 -8.21 N	24.03 1.39 0.00 N	22.39 1.20 0.00 N	29.52 1.49 0.00 N	19.62 1.11 0.00 N	48.95 3.41 0.00 N	136.98 9.60 -3.37 N	56.29 4.55 -2.31 N	95.40 7.95 0.00 N	80.77 6.98 0.00 N	75.72 6.85 -0.47 N	68.24 5.15 -12.20 N	75.46 6.91 0.00 N	82.59 7.10 -0.71 N	86.11 6.51 -12.11 N	76.63 6.17 -6.56 N	118.98 10.72 0.00 N	137.38 12.35 0.00 N	87.01 7.58 0.00 N	66.82 5.87 0.00 N	72.62 6.39 0.00 N	53.01 4.27 0.00 N	36.35 2.76 0.00 N	33.84 2.38 0.00 N	
RCPL_TRUST___DRP 24196	29.00 1.85 0.00 N	23.96 1.32 0.00 N	22.34 1.14 0.00 N	29.48 1.46 0.00 N	19.60 1.09 0.00 N	48.87 3.33 0.00 N	133.52 9.50 0.00 N	53.94 4.51 0.00 N	95.38 7.93 0.00 N	80.76 6.97 0.00 N	75.23 6.83 0.00 N	56.03 5.15 0.00 N	75.46 6.91 0.00 N	81.91 7.13 0.00 N	73.91 6.43 0.00 N	70.07 6.17 0.00 N	119.40 11.14 0.00 N	137.66 12.64 0.00 N	87.16 7.73 0.00 N	66.87 5.92 0.00 N	72.59 6.37 0.00 N	52.93 4.20 0.00 N	36.26 2.67 0.00 N	33.76 2.31 0.00 N	
RENSSELAER___COGEN 23796	28.38 1.23 0.00 N	23.54 0.90 0.00 N	21.99 0.79 0.00 N	29.05 1.03 0.00 N	19.23 0.72 0.00 N	47.80 2.26 0.00 N	129.76 5.75 0.00 N	52.04 2.61 0.00 N	92.07 4.62 0.00 N	77.74 3.95 0.00 N	72.42 4.03 0.00 N	53.83 2.94 0.00 N	72.46 3.91 0.00 N	78.84 4.07 0.00 N	71.00 3.52 0.00 N	67.40 3.50 0.00 N	114.97 6.71 0.00 N	132.44 7.42 0.00 N	84.05 4.62 0.00 N	64.53 3.58 0.00 N	70.15 3.93 0.00 N	51.31 2.58 0.00 N	35.21 1.61 0.00 N	32.93 1.48 0.00 N	
REVERE_CPFR_DRP	27.20	22.64	21.20	28.03	18.56	45.95	126.03	50.41	89.15	75.11	69.74	51.83	69.82	76.05	68.51	64.96	111.12	128.99	81.88	62.57	67.83	49.55	34.02	31.71	

24186	0.05 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.05 0.00 N	0.40 0.00 N	2.01 0.00 N	0.98 0.00 N	1.70 0.00 N	1.32 0.00 N	1.34 0.00 N	0.94 0.00 N	1.27 0.00 N	1.27 0.00 N	1.03 0.00 N	1.06 0.00 N	2.86 0.00 N	3.97 0.00 N	2.45 0.00 N	1.62 0.00 N	1.61 0.00 N	0.82 0.00 N	0.43 0.00 N	0.26 0.00 N
ROCHESTER_9_IC 23652	25.49 -1.67 0.00 N	21.31 -1.33 0.00 N	20.03 -1.17 0.00 N	26.48 -1.55 0.00 N	17.65 -0.86 0.00 N	43.15 -2.40 0.00 N	117.81 -6.20 0.00 N	47.26 -2.18 0.00 N	83.26 -4.19 0.00 N	69.74 -4.05 0.00 N	65.25 -3.15 0.00 N	48.35 -2.54 0.00 N	64.76 -3.78 0.00 N	70.45 -4.32 0.00 N	63.46 -4.02 0.00 N	60.27 -3.63 0.00 N	104.94 -3.32 0.00 N	122.45 -2.58 0.00 N	77.99 -1.45 0.00 N	59.11 -1.84 0.00 N	63.64 -2.59 0.00 N	46.19 -2.54 0.00 N	32.15 -1.44 0.00 N	29.84 -1.62 0.00 N
ROSETON___1 23587	28.66 1.51 0.00 N	23.73 1.09 0.00 N	22.14 0.94 0.00 N	29.22 1.19 0.00 N	19.40 0.89 0.00 N	48.31 2.75 0.00 N	131.66 7.64 0.00 N	53.00 3.57 0.00 N	93.69 6.25 0.00 N	79.22 5.43 0.00 N	73.76 5.36 0.00 N	54.88 3.99 0.00 N	73.89 5.34 0.00 N	80.27 5.50 0.00 N	72.39 4.91 0.00 N	68.67 4.77 0.00 N	117.01 8.75 0.00 N	134.89 9.87 0.00 N	85.58 6.15 0.00 N	65.72 4.77 0.00 N	71.38 5.15 0.00 N	52.09 3.36 0.00 N	35.73 2.14 0.00 N	33.33 1.87 0.00 N
ROSETON___2 23588	28.66 1.51 0.00 N	23.73 1.09 0.00 N	22.14 0.94 0.00 N	29.22 1.19 0.00 N	19.40 0.89 0.00 N	48.31 2.75 0.00 N	131.66 7.64 0.00 N	53.00 3.57 0.00 N	93.69 6.25 0.00 N	79.22 5.43 0.00 N	73.76 5.36 0.00 N	54.88 3.99 0.00 N	73.89 5.34 0.00 N	80.27 5.50 0.00 N	72.39 4.91 0.00 N	68.67 4.77 0.00 N	117.01 8.75 0.00 N	134.89 9.87 0.00 N	85.58 6.15 0.00 N	65.72 4.77 0.00 N	71.38 5.15 0.00 N	52.09 3.36 0.00 N	35.73 2.14 0.00 N	33.33 1.87 0.00 N
RUSSELL___1 23602	25.53 -1.63 0.00 N	21.35 -1.29 0.00 N	20.05 -1.15 0.00 N	26.50 -1.53 0.00 N	17.68 -0.83 0.00 N	43.50 -2.05 0.00 N	119.21 -4.80 0.00 N	47.77 -1.67 0.00 N	83.96 -3.48 0.00 N	69.97 -3.82 0.00 N	65.49 -2.90 0.00 N	48.53 -2.35 0.00 N	64.93 -3.61 0.00 N	70.65 -4.12 0.00 N	63.60 -3.88 0.00 N	60.48 -3.42 0.00 N	105.33 -2.93 0.00 N	123.26 -1.76 0.00 N	78.51 -0.92 0.00 N	59.46 -1.49 0.00 N	63.89 -2.34 0.00 N	46.37 -2.36 0.00 N	32.37 -1.22 0.00 N	30.03 -1.42 0.00 N
RUSSELL___2 23532	25.53 -1.63 0.00 N	21.35 -1.29 0.00 N	20.05 -1.15 0.00 N	26.50 -1.53 0.00 N	17.68 -0.83 0.00 N	43.50 -2.05 0.00 N	119.21 -4.80 0.00 N	47.77 -1.67 0.00 N	83.96 -3.48 0.00 N	69.97 -3.82 0.00 N	65.49 -2.90 0.00 N	48.53 -2.35 0.00 N	64.93 -3.61 0.00 N	70.65 -4.12 0.00 N	63.60 -3.88 0.00 N	60.48 -3.42 0.00 N	105.33 -2.93 0.00 N	123.26 -1.76 0.00 N	78.51 -0.92 0.00 N	59.46 -1.49 0.00 N	63.89 -2.34 0.00 N	46.37 -2.36 0.00 N	32.37 -1.22 0.00 N	30.03 -1.42 0.00 N
RUSSELL___3 23549	25.45 -1.70 0.00 N	21.28 -1.36 0.00 N	19.99 -1.20 0.00 N	26.43 -1.60 0.00 N	17.62 -0.88 0.00 N	43.14 -2.41 0.00 N	117.95 -6.06 0.00 N	47.32 -2.12 0.00 N	83.26 -4.18 0.00 N	69.53 -4.26 0.00 N	65.05 -3.35 0.00 N	48.23 -2.66 0.00 N	64.55 -4.00 0.00 N	70.22 -4.55 0.00 N	63.25 -4.24 0.00 N	60.08 -3.82 0.00 N	104.57 -3.69 0.00 N	122.14 -2.88 0.00 N	77.80 -1.63 0.00 N	58.99 -1.96 0.00 N	63.46 -2.76 0.00 N	46.10 -2.64 0.00 N	32.16 -1.43 0.00 N	29.83 -1.62 0.00 N
RUSSELL___4 23556	25.52 -1.63 0.00 N	21.34 -1.30 0.00 N	20.04 -1.15 0.00 N	26.49 -1.53 0.00 N	17.68 -0.83 0.00 N	43.46 -2.09 0.00 N	119.11 -4.90 0.00 N	47.76 -1.68 0.00 N	83.94 -3.50 0.00 N	69.93 -3.86 0.00 N	65.46 -2.93 0.00 N	48.51 -2.38 0.00 N	64.91 -3.64 0.00 N	70.60 -4.17 0.00 N	63.56 -3.92 0.00 N	60.46 -3.44 0.00 N	105.29 -2.97 0.00 N	123.17 -1.85 0.00 N	78.44 -0.99 0.00 N	59.42 -1.53 0.00 N	63.88 -2.35 0.00 N	46.35 -2.38 0.00 N	32.36 -1.24 0.00 N	30.03 -1.42 0.00 N
RUSSELL___STATION 23914	25.45 -1.70 0.00 N	21.28 -1.36 0.00 N	19.99 -1.20 0.00 N	26.43 -1.60 0.00 N	17.62 -0.88 0.00 N	43.14 -2.41 0.00 N	117.95 -6.06 0.00 N	47.32 -2.12 0.00 N	83.26 -4.18 0.00 N	69.53 -4.26 0.00 N	65.05 -3.35 0.00 N	48.23 -2.66 0.00 N	64.55 -4.00 0.00 N	70.22 -4.55 0.00 N	63.25 -4.24 0.00 N	60.08 -3.82 0.00 N	104.57 -3.69 0.00 N	122.14 -2.88 0.00 N	77.80 -1.63 0.00 N	58.99 -1.96 0.00 N	63.46 -2.76 0.00 N	46.10 -2.64 0.00 N	32.16 -1.43 0.00 N	29.83 -1.62 0.00 N
S SALMON___HYD 24043	26.09 -1.07 0.00 N	21.73 -0.90 0.00 N	20.35 -0.84 0.00 N	26.92 -1.11 0.00 N	17.83 -0.68 0.00 N	44.04 -1.51 0.00 N	120.59 -3.42 0.00 N	48.21 -1.22 0.00 N	85.27 -2.18 0.00 N	71.72 -2.07 0.00 N	66.66 -1.73 0.00 N	49.57 -1.31 0.00 N	66.73 -1.82 0.00 N	72.66 -2.11 0.00 N	65.51 -1.97 0.00 N	62.08 -1.82 0.00 N	106.24 -2.02 0.00 N	123.25 -1.77 0.00 N	78.24 -1.19 0.00 N	59.83 -1.12 0.00 N	64.85 -1.38 0.00 N	47.44 -1.29 0.00 N	32.62 -0.98 0.00 N	30.40 -1.05 0.00 N
SELKIRK___II 23799	27.96 0.80 0.00 N	23.20 0.56 0.00 N	21.67 0.48 0.00 N	28.63 0.60 0.00 N	18.94 0.43 0.00 N	47.01 1.46 0.00 N	127.61 3.59 0.00 N	51.11 1.68 0.00 N	90.34 2.90 0.00 N	76.26 2.47 0.00 N	70.93 2.54 0.00 N	52.69 1.81 0.00 N	70.90 2.35 0.00 N	77.17 2.40 0.00 N	69.55 2.06 0.00 N	65.98 2.08 0.00 N	112.29 4.03 0.00 N	129.25 4.23 0.00 N	82.05 2.62 0.00 N	63.07 2.12 0.00 N	68.57 2.35 0.00 N	50.24 1.51 0.00 N	34.52 0.93 0.00 N	32.31 0.86 0.00 N
SELKIRK___I 23801	28.24 1.09 0.00 N	23.43 0.80 0.00 N	21.89 0.69 0.00 N	28.91 0.89 0.00 N	19.14 0.63 0.00 N	47.52 1.97 0.00 N	129.11 5.09 0.00 N	51.68 2.24 0.00 N	91.11 3.67 0.00 N	76.56 2.77 0.00 N	71.20 2.81 0.00 N	52.85 1.96 0.00 N	71.15 2.61 0.00 N	77.52 2.74 0.00 N	69.86 2.38 0.00 N	66.29 2.39 0.00 N	112.83 4.57 0.00 N	129.78 4.76 0.00 N	82.39 2.96 0.00 N	63.39 2.44 0.00 N	68.88 2.66 0.00 N	50.39 1.66 0.00 N	34.61 1.02 0.00 N	32.43 0.97 0.00 N
SENECA OSWGO___HYD 24041	26.33 -0.82 0.00 N	21.94 -0.70 0.00 N	20.55 -0.65 0.00 N	27.17 -0.86 0.00 N	18.00 -0.51 0.00 N	44.40 -1.15 0.00 N	121.28 -2.74 0.00 N	48.47 -0.97 0.00 N	85.76 -1.68 0.00 N	72.25 -1.54 0.00 N	67.19 -1.21 0.00 N	49.91 -0.98 0.00 N	67.22 -1.32 0.00 N	73.43 -1.34 0.00 N	66.21 -1.28 0.00 N	62.74 -1.16 0.00 N	107.58 -0.68 0.00 N	124.66 -0.36 0.00 N	79.22 -0.21 0.00 N	60.56 -0.40 0.00 N	65.57 -0.66 0.00 N	47.94 -0.80 0.00 N	32.97 -0.63 0.00 N	30.74 -0.72 0.00 N
SENECA___ENERGY 23797	25.90 -1.25 0.00 N	21.62 -1.02 0.00 N	20.26 -0.93 0.00 N	26.78 -1.24 0.00 N	17.80 -0.71 0.00 N	43.87 -1.68 0.00 N	119.98 -4.04 0.00 N	47.82 -1.61 0.00 N	84.50 -2.95 0.00 N	70.83 -2.96 0.00 N	66.11 -2.29 0.00 N	49.09 -1.79 0.00 N	65.86 -2.68 0.00 N	71.55 -3.22 0.00 N	64.45 -3.03 0.00 N	61.18 -2.72 0.00 N	105.92 -2.35 0.00 N	122.76 -2.26 0.00 N	78.07 -1.36 0.00 N	59.56 -1.39 0.00 N	64.35 -1.88 0.00 N	46.98 -1.76 0.00 N	32.51 -1.09 0.00 N	30.19 -1.26 0.00 N

SHOEMAKER___GT 23640	28.38 1.23 0.00 N	23.49 0.85 0.00 N	21.93 0.73 0.00 N	28.98 0.95 0.00 N	19.23 0.72 0.00 N	47.87 2.32 0.00 N	130.65 6.64 0.00 N	52.57 3.14 0.00 N	92.99 5.54 0.00 N	78.59 4.80 0.00 N	73.10 4.71 0.00 N	54.35 3.46 0.00 N	73.17 4.63 0.00 N	79.53 4.76 0.00 N	71.71 4.23 0.00 N	67.99 4.09 0.00 N	115.94 7.67 0.00 N	133.78 8.76 0.00 N	84.99 5.55 0.00 N	65.25 4.30 0.00 N	70.83 4.60 0.00 N	51.69 2.96 0.00 N	35.44 1.85 0.00 N	33.05 1.59 0.00 N
SHOREHAM_IC_1 23715	78.32 2.80 -48.37 N	76.47 2.43 -51.40 N	69.58 2.12 -46.27 N	77.72 2.65 -47.05 N	71.18 1.92 -50.75 N	87.61 4.73 -37.34 N	149.92 11.07 -14.83 N	78.34 5.55 -23.35 N	95.61 7.90 -0.27 N	81.17 6.97 -0.40 N	80.99 6.79 -5.80 N	80.61 5.50 -24.22 N	80.77 6.79 -5.43 N	81.53 6.51 -0.25 N	79.98 6.49 -6.01 N	80.02 6.56 -9.56 N	133.30 10.98 -14.05 N	136.82 11.80 0.00 N	90.64 7.51 -3.70 N	83.15 5.96 -16.25 N	81.21 6.40 -8.58 N	78.34 4.54 -25.07 N	77.33 3.06 -40.68 N	68.30 2.85 -33.99 N
SHOREHAM_IC_2 23716	78.32 2.80 -48.37 N	76.47 2.43 -51.40 N	69.58 2.12 -46.27 N	77.72 2.65 -47.05 N	71.18 1.92 -50.75 N	87.61 4.73 -37.34 N	149.92 11.07 -14.83 N	78.34 5.55 -23.35 N	95.61 7.90 -0.27 N	81.17 6.97 -0.40 N	80.99 6.79 -5.80 N	80.61 5.50 -24.22 N	80.77 6.79 -5.43 N	81.53 6.51 -0.25 N	79.98 6.49 -6.01 N	80.02 6.56 -9.56 N	133.30 10.98 -14.05 N	136.82 11.80 0.00 N	90.64 7.51 -3.70 N	83.15 5.96 -16.25 N	81.21 6.40 -8.58 N	78.34 4.54 -25.07 N	77.33 3.06 -40.68 N	68.30 2.85 -33.99 N
SISSONVILLE____ 23735	26.23 -0.92 0.00 N	21.97 -0.67 0.00 N	20.61 -0.59 0.00 N	27.29 -0.73 0.00 N	17.97 -0.54 0.00 N	43.89 -1.66 0.00 N	119.83 -4.19 0.00 N	47.53 -1.91 0.00 N	84.04 -3.40 0.00 N	69.66 -4.13 0.00 N	64.12 -4.27 0.00 N	48.51 -2.38 0.00 N	65.64 -2.91 0.00 N	71.93 -2.43 0.00 N	65.05 -2.46 0.00 N	61.44 -2.46 0.00 N	101.89 -6.37 0.00 N	118.30 -6.72 0.00 N	75.14 -4.29 0.00 N	57.60 -3.35 0.00 N	63.08 -3.15 0.00 N	46.77 -1.97 0.00 N	32.35 -1.24 0.00 N	30.39 -1.07 0.00 N
SITHE_IND_GS1 24169	26.16 -0.99 0.00 N	21.81 -0.83 0.00 N	20.42 -0.77 0.00 N	27.00 -1.02 0.00 N	17.88 -0.63 0.00 N	44.01 -1.54 0.00 N	119.93 -4.09 0.00 N	47.90 -1.53 0.00 N	84.68 -2.77 0.00 N	71.33 -2.46 0.00 N	66.30 -2.10 0.00 N	49.27 -1.62 0.00 N	66.28 -2.27 0.00 N	72.23 -2.54 0.00 N	65.14 -2.35 0.00 N	61.73 -2.17 0.00 N	105.39 -2.88 0.00 N	121.97 -3.05 0.00 N	77.51 -1.92 0.00 N	59.32 -1.63 0.00 N	64.32 -1.91 0.00 N	47.13 -1.60 0.00 N	32.52 -1.07 0.00 N	30.39 -1.06 0.00 N
SITHE_IND_GS2 24170	26.16 -0.99 0.00 N	21.81 -0.83 0.00 N	20.42 -0.77 0.00 N	27.00 -1.02 0.00 N	17.88 -0.63 0.00 N	44.01 -1.54 0.00 N	119.93 -4.09 0.00 N	47.90 -1.53 0.00 N	84.68 -2.77 0.00 N	71.33 -2.46 0.00 N	66.30 -2.10 0.00 N	49.27 -1.62 0.00 N	66.28 -2.27 0.00 N	72.23 -2.54 0.00 N	65.14 -2.35 0.00 N	61.73 -2.17 0.00 N	105.39 -2.88 0.00 N	121.97 -3.05 0.00 N	77.51 -1.92 0.00 N	59.32 -1.63 0.00 N	64.32 -1.91 0.00 N	47.13 -1.60 0.00 N	32.52 -1.07 0.00 N	30.39 -1.06 0.00 N
SITHE_IND_GS3 24171	26.16 -0.99 0.00 N	21.81 -0.83 0.00 N	20.42 -0.77 0.00 N	27.00 -1.02 0.00 N	17.88 -0.63 0.00 N	44.01 -1.54 0.00 N	119.93 -4.09 0.00 N	47.90 -1.53 0.00 N	84.68 -2.77 0.00 N	71.33 -2.46 0.00 N	66.30 -2.10 0.00 N	49.27 -1.62 0.00 N	66.28 -2.27 0.00 N	72.23 -2.54 0.00 N	65.14 -2.35 0.00 N	61.73 -2.17 0.00 N	105.39 -2.88 0.00 N	121.97 -3.05 0.00 N	77.51 -1.92 0.00 N	59.32 -1.63 0.00 N	64.32 -1.91 0.00 N	47.13 -1.60 0.00 N	32.52 -1.07 0.00 N	30.39 -1.06 0.00 N
SITHE_IND_GS4 24172	26.16 -0.99 0.00 N	21.81 -0.83 0.00 N	20.42 -0.77 0.00 N	27.00 -1.02 0.00 N	17.88 -0.63 0.00 N	44.01 -1.54 0.00 N	119.93 -4.09 0.00 N	47.90 -1.53 0.00 N	84.68 -2.77 0.00 N	71.33 -2.46 0.00 N	66.30 -2.10 0.00 N	49.27 -1.62 0.00 N	66.28 -2.27 0.00 N	72.23 -2.54 0.00 N	65.14 -2.35 0.00 N	61.73 -2.17 0.00 N	105.39 -2.88 0.00 N	121.97 -3.05 0.00 N	77.51 -1.92 0.00 N	59.32 -1.63 0.00 N	64.32 -1.91 0.00 N	47.13 -1.60 0.00 N	32.52 -1.07 0.00 N	30.39 -1.06 0.00 N
SITHE___BATAVIA 24024	24.57 -2.58 0.00 N	20.57 -2.07 0.00 N	19.39 -1.81 0.00 N	25.65 -2.38 0.00 N	17.15 -1.36 0.00 N	41.49 -4.06 0.00 N	112.82 -11.20 0.00 N	45.29 -4.14 0.00 N	79.61 -7.84 0.00 N	66.54 -7.25 0.00 N	62.49 -5.90 0.00 N	46.21 -4.68 0.00 N	61.80 -6.74 0.00 N	67.17 -7.60 0.00 N	60.53 -6.95 0.00 N	57.51 -6.39 0.00 N	101.07 -7.19 0.00 N	118.14 -6.88 0.00 N	75.37 -4.06 0.00 N	56.85 -4.11 0.00 N	61.11 -5.11 0.00 N	44.16 -4.57 0.00 N	31.01 -2.58 0.00 N	28.72 -2.73 0.00 N
SITHE___INDEPEND 23800	26.16 -0.99 0.00 N	21.81 -0.83 0.00 N	20.42 -0.77 0.00 N	27.00 -1.02 0.00 N	17.88 -0.63 0.00 N	44.01 -1.54 0.00 N	119.93 -4.09 0.00 N	47.90 -1.53 0.00 N	84.68 -2.77 0.00 N	71.33 -2.46 0.00 N	66.30 -2.10 0.00 N	49.27 -1.62 0.00 N	66.28 -2.27 0.00 N	72.23 -2.54 0.00 N	65.14 -2.35 0.00 N	61.73 -2.17 0.00 N	105.39 -2.88 0.00 N	121.97 -3.05 0.00 N	77.51 -1.92 0.00 N	59.32 -1.63 0.00 N	64.32 -1.91 0.00 N	47.13 -1.60 0.00 N	32.52 -1.07 0.00 N	30.39 -1.06 0.00 N
SITHE___MASSENA 23902	27.05 -0.10 0.00 N	22.65 0.01 0.00 N	21.24 0.05 0.00 N	28.14 0.11 0.00 N	18.52 0.02 0.00 N	45.19 -0.36 0.00 N	123.01 -1.00 0.00 N	48.67 -0.76 0.00 N	86.16 -1.29 0.00 N	72.79 -1.00 0.00 N	67.13 -1.27 0.00 N	49.97 -0.91 0.00 N	67.38 -1.16 0.00 N	73.77 -1.00 0.00 N	66.68 -0.81 0.00 N	63.00 -0.91 0.00 N	104.74 -3.53 0.00 N	121.30 -3.72 0.00 N	77.12 -2.31 0.00 N	59.21 -1.74 0.00 N	64.75 -1.48 0.00 N	48.03 -0.70 0.00 N	33.27 -0.32 0.00 N	31.29 -0.17 0.00 N
SITHE___OGDNSBRG 24021	27.18 0.03 0.00 N	22.78 0.14 0.00 N	21.37 0.17 0.00 N	28.30 0.27 0.00 N	18.64 0.13 0.00 N	45.49 -0.06 0.00 N	124.13 0.11 0.00 N	49.57 0.14 0.00 N	88.34 0.90 0.00 N	73.25 -0.54 0.00 N	67.49 -0.91 0.00 N	50.94 0.06 0.00 N	68.90 0.35 0.00 N	75.44 0.67 0.00 N	68.17 0.68 0.00 N	64.40 0.50 0.00 N	107.42 -0.84 0.00 N	125.02 0.00 0.00 N	79.37 -0.06 0.00 N	60.30 -0.65 0.00 N	65.30 -0.93 0.00 N	48.41 -0.32 0.00 N	33.51 -0.08 0.00 N	31.47 0.02 0.00 N
SITHE___STERLING 23777	27.05 -0.10 0.00 N	22.53 -0.11 0.00 N	21.09 -0.10 0.00 N	27.88 -0.14 0.00 N	18.46 -0.05 0.00 N	45.63 0.08 0.00 N	124.92 0.90 0.00 N	49.96 0.52 0.00 N	88.31 0.86 0.00 N	74.44 0.65 0.00 N	69.16 0.77 0.00 N	51.39 0.50 0.00 N	69.25 0.70 0.00 N	75.40 0.62 0.00 N	67.95 0.47 0.00 N	64.42 0.52 0.00 N	110.24 1.98 0.00 N	127.86 2.84 0.00 N	81.20 1.77 0.00 N	62.07 1.12 0.00 N	67.28 1.05 0.00 N	49.17 0.43 0.00 N	33.82 0.22 0.00 N	31.54 0.09 0.00 N
SOUTH CAIRO___GT 23612	28.97 1.82 0.00 0.00	24.01 1.37 0.00 0.00	22.41 1.22 0.00 0.00	29.60 1.58 0.00 0.00	19.62 1.11 0.00 0.00	48.87 3.32 0.00 0.00	133.23 9.21 0.00 0.00	53.55 4.12 0.00 0.00	94.82 7.38 0.00 0.00	80.12 6.33 0.00 0.00	74.60 6.21 0.00 0.00	55.43 4.55 0.00 0.00	74.57 6.03 0.00 0.00	81.09 6.32 0.00 0.00	73.06 5.58 0.00 0.00	69.36 5.46 0.00 0.00	118.53 10.27 0.00 0.00	136.72 11.70 0.00 0.00	86.73 7.30 0.00 0.00	66.57 5.62 0.00 0.00	72.26 6.03 0.00 0.00	52.76 4.03 0.00 0.00	36.12 2.53 0.00 0.00	33.69 2.24 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	N
SOUTH HAMPTN___IC 23720	78.48 2.96 -48.37 N	76.59 2.55 -51.40 N	69.70 2.24 -46.27 N	77.87 2.80 -47.05 N	71.28 2.02 -50.75 N	87.94 5.05 -37.34 N	151.10 12.26 -14.83 N	78.85 6.06 -23.35 N	96.71 8.99 -0.27 N	82.13 7.93 -0.40 N	81.91 7.71 -5.80 N	81.27 6.16 -24.22 N	81.65 7.68 -5.43 N	82.51 7.48 -0.25 N	80.84 7.35 -6.01 N	80.82 7.36 -9.56 N	134.85 12.54 -14.05 N	138.67 13.65 0.00 N	91.82 8.68 -3.70 N	84.01 6.81 -16.25 N	82.12 7.31 -8.58 N	78.92 5.12 -25.07 N	77.67 3.40 -40.68 N	68.57 3.13 -33.99 N	
SOUTHOLD___IC 23719	78.87 3.35 -48.37 N	76.91 2.88 -51.40 N	69.99 2.53 -46.27 N	78.26 3.19 -47.05 N	71.55 2.29 -50.75 N	88.65 5.77 -37.34 N	153.25 14.40 -14.83 N	79.78 7.00 -23.35 N	98.52 10.80 -0.27 N	83.68 9.49 -0.40 N	83.40 9.21 -5.80 N	82.35 7.24 -24.22 N	83.09 9.12 -5.43 N	84.07 9.05 -0.25 N	82.24 8.75 -6.01 N	82.19 8.73 -9.56 N	137.50 15.18 -14.05 N	141.81 16.79 0.00 N	93.81 10.68 -3.70 N	85.47 8.28 -16.25 N	83.66 8.85 -8.58 N	79.97 6.17 -25.07 N	78.30 4.03 -40.68 N	69.09 3.65 -33.99 N	
ST LAWRENCE____ 23600	26.92 -0.23 0.00 N	22.56 -0.08 0.00 N	21.16 -0.04 0.00 N	28.01 -0.01 0.00 N	18.44 -0.07 0.00 N	44.94 -0.61 0.00 N	122.24 -1.78 0.00 N	48.39 -1.05 0.00 N	85.63 -1.81 0.00 N	72.32 -1.47 0.00 N	66.72 -1.68 0.00 N	49.70 -1.18 0.00 N	67.02 -1.52 0.00 N	73.38 -1.40 0.00 N	66.30 -1.18 0.00 N	62.66 -1.24 0.00 N	104.49 -3.78 0.00 N	120.96 -4.06 0.00 N	76.91 -2.52 0.00 N	59.04 -1.91 0.00 N	64.36 -1.87 0.00 N	47.78 -0.95 0.00 N	33.11 -0.48 0.00 N	31.13 -0.32 0.00 N	
STATION 5_MISC_HYD 23604	24.53 -2.62 0.00 N	20.48 -2.16 0.00 N	19.23 -1.97 0.00 N	25.41 -2.61 0.00 N	16.98 -1.53 0.00 N	41.95 -3.60 0.00 N	115.72 -8.30 0.00 N	46.55 -2.88 0.00 N	82.00 -5.44 0.00 N	68.58 -5.21 0.00 N	64.24 -4.15 0.00 N	47.56 -3.32 0.00 N	63.67 -4.88 0.00 N	69.24 -5.54 0.00 N	62.29 -5.19 0.00 N	60.69 -3.21 0.00 N	103.95 -4.31 0.00 N	121.66 -3.36 0.00 N	77.41 -2.03 0.00 N	58.57 -2.38 0.00 N	62.86 -3.36 0.00 N	45.43 -3.30 0.00 N	31.46 -2.14 0.00 N	29.06 -2.40 0.00 N	
STURGEON_POOL_HYD 23609	28.73 1.58 0.00 N	23.78 1.14 0.00 N	22.18 0.99 0.00 N	29.29 1.26 0.00 N	19.45 0.94 0.00 N	48.45 2.90 0.00 N	132.27 8.26 0.00 N	53.33 3.90 0.00 N	94.34 6.90 0.00 N	79.82 6.03 0.00 N	74.25 5.86 0.00 N	55.20 4.32 0.00 N	74.30 5.75 0.00 N	80.70 5.93 0.00 N	72.82 5.34 0.00 N	69.14 5.24 0.00 N	117.99 9.73 0.00 N	136.09 11.08 0.00 N	86.34 6.91 0.00 N	66.29 5.34 0.00 N	71.95 5.72 0.00 N	52.48 3.74 0.00 N	35.94 2.34 0.00 N	33.51 2.05 0.00 N	
SYRACUSE___POWER 24017	26.59 -0.56 0.00 N	22.17 -0.47 0.00 N	20.76 -0.44 0.00 N	27.44 -0.59 0.00 N	18.19 -0.32 0.00 N	44.86 -0.68 0.00 N	122.60 -1.42 0.00 N	49.00 -0.44 0.00 N	86.70 -0.75 0.00 N	72.98 -0.81 0.00 N	67.90 -0.49 0.00 N	50.45 -0.44 0.00 N	67.86 -0.69 0.00 N	73.87 -0.90 0.00 N	66.58 -0.90 0.00 N	63.10 -0.80 0.00 N	108.19 -0.07 0.00 N	125.36 0.34 0.00 N	79.67 0.24 0.00 N	60.89 -0.06 0.00 N	65.95 -0.27 0.00 N	48.22 -0.51 0.00 N	33.19 -0.41 0.00 N	30.95 -0.50 0.00 N	
Stony___Brook 24151	78.14 2.62 -48.37 N	76.29 2.25 -51.40 N	69.42 1.96 -46.27 N	77.50 2.44 -47.05 N	71.03 1.78 -50.75 N	87.45 4.56 -37.34 N	149.68 10.83 -14.83 N	78.34 5.56 -23.35 N	96.01 8.29 -0.27 N	81.64 7.45 -0.40 N	81.45 7.26 -5.80 N	80.98 5.87 -24.22 N	81.24 7.26 -5.43 N	82.02 7.00 -0.25 N	80.48 6.99 -6.01 N	80.50 7.04 -9.56 N	133.70 11.38 -14.05 N	137.14 12.12 0.00 N	90.94 7.81 -3.70 N	83.44 6.24 -16.25 N	81.49 6.68 -8.58 N	78.43 4.64 -25.07 N	77.31 3.04 -40.68 N	68.23 2.79 -33.99 N	
UPPER HUDSON___HYD 24058	27.91 0.76 0.00 N	23.04 0.40 0.00 N	21.50 0.30 0.00 N	28.44 0.42 0.00 N	18.65 0.14 0.00 N	46.79 1.25 0.00 N	126.71 2.69 0.00 N	51.14 1.70 0.00 N	90.40 2.95 0.00 N	76.26 2.47 0.00 N	70.99 2.60 0.00 N	52.73 1.84 0.00 N	70.90 2.36 0.00 N	77.21 2.44 0.00 N	69.23 1.75 0.00 N	65.72 1.82 0.00 N	112.57 4.30 0.00 N	130.26 5.24 0.00 N	82.60 3.17 0.00 N	63.29 2.34 0.00 N	68.80 2.58 0.00 N	50.16 1.43 0.00 N	34.28 0.69 0.00 N	32.02 0.56 0.00 N	
UPPER RAQUET___HYD 24056	26.23 -0.92 0.00 N	21.97 -0.67 0.00 N	20.61 -0.59 0.00 N	27.29 -0.73 0.00 N	17.97 -0.54 0.00 N	43.89 -1.66 0.00 N	119.83 -4.19 0.00 N	47.53 -1.91 0.00 N	84.04 -3.40 0.00 N	69.66 -4.13 0.00 N	64.12 -4.27 0.00 N	48.51 -2.38 0.00 N	65.64 -2.91 0.00 N	71.93 -2.85 0.00 N	65.05 -2.43 0.00 N	61.44 -2.46 0.00 N	101.89 -6.37 0.00 N	118.30 -6.72 0.00 N	75.14 -4.29 0.00 N	57.60 -3.35 0.00 N	63.08 -3.15 0.00 N	46.77 -1.97 0.00 N	32.35 -1.24 0.00 N	30.39 -1.07 0.00 N	
VISCHER___FERRY HYD 24020	28.29 1.14 0.00 N	23.44 0.80 0.00 N	21.89 0.69 0.00 N	28.94 0.91 0.00 N	19.13 0.62 0.00 N	47.63 2.08 0.00 N	129.03 5.01 0.00 N	51.82 2.39 0.00 N	91.72 4.27 0.00 N	77.45 3.66 0.00 N	72.15 3.76 0.00 N	53.61 2.73 0.00 N	72.13 3.59 0.00 N	78.49 3.71 0.00 N	70.60 3.12 0.00 N	67.06 3.17 0.00 N	114.49 6.23 0.00 N	131.91 6.90 0.00 N	83.72 4.29 0.00 N	64.23 3.28 0.00 N	69.89 3.67 0.00 N	51.10 2.36 0.00 N	35.05 1.46 0.00 N	32.80 1.35 0.00 N	
WADING RIVER_IC_1 23522	78.24 2.71 -48.37 N	76.40 2.36 -51.40 N	69.52 2.06 -46.27 N	77.64 2.57 -47.05 N	71.12 1.87 -50.75 N	87.48 4.59 -37.34 N	149.53 10.68 -14.83 N	78.18 5.39 -23.35 N	95.33 7.61 -0.27 N	80.94 6.74 -0.40 N	80.77 6.58 -5.80 N	80.45 5.34 -24.22 N	80.55 6.57 -5.43 N	81.30 6.28 -0.25 N	79.76 6.27 -6.01 N	79.80 6.34 -9.56 N	132.87 10.56 -14.05 N	136.32 11.30 0.00 N	90.34 7.21 -3.70 N	82.92 5.72 -16.25 N	80.98 6.17 -8.58 N	78.19 4.38 -25.07 N	77.24 2.96 -40.68 N	68.20 2.75 -33.99 N	
WADING RIVER_IC_2 23547	78.24 2.71 -48.37 N	76.40 2.36 -51.40 N	69.52 2.06 -46.27 N	77.64 2.57 -47.05 N	71.12 1.87 -50.75 N	87.48 4.59 -37.34 N	149.53 10.68 -14.83 N	78.18 5.39 -23.35 N	95.33 7.61 -0.27 N	80.94 6.74 -0.40 N	80.77 6.58 -5.80 N	80.45 5.34 -24.22 N	80.55 6.57 -5.43 N	81.30 6.28 -0.25 N	79.76 6.27 -6.01 N	79.80 6.34 -9.56 N	132.87 10.56 -14.05 N	136.32 11.30 0.00 N	90.34 7.21 -3.70 N	82.92 5.72 -16.25 N	80.98 6.17 -8.58 N	78.19 4.38 -25.07 N	77.24 2.96 -40.68 N	68.20 2.75 -33.99 N	
WADING RIVER_IC_3 23601	78.24 2.71 -48.37 N	76.40 2.36 -51.40 N	69.52 2.06 -46.27 N	77.64 2.57 -47.05 N	71.12 1.87 -50.75 N	87.48 4.59 -37.34 N	149.53 10.68 -14.83 N	78.18 5.39 -23.35 N	95.33 7.61 -0.27 N	80.94 6.74 -0.40 N	80.77 6.58 -5.80 N	80.45 5.34 -24.22 N	80.55 6.57 -5.43 N	81.30 6.28 -0.25 N	79.76 6.27 -6.01 N	79.80 6.34 -9.56 N	132.87 10.56 -14.05 N	136.32 11.30 0.00 N	90.34 7.21 -3.70 N	82.92 5.72 -16.25 N	80.98 6.17 -8.58 N	78.19 4.38 -25.07 N	77.24 2.96 -40.68 N	68.20 2.75 -33.99 N	
WALDEN___HYDRO	28.65	23.69	22.09	29.17	19.37	48.28	131.94	53.22	94.11	79.60	74.08	55.08	74.13	80.56	72.66	68.92	117.64	135.82	86.26	66.24	71.87	52.38	35.88	33.42	

24148	1.50 0.00 N	1.05 0.00 N	0.89 0.00 N	1.14 0.00 N	0.86 0.00 N	2.73 0.00 N	7.92 0.00 N	3.79 0.00 N	6.67 0.00 N	5.81 0.00 N	5.69 0.00 N	4.20 0.00 N	5.59 0.00 N	5.79 0.00 N	5.18 0.00 N	5.02 0.00 N	9.38 0.00 N	10.80 0.00 N	6.83 0.00 N	5.29 0.00 N	5.65 0.00 N	3.65 0.00 N	2.29 0.00 N	1.96 0.00 N
WARRENSBURG____ 23737	27.95 0.79 0.00 N	23.06 0.42 0.00 N	21.52 0.32 0.00 N	28.48 0.45 0.00 N	18.67 0.16 0.00 N	46.84 1.29 0.00 N	126.85 2.83 0.00 N	51.20 1.77 0.00 N	90.54 3.09 0.00 N	76.36 2.57 0.00 N	71.09 2.69 0.00 N	52.81 1.92 0.00 N	71.00 2.46 0.00 N	77.30 2.52 0.00 N	69.32 1.84 0.00 N	65.81 1.92 0.00 N	112.75 4.49 0.00 N	130.48 5.46 0.00 N	82.73 3.30 0.00 N	63.37 2.42 0.00 N	68.90 2.67 0.00 N	50.23 1.49 0.00 N	34.32 0.73 0.00 N	32.06 0.60 0.00 N
WATERSIDE____6 8 9 23538	37.24 1.88 -8.21 N	24.03 1.39 0.00 N	22.39 1.20 0.00 N	29.52 1.49 0.00 N	19.62 1.11 0.00 N	48.95 3.41 0.00 N	136.98 9.60 -3.37 N	56.29 4.55 -2.31 N	95.40 7.95 0.00 N	80.77 6.98 0.00 N	75.72 6.85 -0.47 N	68.24 5.15 -12.20 N	75.46 6.91 0.00 N	82.59 7.10 -0.71 N	86.11 6.51 -12.11 N	76.63 6.17 -6.56 N	118.98 10.72 0.00 N	137.38 12.35 0.00 N	87.01 7.58 0.00 N	66.82 5.87 0.00 N	72.62 6.39 0.00 N	53.01 4.27 0.00 N	36.35 2.76 0.00 N	33.84 2.38 0.00 N
WEST BABYLON____IC 23714	78.23 2.70 -48.37 N	76.35 2.31 -51.40 N	69.48 2.02 -46.27 N	77.59 2.51 -47.05 N	71.08 1.82 -50.75 N	87.73 4.84 -37.34 N	151.08 12.23 -14.83 N	78.89 6.11 -23.35 N	97.46 9.75 -0.27 N	82.84 8.64 -0.40 N	82.60 8.41 -5.80 N	81.70 6.60 -24.22 N	82.31 8.33 -5.43 N	83.32 8.30 -0.25 N	81.41 7.92 -6.01 N	81.18 7.72 -9.56 N	135.34 13.03 -14.05 N	139.10 14.08 0.00 N	92.24 9.11 -3.70 N	84.34 7.14 -16.25 N	82.41 7.60 -8.58 N	79.06 5.26 -25.07 N	77.73 3.46 -40.68 N	68.54 3.10 -33.99 N
WEST CANADA____HYD 24049	27.26 0.11 0.00 N	22.70 0.07 0.00 N	21.24 0.04 0.00 N	28.08 0.06 0.00 N	18.56 0.05 0.00 N	45.78 0.23 0.00 N	124.67 0.65 0.00 N	49.78 0.34 0.00 N	88.06 0.61 0.00 N	74.31 0.52 0.00 N	68.89 0.49 0.00 N	51.24 0.36 0.00 N	69.03 0.48 0.00 N	75.22 0.45 0.00 N	67.89 0.41 0.00 N	64.29 0.39 0.00 N	109.17 0.91 0.00 N	126.06 1.04 0.00 N	80.07 0.64 0.00 N	61.44 0.49 0.00 N	66.74 0.51 0.00 N	49.04 0.30 0.00 N	33.76 0.16 0.00 N	31.58 0.13 0.00 N
WESTERN_NY_WIND 24143	24.53 -2.62 0.00 N	20.54 -2.10 0.00 N	19.37 -1.83 0.00 N	25.62 -2.41 0.00 N	17.13 -1.37 0.00 N	41.44 -4.11 0.00 N	112.57 -11.44 0.00 N	45.20 -4.24 0.00 N	79.46 -7.99 0.00 N	66.40 -7.39 0.00 N	62.36 -6.04 0.00 N	46.11 -4.77 0.00 N	61.67 -6.88 0.00 N	67.03 -7.74 0.00 N	60.41 -7.08 0.00 N	57.40 -6.50 0.00 N	100.88 -7.38 0.00 N	117.93 -7.09 0.00 N	75.25 -4.18 0.00 N	56.76 -4.19 0.00 N	61.00 -5.22 0.00 N	44.07 -4.66 0.00 N	30.97 -2.63 0.00 N	28.67 -2.79 0.00 N
YORK____WARBASSE 23770	37.32 1.96 -8.21 N	24.08 1.45 0.00 N	22.43 1.24 0.00 N	29.58 1.56 0.00 N	19.67 1.16 0.00 N	49.09 3.54 0.00 N	137.54 10.16 -3.37 N	56.56 4.82 -2.31 N	95.77 8.33 0.00 N	81.06 7.27 0.00 N	75.95 7.08 -0.47 N	68.38 5.30 -12.20 N	75.67 7.12 0.00 N	82.78 7.30 -0.71 N	86.46 6.86 -12.11 N	76.88 6.42 -6.56 N	129.62 6.42 -10.20 N	180.25 13.35 -41.88 N	87.79 8.15 -0.21 N	79.72 6.29 -12.48 N	209.45 6.83 -136.39 N	121.19 4.63 -67.83 N	36.57 2.98 0.00 N	34.05 2.60 0.00 N