

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/31/2005

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	106.33 8.92 0.00 N	101.52 8.45 0.00 N	143.40 11.73 0.00 N	148.01 12.03 0.00 N	133.37 10.85 0.00 N	184.77 14.14 0.00 N	103.52 7.99 0.00 N	102.53 9.32 0.00 N	146.72 14.21 0.00 N	195.27 20.64 0.00 N	210.59 22.80 0.00 N	217.87 22.61 -18.86 N	232.60 12.72 -119.13 N	329.57 11.30 -226.48 N	337.24 12.00 -229.53 N	339.91 20.17 -157.84 N	331.18 16.96 -179.83 N	311.65 13.33 -192.11 N	251.15 12.82 -134.87 N	184.85 12.94 -69.08 N	134.90 11.54 -26.96 N	99.04 9.68 0.00 N	92.98 8.30 0.00 N	90.79 7.46 0.00 N
74TH STREET_GT_1 24260	106.46 9.04 0.00 N	101.65 8.58 0.00 N	143.54 11.88 0.00 N	148.17 12.19 0.00 N	133.52 10.99 0.00 N	184.89 14.26 0.00 N	103.58 8.05 0.00 N	102.54 9.34 0.00 N	146.72 14.21 0.00 N	195.22 20.58 0.00 N	210.56 22.77 0.00 N	217.72 22.47 -18.86 N	232.48 12.60 -119.13 N	329.45 11.18 -226.48 N	337.15 11.90 -229.53 N	339.74 20.00 -157.84 N	331.04 16.82 -179.83 N	311.54 13.21 -192.11 N	251.07 12.74 -134.87 N	184.83 12.93 -69.08 N	134.90 11.54 -26.96 N	99.07 9.72 0.00 N	93.03 8.36 0.00 N	90.87 7.54 0.00 N
74TH STREET_GT_2 24261	106.46 9.04 0.00 N	101.65 8.58 0.00 N	143.54 11.88 0.00 N	148.17 12.19 0.00 N	133.52 10.99 0.00 N	184.89 14.26 0.00 N	103.58 8.05 0.00 N	102.54 9.34 0.00 N	146.72 14.21 0.00 N	195.22 20.58 0.00 N	210.56 22.77 0.00 N	217.72 22.47 -18.86 N	232.48 12.60 -119.13 N	329.45 11.18 -226.48 N	337.15 11.90 -229.53 N	339.74 20.00 -157.84 N	331.04 16.82 -179.83 N	311.54 13.21 -192.11 N	251.07 12.74 -134.87 N	184.83 12.93 -69.08 N	134.90 11.54 -26.96 N	99.07 9.72 0.00 N	93.03 8.36 0.00 N	90.87 7.54 0.00 N
ADK HUDSON___FALLS 24011	104.46 7.05 0.00 N	99.76 6.69 0.00 N	141.76 10.09 0.00 N	146.36 10.38 0.00 N	132.02 9.49 0.00 N	183.73 13.10 0.00 N	102.20 6.67 0.00 N	100.31 7.11 0.00 N	143.43 10.92 0.00 N	189.86 15.23 0.00 N	203.68 15.89 0.00 N	192.39 16.01 0.00 N	110.24 9.48 0.00 N	100.18 8.38 0.00 N	104.84 9.12 0.00 N	177.49 15.59 0.00 N	146.79 12.41 0.00 N	115.83 9.61 0.00 N	114.14 10.67 0.00 N	113.73 10.90 0.00 N	106.12 9.72 0.00 N	97.63 8.27 0.00 N	91.46 6.78 0.00 N	89.37 6.04 0.00 N
ADK RESOURCE___RCVRY 23798	104.46 7.05 0.00 N	99.76 6.69 0.00 N	141.76 10.09 0.00 N	146.36 10.38 0.00 N	132.02 9.49 0.00 N	183.73 13.10 0.00 N	102.20 6.67 0.00 N	100.31 7.11 0.00 N	143.43 10.92 0.00 N	189.86 15.23 0.00 N	203.68 15.89 0.00 N	192.39 16.01 0.00 N	110.24 9.48 0.00 N	100.18 8.38 0.00 N	104.84 9.12 0.00 N	177.49 15.59 0.00 N	146.79 12.41 0.00 N	115.83 9.61 0.00 N	114.14 10.67 0.00 N	113.73 10.90 0.00 N	106.12 9.72 0.00 N	97.63 8.27 0.00 N	91.46 6.78 0.00 N	89.37 6.04 0.00 N
ADK S GLENS___FALLS 24028	104.46 7.05 0.00 N	99.76 6.69 0.00 N	141.76 10.09 0.00 N	146.36 10.38 0.00 N	132.02 9.49 0.00 N	183.73 13.10 0.00 N	102.20 6.67 0.00 N	100.31 7.11 0.00 N	143.43 10.92 0.00 N	189.86 15.23 0.00 N	203.68 15.89 0.00 N	192.39 16.01 0.00 N	110.24 9.48 0.00 N	100.18 8.38 0.00 N	104.84 9.12 0.00 N	177.49 15.59 0.00 N	146.79 12.41 0.00 N	115.83 9.61 0.00 N	114.14 10.67 0.00 N	113.73 10.90 0.00 N	106.12 9.72 0.00 N	97.63 8.27 0.00 N	91.46 6.78 0.00 N	89.37 6.04 0.00 N
ADK_NYS___DAM 23527	102.60 5.18 0.00 N	98.23 5.16 0.00 N	139.63 7.96 0.00 N	144.27 8.30 0.00 N	130.11 7.58 0.00 N	180.64 10.02 0.00 N	100.02 4.49 0.00 N	98.46 5.25 0.00 N	140.13 7.62 0.00 N	185.08 10.45 0.00 N	198.71 10.92 0.00 N	187.51 11.12 0.00 N	107.39 6.63 0.00 N	97.75 5.94 0.00 N	102.21 6.49 0.00 N	172.83 10.93 0.00 N	143.05 8.67 0.00 N	112.84 6.62 0.00 N	110.60 7.14 0.00 N	110.38 7.55 0.00 N	102.63 6.23 0.00 N	94.86 5.50 0.00 N	89.42 4.74 0.00 N	87.80 4.47 0.00 N
AIR_PRODUCTS___DRP 24190	100.55 3.13 0.00 N	96.21 3.14 0.00 N	136.32 4.66 0.00 N	140.74 4.77 0.00 N	126.92 4.40 0.00 N	176.27 5.65 0.00 N	98.22 2.69 0.00 N	96.59 3.39 0.00 N	137.72 5.21 0.00 N	182.29 7.66 0.00 N	196.00 8.21 0.00 N	184.86 8.46 0.00 N	105.71 4.96 0.00 N	96.21 4.41 0.00 N	100.55 4.83 0.00 N	170.02 8.12 0.00 N	140.99 6.60 0.00 N	111.37 5.15 0.00 N	108.72 5.26 0.00 N	108.26 5.43 0.00 N	100.96 4.56 0.00 N	93.15 3.80 0.00 N	87.79 3.12 0.00 N	86.20 2.87 0.00 N
ALBANY___1 23571	100.55 3.13 0.00 N	96.21 3.14 0.00 N	136.32 4.66 0.00 N	140.74 4.77 0.00 N	126.92 4.40 0.00 N	176.27 5.65 0.00 N	98.22 2.69 0.00 N	96.59 3.39 0.00 N	137.72 5.21 0.00 N	182.29 7.66 0.00 N	196.00 8.21 0.00 N	184.86 8.46 0.00 N	105.71 4.96 0.00 N	96.21 4.41 0.00 N	100.55 4.83 0.00 N	170.02 8.12 0.00 N	140.99 6.60 0.00 N	111.37 5.15 0.00 N	108.72 5.26 0.00 N	108.26 5.43 0.00 N	100.96 4.56 0.00 N	93.15 3.80 0.00 N	87.79 3.12 0.00 N	86.20 2.87 0.00 N
ALBANY___2 23572	100.55 3.13 0.00 N	96.21 3.14 0.00 N	136.32 4.66 0.00 N	140.74 4.77 0.00 N	126.92 4.40 0.00 N	176.27 5.65 0.00 N	98.22 2.69 0.00 N	96.59 3.39 0.00 N	137.72 5.21 0.00 N	182.29 7.66 0.00 N	196.00 8.21 0.00 N	184.86 8.46 0.00 N	105.71 4.96 0.00 N	96.21 4.41 0.00 N	100.55 4.83 0.00 N	170.02 8.12 0.00 N	140.99 6.60 0.00 N	111.37 5.15 0.00 N	108.72 5.26 0.00 N	108.26 5.43 0.00 N	100.96 4.56 0.00 N	93.15 3.80 0.00 N	87.79 3.12 0.00 N	86.20 2.87 0.00 N
ALBANY___3	100.55	96.21	136.32	140.74	126.92	176.27	98.22	96.59	137.72	182.29	196.00	184.86	105.71	96.21	100.55	170.02	140.99	111.37	108.72	108.26	100.96	93.15	87.79	86.20

23573	3.13 0.00 N	3.14 0.00 N	4.66 0.00 N	4.77 0.00 N	4.40 0.00 N	5.65 0.00 N	2.69 0.00 N	3.39 0.00 N	5.21 0.00 N	7.66 0.00 N	8.21 0.00 N	8.46 0.00 N	4.96 0.00 N	4.41 0.00 N	4.83 0.00 N	8.12 0.00 N	6.60 0.00 N	5.15 0.00 N	5.26 0.00 N	5.43 0.00 N	4.56 0.00 N	3.80 0.00 N	3.12 0.00 N	2.87 0.00 N
ALBANY____4 23574	100.55 3.13 0.00 N	96.21 3.14 0.00 N	136.32 4.66 0.00 N	140.74 4.77 0.00 N	126.92 4.40 0.00 N	176.27 5.65 0.00 N	98.22 2.69 0.00 N	96.59 3.39 0.00 N	137.72 5.21 0.00 N	182.29 7.66 0.00 N	196.00 8.21 0.00 N	184.86 8.46 0.00 N	105.71 4.96 0.00 N	96.21 4.41 0.00 N	100.55 4.83 0.00 N	170.02 8.12 0.00 N	140.99 6.60 0.00 N	111.37 5.15 0.00 N	108.72 5.26 0.00 N	108.26 5.43 0.00 N	100.96 4.56 0.00 N	93.15 3.80 0.00 N	87.79 3.12 0.00 N	86.20 2.87 0.00 N
ALCOA_RYNLDS____DRP 24188	96.61 -0.80 0.00 N	92.39 -0.68 0.00 N	130.38 -1.29 0.00 N	134.75 -1.23 0.00 N	121.61 -0.92 0.00 N	169.92 -0.70 0.00 N	95.58 0.04 0.00 N	92.32 -0.88 0.00 N	131.23 -1.28 0.00 N	171.62 -3.01 0.00 N	183.83 -3.97 0.00 N	171.89 -4.50 0.00 N	98.68 -2.07 0.00 N	89.94 -1.86 0.00 N	93.57 -2.15 0.00 N	158.25 -3.66 0.00 N	131.58 -2.81 0.00 N	103.65 -2.57 0.00 N	100.98 -2.48 0.00 N	100.26 -2.57 0.00 N	94.69 -1.70 0.00 N	88.30 -1.06 0.00 N	84.19 -0.49 0.00 N	83.00 -0.33 0.00 N
ALLEGHENY____COGEN 23514	95.20 -2.22 0.00 N	89.79 -3.28 0.00 N	128.10 -3.57 0.00 N	131.11 -4.87 0.00 N	117.21 -5.32 0.00 N	164.13 -6.50 0.00 N	92.71 -2.82 0.00 N	91.04 -2.16 0.00 N	129.51 -3.00 0.00 N	169.73 -6.30 -1.39 N	184.17 -6.04 -2.42 N	172.61 -5.98 -2.20 N	97.01 -3.85 -0.10 N	88.85 -2.95 0.00 N	92.79 -2.93 0.00 N	158.77 -4.85 -1.73 N	131.28 -4.16 -1.05 N	102.72 -3.62 0.00 N	99.62 -3.84 0.00 N	98.74 -4.09 0.00 N	92.42 -3.97 0.00 N	85.87 -3.49 0.00 N	81.51 -3.17 0.00 N	80.08 -3.25 0.00 N
AMERICAN_REF_FUEL 24010	91.53 -5.89 0.00 N	86.07 -7.00 0.00 N	122.64 -9.03 0.00 N	125.30 -10.68 0.00 N	111.28 -11.25 0.00 N	155.86 -14.76 0.00 N	87.69 -7.85 0.00 N	85.45 -7.75 0.00 N	121.68 -10.83 0.00 N	162.43 -12.20 0.00 N	175.95 -11.84 0.00 N	163.73 -12.66 0.00 N	93.46 -7.30 0.00 N	85.97 -5.83 0.00 N	90.10 -5.62 0.00 N	152.63 -9.27 0.00 N	126.80 -7.58 0.00 N	99.75 -6.47 0.00 N	96.95 -6.51 0.00 N	95.77 -7.06 0.00 N	89.72 -6.68 0.00 N	83.49 -5.87 0.00 N	76.74 -7.94 0.00 N	75.62 -7.71 0.00 N
ARTHUR_KILL_GT_1 23520	108.55 11.13 0.00 N	103.87 10.80 0.00 N	146.71 15.04 0.00 N	151.38 15.40 0.00 N	136.43 13.90 0.00 N	188.65 18.02 0.00 N	105.89 10.36 0.00 N	104.80 11.60 0.00 N	149.95 17.44 0.00 N	199.47 24.84 0.00 N	215.39 27.60 0.00 N	222.34 27.09 -18.86 N	235.14 15.26 -119.13 N	331.45 13.18 -226.48 N	339.38 14.14 -229.53 N	343.58 23.84 -157.84 N	334.42 20.20 -179.83 N	314.05 15.72 -192.11 N	253.30 14.97 -134.87 N	187.29 15.39 -69.08 N	137.99 14.63 -26.96 N	101.68 12.32 0.00 N	95.11 10.43 0.00 N	92.51 9.18 0.00 N
ARTHUR_KILL_2 23512	108.53 11.12 0.00 N	103.87 10.80 0.00 N	146.71 15.04 0.00 N	151.38 15.40 0.00 N	136.43 13.90 0.00 N	188.65 18.02 0.00 N	105.89 10.36 0.00 N	104.80 11.60 0.00 N	149.95 17.44 0.00 N	199.45 24.82 0.00 N	215.33 27.53 0.00 N	222.24 26.98 -18.86 N	235.09 15.21 -119.13 N	331.42 13.15 -226.48 N	339.33 14.08 -229.53 N	343.47 23.73 -157.84 N	334.30 20.08 -179.83 N	313.97 15.63 -192.11 N	253.24 14.90 -134.87 N	187.26 15.35 -69.08 N	137.95 14.59 -26.96 N	101.65 12.29 0.00 N	95.08 10.41 0.00 N	92.51 9.18 0.00 N
ARTHUR_KILL_3 23513	105.67 8.25 0.00 N	100.88 7.81 0.00 N	142.45 10.78 0.00 N	147.05 11.07 0.00 N	132.51 9.98 0.00 N	183.48 12.85 0.00 N	102.82 7.29 0.00 N	101.79 8.59 0.00 N	145.71 13.20 0.00 N	193.89 19.25 0.00 N	209.10 21.31 0.00 N	216.41 21.16 -18.86 N	231.80 11.92 -119.13 N	328.87 10.59 -226.48 N	336.57 11.32 -229.53 N	338.74 18.99 -157.84 N	330.17 15.95 -179.83 N	310.87 12.53 -192.11 N	250.38 12.05 -134.87 N	184.14 12.23 -69.08 N	134.12 10.76 -26.96 N	98.32 8.96 0.00 N	92.38 7.70 0.00 N	90.20 6.87 0.00 N
ASHOKAN____ 23654	105.41 7.99 0.00 N	100.54 7.47 0.00 N	142.14 10.47 0.00 N	146.65 10.67 0.00 N	132.19 9.66 0.00 N	183.48 12.86 0.00 N	102.71 7.17 0.00 N	101.68 8.48 0.00 N	145.73 13.22 0.00 N	193.67 19.04 0.00 N	207.71 19.92 0.00 N	196.02 19.63 0.00 N	112.40 11.64 0.00 N	102.63 10.83 0.00 N	107.27 11.54 0.00 N	181.46 19.56 0.00 N	150.61 16.23 0.00 N	118.99 12.78 0.00 N	115.88 12.41 0.00 N	115.26 12.43 0.00 N	107.37 10.97 0.00 N	98.51 9.15 0.00 N	92.38 7.70 0.00 N	90.19 6.85 0.00 N
ASTORIA_GT2_1 24094	236.10 12.78 -125.90 N	164.81 12.33 -59.41 N	149.66 17.24 -0.75 N	154.04 18.06 0.00 N	139.46 16.32 -0.62 N	192.29 21.67 0.00 N	240.27 12.32 -132.42 N	289.68 13.43 -183.05 N	314.83 20.68 -161.64 N	339.31 28.90 -135.78 N	339.36 31.53 -120.04 N	312.51 30.48 -105.64 N	430.40 17.44 -312.20 N	348.02 15.39 -240.84 N	341.55 16.30 -229.53 N	347.25 27.50 -157.84 N	337.52 23.30 -179.83 N	326.50 18.10 -202.18 N	299.50 17.48 -178.55 N	330.03 18.04 -209.16 N	282.35 16.44 -169.51 N	275.80 13.80 -172.65 N	264.47 11.79 -168.00 N	125.92 10.25 -32.35 N
ASTORIA_GT2_2 24095	236.10 12.78 -125.90 N	164.81 12.33 -59.41 N	149.66 17.24 -0.75 N	154.04 18.06 0.00 N	139.46 16.32 -0.62 N	192.29 21.67 0.00 N	240.27 12.32 -132.42 N	289.68 13.43 -183.05 N	314.83 20.68 -161.64 N	339.31 28.90 -135.78 N	339.36 31.53 -120.04 N	312.51 30.48 -105.64 N	430.40 17.44 -312.20 N	348.02 15.39 -240.84 N	341.55 16.30 -229.53 N	347.25 27.50 -157.84 N	337.52 23.30 -179.83 N	326.50 18.10 -202.18 N	299.50 17.48 -178.55 N	330.03 18.04 -209.16 N	282.35 16.44 -169.51 N	275.80 13.80 -172.65 N	264.47 11.79 -168.00 N	125.92 10.25 -32.35 N
ASTORIA_GT2_3 24096	236.10 12.78 -125.90 N	164.81 12.33 -59.41 N	149.66 17.24 -0.75 N	154.04 18.06 0.00 N	139.46 16.32 -0.62 N	192.29 21.67 0.00 N	240.27 12.32 -132.42 N	289.68 13.43 -183.05 N	314.83 20.68 -161.64 N	339.31 28.90 -135.78 N	339.36 31.53 -120.04 N	312.51 30.48 -105.64 N	430.40 17.44 -312.20 N	348.02 15.39 -240.84 N	341.55 16.30 -229.53 N	347.25 27.50 -157.84 N	337.52 23.30 -179.83 N	326.50 18.10 -202.18 N	299.50 17.48 -178.55 N	330.03 18.04 -209.16 N	282.35 16.44 -169.51 N	275.80 13.80 -172.65 N	264.47 11.79 -168.00 N	125.92 10.25 -32.35 N
ASTORIA_GT2_4 24097	236.10 12.78 -125.90 N	164.81 12.33 -59.41 N	149.66 17.24 -0.75 N	154.04 18.06 0.00 N	139.46 16.32 -0.62 N	192.29 21.67 0.00 N	240.27 12.32 -132.42 N	289.68 13.43 -183.05 N	314.83 20.68 -161.64 N	339.31 28.90 -135.78 N	339.36 31.53 -120.04 N	312.51 30.48 -105.64 N	430.40 17.44 -312.20 N	348.02 15.39 -240.84 N	341.55 16.30 -229.53 N	347.25 27.50 -157.84 N	337.52 23.30 -179.83 N	326.50 18.10 -202.18 N	299.50 17.48 -178.55 N	330.03 18.04 -209.16 N	282.35 16.44 -169.51 N	275.80 13.80 -172.65 N	264.47 11.79 -168.00 N	125.92 10.25 -32.35 N
ASTORIA_GT3_1 24098	236.10 12.78 -125.90 N	164.81 12.33 -59.41 N	149.66 17.24 -0.75 N	154.04 18.06 0.00 N	139.46 16.32 -0.62 N	192.29 21.67 0.00 N	240.27 12.32 -132.42 N	289.68 13.43 -183.05 N	314.83 20.68 -161.64 N	339.31 28.90 -135.78 N	339.36 31.53 -120.04 N	312.51 30.48 -105.64 N	430.40 17.44 -312.20 N	348.02 15.39 -240.84 N	341.55 16.30 -229.53 N	347.25 27.50 -157.84 N	337.52 23.30 -179.83 N	326.50 18.10 -202.18 N	299.50 17.48 -178.55 N	330.03 18.04 -209.16 N	282.35 16.44 -169.51 N	275.80 13.80 -172.65 N	264.47 11.79 -168.00 N	125.92 10.25 -32.35 N

ASTORIA_GT3_2 24099	236.10 12.78 -125.90 N	164.81 12.33 -59.41 N	149.66 17.24 -0.75 N	154.04 18.06 0.00 N	139.46 16.32 -0.62 N	192.29 21.67 0.00 N	240.27 12.32 -132.42 N	289.68 13.43 -183.05 N	314.83 20.68 -161.64 N	339.31 28.90 -135.78 N	339.36 31.53 -120.04 N	312.51 30.48 -105.64 N	430.40 17.44 -312.20 N	348.02 15.39 -240.84 N	341.55 16.30 -229.53 N	347.25 27.50 -157.84 N	337.52 23.30 -179.83 N	326.50 18.10 -202.18 N	299.50 17.48 -178.55 N	330.03 18.04 -209.16 N	282.35 16.44 -169.51 N	275.80 13.80 -172.65 N	264.47 11.79 -168.00 N	125.92 10.25 -32.35 N
ASTORIA_GT3_3 24100	236.10 12.78 -125.90 N	164.81 12.33 -59.41 N	149.66 17.24 -0.75 N	154.04 18.06 0.00 N	139.46 16.32 -0.62 N	192.29 21.67 0.00 N	240.27 12.32 -132.42 N	289.68 13.43 -183.05 N	314.83 20.68 -161.64 N	339.31 28.90 -135.78 N	339.36 31.53 -120.04 N	312.51 30.48 -105.64 N	430.40 17.44 -312.20 N	348.02 15.39 -240.84 N	341.55 16.30 -229.53 N	347.25 27.50 -157.84 N	337.52 23.30 -179.83 N	326.50 18.10 -202.18 N	299.50 17.48 -178.55 N	330.03 18.04 -209.16 N	282.35 16.44 -169.51 N	275.80 13.80 -172.65 N	264.47 11.79 -168.00 N	125.92 10.25 -32.35 N
ASTORIA_GT3_4 24101	236.10 12.78 -125.90 N	164.81 12.33 -59.41 N	149.66 17.24 -0.75 N	154.04 18.06 0.00 N	139.46 16.32 -0.62 N	192.29 21.67 0.00 N	240.27 12.32 -132.42 N	289.68 13.43 -183.05 N	314.83 20.68 -161.64 N	339.31 28.90 -135.78 N	339.36 31.53 -120.04 N	312.51 30.48 -105.64 N	430.40 17.44 -312.20 N	348.02 15.39 -240.84 N	341.55 16.30 -229.53 N	347.25 27.50 -157.84 N	337.52 23.30 -179.83 N	326.50 18.10 -202.18 N	299.50 17.48 -178.55 N	330.03 18.04 -209.16 N	282.35 16.44 -169.51 N	275.80 13.80 -172.65 N	264.47 11.79 -168.00 N	125.92 10.25 -32.35 N
ASTORIA_GT4_1 24102	236.10 12.78 -125.90 N	164.81 12.33 -59.41 N	149.66 17.24 -0.75 N	154.04 18.06 0.00 N	139.46 16.32 -0.62 N	192.29 21.67 0.00 N	240.27 12.32 -132.42 N	289.68 13.43 -183.05 N	314.83 20.68 -161.64 N	339.31 28.90 -135.78 N	339.36 31.53 -120.04 N	312.51 30.48 -105.64 N	430.40 17.44 -312.20 N	348.02 15.39 -240.84 N	341.55 16.30 -229.53 N	347.25 27.50 -157.84 N	337.52 23.30 -179.83 N	326.50 18.10 -202.18 N	299.50 17.48 -178.55 N	330.03 18.04 -209.16 N	282.35 16.44 -169.51 N	275.80 13.80 -172.65 N	264.47 11.79 -168.00 N	125.92 10.25 -32.35 N
ASTORIA_GT4_2 24103	236.10 12.78 -125.90 N	164.81 12.33 -59.41 N	149.66 17.24 -0.75 N	154.04 18.06 0.00 N	139.46 16.32 -0.62 N	192.29 21.67 0.00 N	240.27 12.32 -132.42 N	289.68 13.43 -183.05 N	314.83 20.68 -161.64 N	339.31 28.90 -135.78 N	339.36 31.53 -120.04 N	312.51 30.48 -105.64 N	430.40 17.44 -312.20 N	348.02 15.39 -240.84 N	341.55 16.30 -229.53 N	347.25 27.50 -157.84 N	337.52 23.30 -179.83 N	326.50 18.10 -202.18 N	299.50 17.48 -178.55 N	330.03 18.04 -209.16 N	282.35 16.44 -169.51 N	275.80 13.80 -172.65 N	264.47 11.79 -168.00 N	125.92 10.25 -32.35 N
ASTORIA_GT4_3 24104	236.10 12.78 -125.90 N	164.81 12.33 -59.41 N	149.66 17.24 -0.75 N	154.04 18.06 0.00 N	139.46 16.32 -0.62 N	192.29 21.67 0.00 N	240.27 12.32 -132.42 N	289.68 13.43 -183.05 N	314.83 20.68 -161.64 N	339.31 28.90 -135.78 N	339.36 31.53 -120.04 N	312.51 30.48 -105.64 N	430.40 17.44 -312.20 N	348.02 15.39 -240.84 N	341.55 16.30 -229.53 N	347.25 27.50 -157.84 N	337.52 23.30 -179.83 N	326.50 18.10 -202.18 N	299.50 17.48 -178.55 N	330.03 18.04 -209.16 N	282.35 16.44 -169.51 N	275.80 13.80 -172.65 N	264.47 11.79 -168.00 N	125.92 10.25 -32.35 N
ASTORIA_GT4_4 24105	236.10 12.78 -125.90 N	164.81 12.33 -59.41 N	149.66 17.24 -0.75 N	154.04 18.06 0.00 N	139.46 16.32 -0.62 N	192.29 21.67 0.00 N	240.27 12.32 -132.42 N	289.68 13.43 -183.05 N	314.83 20.68 -161.64 N	339.31 28.90 -135.78 N	339.36 31.53 -120.04 N	312.51 30.48 -105.64 N	430.40 17.44 -312.20 N	348.02 15.39 -240.84 N	341.55 16.30 -229.53 N	347.25 27.50 -157.84 N	337.52 23.30 -179.83 N	326.50 18.10 -202.18 N	299.50 17.48 -178.55 N	330.03 18.04 -209.16 N	282.35 16.44 -169.51 N	275.80 13.80 -172.65 N	264.47 11.79 -168.00 N	125.92 10.25 -32.35 N
ASTORIA_GT_1 23523	235.42 12.11 -125.90 N	164.14 11.66 -59.41 N	148.62 16.20 -0.75 N	152.54 16.57 0.00 N	138.19 15.04 -0.62 N	190.50 19.87 0.00 N	239.36 11.41 -132.42 N	288.98 12.73 -183.05 N	313.66 19.51 -161.64 N	338.27 27.86 -135.78 N	338.18 30.35 -120.04 N	312.02 30.00 -105.64 N	429.78 16.82 -312.20 N	431.03 14.65 -324.58 N	365.34 15.49 -254.12 N	365.34 26.10 -177.34 N	365.34 21.99 -208.97 N	345.84 17.11 -222.51 N	298.60 16.59 -178.55 N	328.96 16.97 -209.16 N	281.51 15.61 -169.51 N	275.04 13.03 -172.65 N	213.34 10.99 -117.67 N	125.41 9.73 -32.35 N
ASTORIA_GT_10 24110	235.42 12.11 -125.90 N	164.14 11.66 -59.41 N	148.62 16.20 -0.75 N	152.54 16.57 0.00 N	138.19 15.04 -0.62 N	190.50 19.87 0.00 N	239.36 11.41 -132.42 N	288.98 12.73 -183.05 N	313.66 19.51 -161.64 N	338.27 27.86 -135.78 N	338.18 30.35 -120.04 N	312.02 30.00 -105.64 N	429.78 16.82 -312.20 N	431.03 14.65 -324.58 N	365.34 15.49 -254.12 N	365.34 26.10 -177.34 N	365.34 21.99 -208.97 N	345.84 17.11 -222.51 N	298.60 16.59 -178.55 N	328.96 16.97 -209.16 N	281.51 15.61 -169.51 N	275.04 13.03 -172.65 N	213.34 10.99 -117.67 N	125.41 9.73 -32.35 N
ASTORIA_GT_11 24225	235.42 12.11 -125.90 N	164.14 11.66 -59.41 N	148.62 16.20 -0.75 N	152.54 16.57 0.00 N	138.19 15.04 -0.62 N	190.50 19.87 0.00 N	239.36 11.41 -132.42 N	288.98 12.73 -183.05 N	313.66 19.51 -161.64 N	338.27 27.86 -135.78 N	338.18 30.35 -120.04 N	312.02 30.00 -105.64 N	429.78 16.82 -312.20 N	431.03 14.65 -324.58 N	365.34 15.49 -254.12 N	365.34 26.10 -177.34 N	365.34 21.99 -208.97 N	345.84 17.11 -222.51 N	298.60 16.59 -178.55 N	328.96 16.97 -209.16 N	281.51 15.61 -169.51 N	275.04 13.03 -172.65 N	213.34 10.99 -117.67 N	125.41 9.73 -32.35 N
ASTORIA_GT_12 24226	235.42 12.11 -125.90 N	164.14 11.66 -59.41 N	148.62 16.20 -0.75 N	152.54 16.57 0.00 N	138.19 15.04 -0.62 N	190.50 19.87 0.00 N	239.36 11.41 -132.42 N	288.98 12.73 -183.05 N	313.66 19.51 -161.64 N	338.27 27.86 -135.78 N	338.18 30.35 -120.04 N	312.02 30.00 -105.64 N	429.78 16.82 -312.20 N	431.03 14.65 -324.58 N	365.34 15.49 -254.12 N	365.34 26.10 -177.34 N	365.34 21.99 -208.97 N	345.84 17.11 -222.51 N	298.60 16.59 -178.55 N	328.96 16.97 -209.16 N	281.51 15.61 -169.51 N	275.04 13.03 -172.65 N	213.34 10.99 -117.67 N	125.41 9.73 -32.35 N
ASTORIA_GT_13 24227	235.42 12.11 -125.90 N	164.14 11.66 -59.41 N	148.62 16.20 -0.75 N	152.54 16.57 0.00 N	138.19 15.04 -0.62 N	190.50 19.87 0.00 N	239.36 11.41 -132.42 N	288.98 12.73 -183.05 N	313.66 19.51 -161.64 N	338.27 27.86 -135.78 N	338.18 30.35 -120.04 N	312.02 30.00 -105.64 N	429.78 16.82 -312.20 N	431.03 14.65 -324.58 N	365.34 15.49 -254.12 N	365.34 26.10 -177.34 N	365.34 21.99 -208.97 N	345.84 17.11 -222.51 N	298.60 16.59 -178.55 N	328.96 16.97 -209.16 N	281.51 15.61 -169.51 N	275.04 13.03 -172.65 N	213.34 10.99 -117.67 N	125.41 9.73 -32.35 N
ASTORIA_GT_5 24106	236.10 12.78 -125.90 N	164.81 12.33 -59.41 N	149.66 17.24 -0.75 N	154.04 18.06 0.00 N	139.46 16.32 -0.62 N	192.29 21.67 0.00 N	240.27 12.32 -132.42 N	289.68 13.43 -183.05 N	314.83 20.68 -161.64 N	339.31 28.90 -135.78 N	339.36 31.53 -120.04 N	312.51 30.48 -105.64 N	430.40 17.44 -312.20 N	348.02 15.39 -240.84 N	341.55 16.30 -229.53 N	347.25 27.50 -157.84 N	337.52 23.30 -179.83 N	326.50 18.10 -202.18 N	299.50 17.48 -178.55 N	330.03 18.04 -209.16 N	282.35 16.44 -169.51 N	275.80 13.80 -172.65 N	264.47 11.79 -168.00 N	125.92 10.25 -32.35 N
ASTORIA_GT_7 24107	236.10 12.78 -125.90 N	164.81 12.33 -59.41 N	149.66 17.24 -0.75 N	154.04 18.06 0.00 N	139.46 16.32 -0.62 N	192.29 21.67 0.00 N	240.27 12.32 -132.42 N	289.68 13.43 -183.05 N	314.83 20.68 -161.64 N	339.31 28.90 -135.78 N	339.36 31.53 -120.04 N	312.51 30.48 -105.64 N	430.40 17.44 -312.20 N	348.02 15.39 -240.84 N	341.55 16.30 -229.53 N	347.25 27.50 -157.84 N	337.52 23.30 -179.83 N	326.50 18.10 -202.18 N	299.50 17.48 -178.55 N	330.03 18.04 -209.16 N	282.35 16.44 -169.51 N	275.80 13.80 -172.65 N	264.47 11.79 -168.00 N	125.92 10.25 -32.35 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	236.10	164.81	149.66	154.04	139.46	192.29	240.27	289.68	314.83	339.31	339.36	312.51	430.40	348.02	341.55	347.25	337.52	326.50	299.50	330.03	282.35	275.80	264.47	125.92		
24108	12.78	12.33	17.24	18.06	16.32	21.67	12.32	13.43	20.68	28.90	31.53	30.48	17.44	15.39	16.30	27.50	23.30	18.10	17.48	18.04	16.44	13.80	11.79	10.25		
	-125.90	-59.41	-0.75	0.00	-0.62	0.00	-132.42	-183.05	-161.64	-135.78	-120.04	-105.64	-312.20	-240.84	-229.53	-157.84	-179.83	-202.18	-178.55	-209.16	-169.51	-172.65	-168.00	-32.35		
	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	236.10	164.81	149.66	154.04	139.46	192.29	240.27	289.68	314.83	339.31	339.36	312.51	430.40	348.02	341.55	347.25	337.52	326.50	299.50	330.03	282.35	275.80	264.47	125.92		
24149	12.78	12.33	17.24	18.06	16.32	21.67	12.32	13.43	20.68	28.90	31.53	30.48	17.44	15.39	16.30	27.50	23.30	18.10	17.48	18.04	16.44	13.80	11.79	10.25		
	-125.90	-59.41	-0.75	0.00	-0.62	0.00	-132.42	-183.05	-161.64	-135.78	-120.04	-105.64	-312.20	-240.84	-229.53	-157.84	-179.83	-202.18	-178.55	-209.16	-169.51	-172.65	-168.00	-32.35		
	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	235.42	164.14	148.62	152.54	138.19	190.50	239.35	288.98	313.65	338.26	338.17	312.02	429.77	431.03	365.34	365.33	365.34	345.84	298.60	328.95	281.51	275.04	213.34	125.41		
23516	12.10	11.65	16.20	16.57	15.04	19.87	11.40	12.73	19.50	27.84	30.34	30.00	16.81	14.65	15.49	26.09	21.99	17.11	16.59	16.97	15.60	13.03	10.99	9.73		
	-125.90	-59.41	-0.75	0.00	-0.62	0.00	-132.42	-183.05	-161.64	-135.78	-120.04	-105.64	-312.20	-324.58	-254.12	-177.34	-208.97	-222.51	-178.55	-209.16	-169.51	-172.65	-117.67	-32.35		
	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	236.10	164.81	149.66	154.04	139.46	192.29	240.27	289.68	314.83	339.31	339.32	312.51	430.40	347.98	341.55	347.23	337.52	326.49	299.50	330.03	282.35	275.80	264.47	125.92		
23517	12.78	12.33	17.24	18.06	16.32	21.67	12.32	13.43	20.68	28.90	31.49	30.48	17.44	15.35	16.30	27.48	23.30	18.09	17.48	18.04	16.44	13.80	11.79	10.24		
	-125.90	-59.41	-0.75	0.00	-0.62	0.00	-132.42	-183.05	-161.64	-135.78	-120.04	-105.64	-312.20	-240.84	-229.53	-157.84	-179.83	-202.18	-178.55	-209.16	-169.51	-172.65	-168.00	-32.35		
	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	236.10	164.81	149.66	154.04	139.46	192.29	240.27	289.68	314.83	339.31	339.36	312.51	430.40	348.02	341.55	347.25	337.52	326.50	299.50	330.03	282.35	275.80	264.47	125.92		
23518	12.78	12.33	17.24	18.06	16.32	21.67	12.32	13.43	20.68	28.90	31.53	30.48	17.44	15.39	16.30	27.50	23.30	18.10	17.48	18.04	16.44	13.80	11.79	10.25		
	-125.90	-59.41	-0.75	0.00	-0.62	0.00	-132.42	-183.05	-161.64	-135.78	-120.04	-105.64	-312.20	-240.84	-229.53	-157.84	-179.83	-202.18	-178.55	-209.16	-169.51	-172.65	-168.00	-32.35		
	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	101.57	97.20	137.56	142.04	128.00	177.55	99.04	97.37	138.81	184.00	197.85	186.44	106.54	97.02	101.33	171.27	142.13	112.40	109.59	109.10	101.86	93.88	88.47	86.75		
23668	4.15	4.13	5.89	6.07	5.47	6.92	3.50	4.17	6.30	9.37	10.06	10.05	5.78	5.22	5.61	9.37	7.75	6.18	6.13	6.27	5.46	4.52	3.79	3.42		
	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		
ATHENS_STG_2	101.57	97.20	137.56	142.04	128.00	177.55	99.04	97.37	138.81	184.00	197.85	186.44	106.54	97.02	101.33	171.27	142.13	112.40	109.59	109.10	101.86	93.88	88.47	86.75		
23670	4.15	4.13	5.89	6.07	5.47	6.92	3.50	4.17	6.30	9.37	10.06	10.05	5.78	5.22	5.61	9.37	7.75	6.18	6.13	6.27	5.46	4.52	3.79	3.42		
	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		
ATHENS_STG_3	101.57	97.20	137.56	142.04	128.00	177.55	99.04	97.37	138.81	184.00	197.85	186.44	106.54	97.02	101.33	171.27	142.13	112.40	109.59	109.10	101.86	93.88	88.47	86.75		
23677	4.15	4.13	5.89	6.07	5.47	6.92	3.50	4.17	6.30	9.37	10.06	10.05	5.78	5.22	5.61	9.37	7.75	6.18	6.13	6.27	5.46	4.52	3.79	3.42		
	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		
BARRETT_IC_1	124.09	132.59	143.40	148.12	133.40	184.02	107.75	104.44	207.30	201.84	216.10	201.66	186.56	187.73	186.60	225.64	285.56	276.41	240.00	249.91	240.07	178.91	118.73	133.89		
23704	9.14	8.94	11.73	12.15	10.88	13.40	7.72	9.02	13.25	18.62	21.17	20.97	12.17	10.63	11.59	18.60	15.73	12.85	12.17	12.11	11.02	9.41	8.67	8.13		
	-17.53	-30.57	0.00	0.00	0.00	0.00	-4.50	-2.22	-61.54	-8.59	-7.14	-4.30	-73.63	-85.30	-79.29	-45.14	-135.45	-157.34	-124.36	-134.97	-132.65	-80.14	-25.39	-42.44		
	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	124.09	132.59	143.40	148.12	133.40	184.02	107.75	104.44	207.30	201.84	216.10	201.66	186.56	187.73	186.60	225.64	285.56	276.41	240.00	249.91	240.07	178.91	118.73	133.89		
23701	9.14	8.94	11.73	12.15	10.88	13.40	7.72	9.02	13.25	18.62	21.17	20.97	12.17	10.63	11.59	18.60	15.73	12.85	12.17	12.11	11.02	9.41	8.67	8.13		
	-17.53	-30.57	0.00	0.00	0.00	0.00	-4.50	-2.22	-61.54	-8.59	-7.14	-4.30	-73.63	-85.30	-79.29	-45.14	-135.45	-157.34	-124.36	-134.97	-132.65	-80.14	-25.39	-42.44		
	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	124.09	132.59	143.40	148.12	133.40	184.02	107.75	104.44	207.30	201.84	216.10	201.66	186.56	187.73	186.60	225.64	285.56	276.41	240.00	249.91	240.07	178.91	118.73	133.89		
23702	9.14	8.94	11.73	12.15	10.88	13.40	7.72	9.02	13.25	18.62	21.17	20.97	12.17	10.63	11.59	18.60	15.73	12.85	12.17	12.11	11.02	9.41	8.67	8.13		
	-17.53	-30.57	0.00	0.00	0.00	0.00	-4.50	-2.22	-61.54	-8.59	-7.14	-4.30	-73.63	-85.30	-79.29	-45.14	-135.45	-157.34	-124.36	-134.97	-132.65	-80.14	-25.39	-42.44		
	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	124.09	132.59	143.40	148.12	133.40	184.02	107.75	104.44	207.30	201.84	216.10	201.66	186.56	187.73	186.60	225.64	285.56	276.41	240.00	249.91	240.07	178.91	118.73	133.89		
23703	9.14	8.94	11.73	12.15	10.88	13.40	7.72	9.02	13.25	18.62	21.17	20.97	12.17	10.63	11.59	18.60	15.73	12.85	12.17	12.11	11.02	9.41	8.67	8.13		
	-17.53	-30.57	0.00	0.00	0.00	0.00	-4.50	-2.22	-61.54	-8.59	-7.14	-4.30	-73.63	-85.30	-79.29	-45.14	-135.45	-157.34	-124.36	-134.97	-132.65	-80.14	-25.39	-42.44		
	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	124.09	132.59	143.40	148.12	133.40	184.02	107.75	104.44	207.30	201.84	216.10	201.66	186.56	187.73	186.60	225.64	285.56	276.41	240.00	249.91	240.07	178.91	118.73	133.89		
23705	9.14	8.94	11.73	12.15	10.88	13.40	7.72	9.02	13.25	18.62	21.17	20.97	12.17	10.63	11.59	18.60	15.73	12.85	12.17	12.11	11.02	9.41	8.67	8.13		
	-17.53	-30.57	0.00	0.00	0.00	0.00	-4.50	-2.22	-61.54	-8.59	-7.14	-4.30	-73.63	-85.30	-79.29	-45.14	-135.45	-157.34	-124.36	-134.97	-132.65	-80.14	-25.39	-42.44		
	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	124.09	132.59	143.40	148.12	133.40	184.02	107.75	104.44	207.30	201.84	216.10	201.66	186.56	187.73	186.60	225.64	285.56	276.41	240.00	249.91	240.07	178.91	118.73	133.89		

23706	9.14 -17.53 N	8.94 -30.57 N	11.73 0.00 N	12.15 0.00 N	10.88 0.00 N	13.40 0.00 N	7.72 -4.50 N	9.02 -2.22 N	13.25 -61.54 N	18.62 -8.59 N	21.17 -7.14 N	20.97 -4.30 N	12.17 -73.63 N	10.63 -85.30 N	11.59 -79.29 N	18.60 -45.14 N	15.73 -135.45 N	12.85 -157.34 N	12.17 -124.36 N	12.11 -134.97 N	11.02 -132.65 N	9.41 -80.14 N	8.67 -25.39 N	8.13 -42.44 N
BARRETT_IC_4 23707	124.09 9.14 -17.53 N	132.59 8.94 -30.57 N	143.40 11.73 0.00 N	148.12 12.15 0.00 N	133.40 10.88 0.00 N	184.02 13.40 0.00 N	107.75 7.72 -4.50 N	104.44 9.02 -2.22 N	207.30 13.25 -61.54 N	201.84 18.62 -8.59 N	216.10 21.17 -7.14 N	201.66 20.97 -4.30 N	186.56 12.17 -73.63 N	187.73 10.63 -85.30 N	186.60 11.59 -79.29 N	225.64 18.60 -45.14 N	285.56 15.73 -135.45 N	276.41 12.85 -157.34 N	240.00 12.17 -124.36 N	249.91 12.11 -134.97 N	240.07 11.02 -132.65 N	178.91 9.41 -80.14 N	118.73 8.67 -25.39 N	133.89 8.13 -42.44 N
BARRETT_IC_5 23708	124.09 9.14 -17.53 N	132.59 8.94 -30.57 N	143.40 11.73 0.00 N	148.12 12.15 0.00 N	133.40 10.88 0.00 N	184.02 13.40 0.00 N	107.75 7.72 -4.50 N	104.44 9.02 -2.22 N	207.30 13.25 -61.54 N	201.84 18.62 -8.59 N	216.10 21.17 -7.14 N	201.66 20.97 -4.30 N	186.56 12.17 -73.63 N	187.73 10.63 -85.30 N	186.60 11.59 -79.29 N	225.64 18.60 -45.14 N	285.56 15.73 -135.45 N	276.41 12.85 -157.34 N	240.00 12.17 -124.36 N	249.91 12.11 -134.97 N	240.07 11.02 -132.65 N	178.91 9.41 -80.14 N	118.73 8.67 -25.39 N	133.89 8.13 -42.44 N
BARRETT_IC_6 23709	124.09 9.14 -17.53 N	132.59 8.94 -30.57 N	143.40 11.73 0.00 N	148.12 12.15 0.00 N	133.40 10.88 0.00 N	184.02 13.40 0.00 N	107.75 7.72 -4.50 N	104.44 9.02 -2.22 N	207.30 13.25 -61.54 N	201.84 18.62 -8.59 N	216.10 21.17 -7.14 N	201.66 20.97 -4.30 N	186.56 12.17 -73.63 N	187.73 10.63 -85.30 N	186.60 11.59 -79.29 N	225.64 18.60 -45.14 N	285.56 15.73 -135.45 N	276.41 12.85 -157.34 N	240.00 12.17 -124.36 N	249.91 12.11 -134.97 N	240.07 11.02 -132.65 N	178.91 9.41 -80.14 N	118.73 8.67 -25.39 N	133.89 8.13 -42.44 N
BARRETT_IC_7 23710	124.09 9.14 -17.53 N	132.59 8.94 -30.57 N	143.40 11.73 0.00 N	148.12 12.15 0.00 N	133.40 10.88 0.00 N	184.02 13.40 0.00 N	107.75 7.72 -4.50 N	104.44 9.02 -2.22 N	207.30 13.25 -61.54 N	201.84 18.62 -8.59 N	216.10 21.17 -7.14 N	201.66 20.97 -4.30 N	186.56 12.17 -73.63 N	187.73 10.63 -85.30 N	186.60 11.59 -79.29 N	225.64 18.60 -45.14 N	285.56 15.73 -135.45 N	276.41 12.85 -157.34 N	240.00 12.17 -124.36 N	249.91 12.11 -134.97 N	240.07 11.02 -132.65 N	178.91 9.41 -80.14 N	118.73 8.67 -25.39 N	133.89 8.13 -42.44 N
BARRETT_IC_8 23711	124.09 9.14 -17.53 N	132.59 8.94 -30.57 N	143.40 11.73 0.00 N	148.12 12.15 0.00 N	133.40 10.88 0.00 N	184.02 13.40 0.00 N	107.75 7.72 -4.50 N	104.44 9.02 -2.22 N	207.30 13.25 -61.54 N	201.84 18.62 -8.59 N	216.10 21.17 -7.14 N	201.66 20.97 -4.30 N	186.56 12.17 -73.63 N	187.73 10.63 -85.30 N	186.60 11.59 -79.29 N	225.64 18.60 -45.14 N	285.56 15.73 -135.45 N	276.41 12.85 -157.34 N	240.00 12.17 -124.36 N	249.91 12.11 -134.97 N	240.07 11.02 -132.65 N	178.91 9.41 -80.14 N	118.73 8.67 -25.39 N	133.89 8.13 -42.44 N
BARRETT_IC_9 23700	124.09 9.14 -17.53 N	132.59 8.94 -30.57 N	143.40 11.73 0.00 N	148.12 12.15 0.00 N	133.40 10.88 0.00 N	184.02 13.40 0.00 N	107.75 7.72 -4.50 N	104.44 9.02 -2.22 N	207.30 13.25 -61.54 N	201.84 18.62 -8.59 N	216.10 21.17 -7.14 N	201.66 20.97 -4.30 N	186.56 12.17 -73.63 N	187.73 10.63 -85.30 N	186.60 11.59 -79.29 N	225.64 18.60 -45.14 N	285.56 15.73 -135.45 N	276.41 12.85 -157.34 N	240.00 12.17 -124.36 N	249.91 12.11 -134.97 N	240.07 11.02 -132.65 N	178.91 9.41 -80.14 N	118.73 8.67 -25.39 N	133.89 8.13 -42.44 N
BARRETT___1 23545	124.09 9.14 -17.53 N	132.59 8.94 -30.57 N	143.40 11.73 0.00 N	148.12 12.15 0.00 N	133.40 10.88 0.00 N	184.02 13.40 0.00 N	107.75 7.72 -4.50 N	104.44 9.02 -2.22 N	207.30 13.25 -61.54 N	201.84 18.62 -8.59 N	216.10 21.17 -7.14 N	201.66 20.97 -4.30 N	186.56 12.17 -73.63 N	187.73 10.63 -85.30 N	186.60 11.59 -79.29 N	225.64 18.60 -45.14 N	285.56 15.73 -135.45 N	276.41 12.85 -157.34 N	240.00 12.17 -124.36 N	249.91 12.11 -134.97 N	240.07 11.02 -132.65 N	178.91 9.41 -80.14 N	118.73 8.67 -25.39 N	133.89 8.13 -42.44 N
BARRETT___2 23546	124.09 9.14 -17.53 N	132.59 8.94 -30.57 N	143.40 11.73 0.00 N	148.12 12.15 0.00 N	133.40 10.88 0.00 N	184.02 13.40 0.00 N	107.75 7.72 -4.50 N	104.44 9.02 -2.22 N	207.30 13.25 -61.54 N	201.84 18.62 -8.59 N	216.10 21.17 -7.14 N	201.66 20.97 -4.30 N	186.56 12.17 -73.63 N	187.73 10.63 -85.30 N	186.60 11.59 -79.29 N	225.64 18.60 -45.14 N	285.56 15.73 -135.45 N	276.41 12.85 -157.34 N	240.00 12.17 -124.36 N	249.91 12.11 -134.97 N	240.07 11.02 -132.65 N	178.91 9.41 -80.14 N	118.73 8.67 -25.39 N	133.89 8.13 -42.44 N
BEAVER RIVER___HYD 24048	99.57 2.15 0.00 N	94.75 1.68 0.00 N	133.90 2.23 0.00 N	138.06 2.08 0.00 N	124.50 1.97 0.00 N	174.36 3.73 0.00 N	98.36 2.82 0.00 N	96.11 2.91 0.00 N	137.06 4.55 0.00 N	184.23 5.28 -4.31 N	200.51 5.20 -7.51 N	187.52 4.32 -6.81 N	103.65 2.58 -0.31 N	93.96 2.16 0.00 N	97.38 1.66 0.00 N	168.86 1.61 -5.35 N	138.68 1.13 -3.16 N	107.16 0.58 -0.37 N	103.81 0.34 0.00 N	102.84 0.00 0.00 N	96.52 0.12 0.00 N	89.11 -0.25 0.00 N	84.22 -0.46 0.00 N	82.41 -0.91 0.00 N
BEEBEE_GT_13 23619	94.81 -2.61 0.00 N	89.34 -3.73 0.00 N	126.12 -5.55 0.00 N	129.26 -6.71 0.00 N	115.51 -7.02 0.00 N	161.89 -8.73 0.00 N	92.00 -3.53 0.00 N	90.68 -2.52 0.00 N	130.39 -2.12 0.00 N	174.08 -0.56 0.00 N	188.58 0.79 0.00 N	177.04 0.65 0.00 N	100.99 0.24 0.00 N	92.72 0.93 0.00 N	96.64 0.92 0.00 N	162.80 0.90 0.00 N	135.28 0.89 0.00 N	106.44 0.23 0.00 N	103.27 -0.20 0.00 N	102.67 -0.16 0.00 N	96.45 0.06 0.00 N	89.19 -0.17 0.00 N	82.13 -2.55 0.00 N	80.50 -2.82 0.00 N
BETHLEHEM___GRP 23843	100.55 3.13 0.00 N	96.21 3.14 0.00 N	136.32 4.66 0.00 N	140.74 4.77 0.00 N	126.92 4.40 0.00 N	176.27 5.65 0.00 N	98.22 2.69 0.00 N	96.59 3.39 0.00 N	137.72 5.21 0.00 N	182.29 7.66 0.00 N	196.00 8.21 0.00 N	184.86 8.46 0.00 N	105.71 4.96 0.00 N	96.21 4.41 0.00 N	100.55 4.83 0.00 N	170.02 8.12 0.00 N	140.99 6.60 0.00 N	111.37 5.15 0.00 N	108.72 5.26 0.00 N	108.26 5.43 0.00 N	100.96 4.56 0.00 N	93.15 3.80 0.00 N	87.79 3.12 0.00 N	86.20 2.87 0.00 N
BETHLEHEM___GS1 323560	100.55 3.13 0.00 N	96.21 3.14 0.00 N	136.32 4.66 0.00 N	140.74 4.77 0.00 N	126.92 4.40 0.00 N	176.27 5.65 0.00 N	98.22 2.69 0.00 N	96.59 3.39 0.00 N	137.72 5.21 0.00 N	182.29 7.66 0.00 N	196.00 8.21 0.00 N	184.86 8.46 0.00 N	105.71 4.96 0.00 N	96.21 4.41 0.00 N	100.55 4.83 0.00 N	170.02 8.12 0.00 N	140.99 6.60 0.00 N	111.37 5.15 0.00 N	108.72 5.26 0.00 N	108.26 5.43 0.00 N	100.96 4.56 0.00 N	93.15 3.80 0.00 N	87.79 3.12 0.00 N	86.20 2.87 0.00 N
BETHLEHEM___GS2 323561	100.55 3.13 0.00 N	96.21 3.14 0.00 N	136.32 4.66 0.00 N	140.74 4.77 0.00 N	126.92 4.40 0.00 N	176.27 5.65 0.00 N	98.22 2.69 0.00 N	96.59 3.39 0.00 N	137.72 5.21 0.00 N	182.29 7.66 0.00 N	196.00 8.21 0.00 N	184.86 8.46 0.00 N	105.71 4.96 0.00 N	96.21 4.41 0.00 N	100.55 4.83 0.00 N	170.02 8.12 0.00 N	140.99 6.60 0.00 N	111.37 5.15 0.00 N	108.72 5.26 0.00 N	108.26 5.43 0.00 N	100.96 4.56 0.00 N	93.15 3.80 0.00 N	87.79 3.12 0.00 N	86.20 2.87 0.00 N

BETHLEHEM___GS3 323562	100.55 3.13 0.00 N	96.21 3.14 0.00 N	136.32 4.66 0.00 N	140.74 4.77 0.00 N	126.92 4.40 0.00 N	176.27 5.65 0.00 N	98.22 2.69 0.00 N	96.59 3.39 0.00 N	137.72 5.21 0.00 N	182.29 7.66 0.00 N	196.00 8.21 0.00 N	184.86 8.46 0.00 N	105.71 4.96 0.00 N	96.21 4.41 0.00 N	100.55 4.83 0.00 N	170.02 8.12 0.00 N	140.99 6.60 0.00 N	111.37 5.15 0.00 N	108.72 5.26 0.00 N	108.26 5.43 0.00 N	100.96 4.56 0.00 N	93.15 3.80 0.00 N	87.79 3.12 0.00 N	86.20 2.87 0.00 N
BETHLEHEM___STEEL 23779	91.09 -6.33 0.00 N	85.62 -7.46 0.00 N	122.49 -9.18 0.00 N	125.07 -10.91 0.00 N	111.21 -11.31 0.00 N	155.58 -15.04 0.00 N	87.51 -8.03 0.00 N	85.77 -7.43 0.00 N	122.79 -9.72 0.00 N	163.90 -10.73 0.00 N	177.45 -10.34 0.00 N	165.77 -10.62 0.00 N	94.36 -6.39 0.00 N	86.85 -4.95 0.00 N	90.98 -4.74 0.00 N	154.34 -7.56 0.00 N	128.14 -6.25 0.00 N	100.81 -5.41 0.00 N	97.90 -5.57 0.00 N	96.80 -6.03 0.00 N	90.50 -5.90 0.00 N	83.98 -5.38 0.00 N	77.25 -7.43 0.00 N	75.61 -7.72 0.00 N
BETHPAGE_CC_4 323564	124.69 9.74 -17.53 N	133.00 9.35 -30.57 N	144.07 12.41 0.00 N	148.92 12.94 0.00 N	134.04 11.51 0.00 N	184.90 14.27 0.00 N	108.17 8.14 -4.50 N	104.94 9.52 -2.22 N	208.48 14.43 -61.54 N	202.76 19.54 -8.59 N	216.79 21.87 -7.14 N	202.82 22.13 -4.30 N	187.16 12.77 -73.63 N	188.05 10.95 -85.30 N	186.94 11.93 -79.29 N	226.34 19.30 -45.14 N	285.99 16.16 -135.45 N	276.55 12.99 -157.34 N	240.15 12.31 -124.36 N	250.17 12.36 -134.97 N	240.12 11.07 -132.65 N	179.06 9.57 -80.14 N	118.78 8.71 -25.39 N	133.96 8.19 -42.44 N
BINGHAMTON___COGEN 23790	95.30 -2.12 0.00 N	90.65 -2.42 0.00 N	129.43 -2.24 0.00 N	133.03 -2.95 0.00 N	119.62 -2.91 0.00 N	166.37 -4.26 0.00 N	93.29 -2.24 0.00 N	91.97 -1.24 0.00 N	131.77 -0.74 0.00 N	178.94 0.00 -4.31 N	195.58 0.27 -7.51 N	184.22 1.02 -6.81 N	101.17 0.10 -0.31 N	92.23 0.43 0.00 N	96.30 0.58 0.00 N	168.48 1.39 -5.19 N	138.56 1.01 -3.16 N	107.32 0.73 -0.37 N	103.96 0.50 0.00 N	103.30 0.47 0.00 N	96.32 -0.08 0.00 N	88.89 -0.46 0.00 N	83.33 -1.35 0.00 N	81.19 -2.14 0.00 N
BLACK RIVER___HYD 24047	100.21 2.79 0.00 N	95.17 2.10 0.00 N	134.53 2.86 0.00 N	138.58 2.61 0.00 N	124.97 2.45 0.00 N	175.30 4.68 0.00 N	99.07 3.53 0.00 N	97.08 3.88 0.00 N	138.56 6.05 0.00 N	188.96 7.51 -6.82 N	207.63 7.96 -11.88 N	194.14 6.99 -10.76 N	105.23 3.97 -0.50 N	95.29 3.49 0.00 N	98.76 3.03 0.00 N	174.17 3.82 -8.45 N	142.05 2.61 -5.06 N	108.50 1.69 -0.59 N	104.83 1.37 0.00 N	103.63 0.80 0.00 N	96.97 0.57 0.00 N	89.28 -0.08 0.00 N	84.03 -0.65 0.00 N	82.06 -1.27 0.00 N
BLUE_CIRC_CHEM_DRP 24182	100.50 3.08 0.00 N	96.20 3.13 0.00 N	136.20 4.53 0.00 N	140.61 4.63 0.00 N	126.78 4.25 0.00 N	175.98 5.35 0.00 N	97.91 2.37 0.00 N	96.15 2.95 0.00 N	137.13 4.62 0.00 N	181.65 7.02 0.00 N	195.42 7.63 0.00 N	184.19 7.81 0.00 N	105.28 4.52 0.00 N	95.89 4.09 0.00 N	100.14 4.41 0.00 N	169.32 7.42 0.00 N	140.46 6.08 0.00 N	111.03 4.81 0.00 N	108.30 4.83 0.00 N	107.77 4.94 0.00 N	100.60 4.21 0.00 N	92.78 3.43 0.00 N	87.41 2.74 0.00 N	85.70 2.37 0.00 N
BOC_GAS_DRP 24189	100.35 2.93 0.00 N	96.10 3.03 0.00 N	136.09 4.42 0.00 N	140.51 4.54 0.00 N	126.68 4.15 0.00 N	175.84 5.21 0.00 N	97.95 2.42 0.00 N	96.11 2.91 0.00 N	136.92 4.41 0.00 N	181.28 6.65 0.00 N	194.96 7.17 0.00 N	183.73 7.33 0.00 N	104.97 4.22 0.00 N	95.61 3.81 0.00 N	99.85 4.12 0.00 N	168.81 6.91 0.00 N	140.03 5.64 0.00 N	110.71 4.50 0.00 N	108.01 4.55 0.00 N	107.53 4.70 0.00 N	100.38 3.98 0.00 N	92.65 3.29 0.00 N	87.39 2.71 0.00 N	85.72 2.39 0.00 N
BORALEX_4TH_BRANCH 23824	102.60 5.18 0.00 N	98.23 5.16 0.00 N	139.63 7.96 0.00 N	144.27 8.30 0.00 N	130.11 7.58 0.00 N	180.64 10.02 0.00 N	100.02 4.49 0.00 N	98.46 5.25 0.00 N	140.13 7.62 0.00 N	185.08 10.45 0.00 N	198.71 10.92 0.00 N	187.51 11.12 0.00 N	107.39 6.63 0.00 N	97.75 5.94 0.00 N	102.21 6.49 0.00 N	172.83 10.93 0.00 N	143.05 8.67 0.00 N	112.84 6.62 0.00 N	110.60 7.14 0.00 N	110.38 7.55 0.00 N	102.63 6.23 0.00 N	94.86 5.50 0.00 N	89.42 4.74 0.00 N	87.80 4.47 0.00 N
BOWLINE___1 23526	104.18 6.76 0.00 N	99.34 6.26 0.00 N	140.37 8.70 0.00 N	145.02 9.04 0.00 N	130.62 8.09 0.00 N	180.87 10.25 0.00 N	101.29 5.76 0.00 N	100.16 6.96 0.00 N	143.03 10.52 0.00 N	190.21 15.57 0.00 N	205.05 17.25 0.00 N	193.18 16.79 0.00 N	110.45 9.69 0.00 N	100.61 8.81 0.00 N	105.10 9.38 0.00 N	177.65 15.75 0.00 N	147.75 13.37 0.00 N	116.77 10.55 0.00 N	113.62 10.15 0.00 N	113.09 10.26 0.00 N	105.44 9.04 0.00 N	96.83 7.47 0.00 N	91.17 6.49 0.00 N	89.04 5.72 0.00 N
BOWLINE___2 23595	104.26 6.84 0.00 N	99.42 6.35 0.00 N	140.54 8.87 0.00 N	145.19 9.21 0.00 N	130.78 8.25 0.00 N	181.07 10.45 0.00 N	101.42 5.89 0.00 N	100.26 7.05 0.00 N	143.21 10.71 0.00 N	190.48 15.85 0.00 N	205.37 17.57 0.00 N	193.46 17.08 0.00 N	110.60 9.85 0.00 N	100.72 8.92 0.00 N	105.26 9.53 0.00 N	177.92 16.02 0.00 N	147.97 13.59 0.00 N	116.93 10.71 0.00 N	113.75 10.28 0.00 N	113.26 10.43 0.00 N	105.56 9.17 0.00 N	96.94 7.59 0.00 N	91.23 6.56 0.00 N	89.09 5.76 0.00 N
BROOKHAVEN___DRP 24191	124.31 9.37 -17.53 N	133.19 9.55 -30.57 N	144.42 12.76 0.00 N	149.54 13.57 0.00 N	134.33 11.80 0.00 N	184.68 14.05 0.00 N	107.52 7.49 -4.50 N	104.19 8.77 -2.22 N	207.41 13.36 -61.54 N	200.45 17.22 -8.59 N	213.68 18.75 -7.14 N	200.49 19.80 -4.30 N	185.94 11.55 -73.63 N	186.58 9.48 -85.30 N	185.35 10.35 -79.29 N	223.17 16.13 -45.14 N	282.61 12.78 -135.45 N	273.94 10.39 -157.34 N	237.91 10.08 -124.36 N	247.95 10.15 -134.97 N	238.24 9.20 -132.65 N	177.63 8.14 -80.14 N	118.08 8.02 -25.39 N	133.58 7.82 -42.44 N
BROOKLYN_NAVY_YARD 23515	106.43 9.01 0.00 N	101.61 8.53 0.00 N	143.52 11.85 0.00 N	148.08 12.10 0.00 N	133.40 10.88 0.00 N	184.80 14.18 0.00 N	103.57 8.04 0.00 N	102.55 9.35 0.00 N	146.75 14.24 0.00 N	195.29 20.66 0.00 N	210.76 22.97 0.00 N	217.96 22.70 -18.86 N	232.64 12.76 -119.13 N	329.58 11.30 -226.48 N	337.18 11.93 -229.53 N	339.84 20.10 -157.84 N	331.10 16.88 -179.83 N	311.59 13.26 -192.11 N	251.07 12.74 -134.87 N	184.84 12.93 -69.08 N	134.91 11.55 -26.96 N	99.07 9.72 0.00 N	93.00 8.32 0.00 N	90.80 7.47 0.00 N
BURROWS___LYONSDAL 23803	99.18 1.76 0.00 N	94.51 1.44 0.00 N	133.70 2.03 0.00 N	137.88 1.90 0.00 N	124.30 1.77 0.00 N	173.63 3.01 0.00 N	97.61 2.08 0.00 N	95.57 2.37 0.00 N	136.06 3.55 0.00 N	181.68 4.41 -2.64 N	197.17 4.77 -4.61 N	184.98 4.41 -4.17 N	103.44 2.49 -0.19 N	94.06 2.26 0.00 N	97.84 2.12 0.00 N	168.27 3.09 -3.28 N	138.80 2.42 -2.00 N	108.26 1.80 -0.23 N	105.06 1.60 0.00 N	104.24 1.42 0.00 N	97.68 1.28 0.00 N	90.23 0.87 0.00 N	85.39 0.71 0.00 N	83.68 0.35 0.00 N
CALPINE BETH_PAGE_GT4 24209	124.87 9.92 -17.53 N	133.14 9.49 -30.57 N	144.32 12.65 0.00 N	149.15 13.17 0.00 N	134.26 11.73 0.00 N	185.26 14.64 0.00 N	108.40 8.36 -4.50 N	105.21 9.79 -2.22 N	208.87 14.81 -61.54 N	203.01 19.79 -8.59 N	217.13 22.20 -7.14 N	203.00 22.30 -4.30 N	187.28 12.89 -73.63 N	188.22 11.12 -85.30 N	187.10 12.09 -79.29 N	226.68 19.64 -45.14 N	286.26 16.43 -135.45 N	276.79 13.23 -157.34 N	240.36 12.53 -124.36 N	250.36 12.56 -134.97 N	240.29 11.24 -132.65 N	179.15 9.66 -80.14 N	118.83 8.76 -25.39 N	134.06 8.29 -42.44 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GT1 23823	124.87 9.92 -17.53 N	133.14 9.49 -30.57 N	144.32 12.65 0.00 N	149.15 13.17 0.00 N	134.26 11.73 0.00 N	185.26 14.64 0.00 N	108.40 8.36 -4.50 N	105.21 9.79 -2.22 N	208.87 14.81 -61.54 N	203.01 19.79 -8.59 N	217.13 22.20 -7.14 N	203.00 22.30 -4.30 N	187.28 12.89 -73.63 N	188.22 11.12 -85.30 N	187.10 12.09 -79.29 N	226.68 19.64 -45.14 N	286.26 16.43 -135.45 N	276.79 13.23 -157.34 N	240.36 12.53 -124.36 N	250.36 12.56 -134.97 N	240.29 11.24 -132.65 N	179.15 9.66 -80.14 N	118.83 8.76 -25.39 N	134.06 8.29 -42.44 N	
CALSPAN___DRP 24200	91.09 -6.33 0.00 N	85.62 -7.46 0.00 N	122.49 -9.18 0.00 N	125.07 -10.91 0.00 N	111.21 -11.31 0.00 N	155.58 -15.04 0.00 N	87.51 -8.03 0.00 N	85.77 -7.43 0.00 N	122.79 -9.72 0.00 N	163.90 -10.73 0.00 N	177.45 -10.34 0.00 N	165.77 -10.62 0.00 N	94.36 -6.39 0.00 N	86.85 -4.95 0.00 N	90.98 -4.74 0.00 N	154.34 -7.56 0.00 N	128.14 -6.25 0.00 N	100.81 -5.41 0.00 N	97.90 -5.57 0.00 N	96.80 -6.03 0.00 N	90.50 -5.90 0.00 N	83.98 -5.38 0.00 N	77.25 -7.43 0.00 N	75.61 -7.72 0.00 N	
CARR STREET_E_SYR 24060	96.47 -0.94 0.00 N	91.82 -1.25 0.00 N	130.05 -1.62 0.00 N	134.12 -1.86 0.00 N	120.72 -1.81 0.00 N	168.43 -2.19 0.00 N	94.52 -1.02 0.00 N	92.51 -0.69 0.00 N	131.51 -1.00 0.00 N	181.82 -0.88 -8.07 N	201.30 -0.55 -14.06 N	188.50 -0.64 -12.74 N	100.51 -0.84 -0.59 N	91.14 -0.66 0.00 N	95.12 -0.60 0.00 N	171.09 -0.82 -10.01 N	139.68 -0.82 -6.11 N	106.32 -0.60 0.00 N	102.71 -0.75 0.00 N	101.98 -0.85 0.00 N	95.48 -0.91 0.00 N	88.36 -1.00 0.00 N	83.44 -1.24 0.00 N	81.93 -1.40 0.00 N	
CARTHAGE___PAPER 23857	99.98 2.56 0.00 N	95.02 1.95 0.00 N	134.31 2.63 0.00 N	138.43 2.45 0.00 N	124.85 2.32 0.00 N	174.98 4.35 0.00 N	98.83 3.30 0.00 N	96.76 3.56 0.00 N	138.02 5.51 0.00 N	187.45 6.70 -6.12 N	205.42 6.97 -10.66 N	192.08 6.02 -9.66 N	104.67 3.47 -0.45 N	94.82 3.02 0.00 N	98.25 2.53 0.00 N	172.50 3.01 -7.59 N	140.99 2.07 -4.53 N	108.01 1.27 -0.52 N	104.45 0.98 0.00 N	103.32 0.49 0.00 N	96.80 0.40 0.00 N	89.23 -0.13 0.00 N	84.11 -0.57 0.00 N	82.22 -1.11 0.00 N	
CE_DUNWOOD___DRP 24194	104.94 7.53 0.00 N	100.13 7.06 0.00 N	141.51 9.84 0.00 N	146.12 10.14 0.00 N	131.65 9.12 0.00 N	182.32 11.70 0.00 N	102.09 6.56 0.00 N	100.97 7.77 0.00 N	144.35 11.84 0.00 N	192.01 17.38 0.00 N	206.99 19.19 0.00 N	195.29 18.89 0.00 N	111.55 10.79 0.00 N	101.47 9.67 0.00 N	106.05 10.33 0.00 N	179.24 17.33 0.00 N	148.96 14.58 0.00 N	117.69 11.47 0.00 N	114.52 11.06 0.00 N	114.03 11.20 0.00 N	106.30 9.90 0.00 N	97.61 8.26 0.00 N	91.79 7.11 0.00 N	89.66 6.33 0.00 N	
CE_MILLWOOD___DRP 24193	104.59 7.17 0.00 N	99.81 6.73 0.00 N	141.05 9.38 0.00 N	145.69 9.71 0.00 N	131.24 8.71 0.00 N	181.78 11.15 0.00 N	101.78 6.25 0.00 N	100.63 7.43 0.00 N	143.82 11.31 0.00 N	191.22 16.59 0.00 N	206.15 18.35 0.00 N	194.46 18.07 0.00 N	111.10 10.34 0.00 N	101.09 9.29 0.00 N	105.65 9.93 0.00 N	178.59 16.69 0.00 N	148.42 14.04 0.00 N	117.28 11.06 0.00 N	114.14 10.67 0.00 N	113.64 10.81 0.00 N	105.94 9.54 0.00 N	97.29 7.93 0.00 N	91.50 6.82 0.00 N	89.39 6.06 0.00 N	
CE_NYC2_DRP 24202	235.36 12.05 -125.90 N	164.11 11.62 -59.41 N	148.54 16.12 -0.75 N	152.45 16.47 0.00 N	138.10 14.95 -0.62 N	190.37 19.74 0.00 N	239.28 11.32 -132.42 N	288.91 12.66 -183.05 N	313.54 19.39 -161.64 N	338.15 27.73 -135.78 N	338.09 30.26 -120.04 N	311.95 29.92 -105.64 N	429.71 16.75 -312.20 N	430.95 14.58 -324.58 N	365.27 15.43 -254.12 N	365.20 25.97 -177.34 N	365.23 21.88 -208.97 N	345.76 17.03 -222.51 N	298.53 16.51 -178.55 N	328.84 16.86 -209.16 N	281.44 15.53 -169.51 N	274.96 12.95 -172.65 N	213.26 10.91 -117.67 N	125.35 9.67 -32.35 N	
CE_NYC_DRP 24195	106.46 9.05 0.00 N	101.65 8.58 0.00 N	143.56 11.90 0.00 N	148.18 12.20 0.00 N	133.52 11.00 0.00 N	184.97 14.34 0.00 N	103.62 8.08 0.00 N	102.63 9.42 0.00 N	146.89 14.38 0.00 N	195.51 20.88 0.00 N	210.86 23.06 0.00 N	218.12 22.87 -18.86 N	232.75 12.86 -119.13 N	329.66 11.39 -226.48 N	337.35 12.10 -229.53 N	340.09 20.35 -157.84 N	331.33 17.11 -179.83 N	311.78 13.45 -192.11 N	251.27 12.94 -134.87 N	184.99 13.08 -69.08 N	135.02 11.66 -26.96 N	99.13 9.77 0.00 N	93.06 8.39 0.00 N	90.87 7.54 0.00 N	
CH_MIDHUDSON___DRP 24192	103.77 6.35 0.00 N	99.09 6.02 0.00 N	140.09 8.42 0.00 N	144.68 8.70 0.00 N	130.35 7.82 0.00 N	180.62 10.00 0.00 N	101.00 5.47 0.00 N	99.78 6.58 0.00 N	142.52 10.01 0.00 N	189.31 14.68 0.00 N	203.74 15.95 0.00 N	192.20 15.81 0.00 N	109.94 9.19 0.00 N	100.13 8.33 0.00 N	104.63 8.91 0.00 N	176.86 14.96 0.00 N	146.92 12.53 0.00 N	116.11 9.89 0.00 N	113.07 9.60 0.00 N	112.59 9.75 0.00 N	105.00 8.60 0.00 N	96.52 7.16 0.00 N	90.80 6.12 0.00 N	88.82 5.49 0.00 N	
CH_MISC_IPPS 23765	102.27 4.85 0.00 N	97.71 4.64 0.00 N	137.94 6.28 0.00 N	142.43 6.45 0.00 N	128.38 5.85 0.00 N	177.87 7.25 0.00 N	99.61 4.07 0.00 N	98.52 5.31 0.00 N	140.62 8.11 0.00 N	186.98 12.34 0.00 N	201.30 13.51 0.00 N	189.71 13.32 0.00 N	108.73 7.97 0.00 N	99.17 7.37 0.00 N	103.60 7.87 0.00 N	174.93 13.03 0.00 N	145.33 10.94 0.00 N	114.94 8.72 0.00 N	111.90 8.43 0.00 N	111.45 8.62 0.00 N	104.09 7.70 0.00 N	95.60 6.24 0.00 N	89.96 5.28 0.00 N	87.92 4.59 0.00 N	
CH_RES_BVR_FALLS 23983	97.01 -0.41 0.00 N	92.72 -0.35 0.00 N	131.07 -0.60 0.00 N	135.36 -0.62 0.00 N	122.04 -0.49 0.00 N	170.10 -0.52 0.00 N	95.37 -0.16 0.00 N	92.83 -0.36 0.00 N	131.98 -0.53 0.00 N	173.73 -0.90 0.00 N	186.61 -1.18 0.00 N	175.08 -1.32 0.00 N	100.05 -0.71 0.00 N	91.16 -0.64 0.00 N	95.02 -0.70 0.00 N	160.77 -1.14 0.00 N	133.51 -0.87 0.00 N	105.47 -0.75 0.00 N	102.73 -0.73 0.00 N	102.03 -0.80 0.00 N	95.83 -0.57 0.00 N	88.94 -0.42 0.00 N	84.39 -0.29 0.00 N	83.09 -0.24 0.00 N	
CH_RES_NIAGARA 23895	92.10 -5.32 0.00 N	86.61 -6.46 0.00 N	123.28 -8.39 0.00 N	125.93 -10.05 0.00 N	111.73 -10.80 0.00 N	156.60 -14.03 0.00 N	88.13 -7.40 0.00 N	85.81 -7.39 0.00 N	122.20 -10.31 0.00 N	163.13 -11.50 0.00 N	176.75 -11.04 0.00 N	164.38 -12.01 0.00 N	93.86 -6.90 0.00 N	86.34 -5.45 0.00 N	90.54 -5.19 0.00 N	153.32 -8.58 0.00 N	127.37 -7.02 0.00 N	100.17 -6.04 0.00 N	97.40 -6.07 0.00 N	96.17 -6.66 0.00 N	90.17 -6.23 0.00 N	83.89 -5.47 0.00 N	77.09 -7.59 0.00 N	75.96 -7.37 0.00 N	
CH_RES_SYRACUSE 23985	96.68 -0.74 0.00 N	91.96 -1.11 0.00 N	130.20 -1.47 0.00 N	134.30 -1.68 0.00 N	120.92 -1.61 0.00 N	168.80 -1.83 0.00 N	94.84 -0.69 0.00 N	92.77 -0.43 0.00 N	132.01 -0.50 0.00 N	186.37 -0.08 -11.82 N	208.79 0.39 -20.60 N	195.53 0.47 -18.67 N	101.68 0.06 -0.86 N	91.98 0.18 0.00 N	95.84 0.12 0.00 N	176.67 0.11 -14.66 N	143.23 -0.11 -8.96 N	107.22 -0.04 -1.04 N	103.30 -0.17 0.00 N	102.55 -0.28 0.00 N	96.02 -0.38 0.00 N	88.82 -0.54 0.00 N	83.79 -0.89 0.00 N	82.25 -1.08 0.00 N	
CORNELL____	93.12	88.17	124.92	128.36	115.64	162.01	91.66	90.24	129.36	177.26	195.03	183.47	99.99	91.04	94.65	165.86	135.69	104.22	100.76	100.03	93.62	86.22	80.60	78.71	

23752	-4.29 0.00 N	-4.91 0.00 N	-6.75 0.00 N	-7.61 0.00 N	-6.89 0.00 N	-8.61 0.00 N	-3.88 0.00 N	-2.97 0.00 N	-3.15 0.00 N	-2.80 -5.43 N	-2.22 -9.45 N	-1.49 -8.57 N	-1.16 -0.40 N	-0.76 0.00 N	-1.08 0.00 N	-2.93 -6.89 N	-2.80 -4.11 N	-2.47 -0.48 N	-2.71 0.00 N	-2.80 0.00 N	-2.78 0.00 N	-3.14 0.00 N	-4.08 0.00 N	-4.62 0.00 N
COXSACKIE___GT 23611	104.63 7.21 0.00 N	99.83 6.75 0.00 N	141.24 9.57 0.00 N	145.73 9.75 0.00 N	131.36 8.82 0.00 N	182.47 11.84 0.00 N	102.05 6.52 0.00 N	100.72 7.52 0.00 N	144.25 11.74 0.00 N	191.65 17.02 0.00 N	205.56 17.77 0.00 N	194.01 17.62 0.00 N	111.35 10.59 0.00 N	101.64 9.84 0.00 N	106.26 10.54 0.00 N	179.82 17.91 0.00 N	149.21 14.82 0.00 N	117.83 11.61 0.00 N	114.83 11.36 0.00 N	114.24 11.41 0.00 N	106.43 10.03 0.00 N	97.77 8.41 0.00 N	91.68 7.00 0.00 N	89.53 6.20 0.00 N
CRESCENT___HYD 24018	102.50 5.08 0.00 N	98.04 4.97 0.00 N	139.11 7.44 0.00 N	143.68 7.70 0.00 N	129.55 7.03 0.00 N	179.99 9.36 0.00 N	100.09 4.56 0.00 N	98.50 5.30 0.00 N	140.49 7.98 0.00 N	185.88 11.25 0.00 N	199.71 11.92 0.00 N	188.31 11.92 0.00 N	107.72 6.96 0.00 N	97.93 6.13 0.00 N	102.39 6.67 0.00 N	173.20 11.30 0.00 N	143.47 9.08 0.00 N	113.27 7.05 0.00 N	110.88 7.41 0.00 N	110.49 7.66 0.00 N	102.92 6.52 0.00 N	94.93 5.57 0.00 N	89.31 4.64 0.00 N	87.56 4.23 0.00 N
CRUCIBLE_METL_DRP 24180	96.68 -0.74 0.00 N	91.96 -1.11 0.00 N	130.20 -1.47 0.00 N	134.30 -1.68 0.00 N	120.92 -1.61 0.00 N	168.80 -1.83 0.00 N	94.84 -0.69 0.00 N	92.77 -0.43 0.00 N	132.01 -0.50 0.00 N	186.37 -0.08 0.00 N	208.79 0.39 -20.60 N	195.53 0.47 -18.67 N	101.68 0.06 -0.86 N	91.98 0.18 0.00 N	95.84 0.12 0.00 N	176.67 0.11 -14.66 N	143.23 -0.11 -8.96 N	107.22 -0.04 -1.04 N	103.30 -0.17 0.00 N	102.55 -0.28 0.00 N	96.02 -0.38 0.00 N	88.82 -0.54 0.00 N	83.79 -0.89 0.00 N	82.25 -1.08 0.00 N
DANSKAMMER___1 23586	102.27 4.85 0.00 N	97.71 4.64 0.00 N	137.94 6.28 0.00 N	142.43 6.45 0.00 N	128.38 5.85 0.00 N	177.87 7.25 0.00 N	99.61 4.07 0.00 N	98.52 5.31 0.00 N	140.62 8.11 0.00 N	186.98 12.34 0.00 N	201.30 13.51 0.00 N	189.71 13.32 0.00 N	108.73 7.97 0.00 N	99.17 7.37 0.00 N	103.60 7.87 0.00 N	174.93 13.03 0.00 N	145.33 10.94 0.00 N	114.94 8.72 0.00 N	111.90 8.43 0.00 N	111.45 8.62 0.00 N	104.09 7.70 0.00 N	95.60 6.24 0.00 N	89.96 5.28 0.00 N	87.92 4.59 0.00 N
DANSKAMMER___2 23589	102.27 4.85 0.00 N	97.71 4.64 0.00 N	137.94 6.28 0.00 N	142.43 6.45 0.00 N	128.38 5.85 0.00 N	177.87 7.25 0.00 N	99.61 4.07 0.00 N	98.52 5.31 0.00 N	140.62 8.11 0.00 N	186.98 12.34 0.00 N	201.30 13.51 0.00 N	189.71 13.32 0.00 N	108.73 7.97 0.00 N	99.17 7.37 0.00 N	103.60 7.87 0.00 N	174.93 13.03 0.00 N	145.33 10.94 0.00 N	114.94 8.72 0.00 N	111.90 8.43 0.00 N	111.45 8.62 0.00 N	104.09 7.70 0.00 N	95.60 6.24 0.00 N	89.96 5.28 0.00 N	87.92 4.59 0.00 N
DANSKAMMER___3 23590	102.27 4.85 0.00 N	97.71 4.64 0.00 N	137.94 6.28 0.00 N	142.43 6.45 0.00 N	128.38 5.85 0.00 N	177.87 7.25 0.00 N	99.61 4.07 0.00 N	98.52 5.31 0.00 N	140.62 8.11 0.00 N	186.98 12.34 0.00 N	201.30 13.51 0.00 N	189.71 13.32 0.00 N	108.73 7.97 0.00 N	99.17 7.37 0.00 N	103.60 7.87 0.00 N	174.93 13.03 0.00 N	145.33 10.94 0.00 N	114.94 8.72 0.00 N	111.90 8.43 0.00 N	111.45 8.62 0.00 N	104.09 7.70 0.00 N	95.60 6.24 0.00 N	89.96 5.28 0.00 N	87.92 4.59 0.00 N
DANSKAMMER___4 23591	102.27 4.85 0.00 N	97.71 4.64 0.00 N	137.94 6.28 0.00 N	142.43 6.45 0.00 N	128.38 5.85 0.00 N	177.87 7.25 0.00 N	99.61 4.07 0.00 N	98.52 5.31 0.00 N	140.62 8.11 0.00 N	186.98 12.34 0.00 N	201.30 13.51 0.00 N	189.71 13.32 0.00 N	108.73 7.97 0.00 N	99.17 7.37 0.00 N	103.60 7.87 0.00 N	174.93 13.03 0.00 N	145.33 10.94 0.00 N	114.94 8.72 0.00 N	111.90 8.43 0.00 N	111.45 8.62 0.00 N	104.09 7.70 0.00 N	95.60 6.24 0.00 N	89.96 5.28 0.00 N	87.92 4.59 0.00 N
DANSKAMMER___DIESEL 23592	102.27 4.85 0.00 N	97.71 4.64 0.00 N	137.94 6.28 0.00 N	142.43 6.45 0.00 N	128.38 5.85 0.00 N	177.87 7.25 0.00 N	99.61 4.07 0.00 N	98.52 5.31 0.00 N	140.62 8.11 0.00 N	186.98 12.34 0.00 N	201.30 13.51 0.00 N	189.71 13.32 0.00 N	108.73 7.97 0.00 N	99.17 7.37 0.00 N	103.60 7.87 0.00 N	174.93 13.03 0.00 N	145.33 10.94 0.00 N	114.94 8.72 0.00 N	111.90 8.43 0.00 N	111.45 8.62 0.00 N	104.09 7.70 0.00 N	95.60 6.24 0.00 N	89.96 5.28 0.00 N	87.92 4.59 0.00 N
DASHVILLE___HYD 23610	104.03 6.62 0.00 N	99.31 6.24 0.00 N	140.32 8.65 0.00 N	144.89 8.91 0.00 N	130.54 8.02 0.00 N	180.88 10.26 0.00 N	101.25 5.71 0.00 N	100.05 6.85 0.00 N	143.02 10.51 0.00 N	189.77 15.14 0.00 N	203.72 15.93 0.00 N	192.09 15.70 0.00 N	110.01 9.26 0.00 N	100.25 8.45 0.00 N	104.78 9.06 0.00 N	177.02 15.12 0.00 N	147.08 12.69 0.00 N	116.24 10.02 0.00 N	113.10 9.64 0.00 N	112.59 9.75 0.00 N	105.08 8.69 0.00 N	96.56 7.21 0.00 N	90.83 6.15 0.00 N	88.96 5.63 0.00 N
DOGLEVILLE___HYD 23807	102.17 4.75 0.00 N	97.72 4.65 0.00 N	138.81 7.14 0.00 N	143.19 7.21 0.00 N	128.98 6.45 0.00 N	179.00 8.38 0.00 N	99.81 4.27 0.00 N	98.24 5.04 0.00 N	140.74 8.23 0.00 N	186.67 12.04 0.00 N	200.59 12.80 0.00 N	189.36 12.97 0.00 N	108.22 7.46 0.00 N	98.67 6.87 0.00 N	103.03 7.31 0.00 N	173.96 12.06 0.00 N	144.06 9.68 0.00 N	113.89 7.67 0.00 N	111.13 7.66 0.00 N	110.59 7.76 0.00 N	102.92 6.52 0.00 N	94.69 5.34 0.00 N	88.85 4.17 0.00 N	86.99 3.66 0.00 N
DUNKIRK___1 23563	86.47 -10.95 0.00 N	81.13 -11.94 0.00 N	117.46 -14.21 0.00 N	119.66 -16.31 0.00 N	106.60 -15.93 0.00 N	148.51 -22.11 0.00 N	82.96 -12.57 0.00 N	82.20 -11.00 0.00 N	118.58 -13.92 0.00 N	158.22 -16.41 0.00 N	171.00 -16.79 0.00 N	160.83 -15.56 0.00 N	90.98 -9.77 0.00 N	83.88 -7.92 0.00 N	87.84 -7.88 0.00 N	149.33 -12.57 0.00 N	124.08 -10.31 0.00 N	97.68 -8.54 0.00 N	94.75 -8.72 0.00 N	93.92 -8.91 0.00 N	87.29 -9.10 0.00 N	80.62 -8.74 0.00 N	74.18 -10.50 0.00 N	71.79 -11.54 0.00 N
DUNKIRK___2 23564	86.47 -10.95 0.00 N	81.13 -11.94 0.00 N	117.46 -14.21 0.00 N	119.66 -16.31 0.00 N	106.60 -15.93 0.00 N	148.51 -22.11 0.00 N	82.96 -12.57 0.00 N	82.20 -11.00 0.00 N	118.58 -13.92 0.00 N	158.22 -16.41 0.00 N	171.00 -16.79 0.00 N	160.83 -15.56 0.00 N	90.98 -9.77 0.00 N	83.88 -7.92 0.00 N	87.84 -7.88 0.00 N	149.33 -12.57 0.00 N	124.08 -10.31 0.00 N	97.68 -8.54 0.00 N	94.75 -8.72 0.00 N	93.92 -8.91 0.00 N	87.29 -9.10 0.00 N	80.62 -8.74 0.00 N	74.18 -10.50 0.00 N	71.79 -11.54 0.00 N
DUNKIRK___3 23565	87.38 -10.04 0.00 N	82.04 -11.03 0.00 N	118.52 -13.15 0.00 N	120.84 -15.14 0.00 N	107.63 -14.90 0.00 N	150.03 -20.59 0.00 N	83.91 -11.63 0.00 N	83.01 -10.19 0.00 N	119.66 -12.85 0.00 N	159.64 -15.00 0.00 N	172.63 -15.16 0.00 N	162.26 -14.13 0.00 N	91.86 -8.89 0.00 N	84.66 -7.13 0.00 N	88.67 -7.05 0.00 N	150.76 -11.14 0.00 N	125.19 -9.20 0.00 N	98.55 -7.66 0.00 N	95.60 -7.87 0.00 N	94.77 -8.06 0.00 N	88.09 -8.30 0.00 N	81.44 -7.92 0.00 N	74.97 -9.71 0.00 N	72.65 -10.68 0.00 N

DUNKIRK___4 23566	87.38 -10.04 0.00 N	82.04 -11.03 0.00 N	118.52 -13.15 0.00 N	120.84 -15.14 0.00 N	107.63 -14.90 0.00 N	150.03 -20.59 0.00 N	83.91 -11.63 0.00 N	83.01 -10.19 0.00 N	119.66 -12.85 0.00 N	159.64 -15.00 0.00 N	172.63 -15.16 0.00 N	162.26 -14.13 0.00 N	91.86 -8.89 0.00 N	84.66 -7.13 0.00 N	88.67 -7.05 0.00 N	150.76 -11.14 0.00 N	125.19 -9.20 0.00 N	98.55 -7.66 0.00 N	95.60 -7.87 0.00 N	94.77 -8.06 0.00 N	88.09 -8.30 0.00 N	81.44 -7.92 0.00 N	74.97 -9.71 0.00 N	72.65 -10.68 0.00 N
EAST HAMPTON___GT 23717	129.84 14.89 -17.53 N	138.12 14.48 -30.57 N	151.40 19.73 0.00 N	156.62 20.64 0.00 N	140.60 18.07 0.00 N	193.59 22.96 0.00 N	112.78 12.74 -4.50 N	109.78 14.36 -2.22 N	215.83 21.78 -61.54 N	208.51 25.29 -8.59 N	222.85 27.92 -7.14 N	209.70 29.01 -4.30 N	191.30 16.91 -73.63 N	191.52 14.41 -85.30 N	190.64 15.63 -79.29 N	232.38 25.34 -45.14 N	290.30 20.47 -135.45 N	279.92 16.36 -157.34 N	243.50 15.67 -124.36 N	253.49 15.68 -134.97 N	243.53 14.49 -132.65 N	181.02 11.52 -80.14 N	120.89 10.82 -25.39 N	138.54 12.78 -42.44 N
EAST RIVER___6 23660	106.64 9.23 0.00 N	101.79 8.72 0.00 N	143.78 12.12 0.00 N	148.36 12.38 0.00 N	133.68 11.15 0.00 N	185.17 14.54 0.00 N	103.67 8.14 0.00 N	102.67 9.46 0.00 N	147.02 14.51 0.00 N	195.86 21.23 0.00 N	211.14 23.35 0.00 N	218.43 23.17 -18.86 N	232.95 13.07 -119.13 N	329.86 11.58 -226.48 N	337.53 12.28 -229.53 N	340.39 20.65 -157.84 N	331.52 17.30 -179.83 N	311.91 13.58 -192.11 N	251.41 13.08 -134.87 N	185.13 13.22 -69.08 N	135.15 11.78 -26.96 N	99.26 9.90 0.00 N	93.15 8.47 0.00 N	90.97 7.64 0.00 N
EAST RIVER___7 23524	106.64 9.23 0.00 N	101.79 8.72 0.00 N	143.78 12.12 0.00 N	148.36 12.38 0.00 N	133.68 11.15 0.00 N	185.17 14.54 0.00 N	103.67 8.14 0.00 N	102.67 9.46 0.00 N	147.02 14.51 0.00 N	195.86 21.23 0.00 N	211.14 23.35 0.00 N	218.43 23.17 -18.86 N	232.95 13.07 -119.13 N	329.86 11.58 -226.48 N	337.53 12.28 -229.53 N	340.39 20.65 -157.84 N	331.52 17.30 -179.83 N	311.91 13.58 -192.11 N	251.41 13.08 -134.87 N	185.13 13.22 -69.08 N	135.15 11.78 -26.96 N	99.26 9.90 0.00 N	93.15 8.47 0.00 N	90.97 7.64 0.00 N
EAST_HAMPTON___DIESEL 23722	129.84 14.89 -17.53 N	138.12 14.48 -30.57 N	151.40 19.73 0.00 N	156.62 20.64 0.00 N	140.60 18.07 0.00 N	193.59 22.96 0.00 N	112.78 12.74 -4.50 N	109.78 14.36 -2.22 N	215.83 21.78 -61.54 N	208.51 25.29 -8.59 N	222.85 27.92 -7.14 N	209.70 29.01 -4.30 N	191.30 16.91 -73.63 N	191.52 14.41 -85.30 N	190.64 15.63 -79.29 N	232.38 25.34 -45.14 N	290.30 20.47 -135.45 N	279.92 16.36 -157.34 N	243.50 15.67 -124.36 N	253.49 15.68 -134.97 N	243.53 14.49 -132.65 N	181.02 11.52 -80.14 N	120.89 10.82 -25.39 N	138.54 12.78 -42.44 N
EAST_RIVER___1 323558	106.46 9.05 0.00 N	101.65 8.58 0.00 N	143.56 11.90 0.00 N	148.18 12.20 0.00 N	133.52 11.00 0.00 N	184.97 14.34 0.00 N	103.62 8.08 0.00 N	102.63 9.42 0.00 N	146.89 14.38 0.00 N	195.51 20.88 0.00 N	210.86 23.06 0.00 N	218.12 22.87 -18.86 N	232.75 12.86 -119.13 N	329.66 11.39 -226.48 N	337.35 12.10 -229.53 N	340.09 20.35 -157.84 N	331.33 17.11 -179.83 N	311.78 13.45 -192.11 N	251.27 12.94 -134.87 N	184.99 13.08 -69.08 N	135.02 11.66 -26.96 N	99.13 9.77 0.00 N	93.06 8.39 0.00 N	90.87 7.54 0.00 N
EAST_RIVER___2 323559	106.64 9.23 0.00 N	101.79 8.72 0.00 N	143.78 12.12 0.00 N	148.36 12.38 0.00 N	133.68 11.15 0.00 N	185.17 14.54 0.00 N	103.67 8.14 0.00 N	102.67 9.46 0.00 N	147.02 14.51 0.00 N	195.86 21.23 0.00 N	211.14 23.35 0.00 N	218.43 23.17 -18.86 N	232.95 13.07 -119.13 N	329.86 11.58 -226.48 N	337.53 12.28 -229.53 N	340.39 20.65 -157.84 N	331.52 17.30 -179.83 N	311.91 13.58 -192.11 N	251.41 13.08 -134.87 N	185.13 13.22 -69.08 N	135.15 11.78 -26.96 N	99.26 9.90 0.00 N	93.15 8.47 0.00 N	90.97 7.64 0.00 N
ELEC_TRO_TEK 24086	123.62 8.68 -17.53 N	132.05 8.41 -30.57 N	142.92 11.26 0.00 N	147.69 11.72 0.00 N	132.97 10.44 0.00 N	183.66 13.03 0.00 N	107.39 7.35 -4.50 N	104.16 8.74 -2.22 N	207.27 13.22 -61.54 N	201.91 18.68 -8.59 N	215.92 20.99 -7.14 N	201.69 21.00 -4.30 N	186.46 12.06 -73.63 N	187.62 10.52 -85.30 N	186.40 11.39 -79.29 N	225.64 18.60 -45.14 N	285.57 15.74 -135.45 N	276.16 12.60 -157.34 N	239.79 11.96 -124.36 N	249.76 11.96 -134.97 N	239.76 10.72 -132.65 N	178.67 9.18 -80.14 N	118.34 8.28 -25.39 N	133.34 7.57 -42.44 N
E_CANADA_CAP_HY 24051	100.94 3.52 0.00 N	95.97 2.90 0.00 N	135.46 3.79 0.00 N	139.75 3.78 0.00 N	125.95 3.42 0.00 N	176.54 5.91 0.00 N	99.99 4.45 0.00 N	98.10 4.90 0.00 N	139.93 7.42 0.00 N	184.58 9.94 0.00 N	199.37 11.58 0.00 N	187.32 10.93 0.00 N	106.73 5.98 0.00 N	97.13 5.33 0.00 N	101.05 5.33 0.00 N	171.12 9.22 0.00 N	142.20 7.81 0.00 N	112.32 6.10 0.00 N	108.92 5.46 0.00 N	107.95 5.12 0.00 N	101.28 4.88 0.00 N	93.13 3.77 0.00 N	87.59 2.91 0.00 N	85.74 2.41 0.00 N
E_CANADA_MHWK_HY 24050	102.17 4.75 0.00 N	97.72 4.65 0.00 N	138.81 7.14 0.00 N	143.19 7.21 0.00 N	128.98 6.45 0.00 N	179.00 8.38 0.00 N	99.81 4.27 0.00 N	98.24 5.04 0.00 N	140.74 8.23 0.00 N	186.67 12.04 0.00 N	200.59 12.80 0.00 N	189.36 12.97 0.00 N	108.22 7.46 0.00 N	98.67 6.87 0.00 N	103.03 7.31 0.00 N	173.96 12.06 0.00 N	144.06 9.68 0.00 N	113.89 7.67 0.00 N	111.13 7.66 0.00 N	110.59 7.76 0.00 N	102.92 6.52 0.00 N	94.69 5.34 0.00 N	88.85 4.17 0.00 N	86.99 3.66 0.00 N
E_FISHKILL___LBMP 23776	103.64 6.22 0.00 N	98.97 5.90 0.00 N	139.96 8.29 0.00 N	144.52 8.55 0.00 N	130.22 7.69 0.00 N	180.44 9.81 0.00 N	100.87 5.34 0.00 N	99.60 6.40 0.00 N	142.25 9.74 0.00 N	188.88 14.25 0.00 N	203.46 15.67 0.00 N	191.90 15.51 0.00 N	109.67 8.91 0.00 N	99.86 8.06 0.00 N	104.33 8.61 0.00 N	176.34 14.44 0.00 N	146.48 12.09 0.00 N	115.77 9.55 0.00 N	112.74 9.28 0.00 N	112.27 9.44 0.00 N	104.65 8.25 0.00 N	96.23 6.88 0.00 N	90.61 5.93 0.00 N	88.66 5.33 0.00 N
FAR ROCKAWAY___4 23548	124.62 9.67 -17.53 N	133.30 9.65 -30.57 N	145.15 13.48 0.00 N	149.79 13.81 0.00 N	134.91 12.39 0.00 N	186.40 15.78 0.00 N	109.00 8.96 -4.50 N	105.44 10.02 -2.22 N	208.56 14.51 -61.54 N	203.78 20.55 -8.59 N	216.90 21.97 -7.14 N	201.65 20.95 -4.30 N	186.42 12.03 -73.63 N	187.81 10.71 -85.30 N	186.65 11.64 -79.29 N	226.24 16.12 -45.14 N	285.95 16.12 -135.45 N	276.56 13.00 -157.34 N	240.03 12.19 -124.36 N	250.14 12.34 -134.97 N	240.33 11.29 -132.65 N	178.95 9.45 -80.14 N	118.31 8.24 -25.39 N	133.61 7.84 -42.44 N
FARRAGUT___LBMP 323566	106.33 8.92 0.00 N	101.51 8.44 0.00 N	143.39 11.72 0.00 N	147.95 11.98 0.00 N	133.33 10.81 0.00 N	184.67 14.05 0.00 N	103.46 7.93 0.00 N	102.44 9.24 0.00 N	146.59 14.08 0.00 N	195.11 20.48 0.00 N	210.40 22.61 0.00 N	217.66 22.41 -18.86 N	232.48 12.60 -119.13 N	329.40 11.13 -226.48 N	337.07 11.82 -229.53 N	339.64 19.90 -157.84 N	330.93 16.71 -179.83 N	311.48 13.15 -192.11 N	250.98 12.65 -134.87 N	184.74 12.83 -69.08 N	134.81 11.45 -26.96 N	98.95 9.59 0.00 N	92.91 8.23 0.00 N	90.71 7.38 0.00 N
FENNER___WINDPWR 24204	98.78 1.36 0.00 N	94.04 0.97 0.00 N	133.11 1.44 0.00 N	137.24 1.27 0.00 N	123.60 1.07 0.00 N	172.58 1.95 0.00 N	97.02 1.49 0.00 N	95.14 1.93 0.00 N	135.06 2.55 0.00 N	181.41 2.74 -4.04 N	198.18 3.36 -7.03 N	186.08 3.32 -6.37 N	102.77 1.72 -0.30 N	93.48 1.68 0.00 N	97.34 1.62 0.00 N	169.34 2.44 -5.00 N	139.36 1.92 -3.06 N	108.05 1.48 -0.35 N	104.75 1.28 0.00 N	103.94 1.11 0.00 N	97.35 0.95 0.00 N	90.01 0.66 0.00 N	85.57 0.90 0.00 N	83.87 0.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK___ENERGY 23856	96.68 -0.74 0.00 N	91.96 -1.11 0.00 N	130.20 -1.47 0.00 N	134.30 -1.68 0.00 N	120.92 -1.61 0.00 N	168.80 -1.83 0.00 N	94.84 -0.69 0.00 N	92.77 -0.43 0.00 N	132.01 -0.50 0.00 N	186.37 -0.08 -11.82 N	208.79 0.39 -20.60 N	195.53 0.47 -18.67 N	101.68 0.06 -0.86 N	91.98 0.18 0.00 N	95.84 0.12 0.00 N	176.67 0.11 -14.66 N	143.23 -0.11 -8.96 N	107.22 -0.04 -1.04 N	103.30 -0.17 0.00 N	102.55 -0.28 0.00 N	96.02 -0.38 0.00 N	88.82 -0.54 0.00 N	83.79 -0.89 0.00 N	82.25 -1.08 0.00 N	
FITZPATRICK___ 23598	94.74 -2.67 0.00 N	90.28 -2.79 0.00 N	127.77 -3.90 0.00 N	131.95 -4.03 0.00 N	118.81 -3.72 0.00 N	165.64 -4.99 0.00 N	92.86 -2.67 0.00 N	90.56 -2.64 0.00 N	128.31 -4.20 0.00 N	117.51 -5.37 51.76 N	92.05 -5.57 90.17 N	89.37 -5.31 81.72 N	93.89 -3.08 3.78 N	89.12 -2.68 0.00 N	92.90 -2.82 0.00 N	92.95 -4.77 64.18 N	91.11 -4.09 39.19 N	98.53 -3.15 4.54 N	100.31 -3.15 0.00 N	99.60 -3.23 0.00 N	93.35 -3.05 0.00 N	86.53 -2.83 0.00 N	81.93 -2.75 0.00 N	80.64 -2.69 0.00 N	
FORT ORANGE___ 23900	101.45 4.03 0.00 N	97.05 3.98 0.00 N	137.51 5.84 0.00 N	141.98 6.00 0.00 N	128.02 5.49 0.00 N	177.77 7.15 0.00 N	99.10 3.57 0.00 N	97.52 4.32 0.00 N	139.06 6.55 0.00 N	183.49 8.86 0.00 N	196.85 9.06 0.00 N	185.61 9.21 0.00 N	106.18 5.43 0.00 N	96.65 4.85 0.00 N	101.00 5.27 0.00 N	170.82 8.92 0.00 N	141.66 7.27 0.00 N	111.87 5.65 0.00 N	109.20 5.74 0.00 N	108.76 5.92 0.00 N	101.38 4.98 0.00 N	93.83 4.47 0.00 N	88.62 3.94 0.00 N	86.93 3.60 0.00 N	
FORT_DRUM_COGEN 23780	99.97 2.55 0.00 N	94.97 1.90 0.00 N	134.24 2.57 0.00 N	138.29 2.31 0.00 N	124.71 2.18 0.00 N	174.89 4.26 0.00 N	98.83 3.30 0.00 N	96.86 3.66 0.00 N	138.20 5.70 0.00 N	188.23 7.05 -6.54 N	206.67 7.48 -11.39 N	193.25 6.54 -10.32 N	104.93 3.69 -0.48 N	95.07 3.27 0.00 N	98.48 2.75 0.00 N	173.37 3.37 -8.11 N	141.60 2.27 -4.95 N	108.24 1.45 -0.57 N	104.57 1.11 0.00 N	103.39 0.56 0.00 N	96.76 0.36 0.00 N	89.10 -0.26 0.00 N	83.87 -0.81 0.00 N	81.91 -1.42 0.00 N	
FPL_FAR_ROCK_GT1 24212	124.62 9.67 -17.53 N	133.30 9.65 -30.57 N	145.15 13.48 0.00 N	149.79 13.81 0.00 N	134.91 12.39 0.00 N	186.40 15.78 0.00 N	109.00 8.96 -4.50 N	105.44 10.02 -2.22 N	208.56 14.51 -61.54 N	203.78 20.55 -8.59 N	216.90 21.97 -7.14 N	201.65 20.95 -4.30 N	186.42 12.03 -73.63 N	187.81 10.71 -85.30 N	186.65 11.64 -79.29 N	226.24 19.20 -45.14 N	285.95 16.12 -135.45 N	276.56 13.00 -157.34 N	240.03 12.19 -124.36 N	250.14 12.34 -134.97 N	240.33 11.29 -132.65 N	178.95 9.45 -80.14 N	118.31 8.24 -25.39 N	133.61 7.84 -42.44 N	
FPL_FAR_ROCK_GT2 23815	124.62 9.67 -17.53 N	133.30 9.65 -30.57 N	145.15 13.48 0.00 N	149.79 13.81 0.00 N	134.91 12.39 0.00 N	186.40 15.78 0.00 N	109.00 8.96 -4.50 N	105.44 10.02 -2.22 N	208.56 14.51 -61.54 N	203.78 20.55 -8.59 N	216.90 21.97 -7.14 N	201.65 20.95 -4.30 N	186.42 12.03 -73.63 N	187.81 10.71 -85.30 N	186.65 11.64 -79.29 N	226.24 19.20 -45.14 N	285.95 16.12 -135.45 N	276.56 13.00 -157.34 N	240.03 12.19 -124.36 N	250.14 12.34 -134.97 N	240.33 11.29 -132.65 N	178.95 9.45 -80.14 N	118.31 8.24 -25.39 N	133.61 7.84 -42.44 N	
FRANKLIN_FALL_HYD 24054	96.16 -1.26 0.00 N	92.01 -1.06 0.00 N	129.75 -1.92 0.00 N	134.11 -1.87 0.00 N	121.10 -1.43 0.00 N	169.23 -1.40 0.00 N	95.16 -0.38 0.00 N	92.04 -1.16 0.00 N	130.73 -1.78 0.00 N	171.28 -3.35 0.00 N	183.25 -4.54 0.00 N	171.08 -5.31 0.00 N	97.98 -2.78 0.00 N	89.04 -2.76 0.00 N	92.60 -3.12 0.00 N	156.33 -5.57 0.00 N	130.15 -4.24 0.00 N	102.54 -3.68 0.00 N	99.96 -3.50 0.00 N	99.32 -3.51 0.00 N	93.73 -2.67 0.00 N	87.28 -2.08 0.00 N	83.28 -1.40 0.00 N	82.22 -1.11 0.00 N	
FREEPORT_EQUS_GT1 23764	125.36 10.42 -17.53 N	133.60 9.95 -30.57 N	144.98 13.31 0.00 N	149.78 13.80 0.00 N	134.85 12.32 0.00 N	186.14 15.52 0.00 N	108.96 8.93 -4.50 N	105.84 10.42 -2.22 N	209.89 15.84 -61.54 N	204.67 21.45 -8.59 N	218.99 24.06 -7.14 N	204.81 24.11 -4.30 N	188.31 13.92 -73.63 N	189.31 12.21 -85.30 N	188.20 13.19 -79.29 N	228.55 21.51 -45.14 N	287.88 18.04 -135.45 N	278.04 14.48 -157.34 N	241.55 13.72 -124.36 N	251.52 13.71 -134.97 N	241.43 12.38 -132.65 N	180.11 10.61 -80.14 N	119.61 9.54 -25.39 N	134.59 8.82 -42.44 N	
FULTON COGEN___ 23766	96.80 -0.62 0.00 N	92.12 -0.95 0.00 N	130.39 -1.28 0.00 N	134.55 -1.42 0.00 N	121.13 -1.40 0.00 N	169.05 -1.57 0.00 N	94.95 -0.58 0.00 N	92.77 -0.43 0.00 N	131.78 -0.73 0.00 N	192.97 -0.59 -18.92 N	220.52 -0.24 -32.96 N	206.00 -0.27 -29.88 N	101.77 -0.36 -1.38 N	91.56 -0.24 0.00 N	95.36 -0.36 0.00 N	184.70 -0.67 -23.46 N	147.98 -0.73 -14.33 N	107.41 -0.47 -1.66 N	102.93 -0.54 0.00 N	102.21 -0.62 0.00 N	95.74 -0.65 0.00 N	88.64 -0.72 0.00 N	83.71 -0.97 0.00 N	82.21 -1.12 0.00 N	
Freeport___CT2 23818	125.36 10.42 -17.53 N	133.60 9.95 -30.57 N	144.98 13.31 0.00 N	149.78 13.80 0.00 N	134.85 12.32 0.00 N	186.14 15.52 0.00 N	108.96 8.93 -4.50 N	105.84 10.42 -2.22 N	209.89 15.84 -61.54 N	204.67 21.45 -8.59 N	218.99 24.06 -7.14 N	204.81 24.11 -4.30 N	188.31 13.92 -73.63 N	189.31 12.21 -85.30 N	188.20 13.19 -79.29 N	228.55 21.51 -45.14 N	287.88 18.04 -135.45 N	278.04 14.48 -157.34 N	241.55 13.72 -124.36 N	251.52 13.71 -134.97 N	241.43 12.38 -132.65 N	180.11 10.61 -80.14 N	119.61 9.54 -25.39 N	134.59 8.82 -42.44 N	
G.F.CEMENT___DRP 24184	104.46 7.05 0.00 N	99.76 6.69 0.00 N	141.76 10.09 0.00 N	146.36 10.38 0.00 N	132.02 9.49 0.00 N	183.73 13.10 0.00 N	102.20 6.67 0.00 N	100.31 7.11 0.00 N	143.43 10.92 0.00 N	189.86 15.23 0.00 N	203.68 15.89 0.00 N	192.39 16.01 0.00 N	110.24 9.48 0.00 N	100.18 8.38 0.00 N	104.84 9.12 0.00 N	177.49 15.59 0.00 N	146.79 12.41 0.00 N	115.83 9.61 0.00 N	114.14 10.67 0.00 N	113.73 10.90 0.00 N	106.12 9.72 0.00 N	97.63 8.27 0.00 N	91.46 6.78 0.00 N	89.37 6.04 0.00 N	
GARDENVILLE___LBMP 24039	90.75 -6.67 0.00 N	85.30 -7.77 0.00 N	122.09 -9.57 0.00 N	124.66 -11.32 0.00 N	110.85 -11.68 0.00 N	155.07 -15.56 0.00 N	87.20 -8.33 0.00 N	85.52 -7.68 0.00 N	122.42 -10.09 0.00 N	163.39 -11.24 0.00 N	176.87 -10.92 0.00 N	165.27 -11.11 0.00 N	94.05 -6.70 0.00 N	86.59 -5.21 0.00 N	90.70 -5.02 0.00 N	153.86 -8.04 0.00 N	127.72 -6.66 0.00 N	100.50 -5.72 0.00 N	97.61 -5.85 0.00 N	96.54 -6.29 0.00 N	90.21 -6.18 0.00 N	83.71 -5.65 0.00 N	77.00 -7.67 0.00 N	75.35 -7.98 0.00 N	
GENERAL___MILLS 23808	91.09 -6.33 0.00 N	85.62 -7.46 0.00 N	122.49 -9.18 0.00 N	125.07 -10.91 0.00 N	111.21 -11.31 0.00 N	155.58 -15.04 0.00 N	87.51 -8.03 0.00 N	85.77 -7.43 0.00 N	122.79 -9.72 0.00 N	163.90 -10.73 0.00 N	177.45 -10.34 0.00 N	165.77 -10.62 0.00 N	94.36 -6.39 0.00 N	86.85 -4.95 0.00 N	90.98 -4.74 0.00 N	154.34 -7.56 0.00 N	128.14 -6.25 0.00 N	100.81 -5.41 0.00 N	97.90 -5.57 0.00 N	96.80 -6.03 0.00 N	90.50 -5.90 0.00 N	83.98 -5.38 0.00 N	77.25 -7.43 0.00 N	75.61 -7.72 0.00 N	
GE_PLASTICS___DRP	99.84	95.63	135.41	139.83	126.06	175.09	97.49	95.67	136.34	180.57	194.28	183.10	104.67	95.34	99.56	168.35	139.62	110.35	107.69	107.22	100.07	92.36	87.08	85.36	

24183	2.42 0.00 N	2.56 0.00 N	3.74 0.00 N	3.86 0.00 N	3.54 0.00 N	4.46 0.00 N	1.96 0.00 N	2.46 0.00 N	3.83 0.00 N	5.94 0.00 N	6.49 0.00 N	6.71 0.00 N	3.91 0.00 N	3.54 0.00 N	3.84 0.00 N	6.45 0.00 N	5.24 0.00 N	4.13 0.00 N	4.22 0.00 N	4.39 0.00 N	3.67 0.00 N	3.00 0.00 N	2.40 0.00 N	2.03 0.00 N
GILBOA____1 23756	101.01 3.59 0.00 N	96.99 3.92 0.00 N	137.39 5.72 0.00 N	141.76 5.78 0.00 N	127.78 5.25 0.00 N	177.33 6.71 0.00 N	98.60 3.06 0.00 N	96.36 3.15 0.00 N	137.38 4.87 0.00 N	181.85 7.22 0.00 N	195.29 7.50 0.00 N	183.95 7.56 0.00 N	104.93 4.18 0.00 N	95.56 3.76 0.00 N	99.80 4.08 0.00 N	168.64 6.74 0.00 N	139.90 5.51 0.00 N	110.83 4.61 0.00 N	108.08 4.62 0.00 N	107.56 4.73 0.00 N	100.56 4.16 0.00 N	92.85 3.49 0.00 N	87.53 2.85 0.00 N	85.80 2.47 0.00 N
GILBOA____2 23757	101.01 3.59 0.00 N	96.99 3.92 0.00 N	137.39 5.72 0.00 N	141.76 5.78 0.00 N	127.78 5.25 0.00 N	177.33 6.71 0.00 N	98.60 3.06 0.00 N	96.36 3.15 0.00 N	137.38 4.87 0.00 N	181.85 7.22 0.00 N	195.29 7.50 0.00 N	183.95 7.56 0.00 N	104.93 4.18 0.00 N	95.56 3.76 0.00 N	99.80 4.08 0.00 N	168.64 6.74 0.00 N	139.90 5.51 0.00 N	110.83 4.61 0.00 N	108.08 4.62 0.00 N	107.56 4.73 0.00 N	100.56 4.16 0.00 N	92.85 3.49 0.00 N	87.53 2.85 0.00 N	85.80 2.47 0.00 N
GILBOA____3 23758	101.01 3.59 0.00 N	96.99 3.92 0.00 N	137.39 5.72 0.00 N	141.76 5.78 0.00 N	127.78 5.25 0.00 N	177.33 6.71 0.00 N	98.60 3.06 0.00 N	96.36 3.15 0.00 N	137.38 4.87 0.00 N	181.85 7.22 0.00 N	195.29 7.50 0.00 N	183.95 7.56 0.00 N	104.93 4.18 0.00 N	95.56 3.76 0.00 N	99.80 4.08 0.00 N	168.64 6.74 0.00 N	139.90 5.51 0.00 N	110.83 4.61 0.00 N	108.08 4.62 0.00 N	107.56 4.73 0.00 N	100.56 4.16 0.00 N	92.85 3.49 0.00 N	87.53 2.85 0.00 N	85.80 2.47 0.00 N
GILBOA____4 23759	101.01 3.59 0.00 N	96.99 3.92 0.00 N	137.39 5.72 0.00 N	141.76 5.78 0.00 N	127.78 5.25 0.00 N	177.33 6.71 0.00 N	98.60 3.06 0.00 N	96.36 3.15 0.00 N	137.38 4.87 0.00 N	181.85 7.22 0.00 N	195.29 7.50 0.00 N	183.95 7.56 0.00 N	104.93 4.18 0.00 N	95.56 3.76 0.00 N	99.80 4.08 0.00 N	168.64 6.74 0.00 N	139.90 5.51 0.00 N	110.83 4.61 0.00 N	108.08 4.62 0.00 N	107.56 4.73 0.00 N	100.56 4.16 0.00 N	92.85 3.49 0.00 N	87.53 2.85 0.00 N	85.80 2.47 0.00 N
GILBOA____ 23599	101.01 3.59 0.00 N	96.99 3.92 0.00 N	137.39 5.72 0.00 N	141.76 5.78 0.00 N	127.78 5.25 0.00 N	177.33 6.71 0.00 N	98.60 3.06 0.00 N	96.36 3.15 0.00 N	137.38 4.87 0.00 N	181.85 7.22 0.00 N	195.29 7.50 0.00 N	183.95 7.56 0.00 N	104.93 4.18 0.00 N	95.56 3.76 0.00 N	99.80 4.08 0.00 N	168.64 6.74 0.00 N	139.90 5.51 0.00 N	110.83 4.61 0.00 N	108.08 4.62 0.00 N	107.56 4.73 0.00 N	100.56 4.16 0.00 N	92.85 3.49 0.00 N	87.53 2.85 0.00 N	85.80 2.47 0.00 N
GINNA____ 23603	91.25 -6.17 0.00 N	86.28 -6.79 0.00 N	122.05 -9.61 0.00 N	125.40 -10.58 0.00 N	112.29 -10.24 0.00 N	157.26 -13.37 0.00 N	88.86 -6.67 0.00 N	87.09 -6.11 0.00 N	124.46 -8.05 0.00 N	165.61 -9.02 0.00 N	179.01 -8.78 0.00 N	167.68 -8.71 0.00 N	95.73 -5.02 0.00 N	87.63 -4.17 0.00 N	91.46 -4.27 0.00 N	154.52 -7.38 0.00 N	128.19 -6.20 0.00 N	100.97 -5.24 0.00 N	98.12 -5.35 0.00 N	97.29 -5.53 0.00 N	91.35 -5.05 0.00 N	84.59 -4.77 0.00 N	78.53 -6.14 0.00 N	77.11 -6.22 0.00 N
GLEN PARK____ 23778	100.66 3.24 0.00 N	95.55 2.48 0.00 N	135.10 3.43 0.00 N	139.16 3.18 0.00 N	125.45 2.92 0.00 N	175.97 5.35 0.00 N	99.45 3.92 0.00 N	97.55 4.35 0.00 N	139.21 6.70 0.00 N	191.51 8.67 -8.21 N	211.44 9.34 -14.30 N	197.81 8.45 -12.96 N	106.04 4.68 -0.60 N	96.00 4.20 0.00 N	99.50 3.78 0.00 N	177.39 5.31 -10.18 N	144.35 3.85 -6.11 N	109.63 2.70 -0.71 N	105.79 2.32 0.00 N	104.52 1.69 0.00 N	97.75 1.35 0.00 N	89.90 0.55 0.00 N	84.50 -0.17 0.00 N	82.47 -0.86 0.00 N
GLENWOOD_IC_1_G5 23712	124.30 9.35 -17.53 N	132.49 8.85 -30.57 N	143.72 12.06 0.00 N	148.44 12.47 0.00 N	133.67 11.14 0.00 N	184.82 14.19 0.00 N	108.16 8.13 -4.50 N	104.94 9.52 -2.22 N	208.62 14.57 -61.54 N	203.87 20.64 -8.59 N	217.09 22.16 -7.14 N	202.62 21.92 -4.30 N	186.95 12.56 -73.63 N	188.23 11.13 -85.30 N	186.97 11.96 -79.29 N	226.81 19.77 -45.14 N	286.44 16.61 -135.45 N	276.72 13.16 -157.34 N	240.41 12.58 -124.36 N	250.43 12.63 -134.97 N	240.35 11.31 -132.65 N	179.12 9.62 -80.14 N	118.98 8.91 -25.39 N	133.85 8.09 -42.44 N
GLENWOOD_IC_2_G1 23688	123.56 8.61 -17.53 N	131.80 8.15 -30.57 N	142.82 11.16 0.00 N	147.52 11.54 0.00 N	132.85 10.32 0.00 N	183.78 13.16 0.00 N	107.48 7.44 -4.50 N	104.16 8.74 -2.22 N	207.42 13.37 -61.54 N	202.36 19.13 -8.59 N	216.09 21.16 -7.14 N	201.57 20.88 -4.30 N	186.37 11.98 -73.63 N	187.73 10.64 -85.30 N	186.41 11.40 -79.29 N	225.95 18.91 -45.14 N	285.69 15.86 -135.45 N	276.12 12.56 -157.34 N	239.88 12.05 -124.36 N	249.93 12.12 -134.97 N	239.86 10.82 -132.65 N	178.69 9.19 -80.14 N	118.18 8.12 -25.39 N	133.12 7.36 -42.44 N
GLENWOOD_IC_3_G1 23689	123.56 8.61 -17.53 N	131.80 8.15 -30.57 N	142.82 11.16 0.00 N	147.52 11.54 0.00 N	132.85 10.32 0.00 N	183.78 13.16 0.00 N	107.48 7.44 -4.50 N	104.16 8.74 -2.22 N	207.42 13.37 -61.54 N	202.36 19.13 -8.59 N	216.09 21.16 -7.14 N	201.57 20.88 -4.30 N	186.37 11.98 -73.63 N	187.73 10.64 -85.30 N	186.41 11.40 -79.29 N	225.95 18.91 -45.14 N	285.69 15.86 -135.45 N	276.12 12.56 -157.34 N	239.88 12.05 -124.36 N	249.93 12.12 -134.97 N	239.86 10.82 -132.65 N	178.69 9.19 -80.14 N	118.18 8.12 -25.39 N	133.12 7.36 -42.44 N
GLENWOOD____4 23550	124.30 9.35 -17.53 N	132.50 8.86 -30.57 N	143.72 12.06 0.00 N	148.44 12.47 0.00 N	133.68 11.15 0.00 N	184.82 14.19 0.00 N	108.16 8.13 -4.50 N	104.94 9.52 -2.22 N	208.62 14.57 -61.54 N	203.88 20.66 -8.59 N	217.41 22.48 -7.14 N	202.97 22.27 -4.30 N	187.15 12.76 -73.63 N	188.40 11.30 -85.30 N	187.13 12.12 -79.29 N	227.12 20.08 -45.14 N	286.68 16.85 -135.45 N	276.93 13.37 -157.34 N	240.62 12.79 -124.36 N	250.64 12.84 -134.97 N	240.52 11.48 -132.65 N	179.27 9.78 -80.14 N	118.98 8.91 -25.39 N	133.85 8.09 -42.44 N
GLENWOOD____5 23614	124.30 9.35 -17.53 N	132.50 8.86 -30.57 N	143.72 12.06 0.00 N	148.44 12.47 0.00 N	133.68 11.15 0.00 N	184.82 14.19 0.00 N	108.16 8.13 -4.50 N	104.94 9.52 -2.22 N	208.62 14.57 -61.54 N	203.88 20.66 -8.59 N	217.41 22.48 -7.14 N	202.97 22.27 -4.30 N	187.15 12.76 -73.63 N	188.40 11.30 -85.30 N	187.13 12.12 -79.29 N	227.12 20.08 -45.14 N	286.68 16.85 -135.45 N	276.93 13.37 -157.34 N	240.62 12.79 -124.36 N	250.64 12.84 -134.97 N	240.52 11.48 -132.65 N	179.27 9.78 -80.14 N	118.98 8.91 -25.39 N	133.85 8.09 -42.44 N
GLOBAL GREEN_PORT_GT1 23814	129.84 14.89 -17.53 N	138.12 14.48 -30.57 N	151.40 19.73 0.00 N	156.62 20.64 0.00 N	140.60 18.07 0.00 N	193.59 22.96 0.00 N	112.78 12.74 -4.50 N	109.78 14.36 -2.22 N	215.83 21.78 -61.54 N	208.51 25.29 -8.59 N	222.85 27.92 -7.14 N	209.70 29.01 -4.30 N	191.30 16.91 -73.63 N	191.52 14.41 -85.30 N	190.64 15.63 -79.29 N	232.38 25.34 -45.14 N	290.30 20.47 -135.45 N	279.92 16.36 -157.34 N	243.50 15.67 -124.36 N	253.49 15.68 -134.97 N	243.53 14.49 -132.65 N	181.02 11.52 -80.14 N	120.89 10.82 -25.39 N	138.54 12.78 -42.44 N

GOETHSLN___LBMP 323567	105.72 8.31 0.00 N	100.90 7.83 0.00 N	142.48 10.81 0.00 N	147.08 11.10 0.00 N	132.55 10.02 0.00 N	183.57 12.95 0.00 N	102.84 7.31 0.00 N	101.80 8.60 0.00 N	145.77 13.27 0.00 N	193.89 19.25 0.00 N	209.10 21.31 0.00 N	216.43 21.17 -18.86 N	231.81 11.93 -119.13 N	328.87 10.60 -226.48 N	336.58 11.33 -229.53 N	338.77 19.03 -157.84 N	330.18 15.96 -179.83 N	310.89 12.56 -192.11 N	250.41 12.08 -134.87 N	184.17 12.26 -69.08 N	134.15 10.78 -26.96 N	98.34 8.98 0.00 N	92.41 7.73 0.00 N	90.21 6.88 0.00 N
GOUDEY___7 23579	94.50 -2.92 0.00 N	89.88 -3.19 0.00 N	128.59 -3.08 0.00 N	132.14 -3.84 0.00 N	118.77 -3.75 0.00 N	164.89 -5.73 0.00 N	92.48 -3.06 0.00 N	91.32 -1.88 0.00 N	131.05 -1.46 0.00 N	177.85 -0.82 -4.04 N	194.25 -0.57 -7.03 N	183.19 0.43 -6.37 N	100.76 -0.29 -0.30 N	91.93 0.13 0.00 N	95.99 0.27 0.00 N	167.87 0.96 -5.00 N	138.11 0.67 -3.06 N	107.06 0.49 -0.35 N	103.67 0.20 0.00 N	103.03 0.20 0.00 N	95.97 -0.42 0.00 N	88.48 -0.88 0.00 N	82.89 -1.79 0.00 N	80.60 -2.73 0.00 N
GOUDEY___8 23580	94.72 -2.70 0.00 N	90.05 -3.02 0.00 N	128.78 -2.89 0.00 N	132.34 -3.64 0.00 N	118.96 -3.56 0.00 N	165.34 -5.29 0.00 N	92.72 -2.82 0.00 N	91.54 -1.66 0.00 N	131.40 -1.11 0.00 N	178.29 -0.38 -4.04 N	194.67 -0.15 -7.03 N	183.61 0.85 -6.37 N	100.98 -0.07 -0.30 N	92.14 0.34 0.00 N	96.23 0.51 0.00 N	168.27 1.37 -5.00 N	138.44 1.00 -3.06 N	107.33 0.76 -0.35 N	103.94 0.47 0.00 N	103.28 0.45 0.00 N	96.20 -0.20 0.00 N	88.73 -0.63 0.00 N	83.08 -1.60 0.00 N	80.81 -2.52 0.00 N
GOWANUS_GT1_1 24077	302.27 11.84 -193.01 N	336.21 11.52 -231.61 N	275.51 16.06 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.07 19.45 0.00 N	257.57 11.05 -150.99 N	312.51 12.27 -207.04 N	312.62 18.47 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.92 28.80 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.75 20.53 -179.83 N	324.42 16.02 -202.18 N	324.42 15.65 -178.55 N	328.15 16.16 -209.16 N	337.84 15.31 -226.13 N	337.26 12.87 -235.04 N	337.08 10.86 -241.55 N	252.95 9.67 -159.96 N
GOWANUS_GT1_2 24078	302.27 11.84 -193.01 N	336.21 11.52 -231.61 N	275.51 16.06 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.07 19.45 0.00 N	257.57 11.05 -150.99 N	312.51 12.27 -207.04 N	312.62 18.47 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.92 28.80 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.75 20.53 -179.83 N	324.42 16.02 -202.18 N	324.42 15.65 -178.55 N	328.15 16.16 -209.16 N	337.84 15.31 -226.13 N	337.26 12.87 -235.04 N	337.08 10.86 -241.55 N	252.95 9.67 -159.96 N
GOWANUS_GT1_3 24079	302.27 11.84 -193.01 N	336.21 11.52 -231.61 N	275.51 16.06 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.07 19.45 0.00 N	257.57 11.05 -150.99 N	312.51 12.27 -207.04 N	312.62 18.47 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.92 28.80 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.75 20.53 -179.83 N	324.42 16.02 -202.18 N	324.42 15.65 -178.55 N	328.15 16.16 -209.16 N	337.84 15.31 -226.13 N	337.26 12.87 -235.04 N	337.08 10.86 -241.55 N	252.95 9.67 -159.96 N
GOWANUS_GT1_4 24080	302.27 11.84 -193.01 N	336.21 11.52 -231.61 N	275.51 16.06 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.07 19.45 0.00 N	257.57 11.05 -150.99 N	312.51 12.27 -207.04 N	312.62 18.47 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.92 28.80 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.75 20.53 -179.83 N	324.42 16.02 -202.18 N	324.42 15.65 -178.55 N	328.15 16.16 -209.16 N	337.84 15.31 -226.13 N	337.26 12.87 -235.04 N	337.08 10.86 -241.55 N	252.95 9.67 -159.96 N
GOWANUS_GT1_5 24084	302.27 11.84 -193.01 N	336.21 11.52 -231.61 N	275.51 16.06 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.07 19.45 0.00 N	257.57 11.05 -150.99 N	312.51 12.27 -207.04 N	312.62 18.47 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.92 28.80 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.75 20.53 -179.83 N	324.42 16.02 -202.18 N	324.42 15.65 -178.55 N	328.15 16.16 -209.16 N	337.84 15.31 -226.13 N	337.26 12.87 -235.04 N	337.08 10.86 -241.55 N	252.95 9.67 -159.96 N
GOWANUS_GT1_6 24111	302.27 11.84 -193.01 N	336.21 11.52 -231.61 N	275.51 16.06 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.07 19.45 0.00 N	257.57 11.05 -150.99 N	312.51 12.27 -207.04 N	312.62 18.47 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.92 28.80 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.75 20.53 -179.83 N	324.42 16.02 -202.18 N	324.42 15.65 -178.55 N	328.15 16.16 -209.16 N	337.84 15.31 -226.13 N	337.26 12.87 -235.04 N	337.08 10.86 -241.55 N	252.95 9.67 -159.96 N
GOWANUS_GT1_7 24112	302.27 11.84 -193.01 N	336.21 11.52 -231.61 N	275.51 16.06 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.07 19.45 0.00 N	257.57 11.05 -150.99 N	312.51 12.27 -207.04 N	312.62 18.47 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.92 28.80 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.75 20.53 -179.83 N	324.42 16.02 -202.18 N	324.42 15.65 -178.55 N	328.15 16.16 -209.16 N	337.84 15.31 -226.13 N	337.26 12.87 -235.04 N	337.08 10.86 -241.55 N	252.95 9.67 -159.96 N
GOWANUS_GT1_8 24113	302.27 11.84 -193.01 N	336.21 11.52 -231.61 N	275.51 16.06 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.07 19.45 0.00 N	257.57 11.05 -150.99 N	312.51 12.27 -207.04 N	312.62 18.47 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.92 28.80 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.75 20.53 -179.83 N	324.42 16.02 -202.18 N	324.42 15.65 -178.55 N	328.15 16.16 -209.16 N	337.84 15.31 -226.13 N	337.26 12.87 -235.04 N	337.08 10.86 -241.55 N	252.95 9.67 -159.96 N
GOWANUS_GT2_1 24114	302.28 11.85 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.64 18.49 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.94 28.81 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.74 20.52 -179.83 N	324.42 16.03 -202.18 N	324.42 15.66 -178.55 N	328.16 16.17 -209.16 N	337.85 15.32 -226.13 N	337.27 12.88 -235.04 N	337.08 10.86 -241.55 N	252.97 9.68 -159.96 N
GOWANUS_GT2_2 24115	302.28 11.85 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.64 18.49 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.94 28.81 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.74 20.52 -179.83 N	324.42 16.03 -202.18 N	324.42 15.66 -178.55 N	328.16 16.17 -209.16 N	337.85 15.32 -226.13 N	337.27 12.88 -235.04 N	337.08 10.86 -241.55 N	252.97 9.68 -159.96 N
GOWANUS_GT2_3 24116	302.28 11.85 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.64 18.49 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.94 28.81 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.74 20.52 -179.83 N	324.42 16.03 -202.18 N	324.42 15.66 -178.55 N	328.16 16.17 -209.16 N	337.85 15.32 -226.13 N	337.27 12.88 -235.04 N	337.08 10.86 -241.55 N	252.97 9.68 -159.96 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4 24117	302.28 11.85 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.64 18.49 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.94 28.81 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.74 20.52 -179.83 N	324.42 16.03 -202.18 N	297.67 15.66 -178.55 N	328.16 16.17 -209.16 N	337.85 15.32 -226.13 N	337.27 12.88 -235.04 N	337.08 10.86 -241.55 N	252.97 9.68 -159.96 N			
GOWANUS_GT2_5 24118	302.28 11.85 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.64 18.49 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.94 28.81 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.74 20.52 -179.83 N	324.42 16.03 -202.18 N	297.67 15.66 -178.55 N	328.16 16.17 -209.16 N	337.85 15.32 -226.13 N	337.27 12.88 -235.04 N	337.08 10.86 -241.55 N	252.97 9.68 -159.96 N			
GOWANUS_GT2_6 24119	302.28 11.85 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.64 18.49 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.94 28.81 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.74 20.52 -179.83 N	324.42 16.03 -202.18 N	297.67 15.66 -178.55 N	328.16 16.17 -209.16 N	337.85 15.32 -226.13 N	337.27 12.88 -235.04 N	337.08 10.86 -241.55 N	252.97 9.68 -159.96 N			
GOWANUS_GT2_7 24120	302.28 11.85 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.64 18.49 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.94 28.81 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.74 20.52 -179.83 N	324.42 16.03 -202.18 N	297.67 15.66 -178.55 N	328.16 16.17 -209.16 N	337.85 15.32 -226.13 N	337.27 12.88 -235.04 N	337.08 10.86 -241.55 N	252.97 9.68 -159.96 N			
GOWANUS_GT2_8 24121	302.28 11.85 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.64 18.49 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.94 28.81 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.74 20.52 -179.83 N	324.42 16.03 -202.18 N	297.67 15.66 -178.55 N	328.16 16.17 -209.16 N	337.85 15.32 -226.13 N	337.27 12.88 -235.04 N	337.08 10.86 -241.55 N	252.97 9.68 -159.96 N			
GOWANUS_GT3_1 24122	302.27 11.84 -193.01 N	336.21 11.52 -231.61 N	275.51 16.06 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.07 19.45 0.00 N	257.57 11.05 -150.99 N	312.51 12.27 -207.04 N	312.62 18.47 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.92 28.80 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.75 20.53 -179.83 N	324.42 16.02 -202.18 N	297.67 15.65 -178.55 N	328.15 16.16 -209.16 N	337.84 15.31 -226.13 N	337.26 12.87 -235.04 N	337.08 10.86 -241.55 N	252.95 9.67 -159.96 N			
GOWANUS_GT3_2 24123	302.27 11.84 -193.01 N	336.21 11.52 -231.61 N	275.51 16.06 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.07 19.45 0.00 N	257.57 11.05 -150.99 N	312.51 12.27 -207.04 N	312.62 18.47 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.92 28.80 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.75 20.53 -179.83 N	324.42 16.02 -202.18 N	297.67 15.65 -178.55 N	328.15 16.16 -209.16 N	337.84 15.31 -226.13 N	337.26 12.87 -235.04 N	337.08 10.86 -241.55 N	252.95 9.67 -159.96 N			
GOWANUS_GT3_3 24124	302.27 11.84 -193.01 N	336.21 11.52 -231.61 N	275.51 16.06 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.07 19.45 0.00 N	257.57 11.05 -150.99 N	312.51 12.27 -207.04 N	312.62 18.47 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.92 28.80 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.75 20.53 -179.83 N	324.42 16.02 -202.18 N	297.67 15.65 -178.55 N	328.15 16.16 -209.16 N	337.84 15.31 -226.13 N	337.26 12.87 -235.04 N	337.08 10.86 -241.55 N	252.95 9.67 -159.96 N			
GOWANUS_GT3_4 24125	302.27 11.84 -193.01 N	336.21 11.52 -231.61 N	275.51 16.06 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.07 19.45 0.00 N	257.57 11.05 -150.99 N	312.51 12.27 -207.04 N	312.62 18.47 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.92 28.80 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.75 20.53 -179.83 N	324.42 16.02 -202.18 N	297.67 15.65 -178.55 N	328.15 16.16 -209.16 N	337.84 15.31 -226.13 N	337.26 12.87 -235.04 N	337.08 10.86 -241.55 N	252.95 9.67 -159.96 N			
GOWANUS_GT3_5 24126	302.27 11.84 -193.01 N	336.21 11.52 -231.61 N	275.51 16.06 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.07 19.45 0.00 N	257.57 11.05 -150.99 N	312.51 12.27 -207.04 N	312.62 18.47 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.92 28.80 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.75 20.53 -179.83 N	324.42 16.02 -202.18 N	297.67 15.65 -178.55 N	328.15 16.16 -209.16 N	337.84 15.31 -226.13 N	337.26 12.87 -235.04 N	337.08 10.86 -241.55 N	252.95 9.67 -159.96 N			
GOWANUS_GT3_6 24127	302.27 11.84 -193.01 N	336.21 11.52 -231.61 N	275.51 16.06 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.07 19.45 0.00 N	257.57 11.05 -150.99 N	312.51 12.27 -207.04 N	312.62 18.47 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.92 28.80 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.75 20.53 -179.83 N	324.42 16.02 -202.18 N	297.67 15.65 -178.55 N	328.15 16.16 -209.16 N	337.84 15.31 -226.13 N	337.26 12.87 -235.04 N	337.08 10.86 -241.55 N	252.95 9.67 -159.96 N			
GOWANUS_GT3_7 24128	302.27 11.84 -193.01 N	336.21 11.52 -231.61 N	275.51 16.06 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.07 19.45 0.00 N	257.57 11.05 -150.99 N	312.51 12.27 -207.04 N	312.62 18.47 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.92 28.80 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.75 20.53 -179.83 N	324.42 16.02 -202.18 N	297.67 15.65 -178.55 N	328.15 16.16 -209.16 N	337.84 15.31 -226.13 N	337.26 12.87 -235.04 N	337.08 10.86 -241.55 N	252.95 9.67 -159.96 N			
GOWANUS_GT3_8 24129	302.27 11.84 -193.01 N	336.21 11.52 -231.61 N	275.51 16.06 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.07 19.45 0.00 N	257.57 11.05 -150.99 N	312.51 12.27 -207.04 N	312.62 18.47 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.92 28.80 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.75 20.53 -179.83 N	324.42 16.02 -202.18 N	297.67 15.65 -178.55 N	328.15 16.16 -209.16 N	337.84 15.31 -226.13 N	337.26 12.87 -235.04 N	337.08 10.86 -241.55 N	252.95 9.67 -159.96 N			
GOWANUS_GT4_1	302.28	336.21	275.53	152.39	138.00	190.09	257.59	312.54	312.64	336.91	337.09	336.94	429.12	346.32	339.70	344.10	334.74	324.42	297.67	328.16	337.85	337.27	337.08	252.97			

24130	11.85 -193.01 N	11.53 -231.61 N	16.08 -127.78 N	16.41 0.00 N	14.85 -0.62 N	19.46 0.00 N	11.07 -150.99 N	12.30 -207.04 N	18.49 -161.64 N	26.49 -135.78 N	29.25 -120.04 N	28.81 -131.74 N	16.15 -312.20 N	13.68 -240.84 N	14.45 -229.53 N	24.36 -157.84 N	20.52 -179.83 N	16.03 -202.18 N	15.66 -178.55 N	16.17 -209.16 N	15.32 -226.13 N	12.88 -235.04 N	10.86 -241.55 N	9.68 -159.96 N
GOWANUS_GT4_2 24131	302.28 11.85 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.64 18.49 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.94 28.81 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.74 20.52 -179.83 N	324.42 16.03 -202.18 N	297.67 15.66 -178.55 N	328.16 16.17 -209.16 N	337.85 15.32 -226.13 N	337.27 12.88 -235.04 N	337.08 10.86 -241.55 N	252.97 9.68 -159.96 N
GOWANUS_GT4_3 24132	302.28 11.85 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.64 18.49 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.94 28.81 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.74 20.52 -179.83 N	324.42 16.03 -202.18 N	297.67 15.66 -178.55 N	328.16 16.17 -209.16 N	337.85 15.32 -226.13 N	337.27 12.88 -235.04 N	337.08 10.86 -241.55 N	252.97 9.68 -159.96 N
GOWANUS_GT4_4 24133	302.28 11.85 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.64 18.49 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.94 28.81 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.74 20.52 -179.83 N	324.42 16.03 -202.18 N	297.67 15.66 -178.55 N	328.16 16.17 -209.16 N	337.85 15.32 -226.13 N	337.27 12.88 -235.04 N	337.08 10.86 -241.55 N	252.97 9.68 -159.96 N
GOWANUS_GT4_5 24134	302.28 11.85 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.64 18.49 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.94 28.81 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.74 20.52 -179.83 N	324.42 16.03 -202.18 N	297.67 15.66 -178.55 N	328.16 16.17 -209.16 N	337.85 15.32 -226.13 N	337.27 12.88 -235.04 N	337.08 10.86 -241.55 N	252.97 9.68 -159.96 N
GOWANUS_GT4_6 24135	302.28 11.85 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.64 18.49 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.94 28.81 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.74 20.52 -179.83 N	324.42 16.03 -202.18 N	297.67 15.66 -178.55 N	328.16 16.17 -209.16 N	337.85 15.32 -226.13 N	337.27 12.88 -235.04 N	337.08 10.86 -241.55 N	252.97 9.68 -159.96 N
GOWANUS_GT4_7 24136	302.28 11.85 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.64 18.49 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.94 28.81 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.74 20.52 -179.83 N	324.42 16.03 -202.18 N	297.67 15.66 -178.55 N	328.16 16.17 -209.16 N	337.85 15.32 -226.13 N	337.27 12.88 -235.04 N	337.08 10.86 -241.55 N	252.97 9.68 -159.96 N
GOWANUS_GT4_8 24137	302.28 11.85 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.64 18.49 -161.64 N	336.91 26.49 -135.78 N	337.09 29.25 -120.04 N	336.94 28.81 -131.74 N	429.12 16.15 -312.20 N	346.32 13.68 -240.84 N	339.70 14.45 -229.53 N	344.10 24.36 -157.84 N	334.74 20.52 -179.83 N	324.42 16.03 -202.18 N	297.67 15.66 -178.55 N	328.16 16.17 -209.16 N	337.85 15.32 -226.13 N	337.27 12.88 -235.04 N	337.08 10.86 -241.55 N	252.97 9.68 -159.96 N
GRAHMSVILLE___HY 23607	101.36 3.94 0.00 N	96.67 3.60 0.00 N	136.65 4.98 0.00 N	141.05 5.08 0.00 N	127.09 4.57 0.00 N	176.42 5.79 0.00 N	98.83 3.30 0.00 N	97.38 4.18 0.00 N	139.32 6.81 0.00 N	184.94 10.30 0.00 N	198.70 10.91 0.00 N	187.23 10.84 0.00 N	107.15 6.40 0.00 N	97.75 5.95 0.00 N	102.10 6.37 0.00 N	172.64 10.74 0.00 N	143.39 9.00 0.00 N	113.32 7.10 0.00 N	110.25 6.79 0.00 N	109.65 6.82 0.00 N	102.33 5.93 0.00 N	94.10 4.74 0.00 N	88.44 3.76 0.00 N	86.52 3.19 0.00 N
GREENIDGE___3 23582	90.61 -6.81 0.00 N	85.72 -7.35 0.00 N	122.13 -9.54 0.00 N	125.28 -10.70 0.00 N	112.49 -10.03 0.00 N	157.11 -13.52 0.00 N	88.72 -6.81 0.00 N	87.42 -5.78 0.00 N	125.30 -7.21 0.00 N	170.16 -8.10 -3.62 N	186.04 -8.05 -6.30 N	174.99 -7.11 -5.71 N	96.51 -4.51 -0.26 N	88.21 -3.59 0.00 N	91.95 -3.77 0.00 N	159.98 -6.41 -4.48 N	131.68 -5.44 -2.74 N	101.95 -4.59 -0.32 N	98.65 -4.82 0.00 N	97.92 -4.91 0.00 N	91.50 -4.90 0.00 N	84.47 -4.89 0.00 N	78.72 -5.96 0.00 N	77.35 -5.97 0.00 N
GREENIDGE___4 23583	90.61 -6.81 0.00 N	85.72 -7.35 0.00 N	122.13 -9.54 0.00 N	125.28 -10.70 0.00 N	112.49 -10.03 0.00 N	157.11 -13.52 0.00 N	88.72 -6.81 0.00 N	87.42 -5.78 0.00 N	125.30 -7.21 0.00 N	170.16 -8.10 -3.62 N	186.04 -8.05 -6.30 N	174.99 -7.11 -5.71 N	96.51 -4.51 -0.26 N	88.21 -3.59 0.00 N	91.95 -3.77 0.00 N	159.98 -6.41 -4.48 N	131.68 -5.44 -2.74 N	101.95 -4.59 -0.32 N	98.65 -4.82 0.00 N	97.92 -4.91 0.00 N	91.50 -4.90 0.00 N	84.47 -4.89 0.00 N	78.72 -5.96 0.00 N	77.35 -5.97 0.00 N
HARZA MOOSE___RIVER 24016	99.18 1.76 0.00 N	94.51 1.44 0.00 N	133.70 2.03 0.00 N	137.88 1.90 0.00 N	124.30 1.77 0.00 N	173.63 3.01 0.00 N	97.61 2.08 0.00 N	95.57 2.37 0.00 N	136.06 3.55 0.00 N	181.68 4.41 -2.64 N	197.17 4.77 -4.61 N	184.98 4.41 -4.17 N	103.44 2.49 -0.19 N	94.06 2.26 0.00 N	97.84 2.12 0.00 N	168.27 3.09 -3.28 N	138.80 2.42 -2.00 N	108.26 1.80 -0.23 N	105.06 1.60 0.00 N	104.24 1.42 0.00 N	97.68 1.28 0.00 N	90.23 0.87 0.00 N	85.39 0.71 0.00 N	83.68 0.35 0.00 N
HEMPSTEAD___ 23647	124.36 9.41 -17.53 N	132.62 8.98 -30.57 N	143.72 12.05 0.00 N	148.47 12.50 0.00 N	133.67 11.15 0.00 N	184.69 14.07 0.00 N	108.16 8.13 -4.50 N	105.04 9.62 -2.22 N	208.74 14.68 -61.54 N	203.64 20.41 -8.59 N	217.58 22.65 -7.14 N	203.30 22.60 -4.30 N	187.39 13.00 -73.63 N	188.53 11.43 -85.30 N	187.32 12.32 -79.29 N	227.16 20.12 -45.14 N	286.73 16.90 -135.45 N	277.07 13.51 -157.34 N	240.66 12.83 -124.36 N	250.66 12.85 -134.97 N	240.60 11.56 -132.65 N	179.39 9.89 -80.14 N	119.00 8.93 -25.39 N	133.96 8.19 -42.44 N
HICKLING___1 23621	93.49 -3.93 0.00 N	88.32 -4.75 0.00 N	127.27 -4.40 0.00 N	130.06 -5.92 0.00 N	116.67 -5.86 0.00 N	162.60 -8.02 0.00 N	91.66 -3.87 0.00 N	91.14 -2.07 0.00 N	131.79 -0.72 0.00 N	178.95 0.56 -3.76 N	195.51 1.17 -6.55 N	184.74 2.42 -5.93 N	101.53 0.50 -0.27 N	92.90 1.10 0.00 N	97.06 1.33 0.00 N	169.16 2.77 -4.50 N	139.24 2.11 -2.74 N	107.96 1.43 -0.32 N	104.40 0.93 0.00 N	103.73 0.90 0.00 N	96.43 0.04 0.00 N	88.76 -0.60 0.00 N	82.40 -2.28 0.00 N	79.72 -3.61 0.00 N

HICKLING___2 23622	93.53 -3.88 0.00 N	88.32 -4.75 0.00 N	127.30 -4.37 0.00 N	130.10 -5.87 0.00 N	116.70 -5.83 0.00 N	162.63 -7.99 0.00 N	91.69 -3.84 0.00 N	91.16 -2.04 0.00 N	131.81 -0.70 0.00 N	178.98 0.59 -3.76 N	195.54 1.20 -6.55 N	184.80 2.48 -5.93 N	101.56 0.53 -0.27 N	92.91 1.11 0.00 N	97.06 1.34 0.00 N	169.24 2.85 -4.50 N	139.31 2.18 -2.74 N	107.97 1.44 -0.32 N	104.44 0.97 0.00 N	103.75 0.92 0.00 N	96.43 0.04 0.00 N	88.79 -0.57 0.00 N	82.42 -2.25 0.00 N	79.76 -3.57 0.00 N
HIGH FALLS___HY 23754	104.62 7.21 0.00 N	99.76 6.69 0.00 N	141.00 9.33 0.00 N	145.54 9.56 0.00 N	131.12 8.59 0.00 N	181.86 11.23 0.00 N	101.89 6.36 0.00 N	100.67 7.47 0.00 N	144.21 11.70 0.00 N	191.51 16.88 0.00 N	205.37 17.57 0.00 N	193.66 17.27 0.00 N	111.00 10.25 0.00 N	101.29 9.49 0.00 N	105.87 10.15 0.00 N	178.84 16.94 0.00 N	148.51 14.12 0.00 N	117.36 11.14 0.00 N	114.18 10.72 0.00 N	113.57 10.73 0.00 N	105.99 9.59 0.00 N	97.34 7.98 0.00 N	91.36 6.68 0.00 N	89.39 6.06 0.00 N
HILLBURN___GT 23639	104.65 7.23 0.00 N	99.71 6.64 0.00 N	140.96 9.29 0.00 N	145.67 9.69 0.00 N	131.20 8.67 0.00 N	181.67 11.04 0.00 N	101.76 6.22 0.00 N	100.63 7.43 0.00 N	143.81 11.30 0.00 N	191.36 16.72 0.00 N	206.32 18.53 0.00 N	194.32 17.93 0.00 N	111.16 10.40 0.00 N	101.25 9.45 0.00 N	105.81 10.09 0.00 N	178.96 17.06 0.00 N	148.83 14.45 0.00 N	117.66 11.44 0.00 N	114.42 10.95 0.00 N	113.89 11.06 0.00 N	106.08 9.68 0.00 N	97.32 7.96 0.00 N	91.57 6.90 0.00 N	89.39 6.06 0.00 N
HOLTSVILLE_IC_1 23690	124.12 9.17 -17.53 N	132.85 9.20 -30.57 N	143.86 12.20 0.00 N	148.89 12.91 0.00 N	133.82 11.29 0.00 N	184.00 13.37 0.00 N	107.23 7.19 -4.50 N	103.97 8.55 -2.22 N	206.98 12.93 -61.54 N	200.14 16.91 -8.59 N	213.63 18.70 -7.14 N	200.38 19.68 -4.30 N	185.84 11.44 -73.63 N	186.57 9.47 -85.30 N	185.35 10.34 -79.29 N	223.10 16.06 -45.14 N	282.53 12.69 -135.45 N	273.91 10.35 -157.34 N	237.76 9.93 -124.36 N	247.76 9.95 -134.97 N	238.15 9.11 -132.65 N	177.64 8.14 -80.14 N	118.00 7.94 -25.39 N	133.46 7.70 -42.44 N
HOLTSVILLE_IC_10 23699	124.90 9.95 -17.53 N	133.56 9.92 -30.57 N	144.83 13.16 0.00 N	149.89 13.92 0.00 N	134.71 12.18 0.00 N	185.09 14.47 0.00 N	107.81 7.78 -4.50 N	104.60 9.19 -2.22 N	207.75 13.70 -61.54 N	200.80 17.57 -8.59 N	215.12 20.19 -7.14 N	202.14 21.45 -4.30 N	186.85 12.46 -73.63 N	187.47 10.37 -85.30 N	186.05 11.04 -79.29 N	224.34 17.29 -45.14 N	283.28 13.44 -135.45 N	274.55 10.99 -157.34 N	238.47 10.64 -124.36 N	248.46 10.66 -134.97 N	238.83 9.78 -132.65 N	178.44 8.94 -80.14 N	118.75 8.68 -25.39 N	134.12 8.35 -42.44 N
HOLTSVILLE_IC_2 23691	124.12 9.17 -17.53 N	132.85 9.20 -30.57 N	143.86 12.20 0.00 N	148.89 12.91 0.00 N	133.82 11.29 0.00 N	184.00 13.37 0.00 N	107.23 7.19 -4.50 N	103.97 8.55 -2.22 N	206.98 12.93 -61.54 N	200.14 16.91 -8.59 N	213.63 18.70 -7.14 N	200.38 19.68 -4.30 N	185.84 11.44 -73.63 N	186.57 9.47 -85.30 N	185.35 10.34 -79.29 N	223.10 16.06 -45.14 N	282.53 12.69 -135.45 N	273.91 10.35 -157.34 N	237.76 9.93 -124.36 N	247.76 9.95 -134.97 N	238.15 9.11 -132.65 N	177.64 8.14 -80.14 N	118.00 7.94 -25.39 N	133.46 7.70 -42.44 N
HOLTSVILLE_IC_3 23692	124.12 9.17 -17.53 N	132.85 9.20 -30.57 N	143.86 12.20 0.00 N	148.89 12.91 0.00 N	133.82 11.29 0.00 N	184.00 13.37 0.00 N	107.23 7.19 -4.50 N	103.97 8.55 -2.22 N	206.98 12.93 -61.54 N	200.14 16.91 -8.59 N	213.63 18.70 -7.14 N	200.38 19.68 -4.30 N	185.84 11.44 -73.63 N	186.57 9.47 -85.30 N	185.35 10.34 -79.29 N	223.10 16.06 -45.14 N	282.53 12.69 -135.45 N	273.91 10.35 -157.34 N	237.76 9.93 -124.36 N	247.76 9.95 -134.97 N	238.15 9.11 -132.65 N	177.64 8.14 -80.14 N	118.00 7.94 -25.39 N	133.46 7.70 -42.44 N
HOLTSVILLE_IC_4 23693	124.12 9.17 -17.53 N	132.85 9.20 -30.57 N	143.86 12.20 0.00 N	148.89 12.91 0.00 N	133.82 11.29 0.00 N	184.00 13.37 0.00 N	107.23 7.19 -4.50 N	103.97 8.55 -2.22 N	206.98 12.93 -61.54 N	200.14 16.91 -8.59 N	213.63 18.70 -7.14 N	200.38 19.68 -4.30 N	185.84 11.44 -73.63 N	186.57 9.47 -85.30 N	185.35 10.34 -79.29 N	223.10 16.06 -45.14 N	282.53 12.69 -135.45 N	273.91 10.35 -157.34 N	237.76 9.93 -124.36 N	247.76 9.95 -134.97 N	238.15 9.11 -132.65 N	177.64 8.14 -80.14 N	118.00 7.94 -25.39 N	133.46 7.70 -42.44 N
HOLTSVILLE_IC_5 23694	124.12 9.17 -17.53 N	132.85 9.20 -30.57 N	143.86 12.20 0.00 N	148.89 12.91 0.00 N	133.82 11.29 0.00 N	184.00 13.37 0.00 N	107.23 7.19 -4.50 N	103.97 8.55 -2.22 N	206.98 12.93 -61.54 N	200.14 16.91 -8.59 N	213.63 18.70 -7.14 N	200.38 19.68 -4.30 N	185.84 11.44 -73.63 N	186.57 9.47 -85.30 N	185.35 10.34 -79.29 N	223.10 16.06 -45.14 N	282.53 12.69 -135.45 N	273.91 10.35 -157.34 N	237.76 9.93 -124.36 N	247.76 9.95 -134.97 N	238.15 9.11 -132.65 N	177.64 8.14 -80.14 N	118.00 7.94 -25.39 N	133.46 7.70 -42.44 N
HOLTSVILLE_IC_6 23695	124.90 9.95 -17.53 N	133.56 9.92 -30.57 N	144.83 13.16 0.00 N	149.89 13.92 0.00 N	134.71 12.18 0.00 N	185.09 14.47 0.00 N	107.81 7.78 -4.50 N	104.60 9.19 -2.22 N	207.75 13.70 -61.54 N	200.80 17.57 -8.59 N	215.12 20.19 -7.14 N	202.14 21.45 -4.30 N	186.85 12.46 -73.63 N	187.47 10.37 -85.30 N	186.05 11.04 -79.29 N	224.34 17.29 -45.14 N	283.28 13.44 -135.45 N	274.55 10.99 -157.34 N	238.47 10.64 -124.36 N	248.46 10.66 -134.97 N	238.83 9.78 -132.65 N	178.44 8.94 -80.14 N	118.75 8.68 -25.39 N	134.12 8.35 -42.44 N
HOLTSVILLE_IC_7 23696	124.90 9.95 -17.53 N	133.56 9.92 -30.57 N	144.83 13.16 0.00 N	149.89 13.92 0.00 N	134.71 12.18 0.00 N	185.09 14.47 0.00 N	107.81 7.78 -4.50 N	104.60 9.19 -2.22 N	207.75 13.70 -61.54 N	200.80 17.57 -8.59 N	215.12 20.19 -7.14 N	202.14 21.45 -4.30 N	186.85 12.46 -73.63 N	187.47 10.37 -85.30 N	186.05 11.04 -79.29 N	224.34 17.29 -45.14 N	283.28 13.44 -135.45 N	274.55 10.99 -157.34 N	238.47 10.64 -124.36 N	248.46 10.66 -134.97 N	238.83 9.78 -132.65 N	178.44 8.94 -80.14 N	118.75 8.68 -25.39 N	134.12 8.35 -42.44 N
HOLTSVILLE_IC_8 23697	124.90 9.95 -17.53 N	133.56 9.92 -30.57 N	144.83 13.16 0.00 N	149.89 13.92 0.00 N	134.71 12.18 0.00 N	185.09 14.47 0.00 N	107.81 7.78 -4.50 N	104.60 9.19 -2.22 N	207.75 13.70 -61.54 N	200.80 17.57 -8.59 N	215.12 20.19 -7.14 N	202.14 21.45 -4.30 N	186.85 12.46 -73.63 N	187.47 10.37 -85.30 N	186.05 11.04 -79.29 N	224.34 17.29 -45.14 N	283.28 13.44 -135.45 N	274.55 10.99 -157.34 N	238.47 10.64 -124.36 N	248.46 10.66 -134.97 N	238.83 9.78 -132.65 N	178.44 8.94 -80.14 N	118.75 8.68 -25.39 N	134.12 8.35 -42.44 N
HOLTSVILLE_IC_9 23698	124.90 9.95 -17.53 N	133.56 9.92 -30.57 N	144.83 13.16 0.00 N	149.89 13.92 0.00 N	134.71 12.18 0.00 N	185.09 14.47 0.00 N	107.81 7.78 -4.50 N	104.60 9.19 -2.22 N	207.75 13.70 -61.54 N	200.80 17.57 -8.59 N	215.12 20.19 -7.14 N	202.14 21.45 -4.30 N	186.85 12.46 -73.63 N	187.47 10.37 -85.30 N	186.05 11.04 -79.29 N	224.34 17.29 -45.14 N	283.28 13.44 -135.45 N	274.55 10.99 -157.34 N	238.47 10.64 -124.36 N	248.46 10.66 -134.97 N	238.83 9.78 -132.65 N	178.44 8.94 -80.14 N	118.75 8.68 -25.39 N	134.12 8.35 -42.44 N
HQ_GEN_CEDARS 23644	97.79 0.37 0.00 N	93.28 0.21 0.00 N	131.45 -0.22 0.00 N	135.68 -0.30 0.00 N	122.47 -0.05 0.00 N	171.63 1.00 0.00 N	96.79 1.25 0.00 N	89.27 -3.93 0.00 N	127.22 -5.29 0.00 N	166.50 -8.13 0.00 N	178.64 -9.15 0.00 N	167.86 -8.53 0.00 N	99.36 -1.40 0.00 N	90.40 -1.40 0.00 N	93.85 -1.87 0.00 N	158.13 -3.77 0.00 N	131.46 -2.93 0.00 N	103.39 -2.83 0.00 N	100.42 -3.05 0.00 N	99.74 -3.09 0.00 N	94.39 -2.00 0.00 N	89.81 0.45 0.00 N	85.23 0.55 0.00 N	83.58 0.25 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	96.27 -1.15 0.00 N	92.12 -0.95 0.00 N	130.12 -1.54 0.00 N	75.66 -1.00 13.90 N	75.43 -1.05 14.76 N	70.45 -1.04 41.33 N	93.07 -0.81 0.02 N	91.95 -1.25 0.00 N	130.64 -1.87 0.00 N	113.62 -3.12 7.99 N	183.91 -3.88 0.00 N	172.24 -4.15 0.00 N	98.48 -2.27 -2.16 N	89.64 -2.16 0.00 N	93.37 -2.35 0.00 N	158.01 -3.89 0.00 N	131.31 -3.07 0.00 N	103.72 -2.50 0.00 N	101.04 -2.42 0.00 N	102.80 -2.25 -2.92 N	94.51 -1.89 0.00 N	88.01 -1.35 0.00 N	83.92 -0.76 0.00 N	97.34 -0.08 -14.12 N	
HUDSON_AVE_GT_3 23810	106.53 9.11 0.00 N	101.68 8.61 0.00 N	143.63 11.96 0.00 N	148.21 12.24 0.00 N	133.55 11.03 0.00 N	184.97 14.34 0.00 N	103.66 8.13 0.00 N	102.63 9.43 0.00 N	146.93 14.42 0.00 N	195.53 20.89 0.00 N	210.89 23.09 0.00 N	218.19 22.94 -18.86 N	232.71 12.83 -119.13 N	329.59 11.32 -226.48 N	337.29 12.04 -229.53 N	339.95 20.21 -157.84 N	331.22 17.00 -179.83 N	311.69 13.36 -192.11 N	251.17 12.84 -134.87 N	184.99 13.09 -69.08 N	135.04 11.68 -26.96 N	99.09 9.74 0.00 N	93.04 8.37 0.00 N	90.90 7.57 0.00 N	
HUDSON_AVE_GT_4 23540	106.53 9.11 0.00 N	101.68 8.61 0.00 N	143.63 11.96 0.00 N	148.21 12.24 0.00 N	133.55 11.03 0.00 N	184.97 14.34 0.00 N	103.66 8.13 0.00 N	102.63 9.43 0.00 N	146.93 14.42 0.00 N	195.53 20.89 0.00 N	210.89 23.09 0.00 N	218.19 22.94 -18.86 N	232.71 12.83 -119.13 N	329.59 11.32 -226.48 N	337.29 12.04 -229.53 N	339.95 20.21 -157.84 N	331.22 17.00 -179.83 N	311.69 13.36 -192.11 N	251.17 12.84 -134.87 N	184.99 13.09 -69.08 N	135.04 11.68 -26.96 N	99.09 9.74 0.00 N	93.04 8.37 0.00 N	90.90 7.57 0.00 N	
HUDSON_AVE_GT_5 23657	106.53 9.11 0.00 N	101.68 8.61 0.00 N	143.63 11.96 0.00 N	148.21 12.24 0.00 N	133.55 11.03 0.00 N	184.97 14.34 0.00 N	103.66 8.13 0.00 N	102.63 9.43 0.00 N	146.93 14.42 0.00 N	195.53 20.89 0.00 N	210.89 23.09 0.00 N	218.19 22.94 -18.86 N	232.71 12.83 -119.13 N	329.59 11.32 -226.48 N	337.29 12.04 -229.53 N	339.95 20.21 -157.84 N	331.22 17.00 -179.83 N	311.69 13.36 -192.11 N	251.17 12.84 -134.87 N	184.99 13.09 -69.08 N	135.04 11.68 -26.96 N	99.09 9.74 0.00 N	93.04 8.37 0.00 N	90.90 7.57 0.00 N	
HUDSON_AVE_10 24168	106.43 9.01 0.00 N	101.61 8.53 0.00 N	143.52 11.85 0.00 N	148.08 12.10 0.00 N	133.40 10.88 0.00 N	184.80 14.18 0.00 N	103.57 8.04 0.00 N	102.55 9.35 0.00 N	146.75 14.24 0.00 N	195.29 20.66 0.00 N	210.76 22.97 0.00 N	217.96 22.70 -18.86 N	232.64 12.76 -119.13 N	329.58 11.30 -226.48 N	337.18 11.93 -229.53 N	339.84 20.10 -157.84 N	331.10 16.88 -179.83 N	311.59 13.26 -192.11 N	251.07 12.74 -134.87 N	184.84 12.93 -69.08 N	134.91 11.55 -26.96 N	99.07 9.72 0.00 N	93.00 8.32 0.00 N	90.80 7.47 0.00 N	
HUNTLEY___63 23557	91.68 -5.74 0.00 N	86.25 -6.82 0.00 N	123.05 -8.62 0.00 N	125.58 -10.40 0.00 N	111.39 -11.14 0.00 N	156.15 -14.47 0.00 N	87.96 -7.58 0.00 N	85.89 -7.31 0.00 N	122.50 -10.01 0.00 N	163.49 -11.14 0.00 N	177.03 -10.76 0.00 N	164.90 -11.49 0.00 N	94.05 -6.70 0.00 N	86.57 -5.22 0.00 N	90.61 -5.11 0.00 N	153.45 -8.45 0.00 N	127.36 -7.03 0.00 N	100.14 -6.07 0.00 N	97.31 -6.16 0.00 N	96.15 -6.67 0.00 N	90.19 -6.20 0.00 N	84.10 -5.26 0.00 N	77.27 -7.41 0.00 N	75.96 -7.37 0.00 N	
HUNTLEY___64 23558	91.68 -5.74 0.00 N	86.25 -6.82 0.00 N	123.05 -8.62 0.00 N	125.58 -10.40 0.00 N	111.39 -11.14 0.00 N	156.15 -14.47 0.00 N	87.96 -7.58 0.00 N	85.89 -7.31 0.00 N	122.50 -10.01 0.00 N	163.49 -11.14 0.00 N	177.03 -10.76 0.00 N	164.90 -11.49 0.00 N	94.05 -6.70 0.00 N	86.57 -5.22 0.00 N	90.61 -5.11 0.00 N	153.45 -8.45 0.00 N	127.36 -7.03 0.00 N	100.14 -6.07 0.00 N	97.31 -6.16 0.00 N	96.15 -6.67 0.00 N	90.19 -6.20 0.00 N	84.10 -5.26 0.00 N	77.27 -7.41 0.00 N	75.96 -7.37 0.00 N	
HUNTLEY___65 23559	91.68 -5.74 0.00 N	86.25 -6.82 0.00 N	123.05 -8.62 0.00 N	125.58 -10.40 0.00 N	111.39 -11.14 0.00 N	156.15 -14.47 0.00 N	87.96 -7.58 0.00 N	85.89 -7.31 0.00 N	122.50 -10.01 0.00 N	163.49 -11.14 0.00 N	177.03 -10.76 0.00 N	164.90 -11.49 0.00 N	94.05 -6.70 0.00 N	86.57 -5.22 0.00 N	90.61 -5.11 0.00 N	153.45 -8.45 0.00 N	127.36 -7.03 0.00 N	100.14 -6.07 0.00 N	97.31 -6.16 0.00 N	96.15 -6.67 0.00 N	90.19 -6.20 0.00 N	84.10 -5.26 0.00 N	77.27 -7.41 0.00 N	75.96 -7.37 0.00 N	
HUNTLEY___66 23560	91.68 -5.74 0.00 N	86.25 -6.82 0.00 N	123.05 -8.62 0.00 N	125.58 -10.40 0.00 N	111.39 -11.14 0.00 N	156.15 -14.47 0.00 N	87.96 -7.58 0.00 N	85.89 -7.31 0.00 N	122.50 -10.01 0.00 N	163.49 -11.14 0.00 N	177.03 -10.76 0.00 N	164.90 -11.49 0.00 N	94.05 -6.70 0.00 N	86.57 -5.22 0.00 N	90.61 -5.11 0.00 N	153.45 -8.45 0.00 N	127.36 -7.03 0.00 N	100.14 -6.07 0.00 N	97.31 -6.16 0.00 N	96.15 -6.67 0.00 N	90.19 -6.20 0.00 N	84.10 -5.26 0.00 N	77.27 -7.41 0.00 N	75.96 -7.37 0.00 N	
HUNTLEY___67 23561	90.84 -6.58 0.00 N	85.42 -7.65 0.00 N	121.89 -9.78 0.00 N	124.52 -11.46 0.00 N	110.66 -11.87 0.00 N	154.89 -15.73 0.00 N	87.16 -8.38 0.00 N	85.10 -8.10 0.00 N	121.45 -11.06 0.00 N	162.07 -12.57 0.00 N	175.50 -12.29 0.00 N	163.56 -12.83 0.00 N	93.26 -7.50 0.00 N	85.82 -5.98 0.00 N	89.95 -5.77 0.00 N	152.42 -9.48 0.00 N	126.62 -7.77 0.00 N	99.61 -6.61 0.00 N	96.80 -6.67 0.00 N	95.65 -7.18 0.00 N	89.56 -6.84 0.00 N	83.22 -6.14 0.00 N	76.55 -8.13 0.00 N	75.23 -8.10 0.00 N	
HUNTLEY___68 23562	90.84 -6.58 0.00 N	85.42 -7.65 0.00 N	121.89 -9.78 0.00 N	124.52 -11.46 0.00 N	110.66 -11.87 0.00 N	154.89 -15.73 0.00 N	87.16 -8.38 0.00 N	85.10 -8.10 0.00 N	121.45 -11.06 0.00 N	162.07 -12.57 0.00 N	175.50 -12.29 0.00 N	163.56 -12.83 0.00 N	93.26 -7.50 0.00 N	85.82 -5.98 0.00 N	89.95 -5.77 0.00 N	152.42 -9.48 0.00 N	126.62 -7.77 0.00 N	99.61 -6.61 0.00 N	96.80 -6.67 0.00 N	95.65 -7.18 0.00 N	89.56 -6.84 0.00 N	83.22 -6.14 0.00 N	76.55 -8.13 0.00 N	75.23 -8.10 0.00 N	
INDECK___CORINTH 23802	103.35 5.93 0.00 N	98.66 5.59 0.00 N	140.13 8.46 0.00 N	144.70 8.72 0.00 N	130.52 7.99 0.00 N	181.82 11.20 0.00 N	101.24 5.70 0.00 N	99.11 5.91 0.00 N	141.75 9.24 0.00 N	187.72 13.09 0.00 N	201.19 13.40 0.00 N	190.12 13.73 0.00 N	108.89 8.14 0.00 N	98.98 7.18 0.00 N	103.55 7.82 0.00 N	175.24 13.34 0.00 N	144.99 10.61 0.00 N	114.44 8.22 0.00 N	113.08 9.61 0.00 N	112.62 9.79 0.00 N	105.28 8.89 0.00 N	96.79 7.43 0.00 N	90.60 5.92 0.00 N	88.45 5.12 0.00 N	
INDECK___ILION 23567	99.90 2.48 0.00 N	95.47 2.40 0.00 N	135.28 3.61 0.00 N	139.61 3.63 0.00 N	125.81 3.28 0.00 N	174.93 4.31 0.00 N	97.80 2.27 0.00 N	95.89 2.69 0.00 N	136.80 4.29 0.00 N	180.85 6.22 0.00 N	194.49 6.70 0.00 N	183.15 6.76 0.00 N	104.62 3.87 0.00 N	95.37 3.57 0.00 N	99.49 3.77 0.00 N	168.18 6.28 0.00 N	139.38 4.99 0.00 N	110.20 3.98 0.00 N	107.40 3.94 0.00 N	106.78 3.95 0.00 N	99.74 3.34 0.00 N	92.09 2.73 0.00 N	86.84 2.16 0.00 N	85.17 1.84 0.00 N	
INDECK___OLEAN	91.78	85.99	124.33	126.63	112.79	157.49	88.60	88.07	127.63	170.49	184.45	173.62	98.29	90.53	94.85	161.20	133.86	105.30	102.05	101.16	94.11	86.86	79.70	76.91	

23982	-5.64 0.00 N	-7.08 0.00 N	-7.34 0.00 N	-9.35 0.00 N	-9.74 0.00 N	-13.13 0.00 N	-6.93 0.00 N	-5.13 0.00 N	-4.88 0.00 N	-4.14 0.00 N	-3.35 0.00 N	-2.77 0.00 N	-2.46 0.00 N	-1.27 0.00 N	-0.88 0.00 N	-0.71 0.00 N	-0.52 0.00 N	-0.92 0.00 N	-1.41 0.00 N	-1.67 0.00 N	-2.28 0.00 N	-2.50 0.00 N	-4.98 0.00 N	-6.42 0.00 N
INDECK____OSWEGO 23783	95.90 -1.52 0.00 N	91.30 -1.77 0.00 N	129.24 -2.43 0.00 N	133.42 -2.56 0.00 N	120.13 -2.40 0.00 N	167.59 -3.04 0.00 N	94.05 -1.48 0.00 N	91.79 -1.41 0.00 N	130.19 -2.32 0.00 N	195.77 -2.79 -23.93 N	226.79 -2.70 -41.69 N	211.64 -2.54 -37.78 N	100.89 -1.62 -1.75 N	90.42 -1.38 0.00 N	94.25 -1.48 0.00 N	188.97 -2.61 -29.67 N	150.19 -2.31 -18.12 N	106.58 -1.74 -2.10 N	101.66 -1.81 0.00 N	100.94 -1.89 0.00 N	94.55 -1.84 0.00 N	87.57 -1.79 0.00 N	82.81 -1.87 0.00 N	81.38 -1.95 0.00 N
INDECK____YERKES 23781	91.68 -5.74 0.00 N	86.25 -6.82 0.00 N	123.05 -8.62 0.00 N	125.58 -10.40 0.00 N	111.39 -11.14 0.00 N	156.15 -14.47 0.00 N	87.96 -7.58 0.00 N	85.89 -7.31 0.00 N	122.50 -10.01 0.00 N	163.49 -11.14 0.00 N	177.03 -10.76 0.00 N	164.90 -11.49 0.00 N	94.05 -6.70 0.00 N	86.57 -5.22 0.00 N	90.61 -5.11 0.00 N	153.45 -8.45 0.00 N	127.36 -7.03 0.00 N	100.14 -6.07 0.00 N	97.31 -6.16 0.00 N	96.15 -6.67 0.00 N	90.19 -6.20 0.00 N	84.10 -5.26 0.00 N	77.27 -7.41 0.00 N	75.96 -7.37 0.00 N
INDIAN POINT_GT_1 24139	104.44 7.02 0.00 N	99.63 6.56 0.00 N	140.77 9.10 0.00 N	145.43 9.45 0.00 N	131.02 8.49 0.00 N	181.45 10.82 0.00 N	101.61 6.08 0.00 N	100.46 7.26 0.00 N	143.58 11.08 0.00 N	190.97 16.34 0.00 N	205.86 18.07 0.00 N	194.13 17.73 0.00 N	110.93 10.17 0.00 N	100.92 9.12 0.00 N	105.50 9.77 0.00 N	178.33 16.43 0.00 N	148.27 13.88 0.00 N	117.15 10.93 0.00 N	113.99 10.53 0.00 N	113.50 10.67 0.00 N	105.80 9.40 0.00 N	97.15 7.80 0.00 N	91.37 6.69 0.00 N	89.23 5.90 0.00 N
INDIAN POINT_GT_2 23659	104.44 7.02 0.00 N	99.63 6.56 0.00 N	140.77 9.10 0.00 N	145.43 9.45 0.00 N	131.02 8.49 0.00 N	181.45 10.82 0.00 N	101.61 6.08 0.00 N	100.46 7.26 0.00 N	143.58 11.08 0.00 N	190.97 16.34 0.00 N	205.86 18.07 0.00 N	194.13 17.73 0.00 N	110.93 10.17 0.00 N	100.92 9.12 0.00 N	105.50 9.77 0.00 N	178.33 16.43 0.00 N	148.27 13.88 0.00 N	117.15 10.93 0.00 N	113.99 10.53 0.00 N	113.50 10.67 0.00 N	105.80 9.40 0.00 N	97.15 7.80 0.00 N	91.37 6.69 0.00 N	89.23 5.90 0.00 N
INDIAN POINT_GT_3 24019	104.44 7.02 0.00 N	99.63 6.56 0.00 N	140.77 9.10 0.00 N	145.43 9.45 0.00 N	131.02 8.49 0.00 N	181.45 10.82 0.00 N	101.61 6.08 0.00 N	100.46 7.26 0.00 N	143.58 11.08 0.00 N	190.97 16.34 0.00 N	205.86 18.07 0.00 N	194.13 17.73 0.00 N	110.93 10.17 0.00 N	100.92 9.12 0.00 N	105.50 9.77 0.00 N	178.33 16.43 0.00 N	148.27 13.88 0.00 N	117.15 10.93 0.00 N	113.99 10.53 0.00 N	113.50 10.67 0.00 N	105.80 9.40 0.00 N	97.15 7.80 0.00 N	91.37 6.69 0.00 N	89.23 5.90 0.00 N
INDIAN POINT____2 23530	104.22 6.80 0.00 N	99.41 6.34 0.00 N	140.49 8.82 0.00 N	145.15 9.17 0.00 N	130.74 8.21 0.00 N	181.06 10.44 0.00 N	101.39 5.86 0.00 N	100.25 7.05 0.00 N	143.27 10.76 0.00 N	190.50 15.87 0.00 N	205.41 17.61 0.00 N	193.60 17.21 0.00 N	110.66 9.90 0.00 N	100.71 8.91 0.00 N	105.23 9.51 0.00 N	177.90 15.99 0.00 N	147.89 13.51 0.00 N	116.89 10.67 0.00 N	113.73 10.26 0.00 N	113.22 10.39 0.00 N	105.53 9.14 0.00 N	96.90 7.54 0.00 N	91.16 6.48 0.00 N	89.04 5.72 0.00 N
INDIAN POINT____3 23531	104.08 6.67 0.00 N	99.29 6.22 0.00 N	140.34 8.67 0.00 N	144.94 8.96 0.00 N	130.59 8.06 0.00 N	180.83 10.21 0.00 N	101.23 5.70 0.00 N	100.09 6.88 0.00 N	143.01 10.50 0.00 N	190.13 15.50 0.00 N	204.96 17.17 0.00 N	193.21 16.82 0.00 N	110.45 9.70 0.00 N	100.52 8.72 0.00 N	105.02 9.30 0.00 N	177.52 15.62 0.00 N	147.60 13.21 0.00 N	116.62 10.40 0.00 N	113.50 10.04 0.00 N	112.99 10.16 0.00 N	105.34 8.94 0.00 N	96.74 7.38 0.00 N	91.02 6.35 0.00 N	88.92 5.59 0.00 N
IP CORINTH____1 23988	104.16 6.74 0.00 N	99.40 6.33 0.00 N	141.20 9.53 0.00 N	145.78 9.81 0.00 N	131.51 8.98 0.00 N	183.19 12.56 0.00 N	102.01 6.48 0.00 N	99.89 6.69 0.00 N	142.92 10.41 0.00 N	189.30 14.67 0.00 N	202.83 15.04 0.00 N	191.71 15.32 0.00 N	109.79 9.04 0.00 N	99.80 8.01 0.00 N	104.40 8.68 0.00 N	176.73 14.83 0.00 N	146.20 11.82 0.00 N	115.39 9.17 0.00 N	114.01 10.54 0.00 N	113.55 10.72 0.00 N	106.15 9.76 0.00 N	97.57 8.21 0.00 N	91.32 6.64 0.00 N	89.12 5.79 0.00 N
IP____TICONDEROGA 23804	107.26 9.85 0.00 N	102.56 9.49 0.00 N	146.44 14.77 0.00 N	151.34 15.36 0.00 N	136.48 13.95 0.00 N	189.62 18.99 0.00 N	104.58 9.05 0.00 N	103.09 9.89 0.00 N	146.96 14.45 0.00 N	193.84 19.21 0.00 N	208.00 20.21 0.00 N	196.59 20.20 0.00 N	112.92 12.16 0.00 N	102.85 11.05 0.00 N	107.68 11.96 0.00 N	182.26 20.36 0.00 N	150.61 16.22 0.00 N	118.53 12.31 0.00 N	116.78 13.31 0.00 N	116.67 13.84 0.00 N	108.31 11.91 0.00 N	100.08 10.72 0.00 N	94.05 9.37 0.00 N	92.05 8.72 0.00 N
JARVIS____ 23743	97.91 0.49 0.00 N	93.54 0.47 0.00 N	132.33 0.66 0.00 N	136.66 0.68 0.00 N	123.14 0.61 0.00 N	171.48 0.85 0.00 N	95.93 0.40 0.00 N	93.72 0.52 0.00 N	133.21 0.70 0.00 N	175.68 1.05 0.00 N	189.01 1.21 0.00 N	177.63 1.24 0.00 N	101.46 0.71 0.00 N	92.44 0.64 0.00 N	96.42 0.70 0.00 N	163.06 1.16 0.00 N	135.33 0.94 0.00 N	106.96 0.74 0.00 N	104.19 0.73 0.00 N	103.55 0.72 0.00 N	97.00 0.60 0.00 N	89.79 0.44 0.00 N	85.02 0.34 0.00 N	83.61 0.28 0.00 N
JENNISON____1 23625	100.97 3.55 0.00 N	95.89 2.82 0.00 N	135.94 4.28 0.00 N	139.87 3.89 0.00 N	126.02 3.49 0.00 N	176.13 5.50 0.00 N	99.28 3.74 0.00 N	98.02 4.82 0.00 N	140.89 8.38 0.00 N	190.38 12.54 -3.20 N	207.32 13.96 -5.58 N	195.41 13.97 -5.05 N	108.63 7.64 -0.23 N	99.04 7.24 0.00 N	103.09 7.36 0.00 N	174.03 7.67 -4.45 N	142.72 5.59 -2.74 N	110.72 4.19 -0.32 N	107.31 3.85 0.00 N	106.65 3.82 0.00 N	99.53 3.14 0.00 N	91.64 2.29 0.00 N	85.66 0.98 0.00 N	83.41 0.08 0.00 N
JENNISON____2 23626	100.83 3.41 0.00 N	95.76 2.69 0.00 N	135.79 4.13 0.00 N	139.71 3.73 0.00 N	125.87 3.35 0.00 N	175.93 5.30 0.00 N	99.14 3.60 0.00 N	97.86 4.66 0.00 N	140.66 8.15 0.00 N	190.05 12.22 -3.20 N	206.99 13.62 -5.58 N	195.07 13.63 -5.05 N	108.42 7.44 -0.23 N	98.86 7.06 0.00 N	102.92 7.20 0.00 N	173.74 7.38 -4.45 N	142.48 5.36 -2.74 N	110.57 4.03 -0.32 N	107.15 3.68 0.00 N	106.46 3.63 0.00 N	99.38 2.98 0.00 N	91.49 2.13 0.00 N	85.55 0.88 0.00 N	83.33 0.00 0.00 N
KEDC PORT_JEFF_GT2 24210	124.61 9.67 -17.53 N	133.37 9.73 -30.57 N	144.55 12.89 0.00 N	149.63 13.66 0.00 N	134.46 11.93 0.00 N	184.43 13.81 0.00 N	107.29 7.25 -4.50 N	104.00 8.58 -2.22 N	207.02 12.97 -61.54 N	200.28 17.06 -8.59 N	213.22 18.29 -7.14 N	200.03 19.33 -4.30 N	185.70 11.31 -73.63 N	186.33 9.23 -85.30 N	185.15 10.15 -79.29 N	222.78 15.73 -45.14 N	282.32 12.49 -135.45 N	273.75 10.19 -157.34 N	237.64 9.80 -124.36 N	247.63 9.83 -134.97 N	237.96 8.92 -132.65 N	177.45 7.95 -80.14 N	118.25 8.18 -25.39 N	133.76 8.00 -42.44 N

KEDC_PORT_JEFF_GT3 24211	124.61 9.67 -17.53 N	133.37 9.73 -30.57 N	144.55 12.89 0.00 N	149.63 13.66 0.00 N	134.46 11.93 0.00 N	184.43 13.81 0.00 N	107.29 7.25 -4.50 N	104.00 8.58 -2.22 N	207.02 12.97 -61.54 N	200.28 17.06 -8.59 N	213.22 18.29 -7.14 N	200.03 19.33 -4.30 N	185.70 11.31 -73.63 N	186.33 9.23 -85.30 N	185.15 10.15 -79.29 N	222.78 15.73 -45.14 N	282.32 12.49 -135.45 N	273.75 10.19 -157.34 N	237.64 9.80 -124.36 N	247.63 9.83 -134.97 N	237.96 8.92 -132.65 N	177.45 7.95 -80.14 N	118.25 8.18 -25.39 N	133.76 8.00 -42.44 N
KEDC_GLWD_GT4 24219	124.30 9.35 -17.53 N	132.49 8.85 -30.57 N	143.72 12.06 0.00 N	148.44 12.47 0.00 N	133.67 11.14 0.00 N	184.82 14.19 0.00 N	108.16 8.13 -4.50 N	104.94 9.52 -2.22 N	208.62 14.57 -61.54 N	203.87 20.64 -8.59 N	217.09 22.16 -7.14 N	202.62 21.92 -4.30 N	186.95 12.56 -73.63 N	188.23 11.13 -85.30 N	186.97 11.96 -79.29 N	226.81 19.77 -45.14 N	286.44 16.61 -135.45 N	276.72 13.16 -157.34 N	240.41 12.58 -124.36 N	250.43 12.63 -134.97 N	240.35 11.31 -132.65 N	179.12 9.62 -80.14 N	118.98 8.91 -25.39 N	133.85 8.09 -42.44 N
KEDC_GLWD_GT5 24220	124.30 9.35 -17.53 N	132.49 8.85 -30.57 N	143.72 12.06 0.00 N	148.44 12.47 0.00 N	133.67 11.14 0.00 N	184.82 14.19 0.00 N	108.16 8.13 -4.50 N	104.94 9.52 -2.22 N	208.62 14.57 -61.54 N	203.87 20.64 -8.59 N	217.09 22.16 -7.14 N	202.62 21.92 -4.30 N	186.95 12.56 -73.63 N	188.23 11.13 -85.30 N	186.97 11.96 -79.29 N	226.81 19.77 -45.14 N	286.44 16.61 -135.45 N	276.72 13.16 -157.34 N	240.41 12.58 -124.36 N	250.43 12.63 -134.97 N	240.35 11.31 -132.65 N	179.12 9.62 -80.14 N	118.98 8.91 -25.39 N	133.85 8.09 -42.44 N
KENSICO____ 23655	104.94 7.53 0.00 N	100.13 7.06 0.00 N	141.51 9.84 0.00 N	146.12 10.14 0.00 N	131.65 9.12 0.00 N	182.32 11.70 0.00 N	102.09 6.56 0.00 N	100.97 7.77 0.00 N	144.35 11.84 0.00 N	192.01 17.38 0.00 N	206.99 19.19 0.00 N	195.29 18.89 0.00 N	111.55 10.79 0.00 N	101.47 9.67 0.00 N	106.05 10.33 0.00 N	179.24 17.33 0.00 N	148.96 14.58 0.00 N	117.69 11.47 0.00 N	114.52 11.06 0.00 N	114.03 11.20 0.00 N	106.30 9.90 0.00 N	97.61 8.26 0.00 N	91.79 7.11 0.00 N	89.66 6.33 0.00 N
KIAC_JFK_GT1 23816	232.99 9.42 -126.15 N	161.43 8.83 -59.53 N	144.66 12.24 -0.75 N	148.58 12.60 0.00 N	134.50 11.35 -0.62 N	185.50 14.87 0.00 N	236.72 8.49 -132.69 N	286.42 9.81 -183.42 N	309.56 15.09 -161.96 N	332.57 21.88 -136.05 N	331.97 23.90 -120.28 N	306.24 24.04 -105.81 N	426.84 13.50 -312.59 N	344.58 11.92 -240.86 N	337.63 12.38 -229.53 N	340.69 20.95 -157.84 N	331.74 17.52 -179.83 N	321.99 13.57 -202.20 N	295.11 13.00 -178.63 N	325.41 13.14 -209.44 N	278.00 11.80 -169.80 N	272.16 9.81 -172.99 N	261.25 8.33 -168.24 N	123.16 7.42 -32.41 N
KIAC_JFK_GT2 23817	232.99 9.42 -126.15 N	161.43 8.83 -59.53 N	144.66 12.24 -0.75 N	148.58 12.60 0.00 N	134.50 11.35 -0.62 N	185.50 14.87 0.00 N	236.72 8.49 -132.69 N	286.42 9.81 -183.42 N	309.56 15.09 -161.96 N	332.57 21.88 -136.05 N	331.97 23.90 -120.28 N	306.24 24.04 -105.81 N	426.84 13.50 -312.59 N	344.58 11.92 -240.86 N	337.63 12.38 -229.53 N	340.69 20.95 -157.84 N	331.74 17.52 -179.83 N	321.99 13.57 -202.20 N	295.11 13.00 -178.63 N	325.41 13.14 -209.44 N	278.00 11.80 -169.80 N	272.16 9.81 -172.99 N	261.25 8.33 -168.24 N	123.16 7.42 -32.41 N
KINTIGH____ 23543	90.85 -6.56 0.00 N	85.72 -7.35 0.00 N	121.80 -9.87 0.00 N	124.73 -11.25 0.00 N	111.13 -11.40 0.00 N	155.63 -15.00 0.00 N	87.55 -7.99 0.00 N	85.38 -7.82 0.00 N	121.56 -10.95 0.00 N	161.93 -12.70 0.00 N	175.18 -12.61 0.00 N	163.32 -13.07 0.00 N	93.21 -7.54 0.00 N	85.54 -6.26 0.00 N	89.58 -6.14 0.00 N	151.61 -10.29 0.00 N	125.88 -8.51 0.00 N	99.13 -7.09 0.00 N	96.41 -7.05 0.00 N	95.35 -7.48 0.00 N	89.38 -7.02 0.00 N	83.05 -6.31 0.00 N	76.81 -7.87 0.00 N	75.67 -7.66 0.00 N
LEDERLE____ 23769	105.34 7.92 0.00 N	100.39 7.32 0.00 N	141.91 10.24 0.00 N	146.57 10.59 0.00 N	132.06 9.53 0.00 N	182.86 12.23 0.00 N	102.45 6.91 0.00 N	101.36 8.16 0.00 N	144.90 12.39 0.00 N	192.86 18.23 0.00 N	207.86 20.07 0.00 N	195.89 19.50 0.00 N	112.07 11.31 0.00 N	102.09 10.29 0.00 N	106.71 10.99 0.00 N	180.54 18.64 0.00 N	150.18 15.79 0.00 N	118.68 12.46 0.00 N	115.39 11.93 0.00 N	114.89 12.05 0.00 N	106.97 10.57 0.00 N	98.16 8.80 0.00 N	92.29 7.61 0.00 N	90.03 6.71 0.00 N
LINDEN COGEN____ 23786	105.59 8.17 0.00 N	100.81 7.74 0.00 N	142.34 10.67 0.00 N	146.94 10.97 0.00 N	132.39 9.87 0.00 N	183.37 12.75 0.00 N	102.74 7.20 0.00 N	101.71 8.51 0.00 N	145.63 13.12 0.00 N	193.71 19.08 0.00 N	208.92 21.13 0.00 N	216.25 21.00 -18.86 N	231.71 11.82 -119.13 N	328.79 10.52 -226.48 N	336.47 11.22 -229.53 N	338.60 18.86 -157.84 N	330.03 15.81 -179.83 N	310.76 12.43 -192.11 N	250.28 11.95 -134.87 N	184.04 12.12 -69.08 N	134.05 10.69 -26.96 N	98.25 8.89 0.00 N	92.32 7.64 0.00 N	90.13 6.80 0.00 N
LIPA_MISC_IPP 23656	124.31 9.37 -17.53 N	133.19 9.55 -30.57 N	144.42 12.76 0.00 N	149.54 13.57 0.00 N	134.33 11.80 0.00 N	184.68 14.05 0.00 N	107.52 7.49 -4.50 N	104.19 8.77 -2.22 N	207.41 13.36 -61.54 N	200.45 17.22 -8.59 N	213.68 18.75 -7.14 N	200.49 19.80 -4.30 N	185.94 11.55 -73.63 N	186.58 9.48 -85.30 N	185.35 10.35 -79.29 N	223.17 16.13 -45.14 N	282.61 12.78 -135.45 N	273.94 10.39 -157.34 N	237.91 10.08 -124.36 N	247.95 10.15 -134.97 N	238.24 9.20 -132.65 N	177.63 8.14 -80.14 N	118.08 8.02 -25.39 N	133.58 7.82 -42.44 N
LITTLE FALLS____HYD 24013	102.17 4.75 0.00 N	97.72 4.65 0.00 N	138.81 7.14 0.00 N	143.19 7.21 0.00 N	128.98 6.45 0.00 N	179.00 8.38 0.00 N	99.81 4.27 0.00 N	98.24 5.04 0.00 N	140.74 8.23 0.00 N	186.67 12.04 0.00 N	200.59 12.80 0.00 N	189.36 12.97 0.00 N	108.22 7.46 0.00 N	98.67 6.87 0.00 N	103.03 7.31 0.00 N	173.96 12.06 0.00 N	144.06 9.68 0.00 N	113.89 7.67 0.00 N	111.13 7.66 0.00 N	110.59 7.76 0.00 N	102.92 6.52 0.00 N	94.69 5.34 0.00 N	88.85 4.17 0.00 N	86.99 3.66 0.00 N
LONG LAKE PHOENIX 24014	96.84 -0.58 0.00 N	92.15 -0.92 0.00 N	130.45 -1.22 0.00 N	134.60 -1.38 0.00 N	121.19 -1.34 0.00 N	169.14 -1.49 0.00 N	94.99 -0.54 0.00 N	92.84 -0.36 0.00 N	131.88 -0.63 0.00 N	193.91 -0.48 -19.76 N	222.11 -0.10 -34.42 N	207.46 -0.12 -31.19 N	101.91 -0.29 -1.44 N	91.63 -0.17 0.00 N	95.43 -0.30 0.00 N	185.88 -0.52 -24.50 N	148.71 -0.64 -14.96 N	107.57 -0.38 -1.73 N	102.98 -0.48 0.00 N	102.28 -0.55 0.00 N	95.81 -0.58 0.00 N	88.68 -0.67 0.00 N	83.77 -0.91 0.00 N	82.26 -1.07 0.00 N
LOVETT____3 23632	103.40 5.98 0.00 N	98.62 5.55 0.00 N	139.31 7.65 0.00 N	143.95 7.97 0.00 N	129.69 7.16 0.00 N	179.54 8.91 0.00 N	100.53 4.99 0.00 N	99.32 6.11 0.00 N	141.73 9.22 0.00 N	188.63 13.99 0.00 N	203.35 15.56 0.00 N	191.23 14.84 0.00 N	109.32 8.56 0.00 N	99.67 7.87 0.00 N	103.97 8.25 0.00 N	175.23 13.32 0.00 N	145.08 10.70 0.00 N	114.62 8.40 0.00 N	111.53 8.06 0.00 N	111.03 8.20 0.00 N	104.40 8.01 0.00 N	95.94 6.59 0.00 N	90.31 5.64 0.00 N	88.08 4.75 0.00 N
LOVETT____4 23642	104.30 6.88 0.00 N	99.47 6.40 0.00 N	140.55 8.88 0.00 N	145.21 9.23 0.00 N	130.83 8.30 0.00 N	181.13 10.50 0.00 N	101.45 5.91 0.00 N	100.29 7.09 0.00 N	143.26 10.76 0.00 N	190.61 15.98 0.00 N	205.46 17.66 0.00 N	193.53 17.14 0.00 N	110.65 9.90 0.00 N	100.80 9.00 0.00 N	105.29 9.56 0.00 N	177.88 15.97 0.00 N	147.86 13.48 0.00 N	116.83 10.61 0.00 N	113.63 10.17 0.00 N	113.15 10.32 0.00 N	105.62 9.22 0.00 N	96.99 7.63 0.00 N	91.29 6.61 0.00 N	89.11 5.78 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOVETT___5	104.30	99.47	140.55	145.21	130.83	181.13	101.45	100.29	143.26	190.61	205.46	193.53	110.65	100.80	105.29	177.88	147.86	116.83	113.63	113.15	105.62	96.99	91.29	89.11	
23593	6.88	6.40	8.88	9.23	8.30	10.50	5.91	7.09	10.76	15.98	17.66	17.14	9.90	9.00	9.56	15.97	13.48	10.61	10.17	10.32	9.22	7.63	6.61	5.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOWER RAQUET___HYD	97.58	93.20	131.50	135.83	122.64	171.64	96.75	93.47	133.30	175.68	189.05	176.17	99.80	90.44	93.80	159.37	132.24	103.20	100.40	99.74	94.61	87.98	84.14	82.56	
24057	0.16	0.13	-0.17	-0.15	0.11	1.01	1.22	0.26	0.79	-0.76	-1.89	-3.07	-1.08	-1.36	-1.92	-4.78	-3.30	-3.16	-3.07	-3.09	-1.78	-1.38	-0.54	-0.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-3.15	-2.86	-0.13	0.00	0.00	-2.24	-1.16	-0.13	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	102.50	98.04	139.11	143.68	129.55	179.99	100.09	98.50	140.49	185.88	199.71	188.31	107.72	97.93	102.39	173.20	143.47	113.27	110.88	110.49	102.92	94.93	89.31	87.56	
24059	5.08	4.97	7.44	7.70	7.03	9.36	4.56	5.30	7.98	11.25	11.92	11.92	6.96	6.13	6.67	11.30	9.08	7.05	7.41	7.66	6.52	5.57	4.64	4.23	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LWR___OSWEGATCHIE_HYD	98.83	94.21	133.05	137.28	123.86	173.42	97.81	95.06	135.47	180.33	195.23	182.23	101.90	92.39	95.67	164.14	135.46	105.16	102.05	101.23	95.50	88.44	84.00	82.26	
23850	1.42	1.14	1.38	1.31	1.33	2.79	2.28	1.86	2.96	2.63	2.10	1.01	0.92	0.59	-0.05	-1.56	-1.14	-1.31	-1.41	-1.60	-0.90	-0.92	-0.68	-1.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.06	-5.33	-4.83	-0.22	0.00	0.00	-3.80	-2.21	-0.26	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	100.50	96.20	136.20	140.61	126.78	175.98	97.91	96.15	137.13	181.65	195.42	184.19	105.28	95.89	100.14	169.32	140.46	111.03	108.30	107.77	100.60	92.78	87.41	85.70	
24185	3.08	3.13	4.53	4.63	4.25	5.35	2.37	2.95	4.62	7.02	7.63	7.81	4.52	4.09	4.41	7.42	6.08	4.81	4.83	4.94	4.21	3.43	2.74	2.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MID___OSWEGATCHIE_HYD	98.83	94.21	133.05	137.28	123.86	173.42	97.81	95.06	135.47	180.33	195.23	182.23	101.90	92.39	95.67	164.14	135.46	105.16	102.05	101.23	95.50	88.44	84.00	82.26	
23849	1.42	1.14	1.38	1.31	1.33	2.79	2.28	1.86	2.96	2.63	2.10	1.01	0.92	0.59	-0.05	-1.56	-1.14	-1.31	-1.41	-1.60	-0.90	-0.92	-0.68	-1.06	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.06	-5.33	-4.83	-0.22	0.00	0.00	-3.80	-2.21	-0.26	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	97.58	93.20	131.50	135.83	122.64	171.64	96.75	93.47	133.30	175.68	189.05	176.17	99.80	90.44	93.80	159.37	132.24	103.20	100.40	99.74	94.61	87.98	84.14	82.56	
23851	0.16	0.13	-0.17	-0.15	0.11	1.01	1.22	0.26	0.79	-0.76	-1.89	-3.07	-1.08	-1.36	-1.92	-4.78	-3.30	-3.16	-3.07	-3.09	-1.78	-1.38	-0.54	-0.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.81	-3.15	-2.86	-0.13	0.00	0.00	-2.24	-1.16	-0.13	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	90.55	85.79	121.37	124.82	112.48	157.62	89.18	87.67	125.50	172.72	190.60	179.14	97.06	88.27	91.74	161.81	132.27	101.12	97.68	97.00	90.86	83.69	78.29	76.55	
23584	-6.88	-7.28	-10.30	-11.16	-10.05	-13.00	-6.36	-5.53	-7.01	-8.04	-7.86	-6.92	-4.14	-3.53	-3.99	-7.85	-6.86	-5.65	-5.79	-5.83	-5.54	-5.66	-6.39	-6.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.12	-10.66	-9.66	-0.45	0.00	0.00	-7.75	-4.74	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___2	90.55	85.79	121.37	124.82	112.48	157.62	89.18	87.67	125.50	172.72	190.60	179.14	97.06	88.27	91.74	161.81	132.27	101.12	97.68	97.00	90.86	83.69	78.29	76.55	
23585	-6.88	-7.28	-10.30	-11.16	-10.05	-13.00	-6.36	-5.53	-7.01	-8.04	-7.86	-6.92	-4.14	-3.53	-3.99	-7.85	-6.86	-5.65	-5.79	-5.83	-5.54	-5.66	-6.39	-6.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.12	-10.66	-9.66	-0.45	0.00	0.00	-7.75	-4.74	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___DIESEL	90.55	85.79	121.37	124.82	112.48	157.62	89.18	87.67	125.50	172.72	190.60	179.14	97.06	88.27	91.74	161.81	132.27	101.12	97.68	97.00	90.86	83.69	78.29	76.55	
23629	-6.88	-7.28	-10.30	-11.16	-10.05	-13.00	-6.36	-5.53	-7.01	-8.04	-7.86	-6.92	-4.14	-3.53	-3.99	-7.85	-6.86	-5.65	-5.79	-5.83	-5.54	-5.66	-6.39	-6.77	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.12	-10.66	-9.66	-0.45	0.00	0.00	-7.75	-4.74	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MODEL_CITY_ENERGY	91.51	86.05	122.62	125.23	111.25	155.83	87.71	85.49	121.68	162.42	175.90	163.73	93.45	85.97	90.02	152.49	126.68	99.65	96.85	95.67	89.68	83.46	76.72	75.63	
24167	-5.91	-7.02	-9.04	-10.74	-11.27	-14.79	-7.83	-7.71	-10.83	-12.21	-11.89	-12.66	-7.31	-5.83	-5.71	-9.42	-7.71	-6.57	-6.61	-7.16	-6.72	-5.90	-7.96	-7.70	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MOHAWK_PAPER___DRP	102.15	97.70	138.50	142.95	128.88	179.14	99.88	98.35	140.38	185.86	199.92	188.59	107.87	98.20	102.64	173.62	143.94	113.65	110.95	110.44	102.93	94.91	89.26	87.46	
24187	4.74	4.63	6.83	6.97	6.35	8.52	4.35	5.15	7.87	11.23	12.12	12.20	7.11	6.40	6.92	11.72	9.56	7.43	7.48	7.61	6.54	5.56	4.59	4.13	
	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															

23721	14.89 -17.53 N	14.48 -30.57 N	19.73 0.00 N	20.64 0.00 N	18.07 0.00 N	22.96 0.00 N	12.74 -4.50 N	14.36 -2.22 N	21.78 -61.54 N	25.29 -8.59 N	27.92 -7.14 N	29.01 -4.30 N	16.91 -73.63 N	14.41 -85.30 N	15.63 -79.29 N	25.34 -45.14 N	20.47 -135.45 N	16.36 -157.34 N	15.67 -124.36 N	15.68 -134.97 N	14.49 -132.65 N	11.52 -80.14 N	10.82 -25.39 N	12.78 -42.44 N
N SALMON____HYD 24042	96.16 -1.26 0.00 N	92.01 -1.06 0.00 N	129.75 -1.92 0.00 N	134.11 -1.87 0.00 N	121.10 -1.43 0.00 N	169.23 -1.40 0.00 N	95.16 -0.38 0.00 N	92.04 -1.16 0.00 N	130.73 -1.78 0.00 N	171.28 -3.35 0.00 N	183.25 -4.54 0.00 N	171.08 -5.31 0.00 N	97.98 -2.78 0.00 N	89.04 -2.76 0.00 N	92.60 -3.12 0.00 N	156.33 -5.57 0.00 N	130.15 -4.24 0.00 N	102.54 -3.68 0.00 N	99.96 -3.50 0.00 N	99.32 -3.51 0.00 N	93.73 -2.67 0.00 N	87.28 -2.08 0.00 N	83.28 -1.40 0.00 N	82.22 -1.11 0.00 N
N.E_GEN_SANDY PD 24062	102.72 5.30 0.00 N	98.25 5.18 0.00 N	139.39 7.72 0.00 N	82.00 5.34 13.90 N	82.00 5.52 14.76 N	78.07 6.58 41.33 N	97.99 4.58 1.06 N	98.57 5.37 0.00 N	140.41 7.90 0.00 N	185.81 11.18 0.00 N	199.67 11.88 0.00 N	188.38 11.99 0.00 N	107.84 7.09 0.00 N	98.20 6.40 0.00 N	102.64 6.92 0.00 N	173.54 11.64 0.00 N	143.80 9.41 0.00 N	113.51 7.29 0.00 N	111.01 7.54 0.00 N	112.50 7.46 -2.92 N	103.02 6.63 0.00 N	95.08 5.72 0.00 N	89.60 4.92 0.00 N	102.00 4.58 -14.12 N
NARROWS_GT1_1 24228	302.30 11.87 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.65 18.50 -161.64 N	336.94 26.52 -135.78 N	337.13 29.29 -120.04 N	336.99 28.86 -131.74 N	429.13 16.17 -312.20 N	346.35 13.72 -240.84 N	339.75 14.50 -229.53 N	344.20 24.46 -157.84 N	334.83 20.61 -179.83 N	324.48 16.09 -202.18 N	297.72 15.71 -178.55 N	328.21 16.22 -209.16 N	337.86 15.33 -226.13 N	337.27 12.88 -235.04 N	337.09 10.87 -241.55 N	252.97 9.69 -159.96 N
NARROWS_GT1_2 24229	302.30 11.87 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.65 18.50 -161.64 N	336.94 26.52 -135.78 N	337.13 29.29 -120.04 N	336.99 28.86 -131.74 N	429.13 16.17 -312.20 N	346.35 13.72 -240.84 N	339.75 14.50 -229.53 N	344.20 24.46 -157.84 N	334.83 20.61 -179.83 N	324.48 16.09 -202.18 N	297.72 15.71 -178.55 N	328.21 16.22 -209.16 N	337.86 15.33 -226.13 N	337.27 12.88 -235.04 N	337.09 10.87 -241.55 N	252.97 9.69 -159.96 N
NARROWS_GT1_3 24230	302.30 11.87 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.65 18.50 -161.64 N	336.94 26.52 -135.78 N	337.13 29.29 -120.04 N	336.99 28.86 -131.74 N	429.13 16.17 -312.20 N	346.35 13.72 -240.84 N	339.75 14.50 -229.53 N	344.20 24.46 -157.84 N	334.83 20.61 -179.83 N	324.48 16.09 -202.18 N	297.72 15.71 -178.55 N	328.21 16.22 -209.16 N	337.86 15.33 -226.13 N	337.27 12.88 -235.04 N	337.09 10.87 -241.55 N	252.97 9.69 -159.96 N
NARROWS_GT1_4 24231	302.30 11.87 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.65 18.50 -161.64 N	336.94 26.52 -135.78 N	337.13 29.29 -120.04 N	336.99 28.86 -131.74 N	429.13 16.17 -312.20 N	346.35 13.72 -240.84 N	339.75 14.50 -229.53 N	344.20 24.46 -157.84 N	334.83 20.61 -179.83 N	324.48 16.09 -202.18 N	297.72 15.71 -178.55 N	328.21 16.22 -209.16 N	337.86 15.33 -226.13 N	337.27 12.88 -235.04 N	337.09 10.87 -241.55 N	252.97 9.69 -159.96 N
NARROWS_GT1_5 24232	302.30 11.87 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.65 18.50 -161.64 N	336.94 26.52 -135.78 N	337.13 29.29 -120.04 N	336.99 28.86 -131.74 N	429.13 16.17 -312.20 N	346.35 13.72 -240.84 N	339.75 14.50 -229.53 N	344.20 24.46 -157.84 N	334.83 20.61 -179.83 N	324.48 16.09 -202.18 N	297.72 15.71 -178.55 N	328.21 16.22 -209.16 N	337.86 15.33 -226.13 N	337.27 12.88 -235.04 N	337.09 10.87 -241.55 N	252.97 9.69 -159.96 N
NARROWS_GT1_6 24233	302.30 11.87 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.65 18.50 -161.64 N	336.94 26.52 -135.78 N	337.13 29.29 -120.04 N	336.99 28.86 -131.74 N	429.13 16.17 -312.20 N	346.35 13.72 -240.84 N	339.75 14.50 -229.53 N	344.20 24.46 -157.84 N	334.83 20.61 -179.83 N	324.48 16.09 -202.18 N	297.72 15.71 -178.55 N	328.21 16.22 -209.16 N	337.86 15.33 -226.13 N	337.27 12.88 -235.04 N	337.09 10.87 -241.55 N	252.97 9.69 -159.96 N
NARROWS_GT1_7 24234	302.30 11.87 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.65 18.50 -161.64 N	336.94 26.52 -135.78 N	337.13 29.29 -120.04 N	336.99 28.86 -131.74 N	429.13 16.17 -312.20 N	346.35 13.72 -240.84 N	339.75 14.50 -229.53 N	344.20 24.46 -157.84 N	334.83 20.61 -179.83 N	324.48 16.09 -202.18 N	297.72 15.71 -178.55 N	328.21 16.22 -209.16 N	337.86 15.33 -226.13 N	337.27 12.88 -235.04 N	337.09 10.87 -241.55 N	252.97 9.69 -159.96 N
NARROWS_GT1_8 24235	302.30 11.87 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.65 18.50 -161.64 N	336.94 26.52 -135.78 N	337.13 29.29 -120.04 N	336.99 28.86 -131.74 N	429.13 16.17 -312.20 N	346.35 13.72 -240.84 N	339.75 14.50 -229.53 N	344.20 24.46 -157.84 N	334.83 20.61 -179.83 N	324.48 16.09 -202.18 N	297.72 15.71 -178.55 N	328.21 16.22 -209.16 N	337.86 15.33 -226.13 N	337.27 12.88 -235.04 N	337.09 10.87 -241.55 N	252.97 9.69 -159.96 N
NARROWS_GT2_1 24236	302.30 11.87 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.65 18.50 -161.64 N	336.94 26.52 -135.78 N	337.13 29.29 -120.04 N	336.99 28.86 -131.74 N	429.13 16.17 -312.20 N	346.35 13.72 -240.84 N	339.75 14.50 -229.53 N	344.20 24.46 -157.84 N	334.83 20.61 -179.83 N	324.48 16.09 -202.18 N	297.72 15.71 -178.55 N	328.21 16.22 -209.16 N	337.86 15.33 -226.13 N	337.27 12.88 -235.04 N	337.09 10.87 -241.55 N	252.97 9.69 -159.96 N
NARROWS_GT2_2 24237	302.30 11.87 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.65 18.50 -161.64 N	336.94 26.52 -135.78 N	337.13 29.29 -120.04 N	336.99 28.86 -131.74 N	429.13 16.17 -312.20 N	346.35 13.72 -240.84 N	339.75 14.50 -229.53 N	344.20 24.46 -157.84 N	334.83 20.61 -179.83 N	324.48 16.09 -202.18 N	297.72 15.71 -178.55 N	328.21 16.22 -209.16 N	337.86 15.33 -226.13 N	337.27 12.88 -235.04 N	337.09 10.87 -241.55 N	252.97 9.69 -159.96 N
NARROWS_GT2_3 24238	302.30 11.87 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.65 18.50 -161.64 N	336.94 26.52 -135.78 N	337.13 29.29 -120.04 N	336.99 28.86 -131.74 N	429.13 16.17 -312.20 N	346.35 13.72 -240.84 N	339.75 14.50 -229.53 N	344.20 24.46 -157.84 N	334.83 20.61 -179.83 N	324.48 16.09 -202.18 N	297.72 15.71 -178.55 N	328.21 16.22 -209.16 N	337.86 15.33 -226.13 N	337.27 12.88 -235.04 N	337.09 10.87 -241.55 N	252.97 9.69 -159.96 N

NARROWS_GT2_4 24239	302.30 11.87 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.65 18.50 -161.64 N	336.94 26.52 -135.78 N	337.13 29.29 -120.04 N	336.99 28.86 -131.74 N	429.13 16.17 -312.20 N	346.35 13.72 -240.84 N	339.75 14.50 -229.53 N	344.20 24.46 -157.84 N	334.83 20.61 -179.83 N	324.48 16.09 -202.18 N	297.72 15.71 -178.55 N	328.21 16.22 -209.16 N	337.86 15.33 -226.13 N	337.27 12.88 -235.04 N	337.09 10.87 -241.55 N	252.97 9.69 -159.96 N
NARROWS_GT2_5 24240	302.30 11.87 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.65 18.50 -161.64 N	336.94 26.52 -135.78 N	337.13 29.29 -120.04 N	336.99 28.86 -131.74 N	429.13 16.17 -312.20 N	346.35 13.72 -240.84 N	339.75 14.50 -229.53 N	344.20 24.46 -157.84 N	334.83 20.61 -179.83 N	324.48 16.09 -202.18 N	297.72 15.71 -178.55 N	328.21 16.22 -209.16 N	337.86 15.33 -226.13 N	337.27 12.88 -235.04 N	337.09 10.87 -241.55 N	252.97 9.69 -159.96 N
NARROWS_GT2_6 24241	302.30 11.87 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.65 18.50 -161.64 N	336.94 26.52 -135.78 N	337.13 29.29 -120.04 N	336.99 28.86 -131.74 N	429.13 16.17 -312.20 N	346.35 13.72 -240.84 N	339.75 14.50 -229.53 N	344.20 24.46 -157.84 N	334.83 20.61 -179.83 N	324.48 16.09 -202.18 N	297.72 15.71 -178.55 N	328.21 16.22 -209.16 N	337.86 15.33 -226.13 N	337.27 12.88 -235.04 N	337.09 10.87 -241.55 N	252.97 9.69 -159.96 N
NARROWS_GT2_7 24242	302.30 11.87 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.65 18.50 -161.64 N	336.94 26.52 -135.78 N	337.13 29.29 -120.04 N	336.99 28.86 -131.74 N	429.13 16.17 -312.20 N	346.35 13.72 -240.84 N	339.75 14.50 -229.53 N	344.20 24.46 -157.84 N	334.83 20.61 -179.83 N	324.48 16.09 -202.18 N	297.72 15.71 -178.55 N	328.21 16.22 -209.16 N	337.86 15.33 -226.13 N	337.27 12.88 -235.04 N	337.09 10.87 -241.55 N	252.97 9.69 -159.96 N
NARROWS_GT2_8 24243	302.30 11.87 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.65 18.50 -161.64 N	336.94 26.52 -135.78 N	337.13 29.29 -120.04 N	336.99 28.86 -131.74 N	429.13 16.17 -312.20 N	346.35 13.72 -240.84 N	339.75 14.50 -229.53 N	344.20 24.46 -157.84 N	334.83 20.61 -179.83 N	324.48 16.09 -202.18 N	297.72 15.71 -178.55 N	328.21 16.22 -209.16 N	337.86 15.33 -226.13 N	337.27 12.88 -235.04 N	337.09 10.87 -241.55 N	252.97 9.69 -159.96 N
NEG CAPITAL___MECHNVIL 23645	103.49 6.07 0.00 N	98.92 5.85 0.00 N	140.37 8.70 0.00 N	144.91 8.94 0.00 N	130.72 8.19 0.00 N	181.70 11.08 0.00 N	101.14 5.61 0.00 N	99.61 6.40 0.00 N	142.25 9.74 0.00 N	188.36 13.72 0.00 N	202.35 14.56 0.00 N	191.00 14.61 0.00 N	109.29 8.53 0.00 N	99.35 7.54 0.00 N	103.90 8.18 0.00 N	175.85 13.95 0.00 N	145.61 11.22 0.00 N	114.90 8.68 0.00 N	112.59 9.13 0.00 N	112.17 9.33 0.00 N	104.48 8.09 0.00 N	96.21 6.85 0.00 N	90.34 5.66 0.00 N	88.43 5.10 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	93.43 -3.99 0.00 N	88.44 -4.63 0.00 N	125.28 -6.39 0.00 N	128.74 -7.24 0.00 N	115.33 -7.20 0.00 N	161.34 -9.28 0.00 N	90.91 -4.62 0.00 N	88.90 -4.30 0.00 N	126.70 -5.80 0.00 N	168.36 -6.27 0.00 N	181.85 -5.94 0.00 N	170.30 -6.09 0.00 N	97.22 -3.53 0.00 N	88.96 -2.84 0.00 N	92.89 -2.83 0.00 N	157.02 -4.88 0.00 N	130.25 -4.13 0.00 N	102.73 -3.49 0.00 N	99.84 -3.62 0.00 N	98.99 -3.84 0.00 N	92.82 -3.57 0.00 N	86.02 -3.34 0.00 N	80.17 -4.50 0.00 N	78.79 -4.54 0.00 N
NEG CENTRAL___DRP 24199	93.85 -3.57 0.00 N	89.00 -4.07 0.00 N	126.38 -5.28 0.00 N	129.99 -5.98 0.00 N	116.82 -5.71 0.00 N	163.14 -7.48 0.00 N	91.91 -3.62 0.00 N	90.20 -3.00 0.00 N	128.84 -3.67 0.00 N	177.76 -3.83 -6.96 N	196.39 -3.53 -12.12 N	184.29 -3.09 -10.98 N	99.24 -2.02 -0.51 N	90.29 -1.51 0.00 N	94.13 -1.60 0.00 N	167.77 -2.76 -8.63 N	137.19 -2.46 -5.27 N	104.76 -2.07 -0.61 N	101.21 -2.26 0.00 N	100.45 -2.38 0.00 N	94.00 -2.40 0.00 N	86.90 -2.46 0.00 N	81.36 -3.31 0.00 N	79.85 -3.48 0.00 N
NEG CENTRAL___INDECK 23768	95.20 -2.22 0.00 N	89.79 -3.28 0.00 N	128.10 -3.57 0.00 N	131.11 -4.87 0.00 N	117.20 -5.33 0.00 N	164.13 -6.50 0.00 N	92.71 -2.82 0.00 N	91.04 -2.16 0.00 N	129.51 -3.00 0.00 N	169.73 -6.30 -1.39 N	184.17 -6.04 -2.42 N	172.61 -5.98 -2.20 N	97.01 -3.85 -0.10 N	88.85 -2.95 0.00 N	92.79 -2.93 0.00 N	158.77 -4.85 -1.73 N	131.29 -4.15 -1.05 N	102.72 -3.62 -0.12 N	99.62 -3.84 0.00 N	98.74 -4.09 0.00 N	92.42 -3.97 0.00 N	85.87 -3.49 0.00 N	81.51 -3.17 0.00 N	80.08 -3.25 0.00 N
NEG CENTRAL___SENECA 23627	92.66 -4.75 0.00 N	87.75 -5.32 0.00 N	124.84 -6.83 0.00 N	128.17 -7.81 0.00 N	115.08 -7.44 0.00 N	160.73 -9.89 0.00 N	90.70 -4.84 0.00 N	89.19 -4.01 0.00 N	127.67 -4.84 0.00 N	173.41 -5.12 -3.90 N	189.80 -4.78 -6.79 N	178.33 -4.22 -6.15 N	98.30 -2.74 -0.28 N	89.75 -2.05 0.00 N	93.57 -2.15 0.00 N	163.08 -3.66 -4.83 N	134.16 -3.18 -2.95 N	103.81 -2.75 -0.34 N	100.48 -2.99 0.00 N	99.70 -3.13 0.00 N	93.28 -3.12 0.00 N	86.17 -3.18 0.00 N	80.38 -4.30 0.00 N	78.88 -4.45 0.00 N
NEG CENTRAL___STATE_STREET 24147	94.39 -3.03 0.00 N	89.50 -3.57 0.00 N	126.77 -4.90 0.00 N	130.44 -5.53 0.00 N	117.36 -5.18 0.00 N	164.16 -6.46 0.00 N	92.63 -2.91 0.00 N	90.89 -2.32 0.00 N	129.80 -2.71 0.00 N	180.43 -2.55 -8.35 N	200.25 -2.09 -14.54 N	187.86 -1.71 -13.18 N	100.31 -1.05 -0.61 N	91.11 -0.69 0.00 N	94.76 -0.96 0.00 N	170.11 -2.15 -10.35 N	138.88 -1.83 -6.32 N	105.36 -1.60 -0.73 N	101.67 -1.80 0.00 N	100.91 -1.92 0.00 N	94.51 -1.89 0.00 N	87.27 -2.09 0.00 N	81.71 -2.97 0.00 N	79.99 -3.34 0.00 N
NEG MILLWOOD___DRP 24198	104.44 7.03 0.00 N	99.65 6.58 0.00 N	140.79 9.12 0.00 N	145.38 9.40 0.00 N	130.97 8.44 0.00 N	181.52 10.89 0.00 N	101.64 6.11 0.00 N	100.55 7.35 0.00 N	143.77 11.26 0.00 N	191.21 16.58 0.00 N	206.03 18.23 0.00 N	194.44 18.05 0.00 N	111.23 10.47 0.00 N	101.35 9.55 0.00 N	105.93 10.21 0.00 N	179.03 17.12 0.00 N	148.79 14.41 0.00 N	117.56 11.35 0.00 N	114.41 10.95 0.00 N	113.97 11.14 0.00 N	106.23 9.84 0.00 N	97.51 8.16 0.00 N	91.64 6.96 0.00 N	89.46 6.13 0.00 N
NEG NORTH_FLCN_SEA 23793	94.51 -2.91 0.00 N	90.50 -2.57 0.00 N	127.53 -4.14 0.00 N	131.81 -4.16 0.00 N	119.07 -3.46 0.00 N	166.31 -4.31 0.00 N	93.37 -2.17 0.00 N	90.51 -2.69 0.00 N	128.34 -4.17 0.00 N	168.29 -6.34 0.00 N	180.03 -7.76 0.00 N	168.59 -7.80 0.00 N	96.50 -4.26 0.00 N	87.68 -4.12 0.00 N	91.27 -4.45 0.00 N	154.42 -7.48 0.00 N	128.35 -6.03 0.00 N	101.13 -5.09 0.00 N	98.67 -4.79 0.00 N	98.12 -4.71 0.00 N	92.32 -4.08 0.00 N	85.92 -3.44 0.00 N	81.86 -2.82 0.00 N	81.10 -2.23 0.00 N
NEG NORTH_KES_CHATGAY 23792	95.31 -2.11 0.00 N	91.24 -1.83 0.00 N	128.63 -3.04 0.00 N	132.97 -3.01 0.00 N	120.09 -2.44 0.00 N	167.73 -2.89 0.00 N	94.21 -1.33 0.00 N	91.19 -2.00 0.00 N	129.42 -3.08 0.00 N	169.63 -5.01 0.00 N	181.63 -6.16 0.00 N	169.88 -6.51 0.00 N	97.17 -3.58 0.00 N	88.34 -3.46 0.00 N	91.97 -3.76 0.00 N	155.67 -6.23 0.00 N	129.53 -4.86 0.00 N	102.07 -4.15 0.00 N	99.54 -3.92 0.00 N	98.91 -3.92 0.00 N	93.18 -3.21 0.00 N	86.81 -2.54 0.00 N	82.78 -1.90 0.00 N	81.89 -1.44 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS 23915	95.59 -1.83 0.00 N	91.48 -1.60 0.00 N	128.97 -2.70 0.00 N	133.30 -2.68 0.00 N	120.38 -2.15 0.00 N	168.18 -2.45 0.00 N	94.42 -1.12 0.00 N	91.49 -1.71 0.00 N	129.75 -2.76 0.00 N	170.12 -4.52 0.00 N	181.94 -5.85 0.00 N	170.28 -6.11 0.00 N	97.41 -3.35 0.00 N	88.47 -3.32 0.00 N	92.09 -3.64 0.00 N	155.81 -6.09 0.00 N	129.47 -4.92 0.00 N	101.99 -4.23 0.00 N	99.53 -3.94 0.00 N	98.98 -3.85 0.00 N	93.12 -3.27 0.00 N	86.61 -2.75 0.00 N	82.51 -2.17 0.00 N	81.72 -1.61 0.00 N	
NEG NORTH___LWR_SARANAC 23913	95.58 -1.84 0.00 N	91.48 -1.60 0.00 N	128.95 -2.71 0.00 N	133.30 -2.68 0.00 N	120.38 -2.15 0.00 N	168.16 -2.47 0.00 N	94.41 -1.12 0.00 N	91.49 -1.71 0.00 N	129.75 -2.76 0.00 N	170.12 -4.52 0.00 N	181.93 -5.86 0.00 N	170.26 -6.13 0.00 N	97.41 -3.35 0.00 N	88.47 -3.32 0.00 N	92.09 -3.64 0.00 N	155.81 -6.09 0.00 N	129.47 -4.92 0.00 N	101.99 -4.23 0.00 N	99.53 -3.94 0.00 N	98.98 -3.85 0.00 N	93.12 -3.27 0.00 N	86.61 -2.75 0.00 N	82.51 -2.17 0.00 N	81.72 -1.61 0.00 N	
NEG NORTH___PLATTSBURG 23628	95.59 -1.83 0.00 N	91.48 -1.60 0.00 N	128.97 -2.70 0.00 N	133.30 -2.68 0.00 N	120.38 -2.15 0.00 N	168.18 -2.45 0.00 N	94.42 -1.12 0.00 N	91.49 -1.71 0.00 N	129.75 -2.76 0.00 N	170.12 -4.52 0.00 N	181.94 -5.85 0.00 N	170.28 -6.11 0.00 N	97.41 -3.35 0.00 N	88.47 -3.32 0.00 N	92.09 -3.64 0.00 N	155.81 -6.09 0.00 N	129.47 -4.92 0.00 N	101.99 -4.23 0.00 N	99.53 -3.94 0.00 N	98.98 -3.85 0.00 N	93.12 -3.27 0.00 N	86.61 -2.75 0.00 N	82.51 -2.17 0.00 N	81.72 -1.61 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	91.12 -6.30 0.00 N	85.70 -7.37 0.00 N	122.14 -9.53 0.00 N	124.77 -11.21 0.00 N	110.80 -11.72 0.00 N	155.26 -15.37 0.00 N	87.38 -8.15 0.00 N	85.23 -7.97 0.00 N	121.20 -11.31 0.00 N	161.77 -12.87 0.00 N	175.17 -12.62 0.00 N	163.11 -13.28 0.00 N	93.08 -7.67 0.00 N	85.62 -6.18 0.00 N	89.62 -6.10 0.00 N	151.79 -10.11 0.00 N	126.06 -8.33 0.00 N	99.16 -7.06 0.00 N	96.36 -7.10 0.00 N	95.19 -7.64 0.00 N	89.22 -7.17 0.00 N	83.09 -6.27 0.00 N	76.38 -8.30 0.00 N	75.38 -7.95 0.00 N	
NEG WEST___LANCASTR 23811	89.15 -8.26 0.00 N	83.75 -9.33 0.00 N	120.85 -10.82 0.00 N	123.19 -12.79 0.00 N	109.69 -12.84 0.00 N	153.10 -17.52 0.00 N	86.18 -9.36 0.00 N	85.23 -7.97 0.00 N	122.85 -9.65 0.00 N	163.91 -10.72 0.00 N	177.22 -10.57 0.00 N	166.46 -9.93 0.00 N	94.43 -6.33 0.00 N	86.95 -4.85 0.00 N	91.15 -4.58 0.00 N	154.91 -6.99 0.00 N	128.63 -5.75 0.00 N	101.21 -5.01 0.00 N	98.16 -5.30 0.00 N	97.25 -5.58 0.00 N	90.51 -5.88 0.00 N	83.70 -5.65 0.00 N	77.01 -7.67 0.00 N	74.74 -8.59 0.00 N	
NEG_PENN_ALLEGHNY 23528	95.47 -1.95 0.00 N	90.79 -2.28 0.00 N	129.70 -1.97 0.00 N	133.28 -2.69 0.00 N	119.84 -2.68 0.00 N	166.70 -3.92 0.00 N	93.48 -2.05 0.00 N	92.25 -0.96 0.00 N	132.19 -0.32 0.00 N	179.41 0.59 -4.19 N	195.98 0.91 -7.27 N	184.68 1.70 -6.59 N	101.48 0.42 -0.30 N	92.51 0.71 0.00 N	96.66 0.93 0.00 N	169.01 1.93 -5.18 N	138.96 1.41 -3.16 N	107.63 1.05 -0.37 N	104.27 0.81 0.00 N	103.61 0.78 0.00 N	96.58 0.18 0.00 N	89.13 -0.23 0.00 N	83.50 -1.18 0.00 N	81.30 -2.02 0.00 N	
NEG___GEN_MONROE 24207	94.90 -2.52 0.00 N	89.50 -3.57 0.00 N	127.06 -4.60 0.00 N	130.21 -5.77 0.00 N	116.31 -6.22 0.00 N	162.98 -7.64 0.00 N	92.04 -3.49 0.00 N	90.18 -3.02 0.00 N	128.91 -3.59 0.00 N	171.77 -2.87 0.00 N	185.82 -1.98 0.00 N	173.75 -2.65 0.00 N	99.10 -1.65 0.00 N	90.79 -1.00 0.00 N	94.57 -1.15 0.00 N	159.98 -1.92 0.00 N	132.71 -1.67 0.00 N	104.50 -1.72 0.00 N	101.49 -1.97 0.00 N	100.53 -2.30 0.00 N	94.37 -2.02 0.00 N	87.77 -1.59 0.00 N	81.15 -3.53 0.00 N	79.59 -3.74 0.00 N	
NEPA___ENERGY 23901	85.32 -12.09 0.00 N	80.01 -13.06 0.00 N	117.01 -14.65 0.00 N	119.10 -16.88 0.00 N	106.35 -16.17 0.00 N	147.57 -23.06 0.00 N	82.83 -12.70 0.00 N	82.99 -10.21 0.00 N	120.70 -11.81 0.00 N	162.52 -13.64 -1.53 N	176.41 -14.05 -2.67 N	166.91 -11.89 -2.42 N	92.72 -8.15 -0.11 N	85.31 -6.49 0.00 N	89.48 -6.24 0.00 N	154.34 -9.30 -1.74 N	127.87 -7.57 -1.05 N	100.00 -6.34 -0.12 N	96.79 -6.68 0.00 N	96.19 -6.64 0.00 N	88.80 -7.60 0.00 N	81.77 -7.58 0.00 N	75.47 -9.21 0.00 N	72.33 -11.00 0.00 N	
NEVERSINK___HYD 23608	101.63 4.21 0.00 N	96.94 3.87 0.00 N	137.05 5.38 0.00 N	141.46 5.49 0.00 N	127.43 4.91 0.00 N	176.92 6.29 0.00 N	99.11 3.58 0.00 N	97.65 4.45 0.00 N	139.70 7.19 0.00 N	185.38 10.75 0.00 N	199.22 11.43 0.00 N	187.66 11.27 0.00 N	107.44 6.68 0.00 N	97.97 6.17 0.00 N	102.34 6.61 0.00 N	173.03 11.12 0.00 N	143.71 9.32 0.00 N	113.58 7.37 0.00 N	110.53 7.06 0.00 N	109.90 7.07 0.00 N	102.57 6.17 0.00 N	94.32 4.97 0.00 N	88.67 3.99 0.00 N	86.77 3.44 0.00 N	
NEWTON___FALLS_HYD 23847	98.83 1.42 0.00 N	94.21 1.14 0.00 N	133.05 1.38 0.00 N	137.28 1.31 0.00 N	123.86 1.33 0.00 N	173.42 2.79 0.00 N	97.81 2.28 0.00 N	95.06 1.86 0.00 N	135.47 2.96 0.00 N	180.33 2.63 -3.06 N	195.23 2.10 -5.33 N	182.23 1.01 -4.83 N	101.90 0.92 -0.22 N	92.39 0.59 0.00 N	95.67 -0.05 0.00 N	164.14 -1.56 -3.80 N	135.46 -1.14 -2.21 N	105.16 -1.31 -0.26 N	102.05 -1.41 0.00 N	101.23 -1.60 0.00 N	95.50 -0.90 0.00 N	88.44 -0.92 0.00 N	84.00 -0.68 0.00 N	82.26 -1.06 0.00 N	
NIAGARA___ 23760	91.32 -6.10 0.00 N	85.93 -7.15 0.00 N	122.36 -9.31 0.00 N	125.05 -10.92 0.00 N	111.05 -11.48 0.00 N	155.53 -15.09 0.00 N	87.48 -8.06 0.00 N	85.13 -8.07 0.00 N	121.12 -11.39 0.00 N	161.63 -13.00 0.00 N	175.05 -12.75 0.00 N	162.82 -13.57 0.00 N	92.95 -7.80 0.00 N	85.51 -6.29 0.00 N	89.63 -6.09 0.00 N	151.82 -10.08 0.00 N	126.17 -8.22 0.00 N	99.24 -6.97 0.00 N	96.52 -6.95 0.00 N	95.31 -7.52 0.00 N	89.32 -7.08 0.00 N	83.08 -6.28 0.00 N	76.45 -8.23 0.00 N	75.40 -7.93 0.00 N	
NINE_MILE_1 23575	94.72 -2.70 0.00 N	90.28 -2.79 0.00 N	127.74 -3.92 0.00 N	131.93 -4.04 0.00 N	118.75 -3.78 0.00 N	165.61 -5.02 0.00 N	92.84 -2.69 0.00 N	90.56 -2.64 0.00 N	128.30 -4.21 0.00 N	118.73 -5.40 50.50 N	94.21 -5.59 87.99 N	91.30 -5.35 79.74 N	93.98 -3.08 3.69 N	89.12 -2.68 0.00 N	92.88 -2.84 0.00 N	94.48 -4.79 62.63 N	92.05 -4.09 38.25 N	98.63 -3.16 4.43 N	100.30 -3.17 0.00 N	99.60 -3.23 0.00 N	93.34 -3.06 0.00 N	86.52 -2.83 0.00 N	81.91 -2.77 0.00 N	80.63 -2.70 0.00 N	
NINE_MILE_2 23744	94.74 -2.67 0.00 N	90.28 -2.79 0.00 N	127.77 -3.90 0.00 N	131.93 -4.04 0.00 N	118.78 -3.75 0.00 N	165.61 -5.02 0.00 N	92.86 -2.68 0.00 N	90.56 -2.64 0.00 N	128.31 -4.20 0.00 N	116.12 -5.37 53.15 N	89.63 -5.57 92.59 N	87.17 -5.31 83.92 N	93.79 -3.08 3.88 N	89.12 -2.68 0.00 N	92.89 -2.83 0.00 N	91.21 -4.78 65.91 N	90.04 -4.09 40.25 N	98.41 -3.15 4.66 N	100.30 -3.16 0.00 N	99.60 -3.23 0.00 N	93.34 -3.06 0.00 N	86.53 -2.83 0.00 N	81.93 -2.75 0.00 N	80.64 -2.69 0.00 N	
NM_CAPITAL___DRP	101.39	97.01	137.51	141.97	128.02	177.82	99.06	97.46	139.03	184.03	197.88	186.62	106.77	97.19	101.55	171.79	142.38	112.46	109.81	109.35	101.93	94.00	88.54	86.85	

24208	3.97 0.00 N	3.94 0.00 N	5.84 0.00 N	5.99 0.00 N	5.49 0.00 N	7.20 0.00 N	3.53 0.00 N	4.26 0.00 N	6.52 0.00 N	9.40 0.00 N	10.09 0.00 N	10.23 0.00 N	6.01 0.00 N	5.39 0.00 N	5.83 0.00 N	9.89 0.00 N	7.99 0.00 N	6.24 0.00 N	6.34 0.00 N	6.52 0.00 N	5.54 0.00 N	4.64 0.00 N	3.86 0.00 N	3.52 0.00 N
NM_CENTRAL___DRP 24181	96.73 -0.69 0.00 N	92.03 -1.04 0.00 N	130.34 -1.33 0.00 N	134.45 -1.53 0.00 N	121.02 -1.51 0.00 N	168.82 -1.81 0.00 N	94.74 -0.79 0.00 N	92.77 -0.43 0.00 N	131.90 -0.61 0.00 N	182.60 -0.38 0.00 N	202.35 0.01 -14.54 N	189.52 -0.05 -13.18 N	100.97 -0.40 -0.61 N	91.52 -0.28 0.00 N	95.42 -0.30 0.00 N	171.83 -0.42 -10.35 N	140.08 -0.52 -6.22 N	106.57 -0.37 -0.72 N	102.96 -0.50 0.00 N	102.20 -0.63 0.00 N	95.72 -0.68 0.00 N	88.54 -0.82 0.00 N	83.64 -1.04 0.00 N	82.11 -1.22 0.00 N
NM_FRONTIER___DRP 24179	92.10 -5.32 0.00 N	86.61 -6.46 0.00 N	123.28 -8.39 0.00 N	125.91 -10.06 0.00 N	111.76 -10.76 0.00 N	156.63 -14.00 0.00 N	88.13 -7.40 0.00 N	85.81 -7.39 0.00 N	122.17 -10.34 0.00 N	163.12 -11.51 0.00 N	176.68 -11.11 0.00 N	164.33 -12.07 0.00 N	93.84 -6.91 0.00 N	86.33 -5.47 0.00 N	90.51 -5.21 0.00 N	153.26 -8.64 0.00 N	127.35 -7.04 0.00 N	100.16 -6.06 0.00 N	97.37 -6.10 0.00 N	96.16 -6.67 0.00 N	90.16 -6.24 0.00 N	83.86 -5.50 0.00 N	77.09 -7.59 0.00 N	75.96 -7.37 0.00 N
NM_ST_REGIS___HYD 24053	97.38 -0.04 0.00 N	93.07 0.00 0.00 N	131.26 -0.41 0.00 N	135.60 -0.38 0.00 N	122.44 -0.08 0.00 N	171.33 0.71 0.00 N	96.53 1.00 0.00 N	93.25 0.05 0.00 N	132.89 0.38 0.00 N	175.19 -1.11 -1.67 N	188.42 -2.28 -2.91 N	175.68 -3.35 -2.64 N	99.50 -1.38 -0.12 N	90.17 -1.63 0.00 N	93.59 -2.13 0.00 N	159.15 -4.82 -2.07 N	132.10 -3.34 -1.05 N	103.18 -3.16 -0.12 N	100.40 -3.07 0.00 N	99.75 -3.08 0.00 N	94.53 -1.87 0.00 N	87.95 -1.41 0.00 N	84.06 -0.62 0.00 N	82.59 -0.74 0.00 N
NORTHPORT___1 23551	123.18 8.23 -17.53 N	131.67 8.03 -30.57 N	141.98 10.32 0.00 N	146.90 10.92 0.00 N	132.20 9.67 0.00 N	181.93 11.30 0.00 N	106.36 6.33 -4.50 N	103.10 7.68 -2.22 N	205.67 11.61 -61.54 N	187.05 15.65 3.24 N	212.61 17.68 -7.14 N	199.09 18.40 -4.30 N	172.74 10.65 -61.33 N	133.56 8.82 -32.94 N	153.26 9.75 -47.78 N	198.23 15.25 -21.08 N	282.58 12.75 -135.45 N	273.95 10.39 -157.34 N	237.68 9.85 -124.36 N	247.57 9.77 -134.97 N	237.83 8.78 -132.65 N	177.06 7.63 -80.07 N	117.37 7.30 -25.39 N	132.84 7.08 -42.44 N
NORTHPORT___2 23552	123.18 8.23 -17.53 N	131.67 8.03 -30.57 N	141.98 10.32 0.00 N	146.90 10.92 0.00 N	132.20 9.67 0.00 N	181.93 11.30 0.00 N	106.36 6.33 -4.50 N	103.10 7.68 -2.22 N	205.67 11.61 -61.54 N	187.05 15.65 3.24 N	212.61 17.68 -7.14 N	199.09 18.40 -4.30 N	172.74 10.65 -61.33 N	133.56 8.82 -32.94 N	153.26 9.75 -47.78 N	198.23 15.25 -21.08 N	282.58 12.75 -135.45 N	273.95 10.39 -157.34 N	237.68 9.85 -124.36 N	247.57 9.77 -134.97 N	237.83 8.78 -132.65 N	177.06 7.63 -80.07 N	117.37 7.30 -25.39 N	132.84 7.08 -42.44 N
NORTHPORT___3 23553	123.02 8.07 -17.53 N	131.50 7.86 -30.57 N	141.83 10.16 0.00 N	146.77 10.79 0.00 N	132.08 9.55 0.00 N	181.91 11.28 0.00 N	106.35 6.31 -4.50 N	103.01 7.59 -2.22 N	205.56 11.51 -61.54 N	182.56 15.91 7.98 N	206.39 18.25 -0.35 N	178.16 18.77 17.00 N	140.20 10.82 -28.62 N	122.94 9.19 -21.95 N	124.92 10.11 -19.08 N	197.85 16.18 -19.77 N	278.34 13.53 -130.43 N	260.14 11.00 -142.91 N	234.75 10.40 -120.88 N	196.18 10.37 -82.98 N	234.94 9.28 -129.27 N	169.26 7.90 -71.99 N	116.68 7.48 -24.52 N	132.92 7.15 -42.44 N
NORTHPORT___4 23650	123.02 8.07 -17.53 N	131.50 7.86 -30.57 N	141.83 10.16 0.00 N	146.77 10.79 0.00 N	132.08 9.55 0.00 N	181.91 11.28 0.00 N	106.35 6.31 -4.50 N	103.01 7.59 -2.22 N	205.56 11.51 -61.54 N	182.56 15.91 7.98 N	206.39 18.25 -0.35 N	178.16 18.77 17.00 N	140.20 10.82 -28.62 N	122.94 9.19 -21.95 N	124.92 10.11 -19.08 N	197.85 16.18 -19.77 N	278.34 13.53 -130.43 N	260.14 11.00 -142.91 N	234.75 10.40 -120.88 N	196.18 10.37 -82.98 N	234.94 9.28 -129.27 N	169.26 7.90 -71.99 N	116.68 7.48 -24.52 N	132.92 7.15 -42.44 N
NORTHPORT___IC 23718	123.18 8.23 -17.53 N	131.67 8.03 -30.57 N	141.98 10.32 0.00 N	146.90 10.92 0.00 N	132.20 9.67 0.00 N	181.93 11.30 0.00 N	106.36 6.33 -4.50 N	103.10 7.68 -2.22 N	205.67 11.61 -61.54 N	187.05 15.65 3.24 N	212.61 17.68 -7.14 N	199.09 18.40 -4.30 N	172.74 10.65 -61.33 N	133.56 8.82 -32.94 N	153.26 9.75 -47.78 N	198.23 15.25 -21.08 N	282.58 12.75 -135.45 N	273.95 10.39 -157.34 N	237.68 9.85 -124.36 N	247.57 9.77 -134.97 N	237.83 8.78 -132.65 N	177.06 7.63 -80.07 N	117.37 7.30 -25.39 N	132.84 7.08 -42.44 N
NPX_GEN_CSC 323557	123.99 9.05 -17.53 N	133.07 9.43 -30.57 N	144.31 12.64 0.00 N	86.98 8.78 12.37 N	85.71 9.12 14.66 N	79.72 8.23 41.33 N	101.34 6.88 0.00 N	103.79 8.38 -2.22 N	206.84 12.79 -61.54 N	199.55 16.33 -8.59 N	212.28 17.35 -7.14 N	199.23 18.54 -4.30 N	185.22 10.83 -73.63 N	185.81 8.71 -85.30 N	184.55 9.54 -79.29 N	221.84 14.80 -45.14 N	281.49 11.65 -135.45 N	273.08 9.52 -157.34 N	237.13 9.30 -124.36 N	346.59 8.26 -236.20 N	237.50 8.46 -132.65 N	177.01 7.51 -80.14 N	117.68 7.61 -25.39 N	228.11 6.83 -137.98 N
NSINS_S_GLNS_FALLS 23858	104.32 6.90 0.00 N	99.60 6.53 0.00 N	141.56 9.89 0.00 N	146.14 10.16 0.00 N	131.82 9.29 0.00 N	183.49 12.87 0.00 N	102.11 6.58 0.00 N	100.14 6.94 0.00 N	143.20 10.69 0.00 N	189.66 15.02 0.00 N	203.33 15.53 0.00 N	192.09 15.70 0.00 N	110.05 9.30 0.00 N	100.04 8.24 0.00 N	104.65 8.93 0.00 N	177.18 15.28 0.00 N	146.54 12.15 0.00 N	115.64 9.42 0.00 N	114.06 10.59 0.00 N	113.65 10.81 0.00 N	106.10 9.70 0.00 N	97.59 8.23 0.00 N	91.40 6.72 0.00 N	89.27 5.94 0.00 N
NUCOR_STEEL___DRP 24197	94.39 -3.03 0.00 N	89.50 -3.57 0.00 N	126.77 -4.90 0.00 N	130.44 -5.53 0.00 N	117.36 -5.18 0.00 N	164.16 -6.46 0.00 N	92.63 -2.91 0.00 N	90.89 -2.32 0.00 N	129.80 -2.71 0.00 N	180.43 -2.55 -8.35 N	200.25 -2.09 -14.54 N	187.86 -1.71 -13.18 N	100.31 -1.05 -0.61 N	91.11 -0.69 0.00 N	94.76 -0.96 0.00 N	170.11 -2.15 -10.35 N	138.88 -1.83 -6.32 N	105.36 -1.60 -0.73 N	101.67 -1.80 0.00 N	100.91 -1.92 0.00 N	94.51 -1.89 0.00 N	87.27 -2.09 0.00 N	81.71 -2.97 0.00 N	79.99 -3.34 0.00 N
NYISO_LBMP_REFERENCE 24008	97.42 0.00 0.00 N	93.07 0.00 0.00 N	131.67 0.00 0.00 N	135.98 0.00 0.00 N	122.53 0.00 0.00 N	170.63 0.00 0.00 N	95.53 0.00 0.00 N	93.20 0.00 0.00 N	132.51 0.00 0.00 N	174.63 0.00 0.00 N	187.79 0.00 0.00 N	176.39 0.00 0.00 N	100.76 0.00 0.00 N	91.80 0.00 0.00 N	95.72 0.00 0.00 N	161.90 0.00 0.00 N	134.39 0.00 0.00 N	106.22 0.00 0.00 N	103.47 0.00 0.00 N	102.83 0.00 0.00 N	96.40 0.00 0.00 N	89.36 0.00 0.00 N	84.68 0.00 0.00 N	83.33 0.00 0.00 N
NYPA_BRENTWD____GT 24164	124.88 9.94 -17.53 N	133.30 9.66 -30.57 N	144.37 12.70 0.00 N	149.36 13.38 0.00 N	134.32 11.79 0.00 N	184.93 14.31 0.00 N	108.01 7.97 -4.50 N	104.84 9.42 -2.22 N	208.36 14.31 -61.54 N	201.17 17.95 -8.59 N	215.15 20.22 -7.14 N	201.71 21.02 -4.30 N	186.57 12.18 -73.63 N	187.54 10.44 -85.30 N	186.39 11.38 -79.29 N	224.87 17.83 -45.14 N	284.42 14.59 -135.45 N	275.38 11.82 -157.34 N	239.09 11.26 -124.36 N	248.99 11.19 -134.97 N	239.20 10.16 -132.65 N	178.59 9.09 -80.14 N	118.62 8.55 -25.39 N	134.29 8.52 -42.44 N

NYPA_GOWANUS____GT5 24156	109.24 11.82 0.00 N	104.58 11.51 0.00 N	147.71 16.04 0.00 N	152.33 16.35 0.00 N	137.34 14.81 0.00 N	190.00 19.37 0.00 N	106.56 11.03 0.00 N	105.45 12.24 0.00 N	150.96 18.45 0.00 N	201.07 26.44 0.00 N	216.98 29.18 0.00 N	223.94 28.69 -18.86 N	236.02 16.14 -119.13 N	331.96 13.69 -226.48 N	339.72 14.47 -229.53 N	344.13 24.39 -157.84 N	334.77 20.55 -179.83 N	314.37 16.04 -192.11 N	254.02 15.69 -134.87 N	188.10 16.19 -69.08 N	138.63 15.27 -26.96 N	102.22 12.86 0.00 N	95.53 10.85 0.00 N	92.98 9.65 0.00 N
NYPA_GOWANUS____GT6 24157	109.24 11.82 0.00 N	104.58 11.51 0.00 N	147.71 16.04 0.00 N	152.33 16.35 0.00 N	137.34 14.81 0.00 N	190.00 19.37 0.00 N	106.56 11.03 0.00 N	105.45 12.24 0.00 N	150.96 18.45 0.00 N	201.07 26.44 0.00 N	216.98 29.18 0.00 N	223.94 28.69 -18.86 N	236.02 16.14 -119.13 N	331.96 13.69 -226.48 N	339.72 14.47 -229.53 N	344.13 24.39 -157.84 N	334.77 20.55 -179.83 N	314.37 16.04 -192.11 N	254.02 15.69 -134.87 N	188.10 16.19 -69.08 N	138.63 15.27 -26.96 N	102.22 12.86 0.00 N	95.53 10.85 0.00 N	92.98 9.65 0.00 N
NYPA_HARLEM_RVR_GT1 24160	235.93 12.61 -125.90 N	164.63 12.14 -59.41 N	149.38 16.95 -0.75 N	153.68 17.70 0.00 N	139.10 15.95 -0.62 N	191.77 21.15 0.00 N	239.98 12.03 -132.42 N	289.47 13.22 -183.05 N	314.37 20.22 -161.64 N	338.69 28.28 -135.78 N	338.83 30.99 -120.04 N	311.91 29.88 -105.64 N	430.07 17.11 -312.20 N	347.70 15.06 -240.84 N	341.24 15.98 -229.53 N	346.63 26.88 -157.84 N	336.99 22.76 -179.83 N	326.11 17.71 -202.18 N	299.15 17.14 -178.55 N	329.63 17.64 -209.16 N	281.98 16.07 -169.51 N	275.58 13.57 -172.65 N	213.96 11.61 -117.67 N	125.82 10.15 -32.35 N
NYPA_HARLEM_RVR_GT2 24161	235.93 12.61 -125.90 N	164.63 12.14 -59.41 N	149.38 16.95 -0.75 N	153.68 17.70 0.00 N	139.10 15.95 -0.62 N	191.77 21.15 0.00 N	239.98 12.03 -132.42 N	289.47 13.22 -183.05 N	314.37 20.22 -161.64 N	338.69 28.28 -135.78 N	338.83 30.99 -120.04 N	311.91 29.88 -105.64 N	430.07 17.11 -312.20 N	347.70 15.06 -240.84 N	341.24 15.98 -229.53 N	346.63 26.88 -157.84 N	336.99 22.76 -179.83 N	326.11 17.71 -202.18 N	299.15 17.14 -178.55 N	329.63 17.64 -209.16 N	281.98 16.07 -169.51 N	275.58 13.57 -172.65 N	213.96 11.61 -117.67 N	125.82 10.15 -32.35 N
NYPA_KENT____GT 24152	234.74 11.42 -125.90 N	163.53 11.05 -59.41 N	147.82 15.40 -0.75 N	151.68 15.70 0.00 N	137.35 14.20 -0.62 N	189.23 18.61 0.00 N	238.55 10.59 -132.42 N	288.08 11.82 -183.05 N	312.06 17.91 -161.64 N	336.08 25.66 -135.78 N	336.14 28.30 -120.04 N	309.86 29.84 -105.64 N	428.62 15.66 -312.20 N	346.05 13.42 -240.84 N	339.44 14.19 -229.53 N	343.65 23.91 -157.84 N	334.36 20.15 -179.83 N	324.14 15.74 -202.18 N	297.33 15.32 -178.55 N	327.74 15.75 -209.16 N	280.57 14.66 -169.51 N	274.31 12.30 -172.65 N	212.73 10.38 -117.67 N	124.96 9.28 -32.35 N
NYPA_POUCH1____GT 24155	302.07 11.64 -193.01 N	336.00 11.32 -231.61 N	275.19 15.74 -127.78 N	152.08 16.10 0.00 N	137.71 14.56 -0.62 N	189.60 18.97 0.00 N	257.37 10.85 -150.99 N	312.32 12.08 -207.04 N	312.23 18.08 -161.64 N	336.24 25.82 -135.78 N	336.44 28.60 -120.04 N	336.20 28.07 -131.74 N	428.79 15.83 -312.20 N	346.17 13.53 -240.84 N	339.65 14.41 -229.53 N	344.05 24.30 -157.84 N	334.75 20.53 -179.83 N	324.40 16.00 -202.18 N	297.45 15.44 -178.55 N	327.92 15.93 -209.16 N	337.67 15.14 -226.13 N	337.17 12.77 -235.04 N	337.01 10.79 -241.55 N	252.85 9.56 -159.96 N
NYPA_VERNON____GT2 24162	234.27 10.96 -125.90 N	163.04 10.56 -59.41 N	147.10 14.68 -0.75 N	150.91 14.93 0.00 N	136.69 13.54 -0.62 N	188.32 17.70 0.00 N	238.06 10.11 -132.42 N	287.69 11.44 -183.05 N	311.59 17.44 -161.64 N	335.43 25.01 -135.78 N	335.28 27.45 -120.04 N	309.12 27.10 -105.64 N	428.18 15.22 -312.20 N	345.86 13.22 -240.84 N	339.24 13.99 -229.53 N	343.30 23.56 -157.84 N	334.06 19.84 -179.83 N	323.90 15.50 -202.18 N	297.06 15.05 -178.55 N	327.35 15.36 -209.16 N	280.00 14.09 -169.51 N	273.79 11.79 -172.65 N	212.34 9.99 -117.67 N	124.60 8.92 -32.35 N
NYPA_VERNON____GT3 24163	234.27 10.96 -125.90 N	163.04 10.56 -59.41 N	147.10 14.68 -0.75 N	150.91 14.93 0.00 N	136.69 13.54 -0.62 N	188.32 17.70 0.00 N	238.06 10.11 -132.42 N	287.69 11.44 -183.05 N	311.59 17.44 -161.64 N	335.43 25.01 -135.78 N	335.28 27.45 -120.04 N	309.12 27.10 -105.64 N	428.18 15.22 -312.20 N	345.86 13.22 -240.84 N	339.24 13.99 -229.53 N	343.30 23.56 -157.84 N	334.06 19.84 -179.83 N	323.90 15.50 -202.18 N	297.06 15.05 -178.55 N	327.35 15.36 -209.16 N	280.00 14.09 -169.51 N	273.79 11.79 -172.65 N	212.34 9.99 -117.67 N	124.60 8.92 -32.35 N
NYPA__HOLTSVILL 23794	124.10 9.16 -17.53 N	132.84 9.19 -30.57 N	143.80 12.13 0.00 N	148.86 12.88 0.00 N	133.81 11.28 0.00 N	183.94 13.32 0.00 N	107.23 7.19 -4.50 N	103.93 8.52 -2.22 N	206.95 12.90 -61.54 N	200.11 16.88 -8.59 N	213.58 18.65 -7.14 N	200.33 19.64 -4.30 N	185.83 11.43 -73.63 N	186.55 9.45 -85.30 N	185.31 10.31 -79.29 N	223.06 16.01 -45.14 N	282.48 12.64 -135.45 N	273.87 10.31 -157.34 N	237.75 9.92 -124.36 N	247.75 9.94 -134.97 N	238.12 9.08 -132.65 N	177.61 8.11 -80.14 N	117.98 7.92 -25.39 N	133.46 7.70 -42.44 N
NYPA____HELLGATE_GT1 24158	235.88 12.57 -125.90 N	164.63 12.14 -59.41 N	149.38 16.95 -0.75 N	153.68 17.70 0.00 N	139.10 15.95 -0.62 N	191.77 21.15 0.00 N	239.98 12.03 -132.42 N	289.47 13.22 -183.05 N	314.37 20.22 -161.64 N	338.62 28.21 -135.78 N	338.70 30.86 -120.04 N	311.75 29.72 -105.64 N	430.00 17.04 -312.20 N	347.66 15.03 -240.84 N	341.16 15.91 -229.53 N	346.51 26.76 -157.84 N	336.88 22.66 -179.83 N	326.02 17.62 -202.18 N	299.08 17.06 -178.55 N	329.56 17.57 -209.16 N	281.92 16.02 -169.51 N	275.51 13.50 -172.65 N	213.90 11.55 -117.67 N	125.79 10.11 -32.35 N
NYPA____HELLGATE_GT2 24159	235.88 12.57 -125.90 N	164.63 12.14 -59.41 N	149.38 16.95 -0.75 N	153.68 17.70 0.00 N	139.10 15.95 -0.62 N	191.77 21.15 0.00 N	239.98 12.03 -132.42 N	289.47 13.22 -183.05 N	314.37 20.22 -161.64 N	338.62 28.21 -135.78 N	338.70 30.86 -120.04 N	311.75 29.72 -105.64 N	430.00 17.04 -312.20 N	347.66 15.03 -240.84 N	341.16 15.91 -229.53 N	346.51 26.76 -157.84 N	336.88 22.66 -179.83 N	326.02 17.62 -202.18 N	299.08 17.06 -178.55 N	329.56 17.57 -209.16 N	281.92 16.02 -169.51 N	275.51 13.50 -172.65 N	213.90 11.55 -117.67 N	125.79 10.11 -32.35 N
NYS_BARGE____HYD 23848	91.50 -5.92 0.00 N	86.04 -7.03 0.00 N	122.67 -9.00 0.00 N	125.27 -10.71 0.00 N	111.27 -11.25 0.00 N	155.88 -14.74 0.00 N	87.78 -7.75 0.00 N	85.63 -7.57 0.00 N	121.89 -10.61 0.00 N	162.75 -11.88 0.00 N	176.22 -11.57 0.00 N	164.10 -12.29 0.00 N	93.62 -7.14 0.00 N	86.09 -5.71 0.00 N	90.11 -5.62 0.00 N	152.60 -9.30 0.00 N	126.73 -7.66 0.00 N	99.69 -6.53 0.00 N	96.85 -6.61 0.00 N	95.70 -7.13 0.00 N	89.71 -6.69 0.00 N	83.57 -5.79 0.00 N	76.80 -7.88 0.00 N	75.71 -7.61 0.00 N
O.H_GEN_BRUCE 24063	91.29 -6.13 0.00 N	42.00 -5.72 0.00 N	122.25 -9.42 0.00 N	49.99 -7.63 32.94 N	58.00 -8.05 25.19 N	60.00 -11.49 41.33 N	67.00 -6.63 20.84 N	85.19 -8.00 0.00 N	121.32 -11.19 0.00 N	161.90 -12.73 0.00 N	175.35 -12.44 0.00 N	163.16 -13.23 0.00 N	115.00 -14.49 18.10 N	85.62 -6.18 0.00 N	89.79 -5.94 0.00 N	152.11 -9.79 0.00 N	126.33 -8.05 0.00 N	99.41 -6.81 0.00 N	96.68 -6.79 0.00 N	98.00 -7.05 -2.92 N	89.49 -6.91 0.00 N	83.25 -6.11 0.00 N	76.58 -8.10 0.00 N	80.00 -10.29 -6.99 N
OAK_ORCHARD____HYD 24046	94.27 -3.15 0.00 N	89.09 -3.98 0.00 N	126.31 -5.36 0.00 N	129.64 -6.33 0.00 N	115.94 -6.58 0.00 N	162.36 -8.27 0.00 N	91.60 -3.93 0.00 N	89.65 -3.55 0.00 N	127.98 -4.53 0.00 N	170.27 -4.36 0.00 N	184.05 -3.74 0.00 N	172.21 -4.18 0.00 N	98.26 -2.50 0.00 N	90.02 -1.78 0.00 N	94.02 -1.71 0.00 N	158.99 -2.91 0.00 N	131.88 -2.51 0.00 N	103.88 -2.33 0.00 N	100.95 -2.51 0.00 N	100.11 -2.72 0.00 N	93.89 -2.51 0.00 N	87.08 -2.28 0.00 N	80.83 -3.85 0.00 N	79.36 -3.97 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OCC_CHEM___DRP 24175	92.10 -5.32 0.00 N	86.61 -6.46 0.00 N	123.28 -8.39 0.00 N	125.93 -10.05 0.00 N	111.73 -10.80 0.00 N	156.60 -14.03 0.00 N	88.13 -7.40 0.00 N	85.81 -7.39 0.00 N	122.20 -10.31 0.00 N	163.13 -11.50 0.00 N	176.75 -11.04 0.00 N	164.38 -12.01 0.00 N	93.86 -6.90 0.00 N	86.34 -5.45 0.00 N	90.54 -5.19 0.00 N	153.32 -8.58 0.00 N	127.37 -7.02 0.00 N	100.17 -6.04 0.00 N	97.40 -6.07 0.00 N	96.17 -6.66 0.00 N	90.17 -6.23 0.00 N	83.89 -5.47 0.00 N	77.09 -7.59 0.00 N	75.96 -7.37 0.00 N	
OLIN_CORP_DRP 24177	91.53 -5.89 0.00 N	86.07 -7.00 0.00 N	122.64 -9.03 0.00 N	125.30 -10.68 0.00 N	111.28 -11.25 0.00 N	155.86 -14.76 0.00 N	87.69 -7.85 0.00 N	85.45 -7.75 0.00 N	121.68 -10.83 0.00 N	162.43 -12.20 0.00 N	175.95 -11.84 0.00 N	163.73 -12.66 0.00 N	93.46 -7.30 0.00 N	85.97 -5.83 0.00 N	90.10 -5.62 0.00 N	152.63 -9.27 0.00 N	126.80 -7.58 0.00 N	99.75 -6.47 0.00 N	96.95 -6.51 0.00 N	95.77 -7.06 0.00 N	89.72 -6.68 0.00 N	83.49 -5.87 0.00 N	76.74 -7.94 0.00 N	75.62 -7.71 0.00 N	
ONONDAGA_REF_OCCRA 23987	96.64 -0.77 0.00 N	91.94 -1.13 0.00 N	130.20 -1.47 0.00 N	134.26 -1.72 0.00 N	120.89 -1.64 0.00 N	168.73 -1.90 0.00 N	94.78 -0.76 0.00 N	92.80 -0.39 0.00 N	132.04 -0.47 0.00 N	183.62 -0.05 -9.04 N	203.88 0.33 -15.76 N	191.03 0.36 -14.28 N	101.33 -0.09 -0.66 N	91.81 0.01 0.00 N	95.69 -0.03 0.00 N	173.07 -0.04 -11.21 N	140.98 -0.26 -6.85 N	106.83 -0.18 -0.79 N	103.13 -0.33 0.00 N	102.39 -0.44 0.00 N	95.90 -0.50 0.00 N	88.65 -0.70 0.00 N	83.69 -0.99 0.00 N	82.13 -1.20 0.00 N	
ONONDAGA___COGEN 23986	96.68 -0.74 0.00 N	91.96 -1.11 0.00 N	130.20 -1.47 0.00 N	134.30 -1.68 0.00 N	120.92 -1.61 0.00 N	168.80 -1.83 0.00 N	94.84 -0.69 0.00 N	92.77 -0.43 0.00 N	132.01 -0.50 0.00 N	186.37 -0.08 -11.82 N	208.79 0.39 -20.60 N	195.53 0.47 -18.67 N	101.68 0.06 -0.86 N	91.98 0.18 0.00 N	95.84 0.12 0.00 N	176.67 0.11 -14.66 N	143.23 -0.11 -8.96 N	107.22 -0.04 -1.04 N	103.30 -0.17 0.00 N	102.55 -0.28 0.00 N	96.02 -0.38 0.00 N	88.82 -0.54 0.00 N	83.79 -0.89 0.00 N	82.25 -1.08 0.00 N	
ONTARIO___LFGE 23819	92.66 -4.75 0.00 N	87.75 -5.32 0.00 N	124.84 -6.83 0.00 N	128.17 -7.81 0.00 N	115.08 -7.44 0.00 N	160.73 -9.89 0.00 N	90.70 -4.84 0.00 N	89.19 -4.01 0.00 N	127.67 -4.84 0.00 N	173.41 -5.12 -3.90 N	189.80 -4.78 -6.79 N	178.33 -4.22 -6.15 N	98.30 -2.74 -0.28 N	89.75 -2.05 0.00 N	93.57 -2.15 0.00 N	163.08 -3.66 -4.83 N	134.16 -3.18 -2.95 N	103.81 -2.75 -0.34 N	100.48 -2.99 0.00 N	99.70 -3.13 0.00 N	93.28 -3.12 0.00 N	86.17 -3.18 0.00 N	80.38 -4.30 0.00 N	78.88 -4.45 0.00 N	
OSWEGATCHIE___HYD 24044	98.83 1.42 0.00 N	94.21 1.14 0.00 N	133.05 1.38 0.00 N	137.28 1.31 0.00 N	123.86 1.33 0.00 N	173.42 2.79 0.00 N	97.81 2.28 0.00 N	95.06 1.86 0.00 N	135.47 2.96 0.00 N	180.33 2.63 -3.06 N	195.23 2.10 -5.33 N	182.23 1.01 -4.83 N	101.90 0.92 -0.22 N	92.39 0.59 0.00 N	95.67 -0.05 0.00 N	164.14 -1.56 -3.80 N	135.46 -1.14 -2.21 N	105.16 -1.31 -0.26 N	102.05 -1.41 0.00 N	101.23 -1.60 0.00 N	95.50 -0.90 0.00 N	88.44 -0.92 0.00 N	84.00 -0.68 0.00 N	82.26 -1.06 0.00 N	
OSWEGO___5 23606	95.32 -2.10 0.00 N	90.81 -2.26 0.00 N	128.57 -3.10 0.00 N	132.69 -3.29 0.00 N	119.46 -3.06 0.00 N	166.53 -4.09 0.00 N	93.39 -2.14 0.00 N	91.18 -2.02 0.00 N	129.36 -3.15 0.00 N	209.32 -3.85 -38.54 N	250.96 -3.98 -67.14 N	233.50 -3.74 -60.85 N	101.33 -2.24 -2.81 N	89.88 -1.92 0.00 N	93.73 -2.00 0.00 N	206.30 -3.39 -47.79 N	160.62 -2.95 -29.18 N	107.33 -2.26 -3.38 N	101.19 -2.28 0.00 N	100.47 -2.36 0.00 N	94.13 -2.26 0.00 N	87.22 -2.14 0.00 N	82.46 -2.22 0.00 N	81.11 -2.21 0.00 N	
OSWEGO___6 23613	95.32 -2.10 0.00 N	90.81 -2.26 0.00 N	128.57 -3.10 0.00 N	132.69 -3.29 0.00 N	119.46 -3.06 0.00 N	166.53 -4.09 0.00 N	93.39 -2.14 0.00 N	91.18 -2.02 0.00 N	129.36 -3.15 0.00 N	209.32 -3.85 -38.54 N	250.96 -3.98 -67.14 N	233.50 -3.74 -60.85 N	101.33 -2.24 -2.81 N	89.88 -1.92 0.00 N	93.73 -2.00 0.00 N	206.30 -3.39 -47.79 N	160.62 -2.95 -29.18 N	107.33 -2.26 -3.38 N	101.19 -2.28 0.00 N	100.47 -2.36 0.00 N	94.13 -2.26 0.00 N	87.22 -2.14 0.00 N	82.46 -2.22 0.00 N	81.11 -2.21 0.00 N	
OUTOKUMPU-AB___DRP 24206	91.68 -5.74 0.00 N	86.25 -6.82 0.00 N	123.05 -8.62 0.00 N	125.58 -10.40 0.00 N	111.39 -11.14 0.00 N	156.15 -14.47 0.00 N	87.96 -7.58 0.00 N	85.89 -7.31 0.00 N	122.50 -10.01 0.00 N	163.49 -11.14 0.00 N	177.03 -10.76 0.00 N	164.90 -11.49 0.00 N	94.05 -6.70 0.00 N	86.57 -5.22 0.00 N	90.61 -5.11 0.00 N	153.45 -8.45 0.00 N	127.36 -7.03 0.00 N	100.14 -6.07 0.00 N	97.31 -6.16 0.00 N	96.15 -6.67 0.00 N	90.19 -6.20 0.00 N	84.10 -5.26 0.00 N	77.27 -7.41 0.00 N	75.96 -7.37 0.00 N	
OXBOW___ 24026	92.02 -5.40 0.00 N	86.56 -6.51 0.00 N	123.34 -8.33 0.00 N	125.74 -10.24 0.00 N	111.17 -11.36 0.00 N	155.94 -14.69 0.00 N	87.74 -7.80 0.00 N	85.57 -7.63 0.00 N	121.95 -10.56 0.00 N	162.80 -11.83 0.00 N	176.32 -11.47 0.00 N	164.11 -12.28 0.00 N	93.66 -7.10 0.00 N	86.20 -5.60 0.00 N	90.30 -5.42 0.00 N	152.89 -9.01 0.00 N	126.97 -7.42 0.00 N	99.82 -6.40 0.00 N	97.04 -6.43 0.00 N	95.84 -6.98 0.00 N	89.90 -6.50 0.00 N	83.73 -5.62 0.00 N	76.93 -7.75 0.00 N	75.70 -7.63 0.00 N	
PEEKSKILL___ 23653	104.44 7.02 0.00 N	99.63 6.56 0.00 N	140.77 9.10 0.00 N	145.43 9.45 0.00 N	131.02 8.49 0.00 N	181.45 10.82 0.00 N	101.61 6.08 0.00 N	100.46 7.26 0.00 N	143.58 11.08 0.00 N	190.97 16.34 0.00 N	205.86 18.07 0.00 N	194.13 17.73 0.00 N	110.93 10.17 0.00 N	100.92 9.12 0.00 N	105.50 9.77 0.00 N	178.33 16.43 0.00 N	148.27 13.88 0.00 N	117.15 10.93 0.00 N	113.99 10.53 0.00 N	113.50 10.67 0.00 N	105.80 9.40 0.00 N	97.15 7.80 0.00 N	91.37 6.69 0.00 N	89.23 5.90 0.00 N	
PGE MADISON___WINDPWR 24146	99.79 2.37 0.00 N	94.55 1.48 0.00 N	133.95 2.28 0.00 N	137.67 1.69 0.00 N	124.07 1.54 0.00 N	173.80 3.17 0.00 N	98.19 2.65 0.00 N	97.05 3.85 0.00 N	139.74 7.24 0.00 N	189.76 11.23 -3.90 N	207.28 12.70 -6.79 N	195.37 12.83 -6.15 N	108.03 6.99 -0.28 N	98.57 6.77 0.00 N	102.49 6.77 0.00 N	175.02 7.81 -5.32 N	143.37 5.72 -3.27 N	110.68 4.08 -0.38 N	107.21 3.75 0.00 N	106.54 3.71 0.00 N	99.54 3.14 0.00 N	91.54 2.18 0.00 N	85.30 0.62 0.00 N	82.98 -0.35 0.00 N	
PIERCEFIELD___HYD 23852	97.58 0.16 0.00 N	93.20 0.13 0.00 N	131.50 -0.17 0.00 N	135.83 -0.15 0.00 N	122.64 0.11 0.00 N	171.64 1.01 0.00 N	96.75 1.22 0.00 N	93.47 0.26 0.00 N	133.30 0.79 0.00 N	175.68 -0.76 -1.81 N	189.05 -1.89 -3.15 N	176.17 -3.07 -2.86 N	99.80 -1.08 -0.13 N	90.44 -1.36 0.00 N	93.80 -1.92 0.00 N	159.37 -4.78 -2.24 N	132.24 -3.30 -1.16 N	103.20 -3.16 -0.13 N	100.40 -3.07 0.00 N	99.74 -3.09 0.00 N	94.61 -1.78 0.00 N	87.98 -1.38 0.00 N	84.14 -0.54 0.00 N	82.56 -0.77 0.00 N	
PINELAWN_CC_1	125.13	133.41	144.62	149.50	134.55	185.47	108.40	104.72	208.27	202.58	216.67	203.04	187.36	188.24	187.17	226.63	286.15	276.66	240.25	250.22	240.23	179.28	118.91	133.97	

323563	10.18 -17.53 N	9.77 -30.57 N	12.95 0.00 N	13.52 0.00 N	12.02 0.00 N	14.85 0.00 N	8.36 -4.50 N	9.30 -2.22 N	14.22 -61.54 N	19.36 -8.59 N	21.74 -7.14 N	22.34 -4.30 N	12.97 -73.63 N	11.14 -85.30 N	12.16 -79.29 N	19.59 -45.14 N	16.32 -135.45 N	13.10 -157.34 N	12.42 -124.36 N	12.41 -134.97 N	11.19 -132.65 N	9.79 -80.14 N	8.84 -25.39 N	8.21 -42.44 N
PJM_GEN_KEystone 24065	85.70 -11.71 0.00 N	80.49 -12.58 0.00 N	117.43 -14.24 0.00 N	42.00 -11.70 36.85 N	41.63 -13.55 36.06 N	52.63 -17.08 43.11 N	85.00 -9.46 0.00 N	83.41 -9.79 0.00 N	121.16 -11.35 0.00 N	163.88 -13.12 -2.37 N	178.46 -13.45 -4.12 N	168.99 -11.13 -3.73 N	93.37 -7.56 -0.17 N	85.81 -5.99 0.00 N	89.97 -5.76 0.00 N	156.22 -8.46 -2.77 N	129.08 -6.99 -5.82 N	100.59 -5.82 -0.19 N	97.25 -6.21 0.00 N	97.56 -7.66 -3.09 N	89.12 -7.28 0.00 N	82.03 -7.33 0.00 N	75.98 -8.70 0.00 N	84.66 -12.76 -14.12 N
PLEASANTVLY___LBMP 24000	103.70 6.28 0.00 N	99.04 5.97 0.00 N	140.09 8.42 0.00 N	144.65 8.67 0.00 N	130.34 7.81 0.00 N	180.61 9.98 0.00 N	100.93 5.40 0.00 N	99.64 6.44 0.00 N	142.27 9.76 0.00 N	188.91 14.28 0.00 N	203.48 15.68 0.00 N	191.92 15.53 0.00 N	109.70 8.95 0.00 N	99.86 8.07 0.00 N	104.35 8.62 0.00 N	176.38 14.48 0.00 N	146.48 12.10 0.00 N	115.77 9.55 0.00 N	112.77 9.30 0.00 N	112.27 9.44 0.00 N	104.67 8.28 0.00 N	96.29 6.93 0.00 N	90.64 5.96 0.00 N	88.67 5.34 0.00 N
POLETTI____ 23519	106.26 8.84 0.00 N	101.47 8.40 0.00 N	143.26 11.59 0.00 N	147.87 11.90 0.00 N	133.24 10.71 0.00 N	184.54 13.92 0.00 N	103.38 7.84 0.00 N	102.35 9.15 0.00 N	146.45 13.94 0.00 N	194.82 20.19 0.00 N	210.03 22.24 0.00 N	217.23 21.98 -18.86 N	232.23 12.35 -119.13 N	329.13 10.86 -226.48 N	336.82 11.57 -229.53 N	339.19 19.45 -157.84 N	330.58 16.36 -179.83 N	311.25 12.93 -192.11 N	250.83 12.49 -134.87 N	184.59 12.68 -69.08 N	134.68 11.32 -26.96 N	98.85 9.49 0.00 N	92.87 8.19 0.00 N	90.70 7.37 0.00 N
PORT_JEFF_3 23555	124.24 9.29 -17.53 N	133.10 9.45 -30.57 N	144.17 12.50 0.00 N	149.24 13.26 0.00 N	134.09 11.57 0.00 N	183.80 13.17 0.00 N	106.85 6.82 -4.50 N	103.51 8.09 -2.22 N	206.20 12.15 -61.54 N	199.17 15.95 -8.59 N	212.45 17.52 -7.14 N	199.27 18.58 -4.30 N	185.22 10.83 -73.63 N	185.89 8.79 -85.30 N	184.74 9.73 -79.29 N	222.02 14.98 -45.14 N	281.77 11.94 -135.45 N	273.31 9.76 -157.34 N	237.27 9.44 -124.36 N	247.29 9.49 -134.97 N	237.62 8.58 -132.65 N	177.10 7.60 -80.14 N	117.72 7.65 -25.39 N	133.37 7.60 -42.44 N
PORT_JEFF_4 23616	124.24 9.29 -17.53 N	133.10 9.45 -30.57 N	144.17 12.50 0.00 N	149.24 13.26 0.00 N	134.09 11.57 0.00 N	183.80 13.17 0.00 N	106.85 6.82 -4.50 N	103.51 8.09 -2.22 N	206.20 12.15 -61.54 N	199.17 15.95 -8.59 N	212.45 17.52 -7.14 N	199.27 18.58 -4.30 N	185.22 10.83 -73.63 N	185.89 8.79 -85.30 N	184.74 9.73 -79.29 N	222.03 14.99 -45.14 N	281.77 11.94 -135.45 N	273.31 9.76 -157.34 N	237.27 9.44 -124.36 N	247.29 9.49 -134.97 N	237.62 8.58 -132.65 N	177.10 7.60 -80.14 N	117.72 7.65 -25.39 N	133.37 7.60 -42.44 N
PORT_JEFF_IC 23713	124.61 9.67 -17.53 N	133.37 9.73 -30.57 N	144.55 12.89 0.00 N	149.63 13.66 0.00 N	134.46 11.93 0.00 N	184.43 13.81 0.00 N	107.29 7.25 -4.50 N	104.00 8.58 -2.22 N	207.02 12.97 -61.54 N	200.28 17.06 -8.59 N	213.22 18.29 -7.14 N	200.03 19.33 -4.30 N	185.70 11.31 -73.63 N	186.33 9.23 -85.30 N	185.15 10.15 -79.29 N	222.78 15.73 -45.14 N	282.32 12.49 -135.45 N	273.75 10.19 -157.34 N	237.64 9.80 -124.36 N	247.63 9.83 -134.97 N	237.96 8.92 -132.65 N	177.45 7.95 -80.14 N	118.25 8.18 -25.39 N	133.76 8.00 -42.44 N
PPL PILGRIM_ST_GT1 24216	124.88 9.94 -17.53 N	133.30 9.66 -30.57 N	144.37 12.70 0.00 N	149.36 13.38 0.00 N	134.32 11.79 0.00 N	184.93 14.31 0.00 N	108.01 7.97 -4.50 N	104.84 9.42 -2.22 N	208.36 14.31 -61.54 N	201.17 17.95 -8.59 N	215.15 20.22 -7.14 N	201.71 21.02 -4.30 N	186.57 12.18 -73.63 N	187.54 10.44 -85.30 N	186.39 11.38 -79.29 N	224.87 17.83 -45.14 N	284.42 14.59 -135.45 N	275.38 11.82 -157.34 N	239.09 11.26 -124.36 N	248.99 11.19 -134.97 N	239.20 10.16 -132.65 N	178.59 9.09 -80.14 N	118.62 8.55 -25.39 N	134.29 8.52 -42.44 N
PPL PILGRIM_ST_GT2 24217	124.88 9.94 -17.53 N	133.30 9.66 -30.57 N	144.37 12.70 0.00 N	149.36 13.38 0.00 N	134.32 11.79 0.00 N	184.93 14.31 0.00 N	108.01 7.97 -4.50 N	104.84 9.42 -2.22 N	208.36 14.31 -61.54 N	201.17 17.95 -8.59 N	215.15 20.22 -7.14 N	201.71 21.02 -4.30 N	186.57 12.18 -73.63 N	187.54 10.44 -85.30 N	186.39 11.38 -79.29 N	224.87 17.83 -45.14 N	284.42 14.59 -135.45 N	275.38 11.82 -157.34 N	239.09 11.26 -124.36 N	248.99 11.19 -134.97 N	239.20 10.16 -132.65 N	178.59 9.09 -80.14 N	118.62 8.55 -25.39 N	134.29 8.52 -42.44 N
PPL_SHRM_GT3 24213	124.33 9.39 -17.53 N	133.41 9.77 -30.57 N	144.80 13.14 0.00 N	150.03 14.06 0.00 N	134.64 12.12 0.00 N	185.08 14.46 0.00 N	107.62 7.58 -4.50 N	104.16 8.74 -2.22 N	207.45 13.40 -61.54 N	199.16 15.93 -8.59 N	210.93 16.00 -7.14 N	197.97 17.27 -4.30 N	184.52 10.13 -73.63 N	185.17 8.07 -85.30 N	183.91 8.90 -79.29 N	220.71 13.66 -45.14 N	280.58 10.75 -135.45 N	272.32 8.76 -157.34 N	237.30 9.46 -124.36 N	247.74 9.94 -134.97 N	237.51 8.47 -132.65 N	177.18 7.68 -80.14 N	118.03 7.97 -25.39 N	133.50 7.74 -42.44 N
PPL_SHRM_GT4 24214	124.33 9.39 -17.53 N	133.41 9.77 -30.57 N	144.80 13.14 0.00 N	150.03 14.06 0.00 N	134.64 12.12 0.00 N	185.08 14.46 0.00 N	107.62 7.58 -4.50 N	104.16 8.74 -2.22 N	207.45 13.40 -61.54 N	199.16 15.93 -8.59 N	210.93 16.00 -7.14 N	197.97 17.27 -4.30 N	184.52 10.13 -73.63 N	185.17 8.07 -85.30 N	183.91 8.90 -79.29 N	220.71 13.66 -45.14 N	280.58 10.75 -135.45 N	272.32 8.76 -157.34 N	237.30 9.46 -124.36 N	247.74 9.94 -134.97 N	237.51 8.47 -132.65 N	177.18 7.68 -80.14 N	118.03 7.97 -25.39 N	133.50 7.74 -42.44 N
PROJECT___ORANGE 1 24174	96.64 -0.78 0.00 N	91.97 -1.10 0.00 N	130.28 -1.39 0.00 N	134.32 -1.66 0.00 N	120.92 -1.61 0.00 N	168.67 -1.95 0.00 N	94.65 -0.89 0.00 N	92.68 -0.52 0.00 N	131.84 -0.67 0.00 N	182.35 -0.49 -8.21 N	201.98 -0.12 -14.30 N	189.26 -0.09 -12.96 N	100.93 -0.42 -0.60 N	91.47 -0.33 0.00 N	95.35 -0.37 0.00 N	171.53 -0.55 -10.18 N	139.95 -0.65 -6.22 N	106.51 -0.43 -0.72 N	102.87 -0.59 0.00 N	102.12 -0.71 0.00 N	95.63 -0.76 0.00 N	88.49 -0.87 0.00 N	83.56 -1.12 0.00 N	82.05 -1.28 0.00 N
PROJECT___ORANGE 2 24166	96.64 -0.78 0.00 N	91.97 -1.10 0.00 N	130.28 -1.39 0.00 N	134.32 -1.66 0.00 N	120.92 -1.61 0.00 N	168.67 -1.95 0.00 N	94.65 -0.89 0.00 N	92.68 -0.52 0.00 N	131.84 -0.67 0.00 N	182.35 -0.49 -8.21 N	201.98 -0.12 -14.30 N	189.26 -0.09 -12.96 N	100.93 -0.42 -0.60 N	91.47 -0.33 0.00 N	95.35 -0.37 0.00 N	171.53 -0.55 -10.18 N	139.95 -0.65 -6.22 N	106.51 -0.43 -0.72 N	102.87 -0.59 0.00 N	102.12 -0.71 0.00 N	95.63 -0.76 0.00 N	88.49 -0.87 0.00 N	83.56 -1.12 0.00 N	82.05 -1.28 0.00 N
PYRITES___HYD 24023	98.64 1.22 0.00 N	94.16 1.09 0.00 N	132.86 1.19 0.00 N	137.23 1.25 0.00 N	123.88 1.36 0.00 N	173.47 2.85 0.00 N	97.89 2.36 0.00 N	94.68 1.48 0.00 N	135.10 2.59 0.00 N	177.13 0.82 -1.67 N	189.80 -0.90 -2.91 N	176.96 -2.07 -2.64 N	101.05 0.17 -0.12 N	91.92 0.12 0.00 N	95.39 -0.34 0.00 N	162.10 -1.87 -2.07 N	134.50 -0.93 -1.05 N	104.82 -1.52 -0.12 N	102.06 -1.41 0.00 N	101.43 -1.40 0.00 N	96.13 -0.26 0.00 N	89.36 0.01 0.00 N	85.27 0.60 0.00 N	83.62 0.29 0.00 N

RAMAPO___LBMP 323565	104.20 6.78 0.00 N	99.34 6.27 0.00 N	140.43 8.76 0.00 N	145.09 9.11 0.00 N	130.72 8.19 0.00 N	181.00 10.37 0.00 N	101.33 5.79 0.00 N	100.18 6.98 0.00 N	143.13 10.62 0.00 N	190.43 15.79 0.00 N	205.22 17.43 0.00 N	193.33 16.94 0.00 N	110.54 9.79 0.00 N	100.63 8.83 0.00 N	105.18 9.45 0.00 N	177.85 15.95 0.00 N	147.89 13.50 0.00 N	116.87 10.65 0.00 N	113.71 10.24 0.00 N	113.19 10.36 0.00 N	105.49 9.10 0.00 N	96.85 7.49 0.00 N	91.16 6.48 0.00 N	89.00 5.67 0.00 N
RANKINE____ 23646	91.09 -6.33 0.00 N	85.62 -7.45 0.00 N	122.49 -9.18 0.00 N	125.07 -10.91 0.00 N	111.23 -11.30 0.00 N	155.58 -15.04 0.00 N	87.51 -8.03 0.00 N	85.78 -7.42 0.00 N	122.79 -9.72 0.00 N	163.90 -10.73 0.00 N	177.46 -10.33 0.00 N	165.77 -10.62 0.00 N	94.36 -6.39 0.00 N	86.86 -4.94 0.00 N	91.01 -4.72 0.00 N	154.34 -7.56 0.00 N	128.14 -6.25 0.00 N	100.81 -5.40 0.00 N	97.91 -5.55 0.00 N	96.81 -6.02 0.00 N	90.51 -5.89 0.00 N	83.98 -5.37 0.00 N	77.25 -7.43 0.00 N	75.62 -7.71 0.00 N
RAVENSWOOD_GT2_1 24244	106.25 8.83 0.00 N	101.46 8.39 0.00 N	143.28 11.61 0.00 N	147.90 11.92 0.00 N	133.27 10.75 0.00 N	184.53 13.90 0.00 N	103.38 7.84 0.00 N	102.30 9.10 0.00 N	146.38 13.87 0.00 N	194.75 20.11 0.00 N	210.01 22.22 0.00 N	217.19 21.94 -18.86 N	232.23 12.35 -119.13 N	329.19 10.92 -226.48 N	336.86 11.62 -229.53 N	339.26 19.51 -157.84 N	330.65 16.43 -179.83 N	311.25 12.92 -192.11 N	250.78 12.45 -134.87 N	184.53 12.63 -69.08 N	134.66 11.29 -26.96 N	98.82 9.46 0.00 N	92.82 8.14 0.00 N	90.64 7.31 0.00 N
RAVENSWOOD_GT2_2 24245	106.25 8.83 0.00 N	101.46 8.39 0.00 N	143.28 11.61 0.00 N	147.90 11.92 0.00 N	133.27 10.75 0.00 N	184.53 13.90 0.00 N	103.38 7.84 0.00 N	102.30 9.10 0.00 N	146.38 13.87 0.00 N	194.75 20.11 0.00 N	210.01 22.22 0.00 N	217.19 21.94 -18.86 N	232.23 12.35 -119.13 N	329.19 10.92 -226.48 N	336.86 11.62 -229.53 N	339.26 19.51 -157.84 N	330.65 16.43 -179.83 N	311.25 12.92 -192.11 N	250.78 12.45 -134.87 N	184.53 12.63 -69.08 N	134.66 11.29 -26.96 N	98.82 9.46 0.00 N	92.82 8.14 0.00 N	90.64 7.31 0.00 N
RAVENSWOOD_GT2_3 24246	106.35 8.93 0.00 N	101.56 8.49 0.00 N	143.41 11.74 0.00 N	148.03 12.05 0.00 N	133.39 10.87 0.00 N	184.71 14.09 0.00 N	103.48 7.94 0.00 N	102.43 9.23 0.00 N	146.58 14.07 0.00 N	194.94 20.31 0.00 N	210.26 22.46 0.00 N	217.47 22.22 -18.86 N	231.82 11.94 -119.13 N	328.63 10.36 -226.48 N	336.27 11.02 -229.53 N	338.26 18.52 -157.84 N	329.79 15.58 -179.83 N	310.56 12.23 -192.11 N	250.15 11.82 -134.87 N	183.92 12.01 -69.08 N	134.59 11.23 -26.96 N	98.94 9.58 0.00 N	92.92 8.24 0.00 N	90.74 7.41 0.00 N
RAVENSWOOD_GT2_4 24247	106.35 8.93 0.00 N	101.56 8.49 0.00 N	143.41 11.74 0.00 N	148.03 12.05 0.00 N	133.39 10.87 0.00 N	184.71 14.09 0.00 N	103.48 7.94 0.00 N	102.43 9.23 0.00 N	146.58 14.07 0.00 N	194.94 20.31 0.00 N	210.26 22.46 0.00 N	217.47 22.22 -18.86 N	231.82 11.94 -119.13 N	328.63 10.36 -226.48 N	336.27 11.02 -229.53 N	338.26 18.52 -157.84 N	329.79 15.58 -179.83 N	310.56 12.23 -192.11 N	250.15 11.82 -134.87 N	183.92 12.01 -69.08 N	134.59 11.23 -26.96 N	98.94 9.58 0.00 N	92.92 8.24 0.00 N	90.74 7.41 0.00 N
RAVENSWOOD_GT3_1 24248	106.25 8.83 0.00 N	101.47 8.40 0.00 N	143.28 11.61 0.00 N	147.91 11.93 0.00 N	133.28 10.75 0.00 N	184.54 13.92 0.00 N	103.38 7.84 0.00 N	102.34 9.14 0.00 N	146.42 13.92 0.00 N	194.76 20.13 0.00 N	210.01 22.22 0.00 N	217.20 21.95 -18.86 N	232.14 12.26 -119.13 N	328.94 10.67 -226.48 N	336.29 11.04 -229.53 N	338.23 18.48 -157.84 N	329.77 15.55 -179.83 N	310.60 12.27 -192.11 N	250.09 11.76 -134.87 N	183.87 11.96 -69.08 N	134.50 11.14 -26.96 N	98.84 9.48 0.00 N	92.83 8.15 0.00 N	90.65 7.32 0.00 N
RAVENSWOOD_GT3_2 24249	106.25 8.83 0.00 N	101.47 8.40 0.00 N	143.28 11.61 0.00 N	147.91 11.93 0.00 N	133.28 10.75 0.00 N	184.54 13.92 0.00 N	103.38 7.84 0.00 N	102.34 9.14 0.00 N	146.42 13.92 0.00 N	194.76 20.13 0.00 N	210.01 22.22 0.00 N	217.20 21.95 -18.86 N	232.14 12.26 -119.13 N	328.94 10.67 -226.48 N	336.29 11.04 -229.53 N	338.23 18.48 -157.84 N	329.77 15.55 -179.83 N	310.60 12.27 -192.11 N	250.09 11.76 -134.87 N	183.87 11.96 -69.08 N	134.50 11.14 -26.96 N	98.84 9.48 0.00 N	92.83 8.15 0.00 N	90.65 7.32 0.00 N
RAVENSWOOD_GT3_3 24250	106.36 8.94 0.00 N	101.57 8.49 0.00 N	143.44 11.77 0.00 N	148.04 12.06 0.00 N	133.40 10.88 0.00 N	184.71 14.09 0.00 N	103.52 7.99 0.00 N	102.45 9.24 0.00 N	146.59 14.08 0.00 N	195.04 20.41 0.00 N	210.35 22.56 0.00 N	217.54 22.29 -18.86 N	232.40 12.52 -119.13 N	329.28 11.01 -226.48 N	336.87 11.62 -229.53 N	339.27 19.52 -157.84 N	330.66 16.44 -179.83 N	311.30 12.97 -192.11 N	250.97 12.63 -134.87 N	184.74 12.83 -69.08 N	134.82 11.46 -26.96 N	98.98 9.62 0.00 N	92.94 8.26 0.00 N	90.79 7.46 0.00 N
RAVENSWOOD_GT3_4 24251	106.36 8.94 0.00 N	101.57 8.49 0.00 N	143.44 11.77 0.00 N	148.04 12.06 0.00 N	133.40 10.88 0.00 N	184.71 14.09 0.00 N	103.52 7.99 0.00 N	102.45 9.24 0.00 N	146.59 14.08 0.00 N	195.04 20.41 0.00 N	210.35 22.56 0.00 N	217.54 22.29 -18.86 N	232.40 12.52 -119.13 N	329.28 11.01 -226.48 N	336.87 11.62 -229.53 N	339.27 19.52 -157.84 N	330.66 16.44 -179.83 N	311.30 12.97 -192.11 N	250.97 12.63 -134.87 N	184.74 12.83 -69.08 N	134.82 11.46 -26.96 N	98.98 9.62 0.00 N	92.94 8.26 0.00 N	90.79 7.46 0.00 N
RAVENSWOOD_GT_1 23729	234.27 10.96 -125.90 N	163.04 10.56 -59.41 N	147.10 14.68 -0.75 N	150.91 14.93 0.00 N	136.69 13.54 -0.62 N	188.32 17.70 0.00 N	238.06 10.11 -132.42 N	287.69 11.44 -183.05 N	311.59 17.44 -161.64 N	335.43 25.01 -135.78 N	335.28 27.45 -120.04 N	309.12 27.10 -105.64 N	428.18 15.22 -312.20 N	345.86 13.22 -240.84 N	339.24 13.99 -229.53 N	343.30 23.56 -157.84 N	334.06 19.84 -179.83 N	323.90 15.50 -202.18 N	297.06 15.05 -178.55 N	327.35 15.36 -209.16 N	280.00 14.09 -169.51 N	273.79 11.79 -172.65 N	212.34 9.99 -117.67 N	124.60 8.92 -32.35 N
RAVENSWOOD_GT_10 24258	106.48 9.06 0.00 N	101.69 8.62 0.00 N	143.64 11.97 0.00 N	148.21 12.24 0.00 N	133.58 11.05 0.00 N	184.99 14.37 0.00 N	103.62 8.09 0.00 N	102.56 9.36 0.00 N	146.78 14.27 0.00 N	195.29 20.65 0.00 N	210.58 22.78 0.00 N	217.83 22.57 -18.86 N	232.10 12.22 -119.13 N	329.02 10.74 -226.48 N	336.65 11.41 -229.53 N	338.88 19.14 -157.84 N	330.29 16.07 -179.83 N	311.04 12.71 -192.11 N	251.04 12.71 -134.87 N	184.84 12.93 -69.08 N	134.96 11.60 -26.96 N	99.09 9.73 0.00 N	93.01 8.33 0.00 N	90.82 7.49 0.00 N
RAVENSWOOD_GT_11 24259	106.48 9.06 0.00 N	101.69 8.62 0.00 N	143.64 11.97 0.00 N	148.21 12.24 0.00 N	133.58 11.05 0.00 N	184.99 14.37 0.00 N	103.62 8.09 0.00 N	102.56 9.36 0.00 N	146.78 14.27 0.00 N	195.29 20.65 0.00 N	210.58 22.78 0.00 N	217.83 22.57 -18.86 N	232.10 12.22 -119.13 N	329.02 10.74 -226.48 N	336.65 11.41 -229.53 N	338.88 19.14 -157.84 N	330.29 16.07 -179.83 N	311.04 12.71 -192.11 N	251.04 12.71 -134.87 N	184.84 12.93 -69.08 N	134.96 11.60 -26.96 N	99.09 9.73 0.00 N	93.01 8.33 0.00 N	90.82 7.49 0.00 N
RAVENSWOOD_GT_4 24252	104.71 7.29 0.00 N	99.88 6.80 0.00 N	141.07 9.40 0.00 N	145.64 9.67 0.00 N	131.20 8.67 0.00 N	181.67 11.04 0.00 N	101.73 6.19 0.00 N	100.63 7.43 0.00 N	143.82 11.31 0.00 N	191.09 16.46 0.00 N	206.14 18.35 0.00 N	213.32 18.07 -18.86 N	230.11 10.23 -119.13 N	327.51 9.23 -226.48 N	335.16 9.92 -229.53 N	336.37 16.63 -157.84 N	328.22 14.00 -179.83 N	309.42 11.09 -192.11 N	248.90 10.57 -134.87 N	182.61 10.70 -69.08 N	132.62 9.26 -26.96 N	97.13 7.77 0.00 N	91.50 6.82 0.00 N	89.53 6.20 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_5 24254	104.71 7.29 0.00 N	99.88 6.80 0.00 N	141.07 9.40 0.00 N	145.64 9.67 0.00 N	131.20 8.67 0.00 N	181.67 11.04 0.00 N	101.73 6.19 0.00 N	100.63 7.43 0.00 N	143.82 11.31 0.00 N	191.09 16.46 0.00 N	206.14 18.35 0.00 N	213.32 18.07 -18.86 N	230.11 10.23 -119.13 N	327.51 9.23 -226.48 N	335.16 9.92 -229.53 N	336.37 16.63 -157.84 N	328.22 14.00 -179.83 N	309.42 11.09 -192.11 N	248.90 10.57 -134.87 N	182.61 10.70 -69.08 N	132.62 9.26 -26.96 N	97.13 7.77 0.00 N	91.50 6.82 0.00 N	89.53 6.20 0.00 N	
RAVENSWOOD_GT_6 24253	104.71 7.29 0.00 N	99.88 6.80 0.00 N	141.07 9.40 0.00 N	145.64 9.67 0.00 N	131.20 8.67 0.00 N	181.67 11.04 0.00 N	101.73 6.19 0.00 N	100.63 7.43 0.00 N	143.82 11.31 0.00 N	191.09 16.46 0.00 N	206.14 18.35 0.00 N	213.32 18.07 -18.86 N	230.11 10.23 -119.13 N	327.51 9.23 -226.48 N	335.16 9.92 -229.53 N	336.37 16.63 -157.84 N	328.22 14.00 -179.83 N	309.42 11.09 -192.11 N	248.90 10.57 -134.87 N	182.61 10.70 -69.08 N	132.62 9.26 -26.96 N	97.13 7.77 0.00 N	91.50 6.82 0.00 N	89.53 6.20 0.00 N	
RAVENSWOOD_GT_7 24255	104.71 7.29 0.00 N	99.88 6.80 0.00 N	141.07 9.40 0.00 N	145.64 9.67 0.00 N	131.20 8.67 0.00 N	181.67 11.04 0.00 N	101.73 6.19 0.00 N	100.63 7.43 0.00 N	143.82 11.31 0.00 N	191.09 16.46 0.00 N	206.14 18.35 0.00 N	213.32 18.07 -18.86 N	230.11 10.23 -119.13 N	327.51 9.23 -226.48 N	335.16 9.92 -229.53 N	336.37 16.63 -157.84 N	328.22 14.00 -179.83 N	309.42 11.09 -192.11 N	248.90 10.57 -134.87 N	182.61 10.70 -69.08 N	132.62 9.26 -26.96 N	97.13 7.77 0.00 N	91.50 6.82 0.00 N	89.53 6.20 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	106.48 9.06 0.00 N	101.69 8.62 0.00 N	143.64 11.97 0.00 N	148.21 12.24 0.00 N	133.58 11.05 0.00 N	184.99 14.37 0.00 N	103.62 8.09 0.00 N	102.56 9.36 0.00 N	146.78 14.27 0.00 N	195.29 20.65 0.00 N	210.58 22.78 0.00 N	217.83 22.57 -18.86 N	232.10 12.22 -119.13 N	329.02 10.74 -226.48 N	336.65 11.41 -229.53 N	338.88 19.14 -157.84 N	330.29 16.07 -179.83 N	311.04 12.71 -192.11 N	251.04 12.71 -134.87 N	184.84 12.93 -69.08 N	134.96 11.60 -26.96 N	99.09 9.73 0.00 N	93.01 8.33 0.00 N	90.82 7.49 0.00 N	
RAVENSWOOD_GT_9 24257	106.48 9.06 0.00 N	101.69 8.62 0.00 N	143.64 11.97 0.00 N	148.21 12.24 0.00 N	133.58 11.05 0.00 N	184.99 14.37 0.00 N	103.62 8.09 0.00 N	102.56 9.36 0.00 N	146.78 14.27 0.00 N	195.29 20.65 0.00 N	210.58 22.78 0.00 N	217.83 22.57 -18.86 N	232.10 12.22 -119.13 N	329.02 10.74 -226.48 N	336.65 11.41 -229.53 N	338.88 19.14 -157.84 N	330.29 16.07 -179.83 N	311.04 12.71 -192.11 N	251.04 12.71 -134.87 N	184.84 12.93 -69.08 N	134.96 11.60 -26.96 N	99.09 9.73 0.00 N	93.01 8.33 0.00 N	90.82 7.49 0.00 N	
RAVENSWOOD___1 23533	234.27 10.96 -125.90 N	163.04 10.56 -59.41 N	147.10 14.68 -0.75 N	150.91 14.93 0.00 N	136.69 13.54 -0.62 N	188.32 17.70 0.00 N	238.06 10.11 -132.42 N	287.69 11.44 -183.05 N	311.59 17.44 -161.64 N	335.43 25.01 -135.78 N	335.28 27.45 -120.04 N	309.12 27.10 -105.64 N	428.18 15.22 -312.20 N	345.86 13.22 -240.84 N	339.24 13.99 -229.53 N	343.30 23.56 -157.84 N	334.06 19.84 -179.83 N	323.90 15.50 -202.18 N	297.06 15.05 -178.55 N	327.35 15.36 -209.16 N	280.00 14.09 -169.51 N	273.79 11.79 -172.65 N	212.34 9.99 -117.67 N	124.60 8.92 -32.35 N	
RAVENSWOOD___2 23534	233.69 10.37 -125.90 N	162.54 10.06 -59.41 N	146.30 13.88 -0.75 N	149.99 14.01 0.00 N	135.88 12.73 -0.62 N	187.10 16.48 0.00 N	237.36 9.40 -132.42 N	286.98 10.72 -183.05 N	310.50 16.36 -161.64 N	333.98 23.57 -135.78 N	333.78 25.94 -120.04 N	307.65 25.63 -105.64 N	427.36 14.40 -312.20 N	345.10 12.47 -240.84 N	338.44 13.19 -229.53 N	341.89 22.15 -157.84 N	332.89 18.67 -179.83 N	322.98 14.58 -202.18 N	296.16 14.15 -178.55 N	326.47 14.48 -209.16 N	279.18 13.27 -169.51 N	273.05 11.04 -172.65 N	211.72 9.36 -117.67 N	124.13 8.46 -32.35 N	
RAVENSWOOD___3 23535	106.26 8.84 0.00 N	101.47 8.40 0.00 N	143.31 11.64 0.00 N	147.91 11.93 0.00 N	133.28 10.75 0.00 N	184.54 13.92 0.00 N	103.40 7.86 0.00 N	102.34 9.14 0.00 N	146.45 13.94 0.00 N	194.76 20.13 0.00 N	210.03 22.23 0.00 N	217.22 21.96 -18.86 N	232.26 12.38 -119.13 N	329.22 10.94 -226.48 N	336.89 11.64 -229.53 N	339.32 19.57 -157.84 N	330.66 16.44 -179.83 N	311.28 12.95 -192.11 N	250.81 12.48 -134.87 N	184.57 12.67 -69.08 N	134.68 11.32 -26.96 N	98.84 9.48 0.00 N	92.83 8.15 0.00 N	90.68 7.35 0.00 N	
RAVENSWOOD___4 23820	234.27 10.96 -125.90 N	163.04 10.56 -59.41 N	147.10 14.68 -0.75 N	150.91 14.93 0.00 N	136.69 13.54 -0.62 N	188.32 17.70 0.00 N	238.06 10.11 -132.42 N	287.69 11.44 -183.05 N	311.59 17.44 -161.64 N	335.43 25.01 -135.78 N	335.28 27.45 -120.04 N	309.12 27.10 -105.64 N	428.18 15.22 -312.20 N	345.86 13.22 -240.84 N	339.24 13.99 -229.53 N	343.30 23.56 -157.84 N	334.06 19.84 -179.83 N	323.90 15.50 -202.18 N	297.06 15.05 -178.55 N	327.35 15.36 -209.16 N	280.00 14.09 -169.51 N	273.79 11.79 -172.65 N	212.34 9.99 -117.67 N	124.60 8.92 -32.35 N	
RCPL_TRUST___DRP 24196	106.33 8.92 0.00 N	101.52 8.45 0.00 N	143.40 11.73 0.00 N	148.01 12.03 0.00 N	133.37 10.85 0.00 N	184.77 14.14 0.00 N	103.52 7.99 0.00 N	102.53 9.32 0.00 N	146.72 14.21 0.00 N	195.27 20.64 0.00 N	210.59 22.80 0.00 N	217.87 22.61 -18.86 N	232.60 12.72 -119.13 N	329.57 11.30 -226.48 N	337.24 12.00 -229.53 N	339.91 20.17 -157.84 N	331.18 16.96 -179.83 N	311.65 13.33 -192.11 N	251.15 12.82 -134.87 N	184.85 12.94 -69.08 N	134.90 11.54 -26.96 N	99.04 9.68 0.00 N	92.98 8.30 0.00 N	90.79 7.46 0.00 N	
RENSSELAER___COGEN 23796	101.08 3.66 0.00 N	96.72 3.65 0.00 N	137.03 5.36 0.00 N	141.53 5.55 0.00 N	127.60 5.08 0.00 N	177.25 6.62 0.00 N	98.73 3.20 0.00 N	97.12 3.92 0.00 N	138.50 5.99 0.00 N	183.26 8.62 0.00 N	196.94 9.15 0.00 N	185.74 9.35 0.00 N	106.25 5.50 0.00 N	96.72 4.92 0.00 N	101.07 5.34 0.00 N	170.90 9.00 0.00 N	141.68 7.29 0.00 N	111.92 5.70 0.00 N	109.28 5.81 0.00 N	108.80 5.97 0.00 N	101.46 5.06 0.00 N	93.65 4.29 0.00 N	88.26 3.58 0.00 N	86.62 3.29 0.00 N	
REVERE_CPPR_DRP 24186	99.87 2.45 0.00 N	95.05 1.98 0.00 N	134.53 2.86 0.00 N	138.64 2.66 0.00 N	124.94 2.41 0.00 N	174.63 4.00 0.00 N	98.26 2.72 0.00 N	96.42 3.22 0.00 N	137.16 4.66 0.00 N	183.96 5.71 -3.62 N	200.53 6.43 -6.30 N	188.30 6.20 -5.71 N	104.43 3.41 -0.26 N	94.96 3.17 0.00 N	98.84 3.12 0.00 N	171.30 4.91 -4.48 N	141.06 3.94 -2.74 N	109.55 3.01 -0.32 N	106.20 2.74 0.00 N	105.37 2.54 0.00 N	98.67 2.27 0.00 N	91.09 1.74 0.00 N	86.37 1.69 0.00 N	84.53 1.20 0.00 N	
ROCHESTER_9_IC 23652	95.51 -1.91 0.00 N	90.19 -2.88 0.00 N	127.93 -3.74 0.00 N	131.24 -4.74 0.00 N	117.39 -5.14 0.00 N	164.48 -6.14 0.00 N	92.92 -2.61 0.00 N	91.08 -2.12 0.00 N	130.31 -2.20 0.00 N	173.44 -1.19 0.00 N	187.58 -0.22 0.00 N	175.59 -0.80 0.00 N	100.16 -0.59 0.00 N	91.77 -0.03 0.00 N	95.81 0.09 0.00 N	162.06 0.16 0.00 N	134.38 0.00 0.00 N	105.87 -0.35 0.00 N	102.81 -0.65 0.00 N	101.99 -0.84 0.00 N	95.66 -0.74 0.00 N	88.64 -0.72 0.00 N	82.11 -2.57 0.00 N	80.45 -2.88 0.00 N	
ROSETON___1	103.07	98.43	139.15	143.70	129.48	179.42	100.34	99.01	141.35	187.69	202.14	190.60	108.94	99.21	103.65	175.18	145.54	115.04	112.04	111.52	104.02	95.66	90.11	88.22	

23587	5.65 0.00 N	5.36 0.00 N	7.48 0.00 N	7.72 0.00 N	6.95 0.00 N	8.79 0.00 N	4.80 0.00 N	5.81 0.00 N	8.84 0.00 N	13.06 0.00 N	14.35 0.00 N	14.21 0.00 N	8.19 0.00 N	7.41 0.00 N	7.92 0.00 N	13.28 0.00 N	11.15 0.00 N	8.82 0.00 N	8.57 0.00 N	8.69 0.00 N	7.62 0.00 N	6.31 0.00 N	5.43 0.00 N	4.90 0.00 N
ROSETON___2 23588	103.07 5.65 0.00 N	98.43 5.36 0.00 N	139.15 7.48 0.00 N	143.70 7.72 0.00 N	129.48 6.95 0.00 N	179.42 8.79 0.00 N	100.34 4.80 0.00 N	99.01 5.81 0.00 N	141.35 8.84 0.00 N	187.69 13.06 0.00 N	202.14 14.35 0.00 N	190.60 14.21 0.00 N	108.94 8.19 0.00 N	99.21 7.41 0.00 N	103.65 7.92 0.00 N	175.18 13.28 0.00 N	145.54 11.15 0.00 N	115.04 8.82 0.00 N	112.04 8.57 0.00 N	111.52 8.69 0.00 N	104.02 7.62 0.00 N	95.66 6.31 0.00 N	90.11 5.43 0.00 N	88.22 4.90 0.00 N
RUSSELL___1 23602	92.98 -4.44 0.00 N	87.67 -5.40 0.00 N	123.97 -7.70 0.00 N	127.19 -8.79 0.00 N	113.88 -8.65 0.00 N	159.54 -11.09 0.00 N	90.66 -4.88 0.00 N	89.24 -3.96 0.00 N	128.14 -4.36 0.00 N	171.14 -3.49 0.00 N	185.32 -2.47 0.00 N	173.88 -2.52 0.00 N	99.23 -1.53 0.00 N	91.21 -0.59 0.00 N	95.01 -0.71 0.00 N	160.30 -1.60 0.00 N	133.13 -1.26 0.00 N	104.60 -1.62 0.00 N	101.46 -2.01 0.00 N	101.00 -1.83 0.00 N	94.96 -1.44 0.00 N	87.90 -1.45 0.00 N	81.10 -3.58 0.00 N	79.94 -3.39 0.00 N
RUSSELL___2 23532	92.98 -4.44 0.00 N	87.67 -5.40 0.00 N	123.97 -7.70 0.00 N	127.19 -8.79 0.00 N	113.88 -8.65 0.00 N	159.54 -11.09 0.00 N	90.66 -4.88 0.00 N	89.24 -3.96 0.00 N	128.14 -4.36 0.00 N	171.14 -3.49 0.00 N	185.32 -2.47 0.00 N	173.88 -2.52 0.00 N	99.23 -1.53 0.00 N	91.21 -0.59 0.00 N	95.01 -0.71 0.00 N	160.30 -1.60 0.00 N	133.13 -1.26 0.00 N	104.60 -1.62 0.00 N	101.46 -2.01 0.00 N	101.00 -1.83 0.00 N	94.96 -1.44 0.00 N	87.90 -1.45 0.00 N	81.10 -3.58 0.00 N	79.94 -3.39 0.00 N
RUSSELL___3 23549	94.48 -2.93 0.00 N	89.21 -3.86 0.00 N	126.38 -5.29 0.00 N	129.66 -6.31 0.00 N	115.99 -6.54 0.00 N	162.55 -8.08 0.00 N	92.00 -3.53 0.00 N	90.29 -2.91 0.00 N	129.28 -3.23 0.00 N	172.26 -2.37 0.00 N	186.35 -1.44 0.00 N	174.56 -1.83 0.00 N	99.59 -1.16 0.00 N	91.35 -0.45 0.00 N	95.28 -0.44 0.00 N	161.02 -0.88 0.00 N	133.60 -0.78 0.00 N	105.14 -1.08 0.00 N	102.08 -1.38 0.00 N	101.57 -1.26 0.00 N	95.33 -1.07 0.00 N	88.30 -1.06 0.00 N	81.70 -2.97 0.00 N	80.20 -3.13 0.00 N
RUSSELL___4 23556	92.99 -4.43 0.00 N	87.69 -5.38 0.00 N	124.02 -7.65 0.00 N	127.20 -8.78 0.00 N	113.88 -8.64 0.00 N	159.58 -11.04 0.00 N	90.67 -4.87 0.00 N	89.25 -3.95 0.00 N	128.14 -4.36 0.00 N	171.11 -3.52 0.00 N	185.32 -2.47 0.00 N	173.86 -2.53 0.00 N	99.21 -1.54 0.00 N	91.20 -0.60 0.00 N	95.01 -0.71 0.00 N	160.30 -1.60 0.00 N	133.09 -1.30 0.00 N	104.61 -1.61 0.00 N	101.47 -2.00 0.00 N	101.00 -1.83 0.00 N	94.96 -1.44 0.00 N	87.89 -1.47 0.00 N	81.10 -3.58 0.00 N	79.95 -3.38 0.00 N
RUSSELL___STATION 23914	94.48 -2.93 0.00 N	89.21 -3.86 0.00 N	126.38 -5.29 0.00 N	129.66 -6.31 0.00 N	115.99 -6.54 0.00 N	162.55 -8.08 0.00 N	92.00 -3.53 0.00 N	90.29 -2.91 0.00 N	129.28 -3.23 0.00 N	172.26 -2.37 0.00 N	186.35 -1.44 0.00 N	174.56 -1.83 0.00 N	99.59 -1.16 0.00 N	91.35 -0.45 0.00 N	95.28 -0.44 0.00 N	161.02 -0.88 0.00 N	133.60 -0.78 0.00 N	105.14 -1.08 0.00 N	102.08 -1.38 0.00 N	101.57 -1.26 0.00 N	95.33 -1.07 0.00 N	88.30 -1.06 0.00 N	81.70 -2.97 0.00 N	80.20 -3.13 0.00 N
S SALMON___HYD 24043	97.55 0.13 0.00 N	92.81 -0.26 0.00 N	131.32 -0.35 0.00 N	135.46 -0.52 0.00 N	122.01 -0.52 0.00 N	170.41 -0.21 0.00 N	95.82 0.29 0.00 N	93.69 0.49 0.00 N	133.06 0.55 0.00 N	191.12 1.04 -15.44 N	216.13 1.43 -26.90 N	202.06 1.29 -24.39 N	102.16 0.27 -1.13 N	92.16 0.36 0.00 N	95.91 0.18 0.00 N	181.15 0.09 -19.15 N	145.89 -0.19 -11.70 N	107.41 -0.16 -1.35 N	103.14 -0.33 0.00 N	102.38 -0.45 0.00 N	95.97 -0.42 0.00 N	88.69 -0.67 0.00 N	83.65 -1.03 0.00 N	81.98 -1.35 0.00 N
SELKIRK___II 23799	99.84 2.42 0.00 N	95.63 2.56 0.00 N	135.41 3.74 0.00 N	139.83 3.86 0.00 N	126.06 3.54 0.00 N	175.09 4.46 0.00 N	97.49 1.96 0.00 N	95.67 2.46 0.00 N	136.34 3.83 0.00 N	180.57 5.94 0.00 N	194.28 6.49 0.00 N	183.10 6.71 0.00 N	104.67 3.91 0.00 N	95.34 3.54 0.00 N	99.56 3.84 0.00 N	168.35 6.45 0.00 N	139.62 5.24 0.00 N	110.35 4.13 0.00 N	107.69 4.22 0.00 N	107.22 4.39 0.00 N	100.07 3.67 0.00 N	92.36 3.00 0.00 N	87.08 2.40 0.00 N	85.36 2.03 0.00 N
SELKIRK___I 23801	100.50 3.08 0.00 N	96.20 3.13 0.00 N	136.20 4.53 0.00 N	140.61 4.63 0.00 N	126.78 4.25 0.00 N	175.98 5.35 0.00 N	97.91 2.37 0.00 N	96.15 2.95 0.00 N	137.13 4.62 0.00 N	181.65 7.02 0.00 N	195.42 7.63 0.00 N	184.19 7.81 0.00 N	105.28 4.52 0.00 N	95.89 4.09 0.00 N	100.14 4.41 0.00 N	169.32 7.42 0.00 N	140.46 6.08 0.00 N	111.03 4.81 0.00 N	108.30 4.83 0.00 N	107.77 4.94 0.00 N	100.60 4.21 0.00 N	92.78 3.43 0.00 N	87.41 2.74 0.00 N	85.70 2.37 0.00 N
SENECA OSWGO___HYD 24041	96.80 -0.62 0.00 N	92.12 -0.95 0.00 N	130.39 -1.28 0.00 N	134.55 -1.42 0.00 N	121.13 -1.40 0.00 N	169.05 -1.57 0.00 N	94.95 -0.58 0.00 N	92.77 -0.43 0.00 N	131.78 -0.73 0.00 N	192.97 -0.59 -18.92 N	220.52 -0.24 -32.96 N	206.00 -0.27 -29.88 N	101.77 -0.36 -1.38 N	91.56 -0.24 0.00 N	95.36 -0.36 0.00 N	184.70 -0.67 -23.46 N	147.98 -0.73 -14.33 N	107.41 -0.47 -1.66 N	102.93 -0.54 0.00 N	102.21 -0.62 0.00 N	95.74 -0.65 0.00 N	88.64 -0.72 0.00 N	83.71 -0.97 0.00 N	82.21 -1.12 0.00 N
SENECA___ENERGY 23797	93.98 -3.44 0.00 N	89.11 -3.97 0.00 N	126.52 -5.14 0.00 N	130.10 -5.87 0.00 N	116.94 -5.58 0.00 N	163.35 -7.28 0.00 N	92.06 -3.48 0.00 N	90.37 -2.84 0.00 N	129.10 -3.40 0.00 N	178.17 -3.42 -6.96 N	196.84 -3.08 -12.12 N	184.75 -2.62 -10.98 N	99.48 -1.78 -0.51 N	90.50 -1.30 0.00 N	94.35 -1.38 0.00 N	168.12 -2.41 -8.63 N	137.47 -2.18 -5.27 N	104.98 -1.85 -0.61 N	101.41 -2.06 0.00 N	100.66 -2.17 0.00 N	94.19 -2.21 0.00 N	87.06 -2.30 0.00 N	81.50 -3.18 0.00 N	79.96 -3.37 0.00 N
SHOEMAKER___GT 23640	102.98 5.56 0.00 N	98.27 5.20 0.00 N	139.00 7.33 0.00 N	143.52 7.54 0.00 N	129.31 6.78 0.00 N	179.26 8.63 0.00 N	100.32 4.78 0.00 N	98.95 5.75 0.00 N	141.34 8.83 0.00 N	187.69 13.06 0.00 N	202.07 14.28 0.00 N	190.35 13.96 0.00 N	108.81 8.06 0.00 N	99.14 7.34 0.00 N	103.58 7.86 0.00 N	175.13 13.23 0.00 N	145.51 11.13 0.00 N	115.04 8.82 0.00 N	111.97 8.51 0.00 N	111.43 8.60 0.00 N	103.93 7.53 0.00 N	95.59 6.23 0.00 N	89.98 5.31 0.00 N	88.01 4.68 0.00 N
SHOREHAM_IC_1 23715	124.33 9.39 -17.53 N	133.41 9.77 -30.57 N	144.80 13.14 0.00 N	150.03 14.06 0.00 N	134.64 12.12 0.00 N	185.08 14.46 0.00 N	107.62 7.58 -4.50 N	104.16 8.74 -2.22 N	207.45 13.40 -61.54 N	199.16 15.93 -8.59 N	210.93 16.00 -7.14 N	197.97 17.27 -4.30 N	184.52 10.13 -73.63 N	185.17 8.07 -85.30 N	183.91 8.90 -79.29 N	220.71 13.66 -45.14 N	280.58 10.75 -135.45 N	272.32 8.76 -157.34 N	237.30 9.46 -124.36 N	247.74 9.94 -134.97 N	237.51 8.47 -132.65 N	177.18 7.68 -80.14 N	118.03 7.97 -25.39 N	133.50 7.74 -42.44 N

SHOREHAM_IC_2 23716	124.33 9.39 -17.53 N	133.41 9.77 -30.57 N	144.80 13.14 0.00 N	150.03 14.06 0.00 N	134.64 12.12 0.00 N	185.08 14.46 0.00 N	107.62 7.58 -4.50 N	104.16 8.74 -2.22 N	207.45 13.40 -61.54 N	199.16 15.93 -8.59 N	210.93 16.00 -7.14 N	197.97 17.27 -4.30 N	184.52 10.13 -73.63 N	185.17 8.07 -85.30 N	183.91 8.90 -79.29 N	220.71 13.66 -45.14 N	280.58 10.75 -135.45 N	272.32 8.76 -157.34 N	237.30 9.46 -124.36 N	247.74 9.94 -134.97 N	237.51 8.47 -132.65 N	177.18 7.68 -80.14 N	118.03 7.97 -25.39 N	133.50 7.74 -42.44 N
SISSONVILLE____ 23735	97.58 0.16 0.00 N	93.20 0.13 0.00 N	131.50 -0.17 0.00 N	135.83 -0.15 0.00 N	122.64 0.11 0.00 N	171.64 1.01 0.00 N	96.75 1.22 0.00 N	93.47 0.26 0.00 N	133.30 0.79 0.00 N	175.68 -0.76 -1.81 N	189.05 -1.89 -3.15 N	176.17 -3.07 -2.86 N	99.80 -1.08 -0.13 N	90.44 -1.36 0.00 N	93.80 -1.92 0.00 N	159.37 -4.78 -2.24 N	132.24 -3.30 -1.16 N	103.20 -3.16 -0.13 N	100.40 -3.07 0.00 N	99.74 -3.09 0.00 N	94.61 -1.78 0.00 N	87.98 -1.38 0.00 N	84.14 -0.54 0.00 N	82.56 -0.77 0.00 N
SITHE_IND_GS1 24169	94.77 -2.64 0.00 N	90.31 -2.76 0.00 N	127.77 -3.90 0.00 N	132.01 -3.96 0.00 N	118.85 -3.68 0.00 N	165.73 -4.90 0.00 N	92.91 -2.62 0.00 N	90.57 -2.63 0.00 N	128.21 -4.30 0.00 N	121.65 -5.54 47.44 N	99.38 -5.76 82.65 N	96.00 -5.48 74.91 N	94.11 -3.18 3.46 N	89.05 -2.75 0.00 N	92.81 -2.91 0.00 N	98.14 -4.94 58.83 N	94.24 -4.22 35.93 N	98.83 -3.23 4.16 N	100.24 -3.22 0.00 N	99.51 -3.32 0.00 N	93.25 -3.15 0.00 N	86.46 -2.90 0.00 N	81.93 -2.75 0.00 N	80.66 -2.67 0.00 N
SITHE_IND_GS2 24170	94.77 -2.64 0.00 N	90.31 -2.76 0.00 N	127.77 -3.90 0.00 N	132.01 -3.96 0.00 N	118.85 -3.68 0.00 N	165.73 -4.90 0.00 N	92.91 -2.62 0.00 N	90.57 -2.63 0.00 N	128.21 -4.30 0.00 N	121.65 -5.54 47.44 N	99.38 -5.76 82.65 N	96.00 -5.48 74.91 N	94.11 -3.18 3.46 N	89.05 -2.75 0.00 N	92.81 -2.91 0.00 N	98.14 -4.94 58.83 N	94.24 -4.22 35.93 N	98.83 -3.23 4.16 N	100.24 -3.22 0.00 N	99.51 -3.32 0.00 N	93.25 -3.15 0.00 N	86.46 -2.90 0.00 N	81.93 -2.75 0.00 N	80.66 -2.67 0.00 N
SITHE_IND_GS3 24171	94.77 -2.64 0.00 N	90.31 -2.76 0.00 N	127.77 -3.90 0.00 N	132.01 -3.96 0.00 N	118.85 -3.68 0.00 N	165.73 -4.90 0.00 N	92.91 -2.62 0.00 N	90.57 -2.63 0.00 N	128.21 -4.30 0.00 N	121.65 -5.54 47.44 N	99.38 -5.76 82.65 N	96.00 -5.48 74.91 N	94.11 -3.18 3.46 N	89.05 -2.75 0.00 N	92.81 -2.91 0.00 N	98.14 -4.94 58.83 N	94.24 -4.22 35.93 N	98.83 -3.23 4.16 N	100.24 -3.22 0.00 N	99.51 -3.32 0.00 N	93.25 -3.15 0.00 N	86.46 -2.90 0.00 N	81.93 -2.75 0.00 N	80.66 -2.67 0.00 N
SITHE_IND_GS4 24172	94.77 -2.64 0.00 N	90.31 -2.76 0.00 N	127.77 -3.90 0.00 N	132.01 -3.96 0.00 N	118.85 -3.68 0.00 N	165.73 -4.90 0.00 N	92.91 -2.62 0.00 N	90.57 -2.63 0.00 N	128.21 -4.30 0.00 N	121.65 -5.54 47.44 N	99.38 -5.76 82.65 N	96.00 -5.48 74.91 N	94.11 -3.18 3.46 N	89.05 -2.75 0.00 N	92.81 -2.91 0.00 N	98.14 -4.94 58.83 N	94.24 -4.22 35.93 N	98.83 -3.23 4.16 N	100.24 -3.22 0.00 N	99.51 -3.32 0.00 N	93.25 -3.15 0.00 N	86.46 -2.90 0.00 N	81.93 -2.75 0.00 N	80.66 -2.67 0.00 N
SITHE____BATAVIA 24024	93.70 -3.72 0.00 N	88.17 -4.91 0.00 N	125.48 -6.19 0.00 N	128.28 -7.70 0.00 N	114.19 -8.33 0.00 N	160.11 -10.51 0.00 N	90.35 -5.19 0.00 N	88.41 -4.79 0.00 N	126.21 -6.30 0.00 N	168.46 -6.18 0.00 N	182.35 -5.44 0.00 N	170.16 -6.24 0.00 N	97.05 -3.71 0.00 N	88.89 -2.90 0.00 N	92.03 -3.70 0.00 N	155.72 -6.18 0.00 N	129.26 -5.12 0.00 N	101.66 -4.56 0.00 N	98.76 -4.71 0.00 N	97.69 -5.14 0.00 N	91.81 -4.58 0.00 N	86.23 -3.13 0.00 N	79.34 -5.34 0.00 N	77.95 -5.38 0.00 N
SITHE____INDEPEND 23800	94.77 -2.64 0.00 N	90.31 -2.76 0.00 N	127.77 -3.90 0.00 N	132.01 -3.96 0.00 N	118.85 -3.68 0.00 N	165.73 -4.90 0.00 N	92.91 -2.62 0.00 N	90.57 -2.63 0.00 N	128.21 -4.30 0.00 N	121.65 -5.54 47.44 N	99.38 -5.76 82.65 N	96.00 -5.48 74.91 N	94.11 -3.18 3.46 N	89.05 -2.75 0.00 N	92.81 -2.91 0.00 N	98.14 -4.94 58.83 N	94.24 -4.22 35.93 N	98.83 -3.23 4.16 N	100.24 -3.22 0.00 N	99.51 -3.32 0.00 N	93.25 -3.15 0.00 N	86.46 -2.90 0.00 N	81.93 -2.75 0.00 N	80.66 -2.67 0.00 N
SITHE____MASSENA 23902	96.62 -0.80 0.00 N	92.39 -0.68 0.00 N	130.38 -1.29 0.00 N	134.75 -1.23 0.00 N	121.61 -0.92 0.00 N	169.94 -0.69 0.00 N	95.58 0.05 0.00 N	92.31 -0.89 0.00 N	131.22 -1.29 0.00 N	171.60 -3.04 0.00 N	183.79 -4.01 0.00 N	171.84 -4.55 0.00 N	98.68 -2.07 0.00 N	89.90 -1.90 0.00 N	93.56 -2.16 0.00 N	158.23 -3.68 0.00 N	131.55 -2.83 0.00 N	103.63 -2.59 0.00 N	100.96 -2.51 0.00 N	100.26 -2.57 0.00 N	94.69 -1.70 0.00 N	88.29 -1.07 0.00 N	84.18 -0.49 0.00 N	83.00 -0.33 0.00 N
SITHE____OGDNSBRG 24021	98.44 1.02 0.00 N	93.99 0.92 0.00 N	132.61 0.94 0.00 N	137.00 1.02 0.00 N	123.67 1.14 0.00 N	173.13 2.51 0.00 N	97.61 2.08 0.00 N	94.31 1.11 0.00 N	134.15 1.64 0.00 N	171.17 -3.46 0.00 N	180.07 -7.72 0.00 N	167.96 -8.43 0.00 N	99.51 -1.25 0.00 N	91.81 0.01 0.00 N	95.40 -0.33 0.00 N	160.91 -0.99 0.00 N	134.01 -0.38 0.00 N	104.53 -1.69 0.00 N	102.33 -1.14 0.00 N	101.99 -0.84 0.00 N	96.45 0.06 0.00 N	89.83 0.47 0.00 N	85.61 0.93 0.00 N	84.19 0.86 0.00 N
SITHE____STERLING 23777	98.78 1.36 0.00 N	94.04 0.97 0.00 N	133.11 1.44 0.00 N	137.24 1.27 0.00 N	123.60 1.07 0.00 N	172.58 1.95 0.00 N	97.02 1.49 0.00 N	95.14 1.93 0.00 N	135.06 2.55 0.00 N	181.41 2.74 -4.04 N	198.18 3.36 -7.03 N	186.08 3.32 -6.37 N	102.77 1.72 -0.30 N	93.48 1.68 0.00 N	97.34 1.62 0.00 N	169.34 2.44 -5.00 N	139.36 1.92 -3.06 N	108.05 1.48 -0.35 N	104.75 1.28 0.00 N	103.94 1.11 0.00 N	97.35 0.95 0.00 N	90.01 0.66 0.00 N	85.57 0.90 0.00 N	83.87 0.54 0.00 N
SOUTH CAIRO____GT 23612	104.63 7.21 0.00 N	99.83 6.75 0.00 N	141.24 9.57 0.00 N	145.73 9.75 0.00 N	131.36 8.82 0.00 N	182.47 11.84 0.00 N	102.05 6.52 0.00 N	100.72 7.52 0.00 N	144.25 11.74 0.00 N	191.65 17.02 0.00 N	205.56 17.77 0.00 N	194.01 17.62 0.00 N	111.35 10.59 0.00 N	101.64 9.84 0.00 N	106.26 10.54 0.00 N	179.82 17.91 0.00 N	149.21 14.82 0.00 N	117.83 11.61 0.00 N	114.83 11.36 0.00 N	114.24 11.41 0.00 N	106.43 10.03 0.00 N	97.77 8.41 0.00 N	91.68 7.00 0.00 N	89.53 6.20 0.00 N
SOUTH HAMPTN____IC 23720	128.22 13.27 -17.53 N	136.69 13.05 -30.57 N	149.42 17.75 0.00 N	154.61 18.63 0.00 N	138.79 16.26 0.00 N	191.03 20.41 0.00 N	111.22 11.18 -4.50 N	108.12 12.70 -2.22 N	213.43 19.37 -61.54 N	207.04 23.81 -8.59 N	221.11 26.18 -7.14 N	207.86 27.17 -4.30 N	190.22 15.83 -73.63 N	190.49 14.57 -85.30 N	189.58 14.77 -79.29 N	230.46 23.41 -45.14 N	288.69 18.86 -135.45 N	278.69 15.13 -157.34 N	242.36 14.53 -124.36 N	252.37 14.57 -134.97 N	242.40 13.35 -132.65 N	180.64 11.14 -80.14 N	120.63 10.57 -25.39 N	137.04 11.28 -42.44 N
SOUTHOLD____IC 23719	129.46 14.51 -17.53 N	137.78 14.14 -30.57 N	150.90 19.24 0.00 N	156.13 20.15 0.00 N	140.15 17.62 0.00 N	193.04 22.42 0.00 N	112.42 12.38 -4.50 N	109.43 14.02 -2.22 N	215.42 21.37 -61.54 N	208.69 25.47 -8.59 N	223.04 28.11 -7.14 N	209.87 29.17 -4.30 N	191.38 16.98 -73.63 N	191.60 14.50 -85.30 N	190.73 15.72 -79.29 N	232.53 25.48 -45.14 N	290.42 20.59 -135.45 N	280.00 16.44 -157.34 N	243.58 15.75 -124.36 N	253.58 15.77 -134.97 N	243.57 14.52 -132.65 N	181.27 11.78 -80.14 N	121.09 11.02 -25.39 N	138.21 12.45 -42.44 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
ST LAWRENCE____ 23600	95.69 -1.73 0.00 N	91.54 -1.53 0.00 N	129.13 -2.54 0.00 N	133.49 -2.48 0.00 N	120.47 -2.05 0.00 N	168.29 -2.34 0.00 N	94.58 -0.95 0.00 N	91.47 -1.73 0.00 N	129.99 -2.52 0.00 N	170.24 -4.40 0.00 N	182.49 -5.31 0.00 N	170.61 -5.78 0.00 N	97.67 -3.09 0.00 N	88.96 -2.84 0.00 N	92.59 -3.14 0.00 N	156.75 -5.15 0.00 N	130.41 -3.98 0.00 N	102.78 -3.43 0.00 N	100.14 -3.32 0.00 N	99.43 -3.40 0.00 N	93.85 -2.55 0.00 N	87.47 -1.89 0.00 N	83.43 -1.25 0.00 N	82.38 -0.95 0.00 N	
STATION 5_MISC_HYD 23604	96.97 -0.45 0.00 N	91.22 -1.85 0.00 N	126.59 -5.08 0.00 N	129.20 -6.78 0.00 N	114.55 -7.98 0.00 N	159.97 -10.66 0.00 N	91.20 -4.34 0.00 N	90.10 -3.11 0.00 N	130.16 -2.35 0.00 N	174.35 -0.28 0.00 N	188.97 1.18 0.00 N	178.49 2.10 0.00 N	101.79 1.04 0.00 N	93.36 1.57 0.00 N	97.31 1.59 0.00 N	163.87 1.97 0.00 N	136.02 1.63 0.00 N	106.98 0.76 0.00 N	103.76 0.30 0.00 N	103.09 0.26 0.00 N	96.93 0.54 0.00 N	89.54 0.18 0.00 N	82.09 -2.59 0.00 N	80.07 -3.26 0.00 N	
STURGEON_POOL_HYD 23609	104.31 6.89 0.00 N	99.57 6.50 0.00 N	140.73 9.06 0.00 N	145.26 9.28 0.00 N	130.86 8.33 0.00 N	181.43 10.81 0.00 N	101.59 6.06 0.00 N	100.36 7.17 0.00 N	143.58 11.07 0.00 N	190.57 15.94 0.00 N	204.42 16.63 0.00 N	192.82 16.43 0.00 N	110.46 9.71 0.00 N	100.70 8.90 0.00 N	105.25 9.52 0.00 N	177.72 15.82 0.00 N	147.57 13.18 0.00 N	116.62 10.40 0.00 N	113.48 10.02 0.00 N	112.92 10.10 0.00 N	105.46 9.07 0.00 N	96.91 7.55 0.00 N	91.04 6.36 0.00 N	89.16 5.83 0.00 N	
SYRACUSE____POWER 24017	96.64 -0.77 0.00 N	91.94 -1.13 0.00 N	130.20 -1.47 0.00 N	134.26 -1.72 0.00 N	120.89 -1.64 0.00 N	168.73 -1.90 0.00 N	94.78 -0.76 0.00 N	92.80 -0.39 0.00 N	132.04 -0.47 0.00 N	183.62 -0.05 -9.04 N	203.88 0.33 -15.76 N	191.03 0.36 -14.28 N	101.33 -0.09 -0.66 N	91.81 0.01 0.00 N	95.69 -0.03 0.00 N	173.07 -0.04 -11.21 N	140.98 -0.26 -6.85 N	106.83 -0.18 -0.79 N	103.13 -0.33 0.00 N	102.39 -0.44 0.00 N	95.90 -0.50 0.00 N	88.65 -0.70 0.00 N	83.69 -0.99 0.00 N	82.13 -1.20 0.00 N	
Stony____Brook 24151	124.61 9.67 -17.53 N	133.37 9.73 -30.57 N	144.55 12.89 0.00 N	149.63 13.66 0.00 N	134.46 11.93 0.00 N	184.43 13.81 0.00 N	107.29 7.25 -4.50 N	104.00 8.58 -2.22 N	207.02 12.97 -61.54 N	200.28 17.06 -8.59 N	213.22 18.29 -7.14 N	200.03 19.33 -4.30 N	185.70 11.31 -73.63 N	186.33 9.23 -85.30 N	185.15 10.15 -79.29 N	222.78 15.73 -45.14 N	282.32 12.49 -135.45 N	273.75 10.19 -157.34 N	237.64 9.80 -124.36 N	247.63 9.83 -134.97 N	237.96 8.92 -132.65 N	177.45 7.95 -80.14 N	118.25 8.18 -25.39 N	133.76 8.00 -42.44 N	
UPPER HUDSON____HYD 24058	104.02 6.60 0.00 N	99.28 6.22 0.00 N	141.05 9.39 0.00 N	145.63 9.65 0.00 N	131.35 8.81 0.00 N	182.90 12.27 0.00 N	101.87 6.33 0.00 N	99.74 6.54 0.00 N	142.67 10.16 0.00 N	188.94 14.31 0.00 N	202.43 14.64 0.00 N	191.34 14.95 0.00 N	109.59 8.83 0.00 N	99.60 7.81 0.00 N	104.19 8.46 0.00 N	176.38 14.48 0.00 N	145.93 11.55 0.00 N	115.18 8.96 0.00 N	113.79 10.32 0.00 N	113.34 10.51 0.00 N	105.96 9.56 0.00 N	97.41 8.05 0.00 N	91.17 6.49 0.00 N	89.02 5.69 0.00 N	
UPPER RAQUET____HYD 24056	97.58 0.16 0.00 N	93.20 0.13 0.00 N	131.50 -0.17 0.00 N	135.83 -0.15 0.00 N	122.64 0.11 0.00 N	171.64 1.01 0.00 N	96.75 1.22 0.00 N	93.47 0.26 0.00 N	133.30 0.79 0.00 N	175.68 -0.76 -1.81 N	189.05 -1.89 -3.15 N	176.17 -3.07 -2.86 N	99.80 -1.08 -0.13 N	90.44 -1.36 0.00 N	93.80 -1.92 0.00 N	159.37 -4.78 -2.24 N	132.24 -3.30 -1.16 N	103.20 -3.16 -0.13 N	100.40 -3.07 0.00 N	99.74 -3.09 0.00 N	94.61 -1.78 0.00 N	87.98 -1.38 0.00 N	84.14 -0.54 0.00 N	82.56 -0.77 0.00 N	
VISCHER____FERRY HYD 24020	102.50 5.08 0.00 N	98.04 4.97 0.00 N	139.11 7.44 0.00 N	143.68 7.70 0.00 N	129.55 7.03 0.00 N	179.99 9.36 0.00 N	100.09 4.56 0.00 N	98.50 5.30 0.00 N	140.49 7.98 0.00 N	185.88 11.25 0.00 N	199.71 11.92 0.00 N	188.31 11.92 0.00 N	107.72 6.96 0.00 N	97.93 6.13 0.00 N	102.39 6.67 0.00 N	173.20 11.30 0.00 N	143.47 9.08 0.00 N	113.27 7.05 0.00 N	110.88 7.41 0.00 N	110.49 7.66 0.00 N	102.92 6.52 0.00 N	94.93 5.57 0.00 N	89.31 4.64 0.00 N	87.56 4.23 0.00 N	
WADING RIVER_IC_1 23522	123.99 9.04 -17.53 N	133.05 9.40 -30.57 N	144.29 12.62 0.00 N	149.52 13.54 0.00 N	134.22 11.69 0.00 N	184.52 13.90 0.00 N	107.30 7.27 -4.50 N	103.86 8.44 -2.22 N	206.91 12.85 -61.54 N	199.65 16.42 -8.59 N	212.38 17.45 -7.14 N	199.27 18.58 -4.30 N	185.24 10.85 -73.63 N	185.85 8.75 -85.30 N	184.57 9.56 -79.29 N	221.87 14.83 -45.14 N	281.51 11.68 -135.45 N	273.09 9.53 -157.34 N	237.16 9.32 -124.36 N	247.22 9.42 -134.97 N	237.54 8.50 -132.65 N	177.02 7.52 -80.14 N	117.66 7.59 -25.39 N	133.18 7.41 -42.44 N	
WADING RIVER_IC_2 23547	123.99 9.04 -17.53 N	133.05 9.40 -30.57 N	144.29 12.62 0.00 N	149.52 13.54 0.00 N	134.22 11.69 0.00 N	184.52 13.90 0.00 N	107.30 7.27 -4.50 N	103.86 8.44 -2.22 N	206.91 12.85 -61.54 N	199.65 16.42 -8.59 N	212.38 17.45 -7.14 N	199.27 18.58 -4.30 N	185.24 10.85 -73.63 N	185.85 8.75 -85.30 N	184.57 9.56 -79.29 N	221.87 14.83 -45.14 N	281.51 11.68 -135.45 N	273.09 9.53 -157.34 N	237.16 9.32 -124.36 N	247.22 9.42 -134.97 N	237.54 8.50 -132.65 N	177.02 7.52 -80.14 N	117.66 7.59 -25.39 N	133.18 7.41 -42.44 N	
WADING RIVER_IC_3 23601	123.99 9.04 -17.53 N	133.05 9.40 -30.57 N	144.29 12.62 0.00 N	149.52 13.54 0.00 N	134.22 11.69 0.00 N	184.52 13.90 0.00 N	107.30 7.27 -4.50 N	103.86 8.44 -2.22 N	206.91 12.85 -61.54 N	199.65 16.42 -8.59 N	212.38 17.45 -7.14 N	199.27 18.58 -4.30 N	185.24 10.85 -73.63 N	185.85 8.75 -85.30 N	184.57 9.56 -79.29 N	221.87 14.83 -45.14 N	281.51 11.68 -135.45 N	273.09 9.53 -157.34 N	237.16 9.32 -124.36 N	247.22 9.42 -134.97 N	237.54 8.50 -132.65 N	177.02 7.52 -80.14 N	117.66 7.59 -25.39 N	133.18 7.41 -42.44 N	
WALDEN____HYDRO 24148	103.35 5.93 0.00 N	98.63 5.56 0.00 N	139.30 7.64 0.00 N	143.90 7.92 0.00 N	129.62 7.09 0.00 N	179.67 9.05 0.00 N	100.61 5.08 0.00 N	99.45 6.25 0.00 N	142.06 9.55 0.00 N	188.75 14.12 0.00 N	203.41 15.62 0.00 N	191.85 15.46 0.00 N	109.83 9.07 0.00 N	100.08 8.28 0.00 N	104.58 8.86 0.00 N	176.63 14.72 0.00 N	146.78 12.40 0.00 N	116.07 9.85 0.00 N	112.94 9.48 0.00 N	112.42 9.59 0.00 N	104.86 8.46 0.00 N	96.31 6.95 0.00 N	90.59 5.91 0.00 N	88.53 5.20 0.00 N	
WARRENSBURG____ 23737	104.16 6.74 0.00 N	99.40 6.33 0.00 N	141.20 9.53 0.00 N	145.78 9.81 0.00 N	131.51 8.98 0.00 N	183.19 12.56 0.00 N	102.01 6.48 0.00 N	99.89 6.69 0.00 N	142.92 10.41 0.00 N	189.30 14.67 0.00 N	202.83 15.04 0.00 N	191.71 15.32 0.00 N	109.79 9.04 0.00 N	99.80 8.01 0.00 N	104.40 8.68 0.00 N	176.73 14.83 0.00 N	146.20 11.82 0.00 N	115.39 9.17 0.00 N	114.01 10.54 0.00 N	113.55 10.72 0.00 N	106.15 9.76 0.00 N	97.57 8.21 0.00 N	91.32 6.64 0.00 N	89.12 5.79 0.00 N	
WATERSIDE____6 8 9	234.27	163.04	147.10	150.91	136.69	188.32	238.06	287.69	311.59	335.43	335.28	309.12	428.18	345.86	339.24	343.30	334.06	323.90	297.06	327.35	280.00	273.79	212.34	124.60	

23538	10.96 -125.90 N	10.56 -59.41 N	14.68 -0.75 N	14.93 0.00 N	13.54 -0.62 N	17.70 0.00 N	10.11 -132.42 N	11.44 -183.05 N	17.44 -161.64 N	25.01 -135.78 N	27.45 -120.04 N	27.10 -105.64 N	15.22 -312.20 N	13.22 -240.84 N	13.99 -229.53 N	23.56 -157.84 N	19.84 -179.83 N	15.50 -202.18 N	15.05 -178.55 N	15.36 -209.16 N	14.09 -169.51 N	11.79 -172.65 N	9.99 -117.67 N	8.92 -32.35 N
WEST BABYLON___IC 23714	125.57 10.63 -17.53 N	133.86 10.22 -30.57 N	145.28 13.61 0.00 N	150.15 14.17 0.00 N	135.09 12.56 0.00 N	186.23 15.60 0.00 N	108.84 8.80 -4.50 N	105.57 10.16 -2.22 N	209.59 15.54 -61.54 N	204.10 20.88 -8.59 N	218.45 23.52 -7.14 N	204.74 24.04 -4.30 N	188.31 13.92 -73.63 N	189.15 12.05 -85.30 N	188.05 13.04 -79.29 N	228.07 21.03 -45.14 N	287.28 17.44 -135.45 N	277.58 14.02 -157.34 N	241.12 13.29 -124.36 N	251.07 13.27 -134.97 N	241.03 11.98 -132.65 N	179.97 10.47 -80.14 N	119.62 9.55 -25.39 N	134.76 8.99 -42.44 N
WEST CANADA___HYD 24049	97.91 0.49 0.00 N	93.54 0.47 0.00 N	132.33 0.66 0.00 N	136.66 0.68 0.00 N	123.14 0.61 0.00 N	171.48 0.85 0.00 N	95.93 0.40 0.00 N	93.72 0.52 0.00 N	133.21 0.70 0.00 N	175.68 1.05 0.00 N	189.01 1.21 0.00 N	177.63 1.24 0.00 N	101.46 0.71 0.00 N	92.44 0.64 0.00 N	96.42 0.70 0.00 N	163.06 1.16 0.00 N	135.33 0.94 0.00 N	106.96 0.74 0.00 N	104.19 0.73 0.00 N	103.55 0.72 0.00 N	97.00 0.60 0.00 N	89.79 0.44 0.00 N	85.02 0.34 0.00 N	83.61 0.28 0.00 N
WESTERN_NY_WIND 24143	93.62 -3.80 0.00 N	88.08 -4.99 0.00 N	125.40 -6.27 0.00 N	128.16 -7.82 0.00 N	114.07 -8.46 0.00 N	159.92 -10.70 0.00 N	90.23 -5.30 0.00 N	88.27 -4.93 0.00 N	126.03 -6.48 0.00 N	168.22 -6.42 0.00 N	182.10 -5.69 0.00 N	169.83 -6.56 0.00 N	96.89 -3.87 0.00 N	88.84 -2.96 0.00 N	92.11 -3.61 0.00 N	155.86 -6.04 0.00 N	129.32 -5.06 0.00 N	101.73 -4.49 0.00 N	98.83 -4.63 0.00 N	97.74 -5.09 0.00 N	91.84 -4.56 0.00 N	86.11 -3.25 0.00 N	79.19 -5.49 0.00 N	77.83 -5.50 0.00 N
YORK___WARBASSE 23770	302.30 11.87 -193.01 N	336.21 11.53 -231.61 N	275.53 16.08 -127.78 N	152.39 16.41 0.00 N	138.00 14.85 -0.62 N	190.09 19.46 0.00 N	257.59 11.07 -150.99 N	312.54 12.30 -207.04 N	312.65 18.50 -161.64 N	336.94 26.52 -135.78 N	337.13 29.29 -120.04 N	336.99 28.86 -131.74 N	429.13 16.17 -312.20 N	346.35 13.72 -240.84 N	339.75 14.50 -229.53 N	344.20 24.46 -157.84 N	334.83 20.61 -179.83 N	324.48 16.09 -202.18 N	297.72 15.71 -178.55 N	328.21 16.22 -209.16 N	337.86 15.33 -226.13 N	337.27 12.88 -235.04 N	337.09 10.87 -241.55 N	252.97 9.69 -159.96 N