

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/28/2005

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	47.94 3.11 0.00 N	42.35 2.71 0.00 N	45.60 2.98 0.00 N	54.20 3.51 0.00 N	59.44 -0.65 -68.39 N	91.39 -0.54 -99.21 N	55.17 4.19 0.00 N	71.35 5.05 0.00 N	71.53 5.11 0.00 N	72.53 5.69 0.00 N	95.86 7.76 0.00 N	105.23 7.94 0.00 N	117.37 9.22 0.00 N	126.88 9.37 0.00 N	110.06 8.76 0.00 N	109.67 8.39 0.00 N	115.77 8.47 0.00 N	128.50 9.11 0.00 N	113.43 9.32 0.00 N	142.80 11.61 0.00 N	125.53 9.72 0.00 N	105.86 7.77 0.00 N	96.16 7.60 0.00 N	79.33 6.10 0.00 N
74TH STREET_GT_1 24260	48.03 3.20 0.00 N	42.43 2.78 0.00 N	45.70 3.08 0.00 N	54.31 3.62 0.00 N	59.41 -0.67 -68.39 N	91.38 -0.55 -99.21 N	55.30 4.32 0.00 N	71.49 5.18 0.00 N	71.68 5.27 0.00 N	72.68 5.84 0.00 N	96.06 7.96 0.00 N	105.51 8.22 0.00 N	117.66 9.51 0.00 N	127.15 9.63 0.00 N	110.34 9.05 0.00 N	109.91 8.63 0.00 N	115.97 8.66 0.00 N	128.64 9.26 0.00 N	113.62 9.50 0.00 N	142.99 11.81 0.00 N	125.63 9.82 0.00 N	106.00 7.91 0.00 N	96.38 7.82 0.00 N	79.50 6.27 0.00 N
74TH STREET_GT_2 24261	48.03 3.20 0.00 N	42.43 2.78 0.00 N	45.70 3.08 0.00 N	54.31 3.62 0.00 N	59.41 -0.67 -68.39 N	91.38 -0.55 -99.21 N	55.30 4.32 0.00 N	71.49 5.18 0.00 N	71.68 5.27 0.00 N	72.68 5.84 0.00 N	96.06 7.96 0.00 N	105.51 8.22 0.00 N	117.66 9.51 0.00 N	127.15 9.63 0.00 N	110.34 9.05 0.00 N	109.91 8.63 0.00 N	115.97 8.66 0.00 N	128.64 9.26 0.00 N	113.62 9.50 0.00 N	142.99 11.81 0.00 N	125.63 9.82 0.00 N	106.00 7.91 0.00 N	96.38 7.82 0.00 N	79.50 6.27 0.00 N
ADK HUDSON___FALLS 24011	47.64 2.80 0.00 N	42.21 2.57 0.00 N	45.39 2.77 0.00 N	54.12 3.43 0.00 N	81.05 -0.56 -89.93 N	122.70 -0.47 -130.45 N	54.46 3.48 0.00 N	70.63 4.32 0.00 N	70.54 4.12 0.00 N	70.69 3.84 0.00 N	92.87 4.77 0.00 N	102.08 4.78 0.00 N	113.21 5.07 0.00 N	122.49 4.97 0.00 N	105.78 4.48 0.00 N	105.29 4.01 0.00 N	111.38 4.07 0.00 N	123.66 4.28 0.00 N	108.94 4.82 0.00 N	138.95 7.77 0.00 N	122.71 6.89 0.00 N	103.84 5.75 0.00 N	93.79 5.23 0.00 N	77.72 4.49 0.00 N
ADK RESOURCE___RCVRY 23798	47.64 2.80 0.00 N	42.21 2.57 0.00 N	45.39 2.77 0.00 N	54.12 3.43 0.00 N	81.05 -0.56 -89.93 N	122.70 -0.47 -130.45 N	54.46 3.48 0.00 N	70.63 4.32 0.00 N	70.54 4.12 0.00 N	70.69 3.84 0.00 N	92.87 4.77 0.00 N	102.08 4.78 0.00 N	113.21 5.07 0.00 N	122.49 4.97 0.00 N	105.78 4.48 0.00 N	105.29 4.01 0.00 N	111.38 4.07 0.00 N	123.66 4.28 0.00 N	108.94 4.82 0.00 N	138.95 7.77 0.00 N	122.71 6.89 0.00 N	103.84 5.75 0.00 N	93.79 5.23 0.00 N	77.72 4.49 0.00 N
ADK S GLENS___FALLS 24028	47.64 2.80 0.00 N	42.21 2.57 0.00 N	45.39 2.77 0.00 N	54.12 3.43 0.00 N	81.05 -0.56 -89.93 N	122.70 -0.47 -130.45 N	54.46 3.48 0.00 N	70.63 4.32 0.00 N	70.54 4.12 0.00 N	70.69 3.84 0.00 N	92.87 4.77 0.00 N	102.08 4.78 0.00 N	113.21 5.07 0.00 N	122.49 4.97 0.00 N	105.78 4.48 0.00 N	105.29 4.01 0.00 N	111.38 4.07 0.00 N	123.66 4.28 0.00 N	108.94 4.82 0.00 N	138.95 7.77 0.00 N	122.71 6.89 0.00 N	103.84 5.75 0.00 N	93.79 5.23 0.00 N	77.72 4.49 0.00 N
ADK_NYS___DAM 23527	46.97 2.14 0.00 N	41.73 2.08 0.00 N	44.92 2.30 0.00 N	53.58 2.88 0.00 N	78.37 -0.47 -87.14 N	118.75 -0.37 -126.41 N	53.81 2.83 0.00 N	69.77 3.46 0.00 N	69.31 2.89 0.00 N	69.87 3.02 0.00 N	92.03 3.93 0.00 N	100.75 3.45 0.00 N	111.84 3.69 0.00 N	121.09 3.58 0.00 N	104.65 3.35 0.00 N	104.17 2.89 0.00 N	110.11 2.81 0.00 N	122.17 2.79 0.00 N	107.60 3.48 0.00 N	136.10 4.92 0.00 N	119.87 4.06 0.00 N	101.28 3.19 0.00 N	92.01 3.45 0.00 N	76.46 3.23 0.00 N
AIR_PRODUCTS___DRP 24190	46.57 1.73 0.00 N	41.31 1.67 0.00 N	44.48 1.86 0.00 N	52.94 2.26 0.00 N	78.22 -0.36 -86.89 N	118.46 -0.30 -126.04 N	53.28 2.30 0.00 N	69.13 2.82 0.00 N	68.99 2.57 0.00 N	69.61 2.76 0.00 N	91.21 3.11 0.00 N	99.41 2.12 0.00 N	110.41 2.26 0.00 N	119.57 2.06 0.00 N	103.33 2.04 0.00 N	103.01 1.73 0.00 N	108.95 1.65 0.00 N	121.04 1.65 0.00 N	106.43 2.32 0.00 N	134.34 3.16 0.00 N	118.49 2.67 0.00 N	100.01 1.92 0.00 N	90.85 2.29 0.00 N	76.17 2.94 0.00 N
ALBANY___1 23571	46.57 1.73 0.00 N	41.31 1.67 0.00 N	44.48 1.86 0.00 N	52.94 2.26 0.00 N	78.22 -0.36 -86.89 N	118.46 -0.30 -126.04 N	53.28 2.30 0.00 N	69.13 2.82 0.00 N	68.99 2.57 0.00 N	69.61 2.76 0.00 N	91.21 3.11 0.00 N	99.41 2.12 0.00 N	110.41 2.26 0.00 N	119.57 2.06 0.00 N	103.33 2.04 0.00 N	103.01 1.73 0.00 N	108.95 1.65 0.00 N	121.04 1.65 0.00 N	106.43 2.32 0.00 N	134.34 3.16 0.00 N	118.49 2.67 0.00 N	100.01 1.92 0.00 N	90.85 2.29 0.00 N	76.17 2.94 0.00 N
ALBANY___2 23572	46.57 1.73 0.00 N	41.31 1.67 0.00 N	44.48 1.86 0.00 N	52.94 2.26 0.00 N	78.22 -0.36 -86.89 N	118.46 -0.30 -126.04 N	53.28 2.30 0.00 N	69.13 2.82 0.00 N	68.99 2.57 0.00 N	69.61 2.76 0.00 N	91.21 3.11 0.00 N	99.41 2.12 0.00 N	110.41 2.26 0.00 N	119.57 2.06 0.00 N	103.33 2.04 0.00 N	103.01 1.73 0.00 N	108.95 1.65 0.00 N	121.04 1.65 0.00 N	106.43 2.32 0.00 N	134.34 3.16 0.00 N	118.49 2.67 0.00 N	100.01 1.92 0.00 N	90.85 2.29 0.00 N	76.17 2.94 0.00 N
ALBANY___3	46.57	41.31	44.48	52.94	78.22	118.46	53.28	69.13	68.99	69.61	91.21	99.41	110.41	119.57	103.33	103.01	108.95	121.04	106.43	134.34	118.49	100.01	90.85	76.17

23573	1.73 0.00 N	1.67 0.00 N	1.86 0.00 N	2.26 0.00 N	-0.36 -86.89 N	-0.30 -126.04 N	2.30 0.00 N	2.82 0.00 N	2.57 0.00 N	2.76 0.00 N	3.11 0.00 N	2.12 0.00 N	2.26 0.00 N	2.06 0.00 N	2.04 0.00 N	1.73 0.00 N	1.65 0.00 N	1.65 0.00 N	2.32 0.00 N	3.16 0.00 N	2.67 0.00 N	1.92 0.00 N	2.29 0.00 N	2.94 0.00 N
ALBANY____4 23574	46.57 1.73 0.00 N	41.31 1.67 0.00 N	44.48 1.86 0.00 N	52.94 2.26 0.00 N	78.22 -0.36 -86.89 N	118.46 -0.30 -126.04 N	53.28 2.30 0.00 N	69.13 2.82 0.00 N	68.99 2.57 0.00 N	69.61 2.76 0.00 N	91.21 3.11 0.00 N	99.41 2.12 0.00 N	110.41 2.26 0.00 N	119.57 2.06 0.00 N	103.33 2.04 0.00 N	103.01 1.73 0.00 N	108.95 1.65 0.00 N	121.04 1.65 0.00 N	106.43 2.32 0.00 N	134.34 3.16 0.00 N	118.49 2.67 0.00 N	100.01 1.92 0.00 N	90.85 2.29 0.00 N	76.17 2.94 0.00 N
ALCOA_RYNLDS____DRP 24188	45.43 0.60 0.00 N	40.00 0.35 0.00 N	43.12 0.50 0.00 N	51.29 0.60 0.00 N	-11.41 0.20 3.30 N	-11.92 0.13 4.78 N	51.14 0.16 0.00 N	66.77 0.46 0.00 N	67.01 0.59 0.00 N	67.37 0.52 0.00 N	88.85 0.75 0.00 N	98.64 1.35 0.00 N	109.57 1.42 0.00 N	119.22 1.71 0.00 N	102.60 1.31 0.00 N	102.53 1.25 0.00 N	108.65 1.34 0.00 N	120.91 1.52 0.00 N	104.54 0.43 0.00 N	131.70 0.52 0.00 N	116.67 0.86 0.00 N	99.22 1.13 0.00 N	89.49 0.93 0.00 N	74.07 0.84 0.00 N
ALLEGHENY____COGEN 23514	41.65 -3.18 0.00 N	36.74 -2.91 0.00 N	39.30 -3.32 0.00 N	46.75 -3.94 0.00 N	3.41 0.19 -11.52 N	9.63 0.19 -16.72 N	48.76 -2.22 0.00 N	61.94 -4.36 0.00 N	62.31 -4.10 0.00 N	63.27 -3.58 0.00 N	84.94 -3.16 0.00 N	94.68 -2.62 0.00 N	105.48 -2.66 0.00 N	115.32 -2.19 0.00 N	98.51 -2.79 0.00 N	99.35 -1.93 0.00 N	105.93 -1.38 0.00 N	118.48 -0.91 0.00 N	103.29 -0.83 0.00 N	129.31 -1.87 0.00 N	114.51 -1.30 0.00 N	96.99 -1.10 0.00 N	85.50 -3.06 0.00 N	69.82 -3.40 0.00 N
AMERICAN_REF_FUEL 24010	39.23 -5.60 0.00 N	34.49 -5.15 0.00 N	36.71 -5.91 0.00 N	43.73 -6.96 0.00 N	2.25 0.42 -10.13 N	7.93 0.51 -14.70 N	46.23 -4.75 0.00 N	58.15 -8.16 0.00 N	58.33 -8.09 0.00 N	59.13 -7.72 0.00 N	79.40 -8.70 0.00 N	88.94 -8.36 0.00 N	98.75 -9.40 0.00 N	108.24 -9.27 0.00 N	91.84 -9.45 0.00 N	92.90 -8.38 0.00 N	99.50 -7.81 0.00 N	111.42 -7.97 0.00 N	96.94 -7.17 0.00 N	120.68 -10.50 0.00 N	107.31 -8.50 0.00 N	91.87 -6.22 0.00 N	80.53 -8.03 0.00 N	65.61 -7.62 0.00 N
ARTHUR_KILL_GT_1 23520	49.46 4.62 0.00 N	43.63 3.98 0.00 N	46.94 4.32 0.00 N	55.76 5.07 0.00 N	59.17 -0.91 -68.39 N	91.18 -0.76 -99.21 N	56.82 5.84 0.00 N	73.38 7.08 0.00 N	73.67 7.25 0.00 N	74.77 7.93 0.00 N	99.06 10.96 0.00 N	108.92 11.62 0.00 N	121.69 13.54 0.00 N	131.16 13.65 0.00 N	113.95 12.65 0.00 N	113.46 12.18 0.00 N	119.65 12.35 0.00 N	133.00 13.62 0.00 N	117.71 13.59 0.00 N	148.08 16.90 0.00 N	130.05 14.24 0.00 N	109.75 11.66 0.00 N	99.74 11.18 0.00 N	82.06 8.83 0.00 N
ARTHUR_KILL_2 23512	49.46 4.62 0.00 N	43.63 3.98 0.00 N	46.94 4.32 0.00 N	55.76 5.07 0.00 N	59.17 -0.91 -68.39 N	91.18 -0.76 -99.21 N	56.82 5.84 0.00 N	73.38 7.08 0.00 N	73.67 7.25 0.00 N	74.77 7.93 0.00 N	99.06 10.96 0.00 N	108.92 11.62 0.00 N	121.69 13.54 0.00 N	131.16 13.65 0.00 N	113.95 12.65 0.00 N	113.46 12.18 0.00 N	119.65 12.35 0.00 N	132.95 13.56 0.00 N	117.70 13.59 0.00 N	148.08 16.90 0.00 N	130.05 14.24 0.00 N	109.75 11.66 0.00 N	99.74 11.18 0.00 N	82.06 8.83 0.00 N
ARTHUR_KILL_3 23513	47.69 2.86 0.00 N	42.14 2.50 0.00 N	45.37 2.75 0.00 N	53.94 3.25 0.00 N	59.48 -0.61 -68.39 N	91.43 -0.50 -99.21 N	54.93 3.95 0.00 N	70.97 4.67 0.00 N	71.17 4.75 0.00 N	72.13 5.28 0.00 N	95.29 7.19 0.00 N	104.63 7.34 0.00 N	116.65 8.50 0.00 N	126.10 8.58 0.00 N	109.44 8.15 0.00 N	109.02 7.74 0.00 N	115.05 7.74 0.00 N	127.67 8.28 0.00 N	112.69 8.57 0.00 N	141.80 10.62 0.00 N	124.60 8.79 0.00 N	105.15 7.06 0.00 N	95.67 7.11 0.00 N	78.93 5.70 0.00 N
ASHOKAN____ 23654	47.70 2.86 0.00 N	42.16 2.51 0.00 N	45.39 2.77 0.00 N	53.96 3.27 0.00 N	65.34 -0.57 -74.22 N	99.91 -0.48 -107.67 N	54.62 3.65 0.00 N	70.79 4.49 0.00 N	70.99 4.57 0.00 N	71.92 5.08 0.00 N	95.01 6.91 0.00 N	104.29 7.00 0.00 N	116.09 7.94 0.00 N	125.69 8.18 0.00 N	108.76 7.46 0.00 N	108.45 7.17 0.00 N	114.65 7.34 0.00 N	127.42 8.03 0.00 N	112.27 8.15 0.00 N	141.54 10.36 0.00 N	124.71 8.90 0.00 N	105.02 6.93 0.00 N	94.89 6.33 0.00 N	78.35 5.12 0.00 N
ASTORIA_GT2_1 24094	124.47 6.21 -73.43 N	175.43 5.39 -130.40 N	94.07 5.92 -45.53 N	89.48 7.03 -31.75 N	109.72 -1.25 -119.29 N	101.44 -1.06 -109.78 N	97.87 7.87 -39.02 N	102.41 9.68 -26.42 N	103.83 9.84 -27.57 N	131.29 10.61 -53.83 N	128.72 14.56 -26.06 N	122.46 15.41 -9.75 N	178.39 17.97 -52.27 N	135.66 18.15 0.00 N	117.47 16.17 0.00 N	116.77 15.49 0.00 N	170.59 16.01 -47.26 N	176.04 17.55 -39.11 N	140.66 18.06 -18.49 N	205.91 22.96 -51.77 N	322.76 19.57 -187.37 N	257.14 15.97 -143.08 N	389.20 15.06 -285.58 N	233.76 11.60 -148.93 N
ASTORIA_GT2_2 24095	124.47 6.21 -73.43 N	175.43 5.39 -130.40 N	94.07 5.92 -45.53 N	89.48 7.03 -31.75 N	109.72 -1.25 -119.29 N	101.44 -1.06 -109.78 N	97.87 7.87 -39.02 N	102.41 9.68 -26.42 N	103.83 9.84 -27.57 N	131.29 10.61 -53.83 N	128.72 14.56 -26.06 N	122.46 15.41 -9.75 N	178.39 17.97 -52.27 N	135.66 18.15 0.00 N	117.47 16.17 0.00 N	116.77 15.49 0.00 N	170.59 16.01 -47.26 N	176.04 17.55 -39.11 N	140.66 18.06 -18.49 N	205.91 22.96 -51.77 N	322.76 19.57 -187.37 N	257.14 15.97 -143.08 N	389.20 15.06 -285.58 N	233.76 11.60 -148.93 N
ASTORIA_GT2_3 24096	124.47 6.21 -73.43 N	175.43 5.39 -130.40 N	94.07 5.92 -45.53 N	89.48 7.03 -31.75 N	109.72 -1.25 -119.29 N	101.44 -1.06 -109.78 N	97.87 7.87 -39.02 N	102.41 9.68 -26.42 N	103.83 9.84 -27.57 N	131.29 10.61 -53.83 N	128.72 14.56 -26.06 N	122.46 15.41 -9.75 N	178.39 17.97 -52.27 N	135.66 18.15 0.00 N	117.47 16.17 0.00 N	116.77 15.49 0.00 N	170.59 16.01 -47.26 N	176.04 17.55 -39.11 N	140.66 18.06 -18.49 N	205.91 22.96 -51.77 N	322.76 19.57 -187.37 N	257.14 15.97 -143.08 N	389.20 15.06 -285.58 N	233.76 11.60 -148.93 N
ASTORIA_GT2_4 24097	124.47 6.21 -73.43 N	175.43 5.39 -130.40 N	94.07 5.92 -45.53 N	89.48 7.03 -31.75 N	109.72 -1.25 -119.29 N	101.44 -1.06 -109.78 N	97.87 7.87 -39.02 N	102.41 9.68 -26.42 N	103.83 9.84 -27.57 N	131.29 10.61 -53.83 N	128.72 14.56 -26.06 N	122.46 15.41 -9.75 N	178.39 17.97 -52.27 N	135.66 18.15 0.00 N	117.47 16.17 0.00 N	116.77 15.49 0.00 N	170.59 16.01 -47.26 N	176.04 17.55 -39.11 N	140.66 18.06 -18.49 N	205.91 22.96 -51.77 N	322.76 19.57 -187.37 N	257.14 15.97 -143.08 N	389.20 15.06 -285.58 N	233.76 11.60 -148.93 N
ASTORIA_GT3_1 24098	124.47 6.21 -73.43 N	175.43 5.39 -130.40 N	94.07 5.92 -45.53 N	89.48 7.03 -31.75 N	109.72 -1.25 -119.29 N	101.44 -1.06 -109.78 N	97.87 7.87 -39.02 N	102.41 9.68 -26.42 N	103.83 9.84 -27.57 N	131.29 10.61 -53.83 N	128.72 14.56 -26.06 N	122.46 15.41 -9.75 N	178.39 17.97 -52.27 N	135.66 18.15 0.00 N	117.47 16.17 0.00 N	116.77 15.49 0.00 N	170.59 16.01 -47.26 N	176.04 17.55 -39.11 N	140.66 18.06 -18.49 N	205.91 22.96 -51.77 N	322.76 19.57 -187.37 N	257.14 15.97 -143.08 N	389.20 15.06 -285.58 N	233.76 11.60 -148.93 N

ASTORIA_GT3_2 24099	124.47 6.21 -73.43 N	175.43 5.39 -130.40 N	94.07 5.92 -45.53 N	89.48 7.03 -31.75 N	109.72 -1.25 -119.29 N	101.44 -1.06 -109.78 N	97.87 7.87 -39.02 N	102.41 9.68 -26.42 N	103.83 9.84 -27.57 N	131.29 10.61 -53.83 N	128.72 14.56 -26.06 N	122.46 15.41 -9.75 N	178.39 17.97 -52.27 N	135.66 18.15 0.00 N	117.47 16.17 0.00 N	116.77 15.49 0.00 N	170.59 16.01 -47.26 N	176.04 17.55 -39.11 N	140.66 18.06 -18.49 N	205.91 22.96 -51.77 N	322.76 19.57 -187.37 N	257.14 15.97 -143.08 N	389.20 15.06 -285.58 N	233.76 11.60 -148.93 N
ASTORIA_GT3_3 24100	124.47 6.21 -73.43 N	175.43 5.39 -130.40 N	94.07 5.92 -45.53 N	89.48 7.03 -31.75 N	109.72 -1.25 -119.29 N	101.44 -1.06 -109.78 N	97.87 7.87 -39.02 N	102.41 9.68 -26.42 N	103.83 9.84 -27.57 N	131.29 10.61 -53.83 N	128.72 14.56 -26.06 N	122.46 15.41 -9.75 N	178.39 17.97 -52.27 N	135.66 18.15 0.00 N	117.47 16.17 0.00 N	116.77 15.49 0.00 N	170.59 16.01 -47.26 N	176.04 17.55 -39.11 N	140.66 18.06 -18.49 N	205.91 22.96 -51.77 N	322.76 19.57 -187.37 N	257.14 15.97 -143.08 N	389.20 15.06 -285.58 N	233.76 11.60 -148.93 N
ASTORIA_GT3_4 24101	124.47 6.21 -73.43 N	175.43 5.39 -130.40 N	94.07 5.92 -45.53 N	89.48 7.03 -31.75 N	109.72 -1.25 -119.29 N	101.44 -1.06 -109.78 N	97.87 7.87 -39.02 N	102.41 9.68 -26.42 N	103.83 9.84 -27.57 N	131.29 10.61 -53.83 N	128.72 14.56 -26.06 N	122.46 15.41 -9.75 N	178.39 17.97 -52.27 N	135.66 18.15 0.00 N	117.47 16.17 0.00 N	116.77 15.49 0.00 N	170.59 16.01 -47.26 N	176.04 17.55 -39.11 N	140.66 18.06 -18.49 N	205.91 22.96 -51.77 N	322.76 19.57 -187.37 N	257.14 15.97 -143.08 N	389.20 15.06 -285.58 N	233.76 11.60 -148.93 N
ASTORIA_GT4_1 24102	124.47 6.21 -73.43 N	175.43 5.39 -130.40 N	94.07 5.92 -45.53 N	89.48 7.03 -31.75 N	109.72 -1.25 -119.29 N	101.44 -1.06 -109.78 N	97.87 7.87 -39.02 N	102.41 9.68 -26.42 N	103.83 9.84 -27.57 N	131.29 10.61 -53.83 N	128.72 14.56 -26.06 N	122.46 15.41 -9.75 N	178.39 17.97 -52.27 N	135.66 18.15 0.00 N	117.47 16.17 0.00 N	116.77 15.49 0.00 N	170.59 16.01 -47.26 N	176.04 17.55 -39.11 N	140.66 18.06 -18.49 N	205.91 22.96 -51.77 N	322.76 19.57 -187.37 N	257.14 15.97 -143.08 N	389.20 15.06 -285.58 N	233.76 11.60 -148.93 N
ASTORIA_GT4_2 24103	124.47 6.21 -73.43 N	175.43 5.39 -130.40 N	94.07 5.92 -45.53 N	89.48 7.03 -31.75 N	109.72 -1.25 -119.29 N	101.44 -1.06 -109.78 N	97.87 7.87 -39.02 N	102.41 9.68 -26.42 N	103.83 9.84 -27.57 N	131.29 10.61 -53.83 N	128.72 14.56 -26.06 N	122.46 15.41 -9.75 N	178.39 17.97 -52.27 N	135.66 18.15 0.00 N	117.47 16.17 0.00 N	116.77 15.49 0.00 N	170.59 16.01 -47.26 N	176.04 17.55 -39.11 N	140.66 18.06 -18.49 N	205.91 22.96 -51.77 N	322.76 19.57 -187.37 N	257.14 15.97 -143.08 N	389.20 15.06 -285.58 N	233.76 11.60 -148.93 N
ASTORIA_GT4_3 24104	124.47 6.21 -73.43 N	175.43 5.39 -130.40 N	94.07 5.92 -45.53 N	89.48 7.03 -31.75 N	109.72 -1.25 -119.29 N	101.44 -1.06 -109.78 N	97.87 7.87 -39.02 N	102.41 9.68 -26.42 N	103.83 9.84 -27.57 N	131.29 10.61 -53.83 N	128.72 14.56 -26.06 N	122.46 15.41 -9.75 N	178.39 17.97 -52.27 N	135.66 18.15 0.00 N	117.47 16.17 0.00 N	116.77 15.49 0.00 N	170.59 16.01 -47.26 N	176.04 17.55 -39.11 N	140.66 18.06 -18.49 N	205.91 22.96 -51.77 N	322.76 19.57 -187.37 N	257.14 15.97 -143.08 N	389.20 15.06 -285.58 N	233.76 11.60 -148.93 N
ASTORIA_GT4_4 24105	124.47 6.21 -73.43 N	175.43 5.39 -130.40 N	94.07 5.92 -45.53 N	89.48 7.03 -31.75 N	109.72 -1.25 -119.29 N	101.44 -1.06 -109.78 N	97.87 7.87 -39.02 N	102.41 9.68 -26.42 N	103.83 9.84 -27.57 N	131.29 10.61 -53.83 N	128.72 14.56 -26.06 N	122.46 15.41 -9.75 N	178.39 17.97 -52.27 N	135.66 18.15 0.00 N	117.47 16.17 0.00 N	116.77 15.49 0.00 N	170.59 16.01 -47.26 N	176.04 17.55 -39.11 N	140.66 18.06 -18.49 N	205.91 22.96 -51.77 N	322.76 19.57 -187.37 N	257.14 15.97 -143.08 N	389.20 15.06 -285.58 N	233.76 11.60 -148.93 N
ASTORIA_GT_1 23523	123.06 4.80 -73.43 N	174.24 4.19 -130.40 N	92.75 4.60 -45.53 N	87.86 5.42 -31.75 N	109.74 -0.98 -119.03 N	101.68 -0.81 -109.78 N	96.17 6.17 -39.02 N	100.26 7.54 -26.42 N	101.67 7.68 -27.57 N	129.00 8.33 -53.83 N	125.57 11.42 -26.06 N	119.04 12.00 -9.75 N	174.37 13.95 -52.27 N	131.51 14.00 0.00 N	114.03 12.73 0.00 N	113.47 12.20 0.00 N	119.77 12.46 0.00 N	172.08 13.58 -39.11 N	136.52 13.92 -18.49 N	198.09 17.56 -49.35 N	261.45 14.90 -130.74 N	191.70 12.05 -81.56 N	138.56 11.58 -38.42 N	133.93 9.10 -51.60 N
ASTORIA_GT_10 24110	123.06 4.80 -73.43 N	174.24 4.19 -130.40 N	92.75 4.60 -45.53 N	87.86 5.42 -31.75 N	109.74 -0.98 -119.03 N	101.68 -0.81 -109.78 N	96.17 6.17 -39.02 N	100.26 7.54 -26.42 N	101.67 7.68 -27.57 N	129.00 8.33 -53.83 N	125.57 11.42 -26.06 N	119.04 12.00 -9.75 N	174.37 13.95 -52.27 N	131.51 14.00 0.00 N	114.03 12.73 0.00 N	113.47 12.20 0.00 N	119.77 12.46 0.00 N	172.08 13.58 -39.11 N	136.52 13.92 -18.49 N	198.09 17.56 -49.35 N	261.45 14.90 -130.74 N	191.70 12.05 -81.56 N	138.56 11.58 -38.42 N	133.93 9.10 -51.60 N
ASTORIA_GT_11 24225	123.06 4.80 -73.43 N	174.24 4.19 -130.40 N	92.75 4.60 -45.53 N	87.86 5.42 -31.75 N	109.74 -0.98 -119.03 N	101.68 -0.81 -109.78 N	96.17 6.17 -39.02 N	100.26 7.54 -26.42 N	101.67 7.68 -27.57 N	129.00 8.33 -53.83 N	125.57 11.42 -26.06 N	119.04 12.00 -9.75 N	174.37 13.95 -52.27 N	131.51 14.00 0.00 N	114.03 12.73 0.00 N	113.47 12.20 0.00 N	119.77 12.46 0.00 N	172.08 13.58 -39.11 N	136.52 13.92 -18.49 N	198.09 17.56 -49.35 N	261.45 14.90 -130.74 N	191.70 12.05 -81.56 N	138.56 11.58 -38.42 N	133.93 9.10 -51.60 N
ASTORIA_GT_12 24226	123.06 4.80 -73.43 N	174.24 4.19 -130.40 N	92.75 4.60 -45.53 N	87.86 5.42 -31.75 N	109.74 -0.98 -119.03 N	101.68 -0.81 -109.78 N	96.17 6.17 -39.02 N	100.26 7.54 -26.42 N	101.67 7.68 -27.57 N	129.00 8.33 -53.83 N	125.57 11.42 -26.06 N	119.04 12.00 -9.75 N	174.37 13.95 -52.27 N	131.51 14.00 0.00 N	114.03 12.73 0.00 N	113.47 12.20 0.00 N	119.77 12.46 0.00 N	172.08 13.58 -39.11 N	136.52 13.92 -18.49 N	198.09 17.56 -49.35 N	261.45 14.90 -130.74 N	191.70 12.05 -81.56 N	138.56 11.58 -38.42 N	133.93 9.10 -51.60 N
ASTORIA_GT_13 24227	123.06 4.80 -73.43 N	174.24 4.19 -130.40 N	92.75 4.60 -45.53 N	87.86 5.42 -31.75 N	109.74 -0.98 -119.03 N	101.68 -0.81 -109.78 N	96.17 6.17 -39.02 N	100.26 7.54 -26.42 N	101.67 7.68 -27.57 N	129.00 8.33 -53.83 N	125.57 11.42 -26.06 N	119.04 12.00 -9.75 N	174.37 13.95 -52.27 N	131.51 14.00 0.00 N	114.03 12.73 0.00 N	113.47 12.20 0.00 N	119.77 12.46 0.00 N	172.08 13.58 -39.11 N	136.52 13.92 -18.49 N	198.09 17.56 -49.35 N	261.45 14.90 -130.74 N	191.70 12.05 -81.56 N	138.56 11.58 -38.42 N	133.93 9.10 -51.60 N
ASTORIA_GT_5 24106	124.47 6.21 -73.43 N	175.43 5.39 -130.40 N	94.07 5.92 -45.53 N	89.48 7.03 -31.75 N	109.72 -1.25 -119.29 N	101.44 -1.06 -109.78 N	97.87 7.87 -39.02 N	102.41 9.68 -26.42 N	103.83 9.84 -27.57 N	131.29 10.61 -53.83 N	128.72 14.56 -26.06 N	122.46 15.41 -9.75 N	178.39 17.97 -52.27 N	135.66 18.15 0.00 N	117.47 16.17 0.00 N	116.77 15.49 0.00 N	170.59 16.01 -47.26 N	176.04 17.55 -39.11 N	140.66 18.06 -18.49 N	205.91 22.96 -51.77 N	322.76 19.57 -187.37 N	257.14 15.97 -143.08 N	389.20 15.06 -285.58 N	233.76 11.60 -148.93 N
ASTORIA_GT_7 24107	124.47 6.21 -73.43 N	175.43 5.39 -130.40 N	94.07 5.92 -45.53 N	89.48 7.03 -31.75 N	109.72 -1.25 -119.29 N	101.44 -1.06 -109.78 N	97.87 7.87 -39.02 N	102.41 9.68 -26.42 N	103.83 9.84 -27.57 N	131.29 10.61 -53.83 N	128.72 14.56 -26.06 N	122.46 15.41 -9.75 N	178.39 17.97 -52.27 N	135.66 18.15 0.00 N	117.47 16.17 0.00 N	116.77 15.49 0.00 N	170.59 16.01 -47.26 N	176.04 17.55 -39.11 N	140.66 18.06 -18.49 N	205.91 22.96 -51.77 N	322.76 19.57 -187.37 N	257.14 15.97 -143.08 N	389.20 15.06 -285.58 N	233.76 11.60 -148.93 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	124.47 6.21 -73.43 N	175.43 5.39 -130.40 N	94.07 5.92 -45.53 N	89.48 7.03 -31.75 N	109.72 -1.25 -119.29 N	101.44 -1.06 -109.78 N	97.87 7.87 -39.02 N	102.41 9.68 -26.42 N	103.83 9.84 -27.57 N	131.29 10.61 -53.83 N	128.72 14.56 -26.06 N	122.46 15.41 -9.75 N	178.39 17.97 -52.27 N	135.66 18.15 0.00 N	117.47 16.17 0.00 N	116.77 15.49 0.00 N	170.59 16.01 -47.26 N	176.04 17.55 -39.11 N	140.66 18.06 -18.49 N	205.91 22.96 -51.77 N	322.76 19.57 -187.37 N	257.14 15.97 -143.08 N	389.20 15.06 -285.58 N	233.76 11.60 -148.93 N	
ASTORIA___2 24149	124.47 6.21 -73.43 N	175.43 5.39 -130.40 N	94.07 5.92 -45.53 N	89.48 7.03 -31.75 N	109.72 -1.25 -119.29 N	101.44 -1.06 -109.78 N	97.87 7.87 -39.02 N	102.41 9.68 -26.42 N	103.83 9.84 -27.57 N	131.29 10.61 -53.83 N	128.72 14.56 -26.06 N	122.46 15.41 -9.75 N	178.39 17.97 -52.27 N	135.66 18.15 0.00 N	117.47 16.17 0.00 N	116.77 15.49 0.00 N	170.59 16.01 -47.26 N	176.04 17.55 -39.11 N	140.66 18.06 -18.49 N	205.91 22.96 -51.77 N	322.76 19.57 -187.37 N	257.14 15.97 -143.08 N	389.20 15.06 -285.58 N	233.76 11.60 -148.93 N	
ASTORIA___3 23516	123.06 4.80 -73.43 N	174.23 4.18 -130.40 N	92.75 4.60 -45.53 N	87.86 5.42 -31.75 N	109.74 -0.98 -119.03 N	101.68 -0.81 -109.78 N	96.16 6.17 -39.02 N	100.26 7.53 -26.42 N	101.67 7.68 -27.57 N	129.00 8.33 -53.83 N	125.57 11.42 -26.06 N	119.04 12.00 -9.75 N	174.37 13.95 -52.27 N	131.50 13.99 0.00 N	114.02 12.72 0.00 N	113.46 12.18 0.00 N	119.77 12.46 0.00 N	172.08 13.58 -39.11 N	136.52 13.92 -18.49 N	198.09 17.56 -49.35 N	261.43 14.88 -130.74 N	191.69 12.04 -81.56 N	138.55 11.57 -38.42 N	133.93 9.10 -51.60 N	
ASTORIA___4 23517	124.47 6.21 -73.43 N	175.43 5.38 -130.40 N	94.07 5.92 -45.53 N	89.47 7.03 -31.75 N	109.72 -1.25 -119.29 N	101.44 -1.06 -109.78 N	97.87 7.87 -39.02 N	102.41 9.68 -26.42 N	103.83 9.84 -27.57 N	131.29 10.61 -53.83 N	128.72 14.56 -26.06 N	122.46 15.41 -9.75 N	178.39 17.97 -52.27 N	135.65 18.14 0.00 N	117.47 16.17 0.00 N	116.77 15.49 0.00 N	170.59 16.01 -47.26 N	176.04 17.55 -39.11 N	140.66 18.06 -18.49 N	205.91 22.96 -51.77 N	322.76 19.57 -187.37 N	257.13 15.96 -143.08 N	389.20 15.06 -285.58 N	233.76 11.60 -148.93 N	
ASTORIA___5 23518	124.47 6.21 -73.43 N	175.43 5.39 -130.40 N	94.07 5.92 -45.53 N	89.48 7.03 -31.75 N	109.72 -1.25 -119.29 N	101.44 -1.06 -109.78 N	97.87 7.87 -39.02 N	102.41 9.68 -26.42 N	103.83 9.84 -27.57 N	131.29 10.61 -53.83 N	128.72 14.56 -26.06 N	122.46 15.41 -9.75 N	178.39 17.97 -52.27 N	135.66 18.15 0.00 N	117.47 16.17 0.00 N	116.77 15.49 0.00 N	170.59 16.01 -47.26 N	176.04 17.55 -39.11 N	140.66 18.06 -18.49 N	205.91 22.96 -51.77 N	322.76 19.57 -187.37 N	257.14 15.97 -143.08 N	389.20 15.06 -285.58 N	233.76 11.60 -148.93 N	
ATHENS_STG_1 23668	46.22 1.39 0.00 N	40.99 1.34 0.00 N	44.14 1.52 0.00 N	52.50 1.81 0.00 N	67.38 -0.30 -75.99 N	102.72 -0.24 -110.24 N	52.95 1.97 0.00 N	68.60 2.30 0.00 N	68.56 2.15 0.00 N	69.29 2.44 0.00 N	91.35 3.25 0.00 N	100.30 3.01 0.00 N	111.62 3.47 0.00 N	120.84 3.32 0.00 N	104.55 3.26 0.00 N	104.26 2.98 0.00 N	110.21 2.90 0.00 N	122.44 3.05 0.00 N	107.79 3.67 0.00 N	135.79 4.61 0.00 N	119.67 3.86 0.00 N	101.00 2.92 0.00 N	91.52 2.96 0.00 N	75.70 2.47 0.00 N	
ATHENS_STG_2 23670	46.22 1.39 0.00 N	40.99 1.34 0.00 N	44.14 1.52 0.00 N	52.50 1.81 0.00 N	67.38 -0.30 -75.99 N	102.72 -0.24 -110.24 N	52.95 1.97 0.00 N	68.60 2.30 0.00 N	68.56 2.15 0.00 N	69.29 2.44 0.00 N	91.35 3.25 0.00 N	100.30 3.01 0.00 N	111.62 3.47 0.00 N	120.84 3.32 0.00 N	104.55 3.26 0.00 N	104.26 2.98 0.00 N	110.21 2.90 0.00 N	122.44 3.05 0.00 N	107.79 3.67 0.00 N	135.79 4.61 0.00 N	119.67 3.86 0.00 N	101.00 2.92 0.00 N	91.52 2.96 0.00 N	75.70 2.47 0.00 N	
ATHENS_STG_3 23677	46.22 1.39 0.00 N	40.99 1.34 0.00 N	44.14 1.52 0.00 N	52.50 1.81 0.00 N	67.38 -0.30 -75.99 N	102.72 -0.24 -110.24 N	52.95 1.97 0.00 N	68.60 2.30 0.00 N	68.56 2.15 0.00 N	69.29 2.44 0.00 N	91.35 3.25 0.00 N	100.30 3.01 0.00 N	111.62 3.47 0.00 N	120.84 3.32 0.00 N	104.55 3.26 0.00 N	104.26 2.98 0.00 N	110.21 2.90 0.00 N	122.44 3.05 0.00 N	107.79 3.67 0.00 N	135.79 4.61 0.00 N	119.67 3.86 0.00 N	101.00 2.92 0.00 N	91.52 2.96 0.00 N	75.70 2.47 0.00 N	
BARRETT_IC_1 23704	100.44 2.99 -52.62 N	97.65 2.80 -55.22 N	96.65 3.18 -50.85 N	95.57 3.75 -41.12 N	82.36 -0.67 -91.34 N	93.09 -0.51 -100.88 N	91.54 4.46 -36.10 N	87.76 5.26 -16.19 N	89.52 5.47 -17.63 N	144.46 6.19 -71.42 N	96.67 7.49 -1.08 N	104.67 7.30 -0.08 N	116.39 8.25 0.00 N	125.70 8.19 0.00 N	109.47 8.17 0.00 N	108.95 7.67 0.00 N	114.89 7.58 0.00 N	127.59 8.21 0.00 N	112.52 8.41 0.00 N	141.54 10.36 0.00 N	124.84 9.03 0.00 N	105.57 7.48 0.00 N	98.60 7.96 -2.09 N	107.52 6.76 -27.53 N	
BARRETT_IC_10 23701	100.44 2.99 -52.62 N	97.65 2.80 -55.22 N	96.65 3.18 -50.85 N	95.57 3.75 -41.12 N	82.36 -0.67 -91.34 N	93.09 -0.51 -100.88 N	91.54 4.46 -36.10 N	87.76 5.26 -16.19 N	89.52 5.47 -17.63 N	144.46 6.19 -71.42 N	96.67 7.49 -1.08 N	104.67 7.30 -0.08 N	116.39 8.25 0.00 N	125.70 8.19 0.00 N	109.47 8.17 0.00 N	108.95 7.67 0.00 N	114.89 7.58 0.00 N	127.59 8.21 0.00 N	112.52 8.41 0.00 N	141.54 10.36 0.00 N	124.84 9.03 0.00 N	105.57 7.48 0.00 N	98.60 7.96 -2.09 N	107.52 6.76 -27.53 N	
BARRETT_IC_11 23702	100.44 2.99 -52.62 N	97.65 2.80 -55.22 N	96.65 3.18 -50.85 N	95.57 3.75 -41.12 N	82.36 -0.67 -91.34 N	93.09 -0.51 -100.88 N	91.54 4.46 -36.10 N	87.76 5.26 -16.19 N	89.52 5.47 -17.63 N	144.46 6.19 -71.42 N	96.67 7.49 -1.08 N	104.67 7.30 -0.08 N	116.39 8.25 0.00 N	125.70 8.19 0.00 N	109.47 8.17 0.00 N	108.95 7.67 0.00 N	114.89 7.58 0.00 N	127.59 8.21 0.00 N	112.52 8.41 0.00 N	141.54 10.36 0.00 N	124.84 9.03 0.00 N	105.57 7.48 0.00 N	98.60 7.96 -2.09 N	107.52 6.76 -27.53 N	
BARRETT_IC_12 23703	100.44 2.99 -52.62 N	97.65 2.80 -55.22 N	96.65 3.18 -50.85 N	95.57 3.75 -41.12 N	82.36 -0.67 -91.34 N	93.09 -0.51 -100.88 N	91.54 4.46 -36.10 N	87.76 5.26 -16.19 N	89.52 5.47 -17.63 N	144.46 6.19 -71.42 N	96.67 7.49 -1.08 N	104.67 7.30 -0.08 N	116.39 8.25 0.00 N	125.70 8.19 0.00 N	109.47 8.17 0.00 N	108.95 7.67 0.00 N	114.89 7.58 0.00 N	127.59 8.21 0.00 N	112.52 8.41 0.00 N	141.54 10.36 0.00 N	124.84 9.03 0.00 N	105.57 7.48 0.00 N	98.60 7.96 -2.09 N	107.52 6.76 -27.53 N	
BARRETT_IC_2 23705	100.44 2.99 -52.62 N	97.65 2.80 -55.22 N	96.65 3.18 -50.85 N	95.57 3.75 -41.12 N	82.36 -0.67 -91.34 N	93.09 -0.51 -100.88 N	91.54 4.46 -36.10 N	87.76 5.26 -16.19 N	89.52 5.47 -17.63 N	144.46 6.19 -71.42 N	96.67 7.49 -1.08 N	104.67 7.30 -0.08 N	116.39 8.25 0.00 N	125.70 8.19 0.00 N	109.47 8.17 0.00 N	108.95 7.67 0.00 N	114.89 7.58 0.00 N	127.59 8.21 0.00 N	112.52 8.41 0.00 N	141.54 10.36 0.00 N	124.84 9.03 0.00 N	105.57 7.48 0.00 N	98.60 7.96 -2.09 N	107.52 6.76 -27.53 N	
BARRETT_IC_3	100.44	97.65	96.65	95.57	82.36	93.09	91.54	87.76	89.52	144.46	96.67	104.67	116.39	125.70	109.47	108.95	114.89	127.59	112.52	141.54	124.84	105.57	98.60	107.52	

23706	2.99 -52.62 N	2.80 -55.22 N	3.18 -50.85 N	3.75 -41.12 N	-0.67 -91.34 N	-0.51 -100.88 N	4.46 -36.10 N	5.26 -16.19 N	5.47 -17.63 N	6.19 -71.42 N	7.49 -1.08 N	7.30 -0.08 N	8.25 0.00 N	8.19 0.00 N	8.17 0.00 N	7.67 0.00 N	7.58 0.00 N	8.21 0.00 N	8.41 0.00 N	10.36 0.00 N	9.03 0.00 N	7.48 0.00 N	7.96 -2.09 N	6.76 -27.53 N
BARRETT_IC_4 23707	100.44 2.99 -52.62 N	97.65 2.80 -55.22 N	96.65 3.18 -50.85 N	95.57 3.75 -41.12 N	82.36 -0.67 -91.34 N	93.09 -0.51 -100.88 N	91.54 4.46 -36.10 N	87.76 5.26 -16.19 N	89.52 5.47 -17.63 N	144.46 6.19 -71.42 N	96.67 7.49 -1.08 N	104.67 7.30 -0.08 N	116.39 8.25 0.00 N	125.70 8.19 0.00 N	109.47 8.17 0.00 N	108.95 7.67 0.00 N	114.89 7.58 0.00 N	127.59 8.21 0.00 N	112.52 8.41 0.00 N	141.54 10.36 0.00 N	124.84 9.03 0.00 N	105.57 7.48 0.00 N	98.60 7.96 -2.09 N	107.52 6.76 -27.53 N
BARRETT_IC_5 23708	100.44 2.99 -52.62 N	97.65 2.80 -55.22 N	96.65 3.18 -50.85 N	95.57 3.75 -41.12 N	82.36 -0.67 -91.34 N	93.09 -0.51 -100.88 N	91.54 4.46 -36.10 N	87.76 5.26 -16.19 N	89.52 5.47 -17.63 N	144.46 6.19 -71.42 N	96.67 7.49 -1.08 N	104.67 7.30 -0.08 N	116.39 8.25 0.00 N	125.70 8.19 0.00 N	109.47 8.17 0.00 N	108.95 7.67 0.00 N	114.89 7.58 0.00 N	127.59 8.21 0.00 N	112.52 8.41 0.00 N	141.54 10.36 0.00 N	124.84 9.03 0.00 N	105.57 7.48 0.00 N	98.60 7.96 -2.09 N	107.52 6.76 -27.53 N
BARRETT_IC_6 23709	100.44 2.99 -52.62 N	97.65 2.80 -55.22 N	96.65 3.18 -50.85 N	95.57 3.75 -41.12 N	82.36 -0.67 -91.34 N	93.09 -0.51 -100.88 N	91.54 4.46 -36.10 N	87.76 5.26 -16.19 N	89.52 5.47 -17.63 N	144.46 6.19 -71.42 N	96.67 7.49 -1.08 N	104.67 7.30 -0.08 N	116.39 8.25 0.00 N	125.70 8.19 0.00 N	109.47 8.17 0.00 N	108.95 7.67 0.00 N	114.89 7.58 0.00 N	127.59 8.21 0.00 N	112.52 8.41 0.00 N	141.54 10.36 0.00 N	124.84 9.03 0.00 N	105.57 7.48 0.00 N	98.60 7.96 -2.09 N	107.52 6.76 -27.53 N
BARRETT_IC_7 23710	100.44 2.99 -52.62 N	97.65 2.80 -55.22 N	96.65 3.18 -50.85 N	95.57 3.75 -41.12 N	82.36 -0.67 -91.34 N	93.09 -0.51 -100.88 N	91.54 4.46 -36.10 N	87.76 5.26 -16.19 N	89.52 5.47 -17.63 N	144.46 6.19 -71.42 N	96.67 7.49 -1.08 N	104.67 7.30 -0.08 N	116.39 8.25 0.00 N	125.70 8.19 0.00 N	109.47 8.17 0.00 N	108.95 7.67 0.00 N	114.89 7.58 0.00 N	127.59 8.21 0.00 N	112.52 8.41 0.00 N	141.54 10.36 0.00 N	124.84 9.03 0.00 N	105.57 7.48 0.00 N	98.60 7.96 -2.09 N	107.52 6.76 -27.53 N
BARRETT_IC_8 23711	100.44 2.99 -52.62 N	97.65 2.80 -55.22 N	96.65 3.18 -50.85 N	95.57 3.75 -41.12 N	82.36 -0.67 -91.34 N	93.09 -0.51 -100.88 N	91.54 4.46 -36.10 N	87.76 5.26 -16.19 N	89.52 5.47 -17.63 N	144.46 6.19 -71.42 N	96.67 7.49 -1.08 N	104.67 7.30 -0.08 N	116.39 8.25 0.00 N	125.70 8.19 0.00 N	109.47 8.17 0.00 N	108.95 7.67 0.00 N	114.89 7.58 0.00 N	127.59 8.21 0.00 N	112.52 8.41 0.00 N	141.54 10.36 0.00 N	124.84 9.03 0.00 N	105.57 7.48 0.00 N	98.60 7.96 -2.09 N	107.52 6.76 -27.53 N
BARRETT_IC_9 23700	100.44 2.99 -52.62 N	97.65 2.80 -55.22 N	96.65 3.18 -50.85 N	95.57 3.75 -41.12 N	82.36 -0.67 -91.34 N	93.09 -0.51 -100.88 N	91.54 4.46 -36.10 N	87.76 5.26 -16.19 N	89.52 5.47 -17.63 N	144.46 6.19 -71.42 N	96.67 7.49 -1.08 N	104.67 7.30 -0.08 N	116.39 8.25 0.00 N	125.70 8.19 0.00 N	109.47 8.17 0.00 N	108.95 7.67 0.00 N	114.89 7.58 0.00 N	127.59 8.21 0.00 N	112.52 8.41 0.00 N	141.54 10.36 0.00 N	124.84 9.03 0.00 N	105.57 7.48 0.00 N	98.60 7.96 -2.09 N	107.52 6.76 -27.53 N
BARRETT___1 23545	100.44 2.99 -52.62 N	97.65 2.80 -55.22 N	96.65 3.18 -50.85 N	95.57 3.75 -41.12 N	82.36 -0.67 -91.34 N	93.09 -0.51 -100.88 N	91.54 4.46 -36.10 N	87.76 5.26 -16.19 N	89.52 5.47 -17.63 N	144.46 6.19 -71.42 N	96.67 7.49 -1.08 N	104.67 7.30 -0.08 N	116.39 8.25 0.00 N	125.70 8.19 0.00 N	109.47 8.17 0.00 N	108.95 7.67 0.00 N	114.89 7.58 0.00 N	127.59 8.21 0.00 N	112.52 8.41 0.00 N	141.54 10.36 0.00 N	124.84 9.03 0.00 N	105.57 7.48 0.00 N	98.60 7.96 -2.09 N	107.52 6.76 -27.53 N
BARRETT___2 23546	100.44 2.99 -52.62 N	97.65 2.80 -55.22 N	96.65 3.18 -50.85 N	95.57 3.75 -41.12 N	82.36 -0.67 -91.34 N	93.09 -0.51 -100.88 N	91.54 4.46 -36.10 N	87.76 5.26 -16.19 N	89.52 5.47 -17.63 N	144.46 6.19 -71.42 N	96.67 7.49 -1.08 N	104.67 7.30 -0.08 N	116.39 8.25 0.00 N	125.70 8.19 0.00 N	109.47 8.17 0.00 N	108.95 7.67 0.00 N	114.89 7.58 0.00 N	127.59 8.21 0.00 N	112.52 8.41 0.00 N	141.54 10.36 0.00 N	124.84 9.03 0.00 N	105.57 7.48 0.00 N	98.60 7.96 -2.09 N	107.52 6.76 -27.53 N
BEAVER RIVER___HYD 24048	45.41 0.58 0.00 N	39.98 0.33 0.00 N	42.94 0.32 0.00 N	51.05 0.36 0.00 N	-8.31 0.00 0.00 N	-7.29 -0.01 0.00 N	51.42 0.45 0.00 N	67.00 0.70 0.00 N	67.46 1.04 0.00 N	68.02 1.18 0.00 N	89.87 1.77 0.00 N	99.49 2.20 0.00 N	110.65 2.50 0.00 N	120.23 2.72 0.00 N	103.45 2.15 0.00 N	103.34 2.06 0.00 N	109.65 2.35 0.00 N	122.31 2.93 0.00 N	106.48 2.37 0.00 N	134.13 2.95 0.00 N	119.11 3.30 0.00 N	100.82 2.73 0.00 N	90.29 1.73 0.00 N	74.35 1.12 0.00 N
BEEBEE_GT_13 23619	41.88 -2.96 0.00 N	36.91 -2.73 0.00 N	39.49 -3.13 0.00 N	46.87 -3.82 0.00 N	-0.19 0.14 -7.98 N	4.47 0.17 -11.58 N	48.84 -2.14 0.00 N	62.28 -4.02 0.00 N	62.40 -4.01 0.00 N	63.31 -3.54 0.00 N	84.63 -3.47 0.00 N	94.58 -2.72 0.00 N	105.62 -2.53 0.00 N	115.60 -1.91 0.00 N	98.96 -2.34 0.00 N	99.70 -1.58 0.00 N	106.38 -0.92 0.00 N	118.90 -0.48 0.00 N	103.49 -0.63 0.00 N	129.36 -1.82 0.00 N	115.07 -0.74 0.00 N	97.19 -0.90 0.00 N	85.50 -3.06 0.00 N	69.55 -3.68 0.00 N
BETHLEHEM___GRP 23843	46.57 1.73 0.00 N	41.31 1.67 0.00 N	44.48 1.86 0.00 N	52.94 2.26 0.00 N	78.22 -0.36 -86.89 N	118.46 -0.30 -126.04 N	53.28 2.30 0.00 N	69.13 2.82 0.00 N	68.99 2.57 0.00 N	69.61 2.76 0.00 N	91.21 3.11 0.00 N	99.41 2.12 0.00 N	110.41 2.26 0.00 N	119.57 2.06 0.00 N	103.33 2.04 0.00 N	103.01 1.73 0.00 N	108.95 1.65 0.00 N	121.04 1.65 0.00 N	106.43 2.32 0.00 N	134.34 3.16 0.00 N	118.49 2.67 0.00 N	100.01 1.92 0.00 N	90.85 2.29 0.00 N	76.17 2.94 0.00 N
BETHLEHEM___GS1 323560	46.57 1.73 0.00 N	41.31 1.67 0.00 N	44.48 1.86 0.00 N	52.94 2.26 0.00 N	78.22 -0.36 -86.89 N	118.46 -0.30 -126.04 N	53.28 2.30 0.00 N	69.13 2.82 0.00 N	68.99 2.57 0.00 N	69.61 2.76 0.00 N	91.21 3.11 0.00 N	99.41 2.12 0.00 N	110.41 2.26 0.00 N	119.57 2.06 0.00 N	103.33 2.04 0.00 N	103.01 1.73 0.00 N	108.95 1.65 0.00 N	121.04 1.65 0.00 N	106.43 2.32 0.00 N	134.34 3.16 0.00 N	118.49 2.67 0.00 N	100.01 1.92 0.00 N	90.85 2.29 0.00 N	76.17 2.94 0.00 N
BETHLEHEM___GS2 323561	46.57 1.73 0.00 N	41.31 1.67 0.00 N	44.48 1.86 0.00 N	52.94 2.26 0.00 N	78.22 -0.36 -86.89 N	118.46 -0.30 -126.04 N	53.28 2.30 0.00 N	69.13 2.82 0.00 N	68.99 2.57 0.00 N	69.61 2.76 0.00 N	91.21 3.11 0.00 N	99.41 2.12 0.00 N	110.41 2.26 0.00 N	119.57 2.06 0.00 N	103.33 2.04 0.00 N	103.01 1.73 0.00 N	108.95 1.65 0.00 N	121.04 1.65 0.00 N	106.43 2.32 0.00 N	134.34 3.16 0.00 N	118.49 2.67 0.00 N	100.01 1.92 0.00 N	90.85 2.29 0.00 N	76.17 2.94 0.00 N

BETHLEHEM___GS3 323562	46.57 1.73 0.00 N	41.31 1.67 0.00 N	44.48 1.86 0.00 N	52.94 2.26 0.00 N	78.22 -0.36 -86.89 N	118.46 -0.30 -126.04 N	53.28 2.30 0.00 N	69.13 2.82 0.00 N	68.99 2.57 0.00 N	69.61 2.76 0.00 N	91.21 3.11 0.00 N	99.41 2.12 0.00 N	110.41 2.26 0.00 N	119.57 2.06 0.00 N	103.33 2.04 0.00 N	103.01 1.73 0.00 N	108.95 1.65 0.00 N	121.04 1.65 0.00 N	106.43 2.32 0.00 N	134.34 3.16 0.00 N	118.49 2.67 0.00 N	100.01 1.92 0.00 N	90.85 2.29 0.00 N	76.17 2.94 0.00 N
BETHLEHEM___STEEL 23779	39.16 -5.67 0.00 N	34.48 -5.17 0.00 N	36.77 -5.85 0.00 N	43.80 -6.89 0.00 N	3.32 0.49 -11.15 N	9.38 0.49 -16.17 N	46.31 -4.67 0.00 N	58.27 -8.03 0.00 N	58.49 -7.93 0.00 N	59.32 -7.52 0.00 N	79.90 -8.20 0.00 N	89.33 -7.96 0.00 N	99.34 -8.81 0.00 N	108.85 -8.67 0.00 N	92.56 -8.74 0.00 N	93.61 -7.67 0.00 N	100.09 -7.22 0.00 N	112.13 -7.25 0.00 N	97.73 -6.39 0.00 N	121.85 -7.78 0.00 N	108.04 -7.78 0.00 N	91.99 -6.10 0.00 N	80.76 -7.80 0.00 N	65.82 -7.41 0.00 N
BETHPAGE_CC_4 323564	100.33 3.03 -52.46 N	97.51 2.69 -55.18 N	96.53 3.07 -50.84 N	95.41 3.59 -41.12 N	82.29 -0.62 -91.22 N	93.12 -0.48 -100.88 N	91.39 4.31 -36.10 N	87.79 5.29 -16.19 N	89.54 5.50 -17.63 N	144.42 6.16 -71.42 N	96.56 7.38 -1.08 N	104.93 7.56 -0.08 N	116.75 8.64 0.04 N	125.40 8.41 0.52 N	109.06 8.19 0.43 N	108.42 7.62 0.48 N	114.27 7.57 0.61 N	127.26 8.48 0.60 N	112.62 8.74 0.24 N	142.27 11.13 0.04 N	125.40 9.59 0.00 N	105.53 7.52 0.08 N	98.43 7.79 -2.07 N	107.51 6.76 -27.53 N
BINGHAMTON___COGEN 23790	42.86 -1.98 0.00 N	37.92 -1.72 0.00 N	40.83 -1.79 0.00 N	48.55 -2.14 0.00 N	14.46 0.23 -22.55 N	25.57 0.14 -32.70 N	49.67 -1.31 0.00 N	63.85 -2.45 0.00 N	64.00 -2.42 0.00 N	64.67 -2.18 0.00 N	86.09 -2.01 0.00 N	95.11 -2.18 0.00 N	106.02 -2.12 0.00 N	115.35 -2.17 0.00 N	99.27 -2.03 0.00 N	99.62 -1.65 0.00 N	105.67 -1.64 0.00 N	117.88 -1.50 0.00 N	103.31 -0.81 0.00 N	130.00 -1.18 0.00 N	114.46 -1.36 0.00 N	96.34 -1.75 0.00 N	86.34 -2.22 0.00 N	71.04 -2.19 0.00 N
BLACK RIVER___HYD 24047	45.28 0.44 0.00 N	39.85 0.20 0.00 N	42.76 0.14 0.00 N	50.81 0.12 0.00 N	-6.42 -0.01 -1.90 N	-4.54 -0.02 -2.76 N	51.33 0.35 0.00 N	66.87 0.57 0.00 N	67.41 0.99 0.00 N	68.07 1.22 0.00 N	90.00 1.89 0.00 N	99.66 2.36 0.00 N	110.89 2.74 0.00 N	120.54 3.02 0.00 N	103.67 2.37 0.00 N	103.68 2.40 0.00 N	110.07 2.76 0.00 N	122.78 3.39 0.00 N	106.96 2.84 0.00 N	134.74 3.56 0.00 N	119.62 3.81 0.00 N	101.00 2.91 0.00 N	90.27 1.71 0.00 N	74.20 0.98 0.00 N
BLUE_CIRC_CHEM_DRP 24182	45.94 1.11 0.00 N	40.74 1.09 0.00 N	43.86 1.24 0.00 N	52.20 1.51 0.00 N	77.71 -0.24 -86.25 N	117.66 -0.19 -125.12 N	52.33 1.35 0.00 N	67.91 1.61 0.00 N	67.85 1.43 0.00 N	68.51 1.67 0.00 N	90.18 2.08 0.00 N	98.92 1.63 0.00 N	110.02 1.88 0.00 N	119.16 1.65 0.00 N	102.98 1.69 0.00 N	102.71 1.43 0.00 N	108.62 1.31 0.00 N	120.69 1.30 0.00 N	106.12 2.01 0.00 N	133.82 2.64 0.00 N	118.00 2.18 0.00 N	99.62 1.54 0.00 N	90.25 1.69 0.00 N	74.94 1.71 0.00 N
BOC_GAS_DRP 24189	45.91 1.08 0.00 N	40.74 1.10 0.00 N	43.88 1.26 0.00 N	52.21 1.53 0.00 N	78.59 -0.24 -87.14 N	118.94 -0.19 -126.41 N	52.51 1.35 0.00 N	68.11 1.81 0.00 N	68.01 1.59 0.00 N	68.63 1.79 0.00 N	90.33 2.23 0.00 N	99.06 1.77 0.00 N	110.12 1.97 0.00 N	119.30 1.79 0.00 N	103.08 1.78 0.00 N	102.82 1.54 0.00 N	108.74 1.43 0.00 N	120.83 1.44 0.00 N	106.23 2.11 0.00 N	133.94 2.76 0.00 N	118.07 2.26 0.00 N	99.72 1.63 0.00 N	90.39 1.83 0.00 N	75.06 1.83 0.00 N
BORALEX_4TH_BRANCH 23824	46.97 2.14 0.00 N	41.73 2.08 0.00 N	44.92 2.30 0.00 N	53.58 2.88 0.00 N	78.37 -0.47 -87.14 N	118.75 -0.37 -126.41 N	53.81 2.83 0.00 N	69.77 3.46 0.00 N	69.31 2.89 0.00 N	69.87 3.02 0.00 N	92.03 3.93 0.00 N	100.75 3.45 0.00 N	111.84 3.69 0.00 N	121.09 3.58 0.00 N	104.65 3.35 0.00 N	104.17 2.89 0.00 N	110.11 2.81 0.00 N	122.17 2.79 0.00 N	107.60 3.48 0.00 N	136.10 4.92 0.00 N	119.87 4.06 0.00 N	101.28 3.19 0.00 N	92.01 3.45 0.00 N	76.46 3.23 0.00 N
BOWLINE___1 23526	47.03 2.20 0.00 N	41.53 1.89 0.00 N	44.71 2.09 0.00 N	53.14 2.45 0.00 N	58.07 -0.50 -66.87 N	89.33 -0.40 -97.01 N	54.16 3.18 0.00 N	69.96 3.66 0.00 N	70.05 3.64 0.00 N	70.97 4.12 0.00 N	93.79 5.69 0.00 N	102.99 5.70 0.00 N	114.85 6.70 0.00 N	124.32 6.81 0.00 N	107.89 6.59 0.00 N	107.51 6.23 0.00 N	113.51 6.20 0.00 N	126.10 6.72 0.00 N	111.26 7.14 0.00 N	140.01 8.83 0.00 N	123.21 7.39 0.00 N	103.82 5.73 0.00 N	94.14 5.58 0.00 N	77.67 4.44 0.00 N
BOWLINE___2 23595	47.03 2.20 0.00 N	41.53 1.89 0.00 N	44.72 2.10 0.00 N	53.16 2.47 0.00 N	58.07 -0.50 -66.87 N	89.33 -0.40 -97.01 N	54.17 3.18 0.00 N	69.97 3.66 0.00 N	70.06 3.64 0.00 N	70.98 4.13 0.00 N	93.80 5.70 0.00 N	102.99 5.70 0.00 N	114.86 6.71 0.00 N	124.32 6.81 0.00 N	107.90 6.60 0.00 N	107.52 6.24 0.00 N	113.52 6.21 0.00 N	126.10 6.72 0.00 N	111.27 7.15 0.00 N	140.01 8.83 0.00 N	123.21 7.39 0.00 N	103.84 5.75 0.00 N	94.17 5.60 0.00 N	77.68 4.45 0.00 N
BROOKHAVEN___DRP 24191	99.83 2.60 -52.40 N	97.24 2.43 -55.17 N	96.36 2.91 -50.83 N	95.20 3.39 -41.12 N	82.29 -0.57 -91.18 N	93.19 -0.42 -100.88 N	91.04 3.96 -36.10 N	87.65 5.15 -16.19 N	89.24 5.19 -17.63 N	143.95 5.69 -71.42 N	95.50 6.33 -1.08 N	103.83 6.46 -0.08 N	115.55 7.46 0.06 N	124.05 7.27 0.73 N	108.01 7.32 0.60 N	107.37 6.76 0.67 N	113.02 6.56 0.85 N	125.77 7.23 0.85 N	111.43 7.65 0.34 N	140.81 9.68 0.05 N	124.44 8.62 0.00 N	104.51 6.53 0.11 N	97.50 6.87 -2.07 N	107.39 6.63 -27.53 N
BROOKLYN_NAVY_YARD 23515	47.98 3.15 0.00 N	42.38 2.74 0.00 N	45.65 3.03 0.00 N	54.25 3.56 0.00 N	59.42 -0.67 -68.39 N	91.39 -0.54 -99.21 N	55.24 4.26 0.00 N	71.37 5.06 0.00 N	71.60 5.18 0.00 N	72.62 5.78 0.00 N	96.04 7.94 0.00 N	105.46 8.17 0.00 N	117.61 9.46 0.00 N	127.05 9.54 0.00 N	110.29 9.00 0.00 N	109.88 8.60 0.00 N	115.95 8.64 0.00 N	128.63 9.25 0.00 N	113.56 9.45 0.00 N	142.92 11.74 0.00 N	125.54 9.73 0.00 N	105.95 7.86 0.00 N	96.30 7.74 0.00 N	79.45 6.22 0.00 N
BURROWS___LYONSDAL 23803	45.20 0.36 0.00 N	39.88 0.24 0.00 N	42.83 0.21 0.00 N	50.92 0.23 0.00 N	-8.34 -0.03 0.00 N	-7.31 -0.03 0.00 N	51.35 0.37 0.00 N	66.83 0.52 0.00 N	67.16 0.74 0.00 N	67.74 0.89 0.00 N	89.47 1.37 0.00 N	98.91 1.61 0.00 N	110.04 1.90 0.00 N	119.67 2.16 0.00 N	103.09 1.80 0.00 N	103.09 1.81 0.00 N	109.29 1.98 0.00 N	121.78 2.40 0.00 N	106.22 2.11 0.00 N	133.86 2.68 0.00 N	118.47 2.66 0.00 N	100.11 2.02 0.00 N	89.89 1.33 0.00 N	74.07 0.85 0.00 N
CALPINE BETH_PAGE_GT4 24209	100.49 3.14 -52.52 N	97.63 2.78 -55.19 N	96.62 3.16 -50.84 N	95.52 3.70 -41.12 N	82.31 -0.64 -91.26 N	93.10 -0.50 -100.88 N	91.52 4.44 -36.10 N	87.95 5.46 -16.19 N	89.71 5.66 -17.63 N	144.59 6.33 -71.42 N	96.87 7.69 -1.08 N	105.27 7.90 -0.08 N	117.03 8.91 0.03 N	125.80 8.62 0.33 N	109.41 8.38 0.27 N	108.65 7.67 0.30 N	114.60 7.67 0.38 N	127.75 8.74 0.38 N	112.95 8.99 0.15 N	142.78 11.63 0.02 N	125.63 9.82 0.00 N	105.78 7.75 0.05 N	98.71 8.07 -2.08 N	107.66 6.91 -27.53 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	100.49 3.14 -52.52 N	97.63 2.78 -55.19 N	96.62 3.16 -50.84 N	95.52 3.70 -41.12 N	82.31 -0.64 -91.26 N	93.10 -0.50 -100.88 N	91.52 4.44 -36.10 N	87.95 5.46 -16.19 N	89.71 5.66 -17.63 N	144.59 6.33 -71.42 N	96.87 7.69 -1.08 N	105.27 7.90 -0.08 N	117.03 8.91 0.03 N	125.80 8.62 0.33 N	109.41 8.38 0.27 N	108.65 7.67 0.30 N	114.60 7.67 0.38 N	127.75 8.74 0.38 N	112.95 8.99 0.15 N	142.78 11.63 0.02 N	125.63 9.82 0.00 N	105.78 7.75 0.05 N	98.71 8.07 -2.08 N	107.66 6.91 -27.53 N	
CALSPAN___DRP 24200	39.16 -5.67 0.00 N	34.48 -5.17 0.00 N	36.77 -5.85 0.00 N	43.80 -6.89 0.00 N	3.32 0.49 -11.15 N	9.38 0.49 -16.17 N	46.31 -4.67 0.00 N	58.27 -8.03 0.00 N	58.49 -7.93 0.00 N	59.32 -7.52 0.00 N	79.90 -8.20 0.00 N	89.33 -7.96 0.00 N	99.34 -8.81 0.00 N	108.85 -8.67 0.00 N	92.56 -8.74 0.00 N	93.61 -7.67 0.00 N	100.09 -7.22 0.00 N	112.13 -7.25 0.00 N	97.73 -6.39 0.00 N	121.85 -9.33 0.00 N	108.04 -7.78 0.00 N	91.99 -6.10 0.00 N	80.76 -7.80 0.00 N	65.82 -7.41 0.00 N	
CARR STREET_E__SYR 24060	43.63 -1.21 0.00 N	38.53 -1.12 0.00 N	41.36 -1.26 0.00 N	49.14 -1.55 0.00 N	-2.60 0.14 -5.57 N	0.92 0.12 -8.08 N	49.94 -1.04 0.00 N	64.57 -1.73 0.00 N	64.77 -1.65 0.00 N	65.27 -1.58 0.00 N	86.13 -1.97 0.00 N	95.31 -1.98 0.00 N	106.19 -1.95 0.00 N	115.63 -1.88 0.00 N	99.54 -1.76 0.00 N	99.73 -1.55 0.00 N	105.90 -1.41 0.00 N	117.99 -1.39 0.00 N	103.03 -1.08 0.00 N	129.60 -1.58 0.00 N	114.65 -1.17 0.00 N	96.89 -1.20 0.00 N	86.96 -1.60 0.00 N	71.56 -1.67 0.00 N	
CARTHAGE___PAPER 23857	45.37 0.53 0.00 N	39.92 0.28 0.00 N	42.87 0.25 0.00 N	50.95 0.26 0.00 N	-6.93 -0.02 -1.39 N	-5.28 -0.02 -2.02 N	51.39 0.42 0.00 N	66.97 0.67 0.00 N	67.47 1.05 0.00 N	68.11 1.27 0.00 N	90.00 1.90 0.00 N	99.66 2.37 0.00 N	110.86 2.71 0.00 N	120.49 2.97 0.00 N	103.66 2.36 0.00 N	103.61 2.33 0.00 N	109.97 2.66 0.00 N	122.67 3.29 0.00 N	106.81 2.70 0.00 N	134.58 3.40 0.00 N	119.48 3.67 0.00 N	100.99 2.90 0.00 N	90.35 1.79 0.00 N	74.30 1.07 0.00 N	
CE_DUNWOOD___DRP 24194	47.34 2.51 0.00 N	41.84 2.20 0.00 N	45.05 2.43 0.00 N	53.55 2.86 0.00 N	59.54 -0.54 -68.39 N	91.49 -0.44 -99.21 N	54.50 3.52 0.00 N	70.46 4.16 0.00 N	70.60 4.18 0.00 N	71.55 4.70 0.00 N	94.50 6.40 0.00 N	103.75 6.45 0.00 N	115.65 7.50 0.00 N	125.14 7.63 0.00 N	108.57 7.28 0.00 N	108.21 6.93 0.00 N	114.23 6.92 0.00 N	126.81 7.42 0.00 N	111.88 7.77 0.00 N	140.84 9.66 0.00 N	123.91 8.10 0.00 N	104.46 6.37 0.00 N	94.80 6.24 0.00 N	78.26 5.03 0.00 N	
CE_MILLWOOD___DRP 24193	47.22 2.39 0.00 N	41.72 2.08 0.00 N	44.93 2.31 0.00 N	53.41 2.72 0.00 N	59.31 -0.52 -68.14 N	91.15 -0.42 -98.85 N	54.35 3.37 0.00 N	70.26 3.96 0.00 N	70.38 3.96 0.00 N	71.32 4.47 0.00 N	94.19 6.09 0.00 N	103.43 6.14 0.00 N	115.30 7.15 0.00 N	124.76 7.25 0.00 N	108.24 6.95 0.00 N	107.85 6.57 0.00 N	113.86 6.55 0.00 N	126.45 7.06 0.00 N	111.55 7.43 0.00 N	140.40 9.22 0.00 N	123.55 7.73 0.00 N	104.15 6.06 0.00 N	94.51 5.94 0.00 N	77.98 4.75 0.00 N	
CE_NYC2_DRP 24202	123.03 4.77 -73.43 N	174.21 4.17 -130.40 N	92.72 4.58 -45.53 N	87.83 5.38 -31.75 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	96.12 6.12 -39.02 N	100.23 7.51 -26.42 N	101.63 7.64 -27.57 N	128.94 8.26 -53.83 N	125.48 11.33 -26.06 N	118.94 11.90 -9.75 N	174.28 13.86 -52.27 N	131.42 13.91 0.00 N	113.93 12.64 0.00 N	113.38 12.10 0.00 N	119.70 12.39 0.00 N	171.97 13.47 -39.11 N	136.45 13.84 -18.49 N	198.02 17.49 -49.35 N	261.36 14.81 -130.74 N	191.61 11.96 -81.56 N	138.48 11.50 -38.42 N	133.89 9.06 -51.60 N	
CE_NYC_DRP 24195	48.02 3.19 0.00 N	42.43 2.78 0.00 N	45.67 3.05 0.00 N	54.29 3.60 0.00 N	59.42 -0.67 -68.39 N	91.38 -0.55 -99.21 N	55.29 4.31 0.00 N	71.47 5.16 0.00 N	71.68 5.26 0.00 N	72.69 5.84 0.00 N	96.06 7.96 0.00 N	105.47 8.17 0.00 N	117.62 9.47 0.00 N	127.14 9.62 0.00 N	110.33 9.03 0.00 N	109.92 8.64 0.00 N	115.98 8.67 0.00 N	128.70 9.32 0.00 N	113.63 9.52 0.00 N	143.02 11.84 0.00 N	125.66 9.84 0.00 N	106.00 7.91 0.00 N	96.37 7.81 0.00 N	79.50 6.28 0.00 N	
CH_MIDHUDSON___DRP 24192	47.04 2.21 0.00 N	41.63 1.99 0.00 N	44.81 2.19 0.00 N	53.29 2.61 0.00 N	63.91 -0.48 -72.70 N	97.80 -0.38 -105.46 N	54.05 3.07 0.00 N	69.91 3.60 0.00 N	69.99 3.57 0.00 N	70.90 4.06 0.00 N	93.58 5.48 0.00 N	102.70 5.41 0.00 N	114.43 6.28 0.00 N	123.84 6.32 0.00 N	107.40 6.10 0.00 N	107.03 5.76 0.00 N	113.03 5.72 0.00 N	125.50 6.12 0.00 N	110.70 6.59 0.00 N	139.35 8.17 0.00 N	122.69 6.88 0.00 N	103.41 5.32 0.00 N	93.74 5.18 0.00 N	77.38 4.15 0.00 N	
CH_MISC_IPPS 23765	46.60 1.76 0.00 N	41.23 1.59 0.00 N	44.34 1.72 0.00 N	52.72 2.03 0.00 N	61.35 -0.38 -70.04 N	94.03 -0.30 -101.60 N	53.49 2.51 0.00 N	69.21 2.91 0.00 N	69.33 2.91 0.00 N	70.28 3.43 0.00 N	92.77 4.67 0.00 N	101.86 4.56 0.00 N	113.52 5.37 0.00 N	122.81 5.30 0.00 N	106.59 5.29 0.00 N	106.27 4.99 0.00 N	112.21 4.91 0.00 N	124.50 5.12 0.00 N	109.89 5.78 0.00 N	138.23 7.05 0.00 N	121.81 5.99 0.00 N	102.64 4.55 0.00 N	93.00 4.44 0.00 N	76.66 3.43 0.00 N	
CH_RES_BVR_FALLS 23983	44.87 0.03 0.00 N	39.62 -0.03 0.00 N	42.64 0.02 0.00 N	50.73 0.04 0.00 N	-12.89 0.11 4.69 N	-14.00 0.08 6.80 N	50.89 -0.09 0.00 N	66.25 -0.06 0.00 N	66.41 -0.01 0.00 N	66.82 -0.03 0.00 N	88.07 -0.03 0.00 N	97.45 0.16 0.00 N	108.29 0.14 0.00 N	117.74 0.23 0.00 N	101.40 0.11 0.00 N	101.42 0.14 0.00 N	107.46 0.15 0.00 N	119.56 0.18 0.00 N	104.04 -0.08 0.00 N	131.08 -0.11 0.00 N	115.83 0.01 0.00 N	98.19 0.10 0.00 N	88.59 0.03 0.00 N	73.27 0.04 0.00 N	
CH_RES_NIAGARA 23895	39.42 -5.41 0.00 N	34.66 -4.98 0.00 N	36.88 -5.74 0.00 N	43.93 -6.76 0.00 N	2.07 0.37 -10.01 N	7.71 0.47 -14.51 N	46.45 -4.53 0.00 N	58.42 -7.89 0.00 N	58.59 -7.83 0.00 N	59.39 -7.46 0.00 N	79.77 -8.33 0.00 N	89.40 -7.90 0.00 N	99.19 -8.96 0.00 N	108.80 -8.72 0.00 N	92.31 -8.98 0.00 N	93.34 -7.94 0.00 N	100.03 -7.28 0.00 N	111.94 -7.45 0.00 N	97.36 -6.76 0.00 N	121.11 -10.07 0.00 N	107.81 -8.00 0.00 N	92.39 -5.70 0.00 N	80.93 -7.63 0.00 N	65.90 -7.33 0.00 N	
CH_RES_SYRACUSE 23985	43.65 -1.18 0.00 N	38.54 -1.11 0.00 N	41.35 -1.27 0.00 N	49.13 -1.56 0.00 N	-1.58 0.14 -6.59 N	2.39 0.11 -9.55 N	49.93 -1.05 0.00 N	64.57 -1.73 0.00 N	64.84 -1.58 0.00 N	65.37 -1.48 0.00 N	86.35 -1.75 0.00 N	95.55 -1.75 0.00 N	106.57 -1.58 0.00 N	115.99 -1.52 0.00 N	99.86 -1.43 0.00 N	100.07 -1.21 0.00 N	106.25 -1.05 0.00 N	118.44 -0.94 0.00 N	103.40 -0.72 0.00 N	130.09 -1.09 0.00 N	115.10 -0.71 0.00 N	97.22 -0.86 0.00 N	87.08 -1.48 0.00 N	71.63 -1.60 0.00 N	
CORNELL_____	41.30	36.43	38.93	46.21	4.68	11.16	47.94	61.07	61.69	62.57	83.09	92.12	102.85	112.14	96.38	96.79	102.94	114.96	100.38	126.23	111.85	94.18	83.66	68.36	

23752	-3.53 0.00 N	-3.22 0.00 N	-3.69 0.00 N	-4.48 0.00 N	0.45 -12.54 N	0.25 -18.19 N	-3.04 0.00 N	-5.23 0.00 N	-4.73 0.00 N	-4.28 0.00 N	-5.01 0.00 N	-5.17 0.00 N	-5.30 0.00 N	-5.37 0.00 N	-4.91 0.00 N	-4.49 0.00 N	-4.37 0.00 N	-4.42 0.00 N	-3.73 0.00 N	-4.95 0.00 N	-3.97 0.00 N	-3.90 0.00 N	-4.90 0.00 N	-4.87 0.00 N
COXSACKIE___GT 23611	47.45 2.62 0.00 N	41.97 2.33 0.00 N	45.17 2.55 0.00 N	53.72 3.03 0.00 N	68.06 -0.51 -76.88 N	103.81 -0.43 -111.52 N	54.28 3.30 0.00 N	70.41 4.11 0.00 N	70.57 4.15 0.00 N	71.46 4.61 0.00 N	94.32 6.22 0.00 N	103.52 6.23 0.00 N	115.21 7.06 0.00 N	124.77 7.26 0.00 N	107.91 6.62 0.00 N	107.64 6.36 0.00 N	113.81 6.50 0.00 N	126.46 7.08 0.00 N	111.34 7.23 0.00 N	140.41 9.23 0.00 N	123.75 7.94 0.00 N	104.23 6.14 0.00 N	94.17 5.61 0.00 N	77.86 4.63 0.00 N
CRESCENT___HYD 24018	47.01 2.18 0.00 N	41.71 2.06 0.00 N	44.88 2.26 0.00 N	53.48 2.79 0.00 N	78.63 -0.45 -87.39 N	119.12 -0.37 -126.77 N	53.79 2.81 0.00 N	69.79 3.48 0.00 N	69.57 3.15 0.00 N	70.12 3.27 0.00 N	92.20 4.10 0.00 N	100.98 3.69 0.00 N	112.14 3.99 0.00 N	121.44 3.93 0.00 N	104.89 3.60 0.00 N	104.49 3.21 0.00 N	110.51 3.20 0.00 N	122.71 3.32 0.00 N	108.02 3.90 0.00 N	136.68 5.50 0.00 N	120.52 4.70 0.00 N	101.78 3.69 0.00 N	92.26 3.70 0.00 N	76.75 3.52 0.00 N
CRUCIBLE_METL_DRP 24180	43.65 -1.18 0.00 N	38.54 -1.11 0.00 N	41.35 -1.27 0.00 N	49.13 -1.56 0.00 N	-1.58 0.14 -6.59 N	2.39 0.11 -9.55 N	49.93 -1.05 0.00 N	64.57 -1.73 0.00 N	64.84 -1.58 0.00 N	65.37 -1.48 0.00 N	86.35 -1.75 0.00 N	95.55 -1.75 0.00 N	106.57 -1.58 0.00 N	115.99 -1.52 0.00 N	99.86 -1.43 0.00 N	100.07 -1.21 0.00 N	106.25 -1.05 0.00 N	118.44 -0.94 0.00 N	103.40 -0.72 0.00 N	130.09 -1.09 0.00 N	115.10 -0.71 0.00 N	97.22 -0.86 0.00 N	87.08 -1.48 0.00 N	71.63 -1.60 0.00 N
DANSKAMMER___1 23586	46.60 1.76 0.00 N	41.23 1.59 0.00 N	44.34 1.72 0.00 N	52.72 2.03 0.00 N	61.35 -0.38 -70.04 N	94.03 -0.30 -101.60 N	53.49 2.51 0.00 N	69.21 2.91 0.00 N	69.33 2.91 0.00 N	70.28 3.43 0.00 N	92.77 4.67 0.00 N	101.86 4.56 0.00 N	113.52 5.37 0.00 N	122.81 5.30 0.00 N	106.59 5.29 0.00 N	106.27 4.99 0.00 N	112.21 4.91 0.00 N	124.50 5.12 0.00 N	109.89 5.78 0.00 N	138.23 7.05 0.00 N	121.81 5.99 0.00 N	102.64 4.55 0.00 N	93.00 4.44 0.00 N	76.66 3.43 0.00 N
DANSKAMMER___2 23589	46.60 1.76 0.00 N	41.23 1.59 0.00 N	44.34 1.72 0.00 N	52.72 2.03 0.00 N	61.35 -0.38 -70.04 N	94.03 -0.30 -101.60 N	53.49 2.51 0.00 N	69.21 2.91 0.00 N	69.33 2.91 0.00 N	70.28 3.43 0.00 N	92.77 4.67 0.00 N	101.86 4.56 0.00 N	113.52 5.37 0.00 N	122.81 5.30 0.00 N	106.59 5.29 0.00 N	106.27 4.99 0.00 N	112.21 4.91 0.00 N	124.50 5.12 0.00 N	109.89 5.78 0.00 N	138.23 7.05 0.00 N	121.81 5.99 0.00 N	102.64 4.55 0.00 N	93.00 4.44 0.00 N	76.66 3.43 0.00 N
DANSKAMMER___3 23590	46.60 1.76 0.00 N	41.23 1.59 0.00 N	44.34 1.72 0.00 N	52.72 2.03 0.00 N	61.35 -0.38 -70.04 N	94.03 -0.30 -101.60 N	53.49 2.51 0.00 N	69.21 2.91 0.00 N	69.33 2.91 0.00 N	70.28 3.43 0.00 N	92.77 4.67 0.00 N	101.86 4.56 0.00 N	113.52 5.37 0.00 N	122.81 5.30 0.00 N	106.59 5.29 0.00 N	106.27 4.99 0.00 N	112.21 4.91 0.00 N	124.50 5.12 0.00 N	109.89 5.78 0.00 N	138.23 7.05 0.00 N	121.81 5.99 0.00 N	102.64 4.55 0.00 N	93.00 4.44 0.00 N	76.66 3.43 0.00 N
DANSKAMMER___4 23591	46.60 1.76 0.00 N	41.23 1.59 0.00 N	44.34 1.72 0.00 N	52.72 2.03 0.00 N	61.35 -0.38 -70.04 N	94.03 -0.30 -101.60 N	53.49 2.51 0.00 N	69.21 2.91 0.00 N	69.33 2.91 0.00 N	70.28 3.43 0.00 N	92.77 4.67 0.00 N	101.86 4.56 0.00 N	113.52 5.37 0.00 N	122.81 5.30 0.00 N	106.59 5.29 0.00 N	106.27 4.99 0.00 N	112.21 4.91 0.00 N	124.50 5.12 0.00 N	109.89 5.78 0.00 N	138.23 7.05 0.00 N	121.81 5.99 0.00 N	102.64 4.55 0.00 N	93.00 4.44 0.00 N	76.66 3.43 0.00 N
DANSKAMMER___DIESEL 23592	46.60 1.76 0.00 N	41.23 1.59 0.00 N	44.34 1.72 0.00 N	52.72 2.03 0.00 N	61.35 -0.38 -70.04 N	94.03 -0.30 -101.60 N	53.49 2.51 0.00 N	69.21 2.91 0.00 N	69.33 2.91 0.00 N	70.28 3.43 0.00 N	92.77 4.67 0.00 N	101.86 4.56 0.00 N	113.52 5.37 0.00 N	122.81 5.30 0.00 N	106.59 5.29 0.00 N	106.27 4.99 0.00 N	112.21 4.91 0.00 N	124.50 5.12 0.00 N	109.89 5.78 0.00 N	138.23 7.05 0.00 N	121.81 5.99 0.00 N	102.64 4.55 0.00 N	93.00 4.44 0.00 N	76.66 3.43 0.00 N
DASHVILLE___HYD 23610	47.10 2.27 0.00 N	41.66 2.02 0.00 N	44.85 2.23 0.00 N	53.30 2.61 0.00 N	62.01 -0.48 -70.80 N	95.03 -0.39 -102.71 N	54.12 3.14 0.00 N	69.99 3.68 0.00 N	70.12 3.71 0.00 N	71.09 4.24 0.00 N	93.94 5.84 0.00 N	103.15 5.85 0.00 N	115.00 6.85 0.00 N	124.47 6.96 0.00 N	107.91 6.62 0.00 N	107.50 6.22 0.00 N	113.54 6.23 0.00 N	126.20 6.82 0.00 N	111.39 7.27 0.00 N	140.14 8.96 0.00 N	123.40 7.59 0.00 N	103.94 5.85 0.00 N	94.13 5.56 0.00 N	77.55 4.32 0.00 N
DOGLEVILLE___HYD 23807	46.45 1.62 0.00 N	41.19 1.54 0.00 N	44.33 1.72 0.00 N	52.84 2.15 0.00 N	-10.48 -0.40 1.77 N	-10.16 -0.31 2.57 N	53.30 2.32 0.00 N	69.15 2.85 0.00 N	69.15 2.73 0.00 N	69.84 2.99 0.00 N	92.13 4.03 0.00 N	101.34 4.04 0.00 N	112.50 4.35 0.00 N	121.69 4.18 0.00 N	104.87 3.58 0.00 N	104.69 3.41 0.00 N	110.77 3.46 0.00 N	123.25 3.86 0.00 N	108.34 4.23 0.00 N	137.12 5.94 0.00 N	120.68 4.87 0.00 N	101.51 3.42 0.00 N	91.67 3.12 0.00 N	76.02 2.79 0.00 N
DUNKIRK___1 23563	37.02 -7.81 0.00 N	32.70 -6.95 0.00 N	34.97 -7.65 0.00 N	41.63 -9.06 0.00 N	4.79 0.93 -12.16 N	11.09 0.73 -17.64 N	44.42 -6.56 0.00 N	55.61 -10.69 0.00 N	55.83 -10.59 0.00 N	56.61 -10.24 0.00 N	76.72 -11.38 0.00 N	85.42 -11.87 0.00 N	95.17 -12.98 0.00 N	104.18 -13.33 0.00 N	88.77 -12.52 0.00 N	89.80 -11.48 0.00 N	95.73 -11.57 0.00 N	107.61 -11.77 0.00 N	94.14 -9.97 0.00 N	117.80 -13.38 0.00 N	103.72 -12.10 0.00 N	87.48 -10.61 0.00 N	76.98 -11.58 0.00 N	62.86 -10.37 0.00 N
DUNKIRK___2 23564	37.02 -7.81 0.00 N	32.70 -6.95 0.00 N	34.97 -7.65 0.00 N	41.63 -9.06 0.00 N	4.79 0.93 -12.16 N	11.09 0.73 -17.64 N	44.42 -6.56 0.00 N	55.61 -10.69 0.00 N	55.83 -10.59 0.00 N	56.61 -10.24 0.00 N	76.72 -11.38 0.00 N	85.42 -11.87 0.00 N	95.17 -12.98 0.00 N	104.18 -13.33 0.00 N	88.77 -12.52 0.00 N	89.80 -11.48 0.00 N	95.73 -11.57 0.00 N	107.61 -11.77 0.00 N	94.14 -9.97 0.00 N	117.80 -13.38 0.00 N	103.72 -12.10 0.00 N	87.48 -10.61 0.00 N	76.98 -11.58 0.00 N	62.86 -10.37 0.00 N
DUNKIRK___3 23565	37.49 -7.34 0.00 N	33.09 -6.56 0.00 N	35.41 -7.21 0.00 N	42.18 -8.52 0.00 N	4.71 0.85 -12.16 N	11.05 0.69 -17.64 N	44.85 -6.13 0.00 N	56.26 -10.04 0.00 N	56.48 -9.94 0.00 N	57.25 -9.60 0.00 N	77.49 -10.61 0.00 N	86.34 -10.96 0.00 N	96.17 -11.98 0.00 N	105.25 -12.27 0.00 N	89.70 -11.59 0.00 N	90.73 -10.55 0.00 N	96.73 -10.58 0.00 N	108.69 -10.70 0.00 N	95.04 -9.07 0.00 N	118.84 -12.34 0.00 N	104.76 -11.06 0.00 N	88.41 -9.67 0.00 N	77.81 -10.74 0.00 N	63.54 -9.68 0.00 N

DUNKIRK___4 23566	37.49 -7.34 0.00 N	33.09 -6.56 0.00 N	35.41 -7.21 0.00 N	42.18 -8.52 0.00 N	4.71 0.85 -12.16 N	11.05 0.69 -17.64 N	44.85 -6.13 0.00 N	56.26 -10.04 0.00 N	56.48 -9.94 0.00 N	57.25 -9.60 0.00 N	77.49 -10.61 0.00 N	86.34 -10.96 0.00 N	96.17 -11.98 0.00 N	105.25 -12.27 0.00 N	89.70 -11.59 0.00 N	90.73 -10.55 0.00 N	96.73 -10.58 0.00 N	108.69 -10.70 0.00 N	95.04 -9.07 0.00 N	118.84 -12.34 0.00 N	104.76 -11.06 0.00 N	88.41 -9.87 0.00 N	77.81 -10.74 0.00 N	63.54 -9.68 0.00 N
EAST HAMPTON___GT 23717	101.81 4.58 -52.39 N	98.87 4.06 -55.17 N	98.08 4.63 -50.83 N	97.22 5.41 -41.12 N	81.95 -0.91 -91.17 N	92.88 -0.72 -100.88 N	93.20 6.12 -36.10 N	90.59 8.09 -16.19 N	92.52 8.47 -17.63 N	146.94 8.68 -71.42 N	98.77 9.60 -1.08 N	106.62 9.25 -0.08 N	117.99 9.90 0.06 N	126.67 9.93 0.77 N	110.36 9.69 0.63 N	109.77 9.19 0.70 N	115.56 9.14 0.89 N	128.75 10.25 0.89 N	114.05 10.29 0.36 N	144.17 13.04 0.06 N	127.52 11.70 0.00 N	106.78 8.81 0.12 N	98.97 8.34 -2.07 N	111.07 10.31 -27.53 N
EAST RIVER___6 23660	48.02 3.19 0.00 N	42.43 2.78 0.00 N	45.66 3.04 0.00 N	54.29 3.60 0.00 N	59.42 -0.67 -68.39 N	91.38 -0.55 -99.21 N	55.27 4.29 0.00 N	71.45 5.14 0.00 N	71.66 5.24 0.00 N	72.66 5.82 0.00 N	96.02 7.92 0.00 N	105.36 8.07 0.00 N	117.51 9.36 0.00 N	127.02 9.51 0.00 N	110.23 8.93 0.00 N	109.80 8.52 0.00 N	115.87 8.56 0.00 N	128.60 9.22 0.00 N	113.54 9.42 0.00 N	142.92 11.74 0.00 N	125.55 9.74 0.00 N	105.91 7.82 0.00 N	96.30 7.74 0.00 N	79.45 6.22 0.00 N
EAST RIVER___7 23524	48.02 3.19 0.00 N	42.43 2.78 0.00 N	45.66 3.04 0.00 N	54.29 3.60 0.00 N	59.42 -0.67 -68.39 N	91.38 -0.55 -99.21 N	55.27 4.29 0.00 N	71.45 5.14 0.00 N	71.66 5.24 0.00 N	72.66 5.82 0.00 N	96.02 7.92 0.00 N	105.36 8.07 0.00 N	117.51 9.36 0.00 N	127.02 9.51 0.00 N	110.23 8.93 0.00 N	109.80 8.52 0.00 N	115.87 8.56 0.00 N	128.60 9.22 0.00 N	113.54 9.42 0.00 N	142.92 11.74 0.00 N	125.55 9.74 0.00 N	105.91 7.82 0.00 N	96.30 7.74 0.00 N	79.45 6.22 0.00 N
EAST_HAMPTON___DIESEL 23722	101.81 4.58 -52.39 N	98.87 4.06 -55.17 N	98.08 4.63 -50.83 N	97.22 5.41 -41.12 N	81.95 -0.91 -91.17 N	92.88 -0.72 -100.88 N	93.20 6.12 -36.10 N	90.59 8.09 -16.19 N	92.52 8.47 -17.63 N	146.94 8.68 -71.42 N	98.77 9.60 -1.08 N	106.62 9.25 -0.08 N	117.99 9.90 0.06 N	126.67 9.93 0.77 N	110.36 9.69 0.63 N	109.77 9.19 0.70 N	115.56 9.14 0.89 N	128.75 10.25 0.89 N	114.05 10.29 0.36 N	144.17 13.04 0.06 N	127.52 11.70 0.00 N	106.78 8.81 0.12 N	98.97 8.34 -2.07 N	111.07 10.31 -27.53 N
EAST_RIVER___1 323558	48.02 3.19 0.00 N	42.43 2.78 0.00 N	45.67 3.05 0.00 N	54.29 3.60 0.00 N	59.42 -0.67 -68.39 N	91.38 -0.55 -99.21 N	55.29 4.31 0.00 N	71.47 5.16 0.00 N	71.68 5.26 0.00 N	72.69 5.84 0.00 N	96.06 7.96 0.00 N	105.47 8.17 0.00 N	117.62 9.47 0.00 N	127.14 9.62 0.00 N	110.33 9.03 0.00 N	109.92 8.64 0.00 N	115.98 8.67 0.00 N	128.70 9.32 0.00 N	113.63 9.52 0.00 N	143.02 11.84 0.00 N	125.66 9.84 0.00 N	106.00 7.91 0.00 N	96.37 7.81 0.00 N	79.50 6.28 0.00 N
EAST_RIVER___2 323559	48.02 3.19 0.00 N	42.43 2.78 0.00 N	45.66 3.04 0.00 N	54.29 3.60 0.00 N	59.42 -0.67 -68.39 N	91.38 -0.55 -99.21 N	55.27 4.29 0.00 N	71.45 5.14 0.00 N	71.66 5.24 0.00 N	72.66 5.82 0.00 N	96.02 7.92 0.00 N	105.36 8.07 0.00 N	117.51 9.36 0.00 N	127.02 9.51 0.00 N	110.23 8.93 0.00 N	109.80 8.52 0.00 N	115.87 8.56 0.00 N	128.60 9.22 0.00 N	113.54 9.42 0.00 N	142.92 11.74 0.00 N	125.55 9.74 0.00 N	105.91 7.82 0.00 N	96.30 7.74 0.00 N	79.45 6.22 0.00 N
ELEC_TRO_TEK 24086	100.38 2.93 -52.62 N	97.48 2.62 -55.22 N	96.45 2.98 -50.85 N	95.33 3.52 -41.12 N	82.41 -0.63 -91.34 N	93.12 -0.49 -100.88 N	91.29 4.21 -36.10 N	87.47 4.97 -16.19 N	89.12 5.07 -17.63 N	143.97 5.70 -71.42 N	96.29 7.11 -1.08 N	104.62 7.25 -0.08 N	116.52 8.37 0.00 N	125.83 8.32 0.00 N	109.46 8.16 0.00 N	108.97 7.69 0.00 N	114.95 7.64 0.00 N	127.70 8.31 0.00 N	112.63 8.51 0.00 N	141.74 10.56 0.00 N	124.93 9.12 0.00 N	105.32 7.23 0.00 N	98.02 7.37 -2.09 N	106.97 6.22 -27.53 N
E_CANADA_CAP_HY 24051	46.16 1.32 0.00 N	40.67 1.03 0.00 N	43.63 1.01 0.00 N	51.73 1.05 0.00 N	103.39 -0.14 -111.84 N	154.77 -0.19 -162.24 N	52.32 1.34 0.00 N	68.07 1.77 0.00 N	68.71 2.29 0.00 N	69.22 2.37 0.00 N	91.66 3.56 0.00 N	101.95 4.65 0.00 N	113.73 5.58 0.00 N	124.01 6.50 0.00 N	106.91 5.61 0.00 N	107.10 5.82 0.00 N	113.62 6.31 0.00 N	126.60 7.22 0.00 N	110.15 6.04 0.00 N	138.30 7.12 0.00 N	122.74 6.93 0.00 N	103.97 5.88 0.00 N	93.02 4.46 0.00 N	76.03 2.81 0.00 N
E_CANADA_MHWK_HY 24050	46.45 1.62 0.00 N	41.19 1.54 0.00 N	44.33 1.72 0.00 N	52.84 2.15 0.00 N	-10.48 -0.40 1.77 N	-10.16 -0.31 2.57 N	53.30 2.32 0.00 N	69.15 2.85 0.00 N	69.15 2.73 0.00 N	69.84 2.99 0.00 N	92.13 4.03 0.00 N	101.34 4.04 0.00 N	112.50 4.35 0.00 N	121.69 4.18 0.00 N	104.87 3.58 0.00 N	104.69 3.41 0.00 N	110.77 3.46 0.00 N	123.25 3.86 0.00 N	108.34 4.23 0.00 N	137.12 5.94 0.00 N	120.68 4.87 0.00 N	101.51 3.42 0.00 N	91.67 3.12 0.00 N	76.02 2.79 0.00 N
E_FISHKILL___LBMP 23776	47.01 2.18 0.00 N	41.59 1.95 0.00 N	44.77 2.15 0.00 N	53.25 2.56 0.00 N	61.13 -0.47 -69.92 N	93.76 -0.38 -101.42 N	54.02 3.04 0.00 N	69.87 3.57 0.00 N	69.92 3.50 0.00 N	70.81 3.96 0.00 N	93.40 5.30 0.00 N	102.44 5.15 0.00 N	114.13 5.98 0.00 N	123.49 5.97 0.00 N	107.05 5.76 0.00 N	106.69 5.41 0.00 N	112.70 5.39 0.00 N	125.15 5.76 0.00 N	110.34 6.22 0.00 N	138.92 7.73 0.00 N	122.28 6.47 0.00 N	103.12 5.03 0.00 N	93.54 4.98 0.00 N	77.27 4.04 0.00 N
FAR ROCKAWAY___4 23548	101.09 3.64 -52.62 N	98.32 3.46 -55.22 N	97.39 3.92 -50.85 N	96.37 4.56 -41.12 N	82.25 -0.78 -91.34 N	93.02 -0.59 -100.88 N	92.06 4.98 -36.10 N	88.39 5.89 -16.19 N	90.13 6.08 -17.63 N	145.19 6.93 -71.42 N	97.94 8.76 -1.08 N	106.44 9.07 -0.08 N	118.58 10.43 0.00 N	128.35 10.83 0.00 N	111.96 10.67 0.00 N	111.19 9.91 0.00 N	117.35 10.05 0.00 N	130.07 10.68 0.00 N	113.84 9.72 0.00 N	143.32 12.14 0.00 N	126.51 10.70 0.00 N	106.72 8.63 0.00 N	99.62 8.97 -2.09 N	108.97 8.21 -27.53 N
FARRAGUT___LBMP 323566	47.95 3.12 0.00 N	42.36 2.72 0.00 N	45.61 3.00 0.00 N	54.23 3.54 0.00 N	59.43 -0.66 -68.39 N	91.40 -0.54 -99.21 N	55.22 4.24 0.00 N	71.37 5.06 0.00 N	71.58 5.16 0.00 N	72.58 5.73 0.00 N	95.90 7.80 0.00 N	105.32 8.03 0.00 N	117.44 9.29 0.00 N	126.92 9.41 0.00 N	110.15 8.85 0.00 N	109.74 8.46 0.00 N	115.80 8.49 0.00 N	128.47 9.09 0.00 N	113.43 9.31 0.00 N	142.78 11.60 0.00 N	125.44 9.63 0.00 N	105.82 7.73 0.00 N	96.21 7.65 0.00 N	79.38 6.15 0.00 N
FENNER___WINDPWR 24204	44.73 -0.11 0.00 N	39.48 -0.17 0.00 N	42.38 -0.24 0.00 N	50.35 -0.34 0.00 N	-6.53 0.00 -1.77 N	-4.72 -0.01 -2.57 N	50.97 -0.01 0.00 N	66.14 -0.16 0.00 N	66.46 0.04 0.00 N	67.05 0.20 0.00 N	88.63 0.52 0.00 N	98.00 0.71 0.00 N	109.18 1.03 0.00 N	119.16 1.65 0.00 N	102.63 1.33 0.00 N	102.74 1.46 0.00 N	109.04 1.73 0.00 N	121.49 2.10 0.00 N	106.09 1.97 0.00 N	133.55 2.36 0.00 N	118.07 2.25 0.00 N	99.65 1.56 0.00 N	89.43 0.87 0.00 N	73.60 0.37 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	43.65 -1.18 0.00 N	38.54 -1.11 0.00 N	41.35 -1.27 0.00 N	49.13 -1.56 0.00 N	-1.58 0.14 -6.59 N	2.39 0.11 -9.55 N	49.93 -1.05 0.00 N	64.57 -1.73 0.00 N	64.84 -1.58 0.00 N	65.37 -1.48 0.00 N	86.35 -1.75 0.00 N	95.55 -1.75 0.00 N	106.57 -1.58 0.00 N	115.99 -1.52 0.00 N	99.86 -1.43 0.00 N	100.07 -1.21 0.00 N	106.25 -1.05 0.00 N	118.44 -0.94 0.00 N	103.40 -0.72 0.00 N	130.09 -1.09 0.00 N	115.10 -0.71 0.00 N	97.22 -0.86 0.00 N	87.08 -1.48 0.00 N	71.63 -1.60 0.00 N	
FITZPATRICK____ 23598	43.14 -1.70 0.00 N	38.12 -1.53 0.00 N	40.93 -1.69 0.00 N	48.66 -2.03 0.00 N	-4.02 0.24 -4.05 N	-1.18 0.22 -5.88 N	49.30 -1.68 0.00 N	63.82 -2.48 0.00 N	63.90 -2.51 0.00 N	64.26 -2.59 0.00 N	84.69 -3.41 0.00 N	93.65 -3.65 0.00 N	104.24 -3.91 0.00 N	113.36 -4.15 0.00 N	97.58 -3.71 0.00 N	97.71 -3.57 0.00 N	103.68 -3.63 0.00 N	115.47 -3.92 0.00 N	100.78 -3.33 0.00 N	126.79 -4.39 0.00 N	112.10 -3.71 0.00 N	94.89 -3.20 0.00 N	85.30 -3.26 0.00 N	70.38 -2.85 0.00 N	
FORT ORANGE____ 23900	46.75 1.91 0.00 N	41.46 1.82 0.00 N	44.62 2.00 0.00 N	53.13 2.44 0.00 N	76.53 -0.40 -85.24 N	116.04 -0.33 -123.65 N	53.52 2.54 0.00 N	69.40 3.10 0.00 N	69.30 2.88 0.00 N	69.94 3.09 0.00 N	91.82 3.72 0.00 N	100.31 3.01 0.00 N	111.48 3.33 0.00 N	120.72 3.21 0.00 N	104.35 3.06 0.00 N	104.02 2.74 0.00 N	109.99 2.68 0.00 N	122.20 2.82 0.00 N	107.48 3.37 0.00 N	135.66 4.48 0.00 N	119.62 3.81 0.00 N	100.96 2.87 0.00 N	91.61 3.05 0.00 N	76.50 3.27 0.00 N	
FORT_DRUM_COGEN 23780	45.19 0.36 0.00 N	39.78 0.13 0.00 N	42.68 0.06 0.00 N	50.72 0.03 0.00 N	-6.53 0.00 -1.77 N	-4.71 0.00 -2.57 N	51.23 0.25 0.00 N	66.75 0.44 0.00 N	67.29 0.87 0.00 N	67.94 1.09 0.00 N	89.83 1.73 0.00 N	99.47 2.18 0.00 N	110.67 2.52 0.00 N	120.30 2.79 0.00 N	103.46 2.16 0.00 N	103.45 2.17 0.00 N	109.83 2.52 0.00 N	122.54 3.15 0.00 N	106.73 2.62 0.00 N	134.47 3.29 0.00 N	119.37 3.56 0.00 N	100.82 2.74 0.00 N	90.10 1.54 0.00 N	74.07 0.84 0.00 N	
FPL_FAR_ROCK_GT1 24212	101.09 3.64 -52.62 N	98.32 3.46 -55.22 N	97.39 3.92 -50.85 N	96.37 4.56 -41.12 N	82.25 -0.78 -91.34 N	93.02 -0.59 -100.88 N	92.06 4.98 -36.10 N	88.39 5.89 -16.19 N	90.13 6.08 -17.63 N	145.19 6.93 -71.42 N	97.94 8.76 -1.08 N	106.44 9.07 -0.08 N	118.58 10.43 0.00 N	128.35 10.83 0.00 N	111.96 10.67 0.00 N	111.19 9.91 0.00 N	117.35 10.05 0.00 N	130.07 10.68 0.00 N	113.84 9.72 0.00 N	143.32 12.14 0.00 N	126.51 10.70 0.00 N	106.72 8.63 0.00 N	99.62 8.97 -2.09 N	108.97 8.21 -27.53 N	
FPL_FAR_ROCK_GT2 23815	101.09 3.64 -52.62 N	98.32 3.46 -55.22 N	97.39 3.92 -50.85 N	96.37 4.56 -41.12 N	82.25 -0.78 -91.34 N	93.02 -0.59 -100.88 N	92.06 4.98 -36.10 N	88.39 5.89 -16.19 N	90.13 6.08 -17.63 N	145.19 6.93 -71.42 N	97.94 8.76 -1.08 N	106.44 9.07 -0.08 N	118.58 10.43 0.00 N	128.35 10.83 0.00 N	111.96 10.67 0.00 N	111.19 9.91 0.00 N	117.35 10.05 0.00 N	130.07 10.68 0.00 N	113.84 9.72 0.00 N	143.32 12.14 0.00 N	126.51 10.70 0.00 N	106.72 8.63 0.00 N	99.62 8.97 -2.09 N	108.97 8.21 -27.53 N	
FRANKLIN_FALL_HYD 24054	45.22 0.39 0.00 N	39.87 0.23 0.00 N	42.97 0.35 0.00 N	51.12 0.43 0.00 N	-11.24 0.24 3.17 N	-11.70 0.17 4.59 N	50.91 -0.07 0.00 N	66.55 0.25 0.00 N	66.76 0.34 0.00 N	67.14 0.29 0.00 N	88.48 0.38 0.00 N	98.24 0.95 0.00 N	109.12 0.97 0.00 N	118.67 1.16 0.00 N	102.14 0.84 0.00 N	102.00 0.72 0.00 N	108.08 0.77 0.00 N	120.28 0.90 0.00 N	103.96 -0.16 0.00 N	131.03 -0.15 0.00 N	116.10 0.28 0.00 N	98.80 0.72 0.00 N	89.20 0.64 0.00 N	73.79 0.56 0.00 N	
FREEPORT_EQUS_GT1 23764	100.80 3.41 -52.56 N	97.87 3.03 -55.20 N	96.87 3.41 -50.85 N	95.81 4.00 -41.12 N	82.29 -0.70 -91.30 N	93.06 -0.55 -100.88 N	91.81 4.73 -36.10 N	88.27 5.77 -16.19 N	90.07 6.03 -17.63 N	145.00 6.74 -71.42 N	97.57 8.40 -1.08 N	106.03 8.66 -0.08 N	118.01 9.88 0.02 N	126.54 9.20 0.18 N	110.06 8.91 0.15 N	109.75 8.63 0.16 N	115.80 8.70 0.21 N	128.83 9.65 0.21 N	113.76 9.73 0.08 N	143.40 12.23 0.01 N	126.44 10.63 0.00 N	106.56 8.50 0.03 N	99.39 8.75 -2.08 N	108.10 7.35 -27.53 N	
FULTON COGEN____ 23766	43.81 -1.03 0.00 N	38.66 -0.98 0.00 N	41.49 -1.13 0.00 N	49.33 -1.37 0.00 N	-3.00 0.12 -5.19 N	0.37 0.11 -7.53 N	50.05 -0.93 0.00 N	64.83 -1.47 0.00 N	65.06 -1.36 0.00 N	65.53 -1.31 0.00 N	86.48 -1.63 0.00 N	95.66 -1.64 0.00 N	106.57 -1.58 0.00 N	115.98 -1.53 0.00 N	99.83 -1.47 0.00 N	100.01 -1.27 0.00 N	106.18 -1.13 0.00 N	118.33 -1.05 0.00 N	103.29 -0.83 0.00 N	129.97 -1.21 0.00 N	114.98 -0.84 0.00 N	97.15 -0.93 0.00 N	87.11 -1.45 0.00 N	71.71 -1.52 0.00 N	
Freeport____CT2 23818	100.80 3.41 -52.56 N	97.87 3.03 -55.20 N	96.87 3.41 -50.85 N	95.81 4.00 -41.12 N	82.29 -0.70 -91.30 N	93.06 -0.55 -100.88 N	91.81 4.73 -36.10 N	88.27 5.77 -16.19 N	90.07 6.03 -17.63 N	145.00 6.74 -71.42 N	97.57 8.40 -1.08 N	106.03 8.66 -0.08 N	118.01 9.88 0.02 N	126.54 9.20 0.18 N	110.06 8.91 0.15 N	109.75 8.63 0.16 N	115.80 8.70 0.21 N	128.83 9.65 0.21 N	113.76 9.73 0.08 N	143.40 12.23 0.01 N	126.44 10.63 0.00 N	106.56 8.50 0.03 N	99.39 8.75 -2.08 N	108.10 7.35 -27.53 N	
G.F.CEMENT____DRP 24184	47.64 2.80 0.00 N	42.21 2.57 0.00 N	45.39 2.77 0.00 N	54.12 3.43 0.00 N	81.05 -0.56 -89.93 N	122.70 -0.47 -130.45 N	54.46 3.48 0.00 N	70.63 4.32 0.00 N	70.54 4.12 0.00 N	70.69 3.84 0.00 N	92.87 4.77 0.00 N	102.08 4.78 0.00 N	113.21 5.07 0.00 N	122.49 4.97 0.00 N	105.78 4.48 0.00 N	105.29 4.01 0.00 N	111.38 4.07 0.00 N	123.66 4.28 0.00 N	108.94 4.82 0.00 N	138.95 7.77 0.00 N	122.71 6.89 0.00 N	103.84 5.75 0.00 N	93.79 5.23 0.00 N	77.72 4.49 0.00 N	
GARDENVILLE____LBMP 24039	39.02 -5.81 0.00 N	34.36 -5.29 0.00 N	36.65 -5.96 0.00 N	43.66 -7.03 0.00 N	3.22 0.51 -11.02 N	9.21 0.51 -15.98 N	46.19 -4.79 0.00 N	58.10 -8.21 0.00 N	58.31 -8.11 0.00 N	59.12 -7.73 0.00 N	79.66 -8.43 0.00 N	89.05 -8.25 0.00 N	99.02 -9.12 0.00 N	108.47 -9.04 0.00 N	92.27 -9.02 0.00 N	93.30 -7.98 0.00 N	99.76 -7.54 0.00 N	111.77 -7.61 0.00 N	97.42 -6.69 0.00 N	121.51 -9.67 0.00 N	107.70 -8.11 0.00 N	91.69 -6.40 0.00 N	80.48 -8.08 0.00 N	65.59 -7.63 0.00 N	
GENERAL____MILLS 23808	39.16 -5.67 0.00 N	34.48 -5.17 0.00 N	36.77 -5.85 0.00 N	43.80 -6.89 0.00 N	3.32 0.49 -11.15 N	9.38 0.49 -16.17 N	46.31 -4.67 0.00 N	58.27 -8.03 0.00 N	58.49 -7.93 0.00 N	59.32 -7.52 0.00 N	79.90 -8.20 0.00 N	89.33 -7.96 0.00 N	99.34 -8.81 0.00 N	108.85 -8.67 0.00 N	92.56 -8.74 0.00 N	93.61 -7.67 0.00 N	100.09 -7.22 0.00 N	112.13 -7.25 0.00 N	97.73 -6.39 0.00 N	121.85 -9.33 0.00 N	108.04 -7.78 0.00 N	91.99 -6.10 0.00 N	80.76 -7.80 0.00 N	65.82 -7.41 0.00 N	
GE_PLASTICS____DRP	45.76	40.60	43.71	52.03	77.87	117.86	52.30	67.86	67.74	68.36	89.92	98.56	109.55	118.65	102.53	102.25	108.14	120.15	105.62	133.24	117.46	99.22	89.96	74.76	

24183	0.92 0.00 N	0.95 0.00 N	1.10 0.00 N	1.34 0.00 N	-0.20 -86.38 N	-0.16 -125.30 N	1.32 0.00 N	1.55 0.00 N	1.32 0.00 N	1.51 0.00 N	1.81 0.00 N	1.26 0.00 N	1.40 0.00 N	1.14 0.00 N	1.23 0.00 N	0.97 0.00 N	0.83 0.00 N	0.76 0.00 N	1.50 0.00 N	2.06 0.00 N	1.65 0.00 N	1.13 0.00 N	1.40 0.00 N	1.53 0.00 N
GILBOA___1 23756	45.79 0.95 0.00 N	40.75 1.10 0.00 N	43.97 1.35 0.00 N	52.31 1.62 0.00 N	58.62 -0.21 -67.13 N	89.91 -0.18 -97.38 N	52.42 1.44 0.00 N	67.97 1.67 0.00 N	67.89 1.47 0.00 N	68.57 1.72 0.00 N	90.44 2.35 0.00 N	99.41 2.11 0.00 N	110.62 2.48 0.00 N	119.83 2.32 0.00 N	103.43 2.14 0.00 N	103.24 1.96 0.00 N	109.18 1.87 0.00 N	121.38 1.99 0.00 N	106.86 2.74 0.00 N	134.64 3.46 0.00 N	118.67 2.86 0.00 N	100.19 2.10 0.00 N	90.66 2.10 0.00 N	74.98 1.75 0.00 N
GILBOA___2 23757	45.79 0.95 0.00 N	40.75 1.10 0.00 N	43.97 1.35 0.00 N	52.31 1.62 0.00 N	58.62 -0.21 -67.13 N	89.91 -0.18 -97.38 N	52.42 1.44 0.00 N	67.97 1.67 0.00 N	67.89 1.47 0.00 N	68.57 1.72 0.00 N	90.44 2.35 0.00 N	99.41 2.11 0.00 N	110.62 2.48 0.00 N	119.83 2.32 0.00 N	103.43 2.14 0.00 N	103.24 1.96 0.00 N	109.18 1.87 0.00 N	121.38 1.99 0.00 N	106.86 2.74 0.00 N	134.64 3.46 0.00 N	118.67 2.86 0.00 N	100.19 2.10 0.00 N	90.66 2.10 0.00 N	74.98 1.75 0.00 N
GILBOA___3 23758	45.79 0.95 0.00 N	40.75 1.10 0.00 N	43.97 1.35 0.00 N	52.31 1.62 0.00 N	58.62 -0.21 -67.13 N	89.91 -0.18 -97.38 N	52.42 1.44 0.00 N	67.97 1.67 0.00 N	67.89 1.47 0.00 N	68.57 1.72 0.00 N	90.44 2.35 0.00 N	99.41 2.11 0.00 N	110.62 2.48 0.00 N	119.83 2.32 0.00 N	103.43 2.14 0.00 N	103.24 1.96 0.00 N	109.18 1.87 0.00 N	121.38 1.99 0.00 N	106.86 2.74 0.00 N	134.64 3.46 0.00 N	118.67 2.86 0.00 N	100.19 2.10 0.00 N	90.66 2.10 0.00 N	74.98 1.75 0.00 N
GILBOA___4 23759	45.79 0.95 0.00 N	40.75 1.10 0.00 N	43.97 1.35 0.00 N	52.31 1.62 0.00 N	58.62 -0.21 -67.13 N	89.91 -0.18 -97.38 N	52.42 1.44 0.00 N	67.97 1.67 0.00 N	67.89 1.47 0.00 N	68.57 1.72 0.00 N	90.44 2.35 0.00 N	99.41 2.11 0.00 N	110.62 2.48 0.00 N	119.83 2.32 0.00 N	103.43 2.14 0.00 N	103.24 1.96 0.00 N	109.18 1.87 0.00 N	121.38 1.99 0.00 N	106.86 2.74 0.00 N	134.64 3.46 0.00 N	118.67 2.86 0.00 N	100.19 2.10 0.00 N	90.66 2.10 0.00 N	74.98 1.75 0.00 N
GILBOA____ 23599	45.79 0.95 0.00 N	40.75 1.10 0.00 N	43.97 1.35 0.00 N	52.31 1.62 0.00 N	58.62 -0.21 -67.13 N	89.91 -0.18 -97.38 N	52.42 1.44 0.00 N	67.97 1.67 0.00 N	67.89 1.47 0.00 N	68.57 1.72 0.00 N	90.44 2.35 0.00 N	99.41 2.11 0.00 N	110.62 2.48 0.00 N	119.83 2.32 0.00 N	103.43 2.14 0.00 N	103.24 1.96 0.00 N	109.18 1.87 0.00 N	121.38 1.99 0.00 N	106.86 2.74 0.00 N	134.64 3.46 0.00 N	118.67 2.86 0.00 N	100.19 2.10 0.00 N	90.66 2.10 0.00 N	74.98 1.75 0.00 N
GINNA____ 23603	40.46 -4.38 0.00 N	35.63 -4.02 0.00 N	38.09 -4.53 0.00 N	45.25 -5.44 0.00 N	0.04 0.50 -7.85 N	4.61 0.50 -11.39 N	46.80 -4.18 0.00 N	59.85 -6.45 0.00 N	60.08 -6.34 0.00 N	60.85 -5.99 0.00 N	81.04 -7.06 0.00 N	90.36 -6.94 0.00 N	100.70 -7.45 0.00 N	110.08 -7.44 0.00 N	94.28 -7.01 0.00 N	94.87 -6.41 0.00 N	101.14 -6.17 0.00 N	112.92 -6.47 0.00 N	98.33 -5.78 0.00 N	123.01 -8.17 0.00 N	109.32 -6.49 0.00 N	92.63 -5.46 0.00 N	81.97 -6.59 0.00 N	66.94 -6.29 0.00 N
GLEN PARK____ 23778	45.44 0.61 0.00 N	40.00 0.35 0.00 N	42.90 0.28 0.00 N	50.97 0.28 0.00 N	-6.08 -0.06 -2.28 N	-4.03 -0.06 -3.31 N	51.54 0.56 0.00 N	67.15 0.84 0.00 N	67.71 1.29 0.00 N	68.40 1.55 0.00 N	90.50 2.40 0.00 N	100.18 2.88 0.00 N	111.48 3.33 0.00 N	121.21 3.70 0.00 N	104.26 2.96 0.00 N	104.28 3.00 0.00 N	110.72 3.41 0.00 N	123.56 4.17 0.00 N	107.67 3.56 0.00 N	135.62 4.44 0.00 N	120.35 4.54 0.00 N	101.57 3.48 0.00 N	90.70 2.14 0.00 N	74.50 1.27 0.00 N
GLENWOOD_IC_1_G5 23712	100.55 3.10 -52.62 N	97.59 2.73 -55.22 N	96.53 3.06 -50.85 N	95.41 3.60 -41.12 N	82.38 -0.65 -91.34 N	93.09 -0.52 -100.88 N	91.37 4.29 -36.10 N	87.70 5.20 -16.19 N	89.40 5.36 -17.63 N	144.27 6.01 -71.42 N	96.95 7.78 -1.08 N	105.36 7.99 -0.08 N	117.36 9.21 0.00 N	126.84 9.33 0.00 N	110.21 8.91 0.00 N	109.79 8.51 0.00 N	115.87 8.56 0.00 N	128.74 9.35 0.00 N	113.54 9.42 0.00 N	142.95 11.76 0.00 N	125.89 10.08 0.00 N	106.11 8.02 0.00 N	98.51 7.87 -2.09 N	107.26 6.51 -27.53 N
GLENWOOD_IC_2_G1 23688	100.33 2.88 -52.62 N	97.40 2.54 -55.22 N	96.31 2.83 -50.85 N	95.15 3.34 -41.12 N	82.42 -0.61 -91.34 N	93.12 -0.49 -100.88 N	91.09 4.01 -36.10 N	87.30 4.81 -16.19 N	88.95 4.90 -17.63 N	143.76 5.50 -71.42 N	96.35 7.17 -1.08 N	104.70 7.33 -0.08 N	116.64 8.49 0.00 N	126.08 8.57 0.00 N	109.52 8.22 0.00 N	109.09 7.81 0.00 N	115.13 7.82 0.00 N	127.87 8.49 0.00 N	112.78 8.67 0.00 N	141.97 10.79 0.00 N	125.03 9.21 0.00 N	105.37 7.28 0.00 N	97.85 7.20 -2.09 N	106.70 5.94 -27.53 N
GLENWOOD_IC_3_G1 23689	100.33 2.88 -52.62 N	97.40 2.54 -55.22 N	96.31 2.83 -50.85 N	95.15 3.34 -41.12 N	82.42 -0.61 -91.34 N	93.12 -0.49 -100.88 N	91.09 4.01 -36.10 N	87.30 4.81 -16.19 N	88.95 4.90 -17.63 N	143.76 5.50 -71.42 N	96.35 7.17 -1.08 N	104.70 7.33 -0.08 N	116.64 8.49 0.00 N	126.08 8.57 0.00 N	109.52 8.22 0.00 N	109.09 7.81 0.00 N	115.13 7.82 0.00 N	127.87 8.49 0.00 N	112.78 8.67 0.00 N	141.97 10.79 0.00 N	125.03 9.21 0.00 N	105.37 7.28 0.00 N	97.85 7.20 -2.09 N	106.70 5.94 -27.53 N
GLENWOOD___4 23550	100.56 3.11 -52.62 N	97.59 2.73 -55.22 N	96.53 3.06 -50.85 N	95.41 3.60 -41.12 N	82.38 -0.65 -91.34 N	93.09 -0.52 -100.88 N	91.37 4.29 -36.10 N	87.70 5.20 -16.19 N	89.40 5.36 -17.63 N	144.27 6.01 -71.42 N	96.95 7.78 -1.08 N	105.36 7.99 -0.08 N	117.36 9.21 0.00 N	126.84 9.33 0.00 N	110.21 8.91 0.00 N	109.79 8.51 0.00 N	115.86 8.55 0.00 N	128.74 9.35 0.00 N	113.54 9.42 0.00 N	142.95 11.76 0.00 N	125.89 10.08 0.00 N	106.11 8.02 0.00 N	98.51 7.87 -2.09 N	107.26 6.51 -27.53 N
GLENWOOD___5 23614	100.56 3.11 -52.62 N	97.59 2.73 -55.22 N	96.53 3.06 -50.85 N	95.41 3.60 -41.12 N	82.38 -0.65 -91.34 N	93.09 -0.52 -100.88 N	91.37 4.29 -36.10 N	87.70 5.20 -16.19 N	89.40 5.36 -17.63 N	144.27 6.01 -71.42 N	96.95 7.78 -1.08 N	105.36 7.99 -0.08 N	117.36 9.21 0.00 N	126.84 9.33 0.00 N	110.21 8.91 0.00 N	109.79 8.51 0.00 N	115.86 8.55 0.00 N	128.74 9.35 0.00 N	113.54 9.42 0.00 N	142.95 11.76 0.00 N	125.89 10.08 0.00 N	106.11 8.02 0.00 N	98.51 7.87 -2.09 N	107.26 6.51 -27.53 N
GLOBAL GREEN_PORT_GT1 23814	101.81 4.58 -52.39 N	98.87 4.06 -55.17 N	98.08 4.63 -50.83 N	97.22 5.41 -41.12 N	81.95 -0.91 -91.17 N	92.88 -0.72 -100.88 N	93.20 6.12 -36.10 N	90.59 8.09 -16.19 N	92.52 8.47 -17.63 N	146.94 8.68 -71.42 N	98.77 9.60 -1.08 N	106.62 9.25 -0.08 N	117.99 9.90 0.06 N	126.67 9.93 0.77 N	110.36 9.69 0.63 N	109.77 9.19 0.70 N	115.56 9.14 0.89 N	128.75 10.25 0.89 N	114.05 10.29 0.36 N	144.17 13.04 0.06 N	127.52 11.70 0.00 N	106.78 8.81 0.12 N	98.97 8.34 -2.07 N	111.07 10.31 -27.53 N

GOETHSLN___LBMP 323567	47.69 2.86 0.00 N	42.14 2.50 0.00 N	45.37 2.75 0.00 N	53.94 3.25 0.00 N	59.47 -0.62 -68.39 N	91.43 -0.50 -99.21 N	54.93 3.95 0.00 N	70.97 4.67 0.00 N	71.17 4.75 0.00 N	72.13 5.28 0.00 N	95.30 7.20 0.00 N	104.64 7.35 0.00 N	116.67 8.52 0.00 N	126.10 8.58 0.00 N	109.46 8.16 0.00 N	109.05 7.77 0.00 N	115.07 7.76 0.00 N	127.68 8.29 0.00 N	112.71 8.59 0.00 N	141.82 10.64 0.00 N	124.61 8.79 0.00 N	105.17 7.08 0.00 N	95.66 7.10 0.00 N	78.92 5.69 0.00 N
GOUDEY___7 23579	42.59 -2.24 0.00 N	37.70 -1.95 0.00 N	40.59 -2.03 0.00 N	48.22 -2.47 0.00 N	13.49 0.27 -21.53 N	24.12 0.17 -31.23 N	49.41 -1.57 0.00 N	63.44 -2.87 0.00 N	63.57 -2.85 0.00 N	64.26 -2.58 0.00 N	85.65 -2.46 0.00 N	94.47 -2.82 0.00 N	105.36 -2.79 0.00 N	114.59 -2.92 0.00 N	98.63 -2.66 0.00 N	99.02 -2.26 0.00 N	105.00 -2.31 0.00 N	117.24 -2.14 0.00 N	102.78 -1.34 0.00 N	129.35 -1.83 0.00 N	113.83 -1.99 0.00 N	95.71 -2.38 0.00 N	85.73 -2.83 0.00 N	70.49 -2.73 0.00 N
GOUDEY___8 23580	42.61 -2.23 0.00 N	37.72 -1.93 0.00 N	40.61 -2.00 0.00 N	48.27 -2.43 0.00 N	13.49 0.27 -21.53 N	24.12 0.16 -31.23 N	49.47 -1.51 0.00 N	63.52 -2.78 0.00 N	63.67 -2.75 0.00 N	64.35 -2.50 0.00 N	85.79 -2.31 0.00 N	94.71 -2.59 0.00 N	105.61 -2.54 0.00 N	114.92 -2.60 0.00 N	98.90 -2.39 0.00 N	99.30 -1.98 0.00 N	105.28 -2.03 0.00 N	117.54 -1.85 0.00 N	103.04 -1.07 0.00 N	129.66 -1.53 0.00 N	114.10 -1.71 0.00 N	95.94 -2.15 0.00 N	85.94 -2.62 0.00 N	70.69 -2.54 0.00 N
GOWANUS_GT1_1 24077	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.89 14.32 -196.06 N	328.06 13.09 -213.67 N	328.06 12.52 -214.27 N	328.13 12.73 -208.09 N	353.64 13.93 -220.32 N	328.14 14.00 -210.03 N	351.49 17.53 -202.77 N	374.10 14.86 -243.43 N	328.50 12.10 -218.32 N	328.36 11.66 -228.15 N	327.94 9.27 -245.45 N
GOWANUS_GT1_2 24078	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.89 14.32 -196.06 N	328.06 13.09 -213.67 N	328.06 12.52 -214.27 N	328.13 12.73 -208.09 N	353.64 13.93 -220.32 N	328.14 14.00 -210.03 N	351.49 17.53 -202.77 N	374.10 14.86 -243.43 N	328.50 12.10 -218.32 N	328.36 11.66 -228.15 N	327.94 9.27 -245.45 N
GOWANUS_GT1_3 24079	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.89 14.32 -196.06 N	328.06 13.09 -213.67 N	328.06 12.52 -214.27 N	328.13 12.73 -208.09 N	353.64 13.93 -220.32 N	328.14 14.00 -210.03 N	351.49 17.53 -202.77 N	374.10 14.86 -243.43 N	328.50 12.10 -218.32 N	328.36 11.66 -228.15 N	327.94 9.27 -245.45 N
GOWANUS_GT1_4 24080	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.89 14.32 -196.06 N	328.06 13.09 -213.67 N	328.06 12.52 -214.27 N	328.13 12.73 -208.09 N	353.64 13.93 -220.32 N	328.14 14.00 -210.03 N	351.49 17.53 -202.77 N	374.10 14.86 -243.43 N	328.50 12.10 -218.32 N	328.36 11.66 -228.15 N	327.94 9.27 -245.45 N
GOWANUS_GT1_5 24084	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.89 14.32 -196.06 N	328.06 13.09 -213.67 N	328.06 12.52 -214.27 N	328.13 12.73 -208.09 N	353.64 13.93 -220.32 N	328.14 14.00 -210.03 N	351.49 17.53 -202.77 N	374.10 14.86 -243.43 N	328.50 12.10 -218.32 N	328.36 11.66 -228.15 N	327.94 9.27 -245.45 N
GOWANUS_GT1_6 24111	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.89 14.32 -196.06 N	328.06 13.09 -213.67 N	328.06 12.52 -214.27 N	328.13 12.73 -208.09 N	353.64 13.93 -220.32 N	328.14 14.00 -210.03 N	351.49 17.53 -202.77 N	374.10 14.86 -243.43 N	328.50 12.10 -218.32 N	328.36 11.66 -228.15 N	327.94 9.27 -245.45 N
GOWANUS_GT1_7 24112	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.89 14.32 -196.06 N	328.06 13.09 -213.67 N	328.06 12.52 -214.27 N	328.13 12.73 -208.09 N	353.64 13.93 -220.32 N	328.14 14.00 -210.03 N	351.49 17.53 -202.77 N	374.10 14.86 -243.43 N	328.50 12.10 -218.32 N	328.36 11.66 -228.15 N	327.94 9.27 -245.45 N
GOWANUS_GT1_8 24113	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.89 14.32 -196.06 N	328.06 13.09 -213.67 N	328.06 12.52 -214.27 N	328.13 12.73 -208.09 N	353.64 13.93 -220.32 N	328.14 14.00 -210.03 N	351.49 17.53 -202.77 N	374.10 14.86 -243.43 N	328.50 12.10 -218.32 N	328.36 11.66 -228.15 N	327.94 9.27 -245.45 N
GOWANUS_GT2_1 24114	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.12 14.88 -243.43 N	328.52 12.12 -218.32 N	328.40 11.69 -228.15 N	327.97 9.29 -245.45 N
GOWANUS_GT2_2 24115	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.12 14.88 -243.43 N	328.52 12.12 -218.32 N	328.40 11.69 -228.15 N	327.97 9.29 -245.45 N
GOWANUS_GT2_3 24116	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.12 14.88 -243.43 N	328.52 12.12 -218.32 N	328.40 11.69 -228.15 N	327.97 9.29 -245.45 N

[illegible]

24130	4.90 -73.43 N	4.23 -164.57 N	4.59 -73.27 N	5.39 -49.40 N	-0.97 -119.03 N	-0.81 -109.78 N	6.15 -49.19 N	7.52 -49.07 N	7.69 -34.41 N	8.37 -53.83 N	11.58 -26.06 N	12.27 -9.75 N	14.24 -153.64 N	14.33 -196.06 N	13.11 -213.67 N	12.56 -214.27 N	12.75 -208.09 N	13.96 -220.32 N	14.03 -210.03 N	17.60 -202.77 N	14.88 -243.43 N	12.12 -218.32 N	11.69 -228.15 N	9.29 -245.45 N
GOWANUS_GT4_2 24131	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.12 14.88 -243.43 N	328.52 12.12 -218.32 N	328.40 11.69 -228.15 N	327.97 9.29 -245.45 N
GOWANUS_GT4_3 24132	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.12 14.88 -243.43 N	328.52 12.12 -218.32 N	328.40 11.69 -228.15 N	327.97 9.29 -245.45 N
GOWANUS_GT4_4 24133	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.12 14.88 -243.43 N	328.52 12.12 -218.32 N	328.40 11.69 -228.15 N	327.97 9.29 -245.45 N
GOWANUS_GT4_5 24134	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.12 14.88 -243.43 N	328.52 12.12 -218.32 N	328.40 11.69 -228.15 N	327.97 9.29 -245.45 N
GOWANUS_GT4_6 24135	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.12 14.88 -243.43 N	328.52 12.12 -218.32 N	328.40 11.69 -228.15 N	327.97 9.29 -245.45 N
GOWANUS_GT4_7 24136	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.12 14.88 -243.43 N	328.52 12.12 -218.32 N	328.40 11.69 -228.15 N	327.97 9.29 -245.45 N
GOWANUS_GT4_8 24137	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.12 14.88 -243.43 N	328.52 12.12 -218.32 N	328.40 11.69 -228.15 N	327.97 9.29 -245.45 N
GRAHMSVILLE___HY 23607	45.79 0.96 0.00 N	40.46 0.81 0.00 N	43.53 0.91 0.00 N	51.74 1.05 0.00 N	51.00 -0.22 -59.53 N	78.90 -0.18 -86.35 N	52.48 1.51 0.00 N	67.99 1.69 0.00 N	68.23 1.82 0.00 N	69.07 2.23 0.00 N	91.27 3.17 0.00 N	100.38 3.08 0.00 N	111.78 3.63 0.00 N	121.11 3.60 0.00 N	104.81 3.51 0.00 N	104.55 3.27 0.00 N	110.53 3.22 0.00 N	122.96 3.57 0.00 N	108.18 4.06 0.00 N	136.19 5.01 0.00 N	120.00 4.19 0.00 N	101.13 3.04 0.00 N	91.36 2.80 0.00 N	75.29 2.06 0.00 N
GREENIDGE___3 23582	40.54 -4.30 0.00 N	35.92 -3.72 0.00 N	38.58 -4.04 0.00 N	45.61 -5.08 0.00 N	5.13 0.52 -12.92 N	11.81 0.35 -18.74 N	47.43 -3.55 0.00 N	60.10 -6.21 0.00 N	60.17 -6.24 0.00 N	60.83 -6.02 0.00 N	81.15 -6.96 0.00 N	90.07 -7.22 0.00 N	100.51 -7.63 0.00 N	109.65 -7.86 0.00 N	94.00 -7.30 0.00 N	94.61 -6.67 0.00 N	100.64 -6.66 0.00 N	112.49 -6.90 0.00 N	98.25 -5.86 0.00 N	123.37 -7.81 0.00 N	109.08 -6.73 0.00 N	92.10 -5.99 0.00 N	81.76 -6.80 0.00 N	66.89 -6.34 0.00 N
GREENIDGE___4 23583	40.54 -4.30 0.00 N	35.92 -3.72 0.00 N	38.58 -4.04 0.00 N	45.61 -5.08 0.00 N	5.13 0.52 -12.92 N	11.81 0.35 -18.74 N	47.43 -3.55 0.00 N	60.10 -6.21 0.00 N	60.17 -6.24 0.00 N	60.83 -6.02 0.00 N	81.15 -6.96 0.00 N	90.07 -7.22 0.00 N	100.51 -7.63 0.00 N	109.65 -7.86 0.00 N	94.00 -7.30 0.00 N	94.61 -6.67 0.00 N	100.64 -6.66 0.00 N	112.49 -6.90 0.00 N	98.25 -5.86 0.00 N	123.37 -7.81 0.00 N	109.08 -6.73 0.00 N	92.10 -5.99 0.00 N	81.76 -6.80 0.00 N	66.89 -6.34 0.00 N
HARZA MOOSE___RIVER 24016	45.20 0.36 0.00 N	39.88 0.24 0.00 N	42.83 0.21 0.00 N	50.92 0.23 0.00 N	-8.34 -0.03 0.00 N	-7.31 -0.03 0.00 N	51.35 0.37 0.00 N	66.83 0.52 0.00 N	67.16 0.74 0.00 N	67.74 0.89 0.00 N	89.47 1.37 0.00 N	98.91 1.61 0.00 N	110.04 1.90 0.00 N	119.67 2.16 0.00 N	103.09 1.80 0.00 N	103.09 1.81 0.00 N	109.29 1.98 0.00 N	121.78 2.40 0.00 N	106.22 2.11 0.00 N	133.86 2.68 0.00 N	118.47 2.66 0.00 N	100.11 2.02 0.00 N	89.89 1.33 0.00 N	74.07 0.85 0.00 N
HEMPSTEAD___ 23647	100.51 3.06 -52.62 N	97.57 2.71 -55.22 N	96.54 3.07 -50.85 N	95.41 3.60 -41.12 N	82.40 -0.64 -91.34 N	93.11 -0.50 -100.88 N	91.39 4.31 -36.10 N	87.70 5.20 -16.19 N	89.43 5.38 -17.63 N	144.31 6.04 -71.42 N	96.77 7.60 -1.08 N	105.15 7.78 -0.08 N	117.12 8.98 0.00 N	126.32 8.80 0.00 N	109.84 8.55 0.00 N	109.36 8.07 0.00 N	115.42 8.12 0.00 N	128.32 8.94 0.00 N	113.19 9.08 0.00 N	142.55 11.37 0.00 N	125.62 9.81 0.00 N	105.85 7.77 0.00 N	98.51 7.86 -2.09 N	107.38 6.63 -27.53 N
HICKLING___1 23621	41.28 -3.56 0.00 N	36.46 -3.18 0.00 N	39.25 -3.37 0.00 N	46.69 -4.01 0.00 N	9.07 0.41 -16.97 N	17.58 0.24 -24.62 N	48.61 -2.37 0.00 N	61.97 -4.34 0.00 N	62.33 -4.08 0.00 N	63.14 -3.70 0.00 N	84.95 -3.15 0.00 N	94.09 -3.20 0.00 N	105.05 -3.10 0.00 N	114.48 -3.03 0.00 N	98.13 -3.16 0.00 N	98.92 -2.36 0.00 N	105.04 -2.27 0.00 N	117.63 -1.75 0.00 N	103.10 -1.02 0.00 N	129.71 -1.47 0.00 N	113.97 -1.84 0.00 N	95.47 -2.61 0.00 N	84.78 -3.79 0.00 N	69.44 -3.78 0.00 N

HICKLING___2 23622	41.29 -3.54 0.00 N	36.47 -3.18 0.00 N	39.27 -3.36 0.00 N	46.70 -3.99 0.00 N	9.07 0.41 -16.97 N	17.58 0.24 -24.62 N	48.61 -2.36 0.00 N	61.99 -4.31 0.00 N	62.34 -4.08 0.00 N	63.16 -3.68 0.00 N	84.98 -3.11 0.00 N	94.11 -3.18 0.00 N	105.06 -3.09 0.00 N	114.50 -3.02 0.00 N	98.14 -3.15 0.00 N	98.94 -2.34 0.00 N	105.11 -2.20 0.00 N	117.66 -1.72 0.00 N	103.11 -1.00 0.00 N	129.74 -1.44 0.00 N	113.99 -1.82 0.00 N	95.49 -2.60 0.00 N	84.80 -3.76 0.00 N	69.48 -3.75 0.00 N
HIGH FALLS___HY 23754	47.19 2.36 0.00 N	41.70 2.05 0.00 N	44.88 2.26 0.00 N	53.34 2.65 0.00 N	60.36 -0.49 -69.15 N	92.63 -0.40 -100.32 N	54.17 3.19 0.00 N	70.12 3.81 0.00 N	70.37 3.95 0.00 N	71.34 4.49 0.00 N	94.32 6.22 0.00 N	103.63 6.34 0.00 N	115.51 7.36 0.00 N	125.07 7.55 0.00 N	108.35 7.06 0.00 N	107.89 6.61 0.00 N	114.01 6.70 0.00 N	126.91 7.53 0.00 N	111.89 7.77 0.00 N	140.84 9.66 0.00 N	124.06 8.24 0.00 N	104.41 6.33 0.00 N	94.34 5.78 0.00 N	77.67 4.44 0.00 N
HILLBURN___GT 23639	47.15 2.32 0.00 N	41.61 1.97 0.00 N	44.79 2.17 0.00 N	53.24 2.55 0.00 N	56.91 -0.52 -65.74 N	87.66 -0.42 -95.36 N	54.34 3.36 0.00 N	70.16 3.85 0.00 N	70.25 3.83 0.00 N	71.20 4.35 0.00 N	94.15 6.05 0.00 N	103.43 6.14 0.00 N	115.35 7.20 0.00 N	124.91 7.40 0.00 N	108.44 7.14 0.00 N	108.05 6.78 0.00 N	114.06 6.76 0.00 N	126.77 7.38 0.00 N	111.85 7.73 0.00 N	140.69 9.51 0.00 N	123.84 8.03 0.00 N	104.32 6.23 0.00 N	94.53 5.97 0.00 N	77.95 4.72 0.00 N
HOLTSVILLE_IC_1 23690	99.79 2.55 -52.41 N	97.16 2.35 -55.17 N	96.25 2.80 -50.83 N	95.09 3.27 -41.12 N	82.32 -0.56 -91.18 N	93.20 -0.40 -100.88 N	90.95 3.87 -36.10 N	87.51 5.02 -16.19 N	89.16 5.11 -17.63 N	143.87 5.61 -71.42 N	95.41 6.24 -1.08 N	103.70 6.33 -0.08 N	115.43 7.34 0.06 N	123.90 7.10 0.72 N	107.88 7.17 0.59 N	107.23 6.61 0.66 N	112.88 6.41 0.83 N	125.56 7.00 0.83 N	111.29 7.51 0.33 N	140.60 9.47 0.05 N	124.21 8.39 0.00 N	104.35 6.36 0.11 N	97.38 6.75 -2.07 N	107.14 6.39 -27.53 N
HOLTSVILLE_IC_10 23699	100.02 2.83 -52.36 N	97.39 2.59 -55.16 N	96.48 3.03 -50.83 N	95.35 3.53 -41.12 N	82.24 -0.60 -91.14 N	93.16 -0.44 -100.88 N	91.20 4.11 -36.10 N	87.87 5.37 -16.19 N	89.56 5.51 -17.63 N	144.29 6.03 -71.42 N	95.97 6.80 -1.08 N	104.35 6.98 -0.08 N	116.17 8.10 0.07 N	124.54 7.91 0.88 N	108.46 7.88 0.72 N	107.80 7.32 0.80 N	113.44 7.16 1.02 N	126.24 7.88 1.02 N	111.98 8.27 0.41 N	141.56 10.44 0.06 N	125.11 9.29 0.00 N	105.02 7.06 0.13 N	97.93 7.31 -2.07 N	107.60 6.84 -27.53 N
HOLTSVILLE_IC_2 23691	99.79 2.55 -52.41 N	97.16 2.35 -55.17 N	96.25 2.80 -50.83 N	95.09 3.27 -41.12 N	82.32 -0.56 -91.18 N	93.20 -0.40 -100.88 N	90.95 3.87 -36.10 N	87.51 5.02 -16.19 N	89.16 5.11 -17.63 N	143.87 5.61 -71.42 N	95.41 6.24 -1.08 N	103.70 6.33 -0.08 N	115.43 7.34 0.06 N	123.90 7.10 0.72 N	107.88 7.17 0.59 N	107.23 6.61 0.66 N	112.88 6.41 0.83 N	125.56 7.00 0.83 N	111.29 7.51 0.33 N	140.60 9.47 0.05 N	124.21 8.39 0.00 N	104.35 6.36 0.11 N	97.38 6.75 -2.07 N	107.14 6.39 -27.53 N
HOLTSVILLE_IC_3 23692	99.79 2.55 -52.41 N	97.16 2.35 -55.17 N	96.25 2.80 -50.83 N	95.09 3.27 -41.12 N	82.32 -0.56 -91.18 N	93.20 -0.40 -100.88 N	90.95 3.87 -36.10 N	87.51 5.02 -16.19 N	89.16 5.11 -17.63 N	143.87 5.61 -71.42 N	95.41 6.24 -1.08 N	103.70 6.33 -0.08 N	115.43 7.34 0.06 N	123.90 7.10 0.72 N	107.88 7.17 0.59 N	107.23 6.61 0.66 N	112.88 6.41 0.83 N	125.56 7.00 0.83 N	111.29 7.51 0.33 N	140.60 9.47 0.05 N	124.21 8.39 0.00 N	104.35 6.36 0.11 N	97.38 6.75 -2.07 N	107.14 6.39 -27.53 N
HOLTSVILLE_IC_4 23693	99.79 2.55 -52.41 N	97.16 2.35 -55.17 N	96.25 2.80 -50.83 N	95.09 3.27 -41.12 N	82.32 -0.56 -91.18 N	93.20 -0.40 -100.88 N	90.95 3.87 -36.10 N	87.51 5.02 -16.19 N	89.16 5.11 -17.63 N	143.87 5.61 -71.42 N	95.41 6.24 -1.08 N	103.70 6.33 -0.08 N	115.43 7.34 0.06 N	123.90 7.10 0.72 N	107.88 7.17 0.59 N	107.23 6.61 0.66 N	112.88 6.41 0.83 N	125.56 7.00 0.83 N	111.29 7.51 0.33 N	140.60 9.47 0.05 N	124.21 8.39 0.00 N	104.35 6.36 0.11 N	97.38 6.75 -2.07 N	107.14 6.39 -27.53 N
HOLTSVILLE_IC_5 23694	99.79 2.55 -52.41 N	97.16 2.35 -55.17 N	96.25 2.80 -50.83 N	95.09 3.27 -41.12 N	82.32 -0.56 -91.18 N	93.20 -0.40 -100.88 N	90.95 3.87 -36.10 N	87.51 5.02 -16.19 N	89.16 5.11 -17.63 N	143.87 5.61 -71.42 N	95.41 6.24 -1.08 N	103.70 6.33 -0.08 N	115.43 7.34 0.06 N	123.90 7.10 0.72 N	107.88 7.17 0.59 N	107.23 6.61 0.66 N	112.88 6.41 0.83 N	125.56 7.00 0.83 N	111.29 7.51 0.33 N	140.60 9.47 0.05 N	124.21 8.39 0.00 N	104.35 6.36 0.11 N	97.38 6.75 -2.07 N	107.14 6.39 -27.53 N
HOLTSVILLE_IC_6 23695	100.02 2.83 -52.36 N	97.39 2.59 -55.16 N	96.48 3.03 -50.83 N	95.35 3.53 -41.12 N	82.24 -0.60 -91.14 N	93.16 -0.44 -100.88 N	91.20 4.11 -36.10 N	87.87 5.37 -16.19 N	89.56 5.51 -17.63 N	144.29 6.03 -71.42 N	95.97 6.80 -1.08 N	104.35 6.98 -0.08 N	116.17 8.10 0.07 N	124.54 7.91 0.88 N	108.46 7.88 0.72 N	107.80 7.32 0.80 N	113.44 7.16 1.02 N	126.24 7.88 1.02 N	111.98 8.27 0.41 N	141.56 10.44 0.06 N	125.11 9.29 0.00 N	105.02 7.06 0.13 N	97.93 7.31 -2.07 N	107.60 6.84 -27.53 N
HOLTSVILLE_IC_7 23696	100.02 2.83 -52.36 N	97.39 2.59 -55.16 N	96.48 3.03 -50.83 N	95.35 3.53 -41.12 N	82.24 -0.60 -91.14 N	93.16 -0.44 -100.88 N	91.20 4.11 -36.10 N	87.87 5.37 -16.19 N	89.56 5.51 -17.63 N	144.29 6.03 -71.42 N	95.97 6.80 -1.08 N	104.35 6.98 -0.08 N	116.17 8.10 0.07 N	124.54 7.91 0.88 N	108.46 7.88 0.72 N	107.80 7.32 0.80 N	113.44 7.16 1.02 N	126.24 7.88 1.02 N	111.98 8.27 0.41 N	141.56 10.44 0.06 N	125.11 9.29 0.00 N	105.02 7.06 0.13 N	97.93 7.31 -2.07 N	107.60 6.84 -27.53 N
HOLTSVILLE_IC_8 23697	100.02 2.83 -52.36 N	97.39 2.59 -55.16 N	96.48 3.03 -50.83 N	95.35 3.53 -41.12 N	82.24 -0.60 -91.14 N	93.16 -0.44 -100.88 N	91.20 4.11 -36.10 N	87.87 5.37 -16.19 N	89.56 5.51 -17.63 N	144.29 6.03 -71.42 N	95.97 6.80 -1.08 N	104.35 6.98 -0.08 N	116.17 8.10 0.07 N	124.54 7.91 0.88 N	108.46 7.88 0.72 N	107.80 7.32 0.80 N	113.44 7.16 1.02 N	126.24 7.88 1.02 N	111.98 8.27 0.41 N	141.56 10.44 0.06 N	125.11 9.29 0.00 N	105.02 7.06 0.13 N	97.93 7.31 -2.07 N	107.60 6.84 -27.53 N
HOLTSVILLE_IC_9 23698	100.02 2.83 -52.36 N	97.39 2.59 -55.16 N	96.48 3.03 -50.83 N	95.35 3.53 -41.12 N	82.24 -0.60 -91.14 N	93.16 -0.44 -100.88 N	91.20 4.11 -36.10 N	87.87 5.37 -16.19 N	89.56 5.51 -17.63 N	144.29 6.03 -71.42 N	95.97 6.80 -1.08 N	104.35 6.98 -0.08 N	116.17 8.10 0.07 N	124.54 7.91 0.88 N	108.46 7.88 0.72 N	107.80 7.32 0.80 N	113.44 7.16 1.02 N	126.24 7.88 1.02 N	111.98 8.27 0.41 N	141.56 10.44 0.06 N	125.11 9.29 0.00 N	105.02 7.06 0.13 N	97.93 7.31 -2.07 N	107.60 6.84 -27.53 N
HQ_GEN_CEDARS 23644	46.29 1.46 0.00 N	40.69 1.04 0.00 N	43.81 1.19 0.00 N	52.06 1.36 0.00 N	-11.41 0.06 3.17 N	-11.86 0.01 4.59 N	51.98 1.00 0.00 N	67.92 1.62 0.00 N	67.65 1.23 0.00 N	68.29 1.44 0.00 N	90.33 2.23 0.00 N	100.46 3.16 0.00 N	111.65 3.50 0.00 N	121.33 3.82 0.00 N	104.60 3.30 0.00 N	104.52 3.24 0.00 N	110.89 3.58 0.00 N	123.34 3.95 0.00 N	106.61 2.49 0.00 N	134.24 3.06 0.00 N	119.37 3.56 0.00 N	101.33 3.24 0.00 N	91.04 2.48 0.00 N	75.63 2.41 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	67.86 0.40 -15.14 N	65.00 0.31 -10.29 N	60.08 0.33 -4.61 N	60.27 0.28 -5.08 N	58.85 0.21 -7.22 N	-7.28 0.00 0.00 N	50.87 -0.11 0.00 N	73.81 0.22 -13.72 N	75.45 0.36 -14.05 N	67.03 0.18 0.00 N	88.24 0.14 0.00 N	97.74 0.45 0.00 N	108.47 0.32 0.00 N	118.00 0.48 0.00 N	101.61 0.31 0.00 N	101.63 0.35 0.00 N	107.66 0.35 0.00 N	119.73 0.34 0.00 N	103.68 -0.43 0.00 N	130.75 -0.43 0.00 N	115.48 -0.34 0.00 N	101.00 0.00 3.08 N	88.78 0.22 0.00 N	79.03 0.36 -2.29 N	
HUDSON AVE_GT_3 23810	48.03 3.19 0.00 N	42.43 2.78 0.00 N	45.69 3.07 0.00 N	54.30 3.61 0.00 N	59.41 -0.68 -68.39 N	91.38 -0.55 -99.21 N	55.29 4.31 0.00 N	71.47 5.17 0.00 N	71.68 5.26 0.00 N	72.69 5.84 0.00 N	96.07 7.97 0.00 N	105.52 8.22 0.00 N	117.66 9.51 0.00 N	127.15 9.64 0.00 N	110.36 9.07 0.00 N	109.95 8.67 0.00 N	116.01 8.70 0.00 N	128.71 9.33 0.00 N	113.64 9.52 0.00 N	143.05 11.87 0.00 N	125.68 9.86 0.00 N	106.03 7.94 0.00 N	96.38 7.82 0.00 N	79.53 6.30 0.00 N	
HUDSON AVE_GT_4 23540	48.03 3.19 0.00 N	42.43 2.78 0.00 N	45.69 3.07 0.00 N	54.30 3.61 0.00 N	59.41 -0.68 -68.39 N	91.38 -0.55 -99.21 N	55.29 4.31 0.00 N	71.47 5.17 0.00 N	71.68 5.26 0.00 N	72.69 5.84 0.00 N	96.07 7.97 0.00 N	105.52 8.22 0.00 N	117.66 9.51 0.00 N	127.15 9.64 0.00 N	110.36 9.07 0.00 N	109.95 8.67 0.00 N	116.01 8.70 0.00 N	128.71 9.33 0.00 N	113.64 9.52 0.00 N	143.05 11.87 0.00 N	125.68 9.86 0.00 N	106.03 7.94 0.00 N	96.38 7.82 0.00 N	79.53 6.30 0.00 N	
HUDSON AVE_GT_5 23657	48.03 3.19 0.00 N	42.43 2.78 0.00 N	45.69 3.07 0.00 N	54.30 3.61 0.00 N	59.41 -0.68 -68.39 N	91.38 -0.55 -99.21 N	55.29 4.31 0.00 N	71.47 5.17 0.00 N	71.68 5.26 0.00 N	72.69 5.84 0.00 N	96.07 7.97 0.00 N	105.52 8.22 0.00 N	117.66 9.51 0.00 N	127.15 9.64 0.00 N	110.36 9.07 0.00 N	109.95 8.67 0.00 N	116.01 8.70 0.00 N	128.71 9.33 0.00 N	113.64 9.52 0.00 N	143.05 11.87 0.00 N	125.68 9.86 0.00 N	106.03 7.94 0.00 N	96.38 7.82 0.00 N	79.53 6.30 0.00 N	
HUDSON_AVE_10 24168	47.98 3.15 0.00 N	42.38 2.74 0.00 N	45.65 3.03 0.00 N	54.25 3.56 0.00 N	59.42 -0.67 -68.39 N	91.39 -0.54 -99.21 N	55.24 4.26 0.00 N	71.37 5.06 0.00 N	71.60 5.18 0.00 N	72.62 5.78 0.00 N	96.04 7.94 0.00 N	105.46 8.17 0.00 N	117.61 9.46 0.00 N	127.05 9.54 0.00 N	110.29 9.00 0.00 N	109.88 8.60 0.00 N	115.95 8.64 0.00 N	128.63 9.25 0.00 N	113.56 9.45 0.00 N	142.92 11.74 0.00 N	125.54 9.73 0.00 N	105.95 7.86 0.00 N	96.30 7.74 0.00 N	79.45 6.22 0.00 N	
HUNTLEY___63 23557	39.42 -5.42 0.00 N	34.78 -4.87 0.00 N	37.04 -5.58 0.00 N	44.08 -6.61 0.00 N	2.32 0.37 -10.26 N	8.05 0.44 -14.88 N	46.61 -4.37 0.00 N	58.55 -7.76 0.00 N	58.57 -7.84 0.00 N	59.30 -7.55 0.00 N	79.71 -8.39 0.00 N	89.25 -8.04 0.00 N	99.10 -9.05 0.00 N	108.59 -8.92 0.00 N	92.31 -8.99 0.00 N	93.36 -7.92 0.00 N	99.88 -7.42 0.00 N	111.83 -7.56 0.00 N	97.35 -6.77 0.00 N	121.13 -10.05 0.00 N	107.67 -8.14 0.00 N	92.14 -5.95 0.00 N	80.79 -7.77 0.00 N	65.78 -7.45 0.00 N	
HUNTLEY___64 23558	39.42 -5.42 0.00 N	34.78 -4.87 0.00 N	37.04 -5.58 0.00 N	44.08 -6.61 0.00 N	2.32 0.37 -10.26 N	8.05 0.44 -14.88 N	46.61 -4.37 0.00 N	58.55 -7.76 0.00 N	58.57 -7.84 0.00 N	59.30 -7.55 0.00 N	79.71 -8.39 0.00 N	89.25 -8.04 0.00 N	99.10 -9.05 0.00 N	108.59 -8.92 0.00 N	92.31 -8.99 0.00 N	93.36 -7.92 0.00 N	99.88 -7.42 0.00 N	111.83 -7.56 0.00 N	97.35 -6.77 0.00 N	121.13 -10.05 0.00 N	107.67 -8.14 0.00 N	92.14 -5.95 0.00 N	80.79 -7.77 0.00 N	65.78 -7.45 0.00 N	
HUNTLEY___65 23559	39.42 -5.42 0.00 N	34.78 -4.87 0.00 N	37.04 -5.58 0.00 N	44.08 -6.61 0.00 N	2.32 0.37 -10.26 N	8.05 0.44 -14.88 N	46.61 -4.37 0.00 N	58.55 -7.76 0.00 N	58.57 -7.84 0.00 N	59.30 -7.55 0.00 N	79.71 -8.39 0.00 N	89.25 -8.04 0.00 N	99.10 -9.05 0.00 N	108.59 -8.92 0.00 N	92.31 -8.99 0.00 N	93.36 -7.92 0.00 N	99.88 -7.42 0.00 N	111.83 -7.56 0.00 N	97.35 -6.77 0.00 N	121.13 -10.05 0.00 N	107.67 -8.14 0.00 N	92.14 -5.95 0.00 N	80.79 -7.77 0.00 N	65.78 -7.45 0.00 N	
HUNTLEY___66 23560	39.42 -5.42 0.00 N	34.78 -4.87 0.00 N	37.04 -5.58 0.00 N	44.08 -6.61 0.00 N	2.32 0.37 -10.26 N	8.05 0.44 -14.88 N	46.61 -4.37 0.00 N	58.55 -7.76 0.00 N	58.57 -7.84 0.00 N	59.30 -7.55 0.00 N	79.71 -8.39 0.00 N	89.25 -8.04 0.00 N	99.10 -9.05 0.00 N	108.59 -8.92 0.00 N	92.31 -8.99 0.00 N	93.36 -7.92 0.00 N	99.88 -7.42 0.00 N	111.83 -7.56 0.00 N	97.35 -6.77 0.00 N	121.13 -10.05 0.00 N	107.67 -8.14 0.00 N	92.14 -5.95 0.00 N	80.79 -7.77 0.00 N	65.78 -7.45 0.00 N	
HUNTLEY___67 23561	39.10 -5.74 0.00 N	34.40 -5.25 0.00 N	36.65 -5.97 0.00 N	43.64 -7.05 0.00 N	2.54 0.47 -10.39 N	8.30 0.52 -15.07 N	46.15 -4.83 0.00 N	58.03 -8.27 0.00 N	58.22 -8.20 0.00 N	59.02 -7.83 0.00 N	79.34 -8.76 0.00 N	88.80 -8.50 0.00 N	98.64 -9.51 0.00 N	108.12 -9.39 0.00 N	91.84 -9.45 0.00 N	92.86 -8.42 0.00 N	99.38 -7.93 0.00 N	111.31 -8.08 0.00 N	96.90 -7.22 0.00 N	120.68 -10.50 0.00 N	107.21 -8.60 0.00 N	91.59 -6.50 0.00 N	80.36 -8.20 0.00 N	65.50 -7.73 0.00 N	
HUNTLEY___68 23562	39.10 -5.74 0.00 N	34.40 -5.25 0.00 N	36.65 -5.97 0.00 N	43.64 -7.05 0.00 N	2.54 0.47 -10.39 N	8.30 0.52 -15.07 N	46.15 -4.83 0.00 N	58.03 -8.27 0.00 N	58.22 -8.20 0.00 N	59.02 -7.83 0.00 N	79.34 -8.76 0.00 N	88.80 -8.50 0.00 N	98.64 -9.51 0.00 N	108.12 -9.39 0.00 N	91.84 -9.45 0.00 N	92.86 -8.42 0.00 N	99.38 -7.93 0.00 N	111.31 -8.08 0.00 N	96.90 -7.22 0.00 N	120.68 -10.50 0.00 N	107.21 -8.60 0.00 N	91.59 -6.50 0.00 N	80.36 -8.20 0.00 N	65.50 -7.73 0.00 N	
INDECK___CORINTH 23802	47.11 2.28 0.00 N	41.72 2.08 0.00 N	44.85 2.23 0.00 N	53.46 2.77 0.00 N	82.18 -0.45 -90.94 N	124.27 -0.37 -131.92 N	53.78 2.80 0.00 N	69.78 3.47 0.00 N	69.78 3.36 0.00 N	69.73 2.88 0.00 N	91.43 3.32 0.00 N	100.62 3.32 0.00 N	111.58 3.43 0.00 N	120.70 3.18 0.00 N	104.17 2.88 0.00 N	103.74 2.46 0.00 N	109.71 2.40 0.00 N	121.85 2.46 0.00 N	107.30 3.18 0.00 N	137.36 6.18 0.00 N	121.44 5.63 0.00 N	102.94 4.85 0.00 N	92.91 4.35 0.00 N	76.86 3.63 0.00 N	
INDECK___ILION 23567	45.63 0.80 0.00 N	40.39 0.75 0.00 N	43.45 0.82 0.00 N	51.72 1.03 0.00 N	-10.26 -0.18 1.77 N	-10.00 -0.14 2.57 N	52.10 1.12 0.00 N	67.71 1.40 0.00 N	67.79 1.37 0.00 N	68.35 1.50 0.00 N	90.16 2.06 0.00 N	99.36 2.06 0.00 N	110.39 2.24 0.00 N	119.72 2.20 0.00 N	103.20 1.91 0.00 N	103.10 1.82 0.00 N	109.17 1.86 0.00 N	121.46 2.08 0.00 N	106.36 2.24 0.00 N	134.28 3.10 0.00 N	118.41 2.59 0.00 N	99.91 1.83 0.00 N	90.14 1.58 0.00 N	74.60 1.38 0.00 N	
INDECK___OLEAN	39.32	34.61	37.11	44.21	4.39	10.76	46.97	59.12	59.53	60.49	82.07	91.50	102.05	111.71	95.25	96.36	102.74	115.33	100.87	126.14	111.19	93.61	82.16	66.98	

23982	-5.51 0.00 N	-5.03 0.00 N	-5.51 0.00 N	-6.48 0.00 N	0.54 -12.16 N	0.40 -17.64 N	-4.01 0.00 N	-7.18 0.00 N	-6.89 0.00 N	-6.36 0.00 N	-6.03 0.00 N	-5.79 0.00 N	-6.10 0.00 N	-5.80 0.00 N	-6.04 0.00 N	-4.92 0.00 N	-4.57 0.00 N	-4.05 0.00 N	-3.25 0.00 N	-5.04 0.00 N	-4.63 0.00 N	-4.48 0.00 N	-6.40 0.00 N	-6.24 0.00 N
INDECK____OSWEGO 23783	43.53 -1.30 0.00 N	38.44 -1.20 0.00 N	41.27 -1.35 0.00 N	49.05 -1.64 0.00 N	-3.19 0.18 -4.94 N	0.05 0.16 -7.17 N	49.73 -1.25 0.00 N	64.43 -1.87 0.00 N	64.57 -1.85 0.00 N	65.00 -1.85 0.00 N	85.71 -2.39 0.00 N	94.78 -2.52 0.00 N	105.52 -2.63 0.00 N	114.80 -2.72 0.00 N	98.81 -2.48 0.00 N	98.96 -2.32 0.00 N	105.04 -2.27 0.00 N	117.03 -2.36 0.00 N	102.15 -1.96 0.00 N	128.57 -2.61 0.00 N	113.72 -2.10 0.00 N	96.15 -1.94 0.00 N	86.34 -2.22 0.00 N	71.14 -2.09 0.00 N
INDECK____YERKES 23781	39.42 -5.42 0.00 N	34.78 -4.87 0.00 N	37.04 -5.58 0.00 N	44.08 -6.61 0.00 N	2.32 0.37 -10.26 N	8.05 0.44 -14.88 N	46.61 -4.37 0.00 N	58.55 -7.76 0.00 N	58.57 -7.84 0.00 N	59.30 -7.55 0.00 N	79.71 -8.39 0.00 N	89.25 -8.04 0.00 N	99.10 -9.05 0.00 N	108.59 -8.92 0.00 N	92.31 -8.99 0.00 N	93.36 -7.92 0.00 N	99.88 -7.42 0.00 N	111.83 -7.56 0.00 N	97.35 -6.77 0.00 N	121.13 -10.05 0.00 N	107.67 -8.14 0.00 N	92.14 -5.95 0.00 N	80.79 -7.77 0.00 N	65.78 -7.45 0.00 N
INDIAN POINT_GT_1 24139	47.13 2.30 0.00 N	41.64 2.00 0.00 N	44.83 2.21 0.00 N	53.29 2.61 0.00 N	59.20 -0.51 -68.02 N	90.97 -0.41 -98.66 N	54.25 3.27 0.00 N	70.11 3.81 0.00 N	70.24 3.82 0.00 N	71.18 4.33 0.00 N	94.03 5.92 0.00 N	103.26 5.97 0.00 N	115.11 6.96 0.00 N	124.58 7.07 0.00 N	108.12 6.82 0.00 N	107.73 6.45 0.00 N	113.73 6.43 0.00 N	126.32 6.94 0.00 N	111.43 7.32 0.00 N	140.22 9.04 0.00 N	123.43 7.62 0.00 N	104.03 5.94 0.00 N	94.37 5.81 0.00 N	77.87 4.64 0.00 N
INDIAN POINT_GT_2 23659	47.13 2.30 0.00 N	41.64 2.00 0.00 N	44.83 2.21 0.00 N	53.29 2.61 0.00 N	59.20 -0.51 -68.02 N	90.97 -0.41 -98.66 N	54.25 3.27 0.00 N	70.11 3.81 0.00 N	70.24 3.82 0.00 N	71.18 4.33 0.00 N	94.03 5.92 0.00 N	103.26 5.97 0.00 N	115.11 6.96 0.00 N	124.58 7.07 0.00 N	108.12 6.82 0.00 N	107.73 6.45 0.00 N	113.73 6.43 0.00 N	126.32 6.94 0.00 N	111.43 7.32 0.00 N	140.22 9.04 0.00 N	123.43 7.62 0.00 N	104.03 5.94 0.00 N	94.37 5.81 0.00 N	77.87 4.64 0.00 N
INDIAN POINT_GT_3 24019	47.13 2.30 0.00 N	41.64 2.00 0.00 N	44.83 2.21 0.00 N	53.29 2.61 0.00 N	59.20 -0.51 -68.02 N	90.97 -0.41 -98.66 N	54.25 3.27 0.00 N	70.11 3.81 0.00 N	70.24 3.82 0.00 N	71.18 4.33 0.00 N	94.03 5.92 0.00 N	103.26 5.97 0.00 N	115.11 6.96 0.00 N	124.58 7.07 0.00 N	108.12 6.82 0.00 N	107.73 6.45 0.00 N	113.73 6.43 0.00 N	126.32 6.94 0.00 N	111.43 7.32 0.00 N	140.22 9.04 0.00 N	123.43 7.62 0.00 N	104.03 5.94 0.00 N	94.37 5.81 0.00 N	77.87 4.64 0.00 N
INDIAN POINT____2 23530	47.03 2.20 0.00 N	41.54 1.90 0.00 N	44.72 2.10 0.00 N	53.16 2.47 0.00 N	58.46 -0.49 -67.25 N	89.88 -0.40 -97.56 N	54.16 3.18 0.00 N	69.97 3.66 0.00 N	70.06 3.64 0.00 N	71.01 4.17 0.00 N	93.83 5.73 0.00 N	103.00 5.71 0.00 N	114.86 6.71 0.00 N	124.31 6.80 0.00 N	107.87 6.58 0.00 N	107.50 6.22 0.00 N	113.49 6.19 0.00 N	126.07 6.69 0.00 N	111.22 7.11 0.00 N	139.95 8.76 0.00 N	123.16 7.35 0.00 N	103.80 5.71 0.00 N	94.17 5.60 0.00 N	77.69 4.46 0.00 N
INDIAN POINT____3 23531	46.99 2.16 0.00 N	41.52 1.87 0.00 N	44.69 2.07 0.00 N	53.13 2.44 0.00 N	59.23 -0.47 -68.02 N	91.00 -0.38 -98.66 N	54.08 3.10 0.00 N	69.90 3.60 0.00 N	70.00 3.58 0.00 N	70.93 4.08 0.00 N	93.68 5.58 0.00 N	102.86 5.56 0.00 N	114.66 6.52 0.00 N	124.07 6.56 0.00 N	107.66 6.36 0.00 N	107.30 6.02 0.00 N	113.26 5.95 0.00 N	125.78 6.39 0.00 N	110.97 6.85 0.00 N	139.67 8.49 0.00 N	122.93 7.12 0.00 N	103.62 5.53 0.00 N	93.99 5.43 0.00 N	77.57 4.34 0.00 N
IP CORINTH____1 23988	47.45 2.62 0.00 N	42.02 2.38 0.00 N	45.17 2.55 0.00 N	53.84 3.15 0.00 N	82.12 -0.51 -90.94 N	124.21 -0.43 -131.92 N	54.19 3.22 0.00 N	70.31 4.00 0.00 N	70.31 3.89 0.00 N	70.26 3.42 0.00 N	92.14 4.04 0.00 N	101.45 4.15 0.00 N	112.48 4.33 0.00 N	121.67 4.16 0.00 N	105.03 3.73 0.00 N	104.58 3.30 0.00 N	110.66 3.35 0.00 N	122.88 3.49 0.00 N	108.21 4.10 0.00 N	138.53 7.35 0.00 N	122.43 6.61 0.00 N	103.76 5.67 0.00 N	93.63 5.07 0.00 N	77.44 4.21 0.00 N
IP____TICONDEROGA 23804	48.88 4.05 0.00 N	43.41 3.76 0.00 N	46.72 4.10 0.00 N	55.81 5.12 0.00 N	78.86 -0.86 -88.03 N	119.71 -0.71 -127.69 N	56.05 5.07 0.00 N	72.55 6.25 0.00 N	71.93 5.51 0.00 N	72.27 5.42 0.00 N	95.38 7.28 0.00 N	104.65 7.35 0.00 N	115.98 7.83 0.00 N	125.47 7.96 0.00 N	108.37 7.07 0.00 N	107.74 6.46 0.00 N	113.85 6.55 0.00 N	126.20 6.82 0.00 N	111.40 7.28 0.00 N	141.56 10.38 0.00 N	124.78 8.97 0.00 N	105.51 7.42 0.00 N	95.63 7.07 0.00 N	79.29 6.06 0.00 N
JARVIS____ 23743	44.92 0.08 0.00 N	39.72 0.08 0.00 N	42.70 0.09 0.00 N	50.79 0.10 0.00 N	-10.10 -0.02 1.77 N	-9.86 -0.01 2.57 N	51.13 0.15 0.00 N	66.44 0.14 0.00 N	66.55 0.13 0.00 N	67.01 0.16 0.00 N	88.36 0.26 0.00 N	97.49 0.20 0.00 N	108.36 0.22 0.00 N	117.72 0.21 0.00 N	101.50 0.20 0.00 N	101.47 0.19 0.00 N	107.44 0.13 0.00 N	119.52 0.13 0.00 N	104.43 0.31 0.00 N	131.58 0.39 0.00 N	116.15 0.34 0.00 N	98.28 0.19 0.00 N	88.72 0.16 0.00 N	73.36 0.14 0.00 N
JENNISON____1 23625	43.98 -0.85 0.00 N	38.86 -0.78 0.00 N	41.75 -0.87 0.00 N	49.62 -1.07 0.00 N	15.16 0.04 -23.43 N	26.68 -0.03 -33.99 N	50.81 -0.17 0.00 N	65.44 -0.87 0.00 N	65.89 -0.53 0.00 N	66.74 -0.11 0.00 N	88.76 0.66 0.00 N	98.11 0.81 0.00 N	109.34 1.19 0.00 N	118.94 1.43 0.00 N	102.33 1.04 0.00 N	102.61 1.32 0.00 N	108.85 1.54 0.00 N	121.49 2.10 0.00 N	106.41 2.29 0.00 N	133.90 2.72 0.00 N	118.24 2.43 0.00 N	99.40 1.31 0.00 N	88.78 0.22 0.00 N	72.86 -0.37 0.00 N
JENNISON____2 23626	43.93 -0.90 0.00 N	38.82 -0.82 0.00 N	41.71 -0.91 0.00 N	49.57 -1.12 0.00 N	15.17 0.05 -23.43 N	26.69 -0.02 -33.99 N	50.76 -0.22 0.00 N	65.36 -0.94 0.00 N	65.80 -0.62 0.00 N	66.65 -0.19 0.00 N	88.65 0.55 0.00 N	97.95 0.66 0.00 N	109.20 1.05 0.00 N	118.71 1.20 0.00 N	102.19 0.89 0.00 N	102.49 1.21 0.00 N	108.71 1.40 0.00 N	121.31 1.93 0.00 N	106.25 2.13 0.00 N	133.74 2.55 0.00 N	118.04 2.23 0.00 N	99.25 1.16 0.00 N	88.65 0.09 0.00 N	72.76 -0.47 0.00 N
KEDC PORT_JEFF_GT2 24210	99.93 2.75 -52.35 N	97.31 2.51 -55.16 N	96.39 2.95 -50.83 N	95.24 3.43 -41.12 N	82.24 -0.58 -91.14 N	93.19 -0.41 -100.88 N	90.98 3.90 -36.10 N	87.62 5.12 -16.19 N	89.30 5.25 -17.63 N	143.97 5.71 -71.42 N	95.40 6.23 -1.08 N	103.70 6.33 -0.08 N	115.41 7.34 0.07 N	123.72 7.13 0.91 N	107.77 7.22 0.75 N	107.09 6.64 0.83 N	112.72 6.47 1.06 N	125.45 7.12 1.05 N	111.29 7.60 0.42 N	140.65 9.53 0.06 N	124.31 8.49 0.00 N	104.36 6.41 0.14 N	97.35 6.73 -2.07 N	107.27 6.51 -27.53 N

KEDC PORT_JEFF_GT3 24211	99.93 2.75 -52.35 N	97.31 2.51 -55.16 N	96.39 2.95 -50.83 N	95.24 3.43 -41.12 N	82.24 -0.58 -91.14 N	93.19 -0.41 -100.88 N	90.98 3.90 -36.10 N	87.62 5.12 -16.19 N	89.30 5.25 -17.63 N	143.97 5.71 -71.42 N	95.40 6.23 -1.08 N	103.70 6.33 -0.08 N	115.41 7.34 0.07 N	123.72 7.13 0.91 N	107.77 7.22 0.75 N	107.09 6.64 0.83 N	112.72 6.47 1.06 N	125.45 7.12 1.05 N	111.29 7.60 0.42 N	140.65 9.53 0.06 N	124.31 8.49 0.00 N	104.36 6.41 0.14 N	97.35 6.73 -2.07 N	107.27 6.51 -27.53 N
KEDC_GLWD_GT4 24219	100.55 3.10 -52.62 N	97.59 2.73 -55.22 N	96.53 3.06 -50.85 N	95.41 3.60 -41.12 N	82.38 -0.65 -91.34 N	93.09 -0.52 -100.88 N	91.37 4.29 -36.10 N	87.70 5.20 -16.19 N	89.40 5.36 -17.63 N	144.27 6.01 -71.42 N	96.95 7.78 -1.08 N	105.36 7.99 -0.08 N	117.36 9.21 0.00 N	126.84 9.33 0.00 N	110.21 8.91 0.00 N	109.79 8.51 0.00 N	115.87 8.56 0.00 N	128.74 9.35 0.00 N	113.54 9.42 0.00 N	142.95 11.76 0.00 N	125.89 10.08 0.00 N	106.11 8.02 0.00 N	98.51 7.87 -2.09 N	107.26 6.51 -27.53 N
KEDC_GLWD_GT5 24220	100.55 3.10 -52.62 N	97.59 2.73 -55.22 N	96.53 3.06 -50.85 N	95.41 3.60 -41.12 N	82.38 -0.65 -91.34 N	93.09 -0.52 -100.88 N	91.37 4.29 -36.10 N	87.70 5.20 -16.19 N	89.40 5.36 -17.63 N	144.27 6.01 -71.42 N	96.95 7.78 -1.08 N	105.36 7.99 -0.08 N	117.36 9.21 0.00 N	126.84 9.33 0.00 N	110.21 8.91 0.00 N	109.79 8.51 0.00 N	115.87 8.56 0.00 N	128.74 9.35 0.00 N	113.54 9.42 0.00 N	142.95 11.76 0.00 N	125.89 10.08 0.00 N	106.11 8.02 0.00 N	98.51 7.87 -2.09 N	107.26 6.51 -27.53 N
KENSICO____ 23655	47.34 2.51 0.00 N	41.84 2.20 0.00 N	45.04 2.42 0.00 N	53.55 2.86 0.00 N	59.54 -0.54 -68.39 N	91.49 -0.44 -99.21 N	54.50 3.52 0.00 N	70.46 4.16 0.00 N	70.59 4.17 0.00 N	71.54 4.70 0.00 N	94.50 6.40 0.00 N	103.75 6.45 0.00 N	115.65 7.50 0.00 N	125.14 7.63 0.00 N	108.57 7.28 0.00 N	108.21 6.93 0.00 N	114.23 6.92 0.00 N	126.81 7.42 0.00 N	111.88 7.77 0.00 N	140.84 9.66 0.00 N	123.91 8.10 0.00 N	104.46 6.37 0.00 N	94.80 6.24 0.00 N	78.26 5.03 0.00 N
KIAC_JFK_GT1 23816	121.67 3.26 -73.57 N	173.13 2.83 -130.66 N	91.35 3.12 -45.62 N	86.18 3.67 -31.82 N	110.40 -0.69 -119.39 N	101.96 -0.56 -109.80 N	94.45 4.38 -39.10 N	98.06 5.28 -26.47 N	99.42 5.38 -27.63 N	126.75 5.97 -53.94 N	122.30 8.09 -26.11 N	115.39 8.33 -9.77 N	170.25 9.73 -52.38 N	127.48 9.97 0.00 N	110.63 9.34 0.00 N	110.23 8.95 0.00 N	163.58 9.01 -47.26 N	168.31 9.73 -39.19 N	132.55 9.91 -18.52 N	195.42 12.37 -51.87 N	313.87 10.42 -187.64 N	249.71 8.38 -143.25 N	382.43 8.21 -285.66 N	228.81 6.55 -149.04 N
KIAC_JFK_GT2 23817	121.67 3.26 -73.57 N	173.13 2.83 -130.66 N	91.35 3.12 -45.62 N	86.18 3.67 -31.82 N	110.40 -0.69 -119.39 N	101.96 -0.56 -109.80 N	94.45 4.38 -39.10 N	98.06 5.28 -26.47 N	99.42 5.38 -27.63 N	126.75 5.97 -53.94 N	122.30 8.09 -26.11 N	115.39 8.33 -9.77 N	170.25 9.73 -52.38 N	127.48 9.97 0.00 N	110.63 9.34 0.00 N	110.23 8.95 0.00 N	163.58 9.01 -47.26 N	168.31 9.73 -39.19 N	132.55 9.91 -18.52 N	195.42 12.37 -51.87 N	313.87 10.42 -187.64 N	249.71 8.38 -143.25 N	382.43 8.21 -285.66 N	228.81 6.55 -149.04 N
KINTIGH____ 23543	39.49 -5.34 0.00 N	34.77 -4.87 0.00 N	37.08 -5.55 0.00 N	44.12 -6.57 0.00 N	0.77 0.47 -8.61 N	5.71 0.50 -12.49 N	46.31 -4.67 0.00 N	58.50 -7.81 0.00 N	58.67 -7.75 0.00 N	59.40 -7.45 0.00 N	79.42 -8.68 0.00 N	88.73 -8.56 0.00 N	98.61 -9.53 0.00 N	107.95 -9.56 0.00 N	91.89 -9.40 0.00 N	92.73 -8.55 0.00 N	99.14 -8.17 0.00 N	110.82 -8.57 0.00 N	96.45 -7.66 0.00 N	120.36 -10.83 0.00 N	106.95 -8.86 0.00 N	91.33 -6.76 0.00 N	80.44 -8.12 0.00 N	65.66 -7.57 0.00 N
LEDERLE____ 23769	47.46 2.62 0.00 N	41.88 2.24 0.00 N	45.08 2.46 0.00 N	53.58 2.89 0.00 N	57.36 -0.58 -66.24 N	88.34 -0.47 -96.09 N	54.65 3.67 0.00 N	70.57 4.27 0.00 N	70.69 4.28 0.00 N	71.64 4.80 0.00 N	94.76 6.65 0.00 N	104.14 6.84 0.00 N	116.17 8.02 0.00 N	125.79 8.28 0.00 N	109.15 7.86 0.00 N	108.83 7.55 0.00 N	114.91 7.60 0.00 N	127.67 8.29 0.00 N	112.65 8.53 0.00 N	141.71 10.53 0.00 N	124.71 8.90 0.00 N	105.03 6.94 0.00 N	95.18 6.62 0.00 N	78.46 5.23 0.00 N
LINDEN COGEN____ 23786	47.67 2.83 0.00 N	42.11 2.46 0.00 N	45.34 2.73 0.00 N	53.90 3.21 0.00 N	59.48 -0.61 -68.39 N	91.44 -0.50 -99.21 N	54.88 3.90 0.00 N	70.92 4.61 0.00 N	71.12 4.70 0.00 N	72.06 5.21 0.00 N	95.20 7.10 0.00 N	104.53 7.24 0.00 N	116.54 8.39 0.00 N	125.98 8.47 0.00 N	109.34 8.04 0.00 N	108.92 7.64 0.00 N	114.94 7.63 0.00 N	127.52 8.13 0.00 N	112.58 8.46 0.00 N	141.66 10.48 0.00 N	124.47 8.66 0.00 N	105.05 6.96 0.00 N	95.59 7.03 0.00 N	78.88 5.65 0.00 N
LIPA_MISC_IPP 23656	99.83 2.60 -52.40 N	97.24 2.43 -55.17 N	96.36 2.91 -50.83 N	95.20 3.39 -41.12 N	82.29 -0.57 -91.18 N	93.19 -0.42 -100.88 N	91.04 3.96 -36.10 N	87.65 5.15 -16.19 N	89.24 5.19 -17.63 N	143.95 5.69 -71.42 N	95.50 6.33 -1.08 N	103.83 6.46 -0.08 N	115.55 7.46 0.06 N	124.05 7.27 0.73 N	108.01 7.32 0.60 N	107.37 6.76 0.67 N	113.02 6.56 0.85 N	125.77 7.23 0.85 N	111.43 7.65 0.34 N	140.81 9.68 0.05 N	124.44 8.62 0.00 N	104.51 6.53 0.11 N	97.50 6.87 -2.07 N	107.39 6.63 -27.53 N
LITTLE FALLS____HYD 24013	46.45 1.62 0.00 N	41.19 1.54 0.00 N	44.33 1.72 0.00 N	52.84 2.15 0.00 N	-10.48 -0.40 1.77 N	-10.16 -0.31 2.57 N	53.30 2.32 0.00 N	69.15 2.85 0.00 N	69.15 2.73 0.00 N	69.84 2.99 0.00 N	92.13 4.03 0.00 N	101.34 4.04 0.00 N	112.50 4.35 0.00 N	121.69 4.18 0.00 N	104.87 3.58 0.00 N	104.69 3.41 0.00 N	110.77 3.46 0.00 N	123.25 3.86 0.00 N	108.34 4.23 0.00 N	137.12 5.94 0.00 N	120.68 4.87 0.00 N	101.51 3.42 0.00 N	91.67 3.12 0.00 N	76.02 2.79 0.00 N
LONG LAKE PHOENIX 24014	43.82 -1.02 0.00 N	38.68 -0.97 0.00 N	41.51 -1.11 0.00 N	49.34 -1.35 0.00 N	-3.00 0.12 -5.19 N	0.36 0.10 -7.53 N	50.07 -0.91 0.00 N	64.85 -1.46 0.00 N	65.07 -1.35 0.00 N	65.57 -1.28 0.00 N	86.53 -1.57 0.00 N	95.71 -1.59 0.00 N	106.62 -1.53 0.00 N	116.01 -1.50 0.00 N	99.88 -1.42 0.00 N	100.06 -1.21 0.00 N	106.24 -1.07 0.00 N	118.39 -0.99 0.00 N	103.34 -0.78 0.00 N	130.04 -1.14 0.00 N	115.04 -0.78 0.00 N	97.21 -0.88 0.00 N	87.14 -1.42 0.00 N	71.75 -1.48 0.00 N
LOVETT____3 23632	46.37 1.53 0.00 N	40.96 1.32 0.00 N	44.11 1.49 0.00 N	52.41 1.72 0.00 N	57.80 -0.39 -66.49 N	88.89 -0.29 -96.46 N	53.38 2.40 0.00 N	68.96 2.65 0.00 N	69.03 3.09 0.00 N	69.94 2.62 0.00 N	92.35 4.25 0.00 N	101.36 4.06 0.00 N	112.98 4.83 0.00 N	122.22 4.70 0.00 N	106.13 4.84 0.00 N	105.74 4.46 0.00 N	111.60 4.29 0.00 N	123.91 4.52 0.00 N	109.41 5.29 0.00 N	137.60 6.42 0.00 N	121.19 5.38 0.00 N	102.15 4.06 0.00 N	92.71 4.15 0.00 N	76.49 3.26 0.00 N
LOVETT____4 23642	46.83 1.99 0.00 N	41.37 1.72 0.00 N	44.53 1.91 0.00 N	52.92 2.23 0.00 N	57.84 -0.47 -66.62 N	89.00 -0.37 -96.64 N	53.92 2.94 0.00 N	69.62 3.31 0.00 N	69.72 3.30 0.00 N	70.65 3.80 0.00 N	93.32 5.22 0.00 N	102.50 5.20 0.00 N	114.31 6.16 0.00 N	123.68 6.17 0.00 N	107.41 6.11 0.00 N	107.03 5.75 0.00 N	112.99 5.69 0.00 N	125.49 6.11 0.00 N	110.76 6.65 0.00 N	139.30 8.12 0.00 N	122.68 6.86 0.00 N	103.35 5.26 0.00 N	93.74 5.18 0.00 N	77.30 4.07 0.00 N

23721	4.58 -52.39 N	4.06 -55.17 N	4.63 -50.83 N	5.41 -41.12 N	-0.91 -91.17 N	-0.72 -100.88 N	6.12 -36.10 N	8.09 -16.19 N	8.47 -17.63 N	8.68 -71.42 N	9.60 -1.08 N	9.25 -0.08 N	9.90 0.06 N	9.93 0.77 N	9.69 0.63 N	9.19 0.70 N	9.14 0.89 N	10.25 0.89 N	10.29 0.36 N	13.04 0.06 N	11.70 0.00 N	8.81 0.12 N	8.34 -2.07 N	10.31 -27.53 N
N SALMON____HYD 24042	45.22 0.39 0.00 N	39.87 0.23 0.00 N	42.97 0.35 0.00 N	51.12 0.43 0.00 N	-11.24 0.24 3.17 N	-11.70 0.17 4.59 N	50.91 -0.07 0.00 N	66.55 0.25 0.00 N	66.76 0.34 0.00 N	67.14 0.29 0.00 N	88.48 0.38 0.00 N	98.24 0.95 0.00 N	109.12 0.97 0.00 N	118.67 1.16 0.00 N	102.14 0.84 0.00 N	102.00 0.72 0.00 N	108.08 0.77 0.00 N	120.28 0.90 0.00 N	103.96 -0.16 0.00 N	131.03 -0.15 0.00 N	116.10 0.28 0.00 N	98.80 0.72 0.00 N	89.20 0.64 0.00 N	73.79 0.56 0.00 N
N.E_GEN_SANDY PD 24062	65.00 1.91 -14.98 N	41.55 1.91 0.00 N	44.74 2.12 0.00 N	53.30 2.61 0.00 N	72.95 -0.44 -81.69 N	110.88 -0.35 -118.51 N	53.70 2.72 0.00 N	44.00 1.79 -4.80 N	69.30 2.88 0.00 N	69.98 3.13 0.00 N	92.21 4.11 0.00 N	101.07 3.78 0.00 N	112.36 4.21 0.00 N	121.61 4.10 0.00 N	105.25 3.95 0.00 N	104.82 3.54 0.00 N	110.76 3.45 0.00 N	122.96 3.57 0.00 N	108.32 4.20 0.00 N	136.75 5.57 0.00 N	120.41 4.59 0.00 N	101.68 3.59 0.00 N	92.33 3.77 0.00 N	71.45 3.26 -0.21 N
NARROWS_GT1_1 24228	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.14 14.89 -243.43 N	328.53 12.12 -218.32 N	328.42 11.71 -228.15 N	327.97 9.29 -245.45 N
NARROWS_GT1_2 24229	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.14 14.89 -243.43 N	328.53 12.12 -218.32 N	328.42 11.71 -228.15 N	327.97 9.29 -245.45 N
NARROWS_GT1_3 24230	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.14 14.89 -243.43 N	328.53 12.12 -218.32 N	328.42 11.71 -228.15 N	327.97 9.29 -245.45 N
NARROWS_GT1_4 24231	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.14 14.89 -243.43 N	328.53 12.12 -218.32 N	328.42 11.71 -228.15 N	327.97 9.29 -245.45 N
NARROWS_GT1_5 24232	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.14 14.89 -243.43 N	328.53 12.12 -218.32 N	328.42 11.71 -228.15 N	327.97 9.29 -245.45 N
NARROWS_GT1_6 24233	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.14 14.89 -243.43 N	328.53 12.12 -218.32 N	328.42 11.71 -228.15 N	327.97 9.29 -245.45 N
NARROWS_GT1_7 24234	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.14 14.89 -243.43 N	328.53 12.12 -218.32 N	328.42 11.71 -228.15 N	327.97 9.29 -245.45 N
NARROWS_GT1_8 24235	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.14 14.89 -243.43 N	328.53 12.12 -218.32 N	328.42 11.71 -228.15 N	327.97 9.29 -245.45 N
NARROWS_GT2_1 24236	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.14 14.89 -243.43 N	328.53 12.12 -218.32 N	328.42 11.71 -228.15 N	327.97 9.29 -245.45 N
NARROWS_GT2_2 24237	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.14 14.89 -243.43 N	328.53 12.12 -218.32 N	328.42 11.71 -228.15 N	327.97 9.29 -245.45 N
NARROWS_GT2_3 24238	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.14 14.89 -243.43 N	328.53 12.12 -218.32 N	328.42 11.71 -228.15 N	327.97 9.29 -245.45 N

NARROWS_GT2_4 24239	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.14 14.89 -243.43 N	328.53 12.12 -218.32 N	328.42 11.71 -228.15 N	327.97 9.29 -245.45 N
NARROWS_GT2_5 24240	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.14 14.89 -243.43 N	328.53 12.12 -218.32 N	328.42 11.71 -228.15 N	327.97 9.29 -245.45 N
NARROWS_GT2_6 24241	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.14 14.89 -243.43 N	328.53 12.12 -218.32 N	328.42 11.71 -228.15 N	327.97 9.29 -245.45 N
NARROWS_GT2_7 24242	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.14 14.89 -243.43 N	328.53 12.12 -218.32 N	328.42 11.71 -228.15 N	327.97 9.29 -245.45 N
NARROWS_GT2_8 24243	123.16 4.90 -73.43 N	208.44 4.23 -164.57 N	120.49 4.59 -73.27 N	105.47 5.39 -49.40 N	109.75 -0.97 -119.03 N	101.69 -0.81 -109.78 N	106.32 6.15 -49.19 N	122.89 7.52 -49.07 N	108.51 7.69 -34.41 N	129.05 8.37 -53.83 N	125.74 11.58 -26.06 N	119.31 12.27 -9.75 N	276.03 14.24 -153.64 N	327.90 14.33 -196.06 N	328.08 13.11 -213.67 N	328.10 12.56 -214.27 N	328.15 12.75 -208.09 N	353.67 13.96 -220.32 N	328.17 14.03 -210.03 N	351.55 17.60 -202.77 N	374.14 14.89 -243.43 N	328.53 12.12 -218.32 N	328.42 11.71 -228.15 N	327.97 9.29 -245.45 N
NEG CAPITAL___MECHNVIL 23645	47.40 2.57 0.00 N	42.03 2.39 0.00 N	45.21 2.59 0.00 N	53.87 3.19 0.00 N	79.07 -0.52 -87.90 N	119.79 -0.44 -127.51 N	54.24 3.26 0.00 N	70.37 4.06 0.00 N	70.24 3.82 0.00 N	70.72 3.88 0.00 N	92.99 4.89 0.00 N	102.01 4.72 0.00 N	113.28 5.13 0.00 N	122.64 5.13 0.00 N	105.93 4.63 0.00 N	105.51 4.23 0.00 N	111.62 4.31 0.00 N	123.98 4.60 0.00 N	109.12 5.00 0.00 N	138.31 7.13 0.00 N	122.01 6.20 0.00 N	103.02 4.93 0.00 N	93.23 4.67 0.00 N	77.45 4.23 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	41.43 -3.40 0.00 N	36.51 -3.14 0.00 N	39.05 -3.57 0.00 N	46.42 -4.27 0.00 N	-0.26 0.32 -7.73 N	4.26 0.34 -11.21 N	47.93 -3.04 0.00 N	61.32 -4.99 0.00 N	61.53 -4.89 0.00 N	62.23 -4.62 0.00 N	82.77 -5.33 0.00 N	92.12 -5.17 0.00 N	102.61 -5.54 0.00 N	112.06 -5.45 0.00 N	95.96 -5.34 0.00 N	96.49 -4.79 0.00 N	102.83 -4.48 0.00 N	114.79 -4.60 0.00 N	100.01 -4.11 0.00 N	125.23 -5.95 0.00 N	111.14 -4.68 0.00 N	94.28 -3.81 0.00 N	83.63 -4.93 0.00 N	68.43 -4.79 0.00 N
NEG CENTRAL___DRP 24199	42.08 -2.76 0.00 N	37.18 -2.46 0.00 N	39.90 -2.72 0.00 N	47.32 -3.37 0.00 N	0.49 0.31 -8.49 N	5.27 0.24 -12.31 N	48.67 -2.31 0.00 N	62.34 -3.96 0.00 N	62.55 -3.86 0.00 N	63.17 -3.67 0.00 N	83.91 -4.19 0.00 N	93.05 -4.25 0.00 N	103.71 -4.44 0.00 N	113.06 -4.45 0.00 N	97.10 -4.19 0.00 N	97.52 -3.76 0.00 N	103.68 -3.63 0.00 N	115.75 -3.63 0.00 N	101.05 -3.06 0.00 N	126.95 -4.23 0.00 N	112.31 -3.50 0.00 N	94.89 -3.20 0.00 N	84.55 -4.01 0.00 N	69.32 -3.90 0.00 N
NEG CENTRAL___INDECK 23768	41.65 -3.18 0.00 N	36.74 -2.91 0.00 N	39.30 -3.32 0.00 N	46.75 -3.94 0.00 N	3.54 0.19 -11.65 N	9.81 0.19 -16.90 N	48.76 -2.22 0.00 N	61.94 -4.36 0.00 N	62.31 -4.10 0.00 N	63.27 -3.58 0.00 N	84.94 -3.16 0.00 N	94.66 -2.63 0.00 N	105.48 -2.66 0.00 N	115.31 -2.21 0.00 N	98.49 -2.80 0.00 N	99.34 -1.94 0.00 N	105.93 -1.38 0.00 N	118.46 -0.93 0.00 N	103.29 -0.83 0.00 N	129.31 -1.87 0.00 N	114.51 -1.30 0.00 N	96.98 -1.11 0.00 N	85.49 -3.07 0.00 N	69.81 -3.41 0.00 N
NEG CENTRAL___SENECA 23627	41.40 -3.43 0.00 N	36.61 -3.04 0.00 N	39.28 -3.34 0.00 N	46.54 -4.15 0.00 N	1.57 0.38 -9.50 N	6.79 0.29 -13.78 N	48.16 -2.83 0.00 N	61.37 -4.94 0.00 N	61.55 -4.87 0.00 N	62.24 -4.61 0.00 N	82.90 -5.20 0.00 N	92.03 -5.26 0.00 N	102.62 -5.53 0.00 N	111.93 -5.58 0.00 N	95.98 -5.31 0.00 N	96.55 -4.73 0.00 N	102.73 -4.58 0.00 N	114.73 -4.66 0.00 N	100.18 -3.93 0.00 N	125.78 -5.41 0.00 N	111.28 -4.54 0.00 N	94.01 -4.08 0.00 N	83.54 -5.02 0.00 N	68.38 -4.85 0.00 N
NEG CENTRAL___STATE_STREET 24147	42.11 -2.72 0.00 N	37.15 -2.49 0.00 N	39.76 -2.86 0.00 N	47.21 -3.48 0.00 N	0.23 0.31 -8.23 N	4.87 0.21 -11.94 N	48.65 -2.33 0.00 N	62.31 -4.00 0.00 N	62.75 -3.67 0.00 N	63.51 -3.34 0.00 N	84.22 -3.88 0.00 N	93.36 -3.93 0.00 N	104.17 -3.98 0.00 N	113.53 -3.98 0.00 N	97.55 -3.75 0.00 N	97.94 -3.34 0.00 N	104.15 -3.16 0.00 N	116.23 -3.15 0.00 N	101.46 -2.66 0.00 N	127.45 -3.72 0.00 N	112.95 -2.86 0.00 N	95.34 -2.75 0.00 N	84.85 -3.71 0.00 N	69.50 -3.73 0.00 N
NEG MILLWOOD___DRP 24198	47.25 2.42 0.00 N	41.77 2.13 0.00 N	44.95 2.32 0.00 N	53.45 2.76 0.00 N	61.48 -0.51 -70.29 N	94.28 -0.41 -101.97 N	54.27 3.29 0.00 N	70.22 3.91 0.00 N	70.39 3.97 0.00 N	71.36 4.51 0.00 N	94.25 6.15 0.00 N	103.43 6.14 0.00 N	115.27 7.13 0.00 N	124.76 7.24 0.00 N	108.21 6.91 0.00 N	107.89 6.61 0.00 N	113.94 6.63 0.00 N	126.53 7.14 0.00 N	111.64 7.52 0.00 N	140.59 9.40 0.00 N	123.75 7.93 0.00 N	104.25 6.16 0.00 N	94.42 5.86 0.00 N	77.83 4.61 0.00 N
NEG NORTH_FLCN_SEA 23793	44.34 -0.49 0.00 N	39.19 -0.45 0.00 N	42.23 -0.39 0.00 N	50.24 -0.45 0.00 N	-11.45 0.40 3.55 N	-12.10 0.32 5.14 N	49.97 -1.01 0.00 N	65.44 -0.87 0.00 N	65.50 -0.92 0.00 N	65.92 -0.93 0.00 N	86.69 -1.41 0.00 N	96.19 -1.11 0.00 N	106.87 -1.28 0.00 N	116.33 -1.18 0.00 N	100.21 -1.09 0.00 N	100.15 -1.13 0.00 N	106.14 -1.17 0.00 N	118.04 -1.34 0.00 N	102.04 -2.07 0.00 N	128.74 -2.44 0.00 N	113.69 -2.12 0.00 N	96.68 -1.41 0.00 N	87.58 -0.98 0.00 N	72.31 -0.91 0.00 N
NEG NORTH_KES_CHATEGAY 23792	44.82 -0.01 0.00 N	39.55 -0.10 0.00 N	42.63 0.01 0.00 N	50.72 0.03 0.00 N	-11.41 0.31 3.42 N	-12.00 0.24 4.96 N	50.47 -0.50 0.00 N	66.01 -0.30 0.00 N	66.17 -0.25 0.00 N	66.53 -0.32 0.00 N	87.63 -0.47 0.00 N	97.25 -0.05 0.00 N	108.03 -0.12 0.00 N	117.59 0.08 0.00 N	101.24 -0.06 0.00 N	101.23 -0.05 0.00 N	107.24 -0.07 0.00 N	119.30 -0.09 0.00 N	103.11 -1.01 0.00 N	129.97 -1.21 0.00 N	114.89 -0.93 0.00 N	97.73 -0.36 0.00 N	88.35 -0.20 0.00 N	73.08 -0.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH___ALICE_FALLS 23915	44.81 -0.02 0.00 N	39.58 -0.07 0.00 N	42.64 0.02 0.00 N	50.74 0.05 0.00 N	-11.55 0.31 3.55 N	-12.18 0.24 5.14 N	50.52 -0.46 0.00 N	66.11 -0.20 0.00 N	66.21 -0.20 0.00 N	66.62 -0.23 0.00 N	87.70 -0.40 0.00 N	97.30 0.00 0.00 N	108.10 -0.04 0.00 N	117.67 0.16 0.00 N	101.33 0.03 0.00 N	101.31 0.03 0.00 N	107.35 0.04 0.00 N	119.47 0.08 0.00 N	103.28 -0.84 0.00 N	130.28 -0.90 0.00 N	115.05 -0.76 0.00 N	97.81 -0.28 0.00 N	88.51 -0.05 0.00 N	73.09 -0.14 0.00 N	
NEG NORTH___LWR_SARANAC 23913	44.81 -0.02 0.00 N	39.58 -0.07 0.00 N	42.64 0.02 0.00 N	50.74 0.05 0.00 N	-11.55 0.31 3.55 N	-12.18 0.24 5.14 N	50.52 -0.46 0.00 N	66.11 -0.20 0.00 N	66.21 -0.20 0.00 N	66.62 -0.23 0.00 N	87.70 -0.40 0.00 N	97.30 0.00 0.00 N	108.10 -0.04 0.00 N	117.66 0.15 0.00 N	101.33 0.03 0.00 N	101.30 0.03 0.00 N	107.35 0.04 0.00 N	119.47 0.08 0.00 N	103.27 -0.85 0.00 N	130.28 -0.90 0.00 N	115.04 -0.77 0.00 N	97.81 -0.28 0.00 N	88.51 -0.05 0.00 N	73.09 -0.14 0.00 N	
NEG NORTH___PLATTSBURG 23628	44.81 -0.02 0.00 N	39.58 -0.07 0.00 N	42.64 0.02 0.00 N	50.74 0.05 0.00 N	-11.55 0.31 3.55 N	-12.18 0.24 5.14 N	50.52 -0.46 0.00 N	66.11 -0.20 0.00 N	66.21 -0.20 0.00 N	66.62 -0.23 0.00 N	87.70 -0.40 0.00 N	97.30 0.00 0.00 N	108.10 -0.04 0.00 N	117.67 0.16 0.00 N	101.33 0.03 0.00 N	101.31 0.03 0.00 N	107.35 0.04 0.00 N	119.47 0.08 0.00 N	103.28 -0.84 0.00 N	130.28 -0.90 0.00 N	115.05 -0.76 0.00 N	97.81 -0.28 0.00 N	88.51 -0.05 0.00 N	73.09 -0.14 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	39.07 -5.76 0.00 N	34.38 -5.27 0.00 N	36.59 -6.03 0.00 N	43.58 -7.11 0.00 N	2.03 0.46 -9.88 N	7.58 0.53 -14.33 N	46.07 -4.91 0.00 N	57.96 -8.35 0.00 N	58.14 -8.28 0.00 N	58.92 -7.93 0.00 N	79.17 -8.93 0.00 N	88.67 -8.62 0.00 N	98.46 -9.68 0.00 N	107.79 -9.72 0.00 N	91.45 -9.85 0.00 N	92.55 -8.73 0.00 N	99.17 -8.14 0.00 N	111.15 -8.23 0.00 N	96.71 -7.41 0.00 N	120.38 -10.81 0.00 N	107.05 -8.76 0.00 N	91.58 -6.51 0.00 N	80.30 -8.26 0.00 N	65.40 -7.83 0.00 N	
NEG WEST___LANCASTR 23811	38.45 -6.38 0.00 N	33.87 -5.77 0.00 N	36.31 -6.31 0.00 N	43.27 -7.42 0.00 N	4.54 0.68 -12.16 N	10.94 0.59 -17.64 N	45.83 -5.15 0.00 N	57.69 -8.61 0.00 N	57.92 -8.49 0.00 N	58.75 -8.10 0.00 N	79.50 -8.60 0.00 N	88.62 -8.68 0.00 N	98.71 -9.43 0.00 N	108.05 -9.46 0.00 N	92.09 -9.20 0.00 N	93.15 -8.13 0.00 N	99.36 -7.95 0.00 N	111.43 -7.95 0.00 N	97.36 -6.76 0.00 N	121.73 -9.45 0.00 N	107.36 -8.45 0.00 N	90.69 -7.40 0.00 N	79.77 -8.79 0.00 N	65.13 -8.10 0.00 N	
NEG_PENN_ALLEGHNY 23528	42.90 -1.93 0.00 N	37.99 -1.66 0.00 N	40.90 -1.72 0.00 N	48.61 -2.08 0.00 N	14.33 0.22 -22.42 N	25.37 0.12 -32.52 N	49.76 -1.22 0.00 N	63.92 -2.39 0.00 N	64.09 -2.33 0.00 N	64.78 -2.07 0.00 N	86.30 -1.80 0.00 N	95.35 -1.95 0.00 N	106.32 -1.83 0.00 N	115.72 -1.80 0.00 N	99.57 -1.72 0.00 N	99.99 -1.29 0.00 N	106.02 -1.29 0.00 N	118.34 -1.04 0.00 N	103.66 -0.45 0.00 N	130.40 -0.78 0.00 N	114.86 -0.96 0.00 N	96.67 -1.41 0.00 N	86.61 -1.95 0.00 N	71.22 -2.01 0.00 N	
NEG___GEN_MONROE 24207	41.48 -3.35 0.00 N	36.50 -3.15 0.00 N	38.96 -3.65 0.00 N	46.33 -4.37 0.00 N	0.25 0.20 -8.36 N	5.10 0.26 -12.13 N	48.30 -2.68 0.00 N	61.44 -4.86 0.00 N	61.73 -4.69 0.00 N	62.61 -4.24 0.00 N	83.75 -4.36 0.00 N	93.54 -3.75 0.00 N	104.19 -3.96 0.00 N	113.98 -3.53 0.00 N	97.34 -3.96 0.00 N	98.14 -3.14 0.00 N	104.78 -2.53 0.00 N	117.14 -2.25 0.00 N	101.99 -2.13 0.00 N	127.40 -3.79 0.00 N	113.19 -2.63 0.00 N	96.13 -1.96 0.00 N	84.70 -3.86 0.00 N	69.07 -4.16 0.00 N	
NEPA___ENERGY 23901	36.99 -7.85 0.00 N	32.67 -6.97 0.00 N	35.26 -7.35 0.00 N	42.06 -8.63 0.00 N	6.42 1.05 -13.68 N	13.31 0.75 -19.84 N	44.74 -6.25 0.00 N	56.29 -10.02 0.00 N	56.43 -9.99 0.00 N	57.15 -9.69 0.00 N	77.78 -10.32 0.00 N	86.20 -11.10 0.00 N	96.27 -11.88 0.00 N	105.17 -12.34 0.00 N	89.90 -11.39 0.00 N	90.95 -10.33 0.00 N	96.57 -10.74 0.00 N	108.50 -10.89 0.00 N	95.31 -8.81 0.00 N	119.66 -11.52 0.00 N	104.67 -11.15 0.00 N	87.33 -10.76 0.00 N	77.23 -11.33 0.00 N	63.30 -9.93 0.00 N	
NEVERSINK___HYD 23608	45.91 1.07 0.00 N	40.56 0.91 0.00 N	43.65 1.03 0.00 N	51.88 1.19 0.00 N	50.72 -0.24 -59.28 N	78.51 -0.20 -85.99 N	52.64 1.66 0.00 N	68.18 1.88 0.00 N	68.43 2.01 0.00 N	69.25 2.40 0.00 N	91.51 3.41 0.00 N	100.65 3.36 0.00 N	112.08 3.93 0.00 N	121.45 3.94 0.00 N	105.08 3.79 0.00 N	104.85 3.57 0.00 N	110.85 3.54 0.00 N	123.32 3.93 0.00 N	108.48 4.36 0.00 N	136.59 5.40 0.00 N	120.35 4.53 0.00 N	101.41 3.32 0.00 N	91.62 3.06 0.00 N	75.49 2.26 0.00 N	
NEWTON___FALLS_HYD 23847	45.63 0.80 0.00 N	40.17 0.52 0.00 N	43.19 0.57 0.00 N	51.36 0.67 0.00 N	-8.27 0.04 0.00 N	-7.27 0.01 0.00 N	51.53 0.55 0.00 N	67.21 0.91 0.00 N	67.61 1.19 0.00 N	68.12 1.28 0.00 N	89.83 1.73 0.00 N	99.62 2.32 0.00 N	110.71 2.56 0.00 N	120.16 2.65 0.00 N	103.38 2.09 0.00 N	103.04 1.76 0.00 N	109.31 2.00 0.00 N	122.01 2.62 0.00 N	105.89 1.77 0.00 N	133.41 2.23 0.00 N	118.76 2.95 0.00 N	100.84 2.75 0.00 N	90.49 1.93 0.00 N	74.61 1.39 0.00 N	
NIAGARA___ 23760	39.17 -5.66 0.00 N	34.45 -5.19 0.00 N	36.67 -5.95 0.00 N	43.68 -7.01 0.00 N	1.88 0.44 -9.76 N	7.39 0.53 -14.15 N	46.14 -4.85 0.00 N	58.05 -8.26 0.00 N	58.20 -8.22 0.00 N	58.96 -7.88 0.00 N	79.12 -8.98 0.00 N	88.60 -8.69 0.00 N	98.32 -9.82 0.00 N	107.80 -9.71 0.00 N	91.48 -9.81 0.00 N	92.48 -8.80 0.00 N	99.07 -8.24 0.00 N	110.86 -8.52 0.00 N	96.44 -7.67 0.00 N	120.09 -11.09 0.00 N	106.81 -9.01 0.00 N	91.50 -6.58 0.00 N	80.25 -8.31 0.00 N	65.41 -7.82 0.00 N	
NINE_MILE_1 23575	43.12 -1.71 0.00 N	38.10 -1.54 0.00 N	40.91 -1.71 0.00 N	48.65 -2.04 0.00 N	-3.88 0.24 -4.18 N	-1.00 0.22 -6.06 N	49.29 -1.69 0.00 N	63.81 -2.49 0.00 N	63.88 -2.53 0.00 N	64.26 -2.59 0.00 N	84.68 -3.42 0.00 N	93.63 -3.67 0.00 N	104.22 -3.93 0.00 N	113.33 -4.18 0.00 N	97.56 -3.73 0.00 N	97.71 -3.57 0.00 N	103.67 -3.64 0.00 N	115.45 -3.94 0.00 N	100.77 -3.34 0.00 N	126.78 -4.40 0.00 N	112.10 -3.71 0.00 N	94.88 -3.21 0.00 N	85.30 -3.26 0.00 N	70.37 -2.86 0.00 N	
NINE_MILE_2 23744	43.13 -1.70 0.00 N	38.11 -1.53 0.00 N	40.92 -1.70 0.00 N	48.66 -2.03 0.00 N	-3.89 0.24 -4.18 N	-0.99 0.22 -6.06 N	49.30 -1.68 0.00 N	63.82 -2.48 0.00 N	63.90 -2.52 0.00 N	64.26 -2.59 0.00 N	84.69 -3.41 0.00 N	93.63 -3.67 0.00 N	104.24 -3.91 0.00 N	113.36 -4.15 0.00 N	97.58 -3.71 0.00 N	97.71 -3.57 0.00 N	103.68 -3.63 0.00 N	115.47 -3.92 0.00 N	100.78 -3.33 0.00 N	126.79 -4.39 0.00 N	112.10 -3.71 0.00 N	94.89 -3.20 0.00 N	85.30 -3.26 0.00 N	70.38 -2.85 0.00 N	
NM_CAPITAL___DRP	46.74	41.46	44.62	53.13	78.44	118.80	53.48	69.37	69.24	69.86	91.71	100.21	111.32	120.58	104.18	103.86	109.84	122.02	107.33	135.50	119.48	100.85	91.51	76.42	

24208	1.90 0.00 N	1.82 0.00 N	2.00 0.00 N	2.44 0.00 N	-0.39 -87.14 N	-0.33 -126.41 N	2.50 0.00 N	3.06 0.00 N	2.82 0.00 N	3.01 0.00 N	3.61 0.00 N	2.91 0.00 N	3.17 0.00 N	3.07 0.00 N	2.89 0.00 N	2.58 0.00 N	2.53 0.00 N	2.64 0.00 N	3.21 0.00 N	4.32 0.00 N	3.67 0.00 N	2.76 0.00 N	2.95 0.00 N	3.19 0.00 N
NM_CENTRAL___DRP 24181	43.73 -1.11 0.00 N	38.61 -1.04 0.00 N	41.44 -1.17 0.00 N	49.24 -1.45 0.00 N	-2.86 0.12 -5.32 N	0.54 0.10 -7.72 N	50.04 -0.94 0.00 N	64.72 -1.59 0.00 N	64.93 -1.49 0.00 N	65.42 -1.43 0.00 N	86.33 -1.77 0.00 N	95.51 -1.78 0.00 N	106.45 -1.70 0.00 N	115.91 -1.60 0.00 N	99.78 -1.52 0.00 N	99.99 -1.29 0.00 N	106.20 -1.11 0.00 N	118.34 -1.04 0.00 N	103.33 -0.79 0.00 N	129.97 -1.21 0.00 N	114.94 -0.87 0.00 N	97.14 -0.95 0.00 N	87.21 -1.35 0.00 N	71.75 -1.48 0.00 N
NM_FRONTIER___DRP 24179	39.42 -5.41 0.00 N	34.66 -4.98 0.00 N	36.88 -5.74 0.00 N	43.92 -6.78 0.00 N	2.07 0.37 -10.01 N	7.71 0.48 -14.51 N	46.44 -4.54 0.00 N	58.40 -7.90 0.00 N	58.59 -7.83 0.00 N	59.39 -7.46 0.00 N	79.76 -8.34 0.00 N	89.37 -7.93 0.00 N	99.17 -8.98 0.00 N	108.75 -8.76 0.00 N	92.28 -9.01 0.00 N	93.29 -7.99 0.00 N	100.00 -7.31 0.00 N	111.90 -7.49 0.00 N	97.33 -6.78 0.00 N	121.09 -10.08 0.00 N	107.78 -8.03 0.00 N	92.35 -5.74 0.00 N	80.90 -7.66 0.00 N	65.89 -7.33 0.00 N
NM_ST_REGIS___HYD 24053	45.73 0.90 0.00 N	40.26 0.62 0.00 N	43.37 0.76 0.00 N	51.60 0.91 0.00 N	-10.71 0.13 2.53 N	-10.88 0.07 3.67 N	51.45 0.47 0.00 N	67.25 0.94 0.00 N	67.50 1.08 0.00 N	67.96 1.11 0.00 N	89.63 1.53 0.00 N	99.54 2.25 0.00 N	110.54 2.40 0.00 N	119.93 2.42 0.00 N	103.16 1.87 0.00 N	102.67 1.39 0.00 N	108.85 1.54 0.00 N	121.22 1.83 0.00 N	104.76 0.64 0.00 N	132.04 0.86 0.00 N	117.63 1.82 0.00 N	100.25 2.16 0.00 N	90.30 1.74 0.00 N	74.62 1.40 0.00 N
NORTHPORT___1 23551	96.69 2.19 -49.66 N	96.52 2.00 -54.88 N	95.84 2.39 -50.83 N	94.62 2.80 -41.12 N	82.43 -0.47 -91.22 N	93.26 -0.35 -100.88 N	90.68 3.60 -36.10 N	87.14 4.65 -16.19 N	88.79 4.74 -17.63 N	143.50 5.24 -71.42 N	94.81 5.63 -1.08 N	96.71 5.58 6.17 N	99.92 6.51 14.74 N	106.29 6.19 17.40 N	97.11 6.36 10.55 N	97.29 5.76 9.75 N	100.55 5.50 12.26 N	115.63 6.01 9.76 N	104.78 6.62 5.96 N	117.49 8.37 22.06 N	111.28 7.37 11.90 N	99.84 5.62 3.87 N	95.31 6.14 -0.62 N	106.45 5.69 -27.53 N
NORTHPORT___2 23552	96.69 2.19 -49.66 N	96.52 2.00 -54.88 N	95.84 2.39 -50.83 N	94.62 2.80 -41.12 N	82.43 -0.47 -91.22 N	93.26 -0.35 -100.88 N	90.68 3.60 -36.10 N	87.14 4.65 -16.19 N	88.79 4.74 -17.63 N	143.50 5.24 -71.42 N	94.81 5.63 -1.08 N	96.71 5.58 6.17 N	99.92 6.51 14.74 N	106.29 6.19 17.40 N	97.11 6.36 10.55 N	97.29 5.76 9.75 N	100.55 5.50 12.26 N	115.63 6.01 9.76 N	104.78 6.62 5.96 N	117.49 8.37 22.06 N	111.28 7.37 11.90 N	99.84 5.62 3.87 N	95.31 6.14 -0.62 N	106.45 5.69 -27.53 N
NORTHPORT___3 23553	96.00 2.16 -49.01 N	96.03 1.95 -54.45 N	95.49 2.32 -50.55 N	94.55 2.74 -41.12 N	79.92 -0.45 -88.67 N	93.27 -0.34 -100.88 N	90.64 3.55 -36.10 N	87.06 4.56 -16.19 N	88.73 4.68 -17.63 N	143.42 5.16 -71.42 N	94.82 5.65 -1.08 N	96.27 5.54 6.57 N	99.72 6.49 14.92 N	106.22 6.30 17.59 N	96.65 6.42 11.07 N	96.12 5.90 11.06 N	98.97 5.71 14.05 N	111.44 6.24 14.18 N	101.35 6.77 9.54 N	116.72 8.42 22.88 N	110.89 7.38 12.30 N	98.31 5.67 5.45 N	95.07 6.15 -0.36 N	106.33 5.57 -27.53 N
NORTHPORT___4 23650	96.00 2.16 -49.01 N	96.03 1.95 -54.45 N	95.49 2.32 -50.55 N	94.55 2.74 -41.12 N	79.92 -0.45 -88.67 N	93.27 -0.34 -100.88 N	90.64 3.55 -36.10 N	87.06 4.56 -16.19 N	88.73 4.68 -17.63 N	143.42 5.16 -71.42 N	94.82 5.65 -1.08 N	96.27 5.54 6.57 N	99.72 6.49 14.92 N	106.22 6.30 17.59 N	96.65 6.42 11.07 N	96.12 5.90 11.06 N	98.97 5.71 14.05 N	111.44 6.24 14.18 N	101.35 6.77 9.54 N	116.72 8.42 22.88 N	110.89 7.38 12.30 N	98.31 5.67 5.45 N	95.07 6.15 -0.36 N	106.33 5.57 -27.53 N
NORTHPORT___IC 23718	96.69 2.19 -49.66 N	96.52 2.00 -54.88 N	95.84 2.39 -50.83 N	94.62 2.80 -41.12 N	82.43 -0.47 -91.22 N	93.26 -0.35 -100.88 N	90.68 3.60 -36.10 N	87.14 4.65 -16.19 N	88.79 4.74 -17.63 N	143.50 5.24 -71.42 N	94.81 5.63 -1.08 N	96.71 5.58 6.17 N	99.92 6.51 14.74 N	106.29 6.19 17.40 N	97.11 6.36 10.55 N	97.29 5.76 9.75 N	100.55 5.50 12.26 N	115.63 6.01 9.76 N	104.78 6.62 5.96 N	117.49 8.37 22.06 N	111.28 7.37 11.90 N	99.84 5.62 3.87 N	95.31 6.14 -0.62 N	106.45 5.69 -27.53 N
NPX_GEN_CSC 323557	99.67 2.45 -52.40 N	97.16 2.35 -55.17 N	96.29 2.83 -50.83 N	95.11 3.30 -41.12 N	82.31 -0.56 -91.17 N	93.21 -0.40 -100.88 N	90.94 3.85 -36.10 N	87.52 5.02 -16.19 N	89.01 4.97 -17.63 N	143.68 5.42 -71.42 N	95.15 5.97 -1.08 N	103.44 6.07 -0.08 N	115.12 7.03 0.06 N	123.55 6.79 0.75 N	107.62 6.94 0.61 N	106.95 6.35 0.69 N	112.56 6.12 0.87 N	125.27 6.76 0.86 N	111.00 7.24 0.35 N	140.29 9.17 0.05 N	123.98 8.16 0.00 N	104.11 6.14 0.11 N	97.17 6.54 -2.07 N	103.72 8.53 -27.21 N
NSINS_S_GLNS_FALLS 23858	47.55 2.72 0.00 N	42.13 2.49 0.00 N	45.30 2.68 0.00 N	54.00 3.31 0.00 N	81.45 -0.55 -90.30 N	123.27 -0.45 -131.00 N	54.35 3.37 0.00 N	70.49 4.19 0.00 N	70.43 4.01 0.00 N	70.51 3.67 0.00 N	92.56 4.46 0.00 N	101.80 4.51 0.00 N	112.91 4.77 0.00 N	122.16 4.65 0.00 N	105.47 4.18 0.00 N	105.01 3.73 0.00 N	111.10 3.79 0.00 N	123.37 3.98 0.00 N	108.64 4.53 0.00 N	138.78 7.60 0.00 N	122.59 6.77 0.00 N	103.80 5.71 0.00 N	93.72 5.15 0.00 N	77.59 4.37 0.00 N
NUCOR_STEEL___DRP 24197	42.11 -2.72 0.00 N	37.15 -2.49 0.00 N	39.76 -2.86 0.00 N	47.21 -3.48 0.00 N	0.23 0.31 -8.23 N	4.87 0.21 -11.94 N	48.65 -2.33 0.00 N	62.31 -4.00 0.00 N	62.75 -3.67 0.00 N	63.51 -3.34 0.00 N	84.22 -3.88 0.00 N	93.36 -3.93 0.00 N	104.17 -3.98 0.00 N	113.53 -3.98 0.00 N	97.55 -3.75 0.00 N	97.94 -3.34 0.00 N	104.15 -3.16 0.00 N	116.23 -3.15 0.00 N	101.46 -2.66 0.00 N	127.45 -3.72 0.00 N	112.95 -2.86 0.00 N	95.34 -2.75 0.00 N	84.85 -3.71 0.00 N	69.50 -3.73 0.00 N
NYISO_LBMP_REFERENCE 24008	44.83 0.00 0.00 N	39.65 0.00 0.00 N	42.62 0.00 0.00 N	50.69 0.00 0.00 N	-8.31 0.00 0.00 N	-7.28 0.00 0.00 N	50.98 0.00 0.00 N	66.30 0.00 0.00 N	66.42 0.00 0.00 N	66.85 0.00 0.00 N	88.10 0.00 0.00 N	97.30 0.00 0.00 N	108.15 0.00 0.00 N	117.51 0.00 0.00 N	101.29 0.00 0.00 N	101.28 0.00 0.00 N	107.31 0.00 0.00 N	119.38 0.00 0.00 N	104.12 0.00 0.00 N	131.18 0.00 0.00 N	115.81 0.00 0.00 N	98.09 0.00 0.00 N	88.56 0.00 0.00 N	73.23 0.00 0.00 N
NYPA_BRENTWD____GT 24164	100.02 2.86 -52.32 N	97.37 2.57 -55.15 N	96.45 3.00 -50.82 N	95.31 3.50 -41.12 N	82.21 -0.60 -91.12 N	93.15 -0.45 -100.88 N	91.32 4.24 -36.10 N	87.97 5.47 -16.19 N	89.71 5.66 -17.63 N	144.51 6.24 -71.42 N	96.33 7.16 -1.08 N	104.72 7.35 -0.08 N	116.56 8.49 0.08 N	124.80 8.29 1.00 N	108.38 7.90 0.82 N	107.44 7.07 0.91 N	112.77 6.61 1.15 N	125.58 7.34 1.15 N	111.71 8.06 0.46 N	141.70 10.59 0.07 N	125.15 9.34 0.00 N	105.15 7.22 0.15 N	98.21 7.58 -2.06 N	107.61 6.86 -27.53 N

NYPA_GOWANUS____GT5 24156	49.70 4.87 0.00 N	43.85 4.20 0.00 N	47.19 4.57 0.00 N	56.06 5.37 0.00 N	59.12 -0.97 -68.39 N	91.13 -0.81 -99.21 N	57.11 6.13 0.00 N	73.79 7.48 0.00 N	74.07 7.65 0.00 N	75.18 8.33 0.00 N	99.61 11.51 0.00 N	109.54 12.25 0.00 N	122.33 14.18 0.00 N	131.79 14.28 0.00 N	114.36 13.07 0.00 N	113.76 12.48 0.00 N	120.02 12.71 0.00 N	133.31 13.92 0.00 N	118.08 13.97 0.00 N	148.71 17.52 0.00 N	130.64 14.82 0.00 N	110.15 12.06 0.00 N	100.20 11.64 0.00 N	82.49 9.26 0.00 N
NYPA_GOWANUS____GT6 24157	49.70 4.87 0.00 N	43.85 4.20 0.00 N	47.19 4.57 0.00 N	56.06 5.37 0.00 N	59.12 -0.97 -68.39 N	91.13 -0.81 -99.21 N	57.11 6.13 0.00 N	73.79 7.48 0.00 N	74.07 7.65 0.00 N	75.18 8.33 0.00 N	99.61 11.51 0.00 N	109.54 12.25 0.00 N	122.33 14.18 0.00 N	131.79 14.28 0.00 N	114.36 13.07 0.00 N	113.76 12.48 0.00 N	120.02 12.71 0.00 N	133.31 13.92 0.00 N	118.08 13.97 0.00 N	148.71 17.52 0.00 N	130.64 14.82 0.00 N	110.15 12.06 0.00 N	100.20 11.64 0.00 N	82.49 9.26 0.00 N
NYPA_HARLEM_RVR_GT1 24160	124.34 6.08 -73.43 N	175.34 5.30 -130.40 N	93.97 5.82 -45.53 N	89.33 6.88 -31.75 N	109.49 -1.23 -119.03 N	101.46 -1.04 -109.78 N	97.72 7.72 -39.02 N	102.22 9.50 -26.42 N	103.64 9.64 -27.57 N	131.08 10.40 -53.83 N	128.41 14.25 -26.06 N	122.13 15.09 -9.75 N	177.97 17.55 -52.27 N	135.18 17.67 0.00 N	117.10 15.80 0.00 N	116.38 15.10 0.00 N	122.91 15.60 0.00 N	175.56 17.07 -39.11 N	140.19 17.59 -18.49 N	202.89 22.36 -49.35 N	265.60 19.05 -130.74 N	195.21 15.56 -81.56 N	141.70 14.73 -38.42 N	136.23 11.40 -51.60 N
NYPA_HARLEM_RVR_GT2 24161	124.34 6.08 -73.43 N	175.34 5.30 -130.40 N	93.97 5.82 -45.53 N	89.33 6.88 -31.75 N	109.49 -1.23 -119.03 N	101.46 -1.04 -109.78 N	97.72 7.72 -39.02 N	102.22 9.50 -26.42 N	103.64 9.64 -27.57 N	131.08 10.40 -53.83 N	128.41 14.25 -26.06 N	122.13 15.09 -9.75 N	177.97 17.55 -52.27 N	135.18 17.67 0.00 N	117.10 15.80 0.00 N	116.38 15.10 0.00 N	122.91 15.60 0.00 N	175.56 17.07 -39.11 N	140.19 17.59 -18.49 N	202.89 22.36 -49.35 N	265.60 19.05 -130.74 N	195.21 15.56 -81.56 N	141.70 14.73 -38.42 N	136.23 11.40 -51.60 N
NYPA_KENT____GT 24152	122.83 4.57 -73.43 N	208.18 3.97 -164.57 N	120.24 4.35 -73.27 N	105.19 5.10 -49.40 N	109.80 -0.93 -119.03 N	101.73 -0.76 -109.78 N	106.01 5.84 -49.19 N	122.51 7.14 -49.07 N	108.11 7.28 -34.41 N	128.60 7.92 -53.83 N	125.05 10.89 -26.06 N	118.52 11.48 -9.75 N	173.74 13.32 -52.27 N	130.84 13.33 0.00 N	113.56 12.27 0.00 N	112.96 11.68 0.00 N	119.18 11.87 0.00 N	171.44 12.94 -39.11 N	135.78 13.18 -18.49 N	197.06 16.53 -49.35 N	260.50 13.95 -130.74 N	190.99 11.34 -81.56 N	137.93 10.96 -38.42 N	133.53 8.70 -51.60 N
NYPA_POUCH1____GT 24155	123.08 4.82 -73.43 N	174.20 4.16 -130.40 N	92.65 4.51 -45.53 N	87.73 5.28 -31.75 N	109.77 -0.95 -119.03 N	101.70 -0.80 -109.78 N	96.06 6.06 -39.02 N	100.09 7.37 -26.42 N	101.54 7.55 -27.57 N	128.91 8.24 -53.83 N	125.56 11.40 -26.06 N	119.13 12.08 -9.75 N	275.85 14.06 -153.64 N	327.75 14.18 -196.06 N	328.05 13.08 -213.67 N	328.09 12.54 -214.27 N	328.16 12.76 -208.09 N	353.67 13.96 -220.32 N	328.13 13.99 -210.03 N	351.42 17.47 -202.77 N	374.01 14.76 -243.43 N	328.45 12.05 -218.32 N	328.31 11.60 -228.15 N	327.85 9.17 -245.45 N
NYPA_VERNON____GT2 24162	122.51 4.25 -73.43 N	207.92 3.71 -164.57 N	119.98 4.09 -73.27 N	104.89 4.80 -49.40 N	109.85 -0.87 -119.03 N	101.78 -0.72 -109.78 N	105.70 5.53 -49.19 N	122.14 6.76 -49.07 N	107.71 6.88 -34.41 N	128.15 7.47 -53.83 N	124.40 10.24 -26.06 N	117.74 10.70 -9.75 N	172.84 12.42 -52.27 N	129.99 12.48 0.00 N	112.76 11.46 0.00 N	112.22 10.95 0.00 N	118.39 11.08 0.00 N	170.52 12.03 -39.11 N	134.93 12.32 -18.49 N	195.99 15.46 -49.35 N	259.60 13.05 -130.74 N	190.20 10.55 -81.56 N	137.22 10.24 -38.42 N	132.95 8.13 -51.60 N
NYPA_VERNON____GT3 24163	122.51 4.25 -73.43 N	207.92 3.71 -164.57 N	119.98 4.09 -73.27 N	104.89 4.80 -49.40 N	109.85 -0.87 -119.03 N	101.78 -0.72 -109.78 N	105.70 5.53 -49.19 N	122.14 6.76 -49.07 N	107.71 6.88 -34.41 N	128.15 7.47 -53.83 N	124.40 10.24 -26.06 N	117.74 10.70 -9.75 N	172.84 12.42 -52.27 N	129.99 12.48 0.00 N	112.76 11.46 0.00 N	112.22 10.95 0.00 N	118.39 11.08 0.00 N	170.52 12.03 -39.11 N	134.93 12.32 -18.49 N	195.99 15.46 -49.35 N	259.60 13.05 -130.74 N	190.20 10.55 -81.56 N	137.22 10.24 -38.42 N	132.95 8.13 -51.60 N
NYPA__HOLTSVILL 23794	99.77 2.54 -52.41 N	97.16 2.35 -55.17 N	96.24 2.79 -50.83 N	95.07 3.26 -41.12 N	82.32 -0.55 -91.18 N	93.20 -0.40 -100.88 N	90.94 3.86 -36.10 N	87.51 5.02 -16.19 N	89.15 5.10 -17.63 N	143.85 5.59 -71.42 N	95.38 6.21 -1.08 N	103.68 6.31 -0.08 N	115.37 7.28 0.06 N	123.88 7.08 0.72 N	107.86 7.15 0.59 N	107.19 6.56 0.66 N	112.83 6.35 0.83 N	125.56 7.00 0.83 N	111.26 7.48 0.33 N	140.60 9.47 0.05 N	124.19 8.38 0.00 N	104.33 6.35 0.11 N	97.34 6.71 -2.07 N	107.13 6.38 -27.53 N
NYPA____HELLGATE_GT1 24158	124.34 6.08 -73.43 N	175.34 5.30 -130.40 N	93.97 5.82 -45.53 N	89.33 6.88 -31.75 N	109.49 -1.23 -119.03 N	101.46 -1.04 -109.78 N	97.72 7.72 -39.02 N	102.22 9.50 -26.42 N	103.64 9.64 -27.57 N	131.08 10.40 -53.83 N	128.39 14.24 -26.06 N	122.07 15.03 -9.75 N	177.97 17.55 -52.27 N	135.19 17.68 0.00 N	117.06 15.76 0.00 N	116.38 15.10 0.00 N	122.91 15.60 0.00 N	175.56 17.07 -39.11 N	140.19 17.59 -18.49 N	202.89 22.36 -49.35 N	265.60 19.05 -130.74 N	195.21 15.56 -81.56 N	141.70 14.73 -38.42 N	136.23 11.40 -51.60 N
NYPA____HELLGATE_GT2 24159	124.34 6.08 -73.43 N	175.34 5.30 -130.40 N	93.97 5.82 -45.53 N	89.33 6.88 -31.75 N	109.49 -1.23 -119.03 N	101.46 -1.04 -109.78 N	97.72 7.72 -39.02 N	102.22 9.50 -26.42 N	103.64 9.64 -27.57 N	131.08 10.40 -53.83 N	128.39 14.24 -26.06 N	122.07 15.03 -9.75 N	177.97 17.55 -52.27 N	135.19 17.68 0.00 N	117.06 15.76 0.00 N	116.38 15.10 0.00 N	122.91 15.60 0.00 N	175.56 17.07 -39.11 N	140.19 17.59 -18.49 N	202.89 22.36 -49.35 N	265.60 19.05 -130.74 N	195.21 15.56 -81.56 N	141.70 14.73 -38.42 N	136.23 11.40 -51.60 N
NYS_BARGE____HYD 23848	39.24 -5.59 0.00 N	34.53 -5.12 0.00 N	36.76 -5.86 0.00 N	43.76 -6.93 0.00 N	2.00 0.43 -9.88 N	7.55 0.50 -14.33 N	46.27 -4.71 0.00 N	58.21 -8.09 0.00 N	58.37 -8.05 0.00 N	59.18 -7.67 0.00 N	79.53 -8.57 0.00 N	89.08 -8.22 0.00 N	98.91 -9.23 0.00 N	108.34 -9.17 0.00 N	91.93 -9.36 0.00 N	93.02 -8.26 0.00 N	99.65 -7.66 0.00 N	111.65 -7.73 0.00 N	97.14 -6.97 0.00 N	120.90 -10.28 0.00 N	107.54 -8.27 0.00 N	91.99 -6.10 0.00 N	80.65 -7.91 0.00 N	65.67 -7.55 0.00 N
O.H_GEN_BRUCE 24063	39.17 -5.66 0.00 N	45.00 -7.16 0.00 N	36.68 -5.94 0.00 N	43.69 -7.00 0.00 N	1.75 0.43 -9.62 N	7.21 0.53 -13.96 N	46.12 -4.86 0.00 N	58.05 -8.25 0.00 N	58.26 -8.16 0.00 N	49.42 -5.22 -1.01 N	79.19 -8.91 0.00 N	88.70 -8.59 0.00 N	100.34 -6.24 -5.05 N	107.96 -9.55 0.00 N	91.61 -9.68 0.00 N	92.61 -8.67 0.00 N	99.24 -8.07 0.00 N	111.02 -8.36 0.00 N	96.57 -7.55 0.00 N	120.23 -10.96 0.00 N	106.94 -8.87 0.00 N	91.57 -6.52 0.00 N	80.31 -8.26 0.00 N	59.99 -8.20 -0.21 N
OAK ORCHARD____HYD 24046	41.54 -3.29 0.00 N	36.57 -3.07 0.00 N	39.08 -3.53 0.00 N	46.46 -4.23 0.00 N	0.04 0.24 -8.11 N	4.76 0.28 -11.76 N	48.22 -2.76 0.00 N	61.50 -4.80 0.00 N	61.74 -4.69 0.00 N	62.51 -4.33 0.00 N	83.40 -4.70 0.00 N	92.99 -4.30 0.00 N	103.57 -4.58 0.00 N	113.22 -4.29 0.00 N	96.81 -4.48 0.00 N	97.51 -3.77 0.00 N	104.00 -3.31 0.00 N	116.15 -3.24 0.00 N	101.15 -2.97 0.00 N	126.51 -4.67 0.00 N	112.33 -3.48 0.00 N	95.36 -2.74 0.00 N	84.30 -4.26 0.00 N	68.86 -4.37 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	39.42 -5.41 0.00 N	34.66 -4.98 0.00 N	36.88 -5.74 0.00 N	43.93 -6.76 0.00 N	2.07 0.37 -10.01 N	7.71 0.47 -14.51 N	46.45 -4.53 0.00 N	58.42 -7.89 0.00 N	58.59 -7.83 0.00 N	59.39 -7.46 0.00 N	79.77 -8.33 0.00 N	89.40 -7.90 0.00 N	99.19 -8.96 0.00 N	108.80 -8.72 0.00 N	92.31 -8.98 0.00 N	93.34 -7.94 0.00 N	100.03 -7.28 0.00 N	111.94 -7.45 0.00 N	97.36 -6.76 0.00 N	121.11 -10.07 0.00 N	107.81 -8.00 0.00 N	92.39 -5.70 0.00 N	80.93 -7.63 0.00 N	65.90 -7.33 0.00 N	
OLIN_CORP_DRP 24177	39.23 -5.60 0.00 N	34.49 -5.15 0.00 N	36.71 -5.91 0.00 N	43.73 -6.96 0.00 N	2.25 0.42 -10.13 N	7.93 0.51 -14.70 N	46.23 -4.75 0.00 N	58.15 -8.16 0.00 N	58.33 -8.09 0.00 N	59.13 -7.72 0.00 N	79.40 -8.70 0.00 N	88.94 -8.36 0.00 N	98.75 -9.40 0.00 N	108.24 -9.27 0.00 N	91.84 -9.45 0.00 N	92.90 -8.38 0.00 N	99.50 -7.81 0.00 N	111.42 -7.97 0.00 N	96.94 -7.17 0.00 N	120.68 -10.50 0.00 N	107.31 -8.50 0.00 N	91.87 -6.22 0.00 N	80.53 -8.03 0.00 N	65.61 -7.62 0.00 N	
ONONDAGA_REF_OCCRA 23987	43.67 -1.16 0.00 N	38.55 -1.10 0.00 N	41.36 -1.26 0.00 N	49.15 -1.55 0.00 N	-1.84 0.14 -6.33 N	2.01 0.11 -9.19 N	49.96 -1.02 0.00 N	64.60 -1.70 0.00 N	64.85 -1.57 0.00 N	65.41 -1.44 0.00 N	86.35 -1.75 0.00 N	95.54 -1.76 0.00 N	106.51 -1.64 0.00 N	115.98 -1.53 0.00 N	99.86 -1.43 0.00 N	100.05 -1.23 0.00 N	106.22 -1.09 0.00 N	118.37 -1.02 0.00 N	103.35 -0.77 0.00 N	130.05 -1.13 0.00 N	115.01 -0.80 0.00 N	97.16 -0.93 0.00 N	87.13 -1.43 0.00 N	71.67 -1.56 0.00 N	
ONONDAGA___COGEN 23986	43.65 -1.18 0.00 N	38.54 -1.11 0.00 N	41.35 -1.27 0.00 N	49.13 -1.56 0.00 N	-1.58 0.14 -6.59 N	2.39 0.11 -9.55 N	49.93 -1.05 0.00 N	64.57 -1.73 0.00 N	64.84 -1.58 0.00 N	65.37 -1.48 0.00 N	86.35 -1.75 0.00 N	95.55 -1.75 0.00 N	106.57 -1.58 0.00 N	115.99 -1.52 0.00 N	99.86 -1.43 0.00 N	100.07 -1.21 0.00 N	106.25 -1.05 0.00 N	118.44 -0.94 0.00 N	103.40 -0.72 0.00 N	130.09 -1.09 0.00 N	115.10 -0.71 0.00 N	97.22 -0.86 0.00 N	87.08 -1.48 0.00 N	71.63 -1.60 0.00 N	
ONTARIO___LFGE 23819	41.40 -3.43 0.00 N	36.61 -3.04 0.00 N	39.28 -3.34 0.00 N	46.54 -4.15 0.00 N	1.57 0.38 -9.50 N	6.79 0.29 -13.78 N	48.16 -2.83 0.00 N	61.37 -4.94 0.00 N	61.55 -4.87 0.00 N	62.24 -4.61 0.00 N	82.90 -5.20 0.00 N	92.03 -5.26 0.00 N	102.62 -5.53 0.00 N	111.93 -5.58 0.00 N	95.98 -5.31 0.00 N	96.55 -4.73 0.00 N	102.73 -4.58 0.00 N	114.73 -4.66 0.00 N	100.18 -3.93 0.00 N	125.78 -5.41 0.00 N	111.28 -4.54 0.00 N	94.01 -4.08 0.00 N	83.54 -5.02 0.00 N	68.38 -4.85 0.00 N	
OSWEGATCHIE___HYD 24044	45.63 0.80 0.00 N	40.17 0.52 0.00 N	43.19 0.57 0.00 N	51.36 0.67 0.00 N	-8.27 0.04 0.00 N	-7.27 0.01 0.00 N	51.53 0.55 0.00 N	67.21 0.91 0.00 N	67.61 1.19 0.00 N	68.12 1.28 0.00 N	89.83 1.73 0.00 N	99.62 2.32 0.00 N	110.71 2.56 0.00 N	120.16 2.65 0.00 N	103.38 2.09 0.00 N	103.04 1.76 0.00 N	109.31 2.00 0.00 N	122.01 2.62 0.00 N	105.89 1.77 0.00 N	133.41 2.23 0.00 N	118.76 2.95 0.00 N	100.84 2.75 0.00 N	90.49 1.93 0.00 N	74.61 1.39 0.00 N	
OSWEGO___5 23606	43.33 -1.50 0.00 N	38.28 -1.37 0.00 N	41.11 -1.51 0.00 N	48.89 -1.80 0.00 N	-3.30 0.20 -4.81 N	-0.12 0.18 -6.98 N	49.56 -1.43 0.00 N	64.14 -2.17 0.00 N	64.25 -2.17 0.00 N	64.66 -2.18 0.00 N	85.28 -2.82 0.00 N	94.31 -2.98 0.00 N	105.00 -3.15 0.00 N	114.21 -3.30 0.00 N	98.30 -3.00 0.00 N	98.43 -2.84 0.00 N	104.49 -2.82 0.00 N	116.36 -3.02 0.00 N	101.55 -2.56 0.00 N	127.77 -3.42 0.00 N	112.98 -2.84 0.00 N	95.62 -2.47 0.00 N	85.92 -2.64 0.00 N	70.83 -2.39 0.00 N	
OSWEGO___6 23613	43.33 -1.50 0.00 N	38.28 -1.37 0.00 N	41.11 -1.51 0.00 N	48.89 -1.80 0.00 N	-3.30 0.20 -4.81 N	-0.12 0.18 -6.98 N	49.56 -1.43 0.00 N	64.14 -2.17 0.00 N	64.25 -2.17 0.00 N	64.66 -2.18 0.00 N	85.28 -2.82 0.00 N	94.31 -2.98 0.00 N	105.00 -3.15 0.00 N	114.21 -3.30 0.00 N	98.30 -3.00 0.00 N	98.43 -2.84 0.00 N	104.49 -2.82 0.00 N	116.36 -3.02 0.00 N	101.55 -2.56 0.00 N	127.77 -3.42 0.00 N	112.98 -2.84 0.00 N	95.62 -2.47 0.00 N	85.92 -2.64 0.00 N	70.83 -2.39 0.00 N	
OUTOKUMPU-AB___DRP 24206	39.42 -5.42 0.00 N	34.78 -4.87 0.00 N	37.04 -5.58 0.00 N	44.08 -6.61 0.00 N	2.32 0.37 -10.26 N	8.05 0.44 -14.88 N	46.61 -4.37 0.00 N	58.55 -7.76 0.00 N	58.57 -7.84 0.00 N	59.30 -7.55 0.00 N	79.71 -8.39 0.00 N	89.25 -8.04 0.00 N	99.10 -9.05 0.00 N	108.59 -8.92 0.00 N	92.31 -8.99 0.00 N	93.36 -7.92 0.00 N	99.88 -7.42 0.00 N	111.83 -7.56 0.00 N	97.35 -6.77 0.00 N	121.13 -10.05 0.00 N	107.67 -8.14 0.00 N	92.14 -5.95 0.00 N	80.79 -7.77 0.00 N	65.78 -7.45 0.00 N	
OXBOW___ 24026	39.47 -5.36 0.00 N	34.77 -4.88 0.00 N	37.02 -5.60 0.00 N	44.07 -6.62 0.00 N	2.19 0.36 -10.13 N	7.87 0.45 -14.70 N	46.60 -4.39 0.00 N	58.57 -7.74 0.00 N	58.67 -7.74 0.00 N	59.44 -7.41 0.00 N	79.90 -8.20 0.00 N	89.49 -7.81 0.00 N	99.34 -8.81 0.00 N	108.90 -8.61 0.00 N	92.49 -8.80 0.00 N	93.53 -7.75 0.00 N	100.14 -7.17 0.00 N	112.10 -7.29 0.00 N	97.55 -6.57 0.00 N	121.38 -9.81 0.00 N	107.93 -7.88 0.00 N	92.43 -5.66 0.00 N	81.00 -7.56 0.00 N	65.95 -7.28 0.00 N	
PEEKSKILL___ 23653	47.13 2.30 0.00 N	41.64 2.00 0.00 N	44.83 2.21 0.00 N	53.29 2.61 0.00 N	59.20 -0.51 -68.02 N	90.97 -0.41 -98.66 N	54.25 3.27 0.00 N	70.11 3.81 0.00 N	70.24 3.82 0.00 N	71.18 4.33 0.00 N	94.03 5.92 0.00 N	103.26 5.97 0.00 N	115.11 6.96 0.00 N	124.58 7.07 0.00 N	108.12 6.82 0.00 N	107.73 6.45 0.00 N	113.73 6.43 0.00 N	126.32 6.94 0.00 N	111.43 7.32 0.00 N	140.22 9.04 0.00 N	123.43 7.62 0.00 N	104.03 5.94 0.00 N	94.37 5.81 0.00 N	77.87 4.64 0.00 N	
PGE MADISON___WINDPWR 24146	43.52 -1.32 0.00 N	38.37 -1.27 0.00 N	41.11 -1.51 0.00 N	48.83 -1.86 0.00 N	11.80 0.10 -20.01 N	21.75 0.00 -29.03 N	50.36 -0.62 0.00 N	64.66 -1.64 0.00 N	65.42 -0.99 0.00 N	66.42 -0.43 0.00 N	88.40 0.30 0.00 N	97.84 0.54 0.00 N	109.13 0.98 0.00 N	118.77 1.26 0.00 N	102.12 0.83 0.00 N	102.48 1.20 0.00 N	108.83 1.52 0.00 N	121.58 2.19 0.00 N	106.35 2.23 0.00 N	133.82 2.64 0.00 N	118.39 2.57 0.00 N	99.43 1.34 0.00 N	88.35 -0.21 0.00 N	72.27 -0.96 0.00 N	
PIERCEFIELD___HYD 23852	45.78 0.95 0.00 N	40.28 0.63 0.00 N	43.38 0.77 0.00 N	51.60 0.91 0.00 N	-10.60 0.12 2.41 N	-10.70 0.07 3.49 N	51.50 0.52 0.00 N	67.26 0.96 0.00 N	67.57 1.15 0.00 N	68.04 1.19 0.00 N	89.74 1.65 0.00 N	99.67 2.38 0.00 N	110.69 2.54 0.00 N	119.99 2.47 0.00 N	103.17 1.87 0.00 N	102.60 1.32 0.00 N	108.79 1.48 0.00 N	121.15 1.76 0.00 N	104.75 0.63 0.00 N	132.02 0.83 0.00 N	117.82 2.01 0.00 N	100.46 2.37 0.00 N	90.41 1.85 0.00 N	74.70 1.47 0.00 N	
PINELAWN_CC_1	100.42	97.68	96.69	95.56	82.24	93.11	91.52	87.70	89.50	144.36	96.45	104.89	116.79	125.25	108.81	108.17	113.93	126.91	112.40	142.12	125.39	105.46	98.30	107.75	

323563	3.18 -52.42 N	2.86 -55.17 N	3.24 -50.83 N	3.75 -41.12 N	-0.64 -91.19 N	-0.50 -100.88 N	4.45 -36.10 N	5.20 -16.19 N	5.45 -17.63 N	6.10 -71.42 N	7.28 -1.08 N	7.51 -0.08 N	8.69 0.06 N	8.41 0.67 N	8.06 0.55 N	7.50 0.61 N	7.40 0.78 N	8.30 0.77 N	8.59 0.31 N	10.98 0.05 N	9.58 0.00 N	7.47 0.10 N	7.66 -2.07 N	6.99 -27.53 N
PJM_GEN_KEystone 24065	37.40 -7.43 0.00 N	39.00 -10.07 5.34 N	42.00 -9.98 3.16 N	42.60 -8.09 0.00 N	8.56 1.03 -15.83 N	16.43 0.75 -22.97 N	44.95 -6.03 0.00 N	26.00 -6.00 5.41 N	56.89 -9.53 0.00 N	46.29 -6.34 1.00 N	78.24 -9.86 0.00 N	86.63 -10.66 0.00 N	96.79 -11.36 0.00 N	105.74 -11.77 0.00 N	90.61 -10.68 0.00 N	91.58 -9.70 0.00 N	97.10 -10.21 0.00 N	109.04 -10.34 0.00 N	95.78 -8.33 0.00 N	120.26 -10.92 0.00 N	105.28 -10.54 0.00 N	100.00 -12.87 -8.79 N	80.15 -13.99 -3.25 N	56.79 -11.40 -0.21 N
PLEASANTVLY___LBMP 24000	47.01 2.18 0.00 N	41.60 1.95 0.00 N	44.79 2.17 0.00 N	53.26 2.57 0.00 N	62.28 -0.47 -71.05 N	95.41 -0.38 -103.07 N	54.02 3.05 0.00 N	69.89 3.58 0.00 N	69.92 3.50 0.00 N	70.80 3.95 0.00 N	93.42 5.32 0.00 N	102.46 5.16 0.00 N	114.13 5.98 0.00 N	123.51 5.99 0.00 N	107.07 5.77 0.00 N	106.71 5.43 0.00 N	112.70 5.39 0.00 N	125.15 5.76 0.00 N	110.34 6.23 0.00 N	138.94 7.76 0.00 N	122.31 6.49 0.00 N	103.15 5.06 0.00 N	93.57 5.01 0.00 N	77.30 4.08 0.00 N
POLETTI____ 23519	47.94 3.10 0.00 N	42.35 2.71 0.00 N	45.61 2.99 0.00 N	54.20 3.51 0.00 N	59.43 -0.66 -68.39 N	91.39 -0.54 -99.21 N	55.19 4.21 0.00 N	71.34 5.03 0.00 N	71.55 5.13 0.00 N	72.55 5.71 0.00 N	95.88 7.78 0.00 N	105.27 7.97 0.00 N	117.37 9.22 0.00 N	126.79 9.28 0.00 N	110.04 8.75 0.00 N	109.62 8.34 0.00 N	115.68 8.37 0.00 N	128.27 8.89 0.00 N	113.24 9.13 0.00 N	142.53 7.76 0.00 N	125.16 6.49 0.00 N	105.66 5.06 0.00 N	96.13 5.01 0.00 N	79.36 4.08 0.00 N
PORT_JEFF_3 23555	99.85 2.62 -52.39 N	97.22 2.41 -55.17 N	96.31 2.86 -50.83 N	95.14 3.33 -41.12 N	82.30 -0.56 -91.17 N	93.21 -0.39 -100.88 N	90.82 3.74 -36.10 N	87.40 4.90 -16.19 N	89.03 4.98 -17.63 N	143.66 5.39 -71.42 N	94.92 5.75 -1.08 N	103.16 5.79 -0.08 N	114.80 6.71 0.06 N	123.18 6.44 0.77 N	107.31 6.64 0.63 N	106.62 6.04 0.70 N	112.23 5.81 0.89 N	124.89 6.40 0.89 N	110.74 6.98 0.36 N	139.85 8.72 0.06 N	123.62 7.80 0.00 N	103.81 5.84 0.12 N	96.91 6.28 -2.07 N	107.02 6.26 -27.53 N
PORT_JEFF_4 23616	99.85 2.62 -52.39 N	97.22 2.41 -55.17 N	96.31 2.86 -50.83 N	95.14 3.33 -41.12 N	82.30 -0.56 -91.17 N	93.21 -0.39 -100.88 N	90.82 3.74 -36.10 N	87.40 4.90 -16.19 N	89.03 4.98 -17.63 N	143.66 5.39 -71.42 N	94.92 5.75 -1.08 N	103.16 5.79 -0.08 N	114.80 6.71 0.06 N	123.18 6.44 0.77 N	107.31 6.64 0.63 N	106.62 6.04 0.70 N	112.23 5.81 0.89 N	124.89 6.40 0.89 N	110.74 6.98 0.36 N	139.85 8.72 0.06 N	123.62 7.80 0.00 N	103.81 5.84 0.12 N	96.91 6.28 -2.07 N	107.02 6.26 -27.53 N
PORT_JEFF_IC 23713	99.93 2.75 -52.35 N	97.31 2.51 -55.16 N	96.39 2.95 -50.83 N	95.24 3.43 -41.12 N	82.24 -0.58 -91.14 N	93.19 -0.41 -100.88 N	90.98 3.90 -36.10 N	87.62 5.12 -16.19 N	89.30 5.25 -17.63 N	143.97 5.71 -71.42 N	95.40 6.23 -1.08 N	103.70 6.33 -0.08 N	115.41 7.34 0.07 N	123.72 7.13 0.91 N	107.77 7.22 0.75 N	107.09 6.64 0.83 N	112.72 6.47 1.06 N	125.45 7.12 1.05 N	111.29 7.60 0.42 N	140.65 9.53 0.06 N	124.31 8.49 0.00 N	104.36 6.41 0.14 N	97.35 6.73 -2.07 N	107.27 6.51 -27.53 N
PPL_PILGRIM_ST_GT1 24216	100.02 2.86 -52.32 N	97.37 2.57 -55.15 N	96.45 3.00 -50.82 N	95.31 3.50 -41.12 N	82.21 -0.60 -91.12 N	93.15 -0.45 -100.88 N	91.32 4.24 -36.10 N	87.97 5.47 -16.19 N	89.71 5.66 -17.63 N	144.51 6.24 -71.42 N	96.33 7.16 -1.08 N	104.72 7.35 -0.08 N	116.56 8.49 0.08 N	124.80 8.29 1.00 N	108.38 7.90 0.82 N	107.44 7.07 0.91 N	112.77 6.61 1.15 N	125.58 7.34 1.15 N	111.71 8.06 0.46 N	141.70 10.59 0.07 N	125.15 9.34 0.00 N	105.15 7.22 0.15 N	98.21 7.58 -2.06 N	107.61 6.86 -27.53 N
PPL_PILGRIM_ST_GT2 24217	100.02 2.86 -52.32 N	97.37 2.57 -55.15 N	96.45 3.00 -50.82 N	95.31 3.50 -41.12 N	82.21 -0.60 -91.12 N	93.15 -0.45 -100.88 N	91.32 4.24 -36.10 N	87.97 5.47 -16.19 N	89.71 5.66 -17.63 N	144.51 6.24 -71.42 N	96.33 7.16 -1.08 N	104.72 7.35 -0.08 N	116.56 8.49 0.08 N	124.80 8.29 1.00 N	108.38 7.90 0.82 N	107.44 7.07 0.91 N	112.77 6.61 1.15 N	125.58 7.34 1.15 N	111.71 8.06 0.46 N	141.70 10.59 0.07 N	125.15 9.34 0.00 N	105.15 7.22 0.15 N	98.21 7.58 -2.06 N	107.61 6.86 -27.53 N
PPL_SHRM_GT3 24213	99.79 2.57 -52.39 N	97.27 2.46 -55.17 N	96.41 2.96 -50.83 N	95.26 3.44 -41.12 N	82.28 -0.58 -91.17 N	93.19 -0.42 -100.88 N	91.06 3.98 -36.10 N	87.71 5.22 -16.19 N	89.22 5.17 -17.63 N	143.92 5.65 -71.42 N	95.48 6.30 -1.08 N	103.81 6.44 -0.08 N	115.54 7.46 0.06 N	123.99 7.26 0.78 N	108.01 7.36 0.64 N	107.33 6.77 0.72 N	113.00 6.60 0.91 N	125.73 7.25 0.90 N	111.46 7.70 0.36 N	140.85 9.73 0.06 N	124.49 8.67 0.00 N	104.50 6.53 0.12 N	97.49 6.87 -2.07 N	107.50 6.74 -27.53 N
PPL_SHRM_GT4 24214	99.79 2.57 -52.39 N	97.27 2.46 -55.17 N	96.41 2.96 -50.83 N	95.26 3.44 -41.12 N	82.28 -0.58 -91.17 N	93.19 -0.42 -100.88 N	91.06 3.98 -36.10 N	87.71 5.22 -16.19 N	89.22 5.17 -17.63 N	143.92 5.65 -71.42 N	95.48 6.30 -1.08 N	103.81 6.44 -0.08 N	115.54 7.46 0.06 N	123.99 7.26 0.78 N	108.01 7.36 0.64 N	107.33 6.77 0.72 N	113.00 6.60 0.91 N	125.73 7.25 0.90 N	111.46 7.70 0.36 N	140.85 9.73 0.06 N	124.49 8.67 0.00 N	104.50 6.53 0.12 N	97.49 6.87 -2.07 N	107.50 6.74 -27.53 N
PROJECT___ORANGE 1 24174	43.69 -1.14 0.00 N	38.59 -1.06 0.00 N	41.41 -1.21 0.00 N	49.21 -1.48 0.00 N	-2.73 0.13 -5.45 N	0.73 0.11 -7.90 N	50.00 -0.97 0.00 N	64.68 -1.63 0.00 N	64.86 -1.56 0.00 N	65.35 -1.49 0.00 N	86.23 -1.88 0.00 N	95.41 -1.89 0.00 N	106.32 -1.83 0.00 N	115.78 -1.73 0.00 N	99.66 -1.64 0.00 N	99.89 -1.39 0.00 N	106.08 -1.23 0.00 N	118.21 -1.18 0.00 N	103.23 -0.89 0.00 N	129.84 -1.34 0.00 N	114.80 -1.01 0.00 N	97.05 -1.04 0.00 N	87.13 -1.43 0.00 N	71.70 -1.53 0.00 N
PROJECT___ORANGE 2 24166	43.69 -1.14 0.00 N	38.59 -1.06 0.00 N	41.41 -1.21 0.00 N	49.21 -1.48 0.00 N	-2.73 0.13 -5.45 N	0.73 0.11 -7.90 N	50.00 -0.97 0.00 N	64.68 -1.63 0.00 N	64.86 -1.56 0.00 N	65.35 -1.49 0.00 N	86.23 -1.88 0.00 N	95.41 -1.89 0.00 N	106.32 -1.83 0.00 N	115.78 -1.73 0.00 N	99.66 -1.64 0.00 N	99.89 -1.39 0.00 N	106.08 -1.23 0.00 N	118.21 -1.18 0.00 N	103.23 -0.89 0.00 N	129.84 -1.34 0.00 N	114.80 -1.01 0.00 N	97.05 -1.04 0.00 N	87.13 -1.43 0.00 N	71.70 -1.53 0.00 N
PYRITES___HYD 24023	46.22 1.39 0.00 N	40.63 0.98 0.00 N	43.77 1.15 0.00 N	52.05 1.36 0.00 N	-10.79 0.05 2.53 N	-10.95 0.00 3.67 N	51.97 1.00 0.00 N	67.95 1.64 0.00 N	68.34 1.92 0.00 N	68.85 2.00 0.00 N	90.88 2.78 0.00 N	100.95 3.66 0.00 N	112.12 3.97 0.00 N	121.62 4.11 0.00 N	104.57 3.28 0.00 N	104.08 2.80 0.00 N	110.36 3.06 0.00 N	122.94 3.55 0.00 N	106.28 2.16 0.00 N	133.93 2.75 0.00 N	119.43 3.61 0.00 N	101.67 3.58 0.00 N	91.37 2.82 0.00 N	75.46 2.23 0.00 N

RAMAPO___LBMP 323565	47.01 2.18 0.00 N	41.51 1.86 0.00 N	44.69 2.07 0.00 N	53.11 2.42 0.00 N	57.70 -0.49 -66.49 N	88.78 -0.40 -96.46 N	54.17 3.18 0.00 N	69.95 3.64 0.00 N	70.03 3.61 0.00 N	70.94 4.09 0.00 N	93.77 5.67 0.00 N	102.97 5.68 0.00 N	114.80 6.65 0.00 N	124.30 6.79 0.00 N	107.86 6.57 0.00 N	107.50 6.22 0.00 N	113.50 6.20 0.00 N	126.10 6.72 0.00 N	111.26 7.14 0.00 N	140.01 8.83 0.00 N	123.21 7.39 0.00 N	103.81 5.72 0.00 N	94.13 5.57 0.00 N	77.63 4.40 0.00 N
RANKINE____ 23646	39.17 -5.67 0.00 N	34.48 -5.17 0.00 N	36.77 -5.85 0.00 N	43.80 -6.89 0.00 N	3.32 0.49 -11.15 N	9.39 0.50 -16.17 N	46.31 -4.67 0.00 N	58.27 -8.03 0.00 N	58.49 -7.93 0.00 N	59.32 -7.52 0.00 N	79.90 -8.20 0.00 N	89.33 -7.96 0.00 N	99.35 -8.80 0.00 N	108.85 -8.67 0.00 N	92.56 -8.73 0.00 N	93.61 -7.67 0.00 N	100.09 -7.22 0.00 N	112.13 -7.25 0.00 N	97.73 -6.39 0.00 N	121.87 -9.31 0.00 N	108.05 -7.76 0.00 N	91.99 -6.09 0.00 N	80.77 -7.79 0.00 N	65.82 -7.41 0.00 N
RAVENSWOOD_GT2_1 24244	47.94 3.11 0.00 N	42.35 2.71 0.00 N	45.61 2.99 0.00 N	54.23 3.54 0.00 N	59.43 -0.66 -68.39 N	91.40 -0.54 -99.21 N	55.20 4.22 0.00 N	71.36 5.06 0.00 N	71.56 5.14 0.00 N	72.55 5.70 0.00 N	95.87 7.77 0.00 N	105.27 7.97 0.00 N	117.37 9.22 0.00 N	126.82 9.31 0.00 N	110.08 8.79 0.00 N	109.67 8.39 0.00 N	115.71 8.40 0.00 N	128.38 9.00 0.00 N	113.35 9.23 0.00 N	142.67 11.49 0.00 N	125.34 9.53 0.00 N	105.79 7.70 0.00 N	96.16 7.60 0.00 N	79.36 6.13 0.00 N
RAVENSWOOD_GT2_2 24245	47.94 3.11 0.00 N	42.35 2.71 0.00 N	45.61 2.99 0.00 N	54.23 3.54 0.00 N	59.43 -0.66 -68.39 N	91.40 -0.54 -99.21 N	55.20 4.22 0.00 N	71.36 5.06 0.00 N	71.56 5.14 0.00 N	72.55 5.70 0.00 N	95.87 7.77 0.00 N	105.27 7.97 0.00 N	117.37 9.22 0.00 N	126.82 9.31 0.00 N	110.08 8.79 0.00 N	109.67 8.39 0.00 N	115.71 8.40 0.00 N	128.38 9.00 0.00 N	113.35 9.23 0.00 N	142.67 11.49 0.00 N	125.34 9.53 0.00 N	105.79 7.70 0.00 N	96.16 7.60 0.00 N	79.36 6.13 0.00 N
RAVENSWOOD_GT2_3 24246	47.98 3.15 0.00 N	42.39 2.74 0.00 N	45.65 3.03 0.00 N	54.26 3.57 0.00 N	59.42 -0.67 -68.39 N	91.39 -0.55 -99.21 N	55.25 4.27 0.00 N	71.42 5.12 0.00 N	71.62 5.20 0.00 N	72.61 5.76 0.00 N	95.97 7.87 0.00 N	105.36 8.07 0.00 N	117.48 9.33 0.00 N	126.98 9.46 0.00 N	110.19 8.90 0.00 N	109.78 8.50 0.00 N	115.83 8.53 0.00 N	128.51 9.13 0.00 N	113.49 9.37 0.00 N	142.82 11.63 0.00 N	125.48 9.66 0.00 N	105.90 7.81 0.00 N	96.26 7.71 0.00 N	79.43 6.20 0.00 N
RAVENSWOOD_GT2_4 24247	47.98 3.15 0.00 N	42.39 2.74 0.00 N	45.65 3.03 0.00 N	54.26 3.57 0.00 N	59.42 -0.67 -68.39 N	91.39 -0.55 -99.21 N	55.25 4.27 0.00 N	71.42 5.12 0.00 N	71.62 5.20 0.00 N	72.61 5.76 0.00 N	95.97 7.87 0.00 N	105.36 8.07 0.00 N	117.48 9.33 0.00 N	126.98 9.46 0.00 N	110.19 8.90 0.00 N	109.78 8.50 0.00 N	115.83 8.53 0.00 N	128.51 9.13 0.00 N	113.49 9.37 0.00 N	142.82 11.63 0.00 N	125.48 9.66 0.00 N	105.90 7.81 0.00 N	96.26 7.71 0.00 N	79.43 6.20 0.00 N
RAVENSWOOD_GT3_1 24248	47.95 3.11 0.00 N	42.35 2.71 0.00 N	45.61 3.00 0.00 N	54.23 3.54 0.00 N	59.43 -0.66 -68.39 N	91.40 -0.54 -99.21 N	55.22 4.24 0.00 N	71.36 5.06 0.00 N	71.57 5.15 0.00 N	72.56 5.71 0.00 N	95.88 7.78 0.00 N	105.27 7.97 0.00 N	117.39 9.24 0.00 N	126.86 9.35 0.00 N	110.09 8.80 0.00 N	109.67 8.39 0.00 N	115.72 8.41 0.00 N	128.38 9.00 0.00 N	113.38 9.27 0.00 N	142.67 11.49 0.00 N	125.35 9.54 0.00 N	105.80 7.71 0.00 N	96.19 7.62 0.00 N	79.36 6.13 0.00 N
RAVENSWOOD_GT3_2 24249	47.95 3.11 0.00 N	42.35 2.71 0.00 N	45.61 3.00 0.00 N	54.23 3.54 0.00 N	59.43 -0.66 -68.39 N	91.40 -0.54 -99.21 N	55.22 4.24 0.00 N	71.36 5.06 0.00 N	71.57 5.15 0.00 N	72.56 5.71 0.00 N	95.88 7.78 0.00 N	105.27 7.97 0.00 N	117.39 9.24 0.00 N	126.86 9.35 0.00 N	110.09 8.80 0.00 N	109.67 8.39 0.00 N	115.72 8.41 0.00 N	128.38 9.00 0.00 N	113.38 9.27 0.00 N	142.67 11.49 0.00 N	125.35 9.54 0.00 N	105.80 7.71 0.00 N	96.19 7.62 0.00 N	79.36 6.13 0.00 N
RAVENSWOOD_GT3_3 24250	47.99 3.16 0.00 N	42.39 2.75 0.00 N	45.66 3.04 0.00 N	54.28 3.59 0.00 N	59.42 -0.67 -68.39 N	91.39 -0.55 -99.21 N	55.27 4.29 0.00 N	71.44 5.13 0.00 N	71.65 5.23 0.00 N	72.65 5.80 0.00 N	95.97 7.87 0.00 N	105.41 8.12 0.00 N	117.53 9.38 0.00 N	127.02 9.51 0.00 N	110.23 8.94 0.00 N	109.81 8.53 0.00 N	115.86 8.55 0.00 N	128.53 9.15 0.00 N	113.52 9.41 0.00 N	142.87 11.69 0.00 N	125.52 9.71 0.00 N	105.91 7.82 0.00 N	96.30 7.74 0.00 N	79.45 6.22 0.00 N
RAVENSWOOD_GT3_4 24251	47.99 3.16 0.00 N	42.39 2.75 0.00 N	45.66 3.04 0.00 N	54.28 3.59 0.00 N	59.42 -0.67 -68.39 N	91.39 -0.55 -99.21 N	55.27 4.29 0.00 N	71.44 5.13 0.00 N	71.65 5.23 0.00 N	72.65 5.80 0.00 N	95.97 7.87 0.00 N	105.41 8.12 0.00 N	117.53 9.38 0.00 N	127.02 9.51 0.00 N	110.23 8.94 0.00 N	109.81 8.53 0.00 N	115.86 8.55 0.00 N	128.53 9.15 0.00 N	113.52 9.41 0.00 N	142.87 11.69 0.00 N	125.52 9.71 0.00 N	105.91 7.82 0.00 N	96.30 7.74 0.00 N	79.45 6.22 0.00 N
RAVENSWOOD_GT_1 23729	122.51 4.25 -73.43 N	207.92 3.71 -164.57 N	119.98 4.09 -73.27 N	104.89 4.80 -49.40 N	109.85 -0.87 -119.03 N	101.78 -0.72 -109.78 N	105.70 5.53 -49.19 N	122.14 6.76 -49.07 N	107.71 6.88 -34.41 N	128.15 7.47 -53.83 N	124.40 10.24 -26.06 N	117.74 10.70 -9.75 N	172.84 12.42 -52.27 N	129.99 12.48 0.00 N	112.76 11.46 0.00 N	112.22 10.95 0.00 N	118.39 11.08 0.00 N	170.52 12.03 -39.11 N	134.93 12.32 -18.49 N	195.99 15.46 -49.35 N	259.60 13.05 -130.74 N	190.20 10.55 -81.56 N	137.22 10.24 -38.42 N	132.95 8.13 -51.60 N
RAVENSWOOD_GT_10 24258	48.07 3.24 0.00 N	42.47 2.82 0.00 N	45.73 3.12 0.00 N	54.35 3.66 0.00 N	59.41 -0.68 -68.39 N	91.38 -0.56 -99.21 N	55.33 4.35 0.00 N	71.53 5.23 0.00 N	71.73 5.32 0.00 N	72.74 5.89 0.00 N	96.13 8.03 0.00 N	105.56 8.26 0.00 N	117.73 9.58 0.00 N	127.17 9.66 0.00 N	110.37 9.07 0.00 N	109.94 8.66 0.00 N	116.01 8.70 0.00 N	128.73 9.35 0.00 N	113.72 9.61 0.00 N	143.16 11.98 0.00 N	125.76 9.94 0.00 N	106.10 8.01 0.00 N	96.47 7.91 0.00 N	79.58 6.35 0.00 N
RAVENSWOOD_GT_11 24259	48.07 3.24 0.00 N	42.47 2.82 0.00 N	45.73 3.12 0.00 N	54.35 3.66 0.00 N	59.41 -0.68 -68.39 N	91.38 -0.56 -99.21 N	55.33 4.35 0.00 N	71.53 5.23 0.00 N	71.73 5.32 0.00 N	72.74 5.89 0.00 N	96.13 8.03 0.00 N	105.56 8.26 0.00 N	117.73 9.58 0.00 N	127.17 9.66 0.00 N	110.37 9.07 0.00 N	109.94 8.66 0.00 N	116.01 8.70 0.00 N	128.73 9.35 0.00 N	113.72 9.61 0.00 N	143.16 11.98 0.00 N	125.76 9.94 0.00 N	106.10 8.01 0.00 N	96.47 7.91 0.00 N	79.58 6.35 0.00 N
RAVENSWOOD_GT_4 24252	47.10 2.27 0.00 N	41.64 1.99 0.00 N	44.83 2.21 0.00 N	53.31 2.62 0.00 N	59.58 -0.51 -68.39 N	91.52 -0.41 -99.21 N	54.31 3.33 0.00 N	70.17 3.87 0.00 N	70.34 3.92 0.00 N	71.27 4.42 0.00 N	94.10 6.00 0.00 N	103.30 6.01 0.00 N	115.06 6.91 0.00 N	124.56 7.05 0.00 N	108.14 6.85 0.00 N	107.79 6.51 0.00 N	113.70 6.39 0.00 N	126.12 6.74 0.00 N	111.09 6.98 0.00 N	139.69 8.51 0.00 N	122.70 6.89 0.00 N	103.67 5.58 0.00 N	94.25 5.69 0.00 N	77.87 4.65 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	47.10 2.27 0.00 N	41.64 1.99 0.00 N	44.83 2.21 0.00 N	53.31 2.62 0.00 N	59.58 -0.51 -68.39 N	91.52 -0.41 -99.21 N	54.31 3.33 0.00 N	70.17 3.87 0.00 N	70.34 3.92 0.00 N	71.27 4.42 0.00 N	94.10 6.00 0.00 N	103.30 6.01 0.00 N	115.06 6.91 0.00 N	124.56 7.05 0.00 N	108.14 6.85 0.00 N	107.79 6.51 0.00 N	113.70 6.39 0.00 N	126.12 6.74 0.00 N	111.09 6.98 0.00 N	139.69 8.51 0.00 N	122.70 6.89 0.00 N	103.67 5.58 0.00 N	94.25 5.69 0.00 N	77.87 4.65 0.00 N	
RAVENSWOOD_GT_6 24253	47.10 2.27 0.00 N	41.64 1.99 0.00 N	44.83 2.21 0.00 N	53.31 2.62 0.00 N	59.58 -0.51 -68.39 N	91.52 -0.41 -99.21 N	54.31 3.33 0.00 N	70.17 3.87 0.00 N	70.34 3.92 0.00 N	71.27 4.42 0.00 N	94.10 6.00 0.00 N	103.30 6.01 0.00 N	115.06 6.91 0.00 N	124.56 7.05 0.00 N	108.14 6.85 0.00 N	107.79 6.51 0.00 N	113.70 6.39 0.00 N	126.12 6.74 0.00 N	111.09 6.98 0.00 N	139.69 8.51 0.00 N	122.70 6.89 0.00 N	103.67 5.58 0.00 N	94.25 5.69 0.00 N	77.87 4.65 0.00 N	
RAVENSWOOD_GT_7 24255	47.10 2.27 0.00 N	41.64 1.99 0.00 N	44.83 2.21 0.00 N	53.31 2.62 0.00 N	59.58 -0.51 -68.39 N	91.52 -0.41 -99.21 N	54.31 3.33 0.00 N	70.17 3.87 0.00 N	70.34 3.92 0.00 N	71.27 4.42 0.00 N	94.10 6.00 0.00 N	103.30 6.01 0.00 N	115.06 6.91 0.00 N	124.56 7.05 0.00 N	108.14 6.85 0.00 N	107.79 6.51 0.00 N	113.70 6.39 0.00 N	126.12 6.74 0.00 N	111.09 6.98 0.00 N	139.69 8.51 0.00 N	122.70 6.89 0.00 N	103.67 5.58 0.00 N	94.25 5.69 0.00 N	77.87 4.65 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.07 3.24 0.00 N	42.47 2.82 0.00 N	45.73 3.12 0.00 N	54.35 3.66 0.00 N	59.41 -0.68 -68.39 N	91.38 -0.56 -99.21 N	55.33 4.35 0.00 N	71.53 5.23 0.00 N	71.73 5.32 0.00 N	72.74 5.89 0.00 N	96.13 8.03 0.00 N	105.56 8.26 0.00 N	117.73 9.58 0.00 N	127.17 9.66 0.00 N	110.37 9.07 0.00 N	109.94 8.66 0.00 N	116.01 8.70 0.00 N	128.73 9.35 0.00 N	113.72 9.61 0.00 N	143.16 11.98 0.00 N	125.76 9.94 0.00 N	106.10 8.01 0.00 N	96.47 7.91 0.00 N	79.58 6.35 0.00 N	
RAVENSWOOD_GT_9 24257	48.07 3.24 0.00 N	42.47 2.82 0.00 N	45.73 3.12 0.00 N	54.35 3.66 0.00 N	59.41 -0.68 -68.39 N	91.38 -0.56 -99.21 N	55.33 4.35 0.00 N	71.53 5.23 0.00 N	71.73 5.32 0.00 N	72.74 5.89 0.00 N	96.13 8.03 0.00 N	105.56 8.26 0.00 N	117.73 9.58 0.00 N	127.17 9.66 0.00 N	110.37 9.07 0.00 N	109.94 8.66 0.00 N	116.01 8.70 0.00 N	128.73 9.35 0.00 N	113.72 9.61 0.00 N	143.16 11.98 0.00 N	125.76 9.94 0.00 N	106.10 8.01 0.00 N	96.47 7.91 0.00 N	79.58 6.35 0.00 N	
RAVENSWOOD___1 23533	122.51 4.25 -73.43 N	207.92 3.71 -164.57 N	119.98 4.09 -73.27 N	104.89 4.80 -49.40 N	109.85 -0.87 -119.03 N	101.78 -0.72 -109.78 N	105.70 5.53 -49.19 N	122.14 6.76 -49.07 N	107.71 6.88 -34.41 N	128.15 7.47 -53.83 N	124.40 10.24 -26.06 N	117.74 10.70 -9.75 N	172.84 12.42 -52.27 N	129.99 12.48 0.00 N	112.76 11.46 0.00 N	112.22 10.95 0.00 N	118.39 11.08 0.00 N	170.52 12.03 -39.11 N	134.93 12.32 -18.49 N	195.99 15.46 -49.35 N	259.60 13.05 -130.74 N	190.20 10.55 -81.56 N	137.22 10.24 -38.42 N	132.95 8.13 -51.60 N	
RAVENSWOOD___2 23534	122.22 3.96 -73.43 N	207.67 3.46 -164.57 N	119.68 3.79 -73.27 N	104.54 4.46 -49.40 N	109.89 -0.82 -119.03 N	101.83 -0.67 -109.78 N	105.42 5.25 -49.19 N	121.89 6.52 -49.07 N	107.40 6.57 -34.41 N	127.70 7.03 -53.83 N	123.75 9.60 -26.06 N	116.97 9.93 -9.75 N	171.95 11.54 -52.27 N	129.02 11.51 0.00 N	111.95 10.65 0.00 N	111.41 10.13 0.00 N	117.52 10.21 0.00 N	169.54 11.04 -39.11 N	134.06 11.45 -18.49 N	194.90 14.38 -49.35 N	258.58 12.02 -130.74 N	189.33 9.68 -81.56 N	136.50 9.52 -38.42 N	132.39 7.56 -51.60 N	
RAVENSWOOD___3 23535	47.95 3.12 0.00 N	42.37 2.72 0.00 N	45.61 3.00 0.00 N	54.23 3.54 0.00 N	59.43 -0.66 -68.39 N	91.40 -0.54 -99.21 N	55.22 4.24 0.00 N	71.37 5.07 0.00 N	71.58 5.16 0.00 N	72.56 5.72 0.00 N	95.89 7.79 0.00 N	105.29 7.99 0.00 N	117.42 9.27 0.00 N	126.90 9.39 0.00 N	110.11 8.81 0.00 N	109.68 8.40 0.00 N	115.74 8.43 0.00 N	128.40 9.02 0.00 N	113.40 9.29 0.00 N	142.72 11.54 0.00 N	125.36 9.55 0.00 N	105.80 7.72 0.00 N	96.20 7.64 0.00 N	79.37 6.14 0.00 N	
RAVENSWOOD___4 23820	122.51 4.25 -73.43 N	207.92 3.71 -164.57 N	119.98 4.09 -73.27 N	104.89 4.80 -49.40 N	109.85 -0.87 -119.03 N	101.78 -0.72 -109.78 N	105.70 5.53 -49.19 N	122.14 6.76 -49.07 N	107.71 6.88 -34.41 N	128.15 7.47 -53.83 N	124.40 10.24 -26.06 N	117.74 10.70 -9.75 N	172.84 12.42 -52.27 N	129.99 12.48 0.00 N	112.76 11.46 0.00 N	112.22 10.95 0.00 N	118.39 11.08 0.00 N	170.52 12.03 -39.11 N	134.93 12.32 -18.49 N	195.99 15.46 -49.35 N	259.60 13.05 -130.74 N	190.20 10.55 -81.56 N	137.22 10.24 -38.42 N	132.95 8.13 -51.60 N	
RCPL_TRUST___DRP 24196	47.94 3.11 0.00 N	42.35 2.71 0.00 N	45.60 2.98 0.00 N	54.20 3.51 0.00 N	59.44 -0.65 -68.39 N	91.39 -0.54 -99.21 N	55.17 4.19 0.00 N	71.35 5.05 0.00 N	71.53 5.11 0.00 N	72.53 5.69 0.00 N	95.86 7.76 0.00 N	105.23 7.94 0.00 N	117.37 9.22 0.00 N	126.88 9.37 0.00 N	110.06 8.76 0.00 N	109.67 8.39 0.00 N	115.77 8.47 0.00 N	128.50 9.11 0.00 N	113.43 9.32 0.00 N	142.80 11.61 0.00 N	125.53 9.72 0.00 N	105.86 7.77 0.00 N	96.16 7.60 0.00 N	79.33 6.10 0.00 N	
RENSSELAER___COGEN 23796	46.66 1.82 0.00 N	41.39 1.74 0.00 N	44.55 1.93 0.00 N	53.04 2.35 0.00 N	77.82 -0.38 -86.51 N	117.89 -0.32 -125.49 N	53.38 2.40 0.00 N	69.26 2.95 0.00 N	69.12 2.70 0.00 N	69.74 2.89 0.00 N	91.51 3.41 0.00 N	99.92 2.62 0.00 N	110.96 2.81 0.00 N	120.20 2.69 0.00 N	103.87 2.57 0.00 N	103.56 2.28 0.00 N	109.51 2.20 0.00 N	121.64 2.26 0.00 N	106.99 2.88 0.00 N	135.05 3.87 0.00 N	119.08 3.27 0.00 N	100.53 2.44 0.00 N	91.25 2.69 0.00 N	76.31 3.08 0.00 N	
REVERE_CPPR_DRP 24186	45.25 0.42 0.00 N	39.91 0.27 0.00 N	42.84 0.22 0.00 N	50.91 0.22 0.00 N	-8.38 -0.07 0.00 N	-7.35 -0.07 0.00 N	51.49 0.51 0.00 N	66.94 0.63 0.00 N	67.31 0.89 0.00 N	67.96 1.11 0.00 N	89.88 1.77 0.00 N	99.42 2.13 0.00 N	110.71 2.56 0.00 N	120.66 3.15 0.00 N	103.90 2.61 0.00 N	103.99 2.71 0.00 N	110.34 3.03 0.00 N	123.00 3.62 0.00 N	107.37 3.25 0.00 N	135.17 3.99 0.00 N	119.59 3.78 0.00 N	100.91 2.82 0.00 N	90.47 1.91 0.00 N	74.42 1.19 0.00 N	
ROCHESTER_9_IC 23652	42.02 -2.81 0.00 N	36.97 -2.67 0.00 N	39.50 -3.12 0.00 N	46.94 -3.75 0.00 N	-0.17 0.16 -7.98 N	4.50 0.20 -11.58 N	48.74 -2.24 0.00 N	62.18 -4.13 0.00 N	62.50 -3.92 0.00 N	63.36 -3.48 0.00 N	84.62 -3.48 0.00 N	94.44 -2.86 0.00 N	105.24 -2.91 0.00 N	115.08 -2.44 0.00 N	98.42 -2.88 0.00 N	99.14 -2.14 0.00 N	105.75 -1.56 0.00 N	118.12 -1.26 0.00 N	102.88 -1.23 0.00 N	128.66 -2.52 0.00 N	114.26 -1.56 0.00 N	96.87 -1.21 0.00 N	85.52 -3.04 0.00 N	69.80 -3.43 0.00 N	
ROSETON___1	46.85	41.44	44.63	53.06	59.65	91.58	53.82	69.61	69.67	70.54	92.98	101.90	113.48	122.80	106.43	106.10	112.06	124.46	109.72	138.14	121.62	102.57	93.00	76.84	

23587	2.02 0.00 N	1.80 0.00 N	2.01 0.00 N	2.37 0.00 N	-0.44 -68.39 N	-0.35 -99.21 N	2.84 0.00 N	3.30 0.00 N	3.25 0.00 N	3.69 0.00 N	4.88 0.00 N	4.60 0.00 N	5.33 0.00 N	5.29 0.00 N	5.13 0.00 N	4.82 0.00 N	4.75 0.00 N	5.08 0.00 N	5.61 0.00 N	6.96 0.00 N	5.81 0.00 N	4.48 0.00 N	4.44 0.00 N	3.61 0.00 N
ROSETON___2 23588	46.85 2.02 0.00 N	41.44 1.80 0.00 N	44.63 2.01 0.00 N	53.06 2.37 0.00 N	59.65 -0.44 -68.39 N	91.58 -0.35 -99.21 N	53.82 2.84 0.00 N	69.61 3.30 0.00 N	69.67 3.25 0.00 N	70.54 3.69 0.00 N	92.98 4.88 0.00 N	101.90 4.60 0.00 N	113.48 5.33 0.00 N	122.80 5.29 0.00 N	106.43 5.13 0.00 N	106.10 4.82 0.00 N	112.06 4.75 0.00 N	124.46 5.08 0.00 N	109.72 5.61 0.00 N	138.14 6.96 0.00 N	121.62 5.81 0.00 N	102.57 4.48 0.00 N	93.00 4.44 0.00 N	76.84 3.61 0.00 N
RUSSELL___1 23602	41.34 -3.49 0.00 N	36.57 -3.07 0.00 N	39.17 -3.45 0.00 N	46.50 -4.19 0.00 N	-0.15 0.17 -7.98 N	4.50 0.20 -11.58 N	48.53 -2.45 0.00 N	61.78 -4.53 0.00 N	61.51 -4.90 0.00 N	62.24 -4.60 0.00 N	83.00 -5.10 0.00 N	92.67 -4.62 0.00 N	103.52 -4.63 0.00 N	113.30 -4.21 0.00 N	96.97 -4.32 0.00 N	97.71 -3.57 0.00 N	104.27 -3.04 0.00 N	116.51 -2.87 0.00 N	101.40 -2.71 0.00 N	126.72 -4.46 0.00 N	112.86 -2.95 0.00 N	95.33 -2.76 0.00 N	83.98 -4.58 0.00 N	68.31 -4.92 0.00 N
RUSSELL___2 23532	41.34 -3.49 0.00 N	36.57 -3.07 0.00 N	39.17 -3.45 0.00 N	46.50 -4.19 0.00 N	-0.15 0.17 -7.98 N	4.50 0.20 -11.58 N	48.53 -2.45 0.00 N	61.78 -4.53 0.00 N	61.51 -4.90 0.00 N	62.24 -4.60 0.00 N	83.00 -5.10 0.00 N	92.67 -4.62 0.00 N	103.52 -4.63 0.00 N	113.30 -4.21 0.00 N	96.97 -4.32 0.00 N	97.71 -3.57 0.00 N	104.27 -3.04 0.00 N	116.51 -2.87 0.00 N	101.40 -2.71 0.00 N	126.72 -4.46 0.00 N	112.86 -2.95 0.00 N	95.33 -2.76 0.00 N	83.98 -4.58 0.00 N	68.31 -4.92 0.00 N
RUSSELL___3 23549	41.73 -3.11 0.00 N	36.80 -2.85 0.00 N	39.33 -3.29 0.00 N	46.72 -3.97 0.00 N	-0.15 0.17 -7.98 N	4.51 0.22 -11.58 N	48.57 -2.41 0.00 N	61.93 -4.38 0.00 N	62.03 -4.39 0.00 N	62.84 -4.00 0.00 N	83.92 -4.18 0.00 N	93.65 -3.64 0.00 N	104.45 -3.70 0.00 N	114.23 -3.28 0.00 N	97.71 -3.58 0.00 N	98.44 -2.83 0.00 N	105.04 -2.27 0.00 N	117.36 -2.02 0.00 N	102.17 -1.95 0.00 N	127.74 -3.44 0.00 N	113.54 -2.27 0.00 N	96.16 -1.92 0.00 N	84.85 -3.71 0.00 N	69.17 -4.06 0.00 N
RUSSELL___4 23556	41.34 -3.49 0.00 N	36.58 -3.06 0.00 N	39.17 -3.45 0.00 N	46.49 -4.20 0.00 N	-0.15 0.18 -7.98 N	4.50 0.20 -11.58 N	48.53 -2.45 0.00 N	61.78 -4.53 0.00 N	61.51 -4.90 0.00 N	62.24 -4.60 0.00 N	83.00 -5.10 0.00 N	92.68 -4.61 0.00 N	103.53 -4.62 0.00 N	113.30 -4.21 0.00 N	96.97 -4.32 0.00 N	97.71 -3.57 0.00 N	104.27 -3.04 0.00 N	116.51 -2.87 0.00 N	101.40 -2.71 0.00 N	126.72 -4.46 0.00 N	112.86 -2.96 0.00 N	95.34 -2.75 0.00 N	83.98 -4.58 0.00 N	68.31 -4.92 0.00 N
RUSSELL___STATION 23914	41.73 -3.11 0.00 N	36.80 -2.85 0.00 N	39.33 -3.29 0.00 N	46.72 -3.97 0.00 N	-0.15 0.17 -7.98 N	4.51 0.22 -11.58 N	48.57 -2.41 0.00 N	61.93 -4.38 0.00 N	62.03 -4.39 0.00 N	62.84 -4.00 0.00 N	83.92 -4.18 0.00 N	93.65 -3.64 0.00 N	104.45 -3.70 0.00 N	114.23 -3.28 0.00 N	97.71 -3.58 0.00 N	98.44 -2.83 0.00 N	105.04 -2.27 0.00 N	117.36 -2.02 0.00 N	102.17 -1.95 0.00 N	127.74 -3.44 0.00 N	113.54 -2.27 0.00 N	96.16 -1.92 0.00 N	84.85 -3.71 0.00 N	69.17 -4.06 0.00 N
S SALMON___HYD 24043	44.32 -0.52 0.00 N	39.08 -0.57 0.00 N	41.94 -0.68 0.00 N	49.84 -0.85 0.00 N	-3.93 0.07 -4.31 N	-0.97 0.06 -6.25 N	50.51 -0.46 0.00 N	65.53 -0.78 0.00 N	65.81 -0.61 0.00 N	66.35 -0.50 0.00 N	87.61 -0.49 0.00 N	96.92 -0.37 0.00 N	107.95 -0.20 0.00 N	117.42 -0.09 0.00 N	101.07 -0.23 0.00 N	101.20 -0.08 0.00 N	107.43 0.12 0.00 N	119.76 0.38 0.00 N	104.47 0.36 0.00 N	131.54 0.36 0.00 N	116.50 0.69 0.00 N	98.42 0.33 0.00 N	88.22 -0.34 0.00 N	72.58 -0.64 0.00 N
SELKIRK___II 23799	45.76 0.92 0.00 N	40.60 0.95 0.00 N	43.71 1.10 0.00 N	52.03 1.34 0.00 N	77.87 -0.20 -86.38 N	117.86 -0.16 -125.30 N	52.30 1.32 0.00 N	67.86 1.55 0.00 N	67.74 1.32 0.00 N	68.36 1.51 0.00 N	89.92 1.81 0.00 N	98.56 1.26 0.00 N	109.55 1.40 0.00 N	118.65 1.14 0.00 N	102.53 1.23 0.00 N	102.25 0.97 0.00 N	108.14 0.83 0.00 N	120.15 0.76 0.00 N	105.62 1.50 0.00 N	133.24 2.06 0.00 N	117.46 1.65 0.00 N	99.22 1.13 0.00 N	89.96 1.40 0.00 N	74.76 1.53 0.00 N
SELKIRK___I 23801	45.94 1.11 0.00 N	40.74 1.09 0.00 N	43.86 1.24 0.00 N	52.20 1.51 0.00 N	77.71 -0.24 -86.25 N	117.66 -0.19 -125.12 N	52.33 1.35 0.00 N	67.91 1.61 0.00 N	67.85 1.43 0.00 N	68.51 1.67 0.00 N	90.18 2.08 0.00 N	98.92 1.63 0.00 N	110.02 1.88 0.00 N	119.16 1.65 0.00 N	102.98 1.69 0.00 N	102.71 1.43 0.00 N	108.62 1.31 0.00 N	120.69 1.30 0.00 N	106.12 2.01 0.00 N	133.82 2.64 0.00 N	118.00 2.18 0.00 N	99.62 1.54 0.00 N	90.25 1.69 0.00 N	74.94 1.71 0.00 N
SENECA OSWGO___HYD 24041	43.81 -1.03 0.00 N	38.66 -0.98 0.00 N	41.49 -1.13 0.00 N	49.33 -1.37 0.00 N	-3.00 0.12 -5.19 N	0.37 0.11 -7.53 N	50.05 -0.93 0.00 N	64.83 -1.47 0.00 N	65.06 -1.36 0.00 N	65.53 -1.31 0.00 N	86.48 -1.63 0.00 N	95.66 -1.64 0.00 N	106.57 -1.58 0.00 N	115.98 -1.53 0.00 N	99.83 -1.47 0.00 N	100.01 -1.27 0.00 N	106.18 -1.13 0.00 N	118.33 -1.05 0.00 N	103.29 -0.83 0.00 N	129.97 -1.21 0.00 N	114.98 -0.84 0.00 N	97.15 -0.93 0.00 N	87.11 -1.45 0.00 N	71.71 -1.52 0.00 N
SENECA___ENERGY 23797	42.10 -2.73 0.00 N	37.20 -2.45 0.00 N	39.91 -2.71 0.00 N	47.34 -3.35 0.00 N	0.49 0.31 -8.49 N	5.27 0.24 -12.31 N	48.69 -2.29 0.00 N	62.39 -3.92 0.00 N	62.62 -3.80 0.00 N	63.25 -3.60 0.00 N	84.02 -4.08 0.00 N	93.20 -4.10 0.00 N	103.91 -4.24 0.00 N	113.26 -4.25 0.00 N	97.23 -4.06 0.00 N	97.69 -3.59 0.00 N	103.89 -3.41 0.00 N	115.96 -3.43 0.00 N	101.25 -2.86 0.00 N	127.19 -3.99 0.00 N	112.54 -3.27 0.00 N	95.06 -3.02 0.00 N	84.68 -3.88 0.00 N	69.40 -3.83 0.00 N
SHOEMAKER___GT 23640	46.67 1.83 0.00 N	41.25 1.60 0.00 N	44.41 1.79 0.00 N	52.80 2.11 0.00 N	53.85 -0.40 -62.57 N	83.15 -0.34 -90.76 N	53.63 2.65 0.00 N	69.38 3.08 0.00 N	69.46 3.04 0.00 N	70.32 3.48 0.00 N	92.82 4.72 0.00 N	101.96 4.66 0.00 N	113.56 5.42 0.00 N	122.98 5.47 0.00 N	106.54 5.24 0.00 N	106.23 4.95 0.00 N	112.26 4.95 0.00 N	124.76 5.37 0.00 N	109.89 5.77 0.00 N	138.35 7.17 0.00 N	121.82 6.01 0.00 N	102.71 4.62 0.00 N	93.03 4.47 0.00 N	76.77 3.55 0.00 N
SHOREHAM_IC_1 23715	99.79 2.57 -52.39 N	97.27 2.46 -55.17 N	96.41 2.96 -50.83 N	95.26 3.44 -41.12 N	82.28 -0.58 -91.17 N	93.19 -0.42 -100.88 N	91.06 3.98 -36.10 N	87.71 5.22 -16.19 N	89.22 5.17 -17.63 N	143.92 5.65 -71.42 N	95.48 6.30 -1.08 N	103.81 6.44 -0.08 N	115.54 7.46 0.06 N	123.99 7.26 0.78 N	108.01 7.36 0.64 N	107.33 6.77 0.72 N	113.00 6.60 0.91 N	125.73 7.25 0.90 N	111.46 7.70 0.36 N	140.85 9.73 0.06 N	124.49 8.67 0.00 N	104.50 6.53 0.12 N	97.49 6.87 -2.07 N	107.50 6.74 -27.53 N

SHOREHAM_IC_2 23716	99.79 2.57 -52.39 N	97.27 2.46 -55.17 N	96.41 2.96 -50.83 N	95.26 3.44 -41.12 N	82.28 -0.58 -91.17 N	93.19 -0.42 -100.88 N	91.06 3.98 -36.10 N	87.71 5.22 -16.19 N	89.22 5.17 -17.63 N	143.92 5.65 -71.42 N	95.48 6.30 -1.08 N	103.81 6.44 -0.08 N	115.54 7.46 0.06 N	123.99 7.26 0.78 N	108.01 7.36 0.64 N	107.33 6.77 0.72 N	113.00 6.60 0.91 N	125.73 7.25 0.90 N	111.46 7.70 0.36 N	140.85 9.73 0.06 N	124.49 8.67 0.00 N	104.50 6.53 0.12 N	97.49 6.87 -2.07 N	107.50 6.74 -27.53 N
SISSONVILLE____ 23735	45.78 0.95 0.00 N	40.28 0.63 0.00 N	43.38 0.77 0.00 N	51.60 0.91 0.00 N	-10.60 0.12 2.41 N	-10.70 0.07 3.49 N	51.50 0.52 0.00 N	67.26 0.96 0.00 N	67.57 1.15 0.00 N	68.04 1.19 0.00 N	89.74 1.65 0.00 N	99.67 2.38 0.00 N	110.69 2.54 0.00 N	119.99 1.48 0.00 N	103.17 1.87 0.00 N	102.60 1.32 0.00 N	108.79 1.48 0.00 N	121.15 1.76 0.00 N	104.75 0.63 0.00 N	132.02 0.83 0.00 N	117.82 2.01 0.00 N	100.46 2.37 0.00 N	90.41 1.85 0.00 N	74.70 1.47 0.00 N
SITHE_IND_GS1 24169	43.15 -1.68 0.00 N	38.12 -1.53 0.00 N	40.94 -1.68 0.00 N	48.68 -2.01 0.00 N	-3.90 0.23 -4.18 N	-1.00 0.21 -6.06 N	49.33 -1.65 0.00 N	63.86 -2.44 0.00 N	63.90 -2.51 0.00 N	64.25 -2.60 0.00 N	84.64 -3.46 0.00 N	93.61 -3.69 0.00 N	104.13 -4.02 0.00 N	113.28 -4.23 0.00 N	97.50 -3.79 0.00 N	97.63 -3.65 0.00 N	103.64 -3.67 0.00 N	115.41 -3.98 0.00 N	100.71 -3.40 0.00 N	126.72 -4.46 0.00 N	112.04 -3.77 0.00 N	94.85 -3.24 0.00 N	85.28 -3.28 0.00 N	70.34 -2.89 0.00 N
SITHE_IND_GS2 24170	43.15 -1.68 0.00 N	38.12 -1.53 0.00 N	40.94 -1.68 0.00 N	48.68 -2.01 0.00 N	-3.90 0.23 -4.18 N	-1.00 0.21 -6.06 N	49.33 -1.65 0.00 N	63.86 -2.44 0.00 N	63.90 -2.51 0.00 N	64.25 -2.60 0.00 N	84.64 -3.46 0.00 N	93.61 -3.69 0.00 N	104.13 -4.02 0.00 N	113.28 -4.23 0.00 N	97.50 -3.79 0.00 N	97.63 -3.65 0.00 N	103.64 -3.67 0.00 N	115.41 -3.98 0.00 N	100.71 -3.40 0.00 N	126.72 -4.46 0.00 N	112.04 -3.77 0.00 N	94.85 -3.24 0.00 N	85.28 -3.28 0.00 N	70.34 -2.89 0.00 N
SITHE_IND_GS3 24171	43.15 -1.68 0.00 N	38.12 -1.53 0.00 N	40.94 -1.68 0.00 N	48.68 -2.01 0.00 N	-3.90 0.23 -4.18 N	-1.00 0.21 -6.06 N	49.33 -1.65 0.00 N	63.86 -2.44 0.00 N	63.90 -2.51 0.00 N	64.25 -2.60 0.00 N	84.64 -3.46 0.00 N	93.61 -3.69 0.00 N	104.13 -4.02 0.00 N	113.28 -4.23 0.00 N	97.50 -3.79 0.00 N	97.63 -3.65 0.00 N	103.64 -3.67 0.00 N	115.41 -3.98 0.00 N	100.71 -3.40 0.00 N	126.72 -4.46 0.00 N	112.04 -3.77 0.00 N	94.85 -3.24 0.00 N	85.28 -3.28 0.00 N	70.34 -2.89 0.00 N
SITHE_IND_GS4 24172	43.15 -1.68 0.00 N	38.12 -1.53 0.00 N	40.94 -1.68 0.00 N	48.68 -2.01 0.00 N	-3.90 0.23 -4.18 N	-1.00 0.21 -6.06 N	49.33 -1.65 0.00 N	63.86 -2.44 0.00 N	63.90 -2.51 0.00 N	64.25 -2.60 0.00 N	84.64 -3.46 0.00 N	93.61 -3.69 0.00 N	104.13 -4.02 0.00 N	113.28 -4.23 0.00 N	97.50 -3.79 0.00 N	97.63 -3.65 0.00 N	103.64 -3.67 0.00 N	115.41 -3.98 0.00 N	100.71 -3.40 0.00 N	126.72 -4.46 0.00 N	112.04 -3.77 0.00 N	94.85 -3.24 0.00 N	85.28 -3.28 0.00 N	70.34 -2.89 0.00 N
SITHE____BATAVIA 24024	40.42 -4.41 0.00 N	35.55 -4.10 0.00 N	37.87 -4.74 0.00 N	45.08 -5.61 0.00 N	1.22 0.29 -9.25 N	6.49 0.36 -13.41 N	47.42 -3.56 0.00 N	59.92 -6.39 0.00 N	60.20 -6.22 0.00 N	61.09 -5.76 0.00 N	82.02 -6.08 0.00 N	91.83 -5.47 0.00 N	102.15 -6.00 0.00 N	111.84 -5.68 0.00 N	95.16 -6.14 0.00 N	96.18 -5.10 0.00 N	102.88 -4.43 0.00 N	115.22 -4.16 0.00 N	100.24 -3.88 0.00 N	124.97 -6.21 0.00 N	111.08 -4.74 0.00 N	94.68 -3.41 0.00 N	83.09 -5.47 0.00 N	67.64 -5.58 0.00 N
SITHE____INDEPEND 23800	43.15 -1.68 0.00 N	38.12 -1.53 0.00 N	40.94 -1.68 0.00 N	48.68 -2.01 0.00 N	-3.90 0.23 -4.18 N	-1.00 0.21 -6.06 N	49.33 -1.65 0.00 N	63.86 -2.44 0.00 N	63.90 -2.51 0.00 N	64.25 -2.60 0.00 N	84.64 -3.46 0.00 N	93.61 -3.69 0.00 N	104.13 -4.02 0.00 N	113.28 -4.23 0.00 N	97.50 -3.79 0.00 N	97.63 -3.65 0.00 N	103.64 -3.67 0.00 N	115.41 -3.98 0.00 N	100.71 -3.40 0.00 N	126.72 -4.46 0.00 N	112.04 -3.77 0.00 N	94.85 -3.24 0.00 N	85.28 -3.28 0.00 N	70.34 -2.89 0.00 N
SITHE____MASSENA 23902	45.43 0.60 0.00 N	40.00 0.35 0.00 N	43.12 0.50 0.00 N	51.29 0.60 0.00 N	-11.40 0.20 3.30 N	-11.93 0.13 4.78 N	51.14 0.16 0.00 N	66.77 0.47 0.00 N	67.01 0.59 0.00 N	67.38 0.53 0.00 N	88.86 0.76 0.00 N	98.66 1.37 0.00 N	109.57 1.42 0.00 N	119.24 1.73 0.00 N	102.61 1.32 0.00 N	102.53 1.25 0.00 N	108.67 1.36 0.00 N	120.91 1.52 0.00 N	104.54 0.43 0.00 N	131.70 0.52 0.00 N	116.68 0.87 0.00 N	99.24 1.15 0.00 N	89.51 0.95 0.00 N	74.07 0.84 0.00 N
SITHE____OGDNSBRG 24021	46.23 1.39 0.00 N	40.64 0.99 0.00 N	43.80 1.18 0.00 N	52.08 1.39 0.00 N	-11.16 0.06 2.91 N	-11.49 0.01 4.23 N	51.96 0.99 0.00 N	67.97 1.67 0.00 N	68.35 1.92 0.00 N	68.79 1.94 0.00 N	90.79 2.69 0.00 N	100.88 3.59 0.00 N	112.03 3.88 0.00 N	121.78 4.26 0.00 N	104.73 3.43 0.00 N	104.55 3.27 0.00 N	110.83 3.52 0.00 N	123.39 4.00 0.00 N	106.61 2.49 0.00 N	134.31 3.12 0.00 N	119.31 3.50 0.00 N	101.44 3.35 0.00 N	91.28 2.72 0.00 N	75.47 2.24 0.00 N
SITHE____STERLING 23777	44.73 -0.11 0.00 N	39.48 -0.17 0.00 N	42.38 -0.24 0.00 N	50.35 -0.34 0.00 N	-6.53 0.00 -1.77 N	-4.72 -0.01 -2.57 N	50.97 -0.01 0.00 N	66.14 -0.16 0.00 N	66.46 0.04 0.00 N	67.05 0.20 0.00 N	88.63 0.52 0.00 N	98.00 0.71 0.00 N	109.18 1.03 0.00 N	119.16 1.65 0.00 N	102.63 1.33 0.00 N	102.74 1.46 0.00 N	109.04 1.73 0.00 N	121.49 2.10 0.00 N	106.09 1.97 0.00 N	133.55 2.36 0.00 N	118.07 2.25 0.00 N	99.65 1.56 0.00 N	89.43 0.87 0.00 N	73.60 0.37 0.00 N
SOUTH CAIRO____GT 23612	47.45 2.62 0.00 N	41.97 2.33 0.00 N	45.17 2.55 0.00 N	53.72 3.03 0.00 N	68.06 -0.51 -76.88 N	103.81 -0.43 -111.52 N	54.28 3.30 0.00 N	70.41 4.11 0.00 N	70.57 4.15 0.00 N	71.46 4.61 0.00 N	94.32 6.22 0.00 N	103.52 6.23 0.00 N	115.21 7.06 0.00 N	124.77 7.26 0.00 N	107.91 6.62 0.00 N	107.64 6.36 0.00 N	113.81 6.50 0.00 N	126.46 7.08 0.00 N	111.34 7.23 0.00 N	140.41 9.23 0.00 N	123.75 7.94 0.00 N	104.23 6.14 0.00 N	94.17 5.61 0.00 N	77.86 4.63 0.00 N
SOUTH HAMPTN____IC 23720	101.24 4.02 -52.39 N	98.42 3.61 -55.17 N	97.61 4.16 -50.83 N	96.67 4.86 -41.12 N	82.04 -0.82 -91.17 N	92.97 -0.64 -100.88 N	92.59 5.51 -36.10 N	89.76 7.27 -16.19 N	91.57 7.52 -17.63 N	146.18 7.92 -71.42 N	98.20 9.03 -1.08 N	106.40 9.03 -0.08 N	118.11 10.02 0.06 N	126.83 10.08 0.77 N	110.46 9.80 0.63 N	109.87 9.29 0.70 N	115.68 9.26 0.89 N	128.82 10.32 0.89 N	114.13 10.37 0.36 N	144.26 13.13 0.06 N	127.52 11.70 0.00 N	106.89 8.92 0.12 N	99.26 8.63 -2.07 N	110.03 9.28 -27.53 N
SOUTHOLD____IC 23719	101.67 4.45 -52.39 N	98.75 3.94 -55.17 N	97.95 4.50 -50.83 N	97.05 5.24 -41.12 N	81.97 -0.88 -91.17 N	92.90 -0.70 -100.88 N	93.04 5.95 -36.10 N	90.38 7.88 -16.19 N	92.28 8.24 -17.63 N	146.81 8.55 -71.42 N	98.79 9.61 -1.08 N	106.83 9.46 -0.08 N	118.37 10.28 0.06 N	127.12 10.38 0.77 N	110.73 10.06 0.63 N	110.12 9.53 0.70 N	115.96 9.54 0.89 N	129.14 10.64 0.89 N	114.42 10.66 0.36 N	144.65 13.52 0.06 N	127.92 12.11 0.00 N	107.11 9.13 0.12 N	99.29 8.67 -2.07 N	110.81 10.06 -27.53 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	44.99 0.16 0.00 N	39.64 -0.01 0.00 N	42.74 0.12 0.00 N	50.84 0.15 0.00 N	-11.58 0.28 3.55 N	-12.22 0.20 5.14 N	50.68 -0.30 0.00 N	66.13 -0.17 0.00 N	66.36 -0.06 0.00 N	66.68 -0.17 0.00 N	87.89 -0.20 0.00 N	97.57 0.27 0.00 N	108.37 0.22 0.00 N	117.96 0.45 0.00 N	101.54 0.24 0.00 N	101.52 0.24 0.00 N	107.57 0.26 0.00 N	119.65 0.27 0.00 N	103.47 -0.64 0.00 N	130.33 -0.85 0.00 N	115.35 -0.47 0.00 N	98.11 0.02 0.00 N	88.56 0.00 0.00 N	73.34 0.11 0.00 N	
STATION 5_MISC_HYD 23604	42.75 -2.09 0.00 N	37.59 -2.05 0.00 N	40.19 -2.43 0.00 N	47.67 -3.02 0.00 N	-0.32 0.01 -7.98 N	4.35 0.06 -11.58 N	49.72 -1.26 0.00 N	63.44 -2.86 0.00 N	63.75 -2.67 0.00 N	64.87 -1.98 0.00 N	86.97 -1.13 0.00 N	97.31 0.02 0.00 N	108.88 0.73 0.00 N	119.23 1.72 0.00 N	102.10 0.81 0.00 N	102.94 1.66 0.00 N	109.78 2.47 0.00 N	122.76 3.37 0.00 N	106.87 2.76 0.00 N	133.53 2.35 0.00 N	118.82 3.00 0.00 N	100.13 2.04 0.00 N	87.91 -0.65 0.00 N	71.33 -1.90 0.00 N	
STURGEON_POOL_HYD 23609	47.17 2.34 0.00 N	41.71 2.07 0.00 N	44.90 2.28 0.00 N	53.36 2.67 0.00 N	61.75 -0.49 -70.55 N	94.66 -0.40 -102.34 N	54.15 3.17 0.00 N	70.08 3.77 0.00 N	70.24 3.82 0.00 N	71.20 4.36 0.00 N	94.10 6.00 0.00 N	103.36 6.07 0.00 N	115.19 7.04 0.00 N	124.71 7.20 0.00 N	108.08 6.79 0.00 N	107.55 6.27 0.00 N	113.63 6.32 0.00 N	126.49 7.11 0.00 N	111.56 7.45 0.00 N	140.42 9.24 0.00 N	123.67 7.86 0.00 N	104.13 6.04 0.00 N	94.20 5.64 0.00 N	77.61 4.38 0.00 N	
SYRACUSE____POWER 24017	43.67 -1.16 0.00 N	38.55 -1.10 0.00 N	41.36 -1.26 0.00 N	49.15 -1.55 0.00 N	-1.84 0.14 -6.33 N	2.01 0.11 -9.19 N	49.96 -1.02 0.00 N	64.60 -1.70 0.00 N	64.85 -1.57 0.00 N	65.41 -1.44 0.00 N	86.35 -1.75 0.00 N	95.54 -1.76 0.00 N	106.51 -1.64 0.00 N	115.98 -1.53 0.00 N	99.86 -1.43 0.00 N	100.05 -1.23 0.00 N	106.22 -1.09 0.00 N	118.37 -1.02 0.00 N	103.35 -0.77 0.00 N	130.05 -1.13 0.00 N	115.01 -0.80 0.00 N	97.16 -0.93 0.00 N	87.13 -1.43 0.00 N	71.67 -1.56 0.00 N	
Stony____Brook 24151	99.93 2.75 -52.35 N	97.31 2.51 -55.16 N	96.39 2.95 -50.83 N	95.24 3.43 -41.12 N	82.24 -0.58 -91.14 N	93.19 -0.41 -100.88 N	90.98 3.90 -36.10 N	87.62 5.12 -17.63 N	89.30 5.25 -17.63 N	143.97 5.71 -71.42 N	95.40 6.23 -1.08 N	103.70 6.33 -0.08 N	115.41 7.34 0.07 N	123.72 7.13 0.91 N	107.77 7.22 0.75 N	107.09 6.64 0.83 N	112.72 6.47 1.06 N	125.45 7.12 1.05 N	111.29 7.60 0.42 N	140.65 9.53 0.06 N	124.31 8.49 0.00 N	104.36 6.41 0.14 N	97.35 6.73 -2.07 N	107.27 6.51 -27.53 N	
UPPER HUDSON____HYD 24058	47.39 2.55 0.00 N	41.97 2.33 0.00 N	45.12 2.50 0.00 N	53.79 3.10 0.00 N	82.13 -0.50 -90.94 N	124.21 -0.43 -131.92 N	54.13 3.15 0.00 N	70.21 3.90 0.00 N	70.22 3.80 0.00 N	70.16 3.32 0.00 N	92.02 3.91 0.00 N	101.28 3.99 0.00 N	112.32 4.17 0.00 N	121.49 3.97 0.00 N	104.88 3.58 0.00 N	104.45 3.17 0.00 N	110.46 3.16 0.00 N	122.68 3.30 0.00 N	108.05 3.93 0.00 N	138.28 7.10 0.00 N	122.24 6.42 0.00 N	103.58 5.50 0.00 N	93.49 4.93 0.00 N	77.35 4.12 0.00 N	
UPPER RAQUET____HYD 24056	45.78 0.95 0.00 N	40.28 0.63 0.00 N	43.38 0.77 0.00 N	51.60 0.91 0.00 N	-10.60 0.12 2.41 N	-10.70 0.07 3.49 N	51.50 0.52 0.00 N	67.26 0.96 0.00 N	67.57 1.15 0.00 N	68.04 1.19 0.00 N	89.74 1.65 0.00 N	99.67 2.38 0.00 N	110.69 2.54 0.00 N	119.99 2.47 0.00 N	103.17 1.87 0.00 N	102.60 1.32 0.00 N	108.79 1.48 0.00 N	121.15 1.76 0.00 N	104.75 0.63 0.00 N	132.02 0.83 0.00 N	117.82 2.01 0.00 N	100.46 2.37 0.00 N	90.41 1.85 0.00 N	74.70 1.47 0.00 N	
VISCHER____FERRY HYD 24020	47.01 2.18 0.00 N	41.71 2.06 0.00 N	44.88 2.26 0.00 N	53.48 2.79 0.00 N	78.63 -0.45 -87.39 N	119.12 -0.37 -126.77 N	53.79 2.81 0.00 N	69.79 3.48 0.00 N	69.57 3.15 0.00 N	70.12 3.27 0.00 N	92.20 4.10 0.00 N	100.98 3.69 0.00 N	112.14 3.99 0.00 N	121.44 3.93 0.00 N	104.89 3.60 0.00 N	104.49 3.21 0.00 N	110.51 3.20 0.00 N	122.71 3.32 0.00 N	108.02 3.90 0.00 N	136.68 5.50 0.00 N	120.52 4.70 0.00 N	101.78 3.69 0.00 N	92.26 3.70 0.00 N	76.75 3.52 0.00 N	
WADING RIVER_IC_1 23522	99.68 2.46 -52.40 N	97.17 2.36 -55.17 N	96.31 2.86 -50.83 N	95.14 3.33 -41.12 N	82.31 -0.56 -91.17 N	93.20 -0.40 -100.88 N	90.94 3.86 -36.10 N	87.54 5.05 -16.19 N	89.04 5.00 -17.63 N	143.71 5.45 -71.42 N	95.22 6.04 -1.08 N	103.49 6.12 -0.08 N	115.21 7.12 0.06 N	123.63 6.87 0.75 N	107.66 6.98 0.61 N	107.03 6.44 0.69 N	112.65 6.21 0.87 N	125.34 6.82 0.86 N	111.09 7.32 0.35 N	140.38 9.25 0.05 N	124.07 8.25 0.00 N	104.19 6.22 0.11 N	97.24 6.61 -2.07 N	107.28 6.52 -27.53 N	
WADING RIVER_IC_2 23547	99.68 2.46 -52.40 N	97.17 2.36 -55.17 N	96.31 2.86 -50.83 N	95.14 3.33 -41.12 N	82.31 -0.56 -91.17 N	93.20 -0.40 -100.88 N	90.94 3.86 -36.10 N	87.54 5.05 -16.19 N	89.04 5.00 -17.63 N	143.71 5.45 -71.42 N	95.22 6.04 -1.08 N	103.49 6.12 -0.08 N	115.21 7.12 0.06 N	123.63 6.87 0.75 N	107.66 6.98 0.61 N	107.03 6.44 0.69 N	112.65 6.21 0.87 N	125.34 6.82 0.86 N	111.09 7.32 0.35 N	140.38 9.25 0.05 N	124.07 8.25 0.00 N	104.19 6.22 0.11 N	97.24 6.61 -2.07 N	107.28 6.52 -27.53 N	
WADING RIVER_IC_3 23601	99.68 2.46 -52.40 N	97.17 2.36 -55.17 N	96.31 2.86 -50.83 N	95.14 3.33 -41.12 N	82.31 -0.56 -91.17 N	93.20 -0.40 -100.88 N	90.94 3.86 -36.10 N	87.54 5.05 -16.19 N	89.04 5.00 -17.63 N	143.71 5.45 -71.42 N	95.22 6.04 -1.08 N	103.49 6.12 -0.08 N	115.21 7.12 0.06 N	123.63 6.87 0.75 N	107.66 6.98 0.61 N	107.03 6.44 0.69 N	112.65 6.21 0.87 N	125.34 6.82 0.86 N	111.09 7.32 0.35 N	140.38 9.25 0.05 N	124.07 8.25 0.00 N	104.19 6.22 0.11 N	97.24 6.61 -2.07 N	107.28 6.52 -27.53 N	
WALDEN____HYDRO 24148	46.89 2.06 0.00 N	41.44 1.79 0.00 N	44.57 1.95 0.00 N	52.97 2.28 0.00 N	58.39 -0.43 -67.13 N	89.74 -0.35 -97.38 N	53.85 2.87 0.00 N	69.61 3.30 0.00 N	69.72 3.30 0.00 N	70.66 3.82 0.00 N	93.35 5.25 0.00 N	102.57 5.27 0.00 N	114.33 6.18 0.00 N	123.81 6.29 0.00 N	107.42 6.12 0.00 N	107.11 5.83 0.00 N	113.14 5.83 0.00 N	125.65 6.26 0.00 N	110.77 6.65 0.00 N	139.40 8.22 0.00 N	122.76 6.94 0.00 N	103.45 5.36 0.00 N	93.69 5.12 0.00 N	77.25 4.02 0.00 N	
WARRENSBURG____ 23737	47.45 2.62 0.00 N	42.02 2.38 0.00 N	45.17 2.55 0.00 N	53.84 3.15 0.00 N	82.12 -0.51 -90.94 N	124.21 -0.43 -131.92 N	54.19 3.22 0.00 N	70.31 4.00 0.00 N	70.31 3.89 0.00 N	70.26 3.42 0.00 N	92.14 4.04 0.00 N	101.45 4.15 0.00 N	112.48 4.33 0.00 N	121.67 4.16 0.00 N	105.03 3.73 0.00 N	104.58 3.30 0.00 N	110.66 3.35 0.00 N	122.88 3.49 0.00 N	108.21 4.10 0.00 N	138.53 7.35 0.00 N	122.43 6.61 0.00 N	103.76 5.67 0.00 N	93.63 5.07 0.00 N	77.44 4.21 0.00 N	
WATERSIDE____6 8 9	122.51	207.92	119.98	104.89	109.85	101.78	105.70	122.14	107.71	128.15	124.40	117.74	172.84	129.99	112.76	112.22	118.39	170.52	134.93	195.99	259.60	190.20	137.22	132.95	

23538		4.25	3.71	4.09	4.80	-0.87	-0.72	5.53	6.76	6.88	7.47	10.24	10.70	12.42	12.48	11.46	10.95	11.08	12.03	12.32	15.46	13.05	10.55	10.24	8.13
		-73.43	-164.57	-73.27	-49.40	-119.03	-109.78	-49.19	-49.07	-34.41	-53.83	-26.06	-9.75	-52.27	0.00	0.00	0.00	0.00	-39.11	-18.49	-49.35	-130.74	-81.56	-38.42	-51.60
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST BABYLON__IC		100.54	97.74	96.77	95.69	82.22	93.09	91.69	88.21	90.03	144.90	97.13	105.62	117.57	126.22	109.71	109.05	114.81	127.85	113.26	143.19	126.39	106.24	98.96	108.10
23714		3.29	2.92	3.32	3.88	-0.67	-0.51	4.61	5.71	5.98	6.64	7.95	8.25	9.48	9.36	8.95	8.36	8.26	9.22	9.44	12.05	10.58	8.25	8.33	7.35
		-52.42	-55.17	-50.83	-41.12	-91.19	-100.88	-36.10	-16.19	-17.63	-71.42	-1.08	-0.08	0.05	0.65	0.53	0.60	0.76	0.75	0.30	0.05	0.00	0.10	-2.07	-27.53
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST CANADA__HYD		44.92	39.72	42.70	50.79	-10.10	-9.86	51.13	66.44	66.55	67.01	88.36	97.49	108.36	117.72	101.50	101.47	107.44	119.52	104.43	131.58	116.15	98.28	88.72	73.36
24049		0.08	0.08	0.09	0.10	-0.02	-0.01	0.15	0.14	0.13	0.16	0.26	0.20	0.22	0.21	0.20	0.19	0.13	0.13	0.31	0.39	0.34	0.19	0.16	0.14
		0.00	0.00	0.00	0.00	1.77	2.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WESTERN_NY_WIND		40.37	35.49	37.82	44.99	1.35	6.68	47.36	59.83	60.10	60.99	81.91	91.69	101.99	111.69	95.00	96.06	102.77	115.06	100.14	124.78	110.94	94.58	82.99	67.56
24143		-4.47	-4.15	-4.80	-5.70	0.29	0.36	-3.62	-6.48	-6.32	-5.85	-6.19	-5.60	-6.16	-5.82	-6.29	-5.22	-4.54	-4.32	-3.98	-6.40	-4.87	-3.51	-5.57	-5.67
		0.00	0.00	0.00	0.00	-9.37	-13.60	0.00	0.00	0.00	0.00	0.00	0.00	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
YORK__WARBASSE		123.16	208.44	120.49	105.47	109.75	101.69	106.32	122.89	108.51	129.05	125.74	119.31	276.03	327.90	328.08	328.10	328.15	353.67	328.17	351.55	374.14	328.53	328.42	327.97
23770		4.90	4.23	4.59	5.39	-0.97	-0.81	6.15	7.52	7.69	8.37	11.58	12.27	14.24	14.33	13.11	12.56	12.75	13.96	14.03	17.60	14.89	12.12	11.71	9.29
		-73.43	-164.57	-73.27	-49.40	-119.03	-109.78	-49.19	-49.07	-34.41	-53.83	-26.06	-9.75	-153.64	-196.06	-213.67	-214.27	-208.09	-220.32	-210.03	-202.77	-243.43	-218.32	-228.15	-245.45
		N	N	N	N																				