

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/01/2005

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	64.67 3.92 0.00 N	99.44 5.70 0.00 N	109.26 6.32 0.00 N	99.28 5.88 0.00 N	73.41 0.79 -61.45 N	55.64 3.79 0.00 N	70.60 4.92 -3.95 N	84.35 5.92 0.00 N	68.39 5.14 -3.06 N	55.27 4.41 0.00 N	65.17 5.43 -1.06 N	86.12 6.97 -3.98 N	95.88 7.76 0.00 N	97.33 7.56 0.00 N	99.12 7.88 0.00 N	105.28 8.72 0.00 N	228.88 17.90 0.00 N	326.50 25.04 0.00 N	161.57 12.35 0.00 N	181.31 13.75 0.00 N	110.42 8.12 0.00 N	83.98 5.96 0.00 N	82.44 5.50 0.00 N	90.63 3.20 -44.43 N
74TH STREET_GT_1 24260	64.71 3.96 0.00 N	99.49 5.76 0.00 N	109.30 6.36 0.00 N	99.33 5.93 0.00 N	73.41 0.79 -61.45 N	55.68 3.83 0.00 N	70.64 4.96 -3.95 N	84.38 5.95 0.00 N	68.43 5.18 -3.06 N	55.23 4.37 0.00 N	65.17 5.43 -1.06 N	86.12 6.98 -3.98 N	95.94 7.82 0.00 N	97.35 7.58 0.00 N	99.14 7.89 0.00 N	105.31 8.75 0.00 N	228.90 17.92 0.00 N	326.58 25.12 0.00 N	161.58 12.37 0.00 N	181.38 13.82 0.00 N	110.52 8.21 0.00 N	84.05 6.03 0.00 N	82.49 5.54 0.00 N	90.66 3.23 -44.43 N
74TH STREET_GT_2 24261	64.71 3.96 0.00 N	99.49 5.76 0.00 N	109.30 6.36 0.00 N	99.33 5.93 0.00 N	73.41 0.79 -61.45 N	55.68 3.83 0.00 N	70.64 4.96 -3.95 N	84.38 5.95 0.00 N	68.43 5.18 -3.06 N	55.23 4.37 0.00 N	65.17 5.43 -1.06 N	86.12 6.98 -3.98 N	95.94 7.82 0.00 N	97.35 7.58 0.00 N	99.14 7.89 0.00 N	105.31 8.75 0.00 N	228.90 17.92 0.00 N	326.58 25.12 0.00 N	161.58 12.37 0.00 N	181.38 13.82 0.00 N	110.52 8.21 0.00 N	84.05 6.03 0.00 N	82.49 5.54 0.00 N	90.66 3.23 -44.43 N
ADK HUDSON___FALLS 24011	62.67 1.93 0.00 N	96.36 2.63 0.00 N	106.14 3.21 0.00 N	96.58 3.18 0.00 N	94.31 0.47 -82.67 N	53.78 1.92 0.00 N	69.12 2.07 -5.32 N	80.92 2.49 0.00 N	66.52 2.21 -4.11 N	52.50 1.64 0.00 N	62.12 2.02 -1.42 N	83.01 2.52 -5.32 N	90.92 2.81 0.00 N	91.99 2.22 0.00 N	93.22 1.98 0.00 N	98.90 2.33 0.00 N	216.08 5.10 0.00 N	310.32 8.86 0.00 N	153.18 3.96 0.00 N	172.15 4.60 0.00 N	104.67 2.37 0.00 N	79.56 1.54 0.00 N	78.01 1.06 0.00 N	103.40 0.63 -59.78 N
ADK RESOURCE___RCVRY 23798	62.67 1.93 0.00 N	96.36 2.63 0.00 N	106.14 3.21 0.00 N	96.58 3.18 0.00 N	94.31 0.47 -82.67 N	53.78 1.92 0.00 N	69.12 2.07 -5.32 N	80.92 2.49 0.00 N	66.52 2.21 -4.11 N	52.50 1.64 0.00 N	62.12 2.02 -1.42 N	83.01 2.52 -5.32 N	90.92 2.81 0.00 N	91.99 2.22 0.00 N	93.22 1.98 0.00 N	98.90 2.33 0.00 N	216.08 5.10 0.00 N	310.32 8.86 0.00 N	153.18 3.96 0.00 N	172.15 4.60 0.00 N	104.67 2.37 0.00 N	79.56 1.54 0.00 N	78.01 1.06 0.00 N	103.40 0.63 -59.78 N
ADK S GLENS___FALLS 24028	62.67 1.93 0.00 N	96.36 2.63 0.00 N	106.14 3.21 0.00 N	96.58 3.18 0.00 N	94.31 0.47 -82.67 N	53.78 1.92 0.00 N	69.12 2.07 -5.32 N	80.92 2.49 0.00 N	66.52 2.21 -4.11 N	52.50 1.64 0.00 N	62.12 2.02 -1.42 N	83.01 2.52 -5.32 N	90.92 2.81 0.00 N	91.99 2.22 0.00 N	93.22 1.98 0.00 N	98.90 2.33 0.00 N	216.08 5.10 0.00 N	310.32 8.86 0.00 N	153.18 3.96 0.00 N	172.15 4.60 0.00 N	104.67 2.37 0.00 N	79.56 1.54 0.00 N	78.01 1.06 0.00 N	103.40 0.63 -59.78 N
ADK_NYS___DAM 23527	63.39 2.65 0.00 N	97.58 3.84 0.00 N	107.57 4.63 0.00 N	97.81 4.41 0.00 N	91.69 0.60 -79.92 N	54.25 2.40 0.00 N	69.81 2.94 -5.14 N	81.61 3.19 0.00 N	67.00 2.83 -3.97 N	53.04 2.18 0.00 N	62.67 2.61 -1.38 N	83.69 3.35 -5.17 N	91.94 3.82 0.00 N	92.99 3.23 0.00 N	94.25 3.00 0.00 N	100.00 3.44 0.00 N	217.87 6.89 0.00 N	311.75 10.29 0.00 N	153.80 4.59 0.00 N	173.10 5.55 0.00 N	105.49 3.18 0.00 N	80.47 2.45 0.00 N	79.23 2.29 0.00 N	102.21 1.43 -57.79 N
AIR_PRODUCTS___DRP 24190	63.38 2.64 0.00 N	97.60 3.86 0.00 N	107.35 4.42 0.00 N	97.53 4.13 0.00 N	91.11 0.57 -79.37 N	54.16 2.31 0.00 N	69.74 2.91 -5.11 N	81.81 3.38 0.00 N	67.00 2.86 -3.95 N	53.17 2.32 0.00 N	62.86 2.81 -1.37 N	83.86 3.58 -5.12 N	92.13 4.02 0.00 N	93.43 3.67 0.00 N	94.92 3.68 0.00 N	100.75 4.19 0.00 N	219.76 8.78 0.00 N	314.53 13.07 0.00 N	155.43 6.22 0.00 N	174.68 7.12 0.00 N	106.44 4.14 0.00 N	81.04 3.02 0.00 N	79.78 2.83 0.00 N	102.08 1.70 -57.39 N
ALBANY___1 23571	63.38 2.64 0.00 N	97.60 3.86 0.00 N	107.35 4.42 0.00 N	97.53 4.13 0.00 N	91.11 0.57 -79.37 N	54.16 2.31 0.00 N	69.74 2.91 -5.11 N	81.81 3.38 0.00 N	67.00 2.86 -3.95 N	53.17 2.32 0.00 N	62.86 2.81 -1.37 N	83.86 3.58 -5.12 N	92.13 4.02 0.00 N	93.43 3.67 0.00 N	94.92 3.68 0.00 N	100.75 4.19 0.00 N	219.76 8.78 0.00 N	314.53 13.07 0.00 N	155.43 6.22 0.00 N	174.68 7.12 0.00 N	106.44 4.14 0.00 N	81.04 3.02 0.00 N	79.78 2.83 0.00 N	102.08 1.70 -57.39 N
ALBANY___2 23572	63.38 2.64 0.00 N	97.60 3.86 0.00 N	107.35 4.42 0.00 N	97.53 4.13 0.00 N	91.11 0.57 -79.37 N	54.16 2.31 0.00 N	69.74 2.91 -5.11 N	81.81 3.38 0.00 N	67.00 2.86 -3.95 N	53.17 2.32 0.00 N	62.86 2.81 -1.37 N	83.86 3.58 -5.12 N	92.13 4.02 0.00 N	93.43 3.67 0.00 N	94.92 3.68 0.00 N	100.75 4.19 0.00 N	219.76 8.78 0.00 N	314.53 13.07 0.00 N	155.43 6.22 0.00 N	174.68 7.12 0.00 N	106.44 4.14 0.00 N	81.04 3.02 0.00 N	79.78 2.83 0.00 N	102.08 1.70 -57.39 N
ALBANY___3	63.38	97.60	107.35	97.53	91.11	54.16	69.74	81.81	67.00	53.17	62.86	83.86	92.13	93.43	94.92	100.75	219.76	314.53	155.43	174.68	106.44	81.04	79.78	102.08

23573	2.64 0.00 N	3.86 0.00 N	4.42 0.00 N	4.13 0.00 N	0.57 -79.37 N	2.31 0.00 N	2.91 -5.11 N	3.38 0.00 N	2.86 -3.95 N	2.32 0.00 N	2.81 -1.37 N	3.58 -5.12 N	4.02 0.00 N	3.67 0.00 N	3.68 0.00 N	4.19 0.00 N	8.78 0.00 N	13.07 0.00 N	6.22 0.00 N	7.12 0.00 N	4.14 0.00 N	3.02 0.00 N	2.83 0.00 N	1.70 -57.39 N
ALBANY____4 23574	63.38 2.64 0.00 N	97.60 3.86 0.00 N	107.35 4.42 0.00 N	97.53 4.13 0.00 N	91.11 0.57 -79.37 N	54.16 2.31 0.00 N	69.74 2.91 0.00 N	81.81 3.38 0.00 N	67.00 2.86 -3.95 N	53.17 2.32 0.00 N	62.86 2.81 -1.37 N	83.86 3.58 -5.12 N	92.13 4.02 0.00 N	93.43 3.67 0.00 N	94.92 3.68 0.00 N	100.75 4.19 0.00 N	219.76 8.78 0.00 N	314.53 13.07 0.00 N	155.43 6.22 0.00 N	174.68 7.12 0.00 N	106.44 4.14 0.00 N	81.04 3.02 0.00 N	79.78 2.83 0.00 N	102.08 1.70 -57.39 N
ALCOA_RYNLDS____DRP 24188	60.49 -0.25 0.00 N	93.56 -0.17 0.00 N	102.66 -0.27 0.00 N	93.12 -0.29 0.00 N	9.60 -0.05 1.52 N	51.65 -0.20 0.00 N	61.01 -0.62 0.10 N	77.92 -0.51 0.00 N	59.44 -0.68 0.07 N	50.21 -0.65 0.00 N	57.78 -0.87 0.03 N	74.19 -0.88 0.10 N	87.01 -1.11 0.00 N	88.67 -1.09 0.00 N	90.13 -1.11 0.00 N	95.43 -1.14 0.00 N	208.59 -2.39 0.00 N	296.94 -4.52 0.00 N	147.26 -1.96 0.00 N	165.07 -2.48 0.00 N	101.17 -1.14 0.00 N	77.49 -0.53 0.00 N	76.81 -0.13 0.00 N	41.80 -0.09 1.10 N
ALLEGHENY____COGEN 23514	59.43 -1.31 0.00 N	91.79 -1.94 0.00 N	100.65 -2.29 0.00 N	90.95 -2.45 0.00 N	21.73 -0.59 -11.16 N	50.43 -1.42 0.00 N	61.58 -0.87 -0.72 N	77.47 -0.96 0.00 N	59.84 -0.91 -0.55 N	50.40 -0.46 0.00 N	58.10 -0.78 -0.19 N	74.16 -1.73 -0.73 N	86.90 -1.22 0.00 N	89.03 -0.74 0.00 N	90.50 -0.74 0.00 N	95.19 -1.38 0.00 N	210.83 -0.15 0.00 N	305.25 3.78 0.00 N	150.36 1.15 0.00 N	168.66 1.10 0.00 N	101.73 -0.58 0.00 N	76.95 -1.07 0.00 N	75.22 -1.72 0.00 N	50.04 -1.03 -8.07 N
AMERICAN_REF_FUEL 24010	56.54 -4.21 0.00 N	88.14 -5.60 0.00 N	96.42 -6.51 0.00 N	86.86 -6.55 0.00 N	19.69 -1.12 -9.65 N	47.52 -4.33 0.00 N	57.47 -4.87 -0.62 N	72.14 -6.29 0.00 N	55.55 -5.13 -0.48 N	46.77 -4.09 0.00 N	53.40 -5.44 -0.17 N	67.97 -7.82 -0.63 N	80.44 -7.68 0.00 N	82.48 -7.28 0.00 N	83.74 -7.50 0.00 N	86.73 -9.84 0.00 N	193.14 -17.84 0.00 N	281.05 -20.41 0.00 N	139.62 -9.60 0.00 N	155.95 -11.61 0.00 N	93.88 -8.43 0.00 N	71.34 -6.69 0.00 N	69.78 -7.16 0.00 N	45.37 -4.59 -6.97 N
ARTHUR_KILL_GT_1 23520	64.56 3.82 0.00 N	99.36 5.63 0.00 N	109.12 6.18 0.00 N	99.25 5.84 0.00 N	73.40 0.78 -61.45 N	55.60 3.75 0.00 N	70.51 4.83 -3.95 N	84.29 5.86 0.00 N	68.39 5.14 -3.06 N	54.95 4.10 0.00 N	64.97 5.23 -1.06 N	86.08 6.93 -3.98 N	95.91 7.79 0.00 N	97.35 7.59 0.00 N	99.06 7.82 0.00 N	105.16 8.60 0.00 N	227.50 16.52 0.00 N	323.08 21.61 0.00 N	160.76 11.54 0.00 N	180.62 13.06 0.00 N	110.37 8.07 0.00 N	83.98 5.96 0.00 N	82.41 5.47 0.00 N	90.65 3.22 -44.43 N
ARTHUR_KILL_2 23512	64.56 3.82 0.00 N	99.36 5.63 0.00 N	109.12 6.18 0.00 N	99.25 5.84 0.00 N	73.40 0.78 -61.45 N	55.60 3.75 0.00 N	70.51 4.83 -3.95 N	84.29 5.86 0.00 N	68.39 5.14 -3.06 N	54.95 4.10 0.00 N	64.97 5.23 -1.06 N	86.08 6.93 -3.98 N	95.91 7.79 0.00 N	97.34 7.58 0.00 N	99.04 7.80 0.00 N	105.16 8.60 0.00 N	227.50 16.52 0.00 N	323.08 21.61 0.00 N	160.76 11.54 0.00 N	180.62 13.06 0.00 N	110.37 8.07 0.00 N	83.98 5.96 0.00 N	82.41 5.47 0.00 N	90.65 3.22 -44.43 N
ARTHUR_KILL_3 23513	64.42 3.68 0.00 N	99.11 5.37 0.00 N	108.89 5.95 0.00 N	98.97 5.56 0.00 N	73.38 0.76 -61.45 N	55.47 3.62 0.00 N	70.39 4.71 -3.95 N	84.03 5.61 0.00 N	68.14 4.89 -3.06 N	55.00 4.15 0.00 N	64.99 5.25 -1.06 N	85.96 6.82 -3.98 N	95.74 7.63 0.00 N	97.17 7.41 0.00 N	98.97 7.72 0.00 N	105.13 8.57 0.00 N	228.55 17.57 0.00 N	325.85 24.39 0.00 N	161.18 11.97 0.00 N	181.03 13.47 0.00 N	110.30 7.99 0.00 N	83.89 5.86 0.00 N	82.30 5.35 0.00 N	90.53 3.11 -44.43 N
ASHOKAN____ 23654	64.74 4.00 0.00 N	99.62 5.89 0.00 N	109.49 6.55 0.00 N	99.41 6.01 0.00 N	75.35 0.80 -63.38 N	55.45 3.60 0.00 N	70.43 4.62 -4.08 N	84.03 5.60 0.00 N	68.15 4.80 -3.15 N	54.96 4.10 0.00 N	64.80 5.03 -1.09 N	85.55 6.28 -4.10 N	95.09 6.97 0.00 N	96.47 6.71 0.00 N	98.21 6.97 0.00 N	104.19 7.63 0.00 N	227.10 16.12 0.00 N	325.24 23.77 0.00 N	160.89 11.68 0.00 N	180.51 12.95 0.00 N	109.95 7.64 0.00 N	83.64 5.61 0.00 N	82.16 5.22 0.00 N	91.74 3.02 -45.73 N
ASTORIA_GT2_1 24094	64.99 4.25 0.00 N	99.93 6.20 0.00 N	109.72 6.79 0.00 N	99.80 6.40 0.00 N	73.48 0.86 -61.45 N	61.10 4.10 -5.16 N	285.14 5.15 -218.27 N	84.65 6.23 0.00 N	372.06 5.48 -306.37 N	55.36 4.50 0.00 N	65.40 5.66 -1.06 N	86.42 7.28 -3.98 N	96.23 8.11 0.00 N	97.62 7.86 0.00 N	99.53 8.29 0.00 N	105.76 9.20 0.00 N	228.57 17.59 0.00 N	325.42 23.95 0.00 N	162.22 13.01 0.00 N	182.00 14.45 0.00 N	111.04 8.73 0.00 N	84.51 6.49 0.00 N	142.82 6.00 -59.88 N	90.96 3.53 -44.43 N
ASTORIA_GT2_2 24095	64.99 4.25 0.00 N	99.93 6.20 0.00 N	109.72 6.79 0.00 N	99.80 6.40 0.00 N	73.48 0.86 -61.45 N	61.10 4.10 -5.16 N	285.14 5.15 -218.27 N	84.65 6.23 0.00 N	372.06 5.48 -306.37 N	55.36 4.50 0.00 N	65.40 5.66 -1.06 N	86.42 7.28 -3.98 N	96.23 8.11 0.00 N	97.62 7.86 0.00 N	99.53 8.29 0.00 N	105.76 9.20 0.00 N	228.57 17.59 0.00 N	325.42 23.95 0.00 N	162.22 13.01 0.00 N	182.00 14.45 0.00 N	111.04 8.73 0.00 N	84.51 6.49 0.00 N	142.82 6.00 -59.88 N	90.96 3.53 -44.43 N
ASTORIA_GT2_3 24096	64.99 4.25 0.00 N	99.93 6.20 0.00 N	109.72 6.79 0.00 N	99.80 6.40 0.00 N	73.48 0.86 -61.45 N	61.10 4.10 -5.16 N	285.14 5.15 -218.27 N	84.65 6.23 0.00 N	372.06 5.48 -306.37 N	55.36 4.50 0.00 N	65.40 5.66 -1.06 N	86.42 7.28 -3.98 N	96.23 8.11 0.00 N	97.62 7.86 0.00 N	99.53 8.29 0.00 N	105.76 9.20 0.00 N	228.57 17.59 0.00 N	325.42 23.95 0.00 N	162.22 13.01 0.00 N	182.00 14.45 0.00 N	111.04 8.73 0.00 N	84.51 6.49 0.00 N	142.82 6.00 -59.88 N	90.96 3.53 -44.43 N
ASTORIA_GT2_4 24097	64.99 4.25 0.00 N	99.93 6.20 0.00 N	109.72 6.79 0.00 N	99.80 6.40 0.00 N	73.48 0.86 -61.45 N	61.10 4.10 -5.16 N	285.14 5.15 -218.27 N	84.65 6.23 0.00 N	372.06 5.48 -306.37 N	55.36 4.50 0.00 N	65.40 5.66 -1.06 N	86.42 7.28 -3.98 N	96.23 8.11 0.00 N	97.62 7.86 0.00 N	99.53 8.29 0.00 N	105.76 9.20 0.00 N	228.57 17.59 0.00 N	325.42 23.95 0.00 N	162.22 13.01 0.00 N	182.00 14.45 0.00 N	111.04 8.73 0.00 N	84.51 6.49 0.00 N	142.82 6.00 -59.88 N	90.96 3.53 -44.43 N
ASTORIA_GT3_1 24098	64.99 4.25 0.00 N	99.93 6.20 0.00 N	109.72 6.79 0.00 N	99.80 6.40 0.00 N	73.48 0.86 -61.45 N	61.10 4.10 -5.16 N	285.14 5.15 -218.27 N	84.65 6.23 0.00 N	372.06 5.48 -306.37 N	55.36 4.50 0.00 N	65.40 5.66 -1.06 N	86.42 7.28 -3.98 N	96.23 8.11 0.00 N	97.62 7.86 0.00 N	99.53 8.29 0.00 N	105.76 9.20 0.00 N	228.57 17.59 0.00 N	325.42 23.95 0.00 N	162.22 13.01 0.00 N	182.00 14.45 0.00 N	111.04 8.73 0.00 N	84.51 6.49 0.00 N	142.82 6.00 -59.88 N	90.96 3.53 -44.43 N

ASTORIA_GT3_2 24099	64.99 4.25 0.00 N	99.93 6.20 0.00 N	109.72 6.79 0.00 N	99.80 6.40 0.00 N	73.48 0.86 -61.45 N	61.10 4.10 -5.16 N	285.14 5.15 -218.27 N	84.65 6.23 0.00 N	372.06 5.48 -306.37 N	55.36 4.50 0.00 N	65.40 5.66 -1.06 N	86.42 7.28 -3.98 N	96.23 8.11 0.00 N	97.62 7.86 0.00 N	99.53 8.29 0.00 N	105.76 9.20 0.00 N	228.57 17.59 0.00 N	325.42 23.95 0.00 N	162.22 13.01 0.00 N	182.00 14.45 0.00 N	111.04 8.73 0.00 N	84.51 6.49 0.00 N	142.82 6.00 -59.88 N	90.96 3.53 -44.43 N
ASTORIA_GT3_3 24100	64.99 4.25 0.00 N	99.93 6.20 0.00 N	109.72 6.79 0.00 N	99.80 6.40 0.00 N	73.48 0.86 -61.45 N	61.10 4.10 -5.16 N	285.14 5.15 -218.27 N	84.65 6.23 0.00 N	372.06 5.48 -306.37 N	55.36 4.50 0.00 N	65.40 5.66 -1.06 N	86.42 7.28 -3.98 N	96.23 8.11 0.00 N	97.62 7.86 0.00 N	99.53 8.29 0.00 N	105.76 9.20 0.00 N	228.57 17.59 0.00 N	325.42 23.95 0.00 N	162.22 13.01 0.00 N	182.00 14.45 0.00 N	111.04 8.73 0.00 N	84.51 6.49 0.00 N	142.82 6.00 -59.88 N	90.96 3.53 -44.43 N
ASTORIA_GT3_4 24101	64.99 4.25 0.00 N	99.93 6.20 0.00 N	109.72 6.79 0.00 N	99.80 6.40 0.00 N	73.48 0.86 -61.45 N	61.10 4.10 -5.16 N	285.14 5.15 -218.27 N	84.65 6.23 0.00 N	372.06 5.48 -306.37 N	55.36 4.50 0.00 N	65.40 5.66 -1.06 N	86.42 7.28 -3.98 N	96.23 8.11 0.00 N	97.62 7.86 0.00 N	99.53 8.29 0.00 N	105.76 9.20 0.00 N	228.57 17.59 0.00 N	325.42 23.95 0.00 N	162.22 13.01 0.00 N	182.00 14.45 0.00 N	111.04 8.73 0.00 N	84.51 6.49 0.00 N	142.82 6.00 -59.88 N	90.96 3.53 -44.43 N
ASTORIA_GT4_1 24102	64.99 4.25 0.00 N	99.93 6.20 0.00 N	109.72 6.79 0.00 N	99.80 6.40 0.00 N	73.48 0.86 -61.45 N	61.10 4.10 -5.16 N	285.14 5.15 -218.27 N	84.65 6.23 0.00 N	372.06 5.48 -306.37 N	55.36 4.50 0.00 N	65.40 5.66 -1.06 N	86.42 7.28 -3.98 N	96.23 8.11 0.00 N	97.62 7.86 0.00 N	99.53 8.29 0.00 N	105.76 9.20 0.00 N	228.57 17.59 0.00 N	325.42 23.95 0.00 N	162.22 13.01 0.00 N	182.00 14.45 0.00 N	111.04 8.73 0.00 N	84.51 6.49 0.00 N	142.82 6.00 -59.88 N	90.96 3.53 -44.43 N
ASTORIA_GT4_2 24103	64.99 4.25 0.00 N	99.93 6.20 0.00 N	109.72 6.79 0.00 N	99.80 6.40 0.00 N	73.48 0.86 -61.45 N	61.10 4.10 -5.16 N	285.14 5.15 -218.27 N	84.65 6.23 0.00 N	372.06 5.48 -306.37 N	55.36 4.50 0.00 N	65.40 5.66 -1.06 N	86.42 7.28 -3.98 N	96.23 8.11 0.00 N	97.62 7.86 0.00 N	99.53 8.29 0.00 N	105.76 9.20 0.00 N	228.57 17.59 0.00 N	325.42 23.95 0.00 N	162.22 13.01 0.00 N	182.00 14.45 0.00 N	111.04 8.73 0.00 N	84.51 6.49 0.00 N	142.82 6.00 -59.88 N	90.96 3.53 -44.43 N
ASTORIA_GT4_3 24104	64.99 4.25 0.00 N	99.93 6.20 0.00 N	109.72 6.79 0.00 N	99.80 6.40 0.00 N	73.48 0.86 -61.45 N	61.10 4.10 -5.16 N	285.14 5.15 -218.27 N	84.65 6.23 0.00 N	372.06 5.48 -306.37 N	55.36 4.50 0.00 N	65.40 5.66 -1.06 N	86.42 7.28 -3.98 N	96.23 8.11 0.00 N	97.62 7.86 0.00 N	99.53 8.29 0.00 N	105.76 9.20 0.00 N	228.57 17.59 0.00 N	325.42 23.95 0.00 N	162.22 13.01 0.00 N	182.00 14.45 0.00 N	111.04 8.73 0.00 N	84.51 6.49 0.00 N	142.82 6.00 -59.88 N	90.96 3.53 -44.43 N
ASTORIA_GT4_4 24105	64.99 4.25 0.00 N	99.93 6.20 0.00 N	109.72 6.79 0.00 N	99.80 6.40 0.00 N	73.48 0.86 -61.45 N	61.10 4.10 -5.16 N	285.14 5.15																	

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8	64.99	99.93	109.72	99.80	73.48	61.10	285.14	84.65	372.06	55.36	65.40	86.42	96.23	97.62	99.53	105.76	228.57	325.42	162.22	182.00	111.04	84.51	142.82	90.96		
24108	4.25	6.20	6.79	6.40	0.86	4.10	5.15	6.23	5.48	4.50	5.66	7.28	8.11	7.86	8.29	9.20	17.59	23.95	13.01	14.45	8.73	6.49	6.00	3.53		
	0.00	0.00	0.00	0.00	-61.45	-5.16	-218.27	0.00	-306.37	0.00	-1.06	-3.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-59.88	-44.43		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___2	64.99	99.93	109.72	99.80	73.48	61.10	285.14	84.65	372.06	55.36	65.40	86.42	96.23	97.62	99.53	105.76	228.57	325.42	162.22	182.00	111.04	84.51	142.82	90.96		
24149	4.25	6.20	6.79	6.40	0.86	4.10	5.15	6.23	5.48	4.50	5.66	7.28	8.11	7.86	8.29	9.20	17.59	23.95	13.01	14.45	8.73	6.49	6.00	3.53		
	0.00	0.00	0.00	0.00	-61.45	-5.16	-218.27	0.00	-306.37	0.00	-1.06	-3.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-59.88	-44.43		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___3	64.77	99.60	109.42	99.49	73.44	55.79	70.72	87.86	102.01	55.25	65.21	87.75	97.30	97.44	99.24	106.38	228.65	330.61	162.79	181.39	110.60	84.17	82.61	90.77		
23516	4.03	5.86	6.48	6.09	0.82	3.94	5.04	6.07	5.29	4.39	5.47	7.10	7.92	7.67	8.00	8.87	17.67	24.55	12.55	13.84	8.29	6.15	5.66	3.34		
	0.00	0.00	0.00	0.00	-61.45	0.00	-3.95	-3.37	-36.52	0.00	-1.06	-5.48	-1.26	0.00	0.00	-0.95	0.00	-4.60	-1.03	0.00	0.00	0.00	0.00	-44.43		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___4	64.99	99.93	109.71	99.80	73.48	61.10	285.14	84.65	372.06	55.36	65.40	86.42	96.22	97.62	99.53	105.76	228.57	325.42	162.22	181.99	111.03	84.51	142.82	90.96		
23517	4.25	6.20	6.78	6.40	0.86	4.10	5.15	6.23	5.48	4.50	5.66	7.28	8.10	7.86	8.29	9.20	17.59	23.95	13.01	14.43	8.73	6.49	6.00	3.53		
	0.00	0.00	0.00	0.00	-61.45	-5.16	-218.27	0.00	-306.37	0.00	-1.06	-3.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-59.88	-44.43		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ASTORIA___5	64.77	99.60	109.42	99.49	73.44	55.79	70.72	87.86	102.01	55.25	65.21	87.75	97.30	97.44	99.24	106.38	228.64	330.61	162.79	181.38	110.60	84.17	82.61	90.77		
23518	4.03	5.86	6.48	6.09	0.82	3.94	5.04	6.07	5.29	4.39	5.47	7.10	7.92	7.67	8.00	8.87	17.66	24.55	12.55	13.83	8.29	6.14	5.66	3.34		
	0.00	0.00	0.00	0.00	-61.45	0.00	-3.95	-3.37	-36.52	0.00	-1.06	-5.48	-1.26	0.00	0.00	-0.95	0.00	-4.60	-1.03	0.00	0.00	0.00	0.00	-44.43		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_1	63.36	97.60	107.31	97.44	79.26	54.04	68.70	81.40	66.19	53.05	62.56	82.92	91.83	93.17	94.75	100.54	218.93	312.72	154.70	173.80	106.05	80.87	79.83	93.57		
23668	2.62	3.87	4.37	4.04	0.58	2.19	2.63	2.98	2.63	2.19	2.71	3.38	3.71	3.41	3.50	3.97	7.95	11.26	5.49	6.24	3.74	2.85	2.88	1.76		
	0.00	0.00	0.00	0.00	-67.52	0.00	-4.34	0.00	-3.36	0.00	-1.17	-4.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.82		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_2	63.36	97.60	107.31	97.44	79.26	54.04	68.70	81.40	66.19	53.05	62.56	82.92	91.83	93.17	94.75	100.54	218.93	312.72	154.70	173.80	106.05	80.87	79.83	93.57		
23670	2.62	3.87	4.37	4.04	0.58	2.19	2.63	2.98	2.63	2.19	2.71	3.38	3.71	3.41	3.50	3.97	7.95	11.26	5.49	6.24	3.74	2.85	2.88	1.76		
	0.00	0.00	0.00	0.00	-67.52	0.00	-4.34	0.00	-3.36	0.00	-1.17	-4.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.82		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
ATHENS_STG_3	63.36	97.60	107.31	97.44	79.26	54.04	68.70	81.40	66.19	53.05	62.56	82.92	91.83	93.17	94.75	100.54	218.93	312.72	154.70	173.80	106.05	80.87	79.83	93.57		
23677	2.62	3.87	4.37	4.04	0.58	2.19	2.63	2.98	2.63	2.19	2.71	3.38	3.71	3.41	3.50	3.97	7.95	11.26	5.49	6.24	3.74	2.85	2.88	1.76		
	0.00	0.00	0.00	0.00	-67.52	0.00	-4.34	0.00	-3.36	0.00	-1.17	-4.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-48.82		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_1	95.22	101.72	111.28	101.03	73.69	63.25	89.10	84.79	71.37	58.36	86.47	92.22	97.87	98.87	100.78	106.65	229.73	320.71	163.20	182.85	113.73	97.00	91.03	92.26		
23704	5.57	7.99	8.35	7.63	1.07	5.14	6.84	6.36	6.25	5.10	6.88	8.90	9.72	9.11	9.17	10.09	18.02	19.24	13.99	15.29	10.47	8.74	7.88	4.84		
	-28.91	0.00	0.00	0.00	-61.45	-6.25	-20.54	0.00	-4.93	-2.41	-20.90	-8.16	-0.03	0.00	-0.37	0.00	-0.73	0.00	0.00	0.00	-0.95	-10.24	-6.20	-44.43		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_10	95.22	101.72	111.28	101.03	73.69	63.25	89.10	84.79	71.37	58.36	86.47	92.22	97.87	98.87	100.78	106.65	229.73	320.71	163.20	182.85	113.73	97.00	91.03	92.26		
23701	5.57	7.99	8.35	7.63	1.07	5.14	6.84	6.36	6.25	5.10	6.88	8.90	9.72	9.11	9.17	10.09	18.02	19.24	13.99	15.29	10.47	8.74	7.88	4.84		
	-28.91	0.00	0.00	0.00	-61.45	-6.25	-20.54	0.00	-4.93	-2.41	-20.90	-8.16	-0.03	0.00	-0.37	0.00	-0.73	0.00	0.00	0.00	-0.95	-10.24	-6.20	-44.43		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_11	95.22	101.72	111.28	101.03	73.69	63.25	89.10	84.79	71.37	58.36	86.47	92.22	97.87	98.87	100.78	106.65	229.73	320.71	163.20	182.85	113.73	97.00	91.03	92.26		
23702	5.57	7.99	8.35	7.63	1.07	5.14	6.84	6.36	6.25	5.10	6.88	8.90	9.72	9.11	9.17	10.09	18.02	19.24	13.99	15.29	10.47	8.74	7.88	4.84		
	-28.91	0.00	0.00	0.00	-61.45	-6.25	-20.54	0.00	-4.93	-2.41	-20.90	-8.16	-0.03	0.00	-0.37	0.00	-0.73	0.00	0.00	0.00	-0.95	-10.24	-6.20	-44.43		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_12	95.22	101.72	111.28	101.03	73.69	63.25	89.10	84.79	71.37	58.36	86.47	92.22	97.87	98.87	100.78	106.65	229.73	320.71	163.20	182.85	113.73	97.00	91.03	92.26		
23703	5.57	7.99	8.35	7.63	1.07	5.14	6.84	6.36	6.25	5.10	6.88	8.90	9.72	9.11	9.17	10.09	18.02	19.24	13.99	15.29	10.47	8.74	7.88	4.84		
	-28.91	0.00	0.00	0.00	-61.45	-6.25	-20.54	0.00	-4.93	-2.41	-20.90	-8.16	-0.03	0.00	-0.37	0.00	-0.73	0.00	0.00	0.00	-0.95	-10.24	-6.20	-44.43		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_2	95.22	101.72	111.28	101.03	73.69	63.25	89.10	84.79	71.37	58.36	86.47	92.22	97.87	98.87	100.78	106.65	229.73	320.71	163.20	182.85	113.73	97.00	91.03	92.26		
23705	5.57	7.99	8.35	7.63	1.07	5.14	6.84	6.36	6.25	5.10	6.88	8.90	9.72	9.11	9.17	10.09	18.02	19.24	13.99	15.29	10.47	8.74	7.88	4.84		
	-28.91	0.00	0.00	0.00	-61.45	-6.25	-20.54	0.00	-4.93	-2.41	-20.90	-8.16	-0.03	0.00	-0.37	0.00	-0.73	0.00	0.00	0.00	-0.95	-10.24	-6.20	-44.43		
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N		
BARRETT_IC_3	95.22	101.72	111.28	101.03	73.69	63.25	89.10	84.79	71.37	58.36	86.47	92.22	97.87	98.87	100.78	106.65	229.73	320.71	163.20	182.85	113.73	97.00	91.03	92.26		

23706	5.57 -28.91 N	7.99 0.00 N	8.35 0.00 N	7.63 0.00 N	1.07 -61.45 N	5.14 -6.25 N	6.84 -20.54 N	6.36 0.00 N	6.25 -4.93 N	5.10 -2.41 N	6.88 -20.90 N	8.90 -8.16 N	9.72 -0.03 N	9.11 0.00 N	9.17 -0.37 N	10.09 0.00 N	18.02 -0.73 N	19.24 0.00 N	13.99 0.00 N	15.29 0.00 N	10.47 -0.95 N	8.74 -10.24 N	7.88 -6.20 N	4.84 -44.43 N
BARRETT_IC_4 23707	95.22 5.57 -28.91 N	101.72 7.99 0.00 N	111.28 8.35 0.00 N	101.03 7.63 0.00 N	73.69 1.07 -61.45 N	63.25 5.14 -6.25 N	89.10 6.84 -20.54 N	84.79 6.36 0.00 N	71.37 6.25 -4.93 N	58.36 5.10 -2.41 N	86.47 6.88 -20.90 N	92.22 8.90 -8.16 N	97.87 9.72 -0.03 N	98.87 9.11 0.00 N	100.78 9.17 -0.37 N	106.65 10.09 0.00 N	229.73 18.02 -0.73 N	320.71 19.24 0.00 N	163.20 13.99 0.00 N	182.85 15.29 0.00 N	113.73 10.47 -0.95 N	97.00 8.74 -10.24 N	91.03 7.88 -6.20 N	92.26 4.84 -44.43 N
BARRETT_IC_5 23708	95.22 5.57 -28.91 N	101.72 7.99 0.00 N	111.28 8.35 0.00 N	101.03 7.63 0.00 N	73.69 1.07 -61.45 N	63.25 5.14 -6.25 N	89.10 6.84 -20.54 N	84.79 6.36 0.00 N	71.37 6.25 -4.93 N	58.36 5.10 -2.41 N	86.47 6.88 -20.90 N	92.22 8.90 -8.16 N	97.87 9.72 -0.03 N	98.87 9.11 0.00 N	100.78 9.17 -0.37 N	106.65 10.09 0.00 N	229.73 18.02 -0.73 N	320.71 19.24 0.00 N	163.20 13.99 0.00 N	182.85 15.29 0.00 N	113.73 10.47 -0.95 N	97.00 8.74 -10.24 N	91.03 7.88 -6.20 N	92.26 4.84 -44.43 N
BARRETT_IC_6 23709	95.22 5.57 -28.91 N	101.72 7.99 0.00 N	111.28 8.35 0.00 N	101.03 7.63 0.00 N	73.69 1.07 -61.45 N	63.25 5.14 -6.25 N	89.10 6.84 -20.54 N	84.79 6.36 0.00 N	71.37 6.25 -4.93 N	58.36 5.10 -2.41 N	86.47 6.88 -20.90 N	92.22 8.90 -8.16 N	97.87 9.72 -0.03 N	98.87 9.11 0.00 N	100.78 9.17 -0.37 N	106.65 10.09 0.00 N	229.73 18.02 -0.73 N	320.71 19.24 0.00 N	163.20 13.99 0.00 N	182.85 15.29 0.00 N	113.73 10.47 -0.95 N	97.00 8.74 -10.24 N	91.03 7.88 -6.20 N	92.26 4.84 -44.43 N
BARRETT_IC_7 23710	95.22 5.57 -28.91 N	101.72 7.99 0.00 N	111.28 8.35 0.00 N	101.03 7.63 0.00 N	73.69 1.07 -61.45 N	63.25 5.14 -6.25 N	89.10 6.84 -20.54 N	84.79 6.36 0.00 N	71.37 6.25 -4.93 N	58.36 5.10 -2.41 N	86.47 6.88 -20.90 N	92.22 8.90 -8.16 N	97.87 9.72 -0.03 N	98.87 9.11 0.00 N	100.78 9.17 -0.37 N	106.65 10.09 0.00 N	229.73 18.02 -0.73 N	320.71 19.24 0.00 N	163.20 13.99 0.00 N	182.85 15.29 0.00 N	113.73 10.47 -0.95 N	97.00 8.74 -10.24 N	91.03 7.88 -6.20 N	92.26 4.84 -44.43 N
BARRETT_IC_8 23711	95.22 5.57 -28.91 N	101.72 7.99 0.00 N	111.28 8.35 0.00 N	101.03 7.63 0.00 N	73.69 1.07 -61.45 N	63.25 5.14 -6.25 N	89.10 6.84 -20.54 N	84.79 6.36 0.00 N	71.37 6.25 -4.93 N	58.36 5.10 -2.41 N	86.47 6.88 -20.90 N	92.22 8.90 -8.16 N	97.87 9.72 -0.03 N	98.87 9.11 0.00 N	100.78 9.17 -0.37 N	106.65 10.09 0.00 N	229.73 18.02 -0.73 N	320.71 19.24 0.00 N	163.20 13.99 0.00 N	182.85 15.29 0.00 N	113.73 10.47 -0.95 N	97.00 8.74 -10.24 N	91.03 7.88 -6.20 N	92.26 4.84 -44.43 N
BARRETT_IC_9 23700	95.22 5.57 -28.91 N	101.72 7.99 0.00 N	111.28 8.35 0.00 N	101.03 7.63 0.00 N	73.69 1.07 -61.45 N	63.25 5.14 -6.25 N	89.10 6.84 -20.54 N	84.79 6.36 0.00 N	71.37 6.25 -4.93 N	58.36 5.10 -2.41 N	86.47 6.88 -20.90 N	92.22 8.90 -8.16 N	97.87 9.72 -0.03 N	98.87 9.11 0.00 N	100.78 9.17 -0.37 N	106.65 10.09 0.00 N	229.73 18.02 -0.73 N	320.71 19.24 0.00 N	163.20 13.99 0.00 N	182.85 15.29 0.00 N	113.73 10.47 -0.95 N	97.00 8.74 -10.24 N	91.03 7.88 -6.20 N	92.26 4.84 -44.43 N
BARRETT___1 23545	95.22 5.57 -28.91 N	101.72 7.99 0.00 N	111.28 8.35 0.00 N	101.03 7.63 0.00 N	73.69 1.07 -61.45 N	63.25 5.14 -6.25 N	89.10 6.84 -20.54 N	84.79 6.36 0.00 N	71.37 6.25 -4.93 N	58.36 5.10 -2.41 N	86.47 6.88 -20.90 N	92.22 8.90 -8.16 N	97.87 9.72 -0.03 N	98.87 9.11 0.00 N	100.78 9.17 -0.37 N	106.65 10.09 0.00 N	229.73 18.02 -0.73 N	320.71 19.24 0.00 N	163.20 13.99 0.00 N	182.85 15.29 0.00 N	113.73 10.47 -0.95 N	97.00 8.74 -10.24 N	91.03 7.88 -6.20 N	92.26 4.84 -44.43 N
BARRETT___2 23546	95.22 5.57 -28.91 N	101.72 7.99 0.00 N	111.28 8.35 0.00 N	101.03 7.63 0.00 N	73.69 1.07 -61.45 N	63.25 5.14 -6.25 N	89.10 6.84 -20.54 N	84.79 6.36 0.00 N	71.37 6.25 -4.93 N	58.36 5.10 -2.41 N	86.47 6.88 -20.90 N	92.22 8.90 -8.16 N	97.87 9.72 -0.03 N	98.87 9.11 0.00 N	100.78 9.17 -0.37 N	106.65 10.09 0.00 N	229.73 18.02 -0.73 N	320.71 19.24 0.00 N	163.20 13.99 0.00 N	182.85 15.29 0.00 N	113.73 10.47 -0.95 N	97.00 8.74 -10.24 N	91.03 7.88 -6.20 N	92.26 4.84 -44.43 N
BEAVER RIVER___HYD 24048	58.80 -1.95 0.00 N	90.71 -3.03 0.00 N	99.46 -3.48 0.00 N	90.28 -3.12 0.00 N	10.78 -0.38 0.00 N	50.44 -1.41 0.00 N	60.58 -1.15 0.00 N	76.97 -1.45 0.00 N	58.87 -1.33 0.00 N	49.79 -1.07 0.00 N	57.41 -1.27 0.00 N	73.51 -1.65 0.00 N	86.26 -1.86 0.00 N	88.13 -1.63 0.00 N	89.63 -1.61 0.00 N	94.75 -1.81 0.00 N	208.21 -2.77 0.00 N	298.66 -2.81 0.00 N	147.73 -1.48 0.00 N	165.32 -2.23 0.00 N	100.53 -1.78 0.00 N	76.34 -1.68 0.00 N	75.03 -1.92 0.00 N	41.74 -1.26 0.00 N
BEEBEE_GT_13 23619	58.34 -2.40 0.00 N	90.20 -3.53 0.00 N	98.33 -4.60 0.00 N	88.86 -4.55 0.00 N	18.05 -0.70 -7.58 N	49.60 -2.26 0.00 N	60.60 -1.61 -0.49 N	76.79 -1.63 0.00 N	59.32 -1.25 -0.38 N	50.14 -0.72 0.00 N	57.63 -1.18 -0.13 N	73.49 -2.17 -0.49 N	86.34 -1.78 0.00 N	88.44 -1.32 0.00 N	89.80 -1.45 0.00 N	94.03 -2.53 0.00 N	207.64 -3.33 0.00 N	300.54 -0.92 0.00 N	149.12 -0.09 0.00 N	166.78 -0.77 0.00 N	100.87 -1.44 0.00 N	76.28 -1.74 0.00 N	74.10 -2.84 0.00 N	46.22 -2.25 -5.48 N
BETHLEHEM___GRP 23843	63.38 2.64 0.00 N	97.60 3.86 0.00 N	107.35 4.42 0.00 N	97.53 4.13 0.00 N	91.11 0.57 -79.37 N	54.16 2.31 0.00 N	69.74 2.91 -5.11 N	81.81 3.38 0.00 N	67.00 2.86 -3.95 N	53.17 2.32 0.00 N	62.86 2.81 -1.37 N	83.86 3.58 -5.12 N	92.13 4.02 0.00 N	93.43 3.67 0.00 N	94.92 3.68 0.00 N	100.75 4.19 0.00 N	219.76 8.78 0.00 N	314.53 13.07 0.00 N	155.43 6.22 0.00 N	174.68 7.12 0.00 N	106.44 4.14 0.00 N	81.04 3.02 0.00 N	79.78 2.83 0.00 N	102.08 1.70 -57.39 N
BETHLEHEM___GS1 323560	63.38 2.64 0.00 N	97.60 3.86 0.00 N	107.35 4.42 0.00 N	97.53 4.13 0.00 N	91.11 0.57 -79.37 N	54.16 2.31 0.00 N	69.74 2.91 -5.11 N	81.81 3.38 0.00 N	67.00 2.86 -3.95 N	53.17 2.32 0.00 N	62.86 2.81 -1.37 N	83.86 3.58 -5.12 N	92.13 4.02 0.00 N	93.43 3.67 0.00 N	94.92 3.68 0.00 N	100.75 4.19 0.00 N	219.76 8.78 0.00 N	314.53 13.07 0.00 N	155.43 6.22 0.00 N	174.68 7.12 0.00 N	106.44 4.14 0.00 N	81.04 3.02 0.00 N	79.78 2.83 0.00 N	102.08 1.70 -57.39 N
BETHLEHEM___GS2 323561	63.38 2.64 0.00 N	97.60 3.86 0.00 N	107.35 4.42 0.00 N	97.53 4.13 0.00 N	91.11 0.57 -79.37 N	54.16 2.31 0.00 N	69.74 2.91 -5.11 N	81.81 3.38 0.00 N	67.00 2.86 -3.95 N	53.17 2.32 0.00 N	62.86 2.81 -1.37 N	83.86 3.58 -5.12 N	92.13 4.02 0.00 N	93.43 3.67 0.00 N	94.92 3.68 0.00 N	100.75 4.19 0.00 N	219.76 8.78 0.00 N	314.53 13.07 0.00 N	155.43 6.22 0.00 N	174.68 7.12 0.00 N	106.44 4.14 0.00 N	81.04 3.02 0.00 N	79.78 2.83 0.00 N	102.08 1.70 -57.39 N

BETHLEHEM___GS3 323562	63.38 2.64 0.00 N	97.60 3.86 0.00 N	107.35 4.42 0.00 N	97.53 4.13 0.00 N	91.11 0.57 -79.37 N	54.16 2.31 0.00 N	69.74 2.91 -5.11 N	81.81 3.38 0.00 N	67.00 2.86 -3.95 N	53.17 2.32 0.00 N	62.86 2.81 -1.37 N	83.86 3.58 -5.12 N	92.13 4.02 0.00 N	93.43 3.67 0.00 N	94.92 3.68 0.00 N	100.75 4.19 0.00 N	219.76 8.78 0.00 N	314.53 13.07 0.00 N	155.43 6.22 0.00 N	174.68 7.12 0.00 N	106.44 4.14 0.00 N	81.04 3.02 0.00 N	79.78 2.83 0.00 N	102.08 1.70 -57.39 N
BETHLEHEM___STEEL 23779	57.01 -3.74 0.00 N	88.35 -5.39 0.00 N	96.79 -6.15 0.00 N	87.22 -6.18 0.00 N	20.91 -1.14 -10.89 N	47.97 -3.88 0.00 N	58.40 -4.02 -0.70 N	73.28 -5.14 0.00 N	56.44 -4.30 -0.54 N	47.48 -3.38 0.00 N	54.50 -4.37 -0.19 N	69.43 -6.45 -0.71 N	81.73 -6.39 0.00 N	83.85 -5.91 0.00 N	85.31 -5.94 0.00 N	89.11 -7.45 0.00 N	197.94 -13.04 0.00 N	287.20 -14.26 0.00 N	141.69 -7.52 0.00 N	158.79 -8.76 0.00 N	95.49 -6.82 0.00 N	72.45 -5.58 0.00 N	71.02 -5.93 0.00 N	47.53 -3.33 -7.87 N
BETHPAGE_CC_5 323564	94.63 4.97 -28.91 N	100.32 6.58 0.00 N	109.86 6.92 0.00 N	99.91 6.50 0.00 N	73.54 0.92 -61.45 N	63.22 5.11 -6.25 N	88.65 6.38 -20.54 N	84.08 5.65 0.00 N	71.13 6.00 -4.93 N	58.20 4.94 -2.41 N	86.16 6.58 -20.90 N	91.62 8.29 -8.16 N	96.52 8.38 -0.03 N	97.41 7.65 0.00 N	99.46 7.85 -0.37 N	104.90 8.34 0.00 N	227.78 16.07 -0.73 N	318.94 17.47 0.00 N	161.95 12.74 0.00 N	181.49 13.93 0.00 N	112.62 9.36 -0.95 N	95.67 7.41 -10.24 N	90.19 7.04 -6.20 N	91.80 4.37 -44.43 N
BINGHAMTON___COGEN 23790	59.99 -0.76 0.00 N	92.20 -1.54 0.00 N	101.44 -1.50 0.00 N	91.96 -1.44 0.00 N	32.32 -0.35 -21.50 N	51.12 -0.73 0.00 N	62.75 -0.35 -1.38 N	77.93 -0.50 0.00 N	60.77 -0.50 -1.07 N	50.50 -0.36 0.00 N	58.71 -0.34 -0.37 N	75.71 -0.83 -1.37 N	87.34 -0.78 0.00 N	89.18 -0.58 0.00 N	90.84 -0.40 0.00 N	96.35 -0.21 0.00 N	211.41 0.43 0.00 N	303.12 1.66 0.00 N	149.01 -0.21 0.00 N	167.72 0.17 0.00 N	101.80 -0.50 0.00 N	77.28 -0.74 0.00 N	76.10 -0.84 0.00 N	58.49 -0.04 -15.54 N
BLACK RIVER___HYD 24047	57.99 -2.75 0.00 N	89.44 -4.29 0.00 N	97.97 -4.97 0.00 N	88.97 -4.43 0.00 N	12.54 -0.56 -1.93 N	49.79 -2.06 0.00 N	60.16 -1.69 -0.12 N	76.32 -2.11 0.00 N	58.45 -1.84 -0.10 N	49.37 -1.49 0.00 N	56.97 -1.74 -0.03 N	73.07 -2.22 -0.13 N	85.57 -2.54 0.00 N	87.59 -2.18 0.00 N	89.05 -2.20 0.00 N	94.08 -2.48 0.00 N	207.02 -3.96 0.00 N	297.68 -3.79 0.00 N	147.27 -1.94 0.00 N	164.66 -2.90 0.00 N	99.86 -2.45 0.00 N	75.68 -2.35 0.00 N	74.29 -2.65 0.00 N	42.66 -1.73 -1.40 N
BLUE_CIRC_CHEM_DRP 24182	62.77 2.02 0.00 N	96.68 2.95 0.00 N	106.29 3.35 0.00 N	96.55 3.14 0.00 N	89.89 0.47 -78.27 N	53.60 1.75 0.00 N	68.81 2.05 -5.04 N	80.68 2.26 0.00 N	65.97 1.88 -3.89 N	52.39 1.53 0.00 N	62.05 2.02 -1.35 N	82.75 2.53 -5.05 N	90.81 2.69 0.00 N	92.22 2.46 0.00 N	93.77 2.53 0.00 N	99.55 2.99 0.00 N	216.94 5.96 0.00 N	309.68 8.21 0.00 N	153.17 3.96 0.00 N	172.35 4.80 0.00 N	105.10 2.79 0.00 N	79.92 1.90 0.00 N	78.74 1.80 0.00 N	100.73 1.15 -56.59 N
BOC_GAS_DRP 24189	62.84 2.09 0.00 N	96.78 3.05 0.00 N	106.43 3.49 0.00 N	96.67 3.27 0.00 N	90.73 0.48 -79.09 N	53.59 1.74 0.00 N	68.94 2.13 -5.09 N	80.79 2.36 0.00 N	66.17 2.05 -3.93 N	52.50 1.64 0.00 N	62.09 2.05 -1.36 N	82.86 2.60 -5.10 N	90.98 2.87 0.00 N	92.30 2.54 0.00 N	93.85 2.61 0.00 N	99.60 3.04 0.00 N	217.08 6.10 0.00 N	310.20 8.73 0.00 N	153.38 4.17 0.00 N	172.40 4.84 0.00 N	105.17 2.86 0.00 N	80.16 2.13 0.00 N	79.03 2.09 0.00 N	101.51 1.33 -57.19 N
BORALEX_4TH_BRANCH 23824	63.39 2.65 0.00 N	97.58 3.84 0.00 N	107.57 4.63 0.00 N	97.81 4.41 0.00 N	91.69 0.60 -79.92 N	54.25 2.40 0.00 N	69.81 2.94 -5.14 N	81.61 3.19 0.00 N	67.00 2.83 -3.97 N	53.04 2.18 0.00 N	62.67 2.61 -1.38 N	83.69 3.35 -5.17 N	91.94 3.82 0.00 N	92.99 3.23 0.00 N	94.25 3.00 0.00 N	100.00 3.44 0.00 N	217.87 6.89 0.00 N	311.75 10.29 0.00 N	153.80 4.59 0.00 N	173.10 5.55 0.00 N	105.49 3.18 0.00 N	80.47 2.45 0.00 N	79.23 2.29 0.00 N	102.21 1.43 -57.79 N
BOWLINE___1 23526	63.89 3.15 0.00 N	98.40 4.67 0.00 N	108.14 5.20 0.00 N	98.30 4.90 0.00 N	71.78 0.67 -59.94 N	55.03 3.18 0.00 N	69.68 4.10 -3.86 N	83.20 4.77 0.00 N	67.33 4.15 -2.98 N	54.35 3.49 0.00 N	63.98 4.26 -1.04 N	84.51 5.46 -3.89 N	94.10 5.98 0.00 N	95.47 5.71 0.00 N	97.29 6.05 0.00 N	103.39 6.83 0.00 N	224.90 13.92 0.00 N	321.20 19.74 0.00 N	159.13 9.92 0.00 N	178.64 11.09 0.00 N	108.82 6.51 0.00 N	82.72 4.69 0.00 N	81.24 4.29 0.00 N	88.84 2.51 -43.34 N
BOWLINE___2 23595	63.90 3.16 0.00 N	98.42 4.68 0.00 N	108.15 5.21 0.00 N	98.34 4.94 0.00 N	71.78 0.67 -59.94 N	55.03 3.18 0.00 N	69.70 4.12 -3.86 N	83.21 4.79 0.00 N	67.35 4.18 -2.98 N	54.36 3.50 0.00 N	64.01 4.29 -1.04 N	84.52 5.47 -3.89 N	94.12 6.01 0.00 N	95.51 5.75 0.00 N	97.32 6.08 0.00 N	103.43 6.87 0.00 N	224.93 13.95 0.00 N	321.32 19.86 0.00 N	159.19 9.98 0.00 N	178.69 11.13 0.00 N	108.82 6.52 0.00 N	82.76 4.73 0.00 N	81.26 4.31 0.00 N	88.85 2.52 -43.34 N
BROOKHAVEN___DRP 24191	94.88 5.22 -28.91 N	100.29 6.56 0.00 N	109.71 6.77 0.00 N	99.79 6.39 0.00 N	73.54 0.92 -61.45 N	63.25 5.14 -6.25 N	88.23 5.97 -20.54 N	82.73 4.30 0.00 N	70.46 5.34 -4.93 N	57.56 4.29 -2.41 N	85.56 5.97 -20.90 N	90.92 7.60 -8.16 N	95.42 7.28 -0.03 N	95.98 6.22 0.00 N	97.82 6.21 -0.37 N	103.07 6.51 0.00 N	224.20 12.49 -0.73 N	311.69 10.22 0.00 N	160.03 10.82 0.00 N	178.76 11.21 0.00 N	111.16 7.90 -0.95 N	94.68 6.42 -10.24 N	89.95 6.80 -6.20 N	91.96 4.53 -44.43 N
BROOKLYN_NAVY_YARD 23515	64.59 3.85 0.00 N	99.28 5.55 0.00 N	109.06 6.12 0.00 N	99.14 5.74 0.00 N	73.39 0.76 -61.45 N	55.60 3.75 0.00 N	70.56 4.88 -3.95 N	84.29 5.86 0.00 N	68.36 5.11 -3.06 N	55.20 4.34 0.00 N	65.11 5.37 -1.06 N	86.05 6.90 -3.98 N	95.79 7.67 0.00 N	97.21 7.45 0.00 N	98.97 7.73 0.00 N	105.12 8.56 0.00 N	228.52 17.54 0.00 N	325.88 24.41 0.00 N	161.20 11.99 0.00 N	181.06 13.50 0.00 N	110.32 8.02 0.00 N	83.90 5.88 0.00 N	82.38 5.43 0.00 N	90.60 3.17 -44.43 N
BURROWS___LYONSDAL 23803	60.26 -0.48 0.00 N	92.93 -0.80 0.00 N	101.92 -1.01 0.00 N	92.52 -0.88 0.00 N	11.05 -0.12 0.00 N	51.54 -0.32 0.00 N	61.74 0.02 0.00 N	78.61 0.18 0.00 N	60.28 0.08 0.00 N	50.96 0.10 0.00 N	58.80 0.12 0.00 N	75.25 0.09 0.00 N	88.29 0.17 0.00 N	90.03 0.27 0.00 N	91.55 0.31 0.00 N	96.86 0.30 0.00 N	212.47 1.49 0.00 N	304.84 3.38 0.00 N	150.73 1.52 0.00 N	168.98 1.42 0.00 N	102.85 0.54 0.00 N	78.10 0.08 0.00 N	76.77 -0.17 0.00 N	42.80 -0.19 0.00 N
CALPINE BETH_PAGE_GT4 24209	94.63 4.97 -28.91 N	100.37 6.64 0.00 N	109.95 7.01 0.00 N	99.97 6.57 0.00 N	73.55 0.93 -61.45 N	63.22 5.12 -6.25 N	88.66 6.40 -20.54 N	84.20 5.77 0.00 N	71.19 6.06 -4.93 N	58.26 5.00 -2.41 N	86.22 6.63 -20.90 N	91.70 8.37 -8.16 N	96.67 8.53 -0.03 N	97.59 7.83 0.00 N	99.62 8.01 -0.37 N	105.08 8.52 0.00 N	227.90 16.19 -0.73 N	319.37 17.91 0.00 N	161.97 12.76 0.00 N	181.60 14.05 0.00 N	112.77 9.52 -0.95 N	95.75 7.49 -10.24 N	90.26 7.11 -6.20 N	91.79 4.36 -44.43 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GTI 23823	94.63 4.97 -28.91 N	100.37 6.64 0.00 N	109.95 7.01 0.00 N	99.97 6.57 0.00 N	73.55 0.93 -61.45 N	63.22 5.12 -6.25 N	88.66 6.40 -20.54 N	84.20 5.77 0.00 N	71.19 6.06 -4.93 N	58.26 5.00 -2.41 N	86.22 6.63 -20.90 N	91.70 8.37 -8.16 N	96.67 8.53 -0.03 N	97.59 7.83 0.00 N	99.62 8.01 -0.37 N	105.08 8.52 0.00 N	227.90 16.19 -0.73 N	319.37 17.91 0.00 N	161.97 12.76 0.00 N	181.60 14.05 0.00 N	112.77 9.52 -0.95 N	95.75 7.49 -10.24 N	90.26 7.11 -6.20 N	91.79 4.36 -44.43 N	
CALSPAN___DRP 24200	57.01 -3.74 0.00 N	88.35 -5.39 0.00 N	96.79 -6.15 0.00 N	87.22 -6.18 0.00 N	20.91 -1.14 -10.89 N	47.97 -3.88 0.00 N	58.40 -4.02 -0.70 N	73.28 -5.14 0.00 N	56.44 -4.30 0.00 N	47.48 -3.38 0.00 N	54.50 -4.37 -0.19 N	69.43 -6.45 -0.71 N	81.73 -6.39 0.00 N	83.85 -5.91 0.00 N	85.31 -5.94 0.00 N	89.11 -7.45 0.00 N	197.94 -13.04 0.00 N	287.20 -14.26 0.00 N	141.69 -7.52 0.00 N	158.79 -8.76 0.00 N	95.49 -6.82 0.00 N	72.45 -5.58 0.00 N	71.02 -5.93 0.00 N	47.53 -3.33 -7.87 N	
CARR STREET_E__SYR 24060	59.54 -1.20 0.00 N	91.85 -1.89 0.00 N	100.76 -2.18 0.00 N	91.38 -2.03 0.00 N	16.08 -0.32 -5.24 N	50.73 -1.12 0.00 N	61.07 -0.99 -0.34 N	77.27 -1.15 0.00 N	59.59 -0.87 -0.26 N	50.20 -0.66 0.00 N	58.00 -0.77 -0.09 N	74.33 -1.17 -0.34 N	87.06 -1.06 0.00 N	88.96 -0.80 0.00 N	90.44 -0.80 0.00 N	95.53 -1.03 0.00 N	209.42 -1.55 0.00 N	300.65 -0.82 0.00 N	148.56 -0.65 0.00 N	166.71 -0.84 0.00 N	101.46 -0.85 0.00 N	77.06 -0.97 0.00 N	75.68 -1.26 0.00 N	46.06 -0.72 -3.79 N	
CARTHAGE___PAPER 23857	58.31 -2.43 0.00 N	89.93 -3.80 0.00 N	98.55 -4.39 0.00 N	89.49 -3.91 0.00 N	12.20 -0.48 -1.52 N	50.05 -1.80 0.00 N	60.35 -1.47 -0.10 N	76.58 -1.85 0.00 N	58.64 -1.63 -0.07 N	49.52 -1.34 0.00 N	57.14 -1.57 -0.03 N	73.28 -1.99 -0.11 N	85.83 -2.29 0.00 N	87.78 -1.98 0.00 N	89.28 -1.97 0.00 N	94.35 -2.21 0.00 N	207.47 -3.51 0.00 N	298.03 -3.44 0.00 N	147.44 -1.77 0.00 N	164.89 -2.66 0.00 N	100.12 -2.18 0.00 N	75.94 -2.08 0.00 N	74.58 -2.36 0.00 N	42.53 -1.55 -1.10 N	
CE_DUNWOOD___DRP 24194	64.30 3.56 0.00 N	98.92 5.19 0.00 N	108.67 5.74 0.00 N	98.76 5.36 0.00 N	73.22 0.74 -61.32 N	55.31 3.46 0.00 N	70.15 4.49 -3.95 N	83.70 5.28 0.00 N	67.83 4.59 -3.05 N	54.73 3.87 0.00 N	64.52 4.78 -1.06 N	85.28 6.14 -3.97 N	94.92 6.80 0.00 N	96.28 6.51 0.00 N	98.04 6.80 0.00 N	104.15 7.59 0.00 N	226.55 15.57 0.00 N	323.34 21.88 0.00 N	160.13 10.92 0.00 N	179.75 12.20 0.00 N	109.52 7.21 0.00 N	83.33 5.31 0.00 N	81.83 4.89 0.00 N	90.18 2.85 -44.34 N	
CE_MILLWOOD___DRP 24193	64.16 3.42 0.00 N	98.70 4.97 0.00 N	108.44 5.51 0.00 N	98.56 5.15 0.00 N	73.04 0.70 -61.18 N	55.18 3.33 0.00 N	69.98 4.32 -3.94 N	83.48 5.05 0.00 N	67.63 4.40 -3.04 N	54.54 3.68 0.00 N	64.29 4.55 -1.06 N	84.97 5.84 -3.96 N	94.57 6.45 0.00 N	95.94 6.17 0.00 N	97.69 6.45 0.00 N	103.78 7.22 0.00 N	225.74 14.75 0.00 N	322.40 20.93 0.00 N	159.67 10.46 0.00 N	179.23 11.68 0.00 N	109.20 6.90 0.00 N	83.06 5.04 0.00 N	81.58 4.64 0.00 N	89.93 2.71 -44.24 N	
CE_NYC2_DRP 24202	64.76 4.01 0.00 N	99.57 5.83 0.00 N	109.41 6.48 0.00 N	99.47 6.07 0.00 N	73.44 0.82 -61.45 N	55.76 3.91 0.00 N	70.71 5.03 -3.95 N	87.85 6.05 -3.37 N	101.99 5.27 -36.52 N	55.25 4.38 0.00 N	65.21 5.47 -1.06 N	87.73 7.09 -5.48 N	97.30 7.92 -1.26 N	97.42 7.65 0.00 N	99.22 7.98 0.00 N	106.37 8.85 -0.95 N	228.71 17.73 0.00 N	330.70 24.64 -4.60 N	162.72 12.48 -1.03 N	181.38 13.83 0.00 N	110.59 8.28 0.00 N	84.14 6.12 0.00 N	82.57 5.62 0.00 N	90.76 3.33 -44.43 N	
CE_NYC_DRP 24195	64.72 3.97 0.00 N	99.50 5.77 0.00 N	109.30 6.36 0.00 N	99.34 5.94 0.00 N	73.41 0.79 -61.45 N	55.68 3.83 0.00 N	70.64 4.96 -3.95 N	84.44 6.01 0.00 N	68.48 5.23 -3.06 N	55.31 4.45 0.00 N	65.28 5.54 -1.06 N	86.25 7.11 -3.98 N	96.04 7.93 0.00 N	97.49 7.73 0.00 N	99.28 8.03 0.00 N	105.43 8.87 0.00 N	229.24 18.26 0.00 N	326.97 25.51 0.00 N	161.73 12.52 0.00 N	181.56 14.00 0.00 N	110.60 8.29 0.00 N	84.08 6.05 0.00 N	82.52 5.57 0.00 N	90.68 3.26 -44.43 N	
CH_MIDHUDSON___DRP 24192	64.29 3.55 0.00 N	98.90 5.16 0.00 N	108.66 5.72 0.00 N	98.72 5.32 0.00 N	77.06 0.72 -65.17 N	55.15 3.30 0.00 N	70.13 4.21 -4.19 N	83.34 4.91 0.00 N	67.71 4.27 -3.24 N	54.46 3.60 0.00 N	64.23 4.42 -1.13 N	85.01 5.62 -4.22 N	94.29 6.17 0.00 N	95.62 5.85 0.00 N	97.32 6.08 0.00 N	103.35 6.79 0.00 N	224.88 13.90 0.00 N	321.32 19.86 0.00 N	159.04 9.82 0.00 N	178.63 11.07 0.00 N	108.87 6.57 0.00 N	82.89 4.86 0.00 N	81.51 4.57 0.00 N	92.79 2.67 -47.13 N	
CH_MISC_IPPS 23765	63.74 3.00 0.00 N	98.02 4.29 0.00 N	107.70 4.76 0.00 N	97.81 4.41 0.00 N	74.48 0.62 -62.69 N	54.72 2.87 0.00 N	69.39 3.63 -4.03 N	82.49 4.06 0.00 N	66.95 3.64 -3.12 N	53.96 3.10 0.00 N	63.59 3.82 -1.08 N	84.08 4.85 -4.06 N	93.45 5.33 0.00 N	94.74 4.97 0.00 N	96.42 5.17 0.00 N	102.34 5.78 0.00 N	222.70 11.72 0.00 N	318.22 16.76 0.00 N	157.69 8.48 0.00 N	176.99 9.44 0.00 N	107.92 5.61 0.00 N	82.21 4.18 0.00 N	80.88 3.94 0.00 N	90.71 2.39 -45.33 N	
CH_RES_BVR_FALLS 23983	60.50 -0.24 0.00 N	93.43 -0.30 0.00 N	102.55 -0.38 0.00 N	93.03 -0.37 0.00 N	5.61 -0.04 5.51 N	51.64 -0.21 0.00 N	61.00 -0.37 0.35 N	78.10 -0.33 0.00 N	59.56 -0.36 0.27 N	50.55 -0.30 0.00 N	58.19 -0.40 0.09 N	74.38 -0.44 0.34 N	87.59 -0.53 0.00 N	89.26 -0.51 0.00 N	90.73 -0.52 0.00 N	95.98 -0.58 0.00 N	209.75 -1.23 0.00 N	299.49 -1.98 0.00 N	148.33 -0.88 0.00 N	166.41 -1.14 0.00 N	101.72 -0.58 0.00 N	77.65 -0.37 0.00 N	76.68 -0.27 0.00 N	38.85 -0.16 3.99 N	
CH_RES_NIAGARA 23895	56.73 -4.01 0.00 N	88.52 -5.21 0.00 N	96.80 -6.14 0.00 N	87.14 -6.26 0.00 N	19.47 -1.07 -9.37 N	47.66 -4.19 0.00 N	57.62 -4.70 -0.60 N	72.36 -6.06 0.00 N	55.72 -4.94 -0.47 N	46.94 -3.92 0.00 N	53.57 -5.27 -0.61 N	68.17 -7.60 -0.61 N	80.74 -7.38 0.00 N	82.79 -6.97 0.00 N	84.03 -7.22 0.00 N	86.92 -9.64 0.00 N	193.59 -17.39 0.00 N	281.89 -19.57 0.00 N	140.16 -9.05 0.00 N	156.45 -11.10 0.00 N	94.17 -8.14 0.00 N	71.57 -6.45 0.00 N	69.93 -7.01 0.00 N	45.17 -4.59 -6.77 N	
CH_RES_SYRACUSE 23985	59.88 -0.87 0.00 N	92.35 -1.38 0.00 N	101.31 -1.62 0.00 N	91.90 -1.51 0.00 N	17.10 -0.26 -6.20 N	51.06 -0.79 0.00 N	61.63 -0.49 -0.40 N	77.94 -0.49 0.00 N	60.15 -0.36 -0.31 N	50.64 -0.22 0.00 N	58.54 -0.25 -0.11 N	75.03 -0.54 -0.40 N	87.80 -0.32 0.00 N	89.75 -0.02 0.00 N	91.22 -0.02 0.00 N	96.42 -0.14 0.00 N	211.39 0.41 0.00 N	303.77 2.31 0.00 N	150.03 0.81 0.00 N	168.34 0.79 0.00 N	102.44 0.13 0.00 N	77.76 -0.26 0.00 N	76.29 -0.65 0.00 N	47.05 -0.43 -4.48 N	
CORNELL___	60.16	92.51	101.44	91.92	22.96	51.21	62.75	79.05	61.26	51.68	59.87	76.77	88.94	90.91	92.43	97.87	215.69	311.69	153.42	172.07	104.11	78.65	76.86	51.63	

23752	-0.59 0.00 N	-1.22 0.00 N	-1.50 0.00 N	-1.49 0.00 N	-0.33 -12.13 N	-0.64 0.00 N	0.25 -0.78 N	0.62 0.00 N	0.46 -0.60 N	0.82 0.00 N	0.97 -0.22 N	0.80 -0.81 N	0.82 0.00 N	1.15 0.00 N	1.19 0.00 N	1.31 0.00 N	4.71 0.00 N	10.23 0.00 N	4.21 0.00 N	4.51 0.00 N	1.80 0.00 N	0.63 0.00 N	-0.08 0.00 N	-0.14 -8.77 N
COXSACKIE___GT 23611	64.77 4.03 0.00 N	99.68 5.94 0.00 N	109.54 6.60 0.00 N	99.50 6.09 0.00 N	84.45 0.81 -72.48 N	55.47 3.62 0.00 N	71.06 4.67 -4.66 N	84.15 5.72 0.00 N	68.62 4.82 -3.60 N	54.94 4.08 0.00 N	64.87 4.94 -1.25 N	86.07 6.22 -4.68 N	95.09 6.97 0.00 N	96.46 6.69 0.00 N	98.13 6.88 0.00 N	104.21 7.65 0.00 N	227.23 16.24 0.00 N	325.57 24.10 0.00 N	161.02 11.81 0.00 N	180.75 13.20 0.00 N	110.07 7.77 0.00 N	83.63 5.61 0.00 N	82.17 5.22 0.00 N	98.47 3.07 -52.41 N
CRESCENT___HYD 24018	63.13 2.39 0.00 N	97.19 3.46 0.00 N	106.98 4.04 0.00 N	97.25 3.85 0.00 N	91.90 0.54 -80.19 N	54.01 2.16 0.00 N	69.59 2.71 -5.16 N	81.52 3.09 0.00 N	66.86 2.68 -3.99 N	52.97 2.11 0.00 N	62.62 2.55 -1.38 N	83.60 3.27 -5.17 N	91.80 3.68 0.00 N	92.98 3.21 0.00 N	94.35 3.10 0.00 N	100.14 3.58 0.00 N	218.44 7.46 0.00 N	312.79 11.33 0.00 N	154.46 5.25 0.00 N	173.65 6.09 0.00 N	105.77 3.46 0.00 N	80.53 2.51 0.00 N	79.19 2.24 0.00 N	102.35 1.38 -57.99 N
CRUCIBLE_METL_DRP 24180	59.88 -0.87 0.00 N	92.35 -1.38 0.00 N	101.31 -1.62 0.00 N	91.90 -1.51 0.00 N	17.10 -0.26 -6.20 N	51.06 -0.79 0.00 N	61.63 -0.49 -0.40 N	77.94 -0.49 0.00 N	60.15 -0.36 -0.31 N	50.64 -0.22 0.00 N	58.54 -0.25 -0.11 N	75.03 -0.54 -0.40 N	87.80 -0.32 0.00 N	89.75 -0.02 0.00 N	91.22 -0.02 0.00 N	96.42 -0.14 0.00 N	211.39 0.41 0.00 N	303.77 2.31 0.00 N	150.03 0.81 0.00 N	168.34 0.79 0.00 N	102.44 0.13 0.00 N	77.76 -0.26 0.00 N	76.29 -0.65 0.00 N	47.05 -0.43 -4.48 N
DANSKAMMER___1 23586	63.74 3.00 0.00 N	98.02 4.29 0.00 N	107.70 4.76 0.00 N	97.81 4.41 0.00 N	74.48 0.62 -62.69 N	54.72 2.87 0.00 N	69.39 3.63 -4.03 N	82.49 4.06 0.00 N	66.95 3.64 -3.12 N	53.96 3.10 0.00 N	63.59 3.82 -1.08 N	84.08 4.85 -4.06 N	93.45 5.33 0.00 N	94.74 4.97 0.00 N	96.42 5.17 0.00 N	102.34 5.78 0.00 N	222.70 11.72 0.00 N	318.22 16.76 0.00 N	157.69 8.48 0.00 N	176.99 9.44 0.00 N	107.92 5.61 0.00 N	82.21 4.18 0.00 N	80.88 3.94 0.00 N	90.71 2.39 -45.33 N
DANSKAMMER___2 23589	63.74 3.00 0.00 N	98.02 4.29 0.00 N	107.70 4.76 0.00 N	97.81 4.41 0.00 N	74.48 0.62 -62.69 N	54.72 2.87 0.00 N	69.39 3.63 -4.03 N	82.49 4.06 0.00 N	66.95 3.64 -3.12 N	53.96 3.10 0.00 N	63.59 3.82 -1.08 N	84.08 4.85 -4.06 N	93.45 5.33 0.00 N	94.74 4.97 0.00 N	96.42 5.17 0.00 N	102.34 5.78 0.00 N	222.70 11.72 0.00 N	318.22 16.76 0.00 N	157.69 8.48 0.00 N	176.99 9.44 0.00 N	107.92 5.61 0.00 N	82.21 4.18 0.00 N	80.88 3.94 0.00 N	90.71 2.39 -45.33 N
DANSKAMMER___3 23590	63.74 3.00 0.00 N	98.02 4.29 0.00 N	107.70 4.76 0.00 N	97.81 4.41 0.00 N	74.48 0.62 -62.69 N	54.72 2.87 0.00 N	69.39 3.63 -4.03 N	82.49 4.06 0.00 N	66.95 3.64 -3.12 N	53.96 3.10 0.00 N	63.59 3.82 -1.08 N	84.08 4.85 -4.06 N	93.45 5.33 0.00 N	94.74 4.97 0.00 N	96.42 5.17 0.00 N	102.34 5.78 0.00 N	222.70 11.72 0.00 N	318.22 16.76 0.00 N	157.69 8.48 0.00 N	176.99 9.44 0.00 N	107.92 5.61 0.00 N	82.21 4.18 0.00 N	80.88 3.94 0.00 N	90.71 2.39 -45.33 N
DANSKAMMER___4 23591	63.74 3.00 0.00 N	98.02 4.29 0.00 N	107.70 4.76 0.00 N	97.81 4.41 0.00 N	74.48 0.62 -62.69 N	54.72 2.87 0.00 N	69.39 3.63 -4.03 N	82.49 4.06 0.00 N	66.95 3.64 -3.12 N	53.96 3.10 0.00 N	63.59 3.82 -1.08 N	84.08 4.85 -4.06 N	93.45 5.33 0.00 N	94.74 4.97 0.00 N	96.42 5.17 0.00 N	102.34 5.78 0.00 N	222.70 11.72 0.00 N	318.22 16.76 0.00 N	157.69 8.48 0.00 N	176.99 9.44 0.00 N	107.92 5.61 0.00 N	82.21 4.18 0.00 N	80.88 3.94 0.00 N	90.71 2.39 -45.33 N
DANSKAMMER___DIESEL 23592	63.74 3.00 0.00 N	98.02 4.29 0.00 N	107.70 4.76 0.00 N	97.81 4.41 0.00 N	74.48 0.62 -62.69 N	54.72 2.87 0.00 N	69.39 3.63 -4.03 N	82.49 4.06 0.00 N	66.95 3.64 -3.12 N	53.96 3.10 0.00 N	63.59 3.82 -1.08 N	84.08 4.85 -4.06 N	93.45 5.33 0.00 N	94.74 4.97 0.00 N	96.42 5.17 0.00 N	102.34 5.78 0.00 N	222.70 11.72 0.00 N	318.22 16.76 0.00 N	157.69 8.48 0.00 N	176.99 9.44 0.00 N	107.92 5.61 0.00 N	82.21 4.18 0.00 N	80.88 3.94 0.00 N	90.71 2.39 -45.33 N
DASHVILLE___HYD 23610	64.17 3.43 0.00 N	98.70 4.97 0.00 N	108.45 5.51 0.00 N	98.49 5.08 0.00 N	74.28 0.70 -62.42 N	55.04 3.19 0.00 N	69.84 4.10 -4.02 N	83.26 4.83 0.00 N	67.51 4.21 -3.10 N	54.42 3.55 0.00 N	64.07 4.31 -1.08 N	84.68 5.45 -4.06 N	94.12 6.01 0.00 N	95.46 5.70 0.00 N	97.15 5.91 0.00 N	103.17 6.61 0.00 N	224.52 13.54 0.00 N	320.96 19.50 0.00 N	158.92 9.70 0.00 N	178.48 10.92 0.00 N	108.76 6.45 0.00 N	82.81 4.78 0.00 N	81.41 4.47 0.00 N	90.96 2.64 -45.33 N
DOGLEVILLE___HYD 23807	64.08 3.34 0.00 N	98.68 4.95 0.00 N	108.71 5.77 0.00 N	98.71 5.31 0.00 N	9.03 0.62 2.76 N	54.97 3.12 0.00 N	65.71 4.16 0.18 N	83.35 4.93 0.00 N	64.07 4.01 0.14 N	54.32 3.46 0.00 N	62.58 3.94 0.05 N	79.98 4.98 0.17 N	93.89 5.78 0.00 N	95.29 5.52 0.00 N	96.58 5.34 0.00 N	102.34 5.78 0.00 N	224.21 13.23 0.00 N	320.71 19.25 0.00 N	157.43 8.21 0.00 N	177.53 9.97 0.00 N	107.86 5.55 0.00 N	82.09 4.07 0.00 N	80.72 3.78 0.00 N	43.33 2.33 1.99 N
DUNKIRK___1 23563	55.54 -5.20 0.00 N	85.47 -8.26 0.00 N	93.97 -8.97 0.00 N	84.80 -8.61 0.00 N	21.49 -1.53 -11.85 N	46.85 -5.00 0.00 N	57.26 -5.22 -0.76 N	71.64 -6.78 0.00 N	55.01 -5.78 -0.60 N	46.27 -4.59 0.00 N	53.34 -5.55 -0.21 N	67.88 -8.07 -0.78 N	79.48 -8.64 0.00 N	81.60 -8.16 0.00 N	83.28 -7.96 0.00 N	87.75 -8.81 0.00 N	194.47 -16.50 0.00 N	280.99 -20.47 0.00 N	137.45 -11.76 0.00 N	154.82 -12.73 0.00 N	92.97 -9.34 0.00 N	70.60 -7.42 0.00 N	69.62 -7.32 0.00 N	48.43 -3.13 -8.57 N
DUNKIRK___2 23564	55.54 -5.20 0.00 N	85.47 -8.26 0.00 N	93.97 -8.97 0.00 N	84.80 -8.61 0.00 N	21.49 -1.53 -11.85 N	46.85 -5.00 0.00 N	57.26 -5.22 -0.76 N	71.64 -6.78 0.00 N	55.01 -5.78 -0.60 N	46.27 -4.59 0.00 N	53.34 -5.55 -0.21 N	67.88 -8.07 -0.78 N	79.48 -8.64 0.00 N	81.60 -8.16 0.00 N	83.28 -7.96 0.00 N	87.75 -8.81 0.00 N	194.47 -16.50 0.00 N	280.99 -20.47 0.00 N	137.45 -11.76 0.00 N	154.82 -12.73 0.00 N	92.97 -9.34 0.00 N	70.60 -7.42 0.00 N	69.62 -7.32 0.00 N	48.43 -3.13 -8.57 N
DUNKIRK___3 23565	55.89 -4.85 0.00 N	86.10 -7.64 0.00 N	94.64 -8.30 0.00 N	85.40 -8.00 0.00 N	21.58 -1.44 -11.85 N	47.16 -4.69 0.00 N	57.60 -4.89 -0.76 N	72.05 -6.38 0.00 N	55.39 -5.40 -0.60 N	46.57 -4.29 0.00 N	53.69 -5.20 -0.21 N	68.34 -7.60 -0.77 N	80.05 -8.06 0.00 N	82.17 -7.59 0.00 N	83.84 -8.25 0.00 N	88.31 -8.25 0.00 N	195.78 -15.20 0.00 N	282.91 -18.55 0.00 N	138.59 -10.62 0.00 N	155.96 -11.59 0.00 N	93.72 -8.59 0.00 N	71.13 -6.89 0.00 N	70.10 -6.85 0.00 N	48.57 -2.99 -8.57 N

DUNKIRK___4 23566	55.89 -4.85 0.00 N	86.10 -7.64 0.00 N	94.64 -8.30 0.00 N	85.40 -8.00 0.00 N	21.58 -1.44 -11.85 N	47.16 -4.69 0.00 N	57.60 -4.89 -0.76 N	72.05 -6.38 0.00 N	55.39 -5.40 -0.60 N	46.57 -4.29 0.00 N	53.69 -5.20 -0.21 N	68.34 -7.60 -0.77 N	80.05 -8.06 0.00 N	82.17 -7.59 0.00 N	83.84 -7.40 0.00 N	88.31 -8.25 0.00 N	195.78 -15.20 0.00 N	282.91 -18.55 0.00 N	138.59 -10.62 0.00 N	155.96 -11.59 0.00 N	93.72 -8.59 0.00 N	71.13 -6.89 0.00 N	70.10 -6.85 0.00 N	48.57 -2.99 -8.57 N
EAST HAMPTON___GT 23717	96.98 7.32 -28.91 N	103.36 9.63 0.00 N	113.05 10.11 0.00 N	102.80 9.39 0.00 N	73.88 1.26 -61.45 N	64.95 6.85 -6.25 N	90.39 8.12 -20.54 N	85.61 7.18 0.00 N	72.85 7.72 -4.93 N	59.62 6.36 -2.41 N	87.97 8.38 -20.90 N	94.03 10.70 -8.16 N	99.03 10.89 -0.03 N	99.65 9.88 0.00 N	101.57 9.96 -0.37 N	107.08 10.52 0.00 N	233.59 21.88 -0.73 N	326.45 24.99 0.00 N	167.30 18.09 0.00 N	186.67 19.12 0.00 N	115.72 12.46 -0.95 N	97.89 9.63 -10.24 N	92.91 9.76 -6.20 N	93.54 6.12 -44.43 N
EAST RIVER___6 23660	64.72 3.97 0.00 N	99.51 5.78 0.00 N	109.34 6.40 0.00 N	99.34 5.94 0.00 N	73.42 0.80 -61.45 N	55.68 3.83 0.00 N	70.64 4.96 -3.95 N	84.42 5.99 0.00 N	68.45 5.20 -3.06 N	55.31 4.45 0.00 N	65.23 5.48 -1.06 N	86.19 7.05 -3.98 N	96.02 7.91 0.00 N	97.43 7.67 0.00 N	99.24 8.00 0.00 N	105.47 8.91 0.00 N	229.31 18.33 0.00 N	326.82 25.35 0.00 N	161.61 12.40 0.00 N	181.36 13.81 0.00 N	110.60 8.29 0.00 N	84.13 6.10 0.00 N	82.55 5.60 0.00 N	90.68 3.26 -44.43 N
EAST RIVER___7 23524	64.72 3.97 0.00 N	99.51 5.78 0.00 N	109.34 6.40 0.00 N	99.34 5.94 0.00 N	73.42 0.80 -61.45 N	55.68 3.83 0.00 N	70.64 4.96 -3.95 N	84.42 5.99 0.00 N	68.45 5.20 -3.06 N	55.31 4.45 0.00 N	65.23 5.48 -1.06 N	86.19 7.05 -3.98 N	96.02 7.91 0.00 N	97.43 7.67 0.00 N	99.24 8.00 0.00 N	105.47 8.91 0.00 N	229.31 18.33 0.00 N	326.82 25.35 0.00 N	161.61 12.40 0.00 N	181.36 13.81 0.00 N	110.60 8.29 0.00 N	84.13 6.10 0.00 N	82.55 5.60 0.00 N	90.68 3.26 -44.43 N
EAST_HAMPTON___DIESEL 23722	96.98 7.32 -28.91 N	103.36 9.63 0.00 N	113.05 10.11 0.00 N	102.80 9.39 0.00 N	73.88 1.26 -61.45 N	64.95 6.85 -6.25 N	90.39 8.12 -20.54 N	85.61 7.18 0.00 N	72.85 7.72 -4.93 N	59.62 6.36 -2.41 N	87.97 8.38 -20.90 N	94.03 10.70 -8.16 N	99.03 10.89 -0.03 N	99.65 9.88 0.00 N	101.57 9.96 -0.37 N	107.08 10.52 0.00 N	233.59 21.88 -0.73 N	326.45 24.99 0.00 N	167.30 18.09 0.00 N	186.67 19.12 0.00 N	115.72 12.46 -0.95 N	97.89 9.63 -10.24 N	92.91 9.76 -6.20 N	93.54 6.12 -44.43 N
EAST_RIVER___1 323558	64.72 3.97 0.00 N	99.50 5.77 0.00 N	109.30 6.36 0.00 N	99.34 5.94 0.00 N	73.41 0.79 -61.45 N	55.68 3.83 0.00 N	70.64 4.96 -3.95 N	84.44 6.01 0.00 N	68.48 5.23 -3.06 N	55.31 4.45 0.00 N	65.28 5.54 -1.06 N	86.25 7.11 -3.98 N	96.04 7.93 0.00 N	97.49 7.73 0.00 N	99.28 8.03 0.00 N	105.43 8.87 0.00 N	229.24 18.26 0.00 N	326.97 25.51 0.00 N	161.73 12.52 0.00 N	181.56 14.00 0.00 N	110.60 8.29 0.00 N	84.08 6.05 0.00 N	82.52 5.57 0.00 N	90.68 3.26 -44.43 N
EAST_RIVER___2 323559	64.72 3.97 0.00 N	99.51 5.78 0.00 N	109.34 6.40 0.00 N	99.34 5.94 0.00 N	73.42 0.80 -61.45 N	55.68 3.83 0.00 N	70.64 4.96 -3.95 N	84.42 5.99 0.00 N	68.45 5.20 -3.06 N	55.31 4.45 0.00 N	65.23 5.48 -1.06 N	86.19 7.05 -3.98 N	96.02 7.91 0.00 N	97.43 7.67 0.00 N	99.24 8.00 0.00 N	105.47 8.91 0.00 N	229.31 18.33 0.00 N	326.82 25.35 0.00 N	161.61 12.40 0.00 N	181.36 13.81 0.00 N	110.60 8.29 0.00 N	84.13 6.10 0.00 N	82.55 5.60 0.00 N	90.68 3.26 -44.43 N
ELEC_TRO_TEK 24086	93.91 4.25 -28.91 N	99.57 5.84 0.00 N	109.24 6.30 0.00 N	99.37 5.97 0.00 N	73.48 0.85 -61.45 N	62.71 4.60 -6.25 N	87.88 5.62 -20.54 N	83.48 5.05 0.00 N	70.53 5.41 -4.93 N	57.67 4.41 -2.41 N	85.46 5.87 -20.90 N	90.58 7.25 -8.16 N	95.42 7.28 -0.03 N	96.42 6.65 0.00 N	98.61 7.00 -0.37 N	104.08 7.52 0.00 N	226.14 14.43 -0.73 N	317.29 15.83 0.00 N	160.50 11.28 0.00 N	180.14 12.59 0.00 N	111.45 8.19 -0.95 N	94.63 6.37 -10.24 N	89.14 6.00 -6.20 N	91.09 3.66 -44.43 N
E_CANADA_CAP_HY 24051	59.13 -1.62 0.00 N	91.31 -2.42 0.00 N	99.48 -3.46 0.00 N	90.48 -2.92 0.00 N	99.76 -0.28 -88.88 N	50.48 -1.38 0.00 N	66.61 -0.83 -5.72 N	78.55 0.12 0.00 N	64.57 -0.04 -4.42 N	50.65 -0.21 0.00 N	60.10 -0.09 -1.52 N	80.71 -0.15 -5.69 N	88.02 -0.10 0.00 N	90.05 0.29 0.00 N	91.90 0.66 0.00 N	97.20 0.64 0.00 N	212.81 1.83 0.00 N	307.26 5.80 0.00 N	153.70 4.49 0.00 N	170.87 3.31 0.00 N	104.56 2.25 0.00 N	79.01 0.99 0.00 N	77.14 0.20 0.00 N	106.74 -0.51 -64.26 N
E_CANADA_MHWK_HY 24050	64.08 3.34 0.00 N	98.68 4.95 0.00 N	108.71 5.77 0.00 N	98.71 5.31 0.00 N	9.03 0.62 2.76 N	54.97 3.12 0.00 N	65.71 4.16 0.18 N	83.35 4.93 0.00 N	64.07 4.01 0.14 N	54.32 3.46 0.00 N	62.58 4.29 0.05 N	79.98 4.98 0.17 N	93.89 5.78 0.00 N	95.29 5.52 0.00 N	96.58 5.34 0.00 N	102.34 5.78 0.00 N	224.21 13.23 0.00 N	320.71 19.25 0.00 N	157.43 8.21 0.00 N	177.53 9.97 0.00 N	107.86 5.55 0.00 N	82.09 4.07 0.00 N	80.72 3.78 0.00 N	43.33 2.33 1.99 N
E_FISHKILL___LBMP 23776	64.10 3.35 0.00 N	98.62 4.89 0.00 N	108.37 5.43 0.00 N	98.46 5.06 0.00 N	74.28 0.69 -62.42 N	55.04 3.19 0.00 N	69.82 4.08 -4.02 N	83.17 4.74 0.00 N	67.44 4.14 -3.10 N	54.34 3.48 0.00 N	64.04 4.29 -1.08 N	84.68 5.47 -4.04 N	94.14 6.03 0.00 N	95.46 5.70 0.00 N	97.15 5.91 0.00 N	103.15 6.59 0.00 N	224.45 13.47 0.00 N	320.50 19.04 0.00 N	158.66 9.45 0.00 N	178.17 10.61 0.00 N	108.60 6.30 0.00 N	82.70 4.68 0.00 N	81.32 4.38 0.00 N	90.71 2.59 -45.13 N
FAR ROCKAWAY___4 23548	95.84 6.19 -28.91 N	102.71 8.98 0.00 N	112.37 9.44 0.00 N	101.99 8.59 0.00 N	73.83 1.21 -61.45 N	63.54 5.43 -6.25 N	89.53 7.27 -20.54 N	85.17 6.75 0.00 N	71.51 6.39 -4.93 N	58.53 5.27 -2.41 N	86.76 7.17 -20.90 N	92.99 9.66 -8.16 N	98.54 10.39 -0.03 N	99.53 9.76 0.00 N	101.48 9.87 -0.37 N	107.38 10.82 0.00 N	231.12 19.41 -0.73 N	323.70 22.24 0.00 N	164.70 15.49 0.00 N	184.68 17.12 0.00 N	114.78 11.52 -0.95 N	97.66 9.40 -10.24 N	91.56 8.41 -6.20 N	92.79 5.37 -44.43 N
FARRAGUT___LBMP 323566	64.63 3.88 0.00 N	99.38 5.65 0.00 N	109.17 6.24 0.00 N	99.24 5.83 0.00 N	73.41 0.79 -61.45 N	55.63 3.78 0.00 N	70.57 4.89 -3.95 N	84.30 5.87 0.00 N	68.37 5.12 -3.06 N	55.21 4.35 0.00 N	65.16 5.41 -1.06 N	86.10 6.96 -3.98 N	95.87 7.75 0.00 N	97.29 7.53 0.00 N	99.06 7.82 0.00 N	105.24 8.68 0.00 N	228.76 17.78 0.00 N	326.34 24.88 0.00 N	161.44 12.23 0.00 N	181.21 13.65 0.00 N	110.42 8.11 0.00 N	83.96 5.94 0.00 N	82.39 5.45 0.00 N	90.59 3.17 -44.43 N
FENNER___WINDPWR 24204	60.65 -0.09 0.00 N	93.47 -0.27 0.00 N	102.52 -0.42 0.00 N	93.04 -0.36 0.00 N	11.07 -0.09 0.00 N	51.69 -0.17 0.00 N	61.89 0.16 0.00 N	78.91 0.48 0.00 N	60.60 0.40 0.00 N	51.25 0.40 0.00 N	59.16 0.48 0.00 N	75.69 0.53 0.00 N	88.87 0.76 0.00 N	90.65 0.89 0.00 N	92.17 0.93 0.00 N	97.46 0.90 0.00 N	214.12 3.14 0.00 N	307.64 6.17 0.00 N	152.03 2.81 0.00 N	170.62 3.06 0.00 N	103.78 1.48 0.00 N	78.74 0.72 0.00 N	77.31 0.36 0.00 N	43.14 0.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK____ENERGY 23856	59.88 -0.87 0.00 N	92.35 -1.38 0.00 N	101.31 -1.62 0.00 N	91.90 -1.51 0.00 N	17.10 -0.26 -6.20 N	51.06 -0.79 0.00 N	61.63 -0.49 -0.40 N	77.94 -0.49 0.00 N	60.15 -0.36 -0.31 N	50.64 -0.22 0.00 N	58.54 -0.25 -0.11 N	75.03 -0.54 -0.40 N	87.80 -0.32 0.00 N	89.75 -0.02 0.00 N	91.22 -0.02 0.00 N	96.42 -0.14 0.00 N	211.39 0.41 0.00 N	303.77 2.31 0.00 N	150.03 0.81 0.00 N	168.34 0.79 0.00 N	102.44 0.13 0.00 N	77.76 -0.26 0.00 N	76.29 -0.65 0.00 N	47.05 -0.43 -4.48 N	
FITZPATRICK____ 23598	58.64 -2.11 0.00 N	90.54 -3.20 0.00 N	99.36 -3.58 0.00 N	90.13 -3.27 0.00 N	14.71 -0.45 -4.00 N	50.00 -1.85 0.00 N	60.01 -1.97 -0.26 N	75.95 -2.47 0.00 N	58.48 -1.91 -0.20 N	49.29 -1.57 0.00 N	56.89 -1.86 -0.07 N	72.90 -2.53 -0.26 N	85.43 -2.69 0.00 N	87.25 -2.52 0.00 N	88.67 -2.58 0.00 N	93.66 -2.90 0.00 N	204.94 -6.04 0.00 N	293.82 -7.64 0.00 N	145.31 -3.90 0.00 N	163.14 -4.41 0.00 N	99.49 -2.81 0.00 N	75.69 -2.33 0.00 N	74.47 -2.47 0.00 N	44.42 -1.46 -2.89 N	
FORT ORANGE____ 23900	63.60 2.85 0.00 N	97.92 4.18 0.00 N	107.69 4.75 0.00 N	97.85 4.44 0.00 N	89.62 0.61 -77.85 N	54.37 2.52 0.00 N	69.95 3.22 -5.01 N	82.17 3.75 0.00 N	67.24 3.18 -3.87 N	53.45 2.59 0.00 N	63.16 3.14 -1.34 N	84.16 3.97 -5.03 N	92.57 4.46 0.00 N	93.88 4.11 0.00 N	95.38 4.13 0.00 N	101.24 4.68 0.00 N	220.81 9.83 0.00 N	316.10 14.63 0.00 N	156.20 6.99 0.00 N	175.51 7.96 0.00 N	106.92 4.62 0.00 N	81.41 3.39 0.00 N	80.10 3.15 0.00 N	101.17 1.89 -56.29 N	
FORT_DRUM_COGEN 23780	57.91 -2.83 0.00 N	89.30 -4.43 0.00 N	97.83 -5.10 0.00 N	88.86 -4.54 0.00 N	12.40 -0.56 -1.79 N	49.72 -2.13 0.00 N	60.07 -1.77 -0.11 N	76.19 -2.24 0.00 N	58.36 -1.93 -0.09 N	49.29 -1.57 0.00 N	56.90 -1.82 -0.03 N	72.94 -2.35 -0.13 N	85.41 -2.71 0.00 N	87.42 -2.35 0.00 N	88.90 -2.35 0.00 N	93.91 -2.65 0.00 N	206.64 -4.34 0.00 N	297.18 -4.29 0.00 N	147.01 -2.21 0.00 N	164.36 -3.19 0.00 N	99.69 -2.61 0.00 N	75.55 -2.47 0.00 N	74.17 -2.77 0.00 N	42.50 -1.79 -1.30 N	
FPL_FAR_ROCK_GT1 24212	95.84 6.19 -28.91 N	102.71 8.98 0.00 N	112.37 9.44 0.00 N	101.99 8.59 0.00 N	73.83 1.21 -61.45 N	63.54 5.43 -6.25 N	89.53 7.27 -20.54 N	85.17 6.75 0.00 N	71.51 6.39 -4.93 N	58.53 5.27 -2.41 N	86.76 7.17 -20.90 N	92.99 9.66 -8.16 N	98.54 10.39 -0.03 N	99.53 9.76 0.00 N	101.48 9.87 -0.37 N	107.38 10.82 0.00 N	231.12 19.41 -0.73 N	323.70 22.24 0.00 N	164.70 15.49 0.00 N	184.68 17.12 0.00 N	114.78 11.52 -0.95 N	97.66 9.40 -10.24 N	91.56 8.41 -6.20 N	92.79 5.37 -44.43 N	
FPL_FAR_ROCK_GT2 23815	95.84 6.19 -28.91 N	102.71 8.98 0.00 N	112.37 9.44 0.00 N	101.99 8.59 0.00 N	73.83 1.21 -61.45 N	63.54 5.43 -6.25 N	89.53 7.27 -20.54 N	85.17 6.75 0.00 N	71.51 6.39 -4.93 N	58.53 5.27 -2.41 N	86.76 7.17 -20.90 N	92.99 9.66 -8.16 N	98.54 10.39 -0.03 N	99.53 9.76 0.00 N	101.48 9.87 -0.37 N	107.38 10.82 0.00 N	231.12 19.41 -0.73 N	323.70 22.24 0.00 N	164.70 15.49 0.00 N	184.68 17.12 0.00 N	114.78 11.52 -0.95 N	97.66 9.40 -10.24 N	91.56 8.41 -6.20 N	92.79 5.37 -44.43 N	
FRANKLIN_FALL_HYD 24054	59.72 -1.02 0.00 N	92.57 -1.17 0.00 N	101.51 -1.43 0.00 N	92.05 -1.36 0.00 N	9.48 -0.17 1.52 N	51.03 -0.82 0.00 N	60.33 -1.29 0.10 N	77.07 -1.36 0.00 N	58.84 -1.28 0.07 N	49.69 -1.17 0.00 N	57.19 -1.47 0.02 N	73.41 -1.67 0.09 N	86.06 -2.06 0.00 N	87.63 -2.13 0.00 N	89.07 -2.18 0.00 N	94.30 -2.26 0.00 N	206.40 -4.58 0.00 N	294.20 -7.26 0.00 N	145.51 -3.70 0.00 N	163.02 -4.53 0.00 N	99.75 -2.56 0.00 N	76.43 -1.60 0.00 N	75.82 -1.13 0.00 N	41.26 -0.64 1.10 N	
FREEPORT_EQUS_GT1 23764	94.87 5.21 -28.91 N	100.86 7.13 0.00 N	110.47 7.53 0.00 N	100.44 7.04 0.00 N	73.60 0.98 -61.45 N	63.35 5.24 -6.25 N	88.90 6.63 -20.54 N	84.64 6.22 0.00 N	71.46 6.34 -4.93 N	58.48 5.22 -2.41 N	86.49 6.91 -20.90 N	92.05 8.73 -8.16 N	97.24 9.09 -0.03 N	98.21 8.45 0.00 N	100.27 8.66 -0.37 N	105.88 9.32 0.00 N	229.71 18.00 -0.73 N	321.12 19.66 0.00 N	162.81 13.60 0.00 N	182.53 14.97 0.00 N	113.42 10.16 -0.95 N	96.27 8.02 -10.24 N	90.63 7.48 -6.20 N	91.98 4.55 -44.43 N	
FULTON COGEN____ 23766	59.16 -1.58 0.00 N	91.29 -2.45 0.00 N	100.15 -2.79 0.00 N	90.84 -2.56 0.00 N	15.60 -0.38 -4.82 N	50.46 -1.39 0.00 N	60.77 -1.27 -0.31 N	76.92 -1.51 0.00 N	59.31 -1.12 -0.24 N	49.99 -0.87 0.00 N	57.73 -1.03 -0.08 N	73.97 -1.52 -0.31 N	86.70 -1.42 0.00 N	88.68 -1.09 0.00 N	90.14 -1.10 0.00 N	95.21 -1.35 0.00 N	208.60 -2.37 0.00 N	299.58 -1.88 0.00 N	148.08 -1.13 0.00 N	166.12 -1.44 0.00 N	101.17 -1.13 0.00 N	76.83 -1.19 0.00 N	75.43 -1.51 0.00 N	45.56 -0.92 -3.49 N	
Freeport____CT2 23818	94.87 5.21 -28.91 N	100.86 7.13 0.00 N	110.47 7.53 0.00 N	100.44 7.04 0.00 N	73.60 0.98 -61.45 N	63.35 5.24 -6.25 N	88.90 6.63 -20.54 N	84.64 6.22 0.00 N	71.46 6.34 -4.93 N	58.48 5.22 -2.41 N	86.49 6.91 -20.90 N	92.05 8.73 -8.16 N	97.24 9.09 -0.03 N	98.21 8.45 0.00 N	100.27 8.66 -0.37 N	105.88 9.32 0.00 N	229.71 18.00 -0.73 N	321.12 19.66 0.00 N	162.81 13.60 0.00 N	182.53 14.97 0.00 N	113.42 10.16 -0.95 N	96.27 8.02 -10.24 N	90.63 7.48 -6.20 N	91.98 4.55 -44.43 N	
G.F.CEMENT____DRP 24184	62.67 1.93 0.00 N	96.36 2.63 0.00 N	106.14 3.21 0.00 N	96.58 3.18 0.00 N	94.31 0.47 -82.67 N	53.78 1.92 0.00 N	69.12 2.07 -5.32 N	80.92 2.49 0.00 N	66.52 2.21 -4.11 N	52.50 1.64 0.00 N	62.12 2.02 -1.42 N	83.01 2.52 -5.32 N	90.92 2.81 0.00 N	91.99 2.22 0.00 N	93.22 1.98 0.00 N	98.90 2.33 0.00 N	216.08 5.10 0.00 N	310.32 8.86 0.00 N	153.18 3.96 0.00 N	172.15 4.60 0.00 N	104.67 2.37 0.00 N	79.56 1.54 0.00 N	78.01 1.06 0.00 N	103.40 0.63 -59.78 N	
GARDENVILLE____LBMP 24039	56.84 -3.90 0.00 N	88.07 -5.67 0.00 N	96.49 -6.45 0.00 N	86.96 -6.44 0.00 N	20.89 -1.16 -10.89 N	47.85 -4.00 0.00 N	58.24 -4.18 -0.70 N	73.07 -5.35 0.00 N	56.30 -4.43 -0.54 N	47.35 -3.51 0.00 N	54.36 -4.51 -0.19 N	69.26 -6.61 -0.71 N	81.49 -6.63 0.00 N	83.59 -6.17 0.00 N	85.06 -6.18 0.00 N	88.89 -7.67 0.00 N	197.39 -13.59 0.00 N	286.33 -15.14 0.00 N	141.21 -8.00 0.00 N	158.32 -9.23 0.00 N	95.21 -7.09 0.00 N	72.22 -5.81 0.00 N	70.81 -6.14 0.00 N	47.47 -3.39 -7.87 N	
GENERAL____MILLS 23808	57.01 -3.74 0.00 N	88.35 -5.39 0.00 N	96.79 -6.15 0.00 N	87.22 -6.18 0.00 N	20.91 -1.14 -10.89 N	47.97 -3.88 0.00 N	58.40 -4.02 -0.70 N	73.28 -5.14 0.00 N	56.44 -4.30 -0.54 N	47.48 -3.38 0.00 N	54.50 -4.37 -0.19 N	69.43 -6.45 -0.71 N	81.73 -6.39 0.00 N	83.85 -5.91 0.00 N	85.31 -5.94 0.00 N	89.11 -7.45 0.00 N	197.94 -13.04 0.00 N	287.20 -14.26 0.00 N	141.69 -7.52 0.00 N	158.79 -8.76 0.00 N	95.49 -6.82 0.00 N	72.45 -5.58 0.00 N	71.02 -5.93 0.00 N	47.53 -3.33 -7.87 N	
GE_PLASTICS____DRP	62.49	96.23	105.81	96.13	90.11	53.34	68.61	80.39	65.85	52.24	61.77	82.46	90.55	91.83	93.32	99.15	216.08	308.88	152.70	171.62	104.70	79.74	78.64	101.02	

24183	1.75 0.00 N	2.49 0.00 N	2.87 0.00 N	2.73 0.00 N	0.40 -78.54 N	1.50 0.00 N	1.83 -5.05 N	1.96 0.00 N	1.75 -3.91 N	1.38 0.00 N	1.74 -1.35 N	2.22 -5.07 N	2.44 0.00 N	2.07 0.00 N	2.08 0.00 N	2.59 0.00 N	5.10 0.00 N	7.41 0.00 N	3.49 0.00 N	4.07 0.00 N	2.40 0.00 N	1.72 0.00 N	1.70 0.00 N	1.24 -56.79 N
GILBOA___1 23756	63.07 2.32 0.00 N	97.27 3.54 0.00 N	106.97 4.03 0.00 N	97.11 3.71 0.00 N	71.66 0.57 -59.93 N	53.63 1.78 0.00 N	67.62 2.05 -3.85 N	80.74 2.32 0.00 N	65.08 1.90 -2.98 N	52.44 1.58 0.00 N	61.68 1.96 -1.04 N	81.49 2.45 -3.88 N	90.81 2.70 0.00 N	92.22 2.46 0.00 N	93.79 2.54 0.00 N	99.47 2.91 0.00 N	216.61 5.63 0.00 N	309.20 7.74 0.00 N	152.90 3.69 0.00 N	171.84 4.28 0.00 N	105.02 2.71 0.00 N	80.18 2.16 0.00 N	79.06 2.11 0.00 N	87.39 1.16 -43.24 N
GILBOA___2 23757	63.07 2.32 0.00 N	97.27 3.54 0.00 N	106.97 4.03 0.00 N	97.11 3.71 0.00 N	71.66 0.57 -59.93 N	53.63 1.78 0.00 N	67.62 2.05 -3.85 N	80.74 2.32 0.00 N	65.08 1.90 -2.98 N	52.44 1.58 0.00 N	61.68 1.96 -1.04 N	81.49 2.45 -3.88 N	90.81 2.70 0.00 N	92.22 2.46 0.00 N	93.79 2.54 0.00 N	99.47 2.91 0.00 N	216.61 5.63 0.00 N	309.20 7.74 0.00 N	152.90 3.69 0.00 N	171.84 4.28 0.00 N	105.02 2.71 0.00 N	80.18 2.16 0.00 N	79.06 2.11 0.00 N	87.39 1.16 -43.24 N
GILBOA___3 23758	63.07 2.32 0.00 N	97.27 3.54 0.00 N	106.97 4.03 0.00 N	97.11 3.71 0.00 N	71.66 0.57 -59.93 N	53.63 1.78 0.00 N	67.62 2.05 -3.85 N	80.74 2.32 0.00 N	65.08 1.90 -2.98 N	52.44 1.58 0.00 N	61.68 1.96 -1.04 N	81.49 2.45 -3.88 N	90.81 2.70 0.00 N	92.22 2.46 0.00 N	93.79 2.54 0.00 N	99.47 2.91 0.00 N	216.61 5.63 0.00 N	309.20 7.74 0.00 N	152.90 3.69 0.00 N	171.84 4.28 0.00 N	105.02 2.71 0.00 N	80.18 2.16 0.00 N	79.06 2.11 0.00 N	87.39 1.16 -43.24 N
GILBOA___4 23759	63.07 2.32 0.00 N	97.27 3.54 0.00 N	106.97 4.03 0.00 N	97.11 3.71 0.00 N	71.66 0.57 -59.93 N	53.63 1.78 0.00 N	67.62 2.05 -3.85 N	80.74 2.32 0.00 N	65.08 1.90 -2.98 N	52.44 1.58 0.00 N	61.68 1.96 -1.04 N	81.49 2.45 -3.88 N	90.81 2.70 0.00 N	92.22 2.46 0.00 N	93.79 2.54 0.00 N	99.47 2.91 0.00 N	216.61 5.63 0.00 N	309.20 7.74 0.00 N	152.90 3.69 0.00 N	171.84 4.28 0.00 N	105.02 2.71 0.00 N	80.18 2.16 0.00 N	79.06 2.11 0.00 N	87.39 1.16 -43.24 N
GILBOA____ 23599	63.07 2.32 0.00 N	97.27 3.54 0.00 N	106.97 4.03 0.00 N	97.11 3.71 0.00 N	71.66 0.57 -59.93 N	53.63 1.78 0.00 N	67.62 2.05 -3.85 N	80.74 2.32 0.00 N	65.08 1.90 -2.98 N	52.44 1.58 0.00 N	61.68 1.96 -1.04 N	81.49 2.45 -3.88 N	90.81 2.70 0.00 N	92.22 2.46 0.00 N	93.79 2.54 0.00 N	99.47 2.91 0.00 N	216.61 5.63 0.00 N	309.20 7.74 0.00 N	152.90 3.69 0.00 N	171.84 4.28 0.00 N	105.02 2.71 0.00 N	80.18 2.16 0.00 N	79.06 2.11 0.00 N	87.39 1.16 -43.24 N
GINNA____ 23603	56.16 -4.58 0.00 N	86.97 -6.76 0.00 N	95.09 -7.85 0.00 N	86.00 -7.40 0.00 N	17.58 -1.03 -7.44 N	47.71 -4.14 0.00 N	57.95 -4.25 -0.48 N	73.28 -5.15 0.00 N	56.56 -4.00 -0.37 N	47.68 -3.18 0.00 N	54.82 -3.99 -0.13 N	70.04 -5.61 -0.49 N	82.27 -5.85 0.00 N	84.19 -5.57 0.00 N	85.47 -5.77 0.00 N	89.59 -6.97 0.00 N	197.96 -13.02 0.00 N	286.38 -15.09 0.00 N	141.93 -7.28 0.00 N	158.75 -8.80 0.00 N	96.10 -6.20 0.00 N	72.83 -5.20 0.00 N	71.06 -5.88 0.00 N	44.54 -3.83 -5.38 N
GLEN PARK____ 23778	58.14 -2.60 0.00 N	89.65 -4.09 0.00 N	98.18 -4.76 0.00 N	89.16 -4.24 0.00 N	12.84 -0.53 -2.20 N	49.92 -1.93 0.00 N	60.41 -1.45 -0.14 N	76.64 -1.79 0.00 N	58.72 -1.58 -0.11 N	49.57 -1.29 0.00 N	57.25 -1.47 -0.04 N	73.41 -1.91 -0.15 N	85.95 -2.16 0.00 N	88.01 -1.76 0.00 N	89.51 -1.74 0.00 N	94.53 -2.03 0.00 N	208.14 -2.84 0.00 N	299.54 -1.92 0.00 N	148.22 -0.99 0.00 N	165.66 -1.90 0.00 N	100.36 -1.94 0.00 N	76.01 -2.01 0.00 N	74.59 -2.36 0.00 N	43.03 -1.56 -1.59 N
GLENWOOD_IC_1_G5 23712	94.24 4.59 -28.91 N	100.18 6.45 0.00 N	109.89 6.95 0.00 N	99.91 6.51 0.00 N	73.50 0.89 -61.45 N	62.54 4.44 -6.25 N	87.94 5.68 -20.54 N	84.66 6.24 0.00 N	70.83 5.70 -4.93 N	58.05 4.78 -2.41 N	85.65 6.07 -20.90 N	91.06 7.74 -8.16 N	96.54 8.40 -0.03 N	97.78 8.01 0.00 N	99.89 8.28 -0.37 N	105.61 9.05 0.00 N	230.21 18.50 -0.73 N	326.03 24.57 0.00 N	162.77 13.56 0.00 N	182.54 14.99 0.00 N	112.53 9.28 -0.95 N	95.28 7.02 -10.24 N	89.65 6.50 -6.20 N	91.27 3.84 -44.43 N
GLENWOOD_IC_2_G1 23688	93.84 4.18 -28.91 N	99.67 5.94 0.00 N	109.40 6.47 0.00 N	99.44 6.04 0.00 N	73.45 0.83 -61.45 N	62.11 4.01 -6.25 N	87.42 5.15 -20.54 N	84.35 5.92 0.00 N	70.35 5.22 -4.93 N	57.67 4.41 -2.41 N	85.10 5.51 -20.90 N	90.37 7.05 -8.16 N	95.94 7.79 -0.03 N	97.25 7.48 0.00 N	99.35 7.74 -0.37 N	105.11 8.55 0.00 N	229.22 17.51 -0.73 N	325.50 24.03 0.00 N	161.64 12.43 0.00 N	181.29 13.74 0.00 N	111.62 8.36 -0.95 N	94.54 6.28 -10.24 N	88.96 5.82 -6.20 N	90.85 3.43 -44.43 N
GLENWOOD_IC_3_G1 23689	93.84 4.18 -28.91 N	99.67 5.94 0.00 N	109.40 6.47 0.00 N	99.44 6.04 0.00 N	73.45 0.83 -61.45 N	62.11 4.01 -6.25 N	87.42 5.15 -20.54 N	84.35 5.92 0.00 N	70.35 5.22 -4.93 N	57.67 4.41 -2.41 N	85.10 5.51 -20.90 N	90.37 7.05 -8.16 N	95.94 7.79 -0.03 N	97.25 7.48 0.00 N	99.35 7.74 -0.37 N	105.11 8.55 0.00 N	229.22 17.51 -0.73 N	325.50 24.03 0.00 N	161.64 12.43 0.00 N	181.29 13.74 0.00 N	111.62 8.36 -0.95 N	94.54 6.28 -10.24 N	88.96 5.82 -6.20 N	90.85 3.43 -44.43 N
GLENWOOD___4 23550	94.25 4.59 -28.91 N	100.18 6.45 0.00 N	109.89 6.95 0.00 N	99.91 6.51 0.00 N	73.50 0.89 -61.45 N	62.54 4.44 -6.25 N	87.94 5.68 -20.54 N	84.66 6.23 0.00 N	70.83 5.70 -4.93 N	58.06 4.79 -2.41 N	85.66 6.08 -20.90 N	91.06 7.74 -8.16 N	96.54 8.40 -0.03 N	97.78 8.01 0.00 N	99.89 8.28 -0.37 N	105.61 9.05 0.00 N	230.21 18.50 -0.73 N	326.00 24.54 0.00 N	162.75 13.54 0.00 N	182.54 14.99 0.00 N	112.53 9.28 -0.95 N	95.29 7.03 -10.24 N	89.66 6.51 -6.20 N	91.27 3.84 -44.43 N
GLENWOOD___5 23614	94.25 4.59 -28.91 N	100.18 6.45 0.00 N	109.89 6.95 0.00 N	99.91 6.51 0.00 N	73.50 0.89 -61.45 N	62.54 4.44 -6.25 N	87.94 5.68 -20.54 N	84.66 6.23 0.00 N	70.83 5.70 -4.93 N	58.06 4.79 -2.41 N	85.66 6.08 -20.90 N	91.06 7.74 -8.16 N	96.54 8.40 -0.03 N	97.78 8.01 0.00 N	99.89 8.28 -0.37 N	105.61 9.05 0.00 N	230.21 18.50 -0.73 N	326.00 24.54 0.00 N	162.75 13.54 0.00 N	182.54 14.99 0.00 N	112.53 9.28 -0.95 N	95.29 7.03 -10.24 N	89.66 6.51 -6.20 N	91.27 3.84 -44.43 N
GLOBAL GREEN_PORT_GT1 23814	96.98 7.32 -28.91 N	103.36 9.63 0.00 N	113.05 10.11 0.00 N	102.80 9.39 0.00 N	73.88 1.26 -61.45 N	64.95 6.85 -6.25 N	90.39 8.12 -20.54 N	85.61 7.18 0.00 N	72.85 7.72 -4.93 N	59.62 6.36 -2.41 N	87.97 8.38 -20.90 N	94.03 10.70 -8.16 N	99.03 10.89 -0.03 N	99.65 9.88 0.00 N	101.57 9.96 -0.37 N	107.08 10.52 0.00 N	233.59 21.88 -0.73 N	326.45 24.99 0.00 N	167.30 18.09 0.00 N	186.67 19.12 0.00 N	115.72 12.46 -0.95 N	97.89 9.63 -10.24 N	92.91 9.76 -6.20 N	93.54 6.12 -44.43 N

GOETHSLN___LBMP 323567	64.42 3.68 0.00 N	99.12 5.39 0.00 N	108.92 5.99 0.00 N	98.98 5.57 0.00 N	73.39 0.77 -61.45 N	55.48 3.63 0.00 N	70.39 4.71 -3.95 N	84.04 5.61 0.00 N	68.13 4.88 -3.06 N	55.00 4.14 0.00 N	65.00 5.26 -1.06 N	86.01 6.86 -3.98 N	95.78 7.66 0.00 N	97.20 7.44 0.00 N	98.99 7.75 0.00 N	105.15 8.59 0.00 N	228.61 17.63 0.00 N	325.91 24.44 0.00 N	161.26 12.05 0.00 N	181.04 13.49 0.00 N	110.31 8.01 0.00 N	83.89 5.87 0.00 N	82.33 5.39 0.00 N	90.55 3.12 -44.43 N
GOUDEY___7 23579	59.67 -1.07 0.00 N	91.56 -2.18 0.00 N	100.82 -2.12 0.00 N	91.49 -1.91 0.00 N	31.27 -0.43 -20.53 N	50.80 -1.06 0.00 N	62.34 -0.71 -1.32 N	77.44 -0.99 0.00 N	60.35 -0.87 -1.02 N	50.25 -0.61 0.00 N	58.40 -0.63 -0.35 N	75.16 -1.32 -1.31 N	86.80 -1.32 0.00 N	88.65 -1.12 0.00 N	90.34 -0.90 0.00 N	95.89 -0.67 0.00 N	210.34 -0.64 0.00 N	301.53 0.07 0.00 N	148.11 -1.11 0.00 N	166.79 -0.77 0.00 N	101.17 -1.14 0.00 N	76.78 -1.24 0.00 N	75.64 -1.31 0.00 N	57.60 -0.23 -14.84 N
GOUDEY___8 23580	59.82 -0.93 0.00 N	91.83 -1.91 0.00 N	101.11 -1.83 0.00 N	91.68 -1.72 0.00 N	31.29 -0.41 -20.53 N	50.92 -0.93 0.00 N	62.49 -0.55 -1.32 N	77.64 -0.79 0.00 N	60.49 -0.72 -1.02 N	50.31 -0.55 0.00 N	58.50 -0.53 -0.35 N	75.37 -1.11 -1.31 N	87.02 -1.09 0.00 N	88.88 -0.88 0.00 N	90.57 -0.67 0.00 N	96.15 -0.41 0.00 N	210.90 -0.08 0.00 N	302.27 0.80 0.00 N	148.46 -0.75 0.00 N	167.23 -0.33 0.00 N	101.43 -0.87 0.00 N	76.98 -1.04 0.00 N	75.85 -1.09 0.00 N	57.73 -0.11 -14.84 N
GOWANUS_GT1_1 24077	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
GOWANUS_GT1_2 24078	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
GOWANUS_GT1_3 24079	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
GOWANUS_GT1_4 24080	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
GOWANUS_GT1_5 24084	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
GOWANUS_GT1_6 24111	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
GOWANUS_GT1_7 24112	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
GOWANUS_GT1_8 24113	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
GOWANUS_GT2_1 24114	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.76 24.71 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
GOWANUS_GT2_2 24115	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.76 24.71 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
GOWANUS_GT2_3 24116	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.76 24.71 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 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	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.76 24.71 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N		
GOWANUS_GT2_5 24118	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.76 24.71 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N		
GOWANUS_GT2_6 24119	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.76 24.71 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N		
GOWANUS_GT2_7 24120	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.76 24.71 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N		
GOWANUS_GT2_8 24121	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.76 24.71 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N		
GOWANUS_GT3_1 24122	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N		
GOWANUS_GT3_2 24123	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N		
GOWANUS_GT3_3 24124	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N		
GOWANUS_GT3_4 24125	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N		
GOWANUS_GT3_5 24126	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N		
GOWANUS_GT3_6 24127	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N		
GOWANUS_GT3_7 24128	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N		
GOWANUS_GT3_8 24129	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N		
GOWANUS_GT4_1	121.80	99.73	109.47	99.57	73.45	67.01	100.33	106.61	96.48	68.37	92.39	135.73	160.41	160.44	160.41	160.43	274.89	383.76	280.08	269.81	256.45	255.90	155.45	127.87		

24130	4.08 -56.98 N	5.99 0.00 N	6.53 0.00 N	6.17 0.00 N	0.83 -61.45 N	3.95 -11.20 N	5.12 -33.48 N	6.28 -21.90 N	5.49 -30.80 N	4.44 -13.08 N	5.61 -28.10 N	7.37 -53.20 N	8.31 -63.98 N	8.11 -62.57 N	8.40 -60.77 N	9.26 -54.60 N	18.31 -45.61 N	24.71 -57.58 N	12.78 -118.09 N	14.23 -88.03 N	8.72 -145.43 N	6.43 -171.45 N	5.95 -72.56 N	3.49 -81.39 N
GOWANUS_GT4_2 24131	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.76 24.71 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
GOWANUS_GT4_3 24132	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.76 24.71 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
GOWANUS_GT4_4 24133	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.76 24.71 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
GOWANUS_GT4_5 24134	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.76 24.71 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
GOWANUS_GT4_6 24135	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.76 24.71 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
GOWANUS_GT4_7 24136	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.76 24.71 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
GOWANUS_GT4_8 24137	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.76 24.71 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
GRAHMSVILLE___HY 23607	63.55 2.81 0.00 N	97.86 4.13 0.00 N	107.53 4.59 0.00 N	97.63 4.22 0.00 N	64.76 0.54 -53.05 N	54.47 2.62 0.00 N	68.60 3.46 -3.41 N	82.59 4.16 0.00 N	66.37 3.54 -2.64 N	53.88 3.02 0.00 N	63.26 3.67 -0.92 N	83.21 4.60 -3.44 N	93.25 5.14 0.00 N	94.75 4.99 0.00 N	96.54 5.29 0.00 N	102.37 5.81 0.00 N	223.28 12.30 0.00 N	319.62 18.15 0.00 N	158.10 8.89 0.00 N	177.45 9.89 0.00 N	108.06 5.75 0.00 N	82.16 4.14 0.00 N	80.69 3.75 0.00 N	83.49 2.14 -38.36 N
GREENIDGE___3 23582	58.56 -2.19 0.00 N	89.98 -3.76 0.00 N	98.77 -4.17 0.00 N	89.38 -4.03 0.00 N	22.84 -0.73 -12.40 N	49.74 -2.11 0.00 N	60.75 -1.77 -0.80 N	76.27 -2.16 0.00 N	58.98 -1.83 -0.62 N	49.63 -1.23 0.00 N	57.31 -1.59 -0.22 N	73.28 -2.69 -0.81 N	85.33 -2.79 0.00 N	86.88 -2.88 0.00 N	88.06 -3.18 0.00 N	94.02 -2.54 0.00 N	207.39 -3.58 0.00 N	299.22 -2.24 0.00 N	147.08 -2.13 0.00 N	165.24 -2.31 0.00 N	99.89 -2.41 0.00 N	75.63 -2.40 0.00 N	74.14 -2.81 0.00 N	50.57 -1.39 -8.97 N
GREENIDGE___4 23583	58.56 -2.19 0.00 N	89.98 -3.76 0.00 N	98.77 -4.17 0.00 N	89.38 -4.03 0.00 N	22.84 -0.73 -12.40 N	49.74 -2.11 0.00 N	60.75 -1.77 -0.80 N	76.27 -2.16 0.00 N	58.98 -1.83 -0.62 N	49.63 -1.23 0.00 N	57.31 -1.59 -0.22 N	73.28 -2.69 -0.81 N	85.33 -2.79 0.00 N	86.88 -2.88 0.00 N	88.06 -3.18 0.00 N	94.02 -2.54 0.00 N	207.39 -3.58 0.00 N	299.22 -2.24 0.00 N	147.08 -2.13 0.00 N	165.24 -2.31 0.00 N	99.89 -2.41 0.00 N	75.63 -2.40 0.00 N	74.14 -2.81 0.00 N	50.57 -1.39 -8.97 N
HARZA MOOSE___RIVER 24016	60.26 -0.48 0.00 N	92.93 -0.80 0.00 N	101.92 -1.01 0.00 N	92.52 -0.88 0.00 N	11.05 -0.12 0.00 N	51.54 -0.32 0.00 N	61.74 0.02 0.00 N	78.61 0.18 0.00 N	60.28 0.08 0.00 N	50.96 0.10 0.00 N	58.80 0.12 0.00 N	75.25 0.09 0.00 N	88.29 0.17 0.00 N	90.03 0.27 0.00 N	91.55 0.31 0.00 N	96.86 0.30 0.00 N	212.47 1.49 0.00 N	304.84 3.38 0.00 N	150.73 1.52 0.00 N	168.98 1.42 0.00 N	102.85 0.54 0.00 N	78.10 0.08 0.00 N	76.77 -0.17 0.00 N	42.80 -0.19 0.00 N
HEMPSTEAD___ 23647	94.25 4.60 -28.91 N	100.00 6.27 0.00 N	109.62 6.68 0.00 N	99.66 6.26 0.00 N	73.50 0.88 -61.45 N	62.80 4.69 -6.25 N	88.17 5.90 -20.54 N	84.09 5.67 0.00 N	70.85 5.72 -4.93 N	58.02 4.75 -2.41 N	85.82 6.24 -20.90 N	91.20 7.88 -8.16 N	96.30 8.16 -0.03 N	97.35 7.59 0.00 N	99.46 7.85 -0.37 N	105.00 8.43 0.00 N	228.27 16.56 -0.73 N	321.10 19.63 0.00 N	161.87 12.66 0.00 N	181.53 13.97 0.00 N	112.32 9.06 -0.95 N	95.32 7.06 -10.24 N	89.74 6.59 -6.20 N	91.45 4.02 -44.43 N
HICKLING___1 23621	59.73 -1.01 0.00 N	91.52 -2.21 0.00 N	100.79 -2.15 0.00 N	91.21 -2.19 0.00 N	26.76 -0.66 -16.26 N	50.75 -1.10 0.00 N	62.41 -0.36 -1.05 N	77.97 -0.46 0.00 N	60.36 -0.64 -0.81 N	50.49 -0.37 0.00 N	58.66 -0.31 -0.28 N	75.12 -1.09 -1.05 N	87.18 -0.94 0.00 N	89.22 -0.55 0.00 N	90.95 -0.29 0.00 N	96.79 0.23 0.00 N	213.53 2.56 0.00 N	307.35 5.89 0.00 N	150.10 0.89 0.00 N	169.23 1.68 0.00 N	102.04 -0.27 0.00 N	77.16 -0.86 0.00 N	75.94 -1.01 0.00 N	55.05 0.30 -11.76 N

HICKLING___2 23622	59.74 -1.00 0.00 N	91.54 -2.19 0.00 N	100.79 -2.15 0.00 N	91.24 -2.16 0.00 N	26.77 -0.66 -16.26 N	50.76 -1.09 0.00 N	62.44 -0.33 -1.05 N	77.99 -0.44 0.00 N	60.38 -0.62 -0.81 N	50.50 -0.36 0.00 N	58.67 -0.30 -0.28 N	75.15 -1.07 -1.05 N	87.22 -0.90 0.00 N	89.23 -0.53 0.00 N	90.97 -0.28 0.00 N	96.83 0.27 0.00 N	213.62 2.64 0.00 N	307.44 5.97 0.00 N	150.14 0.93 0.00 N	169.30 1.74 0.00 N	102.09 -0.21 0.00 N	77.17 -0.85 0.00 N	75.95 -0.99 0.00 N	55.06 0.31 -11.76 N
HIGH FALLS___HY 23754	64.21 3.46 0.00 N	98.79 5.06 0.00 N	108.56 5.62 0.00 N	98.58 5.18 0.00 N	72.90 0.69 -61.04 N	55.04 3.19 0.00 N	69.82 4.16 -3.93 N	83.44 5.01 0.00 N	67.56 4.33 -3.03 N	54.55 3.70 0.00 N	64.32 4.59 -1.05 N	84.83 5.73 -3.94 N	94.34 6.22 0.00 N	95.77 6.01 0.00 N	97.91 6.66 0.00 N	103.45 6.89 0.00 N	225.58 14.60 0.00 N	323.05 21.58 0.00 N	159.82 10.61 0.00 N	179.31 11.75 0.00 N	109.19 6.88 0.00 N	83.02 5.00 0.00 N	81.50 4.56 0.00 N	89.48 2.64 -43.84 N
HILLBURN___GT 23639	63.98 3.24 0.00 N	98.60 4.86 0.00 N	108.34 5.40 0.00 N	98.50 5.10 0.00 N	70.70 0.69 -58.84 N	55.15 3.30 0.00 N	69.79 4.28 -3.79 N	83.42 4.99 0.00 N	67.46 4.34 -2.93 N	54.50 3.64 0.00 N	64.14 4.44 -1.02 N	84.66 5.68 -3.82 N	94.40 6.29 0.00 N	95.79 6.02 0.00 N	97.64 6.39 0.00 N	103.75 7.19 0.00 N	225.53 14.55 0.00 N	322.35 20.89 0.00 N	159.69 10.48 0.00 N	179.27 11.72 0.00 N	109.23 6.92 0.00 N	82.96 4.94 0.00 N	81.42 4.47 0.00 N	88.13 2.60 -42.54 N
HOLTSVILLE_IC_1 23690	94.63 4.97 -28.91 N	99.90 6.17 0.00 N	109.28 6.35 0.00 N	99.41 6.01 0.00 N	73.49 0.87 -61.45 N	63.09 4.99 -6.25 N	88.24 5.97 -20.54 N	82.87 4.44 0.00 N	70.47 5.35 -4.93 N	57.62 4.35 -2.41 N	85.60 6.01 -20.90 N	90.99 7.66 -8.16 N	95.51 7.37 -0.03 N	96.09 6.32 0.00 N	97.92 6.31 -0.37 N	103.17 6.61 0.00 N	224.30 12.59 -0.73 N	311.47 10.00 0.00 N	159.97 10.76 0.00 N	178.76 11.21 0.00 N	111.22 7.96 -0.95 N	94.76 6.50 -10.24 N	89.82 6.67 -6.20 N	91.90 4.48 -44.43 N
HOLTSVILLE_IC_10 23699	94.96 5.30 -28.91 N	100.43 6.70 0.00 N	109.81 6.88 0.00 N	99.89 6.48 0.00 N	73.55 0.93 -61.45 N	63.39 5.29 -6.25 N	88.67 6.41 -20.54 N	83.42 5.00 0.00 N	70.93 5.81 -4.93 N	58.02 4.75 -2.41 N	86.09 6.50 -20.90 N	91.60 8.27 -8.16 N	96.19 8.05 -0.03 N	96.75 6.98 0.00 N	98.55 6.95 -0.37 N	103.87 7.31 0.00 N	225.77 14.06 -0.73 N	312.95 11.48 0.00 N	161.12 11.91 0.00 N	179.97 12.41 0.00 N	112.04 8.78 -0.95 N	95.35 7.09 -10.24 N	90.32 7.17 -6.20 N	92.33 4.90 -44.43 N
HOLTSVILLE_IC_2 23691	94.63 4.97 -28.91 N	99.90 6.17 0.00 N	109.28 6.35 0.00 N	99.41 6.01 0.00 N	73.49 0.87 -61.45 N	63.09 4.99 -6.25 N	88.24 5.97 -20.54 N	82.87 4.44 0.00 N	70.47 5.35 -4.93 N	57.62 4.35 -2.41 N	85.60 6.01 -20.90 N	90.99 7.66 -8.16 N	95.51 7.37 -0.03 N	96.09 6.32 0.00 N	97.92 6.31 -0.37 N	103.17 6.61 0.00 N	224.30 12.59 -0.73 N	311.47 10.00 0.00 N	159.97 10.76 0.00 N	178.76 11.21 0.00 N	111.22 7.96 -0.95 N	94.76 6.50 -10.24 N	89.82 6.67 -6.20 N	91.90 4.48 -44.43 N
HOLTSVILLE_IC_3 23692	94.63 4.97 -28.91 N	99.90 6.17 0.00 N	109.28 6.35 0.00 N	99.41 6.01 0.00 N	73.49 0.87 -61.45 N	63.09 4.99 -6.25 N	88.24 5.97 -20.54 N	82.87 4.44 0.00 N	70.47 5.35 -4.93 N	57.62 4.35 -2.41 N	85.60 6.01 -20.90 N	90.99 7.66 -8.16 N	95.51 7.37 -0.03 N	96.09 6.32 0.00 N	97.92 6.31 -0.37 N	103.17 6.61 0.00 N	224.30 12.59 -0.73 N	311.47 10.00 0.00 N	159.97 10.76 0.00 N	178.76 11.21 0.00 N	111.22 7.96 -0.95 N	94.76 6.50 -10.24 N	89.82 6.67 -6.20 N	91.90 4.48 -44.43 N
HOLTSVILLE_IC_4 23693	94.63 4.97 -28.91 N	99.90 6.17 0.00 N	109.28 6.35 0.00 N	99.41 6.01 0.00 N	73.49 0.87 -61.45 N	63.09 4.99 -6.25 N	88.24 5.97 -20.54 N	82.87 4.44 0.00 N	70.47 5.35 -4.93 N	57.62 4.35 -2.41 N	85.60 6.01 -20.90 N	90.99 7.66 -8.16 N	95.51 7.37 -0.03 N	96.09 6.32 0.00 N	97.92 6.31 -0.37 N	103.17 6.61 0.00 N	224.30 12.59 -0.73 N	311.47 10.00 0.00 N	159.97 10.76 0.00 N	178.76 11.21 0.00 N	111.22 7.96 -0.95 N	94.76 6.50 -10.24 N	89.82 6.67 -6.20 N	91.90 4.48 -44.43 N
HOLTSVILLE_IC_5 23694	94.63 4.97 -28.91 N	99.90 6.17 0.00 N	109.28 6.35 0.00 N	99.41 6.01 0.00 N	73.49 0.87 -61.45 N	63.09 4.99 -6.25 N	88.24 5.97 -20.54 N	82.87 4.44 0.00 N	70.47 5.35 -4.93 N	57.62 4.35 -2.41 N	85.60 6.01 -20.90 N	90.99 7.66 -8.16 N	95.51 7.37 -0.03 N	96.09 6.32 0.00 N	97.92 6.31 -0.37 N	103.17 6.61 0.00 N	224.30 12.59 -0.73 N	311.47 10.00 0.00 N	159.97 10.76 0.00 N	178.76 11.21 0.00 N	111.22 7.96 -0.95 N	94.76 6.50 -10.24 N	89.82 6.67 -6.20 N	91.90 4.48 -44.43 N
HOLTSVILLE_IC_6 23695	94.96 5.30 -28.91 N	100.43 6.70 0.00 N	109.81 6.88 0.00 N	99.89 6.48 0.00 N	73.55 0.93 -61.45 N	63.39 5.29 -6.25 N	88.67 6.41 -20.54 N	83.42 5.00 0.00 N	70.93 5.81 -4.93 N	58.02 4.75 -2.41 N	86.09 6.50 -20.90 N	91.60 8.27 -8.16 N	96.19 8.05 -0.03 N	96.75 6.98 0.00 N	98.55 6.95 -0.37 N	103.87 7.31 0.00 N	225.77 14.06 -0.73 N	312.95 11.48 0.00 N	161.12 11.91 0.00 N	179.97 12.41 0.00 N	112.04 8.78 -0.95 N	95.35 7.09 -10.24 N	90.32 7.17 -6.20 N	92.33 4.90 -44.43 N
HOLTSVILLE_IC_7 23696	94.96 5.30 -28.91 N	100.43 6.70 0.00 N	109.81 6.88 0.00 N	99.89 6.48 0.00 N	73.55 0.93 -61.45 N	63.39 5.29 -6.25 N	88.67 6.41 -20.54 N	83.42 5.00 0.00 N	70.93 5.81 -4.93 N	58.02 4.75 -2.41 N	86.09 6.50 -20.90 N	91.60 8.27 -8.16 N	96.19 8.05 -0.03 N	96.75 6.98 0.00 N	98.55 6.95 -0.37 N	103.87 7.31 0.00 N	225.77 14.06 -0.73 N	312.95 11.48 0.00 N	161.12 11.91 0.00 N	179.97 12.41 0.00 N	112.04 8.78 -0.95 N	95.35 7.09 -10.24 N	90.32 7.17 -6.20 N	92.33 4.90 -44.43 N
HOLTSVILLE_IC_8 23697	94.96 5.30 -28.91 N	100.43 6.70 0.00 N	109.81 6.88 0.00 N	99.89 6.48 0.00 N	73.55 0.93 -61.45 N	63.39 5.29 -6.25 N	88.67 6.41 -20.54 N	83.42 5.00 0.00 N	70.93 5.81 -4.93 N	58.02 4.75 -2.41 N	86.09 6.50 -20.90 N	91.60 8.27 -8.16 N	96.19 8.05 -0.03 N	96.75 6.98 0.00 N	98.55 6.95 -0.37 N	103.87 7.31 0.00 N	225.77 14.06 -0.73 N	312.95 11.48 0.00 N	161.12 11.91 0.00 N	179.97 12.41 0.00 N	112.04 8.78 -0.95 N	95.35 7.09 -10.24 N	90.32 7.17 -6.20 N	92.33 4.90 -44.43 N
HOLTSVILLE_IC_9 23698	94.96 5.30 -28.91 N	100.43 6.70 0.00 N	109.81 6.88 0.00 N	99.89 6.48 0.00 N	73.55 0.93 -61.45 N	63.39 5.29 -6.25 N	88.67 6.41 -20.54 N	83.42 5.00 0.00 N	70.93 5.81 -4.93 N	58.02 4.75 -2.41 N	86.09 6.50 -20.90 N	91.60 8.27 -8.16 N	96.19 8.05 -0.03 N	96.75 6.98 0.00 N	98.55 6.95 -0.37 N	103.87 7.31 0.00 N	225.77 14.06 -0.73 N	312.95 11.48 0.00 N	161.12 11.91 0.00 N	179.97 12.41 0.00 N	112.04 8.78 -0.95 N	95.35 7.09 -10.24 N	90.32 7.17 -6.20 N	92.33 4.90 -44.43 N
HQ_GEN_CEDARS 23644	61.40 0.66 0.00 N	94.95 1.21 0.00 N	104.17 1.24 0.00 N	94.46 1.06 0.00 N	9.74 0.09 1.52 N	52.44 0.59 0.00 N	62.12 0.49 0.10 N	79.36 0.94 0.00 N	60.49 0.37 0.07 N	51.11 0.25 0.00 N	58.83 0.17 0.02 N	75.48 0.40 0.09 N	88.52 0.40 0.00 N	90.21 0.45 0.00 N	91.72 0.47 0.00 N	97.14 0.58 0.00 N	212.66 1.68 0.00 N	303.10 1.63 0.00 N	150.12 0.91 0.00 N	168.27 0.71 0.00 N	103.01 0.70 0.00 N	78.82 0.80 0.00 N	78.06 1.12 0.00 N	42.51 0.61 1.10 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	66.61 -0.15 -3.76 N	93.62 -0.11 0.00 N	102.79 -0.14 0.00 N	93.22 -0.19 0.00 N	11.13 -0.03 0.00 N	74.09 -0.12 17.37 N	61.15 -0.58 0.00 N	64.74 -0.58 -0.44 N	62.46 -0.75 -5.65 N	50.30 -0.56 0.00 N	57.94 -0.74 0.00 N	72.23 -0.63 -6.80 N	87.16 -0.96 0.00 N	88.79 -0.97 0.00 N	90.26 -0.99 0.00 N	95.52 -1.04 0.00 N	208.68 -2.30 0.00 N	296.74 -4.72 0.00 N	147.23 -1.98 0.00 N	165.23 -2.33 0.00 N	101.25 -1.06 0.00 N	77.50 -0.52 0.00 N	76.78 -0.16 0.00 N	75.30 -0.13 -3.81 N	
HUDSON_AVE_GT_3 23810	64.72 3.97 0.00 N	99.49 5.76 0.00 N	109.29 6.35 0.00 N	99.33 5.93 0.00 N	73.42 0.80 -61.45 N	55.68 3.83 0.00 N	70.64 4.96 -3.95 N	84.42 5.99 0.00 N	68.45 5.20 -3.06 N	55.32 4.46 0.00 N	65.24 5.50 -1.06 N	86.20 7.05 -3.98 N	96.00 7.88 0.00 N	97.44 7.67 0.00 N	99.23 7.99 0.00 N	105.41 8.84 0.00 N	229.14 18.16 0.00 N	326.94 25.48 0.00 N	161.72 12.50 0.00 N	181.51 13.95 0.00 N	110.55 8.24 0.00 N	84.07 6.05 0.00 N	82.52 5.57 0.00 N	90.67 3.25 -44.43 N	
HUDSON_AVE_GT_4 23540	64.72 3.97 0.00 N	99.49 5.76 0.00 N	109.29 6.35 0.00 N	99.33 5.93 0.00 N	73.42 0.80 -61.45 N	55.68 3.83 0.00 N	70.64 4.96 -3.95 N	84.42 5.99 0.00 N	68.45 5.20 -3.06 N	55.32 4.46 0.00 N	65.24 5.50 -1.06 N	86.20 7.05 -3.98 N	96.00 7.88 0.00 N	97.44 7.67 0.00 N	99.23 7.99 0.00 N	105.41 8.84 0.00 N	229.14 18.16 0.00 N	326.94 25.48 0.00 N	161.72 12.50 0.00 N	181.51 13.95 0.00 N	110.55 8.24 0.00 N	84.07 6.05 0.00 N	82.52 5.57 0.00 N	90.67 3.25 -44.43 N	
HUDSON_AVE_GT_5 23657	64.72 3.97 0.00 N	99.49 5.76 0.00 N	109.29 6.35 0.00 N	99.33 5.93 0.00 N	73.42 0.80 -61.45 N	55.68 3.83 0.00 N	70.64 4.96 -3.95 N	84.42 5.99 0.00 N	68.45 5.20 -3.06 N	55.32 4.46 0.00 N	65.24 5.50 -1.06 N	86.20 7.05 -3.98 N	96.00 7.88 0.00 N	97.44 7.67 0.00 N	99.23 7.99 0.00 N	105.41 8.84 0.00 N	229.14 18.16 0.00 N	326.94 25.48 0.00 N	161.72 12.50 0.00 N	181.51 13.95 0.00 N	110.55 8.24 0.00 N	84.07 6.05 0.00 N	82.52 5.57 0.00 N	90.67 3.25 -44.43 N	
HUDSON_AVE_10 24168	64.59 3.85 0.00 N	99.28 5.55 0.00 N	109.06 6.12 0.00 N	99.14 5.74 0.00 N	73.39 0.76 -61.45 N	55.60 3.75 0.00 N	70.56 4.88 -3.95 N	84.29 5.86 0.00 N	68.36 5.11 -3.06 N	55.20 4.34 0.00 N	65.11 5.37 -1.06 N	86.05 6.90 -3.98 N	95.79 7.67 0.00 N	97.21 7.45 0.00 N	98.97 7.73 0.00 N	105.12 8.56 0.00 N	228.52 17.54 0.00 N	325.88 24.41 0.00 N	161.20 11.99 0.00 N	181.06 13.50 0.00 N	110.32 8.02 0.00 N	83.90 5.88 0.00 N	82.38 5.43 0.00 N	90.60 3.17 -44.43 N	
HUNTLEY___63 23557	57.18 -3.57 0.00 N	89.03 -4.70 0.00 N	97.26 -5.67 0.00 N	87.30 -6.10 0.00 N	19.86 -1.09 -9.78 N	47.91 -3.95 0.00 N	58.08 -4.28 -0.63 N	72.83 -5.60 0.00 N	56.06 -4.62 -0.49 N	47.23 -3.63 0.00 N	54.01 -4.84 -0.17 N	68.75 -7.05 -0.64 N	81.22 -6.90 0.00 N	83.29 -6.48 0.00 N	84.64 -6.61 0.00 N	87.83 -8.73 0.00 N	195.33 -15.65 0.00 N	284.30 -17.16 0.00 N	140.90 -8.31 0.00 N	157.50 -10.06 0.00 N	94.71 -7.59 0.00 N	71.91 -6.11 0.00 N	70.36 -6.58 0.00 N	45.88 -4.18 -7.07 N	
HUNTLEY___64 23558	57.18 -3.57 0.00 N	89.03 -4.70 0.00 N	97.26 -5.67 0.00 N	87.30 -6.10 0.00 N	19.86 -1.09 -9.78 N	47.91 -3.95 0.00 N	58.08 -4.28 -0.63 N	72.83 -5.60 0.00 N	56.06 -4.62 -0.49 N	47.23 -3.63 0.00 N	54.01 -4.84 -0.17 N	68.75 -7.05 -0.64 N	81.22 -6.90 0.00 N	83.29 -6.48 0.00 N	84.64 -6.61 0.00 N	87.83 -8.73 0.00 N	195.33 -15.65 0.00 N	284.30 -17.16 0.00 N	140.90 -8.31 0.00 N	157.50 -10.06 0.00 N	94.71 -7.59 0.00 N	71.91 -6.11 0.00 N	70.36 -6.58 0.00 N	45.88 -4.18 -7.07 N	
HUNTLEY___65 23559	57.18 -3.57 0.00 N	89.03 -4.70 0.00 N	97.26 -5.67 0.00 N	87.30 -6.10 0.00 N	19.86 -1.09 -9.78 N	47.91 -3.95 0.00 N	58.08 -4.28 -0.63 N	72.83 -5.60 0.00 N	56.06 -4.62 -0.49 N	47.23 -3.63 0.00 N	54.01 -4.84 -0.17 N	68.75 -7.05 -0.64 N	81.22 -6.90 0.00 N	83.29 -6.48 0.00 N	84.64 -6.61 0.00 N	87.83 -8.73 0.00 N	195.33 -15.65 0.00 N	284.30 -17.16 0.00 N	140.90 -8.31 0.00 N	157.50 -10.06 0.00 N	94.71 -7.59 0.00 N	71.91 -6.11 0.00 N	70.36 -6.58 0.00 N	45.88 -4.18 -7.07 N	
HUNTLEY___66 23560	57.18 -3.57 0.00 N	89.03 -4.70 0.00 N	97.26 -5.67 0.00 N	87.30 -6.10 0.00 N	19.86 -1.09 -9.78 N	47.91 -3.95 0.00 N	58.08 -4.28 -0.63 N	72.83 -5.60 0.00 N	56.06 -4.62 -0.49 N	47.23 -3.63 0.00 N	54.01 -4.84 -0.17 N	68.75 -7.05 -0.64 N	81.22 -6.90 0.00 N	83.29 -6.48 0.00 N	84.64 -6.61 0.00 N	87.83 -8.73 0.00 N	195.33 -15.65 0.00 N	284.30 -17.16 0.00 N	140.90 -8.31 0.00 N	157.50 -10.06 0.00 N	94.71 -7.59 0.00 N	71.91 -6.11 0.00 N	70.36 -6.58 0.00 N	45.88 -4.18 -7.07 N	
HUNTLEY___67 23561	56.46 -4.28 0.00 N	87.67 -6.06 0.00 N	95.97 -6.97 0.00 N	86.45 -6.95 0.00 N	20.18 -1.18 -10.20 N	47.46 -4.39 0.00 N	57.60 -4.78 -0.66 N	72.30 -6.13 0.00 N	55.70 -5.01 -0.51 N	46.86 -4.00 0.00 N	53.66 -5.19 -0.17 N	68.35 -7.47 -0.65 N	80.62 -7.49 0.00 N	82.70 -7.06 0.00 N	84.07 -7.18 0.00 N	87.51 -9.05 0.00 N	194.55 -16.43 0.00 N	282.57 -18.89 0.00 N	139.84 -9.38 0.00 N	156.51 -11.04 0.00 N	94.16 -8.14 0.00 N	71.48 -6.54 0.00 N	70.01 -6.93 0.00 N	46.23 -4.14 -7.37 N	
HUNTLEY___68 23562	56.46 -4.28 0.00 N	87.67 -6.06 0.00 N	95.97 -6.97 0.00 N	86.45 -6.95 0.00 N	20.18 -1.18 -10.20 N	47.46 -4.39 0.00 N	57.60 -4.78 -0.66 N	72.30 -6.13 0.00 N	55.70 -5.01 -0.51 N	46.86 -4.00 0.00 N	53.66 -5.19 -0.17 N	68.35 -7.47 -0.65 N	80.62 -7.49 0.00 N	82.70 -7.06 0.00 N	84.07 -7.18 0.00 N	87.51 -9.05 0.00 N	194.55 -16.43 0.00 N	282.57 -18.89 0.00 N	139.84 -9.38 0.00 N	156.51 -11.04 0.00 N	94.16 -8.14 0.00 N	71.48 -6.54 0.00 N	70.01 -6.93 0.00 N	46.23 -4.14 -7.37 N	
INDECK___CORINTH 23802	61.61 0.87 0.00 N	94.75 1.01 0.00 N	104.34 1.41 0.00 N	94.93 1.53 0.00 N	95.08 0.27 -83.64 N	52.92 1.07 0.00 N	67.94 0.83 -5.38 N	79.48 1.06 0.00 N	65.43 1.07 -4.16 N	51.55 0.69 0.00 N	61.01 0.89 -1.44 N	81.63 1.08 -5.38 N	89.24 1.13 0.00 N	90.31 0.55 0.00 N	91.51 0.26 0.00 N	97.04 0.48 0.00 N	212.23 1.25 0.00 N	304.96 3.50 0.00 N	150.60 1.39 0.00 N	169.17 1.62 0.00 N	102.83 0.53 0.00 N	78.14 0.12 0.00 N	76.57 -0.38 0.00 N	103.29 -0.18 -60.48 N	
INDECK___ILION 23567	62.21 1.46 0.00 N	95.91 2.17 0.00 N	105.46 2.52 0.00 N	95.74 2.33 0.00 N	8.69 0.28 2.76 N	53.24 1.39 0.00 N	63.44 1.90 0.18 N	80.72 2.30 0.00 N	61.94 1.88 0.14 N	52.47 1.61 0.00 N	60.48 1.84 0.05 N	77.35 2.35 0.17 N	90.82 2.70 0.00 N	92.38 2.61 0.00 N	93.78 2.54 0.00 N	99.29 2.73 0.00 N	217.20 6.22 0.00 N	310.77 9.31 0.00 N	153.27 4.05 0.00 N	172.39 4.83 0.00 N	104.97 2.67 0.00 N	79.94 1.92 0.00 N	78.67 1.72 0.00 N	42.05 1.05 1.99 N	
INDECK___OLEAN	58.30	89.75	98.62	88.99	21.96	49.20	60.33	75.72	58.36	49.10	56.67	72.17	84.54	86.82	88.56	93.33	207.08	299.62	146.66	165.05	99.04	74.91	73.55	50.39	

23982	-2.44 0.00 N	-3.98 0.00 N	-4.32 0.00 N	-4.42 0.00 N	-1.05 -11.85 N	-2.65 0.00 N	-2.16 -0.76 N	-2.71 0.00 N	-2.42 -0.59 N	-1.76 0.00 N	-2.22 -0.21 N	-3.77 -0.77 N	-3.57 0.00 N	-2.95 0.00 N	-2.68 0.00 N	-3.23 0.00 N	-3.90 0.00 N	-1.84 0.00 N	-2.55 0.00 N	-2.50 0.00 N	-3.27 0.00 N	-3.12 0.00 N	-3.40 0.00 N	-1.17 -8.57 N
INDECK____OSWEGO 23783	58.89 -1.86 0.00 N	90.89 -2.84 0.00 N	99.71 -3.23 0.00 N	90.45 -2.96 0.00 N	15.45 -0.40 -4.68 N	50.25 -1.60 0.00 N	60.44 -1.58 -0.30 N	76.46 -1.97 0.00 N	58.92 -1.51 -0.23 N	49.64 -1.22 0.00 N	57.33 -1.43 -0.08 N	73.47 -2.00 -0.30 N	86.14 -1.98 0.00 N	88.14 -1.63 0.00 N	89.62 -1.62 0.00 N	94.64 -1.92 0.00 N	207.28 -3.70 0.00 N	297.36 -4.10 0.00 N	146.99 -2.22 0.00 N	164.98 -2.58 0.00 N	100.50 -1.81 0.00 N	76.37 -1.65 0.00 N	75.07 -1.87 0.00 N	45.25 -1.13 -3.39 N
INDECK____YERKES 23781	57.18 -3.57 0.00 N	89.03 -4.70 0.00 N	97.26 -5.67 0.00 N	87.30 -6.10 0.00 N	19.86 -1.09 -9.78 N	47.91 -3.95 0.00 N	58.08 -4.28 -0.63 N	72.83 -5.60 0.00 N	56.06 -4.62 -0.49 N	47.23 -3.63 0.00 N	54.01 -4.84 -0.17 N	68.75 -7.05 -0.64 N	81.22 -6.90 0.00 N	83.29 -6.48 0.00 N	84.64 -6.61 0.00 N	87.83 -8.73 0.00 N	195.33 -15.65 0.00 N	284.30 -17.16 0.00 N	140.90 -8.31 0.00 N	157.50 -10.06 0.00 N	94.71 -7.59 0.00 N	71.91 -6.11 0.00 N	70.36 -6.58 0.00 N	45.88 -4.18 -7.07 N
INDIAN POINT_GT_1 24139	63.99 3.24 0.00 N	98.48 4.75 0.00 N	108.24 5.30 0.00 N	98.37 4.97 0.00 N	72.75 0.68 -60.90 N	55.08 3.22 0.00 N	69.83 4.18 -3.92 N	83.33 4.90 0.00 N	67.50 4.27 -3.03 N	54.38 3.52 0.00 N	64.10 4.37 -1.05 N	84.79 5.67 -3.95 N	94.36 6.24 0.00 N	95.72 5.96 0.00 N	97.49 6.25 0.00 N	103.58 7.02 0.00 N	225.31 14.33 0.00 N	321.73 20.27 0.00 N	159.37 10.16 0.00 N	178.91 11.35 0.00 N	109.00 6.69 0.00 N	82.89 4.87 0.00 N	81.40 4.46 0.00 N	89.62 2.60 -44.04 N
INDIAN POINT_GT_2 23659	63.99 3.24 0.00 N	98.48 4.75 0.00 N	108.24 5.30 0.00 N	98.37 4.97 0.00 N	72.75 0.68 -60.90 N	55.08 3.22 0.00 N	69.83 4.18 -3.92 N	83.33 4.90 0.00 N	67.50 4.27 -3.03 N	54.38 3.52 0.00 N	64.10 4.37 -1.05 N	84.79 5.67 -3.95 N	94.36 6.24 0.00 N	95.72 5.96 0.00 N	97.49 6.25 0.00 N	103.58 7.02 0.00 N	225.31 14.33 0.00 N	321.73 20.27 0.00 N	159.37 10.16 0.00 N	178.91 11.35 0.00 N	109.00 6.69 0.00 N	82.89 4.87 0.00 N	81.40 4.46 0.00 N	89.62 2.60 -44.04 N
INDIAN POINT_GT_3 24019	63.99 3.24 0.00 N	98.48 4.75 0.00 N	108.24 5.30 0.00 N	98.37 4.97 0.00 N	72.75 0.68 -60.90 N	55.08 3.22 0.00 N	69.83 4.18 -3.92 N	83.33 4.90 0.00 N	67.50 4.27 -3.03 N	54.38 3.52 0.00 N	64.10 4.37 -1.05 N	84.79 5.67 -3.95 N	94.36 6.24 0.00 N	95.72 5.96 0.00 N	97.49 6.25 0.00 N	103.58 7.02 0.00 N	225.31 14.33 0.00 N	321.73 20.27 0.00 N	159.37 10.16 0.00 N	178.91 11.35 0.00 N	109.00 6.69 0.00 N	82.89 4.87 0.00 N	81.40 4.46 0.00 N	89.62 2.60 -44.04 N
INDIAN POINT____2 23530	63.85 3.11 0.00 N	98.28 4.55 0.00 N	108.01 5.08 0.00 N	98.18 4.77 0.00 N	72.04 0.66 -60.21 N	54.97 3.12 0.00 N	69.64 4.04 -3.87 N	83.12 4.69 0.00 N	67.31 4.12 -2.99 N	54.31 3.45 0.00 N	63.97 4.25 -1.04 N	84.53 5.46 -3.91 N	94.10 5.98 0.00 N	95.47 5.71 0.00 N	97.26 6.02 0.00 N	103.35 6.79 0.00 N	224.80 13.82 0.00 N	320.96 19.50 0.00 N	158.99 9.78 0.00 N	178.48 10.92 0.00 N	108.74 6.43 0.00 N	82.69 4.67 0.00 N	81.19 4.24 0.00 N	89.02 2.49 -43.54 N
INDIAN POINT____3 23531	63.81 3.06 0.00 N	98.23 4.50 0.00 N	107.93 4.99 0.00 N	98.12 4.72 0.00 N	72.72 0.65 -60.90 N	54.92 3.08 0.00 N	69.62 3.98 -3.92 N	83.05 4.62 0.00 N	67.30 4.08 -3.03 N	54.28 3.42 0.00 N	63.96 4.23 -1.05 N	84.51 5.39 -3.95 N	94.05 5.93 0.00 N	95.40 5.63 0.00 N	97.16 5.92 0.00 N	103.25 6.69 0.00 N	224.56 13.58 0.00 N	320.63 19.16 0.00 N	158.80 9.59 0.00 N	178.29 10.73 0.00 N	108.63 6.32 0.00 N	82.63 4.61 0.00 N	81.15 4.21 0.00 N	89.50 2.47 -44.04 N
IP CORINTH____1 23988	62.14 1.40 0.00 N	95.54 1.80 0.00 N	105.21 2.27 0.00 N	95.73 2.33 0.00 N	95.17 0.36 -83.64 N	53.35 1.50 0.00 N	68.47 1.37 -5.38 N	80.15 1.73 0.00 N	65.95 1.60 -4.16 N	51.99 1.13 0.00 N	61.52 1.40 -1.44 N	82.28 1.74 -5.38 N	90.03 1.91 0.00 N	91.09 1.33 0.00 N	92.31 1.06 0.00 N	97.90 1.34 0.00 N	214.13 3.15 0.00 N	307.74 6.27 0.00 N	151.92 2.71 0.00 N	170.68 3.13 0.00 N	103.74 1.43 0.00 N	78.82 0.80 0.00 N	77.22 0.28 0.00 N	103.65 0.18 -60.48 N
IP____TICONDEROGA 23804	65.31 4.56 0.00 N	100.21 6.48 0.00 N	110.82 7.88 0.00 N	100.90 7.49 0.00 N	92.74 0.97 -80.61 N	56.07 4.22 0.00 N	71.85 4.94 -5.19 N	84.07 5.64 0.00 N	68.94 4.74 -4.01 N	54.53 3.67 0.00 N	64.35 4.28 -1.39 N	85.90 5.53 -5.20 N	94.57 6.46 0.00 N	95.46 5.69 0.00 N	96.45 5.21 0.00 N	102.31 5.75 0.00 N	223.17 12.20 0.00 N	319.67 18.20 0.00 N	157.64 8.43 0.00 N	177.54 9.98 0.00 N	108.00 5.70 0.00 N	82.35 4.33 0.00 N	80.82 3.87 0.00 N	103.58 2.31 -58.28 N
JARVIS____ 23743	60.80 0.06 0.00 N	93.82 0.08 0.00 N	103.04 0.10 0.00 N	93.49 0.09 0.00 N	8.42 0.01 2.76 N	51.91 0.06 0.00 N	61.72 0.18 0.18 N	78.63 0.20 0.00 N	60.24 0.18 0.14 N	51.01 0.15 0.00 N	58.81 0.17 0.05 N	75.22 0.22 0.17 N	88.38 0.27 0.00 N	90.03 0.27 0.00 N	91.46 0.21 0.00 N	96.75 0.19 0.00 N	211.42 0.44 0.00 N	302.37 0.91 0.00 N	149.65 0.44 0.00 N	168.06 0.50 0.00 N	102.52 0.22 0.00 N	78.17 0.15 0.00 N	77.02 0.08 0.00 N	41.03 0.04 1.99 N
JENNISON____1 23625	61.52 0.78 0.00 N	94.57 0.84 0.00 N	103.90 0.96 0.00 N	94.22 0.82 0.00 N	34.98 -0.02 -23.84 N	52.44 0.59 0.00 N	64.71 1.45 -1.53 N	80.37 1.94 0.00 N	62.96 1.58 -1.19 N	53.88 3.02 0.00 N	62.71 3.58 -0.45 N	80.94 4.08 -1.69 N	90.32 2.20 0.00 N	92.14 2.37 0.00 N	93.80 2.56 0.00 N	99.49 2.93 0.00 N	218.39 7.41 0.00 N	314.23 12.77 0.00 N	154.58 5.37 0.00 N	173.71 6.15 0.00 N	105.32 3.02 0.00 N	79.79 1.77 0.00 N	78.28 1.34 0.00 N	61.18 0.95 -17.24 N
JENNISON____2 23626	61.47 0.72 0.00 N	94.49 0.76 0.00 N	103.83 0.89 0.00 N	94.15 0.74 0.00 N	34.97 -0.03 -23.84 N	52.39 0.54 0.00 N	64.63 1.37 -1.53 N	80.24 1.81 0.00 N	62.88 1.50 -1.19 N	53.83 2.96 0.00 N	62.64 3.51 -0.45 N	80.85 3.99 -1.69 N	90.20 2.08 0.00 N	92.03 2.26 0.00 N	93.70 2.45 0.00 N	99.38 2.82 0.00 N	218.11 7.13 0.00 N	313.70 12.24 0.00 N	154.37 5.16 0.00 N	173.43 5.88 0.00 N	105.17 2.87 0.00 N	79.69 1.66 0.00 N	78.21 1.26 0.00 N	61.13 0.90 -17.24 N
KEDC PORT_JEFF_GT2 24210	94.88 5.22 -28.91 N	100.30 6.56 0.00 N	109.69 6.76 0.00 N	99.77 6.37 0.00 N	73.53 0.91 -61.45 N	63.34 5.23 -6.25 N	88.57 6.30 -20.54 N	83.22 4.80 0.00 N	70.79 5.67 -4.93 N	57.90 4.64 -2.41 N	85.96 6.38 -20.90 N	91.46 8.14 -8.16 N	95.97 7.83 -0.03 N	96.45 6.68 0.00 N	98.26 6.65 -0.37 N	103.56 6.99 0.00 N	225.09 13.38 -0.73 N	311.27 9.81 0.00 N	159.91 10.70 0.00 N	178.72 11.17 0.00 N	111.69 8.43 -0.95 N	95.14 6.88 -10.24 N	90.13 6.99 -6.20 N	92.08 4.65 -44.43 N

KEDC_PORT_JEFF_GT3 24211	94.88 5.22 -28.91 N	100.30 6.56 0.00 N	109.69 6.76 0.00 N	99.77 6.37 0.00 N	73.53 0.91 -61.45 N	63.34 5.23 -6.25 N	88.57 6.30 -20.54 N	83.22 4.80 0.00 N	70.79 5.67 -4.93 N	57.90 4.64 -2.41 N	85.96 6.38 -20.90 N	91.46 8.14 -8.16 N	95.97 7.83 -0.03 N	96.45 6.68 0.00 N	98.26 6.65 -0.37 N	103.56 6.99 0.00 N	225.09 13.38 -0.73 N	311.27 9.81 0.00 N	159.91 10.70 0.00 N	178.72 11.17 0.00 N	111.69 8.43 -0.95 N	95.14 6.88 -10.24 N	90.13 6.99 -6.20 N	92.08 4.65 -44.43 N
KEDC_GLWD_GT4 24219	94.24 4.59 -28.91 N	100.18 6.45 0.00 N	109.89 6.95 0.00 N	99.91 6.51 0.00 N	73.50 0.89 -61.45 N	62.54 4.44 -6.25 N	87.94 5.68 -20.54 N	84.66 6.24 0.00 N	70.83 5.70 -4.93 N	58.05 4.78 -2.41 N	85.65 6.07 -20.90 N	91.06 7.74 -8.16 N	96.54 8.40 -0.03 N	97.78 8.01 0.00 N	99.89 8.28 -0.37 N	105.61 9.05 0.00 N	230.21 18.50 -0.73 N	326.03 24.57 0.00 N	162.77 13.56 0.00 N	182.54 14.99 0.00 N	112.53 9.28 -0.95 N	95.28 7.02 -10.24 N	89.65 6.50 -6.20 N	91.27 3.84 -44.43 N
KEDC_GLWD_GT5 24220	94.24 4.59 -28.91 N	100.18 6.45 0.00 N	109.89 6.95 0.00 N	99.91 6.51 0.00 N	73.50 0.89 -61.45 N	62.54 4.44 -6.25 N	87.94 5.68 -20.54 N	84.66 6.24 0.00 N	70.83 5.70 -4.93 N	58.05 4.78 -2.41 N	85.65 6.07 -20.90 N	91.06 7.74 -8.16 N	96.54 8.40 -0.03 N	97.78 8.01 0.00 N	99.89 8.28 -0.37 N	105.61 9.05 0.00 N	230.21 18.50 -0.73 N	326.03 24.57 0.00 N	162.77 13.56 0.00 N	182.54 14.99 0.00 N	112.53 9.28 -0.95 N	95.28 7.02 -10.24 N	89.65 6.50 -6.20 N	91.27 3.84 -44.43 N
KENSICO____ 23655	64.30 3.56 0.00 N	98.92 5.19 0.00 N	108.67 5.74 0.00 N	98.76 5.36 0.00 N	73.22 0.74 -61.32 N	55.31 3.46 0.00 N	70.15 4.49 -3.95 N	83.70 5.28 0.00 N	67.83 4.59 -3.05 N	54.73 3.87 0.00 N	64.52 4.78 -1.06 N	85.28 6.14 -3.97 N	94.92 6.80 0.00 N	96.28 6.51 0.00 N	98.04 6.80 0.00 N	104.15 7.59 0.00 N	226.55 15.57 0.00 N	323.34 21.88 0.00 N	160.13 10.92 0.00 N	179.75 12.20 0.00 N	109.52 7.21 0.00 N	83.33 5.31 0.00 N	81.83 4.89 0.00 N	90.18 2.85 -44.34 N
KIAC_JFK_GT1 23816	64.49 3.75 0.00 N	99.03 5.30 0.00 N	108.83 5.89 0.00 N	98.95 5.55 0.00 N	73.38 0.76 -61.45 N	60.71 3.71 -5.16 N	284.92 4.93 -218.27 N	84.29 5.87 0.00 N	371.73 5.16 -306.37 N	55.20 4.34 0.00 N	65.00 5.26 -1.06 N	85.98 6.84 -3.98 N	95.67 7.55 0.00 N	97.03 7.27 0.00 N	98.66 7.42 0.00 N	104.79 8.23 0.00 N	228.05 17.08 0.00 N	324.65 23.19 0.00 N	160.65 11.44 0.00 N	180.91 13.35 0.00 N	110.25 7.94 0.00 N	83.82 5.80 0.00 N	142.30 5.48 -59.88 N	90.62 3.19 -44.43 N
KIAC_JFK_GT2 23817	64.49 3.75 0.00 N	99.03 5.30 0.00 N	108.83 5.89 0.00 N	98.95 5.55 0.00 N	73.38 0.76 -61.45 N	60.71 3.71 -5.16 N	284.92 4.93 -218.27 N	84.29 5.87 0.00 N	371.73 5.16 -306.37 N	55.20 4.34 0.00 N	65.00 5.26 -1.06 N	85.98 6.84 -3.98 N	95.67 7.55 0.00 N	97.03 7.27 0.00 N	98.66 7.42 0.00 N	104.79 8.23 0.00 N	228.05 17.08 0.00 N	324.65 23.19 0.00 N	160.65 11.44 0.00 N	180.91 13.35 0.00 N	110.25 7.94 0.00 N	83.82 5.80 0.00 N	142.30 5.48 -59.88 N	90.62 3.19 -44.43 N
KINTIGH____ 23543	55.96 -4.79 0.00 N	87.08 -6.65 0.00 N	95.30 -7.64 0.00 N	85.98 -7.42 0.00 N	18.17 -1.12 -8.13 N	47.23 -4.61 0.00 N	57.06 -5.19 -0.52 N	71.82 -6.61 0.00 N	55.33 -5.27 -0.40 N	46.61 -4.25 0.00 N	53.31 -5.52 -0.14 N	67.97 -7.73 -0.53 N	80.24 -7.88 0.00 N	82.21 -7.55 0.00 N	83.47 -7.78 0.00 N	86.81 -9.75 0.00 N	192.61 -18.37 0.00 N	279.39 -22.08 0.00 N	138.81 -10.40 0.00 N	155.14 -12.41 0.00 N	93.64 -8.66 0.00 N	71.17 -6.86 0.00 N	69.61 -7.33 0.00 N	44.19 -4.68 -5.88 N
LEDERLE____ 23769	64.39 3.65 0.00 N	99.17 5.43 0.00 N	108.97 6.04 0.00 N	99.07 5.67 0.00 N	71.18 0.76 -59.25 N	55.48 3.62 0.00 N	70.22 4.68 -3.81 N	83.93 5.50 0.00 N	67.89 4.75 -2.95 N	54.86 4.00 0.00 N	64.57 4.86 -1.03 N	85.22 6.21 -3.84 N	95.00 6.88 0.00 N	96.41 6.64 0.00 N	98.25 7.00 0.00 N	104.42 7.85 0.00 N	227.00 16.02 0.00 N	324.46 23.00 0.00 N	160.70 11.49 0.00 N	180.53 12.97 0.00 N	109.94 7.63 0.00 N	83.52 5.49 0.00 N	81.96 5.02 0.00 N	88.73 2.89 -42.84 N
LINDEN COGEN____ 23786	64.38 3.64 0.00 N	99.03 5.29 0.00 N	108.82 5.88 0.00 N	98.87 5.47 0.00 N	73.38 0.76 -61.45 N	55.42 3.57 0.00 N	70.33 4.65 -3.95 N	83.96 5.53 0.00 N	68.08 4.83 -3.06 N	54.98 4.12 0.00 N	64.94 5.20 -1.06 N	85.89 6.74 -3.98 N	95.61 7.49 0.00 N	97.07 7.31 0.00 N	98.87 7.62 0.00 N	105.01 8.45 0.00 N	228.24 17.26 0.00 N	325.52 24.06 0.00 N	161.00 11.79 0.00 N	180.82 13.26 0.00 N	110.17 7.86 0.00 N	83.78 5.76 0.00 N	82.22 5.27 0.00 N	90.48 3.05 -44.43 N
LIPA_MISC_IPP 23656	94.88 5.22 -28.91 N	100.29 6.56 0.00 N	109.71 6.77 0.00 N	99.79 6.39 0.00 N	73.54 0.92 -61.45 N	63.25 5.14 -6.25 N	88.23 5.97 -20.54 N	82.73 4.30 0.00 N	70.46 5.34 -4.93 N	57.56 4.29 -2.41 N	85.56 5.97 -20.90 N	90.92 7.60 -8.16 N	95.42 7.28 -0.03 N	95.98 6.22 0.00 N	97.82 6.21 -0.37 N	103.07 6.51 0.00 N	224.20 12.49 -0.73 N	311.69 10.22 0.00 N	160.03 10.82 0.00 N	178.76 11.21 0.00 N	111.16 8.42 -0.95 N	94.68 6.42 -10.24 N	89.95 6.80 -6.20 N	91.96 4.53 -44.43 N
LITTLE FALLS____HYD 24013	64.08 3.34 0.00 N	98.68 4.95 0.00 N	108.71 5.77 0.00 N	98.71 5.31 0.00 N	9.03 0.62 2.76 N	54.97 3.12 0.00 N	65.71 4.16 0.18 N	83.35 4.93 0.00 N	64.07 4.01 0.14 N	54.32 3.46 0.00 N	62.58 3.94 0.05 N	79.98 4.98 0.17 N	93.89 5.78 0.00 N	95.29 5.52 0.00 N	96.58 5.34 0.00 N	102.34 5.78 0.00 N	224.21 13.23 0.00 N	320.71 19.25 0.00 N	157.43 8.21 0.00 N	177.53 9.97 0.00 N	107.86 5.55 0.00 N	82.09 4.07 0.00 N	80.72 3.78 0.00 N	43.33 2.33 1.99 N
LONG LAKE PHOENIX 24014	59.22 -1.52 0.00 N	91.37 -2.36 0.00 N	100.23 -2.70 0.00 N	90.91 -2.49 0.00 N	15.62 -0.37 -4.82 N	50.50 -1.35 0.00 N	60.82 -1.22 -0.31 N	76.99 -1.43 0.00 N	59.36 -1.07 -0.24 N	50.04 -0.82 0.00 N	57.78 -0.98 -0.08 N	74.04 -1.44 -0.31 N	86.78 -1.33 0.00 N	88.77 -1.00 0.00 N	90.23 -1.01 0.00 N	95.30 -1.25 0.00 N	208.83 -2.15 0.00 N	299.91 -1.56 0.00 N	148.23 -0.98 0.00 N	166.28 -1.27 0.00 N	101.27 -1.04 0.00 N	76.91 -1.11 0.00 N	75.49 -1.45 0.00 N	45.57 -0.90 -3.49 N
LOVETT____3 23632	62.96 2.21 0.00 N	96.96 3.22 0.00 N	106.56 3.63 0.00 N	96.87 3.48 0.00 N	71.33 0.50 -59.66 N	54.21 2.36 0.00 N	68.67 3.11 -3.84 N	81.89 3.46 0.00 N	66.33 3.17 -2.97 N	53.50 2.64 0.00 N	63.01 3.29 -1.03 N	83.23 4.20 -3.87 N	92.65 4.54 0.00 N	93.95 4.19 0.00 N	95.74 4.50 0.00 N	101.75 5.19 0.00 N	221.33 10.35 0.00 N	316.04 14.58 0.00 N	156.64 7.43 0.00 N	175.78 8.22 0.00 N	107.08 4.78 0.00 N	81.43 3.41 0.00 N	79.95 3.00 0.00 N	87.89 1.76 -43.14 N
LOVETT____4 23642	63.75 3.00 0.00 N	98.15 4.42 0.00 N	107.90 4.97 0.00 N	98.08 4.68 0.00 N	71.47 0.64 -59.66 N	54.88 3.03 0.00 N	69.48 3.92 -3.84 N	82.98 4.55 0.00 N	67.16 4.00 -2.97 N	54.21 3.35 0.00 N	63.83 4.12 -1.03 N	84.28 5.24 -3.87 N	93.88 5.76 0.00 N	95.24 5.48 0.00 N	97.05 5.80 0.00 N	103.14 6.58 0.00 N	224.47 13.49 0.00 N	320.55 19.08 0.00 N	158.80 9.59 0.00 N	178.20 10.65 0.00 N	108.52 6.21 0.00 N	82.52 4.50 0.00 N	81.01 4.07 0.00 N	88.49 2.36 -43.14 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOVETT___5	63.75	98.15	107.90	98.08	71.47	54.88	69.48	82.98	67.16	54.21	63.83	84.28	93.88	95.24	97.05	103.14	224.47	320.55	158.80	178.20	108.52	82.52	81.01	88.49	
23593	3.00	4.42	4.97	4.68	0.64	3.03	3.92	4.55	4.00	3.35	4.12	5.24	5.76	5.48	5.80	6.58	13.49	19.08	9.59	10.65	6.21	4.50	4.07	2.36	
	0.00	0.00	0.00	0.00	-59.66	0.00	-3.84	0.00	-2.97	0.00	-1.03	-3.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-43.14	
	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	58.53	90.57	99.32	90.10	10.77	50.08	59.40	75.74	57.80	48.77	56.12	72.12	84.49	86.12	87.57	92.63	202.77	289.08	143.31	160.47	98.28	75.25	74.52	41.54	
24057	-2.21	-3.17	-3.62	-3.31	-0.40	-1.78	-2.33	-2.69	-2.40	-2.09	-2.56	-3.04	-3.63	-3.65	-3.68	-3.93	-8.21	-12.38	-5.90	-7.09	-4.02	-2.77	-2.42	-1.45	
	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	63.13	97.19	106.98	97.25	91.90	54.01	69.59	81.52	66.86	52.97	62.62	83.60	91.80	92.98	94.35	100.14	218.44	312.79	154.46	173.65	105.77	80.53	79.19	102.35	
24059	2.39	3.46	4.04	3.85	0.54	2.16	2.71	3.09	2.68	2.11	2.55	3.27	3.68	3.21	3.10	3.58	7.46	11.33	5.25	6.09	3.46	2.51	2.24	1.38	
	0.00	0.00	0.00	0.00	-80.19	0.00	-5.16	0.00	-3.99	0.00	-1.38	-5.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-57.99	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LWR___OSWEGATCHIE_HYD	58.38	90.26	98.96	89.80	10.75	50.03	59.58	75.80	57.86	48.88	56.30	72.26	84.77	86.48	88.01	93.01	203.89	291.20	144.22	161.43	98.58	75.40	74.45	41.42	
23850	-2.36	-3.47	-3.98	-3.60	-0.41	-1.83	-2.15	-2.63	-2.34	-1.98	-2.38	-2.90	-3.35	-3.28	-3.23	-3.55	-7.09	-10.26	-4.99	-6.12	-3.73	-2.62	-2.49	-1.57	
	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	62.77	96.68	106.29	96.55	89.89	53.60	68.81	80.68	65.97	52.39	62.05	82.75	90.81	92.22	93.77	99.55	216.94	309.68	153.17	172.35	105.10	79.92	78.74	100.73	
24185	2.02	2.95	3.35	3.14	0.47	1.75	2.05	2.26	1.88	1.53	2.02	2.53	2.69	2.46	2.53	2.99	5.96	8.21	3.96	4.80	2.79	1.90	1.80	1.15	
	0.00	0.00	0.00	0.00	-78.27	0.00	-5.04	0.00	-3.89	0.00	-1.35	-5.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-56.59	
	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	58.38	90.26	98.96	89.80	10.75	50.03	59.58	75.80	57.86	48.88	56.30	72.26	84.77	86.48	88.01	93.01	203.89	291.20	144.22	161.43	98.58	75.40	74.45	41.42	
23849	-2.36	-3.47	-3.98	-3.60	-0.41	-1.83	-2.15	-2.63	-2.34	-1.98	-2.38	-2.90	-3.35	-3.28	-3.23	-3.55	-7.09	-10.26	-4.99	-6.12	-3.73	-2.62	-2.49	-1.57	
	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	58.53	90.57	99.32	90.10	10.77	50.08	59.40	75.74	57.80	48.77	56.12	72.12	84.49	86.12	87.57	92.63	202.77	289.08	143.31	160.47	98.28	75.25	74.52	41.54	
23851	-2.21	-3.17	-3.62	-3.31	-0.40	-1.78	-2.33	-2.69	-2.40	-2.09	-2.56	-3.04	-3.63	-3.65	-3.68	-3.93	-8.21	-12.38	-5.90	-7.09	-4.02	-2.77	-2.42	-1.45	
	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	59.47	91.49	100.31	90.89	21.76	50.63	61.94	78.10	60.48	51.05	59.09	75.75	87.89	89.84	91.33	96.66	212.84	307.57	151.50	169.90	102.85	77.73	75.95	50.25	
23584	-1.27	-2.24	-2.63	-2.51	-0.43	-1.22	-0.49	-0.32	-0.27	0.18	0.21	-0.16	-0.23	0.08	0.09	0.10	1.86	6.11	2.29	2.34	0.54	-0.30	-1.00	-0.71	
	0.00	0.00	0.00	0.00	-11.02	0.00	-0.71	0.00	-0.55	0.00	-0.20	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.97	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___2	59.47	91.49	100.31	90.89	21.76	50.63	61.94	78.10	60.48	51.05	59.09	75.75	87.89	89.84	91.33	96.66	212.84	307.57	151.50	169.90	102.85	77.73	75.95	50.25	
23585	-1.27	-2.24	-2.63	-2.51	-0.43	-1.22	-0.49	-0.32	-0.27	0.18	0.21	-0.16	-0.23	0.08	0.09	0.10	1.86	6.11	2.29	2.34	0.54	-0.30	-1.00	-0.71	
	0.00	0.00	0.00	0.00	-11.02	0.00	-0.71	0.00	-0.55	0.00	-0.20	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.97	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___DIESEL	59.47	91.49	100.31	90.89	21.76	50.63	61.94	78.10	60.48	51.05	59.09	75.75	87.89	89.84	91.33	96.66	212.84	307.57	151.50	169.90	102.85	77.73	75.95	50.25	
23629	-1.27	-2.24	-2.63	-2.51	-0.43	-1.22	-0.49	-0.32	-0.27	0.18	0.21	-0.16	-0.23	0.08	0.09	0.10	1.86	6.11	2.29	2.34	0.54	-0.30	-1.00	-0.71	
	0.00	0.00	0.00	0.00	-11.02	0.00	-0.71	0.00	-0.55	0.00	-0.20	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.97	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MODEL_CITY_ENERGY	56.55	88.16	96.44	86.86	19.56	47.54	57.48	72.15	55.54	46.77	53.40	67.97	80.43	82.47	83.74	86.74	193.14	281.19	139.67	155.95	93.88	71.34	69.79	45.27	
24167	-4.20	-5.58	-6.50	-6.55	-1.11	-4.32	-4.85	-6.28	-5.12	-4.09	-5.44	-7.82	-7.68	-7.29	-7.50	-9.82	-17.84	-20.27	-9.54	-11.61	-8.43	-6.69	-7.15	-4.60	
	0.00	0.00	0.00	0.00	-9.51	0.00	-0.61	0.00	-0.47	0.00	-0.16	-0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.87	
	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	63.61	97.93	107.70	97.86	92.79	54.39	70.21	82.32	67.49	53.51	63.25	84.41	92.67	93.99	95.48	101.32	221.17	316.94	156.57	175.88	107.13	81.49	80.14	103.46	
24187	2.86	4.20	4.76	4.46	0.61	2.54	3.28	3.89	3.26	2.65	3.18	4.03	4.55	4.22	4.23	4.75	10.19	15.48	7.36	8.32	4.82	3.47	3.19	1.89	
	0.00	0.00	0.00	0.00	-81.02	0.00	-5.21	0.00	-4.03	0.00	-1.39	-5.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-58.58	
	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	63.81	98.22	107.93	98.04	67.87	54.81	69.31	83.26	67.38	54.62	64.20	84.54	94.49	95.92	97.65	103.70	226.12	323.3							

23721	7.32 -28.91 N	9.63 0.00 N	10.11 0.00 N	9.39 0.00 N	1.26 -61.45 N	6.85 -6.25 N	8.12 -20.54 N	7.18 0.00 N	7.72 -4.93 N	6.36 -2.41 N	8.38 -20.90 N	10.70 -8.16 N	10.89 -0.03 N	9.88 0.00 N	9.96 -0.37 N	10.52 0.00 N	21.88 -0.73 N	24.99 0.00 N	18.09 0.00 N	19.12 0.00 N	12.46 -0.95 N	9.63 -10.24 N	9.76 -6.20 N	6.12 -44.43 N
N SALMON___HYD 24042	59.72 -1.02 0.00 N	92.57 -1.17 0.00 N	101.51 -1.43 0.00 N	92.05 -1.36 0.00 N	9.48 -0.17 1.52 N	51.03 -0.82 0.00 N	60.33 -1.29 0.10 N	77.07 -1.36 0.00 N	58.84 -1.28 0.07 N	49.69 -1.17 0.00 N	57.19 -1.47 0.02 N	73.41 -1.67 0.09 N	86.06 -2.06 0.00 N	87.63 -2.13 0.00 N	89.07 -2.18 0.00 N	94.30 -2.26 0.00 N	206.40 -4.58 0.00 N	294.20 -7.26 0.00 N	145.51 -3.70 0.00 N	163.02 -4.53 0.00 N	99.75 -2.56 0.00 N	76.43 -1.60 0.00 N	75.82 -1.13 0.00 N	41.26 -0.64 1.10 N
N.E_GEN_SANDY PD 24062	63.56 2.82 0.00 N	97.80 4.07 0.00 N	107.70 4.77 0.00 N	97.89 4.49 0.00 N	85.63 0.61 -73.86 N	42.31 4.65 56.41 N	69.65 3.18 -4.75 N	92.87 3.29 -24.70 N	95.50 3.24 -34.71 N	53.40 2.54 0.00 N	63.04 3.08 -1.28 N	82.00 3.55 -12.39 N	92.53 4.41 0.00 N	93.70 3.94 0.00 N	95.10 3.86 0.00 N	100.90 4.34 0.00 N	219.72 8.74 0.00 N	314.04 12.57 0.00 N	155.20 5.98 0.00 N	174.50 6.94 0.00 N	106.38 4.07 0.00 N	81.10 3.08 0.00 N	79.84 2.90 0.00 N	60.01 1.94 -14.30 N
NARROWS_GT1_1 24228	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
NARROWS_GT1_2 24229	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
NARROWS_GT1_3 24230	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
NARROWS_GT1_4 24231	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
NARROWS_GT1_5 24232	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
NARROWS_GT1_6 24233	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
NARROWS_GT1_7 24234	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
NARROWS_GT1_8 24235	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
NARROWS_GT2_1 24236	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
NARROWS_GT2_2 24237	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
NARROWS_GT2_3 24238	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N

NARROWS_GT2_4 24239	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
NARROWS_GT2_5 24240	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
NARROWS_GT2_6 24241	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
NARROWS_GT2_7 24242	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
NARROWS_GT2_8 24243	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N
NEG CAPITAL___MECHNVIL 23645	63.12 2.38 0.00 N	97.12 3.39 0.00 N	106.93 4.00 0.00 N	97.22 3.82 0.00 N	92.45 0.54 -80.75 N	54.06 2.21 0.00 N	69.71 2.80 -5.19 N	81.71 3.78 0.00 N	67.05 2.84 -4.01 N	53.08 2.22 0.00 N	62.77 2.70 -1.39 N	83.79 3.42 -5.21 N	91.98 3.86 0.00 N	93.14 3.37 0.00 N	94.49 3.25 0.00 N	100.28 3.72 0.00 N	218.94 7.96 0.00 N	314.06 12.59 0.00 N	155.05 5.83 0.00 N	174.25 6.69 0.00 N	106.01 3.71 0.00 N	80.62 2.60 0.00 N	79.16 2.22 0.00 N	102.71 1.33 -58.38 N
NEG CENTRAL_HIGH_ACRES 23767	57.70 -3.05 0.00 N	89.38 -4.36 0.00 N	97.83 -5.10 0.00 N	88.49 -4.91 0.00 N	17.87 -0.74 -7.44 N	48.99 -2.87 0.00 N	59.29 -2.91 -0.48 N	74.90 -3.53 0.00 N	57.76 -2.80 -0.37 N	48.67 -2.19 0.00 N	55.94 -2.86 -0.13 N	71.52 -4.12 -0.48 N	84.01 -4.10 0.00 N	85.92 -3.84 0.00 N	87.28 -3.97 0.00 N	91.55 -5.02 0.00 N	202.00 -8.97 0.00 N	291.87 -9.60 0.00 N	144.60 -4.61 0.00 N	161.88 -5.67 0.00 N	98.10 -4.21 0.00 N	74.42 -3.61 0.00 N	72.79 -4.15 0.00 N	45.63 -2.74 -5.38 N
NEG CENTRAL___DRP 24199	58.99 -1.76 0.00 N	90.89 -2.85 0.00 N	99.70 -3.24 0.00 N	90.32 -3.08 0.00 N	18.76 -0.54 -8.13 N	50.19 -1.66 0.00 N	60.88 -1.37 -0.52 N	76.81 -1.61 0.00 N	59.29 -1.32 -0.40 N	49.93 -0.93 0.00 N	57.65 -1.18 -0.14 N	73.75 -1.94 -0.53 N	86.21 -1.90 0.00 N	88.04 -1.72 0.00 N	89.42 -1.83 0.00 N	94.74 -1.82 0.00 N	208.48 -2.50 0.00 N	300.36 -1.10 0.00 N	148.10 -1.11 0.00 N	166.16 -1.39 0.00 N	100.77 -1.53 0.00 N	76.40 -1.63 0.00 N	74.90 -2.05 0.00 N	47.72 -1.15 -5.88 N
NEG CENTRAL___INDECK 23768	59.43 -1.31 0.00 N	91.79 -1.94 0.00 N	100.65 -2.29 0.00 N	90.95 -2.45 0.00 N	21.73 -0.60 -11.60 N	50.42 -1.43 0.00 N	61.57 -0.87 -0.72 N	77.45 -0.97 0.00 N	59.83 -0.92 -0.55 N	50.39 -0.47 0.00 N	58.10 -0.78 -0.19 N	74.16 -1.73 -0.73 N	86.90 -1.22 0.00 N	89.01 -0.76 0.00 N	90.50 -0.74 0.00 N	95.17 -1.39 0.00 N	210.82 -0.17 0.00 N	305.25 3.78 0.00 N	150.36 1.15 0.00 N	168.65 1.09 0.00 N	101.72 -0.59 0.00 N	76.94 -1.08 0.00 N	75.21 -1.73 0.00 N	50.03 -1.04 -8.07 N
NEG CENTRAL___SENECA 23627	58.78 -1.96 0.00 N	90.50 -3.24 0.00 N	99.28 -3.66 0.00 N	89.87 -3.53 0.00 N	19.63 -0.63 -9.10 N	49.95 -1.90 0.00 N	60.74 -1.57 -0.58 N	76.56 -1.87 0.00 N	59.08 -1.57 -0.45 N	49.77 -1.09 0.00 N	57.42 -1.42 -0.16 N	73.38 -2.38 -0.59 N	85.77 -2.34 0.00 N	87.53 -2.23 0.00 N	88.83 -2.41 0.00 N	94.26 -2.30 0.00 N	207.88 -3.10 0.00 N	299.81 -1.65 0.00 N	147.68 -1.53 0.00 N	165.79 -1.77 0.00 N	100.32 -1.98 0.00 N	76.00 -2.03 0.00 N	74.47 -2.48 0.00 N	48.21 -1.36 -6.58 N
NEG CENTRAL___STATE_STREET 24147	59.76 -0.99 0.00 N	92.12 -1.61 0.00 N	100.98 -1.96 0.00 N	91.52 -1.88 0.00 N	18.67 -0.35 -7.85 N	50.89 -0.96 0.00 N	61.85 -0.37 -0.51 N	78.18 -0.25 0.00 N	60.38 -0.20 -0.39 N	50.94 0.08 0.00 N	58.84 0.02 -0.14 N	75.34 -0.35 -0.52 N	87.97 -0.14 0.00 N	89.95 0.19 0.00 N	91.41 0.17 0.00 N	96.55 -0.01 0.00 N	212.26 1.28 0.00 N	306.20 4.74 0.00 N	151.16 1.95 0.00 N	169.58 2.03 0.00 N	102.81 0.51 0.00 N	77.86 -0.16 0.00 N	76.14 -0.81 0.00 N	48.08 -0.60 -5.68 N
NEG MILLWOOD___DRP 24198	64.52 3.77 0.00 N	99.22 5.49 0.00 N	109.04 6.11 0.00 N	99.05 5.64 0.00 N	74.77 0.77 -62.83 N	55.45 3.60 0.00 N	70.43 4.66 -4.04 N	83.93 5.50 0.00 N	68.05 4.73 -3.12 N	55.13 4.27 0.00 N	64.81 5.04 -1.09 N	85.46 6.23 -4.07 N	94.92 6.80 0.00 N	96.27 6.51 0.00 N	97.99 6.74 0.00 N	104.07 7.51 0.00 N	226.53 15.56 0.00 N	323.95 22.48 0.00 N	160.43 11.22 0.00 N	180.05 12.49 0.00 N	109.70 7.39 0.00 N	83.45 5.43 0.00 N	81.98 5.03 0.00 N	91.35 2.93 -45.43 N
NEG NORTH_FLCN_SEA 23793	59.37 -1.37 0.00 N	92.26 -1.47 0.00 N	101.12 -1.82 0.00 N	91.65 -1.75 0.00 N	9.30 -0.21 1.65 N	50.74 -1.11 0.00 N	60.05 -1.57 0.11 N	76.62 -1.80 0.00 N	58.63 -1.48 0.08 N	49.56 -1.30 0.00 N	57.06 -1.59 0.03 N	73.13 -1.94 0.10 N	85.65 -2.47 0.00 N	87.15 -2.61 0.00 N	88.55 -2.70 0.00 N	93.84 -2.72 0.00 N	205.62 -5.36 0.00 N	293.75 -7.71 0.00 N	144.56 -4.65 0.00 N	162.24 -5.32 0.00 N	99.15 -3.16 0.00 N	75.91 -2.11 0.00 N	75.42 -1.52 0.00 N	41.08 -0.72 1.20 N
NEG NORTH_KES_CHATAGAY 23792	60.06 -0.69 0.00 N	93.12 -0.62 0.00 N	102.09 -0.85 0.00 N	92.58 -0.83 0.00 N	9.40 -0.12 1.65 N	51.29 -0.56 0.00 N	60.60 -1.02 0.11 N	77.37 -1.05 0.00 N	59.11 -1.00 0.08 N	49.95 -0.91 0.00 N	57.49 -1.17 0.03 N	73.77 -1.30 0.10 N	86.47 -1.64 0.00 N	88.06 -1.70 0.00 N	89.47 -1.78 0.00 N	94.77 -1.79 0.00 N	207.37 -3.61 0.00 N	295.58 -5.89 0.00 N	146.01 -3.20 0.00 N	163.58 -3.97 0.00 N	99.98 -2.32 0.00 N	76.62 -1.41 0.00 N	76.05 -0.90 0.00 N	41.34 -0.45 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
NEG NORTH___ALICE_FALLS 23915	59.84 -0.90 0.00 N	92.94 -0.80 0.00 N	101.85 -1.08 0.00 N	92.32 -1.08 0.00 N	9.37 -0.15 1.65 N	51.13 -0.72 0.00 N	60.53 -1.09 0.11 N	77.23 -1.20 0.00 N	59.09 -1.02 0.08 N	49.95 -0.92 0.00 N	57.54 -1.11 0.03 N	73.79 -1.28 0.10 N	86.50 -1.61 0.00 N	88.03 -1.73 0.00 N	89.41 -1.84 0.00 N	94.74 -1.82 0.00 N	207.77 -3.21 0.00 N	296.57 -4.89 0.00 N	145.83 -3.38 0.00 N	163.57 -3.99 0.00 N	99.95 -2.36 0.00 N	76.53 -1.50 0.00 N	75.98 -0.97 0.00 N	41.39 -0.41 1.20 N	
NEG NORTH___LWR_SARANAC 23913	59.84 -0.90 0.00 N	92.94 -0.80 0.00 N	101.85 -1.08 0.00 N	92.32 -1.08 0.00 N	9.37 -0.15 1.65 N	51.13 -0.72 0.00 N	60.53 -1.09 0.11 N	77.23 -1.20 0.00 N	59.09 -1.02 0.08 N	49.95 -0.92 0.00 N	57.54 -1.11 0.03 N	73.79 -1.28 0.10 N	86.50 -1.61 0.00 N	88.03 -1.73 0.00 N	89.41 -1.84 0.00 N	94.74 -1.82 0.00 N	207.77 -3.21 0.00 N	296.57 -4.89 0.00 N	145.84 -3.38 0.00 N	163.57 -3.99 0.00 N	99.95 -2.36 0.00 N	76.53 -1.50 0.00 N	75.98 -0.97 0.00 N	41.39 -0.41 1.20 N	
NEG NORTH___PLATTSBURG 23628	59.84 -0.90 0.00 N	92.94 -0.80 0.00 N	101.85 -1.08 0.00 N	92.32 -1.08 0.00 N	9.37 -0.15 1.65 N	51.13 -0.72 0.00 N	60.53 -1.09 0.11 N	77.23 -1.20 0.00 N	59.09 -1.02 0.08 N	49.95 -0.92 0.00 N	57.54 -1.11 0.03 N	73.79 -1.28 0.10 N	86.50 -1.61 0.00 N	88.03 -1.73 0.00 N	89.41 -1.84 0.00 N	94.74 -1.82 0.00 N	207.77 -3.21 0.00 N	296.57 -4.89 0.00 N	145.83 -3.38 0.00 N	163.57 -3.99 0.00 N	99.95 -2.36 0.00 N	76.53 -1.50 0.00 N	75.98 -0.97 0.00 N	41.39 -0.41 1.20 N	
NEG WEST_LEA_LOCKPORT 23791	56.45 -4.30 0.00 N	88.05 -5.69 0.00 N	96.27 -6.66 0.00 N	86.68 -6.72 0.00 N	19.27 -1.13 -9.23 N	47.44 -4.41 0.00 N	57.33 -4.99 -0.59 N	71.97 -6.45 0.00 N	55.40 -5.26 -0.46 N	46.65 -4.21 0.00 N	53.27 -5.58 -0.16 N	67.79 -7.98 -0.60 N	80.21 -7.91 0.00 N	82.27 -7.50 0.00 N	83.54 -7.71 0.00 N	86.53 -10.03 0.00 N	192.70 -18.28 0.00 N	280.59 -20.88 0.00 N	139.36 -9.85 0.00 N	155.61 -11.94 0.00 N	93.66 -8.64 0.00 N	71.15 -6.87 0.00 N	69.64 -7.31 0.00 N	44.97 -4.70 -6.67 N	
NEG WEST___LANCASTR 23811	56.57 -4.18 0.00 N	87.21 -6.52 0.00 N	95.91 -7.03 0.00 N	86.54 -6.86 0.00 N	21.71 -1.31 -11.85 N	47.79 -4.06 0.00 N	58.42 -4.06 -0.76 N	73.15 -5.27 0.00 N	56.33 -4.45 -0.59 N	47.28 -3.58 0.00 N	54.57 -4.32 -0.21 N	69.53 -6.40 -0.77 N	81.48 -6.64 0.00 N	83.68 -6.08 0.00 N	85.37 -5.88 0.00 N	89.96 -6.60 0.00 N	199.39 -11.59 0.00 N	288.27 -13.20 0.00 N	141.21 -8.00 0.00 N	158.95 -8.61 0.00 N	95.49 -6.82 0.00 N	72.25 -5.77 0.00 N	71.06 -5.89 0.00 N	48.91 -2.65 -8.57 N	
NEG_PENN_ALLEGHNY 23528	60.13 -0.61 0.00 N	92.37 -1.37 0.00 N	101.60 -1.33 0.00 N	92.11 -1.29 0.00 N	32.20 -0.32 -21.36 N	51.29 -0.56 0.00 N	63.05 -0.05 -1.37 N	78.33 -0.10 0.00 N	61.06 -0.20 -1.06 N	50.76 -0.10 0.00 N	59.00 -0.04 -0.36 N	76.04 -0.50 -1.36 N	87.72 -0.40 0.00 N	89.60 -0.16 0.00 N	91.28 0.04 0.00 N	96.85 0.29 0.00 N	212.58 1.60 0.00 N	304.93 3.46 0.00 N	149.83 0.62 0.00 N	168.68 1.12 0.00 N	102.32 0.01 0.00 N	77.65 -0.38 0.00 N	76.40 -0.54 0.00 N	58.57 0.13 -15.44 N	
NEG___GEN_MONROE 24207	58.40 -2.34 0.00 N	90.62 -3.11 0.00 N	99.12 -3.82 0.00 N	89.51 -3.89 0.00 N	18.47 -0.68 -7.99 N	49.47 -2.38 0.00 N	60.06 -2.18 -0.51 N	75.84 -2.59 0.00 N	58.45 -2.14 -0.40 N	49.30 -1.56 0.00 N	56.56 -2.26 -0.14 N	72.12 -3.56 -0.52 N	84.96 -3.16 0.00 N	87.02 -2.74 0.00 N	88.38 -2.86 0.00 N	92.32 -4.24 0.00 N	204.63 -6.35 0.00 N	296.70 -4.77 0.00 N	147.01 -2.20 0.00 N	164.40 -3.16 0.00 N	99.25 -3.06 0.00 N	75.22 -2.81 0.00 N	73.41 -3.53 0.00 N	46.27 -2.50 -5.78 N	
NEPA___ENERGY 23901	55.68 -5.07 0.00 N	85.24 -8.49 0.00 N	94.15 -8.78 0.00 N	85.10 -8.30 0.00 N	22.81 -1.59 -13.23 N	47.15 -4.70 0.00 N	57.80 -4.77 -0.85 N	72.13 -6.29 0.00 N	55.46 -5.39 -0.66 N	46.49 -4.37 0.00 N	53.96 -4.95 -0.23 N	68.70 -7.33 -0.86 N	80.03 -8.09 0.00 N	82.21 -7.56 0.00 N	84.19 -7.06 0.00 N	89.61 -6.95 0.00 N	197.98 -13.00 0.00 N	284.64 -16.82 0.00 N	138.19 -11.02 0.00 N	156.42 -11.14 0.00 N	93.91 -8.40 0.00 N	71.02 -7.01 0.00 N	70.37 -6.58 0.00 N	50.33 -2.22 -9.56 N	
NEVERSINK___HYD 23608	63.49 2.75 0.00 N	97.78 4.04 0.00 N	107.43 4.49 0.00 N	97.54 4.14 0.00 N	64.61 0.54 -52.91 N	54.41 2.56 0.00 N	68.52 3.39 -3.40 N	82.51 4.08 0.00 N	66.29 3.47 -2.63 N	53.81 2.95 0.00 N	63.20 3.60 -0.91 N	83.10 4.50 -3.43 N	93.13 5.01 0.00 N	94.64 4.88 0.00 N	96.44 5.20 0.00 N	102.27 5.71 0.00 N	223.07 12.09 0.00 N	319.29 17.82 0.00 N	157.92 8.71 0.00 N	177.27 9.71 0.00 N	107.95 5.65 0.00 N	82.09 4.06 0.00 N	80.62 3.67 0.00 N	83.35 2.10 -38.26 N	
NEWTON___FALLS_HYD 23847	58.38 -2.36 0.00 N	90.26 -3.47 0.00 N	98.96 -3.98 0.00 N	89.80 -3.60 0.00 N	10.75 -0.41 0.00 N	50.03 -1.83 0.00 N	59.58 -2.15 0.00 N	75.80 -2.63 0.00 N	57.86 -2.34 0.00 N	48.88 -1.98 0.00 N	56.30 -2.38 0.00 N	72.26 -2.90 0.00 N	84.77 -3.35 0.00 N	86.48 -3.28 0.00 N	88.01 -3.23 0.00 N	93.01 -3.55 0.00 N	203.89 -7.09 0.00 N	291.20 -10.26 0.00 N	144.22 -4.99 0.00 N	161.43 -6.12 0.00 N	98.58 -3.73 0.00 N	75.40 -2.62 0.00 N	74.45 -2.49 0.00 N	41.42 -1.57 0.00 N	
NIAGARA___ 23760	56.27 -4.47 0.00 N	87.79 -5.94 0.00 N	96.05 -6.89 0.00 N	86.52 -6.88 0.00 N	19.12 -1.14 -9.10 N	47.33 -4.52 0.00 N	57.15 -5.16 -0.58 N	71.75 -6.68 0.00 N	55.21 -5.43 -0.45 N	46.50 -4.36 0.00 N	53.07 -5.77 -0.16 N	67.53 -8.23 -0.59 N	79.96 -8.16 0.00 N	81.99 -7.77 0.00 N	83.24 -8.01 0.00 N	86.16 -10.40 0.00 N	191.78 -19.21 0.00 N	278.96 -22.50 0.00 N	138.72 -10.49 0.00 N	154.90 -12.65 0.00 N	93.27 -9.03 0.00 N	70.91 -7.11 0.00 N	69.36 -7.58 0.00 N	44.71 -4.86 -6.58 N	
NINE_MILE_1 23575	58.63 -2.11 0.00 N	90.53 -3.20 0.00 N	99.34 -3.60 0.00 N	90.10 -3.30 0.00 N	14.87 -0.43 -4.13 N	50.00 -1.85 0.00 N	60.00 -1.99 -0.27 N	75.93 -2.49 0.00 N	58.48 -1.92 -0.21 N	49.29 -1.57 0.00 N	56.88 -1.87 -0.07 N	72.90 -2.54 -0.27 N	85.42 -2.70 0.00 N	87.23 -2.53 0.00 N	88.67 -2.58 0.00 N	93.66 -2.90 0.00 N	204.91 -6.07 0.00 N	293.82 -7.64 0.00 N	145.31 -3.90 0.00 N	163.14 -4.41 0.00 N	99.47 -2.84 0.00 N	75.69 -2.33 0.00 N	74.45 -2.49 0.00 N	44.50 -1.49 -2.99 N	
NINE_MILE_2 23744	58.64 -2.11 0.00 N	90.54 -3.20 0.00 N	99.36 -3.58 0.00 N	90.12 -3.28 0.00 N	14.85 -0.45 -4.13 N	50.00 -1.85 0.00 N	60.02 -1.97 -0.27 N	75.95 -2.47 0.00 N	58.49 -1.91 -0.21 N	49.30 -1.56 0.00 N	56.89 -1.86 -0.07 N	72.90 -2.53 -0.27 N	85.44 -2.68 0.00 N	87.25 -2.52 0.00 N	88.67 -2.57 0.00 N	93.66 -2.90 0.00 N	204.97 -6.01 0.00 N	293.87 -7.59 0.00 N	145.31 -3.90 0.00 N	163.14 -4.41 0.00 N	99.51 -2.80 0.00 N	75.69 -2.33 0.00 N	74.47 -2.47 0.00 N	44.52 -1.46 -2.99 N	
NM_CAPITAL___DRP	63.49	97.75	107.52	97.71	91.82	54.26	69.94	82.00	67.20	53.30	63.01	84.06	92.32	93.62	95.09	100.93	220.18	315.27	155.75	175.02	106.64	81.19	79.90	102.64	

24208	2.74 0.00 N	4.02 0.00 N	4.58 0.00 N	4.31 0.00 N	0.59 -80.06 N	2.41 0.00 N	3.07 -5.15 N	3.57 0.00 N	3.02 -3.98 N	2.44 0.00 N	2.95 -1.38 N	3.73 -5.16 N	4.20 0.00 N	3.85 0.00 N	3.85 0.00 N	4.37 0.00 N	9.20 0.00 N	13.80 0.00 N	6.54 0.00 N	7.47 0.00 N	4.33 0.00 N	3.16 0.00 N	2.95 0.00 N	1.76 -57.89 N
NM_CENTRAL___DRP 24181	59.60 -1.15 0.00 N	91.94 -1.80 0.00 N	100.86 -2.08 0.00 N	91.46 -1.94 0.00 N	15.68 -0.31 -4.82 N	50.78 -1.08 0.00 N	61.10 -0.93 -0.31 N	77.37 -1.06 0.00 N	59.63 -0.80 -0.24 N	50.26 -0.60 0.00 N	58.06 -0.70 -0.08 N	74.39 -1.09 -0.31 N	87.17 -0.95 0.00 N	89.10 -0.67 0.00 N	90.56 -0.68 0.00 N	95.65 -0.91 0.00 N	209.70 -1.28 0.00 N	301.14 -0.32 0.00 N	148.78 -0.43 0.00 N	166.99 -0.56 0.00 N	101.61 -0.70 0.00 N	77.15 -0.87 0.00 N	75.76 -1.18 0.00 N	45.79 -0.69 -3.49 N
NM_FRONTIER___DRP 24179	56.71 -4.03 0.00 N	88.48 -5.25 0.00 N	96.76 -6.17 0.00 N	87.13 -6.28 0.00 N	19.46 -1.07 -9.37 N	47.65 -4.20 0.00 N	57.62 -4.71 -0.60 N	72.32 -6.10 0.00 N	55.71 -4.96 -0.47 N	46.91 -3.95 0.00 N	53.53 -5.31 -0.16 N	68.14 -7.63 -0.61 N	80.68 -7.44 0.00 N	82.73 -7.03 0.00 N	83.97 -7.27 0.00 N	86.84 -9.72 0.00 N	193.46 -17.51 0.00 N	281.74 -19.73 0.00 N	140.07 -9.14 0.00 N	156.38 -11.18 0.00 N	94.10 -8.21 0.00 N	71.52 -6.51 0.00 N	69.91 -7.04 0.00 N	45.15 -4.61 -6.77 N
NM_ST_REGIS___HYD 24053	58.92 -1.83 0.00 N	91.22 -2.52 0.00 N	100.04 -2.90 0.00 N	90.72 -2.68 0.00 N	10.85 -0.32 0.00 N	50.40 -1.45 0.00 N	59.75 -1.98 0.00 N	76.22 -2.20 0.00 N	58.17 -2.02 0.00 N	49.08 -1.78 0.00 N	56.48 -2.20 0.00 N	72.61 -2.56 0.00 N	85.00 -3.12 0.00 N	86.63 -3.13 0.00 N	88.07 -3.17 0.00 N	93.21 -3.35 0.00 N	204.04 -6.94 0.00 N	290.89 -10.57 0.00 N	144.13 -5.08 0.00 N	161.35 -6.21 0.00 N	98.81 -3.50 0.00 N	75.67 -2.36 0.00 N	74.98 -1.97 0.00 N	41.80 -1.19 0.00 N
NORTHPORT___1 23551	94.10 4.45 -28.91 N	99.13 5.40 0.00 N	108.32 5.38 0.00 N	98.51 5.10 0.00 N	73.38 0.77 -61.45 N	62.79 4.69 -6.25 N	88.04 5.78 -20.54 N	82.60 4.17 0.00 N	70.18 5.06 -4.93 N	57.37 4.10 -2.41 N	85.27 5.69 -20.90 N	90.60 7.27 -8.16 N	95.13 6.98 -0.03 N	95.69 5.93 0.00 N	97.47 5.86 -0.37 N	102.70 6.14 0.00 N	223.23 11.52 -0.73 N	311.01 9.54 0.00 N	159.07 9.86 0.00 N	177.90 10.35 0.00 N	110.61 7.35 -0.95 N	94.44 6.18 -10.24 N	89.42 6.28 -6.20 N	91.56 4.13 -44.43 N
NORTHPORT___2 23552	94.10 4.45 -28.91 N	99.13 5.40 0.00 N	108.32 5.38 0.00 N	98.51 5.10 0.00 N	73.38 0.77 -61.45 N	62.79 4.69 -6.25 N	88.04 5.78 -20.54 N	82.60 4.17 0.00 N	70.18 5.06 -4.93 N	57.37 4.10 -2.41 N	85.27 5.69 -20.90 N	90.60 7.27 -8.16 N	95.13 6.98 -0.03 N	95.69 5.93 0.00 N	97.47 5.86 -0.37 N	102.70 6.14 0.00 N	223.23 11.52 -0.73 N	311.01 9.54 0.00 N	159.07 9.86 0.00 N	177.90 10.35 0.00 N	110.61 7.35 -0.95 N	94.44 6.18 -10.24 N	89.42 6.28 -6.20 N	91.56 4.13 -44.43 N
NORTHPORT___3 23553	93.99 4.34 -28.91 N	98.99 5.26 0.00 N	108.11 5.17 0.00 N	98.33 4.93 0.00 N	73.40 0.78 -61.45 N	62.80 4.70 -6.25 N	88.07 5.81 -20.54 N	82.53 4.11 0.00 N	70.12 5.00 -4.93 N	57.36 4.09 -2.41 N	85.34 5.75 -20.90 N	90.66 7.34 -8.16 N	95.10 6.96 -0.03 N	95.74 5.97 0.00 N	97.53 5.92 -0.37 N	102.71 6.15 0.00 N	223.20 11.49 -0.73 N	312.40 10.94 0.00 N	159.10 9.89 0.00 N	177.97 10.41 0.00 N	110.59 7.33 -0.95 N	94.60 6.34 -10.24 N	89.47 6.33 -6.20 N	91.38 3.95 -44.43 N
NORTHPORT___4 23650	93.99 4.34 -28.91 N	98.99 5.26 0.00 N	108.11 5.17 0.00 N	98.33 4.93 0.00 N	73.40 0.78 -61.45 N	62.80 4.70 -6.25 N	88.07 5.81 -20.54 N	82.53 4.11 0.00 N	70.12 5.00 -4.93 N	57.36 4.09 -2.41 N	85.34 5.75 -20.90 N	90.66 7.34 -8.16 N	95.10 6.96 -0.03 N	95.74 5.97 0.00 N	97.53 5.92 -0.37 N	102.71 6.15 0.00 N	223.20 11.49 -0.73 N	312.40 10.94 0.00 N	159.10 9.89 0.00 N	177.97 10.41 0.00 N	110.59 7.33 -0.95 N	94.60 6.34 -10.24 N	89.47 6.33 -6.20 N	91.38 3.95 -44.43 N
NORTHPORT___IC 23718	94.10 4.45 -28.91 N	99.13 5.40 0.00 N	108.32 5.38 0.00 N	98.51 5.10 0.00 N	73.38 0.77 -61.45 N	62.79 4.69 -6.25 N	88.04 5.78 -20.54 N	82.60 4.17 0.00 N	70.18 5.06 -4.93 N	57.37 4.10 -2.41 N	85.27 5.69 -20.90 N	90.60 7.27 -8.16 N	95.13 6.98 -0.03 N	95.69 5.93 0.00 N	97.47 5.86 -0.37 N	102.70 6.14 0.00 N	223.23 11.52 -0.73 N	311.01 9.54 0.00 N	159.07 9.86 0.00 N	177.90 10.35 0.00 N	110.61 7.35 -0.95 N	94.44 6.18 -10.24 N	89.42 6.28 -6.20 N	91.56 4.13 -44.43 N
NPX_GEN_CSC 323557	94.99 5.34 -28.91 N	100.45 6.72 0.00 N	109.88 6.94 0.00 N	99.95 6.54 0.00 N	73.56 0.94 -61.45 N	45.70 8.51 56.89 N	87.93 5.66 -20.54 N	91.00 4.49 -21.63 N	91.39 4.05 -29.79 N	57.22 3.96 -2.41 N	85.16 5.57 -20.90 N	84.15 6.65 -11.44 N	94.83 6.69 -0.03 N	95.38 5.61 0.00 N	97.18 5.57 -0.37 N	102.41 5.84 0.00 N	222.76 11.05 -0.73 N	309.70 8.24 0.00 N	159.09 9.87 0.00 N	177.65 10.10 0.00 N	110.50 7.25 -0.95 N	94.17 5.91 -10.24 N	89.75 6.60 -6.20 N	95.00 4.94 -46.28 N
NSINS_S_GLNS_FALLS 23858	62.46 1.71 0.00 N	96.02 2.29 0.00 N	105.77 2.83 0.00 N	96.23 2.83 0.00 N	94.67 0.42 -83.09 N	53.61 1.76 0.00 N	68.87 1.80 -5.34 N	80.63 2.20 0.00 N	66.30 1.97 -4.13 N	52.30 1.44 0.00 N	61.88 1.78 -1.43 N	82.73 2.22 -5.34 N	90.57 2.46 0.00 N	91.63 1.86 0.00 N	92.85 1.61 0.00 N	98.50 1.94 0.00 N	215.33 4.35 0.00 N	309.28 7.81 0.00 N	152.69 3.48 0.00 N	171.57 4.01 0.00 N	104.30 1.99 0.00 N	79.27 1.24 0.00 N	77.69 0.74 0.00 N	103.53 0.46 -60.08 N
NUCOR_STEEL___DRP 24197	59.76 -0.99 0.00 N	92.12 -1.61 0.00 N	100.98 -1.96 0.00 N	91.52 -1.88 0.00 N	18.67 -0.35 -7.85 N	50.89 -0.96 0.00 N	61.85 -0.37 -0.51 N	78.18 -0.25 0.00 N	60.38 -0.20 -0.39 N	50.94 0.08 0.00 N	58.84 0.02 -0.14 N	75.34 -0.35 -0.52 N	87.97 -0.14 0.00 N	89.95 0.19 0.00 N	91.41 0.17 0.00 N	96.55 -0.01 0.00 N	212.26 1.28 0.00 N	306.20 4.74 0.00 N	151.16 1.95 0.00 N	169.58 2.03 0.00 N	102.81 0.51 0.00 N	77.86 -0.16 0.00 N	76.14 -0.81 0.00 N	48.08 -0.60 -5.68 N
NYISO_LBMP_REFERENCE 24008	60.74 0.00 0.00 N	93.73 0.00 0.00 N	102.94 0.00 0.00 N	93.40 0.00 0.00 N	11.17 0.00 0.00 N	51.85 0.00 0.00 N	61.73 0.00 0.00 N	78.43 0.00 0.00 N	60.19 0.00 0.00 N	50.86 0.00 0.00 N	58.68 0.00 0.00 N	75.16 0.00 0.00 N	88.12 0.00 0.00 N	89.76 0.00 0.00 N	91.24 0.00 0.00 N	96.56 0.00 0.00 N	210.98 0.00 0.00 N	301.46 0.00 0.00 N	149.21 0.00 0.00 N	167.56 0.00 0.00 N	102.31 0.00 0.00 N	78.02 0.00 0.00 N	76.94 0.00 0.00 N	42.99 0.00 0.00 N
NYPA_BRENTWD____GT 24164	94.81 5.16 -28.91 N	100.24 6.50 0.00 N	109.60 6.66 0.00 N	99.69 6.29 0.00 N	73.53 0.90 -61.45 N	63.36 5.25 -6.25 N	88.74 6.48 -20.54 N	83.61 5.18 0.00 N	71.02 5.90 -4.93 N	58.09 4.82 -2.41 N	86.13 6.55 -20.90 N	91.64 8.31 -8.16 N	96.34 8.20 -0.03 N	96.96 7.19 0.00 N	98.81 7.20 -0.37 N	104.14 7.58 0.00 N	226.52 14.81 -0.73 N	315.87 14.41 0.00 N	161.57 12.36 0.00 N	180.62 13.06 0.00 N	112.19 8.94 -0.95 N	95.51 7.25 -10.24 N	90.35 7.20 -6.20 N	92.10 4.67 -44.43 N

NYPA_GOWANUS____GT5 24156	64.80 4.06 0.00 N	99.66 5.93 0.00 N	109.43 6.49 0.00 N	99.49 6.09 0.00 N	73.44 0.82 -61.45 N	55.77 3.91 0.00 N	70.75 5.08 -3.95 N	84.69 6.26 0.00 N	68.73 5.47 -3.06 N	55.26 4.40 0.00 N	65.32 5.58 -1.06 N	86.49 7.35 -3.98 N	96.37 8.25 0.00 N	97.81 8.05 0.00 N	99.59 8.34 0.00 N	105.73 9.17 0.00 N	229.13 18.15 0.00 N	325.98 24.51 0.00 N	161.85 12.64 0.00 N	181.67 14.11 0.00 N	110.95 8.64 0.00 N	84.42 6.40 0.00 N	82.83 5.89 0.00 N	90.87 3.44 -44.43 N
NYPA_GOWANUS____GT6 24157	64.80 4.06 0.00 N	99.66 5.93 0.00 N	109.43 6.49 0.00 N	99.49 6.09 0.00 N	73.44 0.82 -61.45 N	55.77 3.91 0.00 N	70.75 5.08 -3.95 N	84.69 6.26 0.00 N	68.73 5.47 -3.06 N	55.26 4.40 0.00 N	65.32 5.58 -1.06 N	86.49 7.35 -3.98 N	96.37 8.25 0.00 N	97.81 8.05 0.00 N	99.59 8.34 0.00 N	105.73 9.17 0.00 N	229.13 18.15 0.00 N	325.98 24.51 0.00 N	161.85 12.64 0.00 N	181.67 14.11 0.00 N	110.95 8.64 0.00 N	84.42 6.40 0.00 N	82.83 5.89 0.00 N	90.87 3.44 -44.43 N
NYPA_HARLEM_RVR_GT1 24160	64.93 4.19 0.00 N	99.83 6.09 0.00 N	109.62 6.68 0.00 N	99.69 6.29 0.00 N	73.46 0.84 -61.45 N	55.89 4.04 0.00 N	70.77 5.09 -3.95 N	84.58 6.16 0.00 N	68.68 5.43 -3.06 N	55.32 4.46 0.00 N	65.34 5.60 -1.06 N	86.36 7.22 -3.98 N	96.19 8.07 0.00 N	97.58 7.82 0.00 N	99.44 8.19 0.00 N	105.66 9.10 0.00 N	228.43 17.45 0.00 N	325.35 23.88 0.00 N	162.10 12.89 0.00 N	181.84 14.29 0.00 N	110.96 8.65 0.00 N	84.43 6.41 0.00 N	82.85 5.90 0.00 N	90.90 3.47 -44.43 N
NYPA_HARLEM_RVR_GT2 24161	64.93 4.19 0.00 N	99.83 6.09 0.00 N	109.62 6.68 0.00 N	99.69 6.29 0.00 N	73.46 0.84 -61.45 N	55.89 4.04 0.00 N	70.77 5.09 -3.95 N	84.58 6.16 0.00 N	68.68 5.43 -3.06 N	55.32 4.46 0.00 N	65.34 5.60 -1.06 N	86.36 7.22 -3.98 N	96.19 8.07 0.00 N	97.58 7.82 0.00 N	99.44 8.19 0.00 N	105.66 9.10 0.00 N	228.43 17.45 0.00 N	325.35 23.88 0.00 N	162.10 12.89 0.00 N	181.84 14.29 0.00 N	110.96 8.65 0.00 N	84.43 6.41 0.00 N	82.85 5.90 0.00 N	90.90 3.47 -44.43 N
NYPA_KENT____GT 24152	121.76 4.03 -56.98 N	99.64 5.91 0.00 N	109.44 6.50 0.00 N	99.50 6.10 0.00 N	73.44 0.82 -61.45 N	66.97 3.91 -11.20 N	100.28 5.07 -33.48 N	106.51 6.18 -21.90 N	96.36 5.37 -30.80 N	68.35 4.41 -13.08 N	92.31 5.53 -28.10 N	135.58 7.22 -53.20 N	160.20 8.10 -63.98 N	160.21 7.88 -62.57 N	160.20 8.18 -60.77 N	160.20 9.03 -54.60 N	266.96 17.95 -38.03 N	351.20 24.64 -25.09 N	186.28 12.60 -24.48 N	211.37 14.01 -29.81 N	126.55 8.47 -15.77 N	151.94 6.26 -67.65 N	137.07 5.77 -54.36 N	127.78 3.40 -81.39 N
NYPA_POUCH1____GT 24155	64.75 4.00 0.00 N	99.63 5.90 0.00 N	109.36 6.42 0.00 N	99.49 6.08 0.00 N	73.45 0.83 -61.45 N	55.75 3.90 0.00 N	70.72 5.05 -3.95 N	84.61 6.18 0.00 N	68.63 5.38 -3.06 N	55.18 4.32 0.00 N	65.23 5.48 -1.06 N	86.37 7.23 -3.98 N	96.26 8.14 0.00 N	97.72 7.95 0.00 N	99.44 8.20 0.00 N	105.59 9.03 0.00 N	236.18 17.63 -7.57 N	357.51 23.56 -32.49 N	255.15 12.33 -93.61 N	239.61 13.84 -58.21 N	240.48 8.52 -129.65 N	188.11 6.30 -103.80 N	100.94 5.80 -18.19 N	90.82 3.39 -44.43 N
NYPA_VERNON____GT2 24162	121.73 4.01 -56.98 N	99.57 5.83 0.00 N	109.39 6.46 0.00 N	99.46 6.06 0.00 N	73.43 0.81 -61.45 N	66.95 3.90 -11.20 N	100.23 5.02 -33.48 N	106.36 6.02 -21.90 N	96.24 5.24 -30.80 N	68.32 4.38 -13.08 N	92.23 5.44 -28.10 N	135.42 7.05 -53.20 N	159.97 7.87 -63.98 N	159.97 7.64 -62.57 N	159.97 7.95 -60.77 N	159.97 8.80 -54.60 N	266.69 17.67 -38.03 N	351.14 24.59 -25.09 N	186.14 12.45 -24.48 N	211.09 13.72 -29.81 N	126.30 8.22 -15.77 N	151.76 6.09 -67.65 N	136.92 5.61 -54.36 N	127.70 3.32 -81.39 N
NYPA_VERNON____GT3 24163	121.73 4.01 -56.98 N	99.57 5.83 0.00 N	109.39 6.46 0.00 N	99.46 6.06 0.00 N	73.43 0.81 -61.45 N	66.95 3.90 -11.20 N	100.23 5.02 -33.48 N	106.36 6.02 -21.90 N	96.24 5.24 -30.80 N	68.32 4.38 -13.08 N	92.23 5.44 -28.10 N	135.42 7.05 -53.20 N	159.97 7.87 -63.98 N	159.97 7.64 -62.57 N	159.97 7.95 -60.77 N	159.97 8.80 -54.60 N	266.69 17.67 -38.03 N	351.14 24.59 -25.09 N	186.14 12.45 -24.48 N	211.09 13.72 -29.81 N	126.30 8.22 -15.77 N	151.76 6.09 -67.65 N	136.92 5.61 -54.36 N	127.70 3.32 -81.39 N
NYPA____ASTORIA_CC1 323568	64.77 4.03 0.00 N	99.60 5.86 0.00 N	109.42 6.48 0.00 N	99.49 6.09 0.00 N	73.44 0.82 -61.45 N	55.79 3.94 0.00 N	70.72 5.04 -3.95 N	87.86 6.07 -3.37 N	102.01 5.29 -36.52 N	55.25 4.39 0.00 N	65.21 5.47 -1.06 N	87.75 7.10 -5.48 N	97.30 7.92 -1.26 N	97.44 7.67 0.00 N	99.24 8.00 0.00 N	106.38 8.87 -0.95 N	228.65 17.67 0.00 N	330.61 24.55 -4.60 N	162.79 12.55 -1.03 N	181.39 13.84 0.00 N	110.60 8.29 0.00 N	84.17 6.15 0.00 N	82.61 5.66 0.00 N	90.77 3.34 -44.43 N
NYPA____ASTORIA_CC2 323569	64.77 4.03 0.00 N	99.60 5.86 0.00 N	109.42 6.48 0.00 N	99.49 6.09 0.00 N	73.44 0.82 -61.45 N	55.79 3.94 0.00 N	70.72 5.04 -3.95 N	87.86 6.07 -3.37 N	102.01 5.29 -36.52 N	55.25 4.39 0.00 N	65.21 5.47 -1.06 N	87.75 7.10 -5.48 N	97.30 7.92 -1.26 N	97.44 7.67 0.00 N	99.24 8.00 0.00 N	106.38 8.87 -0.95 N	228.65 17.67 0.00 N	330.61 24.55 -4.60 N	162.79 12.55 -1.03 N	181.39 13.84 0.00 N	110.60 8.29 0.00 N	84.17 6.15 0.00 N	82.61 5.66 0.00 N	90.77 3.34 -44.43 N
NYPA____HOLTSVILL 23794	94.59 4.93 -28.91 N	99.89 6.15 0.00 N	109.26 6.32 0.00 N	99.39 5.98 0.00 N	73.49 0.86 -61.45 N	63.08 4.98 -6.25 N	88.23 5.96 -20.54 N	82.85 4.43 0.00 N	70.46 5.34 -4.93 N	57.60 4.34 -2.41 N	85.58 6.00 -20.90 N	90.94 7.62 -8.16 N	95.48 7.34 -0.03 N	96.04 6.28 0.00 N	97.90 6.29 -0.37 N	103.16 6.60 0.00 N	224.22 12.51 -0.73 N	311.44 9.98 0.00 N	159.94 10.73 0.00 N	178.76 11.20 0.00 N	111.17 7.91 -0.95 N	94.74 6.48 -10.24 N	89.79 6.64 -6.20 N	91.89 4.46 -44.43 N
NYPA____HELLGATE_GT1 24158	64.93 4.19 0.00 N	99.83 6.09 0.00 N	109.62 6.68 0.00 N	99.69 6.29 0.00 N	73.46 0.84 -61.45 N	55.89 4.04 0.00 N	70.77 5.09 -3.95 N	84.58 6.16 0.00 N	68.68 5.43 -3.06 N	55.32 4.46 0.00 N	65.34 5.60 -1.06 N	86.36 7.22 -3.98 N	96.19 8.07 0.00 N	97.58 7.82 0.00 N	99.44 8.19 0.00 N	105.66 9.10 0.00 N	228.43 17.45 0.00 N	325.35 23.88 0.00 N	162.10 12.89 0.00 N	181.84 14.29 0.00 N	110.96 8.65 0.00 N	84.43 6.41 0.00 N	82.85 5.90 0.00 N	90.90 3.47 -44.43 N
NYPA____HELLGATE_GT2 24159	64.93 4.19 0.00 N	99.83 6.09 0.00 N	109.62 6.68 0.00 N	99.69 6.29 0.00 N	73.46 0.84 -61.45 N	55.89 4.04 0.00 N	70.77 5.09 -3.95 N	84.58 6.16 0.00 N	68.68 5.43 -3.06 N	55.32 4.46 0.00 N	65.34 5.60 -1.06 N	86.36 7.22 -3.98 N	96.19 8.07 0.00 N	97.58 7.82 0.00 N	99.44 8.19 0.00 N	105.66 9.10 0.00 N	228.43 17.45 0.00 N	325.35 23.88 0.00 N	162.10 12.89 0.00 N	181.84 14.29 0.00 N	110.96 8.65 0.00 N	84.43 6.41 0.00 N	82.85 5.90 0.00 N	90.90 3.47 -44.43 N
NYS_BARGE____HYD 23848	56.64 -4.11 0.00	88.31 -5.43 0.00	96.56 -6.38 0.00	86.93 -6.47 0.00	19.30 -1.10 -9.23	47.62 -4.23 0.00	57.56 -4.75 -0.59	72.29 -6.14 0.00	55.64 -5.02 -0.46	46.86 -4.01 0.00	53.51 -5.34 -0.16	68.09 -7.67 -0.60	80.56 -7.55 0.00	82.63 -7.14 0.00	83.90 -7.34 0.00	86.97 -9.60 0.00	193.67 -17.31 0.00	281.93 -19.53 0.00	139.97 -9.24 0.00	156.35 -11.21 0.00	94.08 -8.23 0.00	71.47 -6.56 0.00	69.94 -7.00 0.00	45.14 -4.53 -6.67

	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	56.27 -4.47 0.00 N	87.80 -5.94 0.00 N	96.07 -6.87 0.00 N	86.54 -6.86 0.00 N	19.00 -1.13 -8.95 N	25.00 -10.17 58.91 N	57.16 -5.14 -0.58 N	62.38 -5.88 -3.38 N	61.00 -5.73 -9.18 N	46.56 -4.30 0.00 N	53.14 -5.70 -0.16 N	65.61 -7.93 -7.48 N	80.04 -8.07 0.00 N	82.09 -7.68 0.00 N	83.33 -7.91 0.00 N	86.35 -10.22 0.00 N	192.16 -18.82 0.00 N	279.56 -21.90 0.00 N	139.00 -10.21 0.00 N	155.23 -12.32 0.00 N	93.48 -8.83 0.00 N	71.05 -6.98 0.00 N	69.50 -7.45 0.00 N	51.09 -4.05 -11.36 N	
OAK ORCHARD___HYD 24046	58.08 -2.66 0.00 N	90.06 -3.67 0.00 N	98.52 -4.42 0.00 N	89.03 -4.37 0.00 N	18.17 -0.71 -7.72 N	49.25 -2.60 0.00 N	59.72 -2.50 -0.50 N	75.41 -3.01 0.00 N	58.15 -2.43 -0.38 N	49.05 -1.81 0.00 N	56.32 -2.49 -0.13 N	71.89 -3.78 -0.50 N	84.57 -3.54 0.00 N	86.58 -3.18 0.00 N	87.92 -3.32 0.00 N	91.96 -4.60 0.00 N	203.32 -7.66 0.00 N	294.25 -7.22 0.00 N	145.88 -3.33 0.00 N	163.20 -4.35 0.00 N	98.70 -3.60 0.00 N	74.87 -3.16 0.00 N	73.13 -3.81 0.00 N	45.95 -2.63 -5.58 N	
OCC_CHEM___DRP 24175	56.73 -4.01 0.00 N	88.52 -5.21 0.00 N	96.80 -6.14 0.00 N	87.14 -6.26 0.00 N	19.47 -1.07 -9.37 N	47.66 -4.19 0.00 N	57.62 -4.70 -0.60 N	72.36 -6.06 0.00 N	55.72 -4.94 -0.47 N	46.94 -3.92 0.00 N	53.57 -5.27 -0.16 N	68.17 -7.60 -0.61 N	80.74 -7.38 0.00 N	82.79 -6.97 0.00 N	84.03 -7.22 0.00 N	86.92 -9.64 0.00 N	193.59 -17.39 0.00 N	281.89 -19.57 0.00 N	140.16 -9.05 0.00 N	156.45 -11.10 0.00 N	94.17 -8.14 0.00 N	71.57 -6.45 0.00 N	69.93 -7.01 0.00 N	45.17 -4.59 -6.77 N	
OLIN_CORP_DRP 24177	56.54 -4.21 0.00 N	88.14 -5.60 0.00 N	96.42 -6.51 0.00 N	86.86 -6.55 0.00 N	19.69 -1.12 -9.65 N	47.52 -4.33 0.00 N	57.47 -4.87 -0.62 N	72.14 -6.29 0.00 N	55.55 -5.13 -0.48 N	46.77 -4.09 0.00 N	53.40 -5.44 -0.17 N	67.97 -7.82 -0.63 N	80.44 -7.68 0.00 N	82.48 -7.28 0.00 N	83.74 -7.50 0.00 N	86.73 -9.84 0.00 N	193.14 -17.84 0.00 N	281.05 -20.41 0.00 N	139.62 -9.60 0.00 N	155.95 -11.61 0.00 N	93.88 -8.43 0.00 N	71.34 -6.69 0.00 N	69.78 -7.16 0.00 N	45.37 -4.59 -6.97 N	
ONONDAGA_REF_OCCRA 23987	59.78 -0.97 0.00 N	92.17 -1.56 0.00 N	101.12 -1.82 0.00 N	91.72 -1.68 0.00 N	16.80 -0.29 -5.92 N	50.94 -0.91 0.00 N	61.46 -0.64 -0.38 N	77.74 -0.68 0.00 N	59.98 -0.52 -0.29 N	50.53 -0.33 0.00 N	58.39 -0.39 -0.10 N	74.86 -0.70 -0.39 N	87.57 -0.55 0.00 N	89.50 -0.26 0.00 N	90.97 -0.28 0.00 N	96.15 -0.41 0.00 N	210.79 -1.40 0.00 N	302.87 1.40 0.00 N	149.57 0.36 0.00 N	167.86 0.31 0.00 N	102.12 -0.18 0.00 N	77.52 -0.50 0.00 N	76.08 -0.87 0.00 N	46.75 -0.53 -4.28 N	
ONONDAGA___COGEN 23986	59.88 -0.87 0.00 N	92.35 -1.38 0.00 N	101.31 -1.62 0.00 N	91.90 -1.51 0.00 N	17.10 -0.26 -6.20 N	51.06 -0.79 0.00 N	61.63 -0.49 -0.40 N	77.94 -0.49 0.00 N	60.15 -0.36 -0.31 N	50.64 -0.22 0.00 N	58.54 -0.25 -0.11 N	75.03 -0.54 -0.40 N	87.80 -0.32 0.00 N	89.75 -0.02 0.00 N	91.22 -0.02 0.00 N	96.42 -0.14 0.00 N	211.39 0.41 0.00 N	303.77 2.31 0.00 N	150.03 0.81 0.00 N	168.34 0.79 0.00 N	102.44 0.13 0.00 N	77.76 -0.26 0.00 N	76.29 -0.65 0.00 N	47.05 -0.43 -4.48 N	
ONTARIO___LFGE 23819	58.78 -1.96 0.00 N	90.50 -3.24 0.00 N	99.28 -3.66 0.00 N	89.87 -3.53 0.00 N	19.63 -0.63 -9.10 N	49.95 -1.90 0.00 N	60.74 -1.57 -0.58 N	76.56 -1.87 0.00 N	59.08 -1.57 -0.45 N	49.77 -1.09 0.00 N	57.42 -1.42 -0.16 N	73.38 -2.38 -0.59 N	85.77 -2.34 0.00 N	87.53 -2.23 0.00 N	88.83 -2.41 0.00 N	94.26 -2.30 0.00 N	207.88 -3.10 0.00 N	299.81 -1.65 0.00 N	147.68 -1.53 0.00 N	165.79 -1.77 0.00 N	100.32 -1.98 0.00 N	76.00 -2.03 0.00 N	74.47 -2.48 0.00 N	48.21 -1.36 -6.58 N	
OSWEGATCHIE___HYD 24044	58.38 -2.36 0.00 N	90.26 -3.47 0.00 N	98.96 -3.98 0.00 N	89.80 -3.60 0.00 N	10.75 -0.41 0.00 N	50.03 -1.83 0.00 N	59.58 -2.15 0.00 N	75.80 -2.63 0.00 N	57.86 -2.34 0.00 N	48.88 -1.98 0.00 N	56.30 -2.38 0.00 N	72.26 -2.90 0.00 N	84.77 -3.35 0.00 N	86.48 -3.28 0.00 N	88.01 -3.23 0.00 N	93.01 -3.55 0.00 N	203.89 -7.09 0.00 N	291.20 -10.26 0.00 N	144.22 -4.99 0.00 N	161.43 -6.12 0.00 N	98.58 -3.73 0.00 N	75.40 -2.62 0.00 N	74.45 -2.49 0.00 N	41.42 -1.57 0.00 N	
OSWEGO___5 23606	58.91 -1.83 0.00 N	90.94 -2.80 0.00 N	99.82 -3.11 0.00 N	90.52 -2.88 0.00 N	15.45 -0.40 -4.68 N	50.24 -1.61 0.00 N	60.36 -1.66 -0.30 N	76.34 -2.08 0.00 N	58.83 -1.60 -0.23 N	49.57 -1.29 0.00 N	57.22 -1.54 -0.08 N	73.33 -2.14 -0.30 N	85.94 -2.18 0.00 N	87.86 -1.91 0.00 N	89.30 -1.94 0.00 N	94.33 -2.23 0.00 N	206.48 -4.50 0.00 N	296.15 -5.31 0.00 N	146.42 -2.79 0.00 N	164.34 -3.22 0.00 N	100.18 -2.13 0.00 N	76.21 -1.82 0.00 N	74.94 -2.00 0.00 N	45.22 -1.16 -3.39 N	
OSWEGO___6 23613	58.91 -1.83 0.00 N	90.94 -2.80 0.00 N	99.82 -3.11 0.00 N	90.52 -2.88 0.00 N	15.45 -0.40 -4.68 N	50.24 -1.61 0.00 N	60.36 -1.66 -0.30 N	76.34 -2.08 0.00 N	58.83 -1.60 -0.23 N	49.57 -1.29 0.00 N	57.22 -1.54 -0.08 N	73.33 -2.14 -0.30 N	85.94 -2.18 0.00 N	87.86 -1.91 0.00 N	89.30 -1.94 0.00 N	94.33 -2.23 0.00 N	206.48 -4.50 0.00 N	296.15 -5.31 0.00 N	146.42 -2.79 0.00 N	164.34 -3.22 0.00 N	100.18 -2.13 0.00 N	76.21 -1.82 0.00 N	74.94 -2.00 0.00 N	45.22 -1.16 -3.39 N	
OUTOKUMPU-AB___DRP 24206	57.18 -3.57 0.00 N	89.03 -4.70 0.00 N	97.26 -5.67 0.00 N	87.30 -6.10 0.00 N	19.86 -1.09 -9.78 N	47.91 -3.95 0.00 N	58.08 -4.28 -0.63 N	72.83 -5.60 0.00 N	56.06 -4.62 -0.49 N	47.23 -3.63 0.00 N	54.01 -4.84 -0.17 N	68.75 -7.05 -0.64 N	81.22 -6.90 0.00 N	83.29 -6.48 0.00 N	84.64 -6.61 0.00 N	87.83 -8.73 0.00 N	195.33 -15.65 0.00 N	284.30 -17.16 0.00 N	140.90 -8.31 0.00 N	157.50 -10.06 0.00 N	94.71 -7.59 0.00 N	71.91 -6.11 0.00 N	70.36 -6.58 0.00 N	45.88 -4.18 -7.07 N	
OXBOW____ 24026	57.03 -3.71 0.00 N	88.92 -4.82 0.00 N	97.17 -5.76 0.00 N	87.35 -6.05 0.00 N	19.74 -1.07 -9.65 N	47.86 -3.99 0.00 N	57.96 -4.38 -0.62 N	72.74 -5.68 0.00 N	56.00 -4.67 -0.48 N	47.18 -3.68 0.00 N	53.91 -4.94 -0.17 N	68.60 -7.19 -0.63 N	81.13 -6.99 0.00 N	83.20 -6.57 0.00 N	84.50 -6.74 0.00 N	87.55 -9.02 0.00 N	194.90 -16.08 0.00 N	283.74 -17.73 0.00 N	140.83 -8.38 0.00 N	157.31 -10.24 0.00 N	94.62 -7.69 0.00 N	71.88 -6.14 0.00 N	70.28 -6.67 0.00 N	45.67 -4.30 -6.97 N	
PEEKSKILL____ 23653	63.99 3.24 0.00 N	98.48 4.75 0.00 N	108.24 5.30 0.00 N	98.37 4.97 0.00 N	72.75 0.68 -60.90 N	55.08 3.22 0.00 N	69.83 4.18 -3.92 N	83.33 4.90 0.00 N	67.50 4.27 -3.03 N	54.38 3.52 0.00 N	64.10 4.37 -1.05 N	84.79 5.67 -3.95 N	94.36 6.24 0.00 N	95.72 5.96 0.00 N	97.49 6.25 0.00 N	103.58 7.02 0.00 N	225.31 14.33 0.00 N	321.73 20.27 0.00 N	159.37 10.16 0.00 N	178.91 11.35 0.00 N	109.00 6.69 0.00 N	82.89 4.87 0.00 N	81.40 4.46 0.00 N	89.62 2.60 -44.04 N	
PGE MADISON___WINDPWR	61.63	94.73	103.93	94.17	31.23	52.45	64.77	80.94	63.20	53.87	62.59	80.60	91.14	93.05	94.75	100.44	221.09	319.40	157.04	176.23	106.62	80.54	78.75	58.61	

24146	0.89 0.00 N	0.99 0.00 N	0.99 0.00 N	0.77 0.00 N	-0.05 -20.12 N	0.60 0.00 N	1.75 -1.29 N	2.51 0.00 N	2.01 -1.00 N	3.00 0.00 N	3.53 -0.38 N	4.02 -1.41 N	3.02 0.00 N	3.28 0.00 N	3.50 0.00 N	3.88 0.00 N	10.11 0.00 N	17.93 0.00 N	7.82 0.00 N	8.68 0.00 N	4.32 0.00 N	2.52 0.00 N	1.81 0.00 N	1.07 -14.55 N
PIERCEFIELD____HYD 23852	58.53 -2.21 0.00 N	90.57 -3.17 0.00 N	99.32 -3.62 0.00 N	90.10 -3.31 0.00 N	10.77 -0.40 0.00 N	50.08 -1.78 0.00 N	59.40 -2.33 0.00 N	75.74 -2.69 0.00 N	57.80 -2.40 0.00 N	48.77 -2.09 0.00 N	56.12 -2.56 0.00 N	72.12 -3.04 0.00 N	84.49 -3.63 0.00 N	86.12 -3.65 0.00 N	87.57 -3.68 0.00 N	92.63 -3.93 0.00 N	202.77 -8.21 0.00 N	289.08 -12.38 0.00 N	143.31 -5.90 0.00 N	160.47 -7.09 0.00 N	98.28 -4.02 0.00 N	75.25 -2.77 0.00 N	74.52 -2.42 0.00 N	41.54 -1.45 0.00 N
PINELAWN_CC_1 323563	94.83 5.17 -28.91 N	100.44 6.70 0.00 N	109.95 7.01 0.00 N	99.98 6.58 0.00 N	73.56 0.94 -61.45 N	63.40 5.29 -6.25 N	88.89 6.63 -20.54 N	83.98 5.55 0.00 N	70.97 5.85 -4.93 N	58.01 4.74 -2.41 N	85.99 6.40 -20.90 N	91.42 8.09 -8.16 N	96.19 8.05 -0.03 N	96.97 7.21 0.00 N	98.97 7.36 -0.37 N	104.36 7.80 0.00 N	226.83 15.12 -0.73 N	317.26 15.79 0.00 N	161.21 11.99 0.00 N	180.80 13.24 0.00 N	112.17 8.91 -0.95 N	95.34 7.08 -10.24 N	89.97 6.82 -6.20 N	91.87 4.45 -44.43 N
PJM_GEN_KEYSTONE 24065	56.20 -4.54 0.00 N	86.01 -7.72 0.00 N	94.99 -7.94 0.00 N	85.93 -7.47 0.00 N	24.89 -1.43 -15.16 N	27.13 -8.27 58.67 N	58.56 -4.14 -0.97 N	65.00 -5.30 -5.42 N	64.86 -4.35 -11.65 N	47.02 -3.84 0.00 N	54.67 -4.27 -0.26 N	69.21 -4.80 -7.95 N	81.12 -7.00 0.00 N	90.00 -5.72 -10.71 N	94.63 -4.13 -10.01 N	100.00 -3.51 -12.39 N	200.23 -10.75 0.00 N	287.51 -13.96 0.00 N	139.71 -9.50 0.00 N	158.10 -9.45 0.00 N	95.09 -7.21 0.00 N	71.91 -6.11 0.00 N	71.22 -5.73 0.00 N	50.00 -5.42 -11.64 N
PLEASANTVLY____LBMP 24000	64.09 3.34 0.00 N	98.62 4.89 0.00 N	108.39 5.45 0.00 N	98.47 5.07 0.00 N	75.38 0.69 -63.52 N	55.01 3.16 0.00 N	69.84 4.03 -4.09 N	83.12 4.70 0.00 N	67.44 4.09 -3.16 N	54.30 3.44 0.00 N	64.01 4.23 -1.10 N	84.67 5.39 -4.11 N	94.09 5.97 0.00 N	95.38 5.62 0.00 N	97.06 5.82 0.00 N	103.05 6.49 0.00 N	224.24 13.26 0.00 N	320.20 18.74 0.00 N	158.51 9.30 0.00 N	178.00 10.44 0.00 N	108.50 6.20 0.00 N	82.63 4.61 0.00 N	81.25 4.31 0.00 N	91.47 2.54 -45.93 N
POLETTI____ 23519	64.60 3.86 0.00 N	99.33 5.60 0.00 N	109.13 6.19 0.00 N	99.17 5.77 0.00 N	73.39 0.78 -61.45 N	55.59 3.74 0.00 N	70.52 4.84 -3.95 N	84.27 5.84 0.00 N	68.33 5.08 -3.06 N	55.20 4.34 0.00 N	65.12 5.38 -1.06 N	86.04 6.90 -3.98 N	95.83 7.71 0.00 N	97.26 7.49 0.00 N	99.05 7.80 0.00 N	105.21 8.65 0.00 N	228.66 17.68 0.00 N	325.97 24.50 0.00 N	161.26 12.05 0.00 N	181.01 13.46 0.00 N	110.30 7.99 0.00 N	83.89 5.86 0.00 N	82.33 5.39 0.00 N	90.58 3.16 -44.43 N
PORT_JEFF_3 23555	94.77 5.12 -28.91 N	100.17 6.43 0.00 N	109.54 6.60 0.00 N	99.63 6.23 0.00 N	73.52 0.89 -61.45 N	63.22 5.12 -6.25 N	88.39 6.12 -20.54 N	82.97 4.55 0.00 N	70.57 5.45 -4.93 N	57.71 4.45 -2.41 N	85.73 6.15 -20.90 N	91.22 7.89 -8.16 N	95.66 7.51 -0.03 N	96.12 6.35 0.00 N	97.90 6.29 -0.37 N	103.18 6.61 0.00 N	224.23 12.52 -0.73 N	311.03 9.57 0.00 N	159.76 10.55 0.00 N	178.52 10.97 0.00 N	111.26 8.00 -0.95 N	94.84 6.58 -10.24 N	89.89 6.74 -6.20 N	91.93 4.50 -44.43 N
PORT_JEFF_4 23616	94.77 5.12 -28.91 N	100.17 6.43 0.00 N	109.54 6.60 0.00 N	99.61 6.21 0.00 N	73.52 0.89 -61.45 N	63.22 5.12 -6.25 N	88.39 6.12 -20.54 N	82.95 4.53 0.00 N	70.56 5.44 -4.93 N	57.70 4.44 -2.41 N	85.73 6.15 -20.90 N	91.22 7.89 -8.16 N	95.65 7.51 -0.03 N	96.10 6.33 0.00 N	97.88 6.27 -0.37 N	103.14 6.57 0.00 N	224.21 12.50 -0.73 N	311.00 9.54 0.00 N	159.76 10.55 0.00 N	178.48 10.92 0.00 N	111.26 8.00 -0.95 N	94.83 6.57 -10.24 N	89.89 6.74 -6.20 N	91.93 4.50 -44.43 N
PORT_JEFF_IC 23713	94.88 5.22 -28.91 N	100.30 6.56 0.00 N	109.69 6.76 0.00 N	99.77 6.37 0.00 N	73.53 0.91 -61.45 N	63.34 5.23 -6.25 N	88.57 6.30 -20.54 N	83.22 4.80 0.00 N	70.79 5.67 -4.93 N	57.90 4.64 -2.41 N	85.96 6.38 -20.90 N	91.46 8.14 -8.16 N	95.97 7.83 -0.03 N	96.45 6.68 0.00 N	98.26 6.65 -0.37 N	103.56 6.99 0.00 N	225.09 13.38 -0.73 N	311.27 9.81 0.00 N	159.91 10.70 0.00 N	178.72 11.17 0.00 N	111.69 8.43 -0.95 N	95.14 6.88 -10.24 N	90.13 6.99 -6.20 N	92.08 4.65 -44.43 N
PPL PILGRIM_ST_GT1 24216	94.81 5.16 -28.91 N	100.24 6.50 0.00 N	109.60 6.66 0.00 N	99.69 6.29 0.00 N	73.53 0.90 -61.45 N	63.36 5.25 -6.25 N	88.74 6.48 -20.54 N	83.61 5.18 0.00 N	71.02 5.90 -4.93 N	58.09 4.82 -2.41 N	86.13 6.55 -20.90 N	91.64 8.31 -8.16 N	96.34 8.20 -0.03 N	96.96 7.19 0.00 N	98.81 7.20 -0.37 N	104.14 7.58 0.00 N	226.52 14.81 -0.73 N	315.87 14.41 0.00 N	161.57 12.36 0.00 N	180.62 13.06 0.00 N	112.19 8.94 -0.95 N	95.51 7.25 -10.24 N	90.35 7.20 -6.20 N	92.10 4.67 -44.43 N
PPL PILGRIM_ST_GT2 24217	94.81 5.16 -28.91 N	100.24 6.50 0.00 N	109.60 6.66 0.00 N	99.69 6.29 0.00 N	73.53 0.90 -61.45 N	63.36 5.25 -6.25 N	88.74 6.48 -20.54 N	83.61 5.18 0.00 N	71.02 5.90 -4.93 N	58.09 4.82 -2.41 N	86.13 6.55 -20.90 N	91.64 8.31 -8.16 N	96.34 8.20 -0.03 N	96.96 7.19 0.00 N	98.81 7.20 -0.37 N	104.14 7.58 0.00 N	226.52 14.81 -0.73 N	315.87 14.41 0.00 N	161.57 12.36 0.00 N	180.62 13.06 0.00 N	112.19 8.94 -0.95 N	95.51 7.25 -10.24 N	90.35 7.20 -6.20 N	92.10 4.67 -44.43 N
PPL_SHRM_GT3 24213	95.19 5.54 -28.91 N	100.74 7.00 0.00 N	110.20 7.26 0.00 N	100.24 6.84 0.00 N	73.58 0.96 -61.45 N	63.39 5.28 -6.25 N	88.14 5.87 -20.54 N	82.49 4.06 0.00 N	70.33 5.21 -4.93 N	57.43 4.16 -2.41 N	85.39 5.81 -20.90 N	90.76 7.43 -8.16 N	95.19 7.04 -0.03 N	95.72 5.95 0.00 N	97.54 5.93 -0.37 N	102.78 6.22 0.00 N	223.65 11.94 -0.73 N	311.03 9.56 0.00 N	159.79 10.58 0.00 N	178.42 10.87 0.00 N	110.94 7.68 -0.95 N	94.48 6.22 -10.24 N	90.05 6.90 -6.20 N	92.00 4.57 -44.43 N
PPL_SHRM_GT4 24214	95.19 5.54 -28.91 N	100.74 7.00 0.00 N	110.20 7.26 0.00 N	100.24 6.84 0.00 N	73.58 0.96 -61.45 N	63.39 5.28 -6.25 N	88.14 5.87 -20.54 N	82.49 4.06 0.00 N	70.33 5.21 -4.93 N	57.43 4.16 -2.41 N	85.39 5.81 -20.90 N	90.76 7.43 -8.16 N	95.19 7.04 -0.03 N	95.72 5.95 0.00 N	97.54 5.93 -0.37 N	102.78 6.22 0.00 N	223.65 11.94 -0.73 N	311.03 9.56 0.00 N	159.79 10.58 0.00 N	178.42 10.87 0.00 N	110.94 7.68 -0.95 N	94.48 6.22 -10.24 N	90.05 6.90 -6.20 N	92.00 4.57 -44.43 N
PROJECT____ORANGE 1 24174	59.59 -1.15 0.00 N	91.93 -1.81 0.00 N	100.84 -2.09 0.00 N	91.45 -1.95 0.00 N	15.81 -0.31 -4.96 N	50.76 -1.09 0.00 N	61.08 -0.97 -0.32 N	77.33 -1.09 0.00 N	59.60 -0.84 -0.25 N	50.25 -0.61 0.00 N	58.03 -0.74 -0.09 N	74.37 -1.12 -0.32 N	87.12 -0.99 0.00 N	89.05 -0.71 0.00 N	90.54 -0.70 0.00 N	95.63 -0.93 0.00 N	209.60 -1.38 0.00 N	300.92 -0.55 0.00 N	148.68 -0.53 0.00 N	166.88 -0.67 0.00 N	101.54 -0.77 0.00 N	77.11 -0.91 0.00 N	75.72 -1.23 0.00 N	45.90 -0.68 -3.59 N

PROJECT___ORANGE 2 24166	59.59 -1.15 0.00 N	91.93 -1.81 0.00 N	100.84 -2.09 0.00 N	91.45 -1.95 0.00 N	15.81 -0.31 -4.96 N	50.76 -1.09 0.00 N	61.08 -0.97 -0.32 N	77.33 -1.09 0.00 N	59.60 -0.84 -0.25 N	50.25 -0.61 0.00 N	58.03 -0.74 -0.09 N	74.37 -1.12 -0.32 N	87.12 -0.99 0.00 N	89.05 -0.71 0.00 N	90.54 -0.70 0.00 N	95.63 -0.93 0.00 N	209.60 -1.38 0.00 N	300.92 -0.55 0.00 N	148.68 -0.53 0.00 N	166.88 -0.67 0.00 N	101.54 -0.77 0.00 N	77.11 -0.91 0.00 N	75.72 -1.23 0.00 N	45.90 -0.68 -3.59 N
PYRITES___HYD 24023	59.43 -1.31 0.00 N	91.89 -1.85 0.00 N	100.78 -2.16 0.00 N	91.43 -1.97 0.00 N	10.92 -0.25 0.00 N	50.85 -1.00 0.00 N	60.39 -1.34 0.00 N	77.07 -1.35 0.00 N	58.82 -1.37 0.00 N	49.63 -1.22 0.00 N	57.13 -1.56 0.00 N	73.44 -1.73 0.00 N	85.99 -2.13 0.00 N	87.65 -2.12 0.00 N	89.13 -2.12 0.00 N	94.33 -2.23 0.00 N	206.59 -4.38 0.00 N	294.81 -6.65 0.00 N	146.07 -3.14 0.00 N	163.49 -4.07 0.00 N	100.08 -2.23 0.00 N	76.55 -1.47 0.00 N	75.73 -1.22 0.00 N	42.20 -0.79 0.00 N
RAMAPO___LBMP 323565	63.84 3.10 0.00 N	98.35 4.62 0.00 N	108.12 5.18 0.00 N	98.27 4.87 0.00 N	71.36 0.67 -59.53 N	55.00 3.15 0.00 N	69.64 4.09 -3.83 N	83.15 4.72 0.00 N	67.28 4.12 -2.96 N	54.31 3.45 0.00 N	63.92 4.21 -1.03 N	84.41 5.38 -3.86 N	94.01 5.89 0.00 N	95.38 5.62 0.00 N	97.24 5.99 0.00 N	103.34 6.78 0.00 N	224.72 13.74 0.00 N	321.02 19.56 0.00 N	159.06 9.85 0.00 N	178.57 11.02 0.00 N	108.77 6.46 0.00 N	82.67 4.65 0.00 N	81.18 4.23 0.00 N	88.51 2.47 -43.04 N
RANKINE____ 23646	57.01 -3.74 0.00 N	88.35 -5.39 0.00 N	96.79 -6.15 0.00 N	87.25 -6.16 0.00 N	20.91 -1.14 -10.89 N	47.97 -3.88 0.00 N	58.40 -4.02 -0.70 N	73.28 -5.14 0.00 N	56.45 -4.29 -0.54 N	47.48 -3.38 0.00 N	54.50 -4.37 -0.19 N	69.44 -6.43 -0.71 N	81.75 -6.37 0.00 N	83.85 -5.91 0.00 N	85.31 -5.94 0.00 N	89.11 -7.45 0.00 N	197.94 -13.04 0.00 N	287.20 -14.26 0.00 N	141.69 -7.52 0.00 N	158.79 -8.76 0.00 N	95.49 -6.82 0.00 N	72.45 -5.58 0.00 N	71.02 -5.93 0.00 N	47.53 -3.33 -7.87 N
RAVENSWOOD_GT2_1 24244	64.62 3.88 0.00 N	99.37 5.64 0.00 N	109.15 6.22 0.00 N	99.23 5.82 0.00 N	73.40 0.78 -61.45 N	55.60 3.75 0.00 N	70.55 4.87 -3.95 N	84.27 5.84 0.00 N	68.31 5.06 -3.06 N	55.16 4.30 0.00 N	65.07 5.32 -1.06 N	86.02 6.88 -3.98 N	95.77 7.65 0.00 N	97.18 7.42 0.00 N	98.97 7.72 0.00 N	105.11 8.55 0.00 N	228.49 17.51 0.00 N	325.95 24.49 0.00 N	161.32 12.11 0.00 N	181.06 13.50 0.00 N	110.31 8.01 0.00 N	83.91 5.88 0.00 N	82.37 5.42 0.00 N	90.58 3.16 -44.43 N
RAVENSWOOD_GT2_2 24245	64.62 3.88 0.00 N	99.37 5.64 0.00 N	109.15 6.22 0.00 N	99.23 5.82 0.00 N	73.40 0.78 -61.45 N	55.60 3.75 0.00 N	70.55 4.87 -3.95 N	84.27 5.84 0.00 N	68.31 5.06 -3.06 N	55.16 4.30 0.00 N	65.07 5.32 -1.06 N	86.02 6.88 -3.98 N	95.77 7.65 0.00 N	97.18 7.42 0.00 N	98.97 7.72 0.00 N	105.11 8.55 0.00 N	228.49 17.51 0.00 N	325.95 24.49 0.00 N	161.32 12.11 0.00 N	181.06 13.50 0.00 N	110.31 8.01 0.00 N	83.91 5.88 0.00 N	82.37 5.42 0.00 N	90.58 3.16 -44.43 N
RAVENSWOOD_GT2_3 24246	64.68 3.93 0.00 N	99.44 5.71 0.00 N	109.25 6.31 0.00 N	99.29 5.88 0.00 N	73.41 0.79 -61.45 N	55.64 3.79 0.00 N	70.60 4.92 -3.95 N	84.35 5.92 0.00 N	68.37 5.13 -3.06 N	55.21 4.35 0.00 N	65.12 5.37 -1.06 N	86.10 6.95 -3.98 N	95.86 7.74 0.00 N	97.28 7.51 0.00 N	99.06 7.82 0.00 N	105.23 8.67 0.00 N	228.71 17.73 0.00 N	326.34 24.88 0.00 N	161.49 12.28 0.00 N	181.22 13.67 0.00 N	110.44 8.13 0.00 N	83.98 5.96 0.00 N	82.44 5.50 0.00 N	90.64 3.21 -44.43 N
RAVENSWOOD_GT2_4 24247	64.68 3.93 0.00 N	99.44 5.71 0.00 N	109.25 6.31 0.00 N	99.29 5.88 0.00 N	73.41 0.79 -61.45 N	55.64 3.79 0.00 N	70.60 4.92 -3.95 N	84.35 5.92 0.00 N	68.37 5.13 -3.06 N	55.21 4.35 0.00 N	65.12 5.37 -1.06 N	86.10 6.95 -3.98 N	95.86 7.74 0.00 N	97.28 7.51 0.00 N	99.06 7.82 0.00 N	105.23 8.67 0.00 N	228.71 17.73 0.00 N	326.34 24.88 0.00 N	161.49 12.28 0.00 N	181.22 13.67 0.00 N	110.44 8.13 0.00 N	83.98 5.96 0.00 N	82.44 5.50 0.00 N	90.64 3.21 -44.43 N
RAVENSWOOD_GT3_1 24248	64.62 3.88 0.00 N	99.38 5.65 0.00 N	109.15 6.22 0.00 N	99.23 5.82 0.00 N	73.41 0.79 -61.45 N	55.60 3.75 0.00 N	70.57 4.89 -3.95 N	84.27 5.84 0.00 N	68.31 5.06 -3.06 N	55.16 4.30 0.00 N	65.07 5.32 -1.06 N	86.03 6.88 -3.98 N	95.77 7.65 0.00 N	97.18 7.42 0.00 N	98.97 7.72 0.00 N	105.12 8.56 0.00 N	228.49 17.51 0.00 N	325.98 24.51 0.00 N	161.33 12.12 0.00 N	181.06 13.50 0.00 N	110.32 8.02 0.00 N	83.91 5.89 0.00 N	82.37 5.43 0.00 N	90.59 3.16 -44.43 N
RAVENSWOOD_GT3_2 24249	64.62 3.88 0.00 N	99.38 5.65 0.00 N	109.15 6.22 0.00 N	99.23 5.82 0.00 N	73.41 0.79 -61.45 N	55.60 3.75 0.00 N	70.57 4.89 -3.95 N	84.27 5.84 0.00 N	68.31 5.06 -3.06 N	55.16 4.30 0.00 N	65.07 5.32 -1.06 N	86.03 6.88 -3.98 N	95.77 7.65 0.00 N	97.18 7.42 0.00 N	98.97 7.72 0.00 N	105.12 8.56 0.00 N	228.49 17.51 0.00 N	325.98 24.51 0.00 N	161.33 12.12 0.00 N	181.06 13.50 0.00 N	110.32 8.02 0.00 N	83.91 5.89 0.00 N	82.37 5.43 0.00 N	90.59 3.16 -44.43 N
RAVENSWOOD_GT3_3 24250	64.71 3.96 0.00 N	99.49 5.76 0.00 N	109.30 6.36 0.00 N	99.34 5.94 0.00 N	73.41 0.79 -61.45 N	55.68 3.83 0.00 N	70.64 4.96 -3.95 N	84.40 5.97 0.00 N	68.43 5.18 -3.06 N	55.25 4.38 0.00 N	65.17 5.43 -1.06 N	86.14 6.99 -3.98 N	95.95 7.83 0.00 N	97.36 7.60 0.00 N	99.15 7.90 0.00 N	105.31 8.75 0.00 N	228.91 17.93 0.00 N	326.64 25.18 0.00 N	161.62 12.41 0.00 N	181.39 13.84 0.00 N	110.52 8.21 0.00 N	84.06 6.03 0.00 N	82.49 5.55 0.00 N	90.67 3.24 -44.43 N
RAVENSWOOD_GT3_4 24251	64.71 3.96 0.00 N	99.49 5.76 0.00 N	109.30 6.36 0.00 N	99.34 5.94 0.00 N	73.41 0.79 -61.45 N	55.68 3.83 0.00 N	70.64 4.96 -3.95 N	84.40 5.97 0.00 N	68.43 5.18 -3.06 N	55.25 4.38 0.00 N	65.17 5.43 -1.06 N	86.14 6.99 -3.98 N	95.95 7.83 0.00 N	97.36 7.60 0.00 N	99.15 7.90 0.00 N	105.31 8.75 0.00 N	228.91 17.93 0.00 N	326.64 25.18 0.00 N	161.62 12.41 0.00 N	181.39 13.84 0.00 N	110.52 8.21 0.00 N	84.06 6.03 0.00 N	82.49 5.55 0.00 N	90.67 3.24 -44.43 N
RAVENSWOOD_GT_1 23729	121.73 4.01 -56.98 N	99.57 5.83 0.00 N	109.39 6.46 0.00 N	99.46 6.06 0.00 N	73.43 0.81 -61.45 N	66.95 3.90 -11.20 N	100.23 5.02 -33.48 N	106.36 6.02 -21.90 N	96.24 5.24 -30.80 N	68.32 4.38 -13.08 N	92.23 5.44 -28.10 N	135.42 7.05 -53.20 N	159.97 7.87 -63.98 N	159.97 7.64 -62.57 N	159.97 7.95 -60.77 N	159.97 8.80 -54.60 N	266.69 17.67 -38.03 N	351.14 24.59 -25.09 N	186.14 12.45 -24.48 N	211.09 13.72 -29.81 N	126.30 8.22 -15.77 N	151.76 6.09 -67.65 N	136.92 5.61 -54.36 N	127.70 3.32 -81.39 N
RAVENSWOOD_GT_10 24258	64.62 3.88 0.00 N	99.37 5.64 0.00 N	109.15 6.22 0.00 N	99.22 5.82 0.00 N	73.40 0.78 -61.45 N	55.60 3.75 0.00 N	70.54 4.86 -3.95 N	84.27 5.84 0.00 N	68.31 5.06 -3.06 N	55.16 4.30 0.00 N	65.07 5.32 -1.06 N	86.00 6.85 -3.98 N	95.77 7.65 0.00 N	97.18 7.42 0.00 N	98.97 7.72 0.00 N	105.11 8.55 0.00 N	228.51 17.54 0.00 N	326.01 24.54 0.00 N	161.29 12.08 0.00 N	181.06 13.50 0.00 N	110.31 8.01 0.00 N	83.91 5.88 0.00 N	82.37 5.42 0.00 N	90.58 3.15 -44.43 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	64.62 3.88 0.00 N	99.37 5.64 0.00 N	109.15 6.22 0.00 N	99.22 5.82 0.00 N	73.40 0.78 -61.45 N	55.60 3.75 0.00 N	70.54 4.86 -3.95 N	84.27 5.84 0.00 N	68.31 5.06 -3.06 N	55.16 4.30 0.00 N	65.07 5.32 -1.06 N	86.00 6.85 -3.98 N	95.77 7.65 0.00 N	97.18 7.42 0.00 N	98.97 7.72 0.00 N	105.11 8.55 0.00 N	228.51 17.54 0.00 N	326.01 24.54 0.00 N	161.29 12.08 0.00 N	181.06 13.50 0.00 N	110.31 8.01 0.00 N	83.91 5.88 0.00 N	82.37 5.42 0.00 N	90.58 3.15 -44.43 N	
RAVENSWOOD_GT_4 24252	64.60 3.86 0.00 N	99.33 5.60 0.00 N	109.14 6.21 0.00 N	99.17 5.77 0.00 N	73.39 0.78 -61.45 N	55.58 3.73 0.00 N	70.52 4.84 -3.95 N	84.22 5.79 0.00 N	68.30 5.05 -3.06 N	55.15 4.29 0.00 N	65.06 5.32 -1.06 N	85.97 6.82 -3.98 N	95.70 7.58 0.00 N	97.14 7.38 0.00 N	98.94 7.70 0.00 N	105.07 8.51 0.00 N	228.47 17.50 0.00 N	325.93 24.47 0.00 N	161.27 12.06 0.00 N	181.04 13.49 0.00 N	110.31 8.01 0.00 N	83.89 5.86 0.00 N	82.33 5.38 0.00 N	90.57 3.14 -44.43 N	
RAVENSWOOD_GT_5 24254	64.60 3.86 0.00 N	99.33 5.60 0.00 N	109.14 6.21 0.00 N	99.17 5.77 0.00 N	73.39 0.78 -61.45 N	55.58 3.73 0.00 N	70.52 4.84 -3.95 N	84.22 5.79 0.00 N	68.30 5.05 -3.06 N	55.15 4.29 0.00 N	65.06 5.32 -1.06 N	85.97 6.82 -3.98 N	95.70 7.58 0.00 N	97.14 7.38 0.00 N	98.94 7.70 0.00 N	105.07 8.51 0.00 N	228.47 17.50 0.00 N	325.93 24.47 0.00 N	161.27 12.06 0.00 N	181.04 13.49 0.00 N	110.31 8.01 0.00 N	83.89 5.86 0.00 N	82.33 5.38 0.00 N	90.57 3.14 -44.43 N	
RAVENSWOOD_GT_6 24253	64.60 3.86 0.00 N	99.33 5.60 0.00 N	109.14 6.21 0.00 N	99.17 5.77 0.00 N	73.39 0.78 -61.45 N	55.58 3.73 0.00 N	70.52 4.84 -3.95 N	84.22 5.79 0.00 N	68.30 5.05 -3.06 N	55.15 4.29 0.00 N	65.06 5.32 -1.06 N	85.97 6.82 -3.98 N	95.70 7.58 0.00 N	97.14 7.38 0.00 N	98.94 7.70 0.00 N	105.07 8.51 0.00 N	228.47 17.50 0.00 N	325.93 24.47 0.00 N	161.27 12.06 0.00 N	181.04 13.49 0.00 N	110.31 8.01 0.00 N	83.89 5.86 0.00 N	82.33 5.38 0.00 N	90.57 3.14 -44.43 N	
RAVENSWOOD_GT_7 24255	64.60 3.86 0.00 N	99.33 5.60 0.00 N	109.14 6.21 0.00 N	99.17 5.77 0.00 N	73.39 0.78 -61.45 N	55.58 3.73 0.00 N	70.52 4.84 -3.95 N	84.22 5.79 0.00 N	68.30 5.05 -3.06 N	55.15 4.29 0.00 N	65.06 5.32 -1.06 N	85.97 6.82 -3.98 N	95.70 7.58 0.00 N	97.14 7.38 0.00 N	98.94 7.70 0.00 N	105.07 8.51 0.00 N	228.47 17.50 0.00 N	325.93 24.47 0.00 N	161.27 12.06 0.00 N	181.04 13.49 0.00 N	110.31 8.01 0.00 N	83.89 5.86 0.00 N	82.33 5.38 0.00 N	90.57 3.14 -44.43 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	64.62 3.88 0.00 N	99.37 5.64 0.00 N	109.15 6.22 0.00 N	99.22 5.82 0.00 N	73.40 0.78 -61.45 N	55.60 3.75 0.00 N	70.54 4.86 -3.95 N	84.27 5.84 0.00 N	68.31 5.06 -3.06 N	55.16 4.30 0.00 N	65.07 5.32 -1.06 N	86.00 6.85 -3.98 N	95.77 7.65 0.00 N	97.18 7.42 0.00 N	98.97 7.72 0.00 N	105.11 8.55 0.00 N	228.51 17.54 0.00 N	326.01 24.54 0.00 N	161.29 12.08 0.00 N	181.06 13.50 0.00 N	110.31 8.01 0.00 N	83.91 5.88 0.00 N	82.37 5.42 0.00 N	90.58 3.15 -44.43 N	
RAVENSWOOD_GT_9 24257	64.62 3.88 0.00 N	99.37 5.64 0.00 N	109.15 6.22 0.00 N	99.22 5.82 0.00 N	73.40 0.78 -61.45 N	55.60 3.75 0.00 N	70.54 4.86 -3.95 N	84.27 5.84 0.00 N	68.31 5.06 -3.06 N	55.16 4.30 0.00 N	65.07 5.32 -1.06 N	86.00 6.85 -3.98 N	95.77 7.65 0.00 N	97.18 7.42 0.00 N	98.97 7.72 0.00 N	105.11 8.55 0.00 N	228.51 17.54 0.00 N	326.01 24.54 0.00 N	161.29 12.08 0.00 N	181.06 13.50 0.00 N	110.31 8.01 0.00 N	83.91 5.88 0.00 N	82.37 5.42 0.00 N	90.58 3.15 -44.43 N	
RAVENSWOOD___1 23533	121.73 4.01 -56.98 N	99.57 5.83 0.00 N	109.39 6.46 0.00 N	99.46 6.06 0.00 N	73.43 0.81 -61.45 N	66.95 3.90 -11.20 N	100.23 5.02 -33.48 N	106.36 6.02 -21.90 N	96.24 5.24 -30.80 N	68.32 4.38 -13.08 N	92.23 5.44 -28.10 N	135.42 7.05 -53.20 N	159.97 7.87 -63.98 N	159.97 7.64 -62.57 N	159.97 7.95 -60.77 N	159.97 8.80 -54.60 N	266.69 17.67 -38.03 N	351.14 24.59 -25.09 N	186.14 12.45 -24.48 N	211.09 13.72 -29.81 N	126.30 8.22 -15.77 N	151.76 6.09 -67.65 N	136.92 5.61 -54.36 N	127.70 3.32 -81.39 N	
RAVENSWOOD___2 23534	121.73 4.01 -56.98 N	99.57 5.83 0.00 N	109.39 6.46 0.00 N	99.46 6.06 0.00 N	73.43 0.81 -61.45 N	66.95 3.90 -11.20 N	100.23 5.02 -33.48 N	106.36 6.02 -21.90 N	96.24 5.24 -30.80 N	68.32 4.38 -13.08 N	92.23 5.44 -28.10 N	135.42 7.05 -53.20 N	159.97 7.87 -63.98 N	159.97 7.64 -62.57 N	159.97 7.95 -60.77 N	159.97 8.80 -54.60 N	266.69 17.67 -38.03 N	351.14 24.59 -25.09 N	186.14 12.45 -24.48 N	211.09 13.72 -29.81 N	126.30 8.22 -15.77 N	151.76 6.09 -67.65 N	136.92 5.61 -54.36 N	127.70 3.32 -81.39 N	
RAVENSWOOD___3 23535	64.63 3.88 0.00 N	99.38 5.65 0.00 N	109.18 6.24 0.00 N	99.23 5.83 0.00 N	73.41 0.79 -61.45 N	55.61 3.76 0.00 N	70.57 4.89 -3.95 N	84.27 5.84 0.00 N	68.33 5.08 -3.06 N	55.17 4.31 0.00 N	65.07 5.33 -1.06 N	86.03 6.88 -3.98 N	95.78 7.66 0.00 N	97.20 7.44 0.00 N	98.97 7.73 0.00 N	105.15 8.59 0.00 N	228.52 17.54 0.00 N	326.04 24.57 0.00 N	161.37 12.15 0.00 N	181.06 13.50 0.00 N	110.34 8.03 0.00 N	83.92 5.90 0.00 N	82.38 5.43 0.00 N	90.59 3.16 -44.43 N	
RAVENSWOOD___4 23820	121.73 4.01 -56.98 N	99.57 5.83 0.00 N	109.39 6.46 0.00 N	99.46 6.06 0.00 N	73.43 0.81 -61.45 N	66.95 3.90 -11.20 N	100.23 5.02 -33.48 N	106.36 6.02 -21.90 N	96.24 5.24 -30.80 N	68.32 4.38 -13.08 N	92.23 5.44 -28.10 N	135.42 7.05 -53.20 N	159.97 7.87 -63.98 N	159.97 7.64 -62.57 N	159.97 7.95 -60.77 N	159.97 8.80 -54.60 N	266.69 17.67 -38.03 N	351.14 24.59 -25.09 N	186.14 12.45 -24.48 N	211.09 13.72 -29.81 N	126.30 8.22 -15.77 N	151.76 6.09 -67.65 N	136.92 5.61 -54.36 N	127.70 3.32 -81.39 N	
RCPL_TRUST___DRP 24196	64.67 3.92 0.00 N	99.44 5.70 0.00 N	109.26 6.32 0.00 N	99.28 5.88 0.00 N	73.41 0.79 -61.45 N	55.64 3.79 0.00 N	70.60 4.92 -3.95 N	84.35 5.92 0.00 N	68.39 5.14 -3.06 N	55.27 4.41 0.00 N	65.17 5.43 -1.06 N	86.12 6.97 -3.98 N	95.88 7.76 0.00 N	97.33 7.56 0.00 N	99.12 7.88 0.00 N	105.28 8.72 0.00 N	228.88 17.90 0.00 N	326.50 25.04 0.00 N	161.57 12.35 0.00 N	181.31 13.75 0.00 N	110.42 8.12 0.00 N	83.98 5.96 0.00 N	82.44 5.50 0.00 N	90.63 3.20 -44.43 N	
RENSSELAER___COGEN 23796	63.45 2.71 0.00 N	97.69 3.96 0.00 N	107.48 4.54 0.00 N	97.65 4.25 0.00 N	90.84 0.58 -79.09 N	54.23 2.38 0.00 N	69.83 3.02 -5.09 N	81.92 3.49 0.00 N	67.09 2.96 -3.93 N	53.26 2.40 0.00 N	62.94 2.90 -1.36 N	83.96 3.70 -5.10 N	92.28 4.16 0.00 N	93.54 3.78 0.00 N	95.06 3.81 0.00 N	100.90 4.34 0.00 N	219.99 9.01 0.00 N	314.94 13.47 0.00 N	155.62 6.40 0.00 N	174.86 7.30 0.00 N	106.55 4.24 0.00 N	81.14 3.12 0.00 N	79.86 2.91 0.00 N	101.94 1.76 -57.19 N	
REVERE_CPFR_DRP	60.85	93.77	102.84	93.32	11.12	51.95	62.33	79.54	61.03	51.64	59.58	76.25	89.49	91.27	92.77	98.18	215.70	310.02	153.17	171.82	104.47	79.16	77.70	43.33	

24186	0.11 0.00 N	0.04 0.00 N	-0.10 0.00 N	-0.08 0.00 N	-0.04 0.00 N	0.10 0.00 N	0.61 0.00 N	1.12 0.00 N	0.83 0.00 N	0.78 0.00 N	0.90 0.00 N	1.08 0.00 N	1.38 0.00 N	1.51 0.00 N	1.53 0.00 N	1.62 0.00 N	4.72 0.00 N	8.55 0.00 N	3.96 0.00 N	4.26 0.00 N	2.16 0.00 N	1.13 0.00 N	0.76 0.00 N	0.33 0.00 N
ROCHESTER_9_IC 23652	58.74 -2.01 0.00 N	91.02 -2.72 0.00 N	99.54 -3.39 0.00 N	89.94 -3.46 0.00 N	18.29 -0.59 -7.72 N	49.84 -2.01 0.00 N	60.56 -1.66 -0.50 N	76.51 -1.92 0.00 N	59.00 -1.58 -0.38 N	49.79 -1.07 0.00 N	57.18 -1.64 -0.13 N	72.97 -2.69 -0.49 N	85.83 -2.29 0.00 N	87.89 -1.88 0.00 N	89.23 -2.01 0.00 N	93.36 -3.21 0.00 N	206.00 -4.98 0.00 N	297.99 -3.47 0.00 N	147.97 -1.24 0.00 N	165.67 -1.89 0.00 N	100.22 -2.08 0.00 N	75.94 -2.08 0.00 N	74.10 -2.85 0.00 N	46.47 -2.10 -5.58 N
ROSETON___1 23587	63.90 3.16 0.00 N	98.34 4.61 0.00 N	108.05 5.11 0.00 N	98.11 4.71 0.00 N	72.85 0.65 -61.04 N	54.85 3.00 0.00 N	69.50 3.85 -3.93 N	82.89 4.46 0.00 N	67.13 3.90 -3.03 N	54.14 3.27 0.00 N	63.76 4.02 -1.06 N	84.26 5.14 -3.96 N	93.75 5.64 0.00 N	95.03 5.26 0.00 N	96.73 5.49 0.00 N	102.68 6.12 0.00 N	223.40 12.42 0.00 N	319.05 17.59 0.00 N	157.99 8.78 0.00 N	177.41 9.85 0.00 N	108.17 5.86 0.00 N	82.40 4.38 0.00 N	81.04 4.10 0.00 N	89.56 2.43 -44.14 N
ROSETON___2 23588	63.90 3.16 0.00 N	98.34 4.61 0.00 N	108.05 5.11 0.00 N	98.11 4.71 0.00 N	72.85 0.65 -61.04 N	54.85 3.00 0.00 N	69.50 3.85 -3.93 N	82.89 4.46 0.00 N	67.13 3.90 -3.03 N	54.14 3.27 0.00 N	63.76 4.02 -1.06 N	84.26 5.14 -3.96 N	93.75 5.64 0.00 N	95.03 5.26 0.00 N	96.73 5.49 0.00 N	102.68 6.12 0.00 N	223.40 12.42 0.00 N	319.05 17.59 0.00 N	157.99 8.78 0.00 N	177.41 9.85 0.00 N	108.17 5.86 0.00 N	82.40 4.38 0.00 N	81.04 4.10 0.00 N	89.56 2.43 -44.14 N
RUSSELL___1 23602	58.31 -2.43 0.00 N	90.03 -3.70 0.00 N	98.03 -4.90 0.00 N	88.54 -4.87 0.00 N	18.01 -0.73 -7.58 N	49.46 -2.39 0.00 N	60.37 -1.84 -0.49 N	76.43 -1.99 0.00 N	59.01 -1.56 -0.38 N	49.92 -0.94 0.00 N	57.36 -1.46 -0.13 N	73.12 -2.54 -0.49 N	85.84 -2.28 0.00 N	87.95 -1.81 0.00 N	89.26 -1.99 0.00 N	93.42 -3.14 0.00 N	206.34 -4.64 0.00 N	298.42 -3.04 0.00 N	147.99 -1.22 0.00 N	165.46 -2.09 0.00 N	100.09 -2.22 0.00 N	75.87 -2.15 0.00 N	73.77 -3.17 0.00 N	46.00 -2.47 -5.48 N
RUSSELL___2 23532	58.31 -2.43 0.00 N	90.03 -3.70 0.00 N	98.03 -4.90 0.00 N	88.54 -4.87 0.00 N	18.01 -0.73 -7.58 N	49.46 -2.39 0.00 N	60.37 -1.84 -0.49 N	76.43 -1.99 0.00 N	59.01 -1.56 -0.38 N	49.92 -0.94 0.00 N	57.36 -1.46 -0.13 N	73.12 -2.54 -0.49 N	85.84 -2.28 0.00 N	87.95 -1.81 0.00 N	89.26 -1.99 0.00 N	93.42 -3.14 0.00 N	206.34 -4.64 0.00 N	298.42 -3.04 0.00 N	147.99 -1.22 0.00 N	165.46 -2.09 0.00 N	100.09 -2.22 0.00 N	75.87 -2.15 0.00 N	73.77 -3.17 0.00 N	46.00 -2.47 -5.48 N
RUSSELL___3 23549	58.42 -2.32 0.00 N	90.39 -3.35 0.00 N	98.61 -4.33 0.00 N	89.06 -4.35 0.00 N	18.20 -0.68 -7.72 N	49.57 -2.29 0.00 N	60.28 -1.94 -0.50 N	76.19 -2.23 0.00 N	58.76 -1.82 -0.38 N	49.66 -1.20 0.00 N	57.03 -1.79 -0.13 N	72.73 -2.93 -0.49 N	85.49 -2.63 0.00 N	87.54 -2.22 0.00 N	88.86 -2.38 0.00 N	92.91 -3.65 0.00 N	205.45 -5.52 0.00 N	297.37 -4.09 0.00 N	147.44 -1.77 0.00 N	164.89 -2.66 0.00 N	99.69 -2.62 0.00 N	75.57 -2.45 0.00 N	73.67 -3.27 0.00 N	46.12 -2.45 -5.58 N
RUSSELL___4 23556	58.29 -2.45 0.00 N	90.02 -3.72 0.00 N	97.99 -4.95 0.00 N	88.50 -4.91 0.00 N	18.02 -0.73 -7.58 N	49.44 -2.41 0.00 N	60.33 -1.88 -0.49 N	76.37 -2.06 0.00 N	58.98 -1.59 -0.38 N	49.89 -0.97 0.00 N	57.32 -1.49 -0.13 N	73.07 -2.59 -0.49 N	85.79 -2.32 0.00 N	87.89 -1.88 0.00 N	89.21 -2.04 0.00 N	93.34 -3.22 0.00 N	206.25 -4.73 0.00 N	298.16 -3.30 0.00 N	147.88 -1.33 0.00 N	165.39 -2.17 0.00 N	100.05 -2.25 0.00 N	75.83 -2.20 0.00 N	73.75 -3.19 0.00 N	45.97 -2.51 -5.48 N
RUSSELL___STATION 23914	58.42 -2.32 0.00 N	90.39 -3.35 0.00 N	98.61 -4.33 0.00 N	89.06 -4.35 0.00 N	18.20 -0.68 -7.72 N	49.57 -2.29 0.00 N	60.28 -1.94 -0.50 N	76.19 -2.23 0.00 N	58.76 -1.82 -0.38 N	49.66 -1.20 0.00 N	57.03 -1.79 -0.13 N	72.73 -2.93 -0.49 N	85.49 -2.63 0.00 N	87.54 -2.22 0.00 N	88.86 -2.38 0.00 N	92.91 -3.65 0.00 N	205.45 -5.52 0.00 N	297.37 -4.09 0.00 N	147.44 -1.77 0.00 N	164.89 -2.66 0.00 N	99.69 -2.62 0.00 N	75.57 -2.45 0.00 N	73.67 -3.27 0.00 N	46.12 -2.45 -5.58 N
S SALMON___HYD 24043	59.02 -1.73 0.00 N	91.05 -2.69 0.00 N	99.84 -3.10 0.00 N	90.60 -2.81 0.00 N	14.77 -0.39 -4.00 N	50.44 -1.41 0.00 N	60.80 -1.18 -0.26 N	76.80 -1.62 0.00 N	59.10 -1.29 -0.20 N	49.83 -1.03 0.00 N	57.54 -1.21 -0.07 N	73.77 -1.66 -0.26 N	86.42 -1.70 0.00 N	88.61 -1.15 0.00 N	90.12 -1.13 0.00 N	95.18 -1.37 0.00 N	208.83 -2.15 0.00 N	299.27 -2.20 0.00 N	147.95 -1.26 0.00 N	165.81 -1.74 0.00 N	100.82 -1.48 0.00 N	76.55 -1.48 0.00 N	75.33 -1.62 0.00 N	44.83 -1.05 -2.89 N
SELKIRK___II 23799	62.49 1.75 0.00 N	96.23 2.49 0.00 N	105.81 2.87 0.00 N	96.13 2.73 0.00 N	90.11 0.40 -78.54 N	53.34 1.50 0.00 N	68.61 1.83 -5.05 N	80.39 1.96 0.00 N	65.85 1.75 -3.91 N	52.24 1.38 0.00 N	61.77 1.74 -1.35 N	82.46 2.22 -5.07 N	90.55 2.44 0.00 N	91.83 2.07 0.00 N	93.32 2.08 0.00 N	99.15 2.59 0.00 N	216.08 5.10 0.00 N	308.88 7.41 0.00 N	152.70 3.49 0.00 N	171.62 4.07 0.00 N	104.70 2.40 0.00 N	79.74 1.72 0.00 N	78.64 1.70 0.00 N	101.02 1.24 -56.79 N
SELKIRK___I 23801	62.77 2.02 0.00 N	96.68 2.95 0.00 N	106.29 3.35 0.00 N	96.55 3.14 0.00 N	89.89 0.47 -78.27 N	53.60 1.75 0.00 N	68.81 2.05 -5.04 N	80.68 2.26 0.00 N	65.97 1.88 -3.89 N	52.39 1.53 0.00 N	62.05 2.02 -1.35 N	82.75 2.53 -5.05 N	90.81 2.69 0.00 N	92.22 2.46 0.00 N	93.77 2.53 0.00 N	99.55 2.99 0.00 N	216.94 5.96 0.00 N	309.68 8.21 0.00 N	153.17 3.96 0.00 N	172.35 4.80 0.00 N	105.10 2.79 0.00 N	79.92 1.90 0.00 N	78.74 1.80 0.00 N	100.73 1.15 -56.59 N
SENECA OSWGO___HYD 24041	59.16 -1.58 0.00 N	91.29 -2.45 0.00 N	100.15 -2.79 0.00 N	90.84 -2.56 0.00 N	15.60 -0.38 -4.82 N	50.46 -1.39 0.00 N	60.77 -1.27 -0.31 N	76.92 -1.51 0.00 N	59.31 -1.12 -0.24 N	49.99 -0.87 0.00 N	57.73 -1.03 -0.08 N	73.97 -1.52 -0.31 N	86.70 -1.42 0.00 N	88.68 -1.09 0.00 N	90.14 -1.10 0.00 N	95.21 -1.35 0.00 N	208.60 -2.37 0.00 N	299.58 -1.88 0.00 N	148.08 -1.13 0.00 N	166.12 -1.44 0.00 N	101.17 -1.13 0.00 N	76.83 -1.19 0.00 N	75.43 -1.51 0.00 N	45.56 -0.92 -3.49 N
SENECA___ENERGY 23797	59.01 -1.74 0.00 N	90.93 -2.81 0.00 N	99.76 -3.18 0.00 N	90.36 -3.04 0.00 N	18.76 -0.53 -8.13 N	50.21 -1.64 0.00 N	60.94 -1.30 -0.52 N	76.91 -1.52 0.00 N	59.36 -1.24 -0.40 N	50.01 -0.85 0.00 N	57.72 -1.10 -0.14 N	73.84 -1.86 -0.53 N	86.37 -1.75 0.00 N	88.18 -1.58 0.00 N	89.53 -1.71 0.00 N	94.85 -1.71 0.00 N	208.78 -2.20 0.00 N	300.96 -0.50 0.00 N	148.36 -0.85 0.00 N	166.49 -1.07 0.00 N	100.93 -1.38 0.00 N	76.49 -1.53 0.00 N	74.95 -1.99 0.00 N	47.74 -1.13 -5.88 N

SHOEMAKER___GT 23640	63.47 2.73 0.00 N	97.73 4.00 0.00 N	107.42 4.48 0.00 N	97.58 4.18 0.00 N	67.82 0.57 -56.08 N	54.52 2.66 0.00 N	68.77 3.44 -3.61 N	82.44 4.02 0.00 N	66.47 3.49 -2.79 N	53.79 2.93 0.00 N	63.24 3.59 -0.97 N	83.35 4.54 -3.64 N	93.13 5.01 0.00 N	94.52 4.76 0.00 N	96.26 5.01 0.00 N	102.19 5.63 0.00 N	222.45 11.47 0.00 N	317.92 16.46 0.00 N	157.44 8.23 0.00 N	176.77 9.22 0.00 N	107.70 5.39 0.00 N	81.96 3.93 0.00 N	80.56 3.61 0.00 N	85.68 2.13 -40.55 N
SHOREHAM_IC_1 23715	95.19 5.54 -28.91 N	100.74 7.00 0.00 N	110.20 7.26 0.00 N	100.24 6.84 0.00 N	73.58 0.96 -61.45 N	63.39 5.28 -6.25 N	88.14 5.87 -20.54 N	82.49 4.06 0.00 N	70.33 5.21 -4.93 N	57.43 4.16 -2.41 N	85.39 5.81 -20.90 N	90.76 7.43 -8.16 N	95.19 7.04 -0.03 N	95.72 5.95 0.00 N	97.54 5.93 -0.37 N	102.78 6.22 0.00 N	223.65 11.94 -0.73 N	311.03 9.56 0.00 N	159.79 10.58 0.00 N	178.42 10.87 0.00 N	110.94 7.68 -0.95 N	94.48 6.22 -10.24 N	90.05 6.90 -6.20 N	92.00 4.57 -44.43 N
SHOREHAM_IC_2 23716	95.19 5.54 -28.91 N	100.74 7.00 0.00 N	110.20 7.26 0.00 N	100.24 6.84 0.00 N	73.58 0.96 -61.45 N	63.39 5.28 -6.25 N	88.14 5.87 -20.54 N	82.49 4.06 0.00 N	70.33 5.21 -4.93 N	57.43 4.16 -2.41 N	85.39 5.81 -20.90 N	90.76 7.43 -8.16 N	95.19 7.04 -0.03 N	95.72 5.95 0.00 N	97.54 5.93 -0.37 N	102.78 6.22 0.00 N	223.65 11.94 -0.73 N	311.03 9.56 0.00 N	159.79 10.58 0.00 N	178.42 10.87 0.00 N	110.94 7.68 -0.95 N	94.48 6.22 -10.24 N	90.05 6.90 -6.20 N	92.00 4.57 -44.43 N
SISSONVILLE____ 23735	58.53 -2.21 0.00 N	90.57 -3.17 0.00 N	99.32 -3.62 0.00 N	90.10 -3.31 0.00 N	10.77 -0.40 0.00 N	50.08 -1.78 0.00 N	59.40 -2.33 0.00 N	75.74 -2.69 0.00 N	57.80 -2.40 0.00 N	48.77 -2.09 0.00 N	56.12 -2.56 0.00 N	72.12 -3.04 0.00 N	84.49 -3.63 0.00 N	86.12 -3.65 0.00 N	87.57 -3.68 0.00 N	92.63 -3.93 0.00 N	202.77 -8.21 0.00 N	289.08 -12.38 0.00 N	143.31 -5.90 0.00 N	160.47 -7.09 0.00 N	98.28 -4.02 0.00 N	75.25 -2.77 0.00 N	74.52 -2.42 0.00 N	41.54 -1.45 0.00 N
SITHE_IND_GS1 24169	58.69 -2.06 0.00 N	90.62 -3.12 0.00 N	99.45 -3.49 0.00 N	90.19 -3.21 0.00 N	14.87 -0.43 -4.13 N	50.05 -1.81 0.00 N	60.05 -1.93 -0.27 N	76.01 -2.42 0.00 N	58.53 -1.87 -0.21 N	49.33 -1.53 0.00 N	56.94 -1.82 -0.07 N	72.97 -2.46 -0.27 N	85.50 -2.62 0.00 N	87.32 -2.44 0.00 N	88.75 -2.49 0.00 N	93.74 -2.82 0.00 N	205.06 -5.92 0.00 N	294.07 -7.39 0.00 N	145.39 -3.82 0.00 N	163.25 -4.30 0.00 N	99.56 -2.74 0.00 N	75.76 -2.26 0.00 N	74.52 -2.43 0.00 N	44.55 -1.43 -2.99 N
SITHE_IND_GS2 24170	58.69 -2.06 0.00 N	90.62 -3.12 0.00 N	99.45 -3.49 0.00 N	90.19 -3.21 0.00 N	14.87 -0.43 -4.13 N	50.05 -1.81 0.00 N	60.05 -1.93 -0.27 N	76.01 -2.42 0.00 N	58.53 -1.87 -0.21 N	49.33 -1.53 0.00 N	56.94 -1.82 -0.07 N	72.97 -2.46 -0.27 N	85.50 -2.62 0.00 N	87.32 -2.44 0.00 N	88.75 -2.49 0.00 N	93.74 -2.82 0.00 N	205.06 -5.92 0.00 N	294.07 -7.39 0.00 N	145.39 -3.82 0.00 N	163.25 -4.30 0.00 N	99.56 -2.74 0.00 N	75.76 -2.26 0.00 N	74.52 -2.43 0.00 N	44.55 -1.43 -2.99 N
SITHE_IND_GS3 24171	58.69 -2.06 0.00 N	90.62 -3.12 0.00 N	99.45 -3.49 0.00 N	90.19 -3.21 0.00 N	14.87 -0.43 -4.13 N	50.05 -1.81 0.00 N	60.05 -1.93 -0.27 N	76.01 -2.42 0.00 N	58.53 -1.87 -0.21 N	49.33 -1.53 0.00 N	56.94 -1.82 -0.07 N	72.97 -2.46 -0.27 N	85.50 -2.62 0.00 N	87.32 -2.44 0.00 N	88.75 -2.49 0.00 N	93.74 -2.82 0.00 N	205.06 -5.92 0.00 N	294.07 -7.39 0.00 N	145.39 -3.82 0.00 N	163.25 -4.30 0.00 N	99.56 -2.74 0.00 N	75.76 -2.26 0.00 N	74.52 -2.43 0.00 N	44.55 -1.43 -2.99 N
SITHE_IND_GS4 24172	58.69 -2.06 0.00 N	90.62 -3.12 0.00 N	99.45 -3.49 0.00 N	90.19 -3.21 0.00 N	14.87 -0.43 -4.13 N	50.05 -1.81 0.00 N	60.05 -1.93 -0.27 N	76.01 -2.42 0.00 N	58.53 -1.87 -0.21 N	49.33 -1.53 0.00 N	56.94 -1.82 -0.07 N	72.97 -2.46 -0.27 N	85.50 -2.62 0.00 N	87.32 -2.44 0.00 N	88.75 -2.49 0.00 N	93.74 -2.82 0.00 N	205.06 -5.92 0.00 N	294.07 -7.39 0.00 N	145.39 -3.82 0.00 N	163.25 -4.30 0.00 N	99.56 -2.74 0.00 N	75.76 -2.26 0.00 N	74.52 -2.43 0.00 N	44.55 -1.43 -2.99 N
SITHE___BATAVIA 24024	57.74 -3.00 0.00 N	89.84 -3.90 0.00 N	98.28 -4.65 0.00 N	88.56 -4.84 0.00 N	19.11 -0.87 -8.82 N	48.72 -3.14 0.00 N	59.07 -3.22 -0.57 N	74.39 -4.04 0.00 N	57.31 -3.32 -0.43 N	48.31 -2.55 0.00 N	55.28 -3.56 -0.15 N	70.38 -5.36 -0.57 N	83.15 -4.97 0.00 N	85.25 -4.52 0.00 N	86.61 -4.63 0.00 N	90.08 -6.48 0.00 N	200.35 -10.63 0.00 N	291.29 -10.17 0.00 N	144.48 -4.73 0.00 N	161.41 -6.14 0.00 N	97.21 -5.10 0.00 N	73.70 -4.33 0.00 N	71.98 -4.96 0.00 N	46.00 -3.37 -6.38 N
SITHE___INDEPEND 23800	58.69 -2.06 0.00 N	90.62 -3.12 0.00 N	99.45 -3.49 0.00 N	90.19 -3.21 0.00 N	14.87 -0.43 -4.13 N	50.05 -1.81 0.00 N	60.05 -1.93 -0.27 N	76.01 -2.42 0.00 N	58.53 -1.87 -0.21 N	49.33 -1.53 0.00 N	56.94 -1.82 -0.07 N	72.97 -2.46 -0.27 N	85.50 -2.62 0.00 N	87.32 -2.44 0.00 N	88.75 -2.49 0.00 N	93.74 -2.82 0.00 N	205.06 -5.92 0.00 N	294.07 -7.39 0.00 N	145.39 -3.82 0.00 N	163.25 -4.30 0.00 N	99.56 -2.74 0.00 N	75.76 -2.26 0.00 N	74.52 -2.43 0.00 N	44.55 -1.43 -2.99 N
SITHE___MASSENA 23902	60.47 -0.28 0.00 N	93.51 -0.22 0.00 N	102.63 -0.31 0.00 N	93.07 -0.33 0.00 N	9.59 -0.06 1.52 N	51.64 -0.21 0.00 N	61.00 -0.63 0.10 N	77.90 -0.53 0.00 N	59.40 -0.71 0.07 N	50.19 -0.67 0.00 N	57.75 -0.90 0.03 N	74.17 -0.90 0.10 N	86.99 -1.13 0.00 N	88.64 -1.13 0.00 N	90.09 -1.15 0.00 N	95.40 -1.16 0.00 N	208.55 -2.43 0.00 N	296.92 -4.54 0.00 N	147.19 -2.02 0.00 N	165.00 -2.55 0.00 N	101.15 -1.15 0.00 N	77.47 -0.55 0.00 N	76.77 -0.17 0.00 N	41.80 -0.10 1.10 N
SITHE___OGDNSBRG 24021	60.76 0.01 0.00 N	93.96 0.22 0.00 N	103.06 0.12 0.00 N	93.50 0.10 0.00 N	11.16 -0.01 0.00 N	51.96 0.11 0.00 N	61.61 -0.11 0.00 N	78.62 0.20 0.00 N	60.01 -0.18 0.00 N	50.65 -0.21 0.00 N	58.28 -0.40 0.00 N	74.90 -0.26 0.00 N	87.73 -0.39 0.00 N	89.41 -0.36 0.00 N	90.90 -0.34 0.00 N	96.25 -0.32 0.00 N	210.60 -0.38 0.00 N	300.32 -1.14 0.00 N	148.82 -0.39 0.00 N	166.65 -0.90 0.00 N	102.11 -0.20 0.00 N	78.11 0.09 0.00 N	77.38 0.43 0.00 N	43.18 0.19 0.00 N
SITHE___STERLING 23777	60.65 -0.09 0.00 N	93.47 -0.27 0.00 N	102.52 -0.42 0.00 N	93.04 -0.36 0.00 N	11.07 -0.09 0.00 N	51.69 -0.17 0.00 N	61.89 0.16 0.00 N	78.91 0.48 0.00 N	60.60 0.40 0.00 N	51.25 0.40 0.00 N	59.16 0.48 0.00 N	75.69 0.53 0.00 N	88.87 0.76 0.00 N	90.65 0.89 0.00 N	92.17 0.93 0.00 N	97.46 0.90 0.00 N	214.12 3.14 0.00 N	307.64 6.17 0.00 N	152.03 2.81 0.00 N	170.62 3.06 0.00 N	103.78 1.48 0.00 N	78.74 0.72 0.00 N	77.31 0.36 0.00 N	43.14 0.15 0.00 N
SOUTH CAIRO___GT 23612	64.77 4.03 0.00 N	99.68 5.94 0.00 N	109.54 6.60 0.00 N	99.50 6.09 0.00 N	84.45 0.81 -72.48 N	55.47 3.62 0.00 N	71.06 4.67 -4.66 N	84.15 5.72 0.00 N	68.62 4.82 -3.60 N	54.94 4.08 0.00 N	64.87 4.94 -1.25 N	86.07 6.22 -4.68 N	95.09 6.97 0.00 N	96.46 6.69 0.00 N	98.13 6.88 0.00 N	104.21 7.65 0.00 N	227.23 16.24 0.00 N	325.57 24.10 0.00 N	161.02 11.81 0.00 N	180.75 13.20 0.00 N	110.07 7.77 0.00 N	83.63 5.61 0.00 N	82.17 5.22 0.00 N	98.47 3.07 -52.41 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH HAMPTN___IC 23720	95.44 5.78 -28.91 N	101.12 7.38 0.00 N	110.63 7.69 0.00 N	100.62 7.22 0.00 N	73.63 1.01 -61.45 N	63.67 5.56 -6.25 N	88.66 6.40 -20.54 N	83.27 4.84 0.00 N	70.91 5.79 -4.93 N	57.94 4.68 -2.41 N	86.00 6.42 -20.90 N	91.52 8.19 -8.16 N	96.08 7.94 -0.03 N	96.66 6.89 0.00 N	98.50 6.89 -0.37 N	103.81 7.25 0.00 N	225.97 14.26 -0.73 N	314.72 13.26 0.00 N	161.51 12.29 0.00 N	180.39 12.83 0.00 N	112.06 8.80 -0.95 N	95.30 7.04 -10.24 N	90.61 7.46 -6.20 N	92.31 4.88 -44.43 N	
SOUTHOLD___IC 23719	96.81 7.16 -28.91 N	103.11 9.37 0.00 N	112.78 9.84 0.00 N	102.57 9.17 0.00 N	73.86 1.24 -61.45 N	64.83 6.73 -6.25 N	90.22 7.95 -20.54 N	85.43 7.00 0.00 N	72.70 7.58 -4.93 N	59.50 6.24 -2.41 N	87.83 8.24 -20.90 N	93.82 10.50 -8.16 N	98.81 10.66 -0.03 N	99.42 9.66 0.00 N	101.32 9.71 -0.37 N	106.81 10.25 0.00 N	233.01 21.30 -0.73 N	325.75 24.28 0.00 N	166.88 17.66 0.00 N	186.23 18.67 0.00 N	115.45 12.19 -0.95 N	97.69 9.43 -10.24 N	92.71 9.57 -6.20 N	93.42 5.99 -44.43 N	
ST LAWRENCE____ 23600	60.19 -0.55 0.00 N	93.13 -0.60 0.00 N	102.22 -0.72 0.00 N	92.68 -0.73 0.00 N	9.41 -0.10 1.65 N	51.39 -0.46 0.00 N	60.65 -0.97 0.11 N	77.44 -0.99 0.00 N	59.07 -1.04 0.08 N	49.91 -0.96 0.00 N	57.44 -1.22 0.03 N	73.75 -1.32 0.10 N	86.50 -1.62 0.00 N	88.15 -1.62 0.00 N	89.61 -1.63 0.00 N	94.85 -1.71 0.00 N	207.14 -3.84 0.00 N	294.86 -6.61 0.00 N	146.25 -2.96 0.00 N	163.96 -3.60 0.00 N	100.56 -1.75 0.00 N	77.03 -0.99 0.00 N	76.38 -0.56 0.00 N	41.49 -0.31 1.20 N	
STATION 5_MISC_HYD 23604	56.81 -3.93 0.00 N	87.80 -5.94 0.00 N	95.67 -7.27 0.00 N	86.46 -6.95 0.00 N	17.77 -0.98 -7.58 N	48.35 -3.50 0.00 N	59.36 -2.85 -0.49 N	75.39 -3.03 0.00 N	58.23 -2.34 -0.38 N	49.25 -1.61 0.00 N	56.62 -2.19 -0.13 N	72.20 -3.45 -0.49 N	84.80 -3.32 0.00 N	86.89 -2.88 0.00 N	88.38 -2.87 0.00 N	92.43 -4.13 0.00 N	204.57 -6.41 0.00 N	296.74 -4.72 0.00 N	147.11 -2.10 0.00 N	164.41 -3.14 0.00 N	99.23 -3.08 0.00 N	74.85 -3.17 0.00 N	72.50 -4.44 0.00 N	45.25 -3.22 -5.48 N	
STURGEON_POOL_HYD 23609	64.07 3.33 0.00 N	98.60 4.86 0.00 N	108.36 5.42 0.00 N	98.42 5.02 0.00 N	73.86 0.69 -62.01 N	54.94 3.09 0.00 N	69.70 3.99 -3.99 N	83.16 4.74 0.00 N	67.41 4.13 -3.08 N	54.36 3.50 0.00 N	64.14 4.39 -1.07 N	84.65 5.49 -4.00 N	93.96 5.85 0.00 N	95.37 5.61 0.00 N	97.58 6.33 0.00 N	103.02 6.46 0.00 N	224.52 13.54 0.00 N	321.27 19.80 0.00 N	158.95 9.74 0.00 N	178.42 10.86 0.00 N	108.68 6.38 0.00 N	82.68 4.66 0.00 N	81.25 4.30 0.00 N	90.13 2.50 -44.64 N	
SYRACUSE___POWER 24017	59.78 -0.97 0.00 N	92.17 -1.56 0.00 N	101.12 -1.82 0.00 N	91.72 -1.68 0.00 N	16.80 -0.29 -5.92 N	50.94 -0.91 0.00 N	61.46 -0.64 -0.38 N	77.74 -0.68 0.00 N	59.98 -0.52 -0.29 N	50.53 -0.33 0.00 N	58.39 -0.39 -0.10 N	74.86 -0.70 -0.39 N	87.57 -0.55 0.00 N	89.50 -0.26 0.00 N	90.97 -0.28 0.00 N	96.15 -0.41 0.00 N	210.79 -0.19 0.00 N	302.87 1.40 0.00 N	149.57 0.36 0.00 N	167.86 0.31 0.00 N	102.12 -0.18 0.00 N	77.52 -0.50 0.00 N	76.08 -0.87 0.00 N	46.75 -0.53 -4.28 N	
Stony___Brook 24151	94.88 5.22 -28.91 N	100.30 6.56 0.00 N	109.69 6.76 0.00 N	99.77 6.37 0.00 N	73.53 0.91 -61.45 N	63.34 5.23 -6.25 N	88.57 6.30 -20.54 N	83.22 4.80 0.00 N	70.79 5.67 -4.93 N	57.90 4.64 -2.41 N	85.96 6.38 -20.90 N	91.46 8.14 -8.16 N	95.97 7.83 -0.03 N	96.45 6.68 0.00 N	98.26 6.65 -0.37 N	103.56 6.99 0.00 N	225.09 13.38 -0.73 N	311.27 9.81 0.00 N	159.91 10.70 0.00 N	178.72 11.17 0.00 N	111.69 8.43 -0.95 N	95.14 6.88 -10.24 N	90.13 6.99 -6.20 N	92.08 4.65 -44.43 N	
UPPER HUDSON___HYD 24058	62.06 1.32 0.00 N	95.43 1.69 0.00 N	105.09 2.15 0.00 N	95.63 2.23 0.00 N	95.15 0.35 -83.64 N	53.29 1.44 0.00 N	68.38 1.28 -5.38 N	80.04 1.61 0.00 N	65.89 1.53 -4.16 N	51.91 1.06 0.00 N	61.43 1.31 -1.44 N	82.17 1.62 -5.38 N	89.90 1.78 0.00 N	90.97 1.21 0.00 N	92.18 0.94 0.00 N	97.77 1.22 0.00 N	213.78 2.80 0.00 N	307.22 5.76 0.00 N	151.66 2.44 0.00 N	170.41 2.85 0.00 N	103.57 1.26 0.00 N	78.71 0.69 0.00 N	77.12 0.17 0.00 N	103.60 0.13 -60.48 N	
UPPER RAQUET___HYD 24056	58.53 -2.21 0.00 N	90.57 -3.17 0.00 N	99.32 -3.62 0.00 N	90.10 -3.31 0.00 N	10.77 -0.40 0.00 N	50.08 -1.78 0.00 N	59.40 -2.33 0.00 N	75.74 -2.69 0.00 N	57.80 -2.40 0.00 N	48.77 -2.09 0.00 N	56.12 -2.56 0.00 N	72.12 -3.04 0.00 N	84.49 -3.63 0.00 N	86.12 -3.65 0.00 N	87.57 -3.68 0.00 N	92.63 -3.93 0.00 N	202.77 -8.21 0.00 N	289.08 -12.38 0.00 N	143.31 -5.90 0.00 N	160.47 -7.09 0.00 N	98.28 -4.02 0.00 N	75.25 -2.77 0.00 N	74.52 -2.42 0.00 N	41.54 -1.45 0.00 N	
VISCHER___FERRY HYD 24020	63.13 2.39 0.00 N	97.19 3.46 0.00 N	106.98 4.04 0.00 N	97.25 3.85 0.00 N	91.90 0.54 -80.19 N	54.01 2.16 0.00 N	69.59 2.71 -5.16 N	81.52 3.09 0.00 N	66.86 2.68 -3.99 N	52.97 2.11 0.00 N	62.62 2.55 -1.38 N	83.60 3.27 -5.17 N	91.80 3.68 0.00 N	92.98 3.21 0.00 N	94.35 3.10 0.00 N	100.14 3.58 0.00 N	218.44 7.46 0.00 N	312.79 11.33 0.00 N	154.46 5.25 0.00 N	173.65 6.09 0.00 N	105.77 3.46 0.00 N	80.53 2.51 0.00 N	79.19 2.24 0.00 N	102.35 1.38 -57.99 N	
WADING RIVER_IC_1 23522	94.99 5.34 -28.91 N	100.45 6.72 0.00 N	109.88 6.94 0.00 N	99.95 6.54 0.00 N	73.56 0.94 -61.45 N	63.20 5.09 -6.25 N	87.93 5.66 -20.54 N	82.24 3.82 0.00 N	70.14 5.01 -4.93 N	57.25 3.99 -2.41 N	85.20 5.61 -20.90 N	90.48 7.15 -8.16 N	94.89 6.75 -0.03 N	95.41 5.64 0.00 N	97.24 5.63 -0.37 N	102.46 5.90 0.00 N	222.90 11.19 -0.73 N	309.91 8.44 0.00 N	159.20 9.98 0.00 N	177.78 10.22 0.00 N	110.57 7.31 -0.95 N	94.21 5.95 -10.24 N	89.79 6.64 -6.20 N	91.86 4.43 -44.43 N	
WADING RIVER_IC_2 23547	94.99 5.34 -28.91 N	100.45 6.72 0.00 N	109.88 6.94 0.00 N	99.95 6.54 0.00 N	73.56 0.94 -61.45 N	63.20 5.09 -6.25 N	87.93 5.66 -20.54 N	82.24 3.82 0.00 N	70.14 5.01 -4.93 N	57.25 3.99 -2.41 N	85.20 5.61 -20.90 N	90.48 7.15 -8.16 N	94.89 6.75 -0.03 N	95.41 5.64 0.00 N	97.24 5.63 -0.37 N	102.46 5.90 0.00 N	222.90 11.19 -0.73 N	309.91 8.44 0.00 N	159.20 9.98 0.00 N	177.78 10.22 0.00 N	110.57 7.31 -0.95 N	94.21 5.95 -10.24 N	89.79 6.64 -6.20 N	91.86 4.43 -44.43 N	
WADING RIVER_IC_3 23601	94.99 5.34 -28.91 N	100.45 6.72 0.00 N	109.88 6.94 0.00 N	99.95 6.54 0.00 N	73.56 0.94 -61.45 N	63.20 5.09 -6.25 N	87.93 5.66 -20.54 N	82.24 3.82 0.00 N	70.14 5.01 -4.93 N	57.25 3.99 -2.41 N	85.20 5.61 -20.90 N	90.48 7.15 -8.16 N	94.89 6.75 -0.03 N	95.41 5.64 0.00 N	97.24 5.63 -0.37 N	102.46 5.90 0.00 N	222.90 11.19 -0.73 N	309.91 8.44 0.00 N	159.20 9.98 0.00 N	177.78 10.22 0.00 N	110.57 7.31 -0.95 N	94.21 5.95 -10.24 N	89.79 6.64 -6.20 N	91.86 4.43 -44.43 N	
WALDEN___HYDRO	63.90	98.17	107.82	97.95	71.86	54.77	69.48	83.10	67.28	54.33	63.96	84.44	94.08	95.38	97.12	103.14	224.70	321.20	159.11	178.83	108.96	82.87	81.32	88.95	

24148	3.15 0.00 N	4.43 0.00 N	4.89 0.00 N	4.54 0.00 N	0.62 -60.08 N	2.92 0.00 N	3.89 -3.87 N	4.68 0.00 N	4.10 -2.99 N	3.47 0.00 N	4.24 -1.04 N	5.39 -3.89 N	5.96 0.00 N	5.62 0.00 N	5.88 0.00 N	6.58 0.00 N	13.72 0.00 N	19.74 0.00 N	9.90 0.00 N	11.28 0.00 N	6.65 0.00 N	4.84 0.00 N	4.38 0.00 N	2.52 -43.44 N
WARRENSBURG____ 23737	62.14 1.40 0.00 N	95.54 1.80 0.00 N	105.21 2.27 0.00 N	95.73 2.33 0.00 N	95.17 0.36 -83.64 N	53.35 1.50 0.00 N	68.47 1.37 -5.38 N	80.15 1.73 0.00 N	65.95 1.60 -4.16 N	51.99 1.13 0.00 N	61.52 1.40 -1.44 N	82.28 1.74 -5.38 N	90.03 1.91 0.00 N	91.09 1.33 0.00 N	92.31 1.06 0.00 N	97.90 1.34 0.00 N	214.13 3.15 0.00 N	307.74 6.27 0.00 N	151.92 2.71 0.00 N	170.68 3.13 0.00 N	103.74 1.43 0.00 N	78.82 0.80 0.00 N	77.22 0.28 0.00 N	103.65 0.18 -60.48 N
WATERSIDE____6 8 9 23538	121.73 4.01 -56.98 N	99.57 5.83 0.00 N	109.39 6.46 0.00 N	99.46 6.06 0.00 N	73.43 0.81 -61.45 N	66.95 3.90 -11.20 N	100.23 5.02 -33.48 N	106.36 6.02 -21.90 N	96.24 5.24 -30.80 N	68.32 4.38 -13.08 N	92.23 5.44 -28.10 N	135.42 7.05 -53.20 N	159.97 7.87 -63.98 N	159.97 7.64 -62.57 N	159.97 7.95 -60.77 N	159.97 8.80 -54.60 N	266.69 17.67 -38.03 N	351.14 24.59 -25.09 N	186.14 12.45 -24.48 N	211.09 13.72 -29.81 N	126.30 8.22 -15.77 N	151.76 6.09 -67.65 N	136.92 5.61 -54.36 N	127.70 3.32 -81.39 N
WEST BABYLON____IC 23714	95.04 5.38 -28.91 N	100.74 7.01 0.00 N	110.26 7.32 0.00 N	100.27 6.86 0.00 N	73.58 0.97 -61.45 N	63.57 5.46 -6.25 N	89.08 6.81 -20.54 N	84.32 5.90 0.00 N	71.41 6.29 -4.93 N	58.42 5.16 -2.41 N	86.49 6.90 -20.90 N	92.05 8.73 -8.16 N	96.91 8.77 -0.03 N	97.69 7.93 0.00 N	99.68 8.07 -0.37 N	105.10 8.54 0.00 N	228.50 16.80 -0.73 N	319.58 18.11 0.00 N	162.72 13.51 0.00 N	182.22 14.66 0.00 N	113.04 9.78 -0.95 N	95.99 7.73 -10.24 N	90.61 7.47 -6.20 N	92.17 4.74 -44.43 N
WEST CANADA____HYD 24049	60.80 0.06 0.00 N	93.82 0.08 0.00 N	103.04 0.10 0.00 N	93.49 0.09 0.00 N	8.42 0.01 2.76 N	51.91 0.06 0.00 N	61.72 0.18 0.18 N	78.63 0.20 0.00 N	60.24 0.18 0.14 N	51.01 0.15 0.00 N	58.81 0.17 0.05 N	75.22 0.22 0.17 N	88.38 0.27 0.00 N	90.03 0.27 0.00 N	91.46 0.21 0.00 N	96.75 0.19 0.00 N	211.42 0.44 0.00 N	302.37 0.91 0.00 N	149.65 0.44 0.00 N	168.06 0.50 0.00 N	102.52 0.22 0.00 N	78.17 0.15 0.00 N	77.02 0.08 0.00 N	41.03 0.04 1.99 N
WESTERN_NY_WIND 24143	57.71 -3.04 0.00 N	89.81 -3.93 0.00 N	98.23 -4.70 0.00 N	88.52 -4.89 0.00 N	19.11 -0.87 -8.82 N	48.66 -3.19 0.00 N	59.01 -3.28 -0.57 N	74.29 -4.14 0.00 N	57.25 -3.39 -0.44 N	48.26 -2.60 0.00 N	55.19 -3.65 -0.15 N	70.27 -5.47 -0.57 N	83.04 -5.07 -4.61 N	85.16 -4.73 0.00 N	86.51 -6.62 0.00 N	89.94 -10.89 0.00 N	200.09 -10.48 0.00 N	290.99 -4.90 0.00 N	144.31 -6.33 0.00 N	161.22 -5.24 0.00 N	97.06 -4.41 0.00 N	73.61 -5.04 0.00 N	71.91 -3.43 -6.38 N	45.94 -3.43 -6.38 N
YORK____WARBASSE 23770	121.80 4.08 -56.98 N	99.73 5.99 0.00 N	109.47 6.53 0.00 N	99.57 6.17 0.00 N	73.45 0.83 -61.45 N	67.01 3.95 -11.20 N	100.33 5.12 -33.48 N	106.61 6.28 -21.90 N	96.48 5.49 -30.80 N	68.37 4.44 -13.08 N	92.39 5.61 -28.10 N	135.73 7.37 -53.20 N	160.41 8.31 -63.98 N	160.44 8.11 -62.57 N	160.41 8.40 -60.77 N	160.43 9.26 -54.60 N	274.89 18.31 -45.61 N	383.80 24.76 -57.58 N	280.08 12.78 -118.09 N	269.81 14.23 -88.03 N	256.45 8.72 -145.43 N	255.90 6.43 -171.45 N	155.45 5.95 -72.56 N	127.87 3.49 -81.39 N