

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/03/2010

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	67.17 6.31 0.00 N	75.37 2.42 -50.33 N	56.38 0.53 -50.07 N	98.84 4.92 -42.81 N	103.56 -0.58 -110.14 N	130.43 2.29 -105.11 N	51.61 4.59 0.00 N	49.19 4.44 0.00 N	45.19 4.35 0.00 N	103.02 7.69 -26.43 N	136.15 13.14 0.00 N	78.48 7.46 0.00 N	62.97 5.82 0.00 N	39.66 3.55 0.00 N	42.00 3.91 0.05 N	36.33 3.52 0.07 N	66.69 6.54 0.00 N	368.95 35.86 0.00 N	391.84 36.78 0.00 N	62.51 6.03 0.00 N	170.13 16.86 0.00 N	178.53 17.53 -2.43 N	149.85 5.39 -96.67 N	108.49 9.69 -3.69 N
74TH STREET_GT_1 24260	67.22 6.36 0.00 N	75.40 2.45 -50.33 N	56.39 0.53 -50.08 N	98.87 4.95 -42.81 N	103.56 -0.58 -110.15 N	130.45 2.30 -105.12 N	51.62 4.60 0.00 N	49.23 4.47 0.00 N	45.23 4.39 0.00 N	103.05 7.72 -26.43 N	136.22 13.21 0.00 N	78.51 7.49 0.00 N	63.00 5.85 0.00 N	39.69 3.58 0.00 N	42.03 3.94 0.05 N	36.36 3.54 0.07 N	66.70 6.55 0.00 N	369.04 35.95 0.00 N	391.92 36.85 0.00 N	62.55 6.07 0.00 N	170.20 16.93 0.00 N	178.66 17.66 -2.44 N	149.89 5.44 -96.68 N	108.55 9.76 -3.69 N
74TH STREET_GT_2 24261	67.22 6.36 0.00 N	75.40 2.45 -50.33 N	56.39 0.53 -50.08 N	98.87 4.95 -42.81 N	103.56 -0.58 -110.15 N	130.45 2.30 -105.12 N	51.62 4.60 0.00 N	49.23 4.47 0.00 N	45.23 4.39 0.00 N	103.05 7.72 -26.43 N	136.22 13.21 0.00 N	78.51 7.49 0.00 N	63.00 5.85 0.00 N	39.69 3.58 0.00 N	42.03 3.94 0.05 N	36.36 3.54 0.07 N	66.70 6.55 0.00 N	369.04 35.95 0.00 N	391.92 36.85 0.00 N	62.55 6.07 0.00 N	170.20 16.93 0.00 N	178.66 17.66 -2.44 N	149.89 5.44 -96.68 N	108.55 9.76 -3.69 N
ADK HUDSON___FALLS 24011	65.82 4.96 0.00 N	89.95 1.83 -65.50 N	71.44 0.48 -65.17 N	110.83 4.12 -55.60 N	136.62 -0.45 -143.08 N	161.25 1.68 -136.55 N	50.29 3.26 0.00 N	47.30 2.55 0.00 N	43.35 2.50 0.00 N	107.24 3.99 -34.35 N	132.08 9.07 0.00 N	76.52 5.50 0.00 N	61.58 4.44 0.00 N	38.78 2.67 0.00 N	40.92 2.78 0.00 N	35.06 2.17 0.00 N	63.38 3.23 -0.01 N	351.75 18.66 0.00 N	373.65 18.59 0.00 N	60.77 4.28 0.00 N	164.38 11.11 0.00 N	173.25 11.52 -3.17 N	177.19 3.59 -125.82 N	106.64 6.72 -4.81 N
ADK RESOURCE___RCVRY 23798	66.39 5.53 0.00 N	89.01 2.05 -64.34 N	70.35 0.55 -64.02 N	110.32 4.58 -54.63 N	134.04 -0.53 -140.57 N	159.20 2.02 -134.16 N	50.81 3.78 0.00 N	47.74 2.99 0.00 N	43.69 2.85 0.00 N	107.28 4.64 -33.74 N	132.33 9.32 0.00 N	76.70 5.69 0.00 N	61.55 4.41 0.00 N	38.76 2.65 0.00 N	41.02 2.88 0.00 N	35.38 2.49 0.00 N	64.23 4.07 -0.01 N	353.76 20.68 0.00 N	375.61 20.55 0.00 N	60.58 4.10 0.00 N	164.44 11.17 0.00 N	173.74 12.06 -3.11 N	175.29 3.91 -123.60 N	107.33 7.50 -4.73 N
ADK S GLENS___FALLS 24028	65.82 4.96 0.00 N	89.95 1.83 -65.50 N	71.44 0.48 -65.17 N	110.83 4.12 -55.60 N	136.62 -0.45 -143.08 N	161.25 1.68 -136.55 N	50.29 3.26 0.00 N	47.30 2.55 0.00 N	43.35 2.50 0.00 N	107.24 3.99 -34.35 N	132.08 9.07 0.00 N	76.52 5.50 0.00 N	61.58 4.44 0.00 N	38.78 2.67 0.00 N	40.92 2.78 0.00 N	35.06 2.17 0.00 N	63.38 3.23 -0.01 N	351.75 18.66 0.00 N	373.65 18.59 0.00 N	60.77 4.28 0.00 N	164.38 11.11 0.00 N	173.25 11.52 -3.17 N	177.19 3.59 -125.82 N	106.64 6.72 -4.81 N
ADK_NYS___DAM 23527	65.26 4.40 0.00 N	88.13 1.68 -63.83 N	69.70 0.41 -63.51 N	108.82 3.53 -54.19 N	133.00 -0.42 -139.43 N	157.74 1.66 -133.06 N	50.13 3.11 0.00 N	47.48 2.72 0.00 N	43.43 2.59 0.00 N	106.84 4.47 -33.47 N	131.11 8.10 0.00 N	75.85 4.83 0.00 N	60.82 3.67 0.00 N	38.34 2.23 0.00 N	40.60 2.45 0.00 N	35.07 2.18 0.00 N	64.18 4.02 -0.01 N	353.98 20.89 0.00 N	376.02 20.95 0.00 N	59.98 3.50 0.00 N	162.94 9.67 0.00 N	172.17 10.52 -3.09 N	173.78 3.39 -122.61 N	106.14 6.35 -4.69 N
AIR_PRODUCTS___DRP 24190	64.10 3.24 0.00 N	87.88 1.25 -64.01 N	69.76 0.29 -63.69 N	108.02 2.60 -54.31 N	133.43 -0.31 -139.75 N	157.55 1.17 -133.37 N	49.28 2.25 0.00 N	46.89 2.13 0.00 N	42.94 2.10 0.00 N	106.12 3.67 -33.55 N	129.40 6.38 0.00 N	74.80 3.78 0.00 N	60.11 2.96 0.00 N	37.93 1.82 0.00 N	40.09 1.95 0.00 N	34.45 1.56 0.00 N	63.11 2.96 -0.01 N	348.54 15.45 0.00 N	369.98 14.91 0.00 N	59.02 2.54 0.00 N	160.44 7.17 0.00 N	169.38 7.72 -3.10 N	173.13 2.39 -122.96 N	104.50 4.70 -4.70 N
ALBANY___1 23571	64.10 3.24 0.00 N	87.88 1.25 -64.01 N	69.76 0.29 -63.69 N	108.02 2.60 -54.31 N	133.43 -0.31 -139.75 N	157.55 1.17 -133.37 N	49.28 2.25 0.00 N	46.89 2.13 0.00 N	42.94 2.10 0.00 N	106.12 3.67 -33.55 N	129.40 6.38 0.00 N	74.80 3.78 0.00 N	60.11 2.96 0.00 N	37.93 1.82 0.00 N	40.09 1.95 0.00 N	34.45 1.56 0.00 N	63.11 2.96 -0.01 N	348.54 15.45 0.00 N	369.98 14.91 0.00 N	59.02 2.54 0.00 N	160.44 7.17 0.00 N	169.38 7.72 -3.10 N	173.13 2.39 -122.96 N	104.50 4.70 -4.70 N
ALBANY___2 23572	64.10 3.24 0.00 N	87.88 1.25 -64.01 N	69.76 0.29 -63.69 N	108.02 2.60 -54.31 N	133.43 -0.31 -139.75 N	157.55 1.17 -133.37 N	49.28 2.25 0.00 N	46.89 2.13 0.00 N	42.94 2.10 0.00 N	106.12 3.67 -33.55 N	129.40 6.38 0.00 N	74.80 3.78 0.00 N	60.11 2.96 0.00 N	37.93 1.82 0.00 N	40.09 1.95 0.00 N	34.45 1.56 0.00 N	63.11 2.96 -0.01 N	348.54 15.45 0.00 N	369.98 14.91 0.00 N	59.02 2.54 0.00 N	160.44 7.17 0.00 N	169.38 7.72 -3.10 N	173.13 2.39 -122.96 N	104.50 4.70 -4.70 N
ALBANY___3	64.10	87.88	69.76	108.02	133.43	157.55	49.28	46.89	42.94	106.12	129.40	74.80	60.11	37.93	40.09	34.45	63.11	348.54	369.98	59.02	160.44	169.38	173.13	104.50

23573	3.24 0.00 N	1.25 -64.01 N	0.29 -63.69 N	2.60 -54.31 N	-0.31 -139.75 N	1.17 -133.37 N	2.25 0.00 N	2.13 0.00 N	2.10 0.00 N	3.67 -33.55 N	6.38 0.00 N	3.78 0.00 N	2.96 0.00 N	1.82 0.00 N	1.95 0.00 N	1.56 0.00 N	2.96 -0.01 N	15.45 0.00 N	14.91 0.00 N	2.54 0.00 N	7.17 0.00 N	7.72 -3.10 N	2.39 -122.96 N	4.70 -4.70 N
ALBANY____4 23574	64.10 3.24 0.00 N	87.88 1.25 -64.01 N	69.76 0.29 -63.69 N	108.02 2.60 -54.31 N	133.43 -0.31 -139.75 N	157.55 1.17 -133.37 N	49.28 2.25 0.00 N	46.89 2.13 0.00 N	42.94 2.10 0.00 N	106.12 3.67 -33.55 N	129.40 6.38 0.00 N	74.80 3.78 0.00 N	60.11 2.96 0.00 N	37.93 1.82 0.00 N	40.09 1.95 0.00 N	34.45 1.56 0.00 N	63.11 2.96 -0.01 N	348.54 15.45 0.00 N	369.98 14.91 0.00 N	59.02 2.54 0.00 N	160.44 7.17 0.00 N	169.38 7.72 -3.10 N	173.13 2.39 -122.96 N	104.50 4.70 -4.70 N
ALBANY____LFGE 323615	64.64 3.78 0.00 N	89.24 1.45 -65.17 N	70.96 0.34 -64.84 N	109.47 3.06 -55.30 N	135.92 -0.37 -142.29 N	160.21 1.40 -135.79 N	49.73 2.70 0.00 N	47.31 2.55 0.00 N	43.34 2.50 0.00 N	107.34 4.28 -34.16 N	130.56 7.55 0.00 N	75.50 4.49 0.00 N	60.68 3.53 0.00 N	38.29 2.19 0.00 N	40.48 2.34 0.00 N	34.83 1.94 0.00 N	63.87 3.71 -0.01 N	353.24 20.16 0.00 N	374.85 19.78 0.00 N	59.74 3.25 0.00 N	162.28 9.00 0.00 N	171.21 9.50 -3.15 N	175.88 2.92 -125.18 N	105.52 5.62 -4.79 N
ALCOA_RYNLDS____DRP 24188	58.58 -2.28 0.00 N	21.78 -0.84 0.00 N	5.73 -0.05 0.00 N	50.11 -1.00 0.00 N	-5.87 0.14 0.00 N	22.42 -0.60 0.00 N	46.12 -0.90 0.00 N	43.79 -0.96 0.00 N	39.77 -1.08 0.00 N	66.75 -2.15 0.00 N	119.16 -3.86 0.00 N	68.79 -2.22 0.00 N	55.64 -1.50 0.00 N	35.23 -0.88 0.00 N	37.21 -0.93 0.00 N	32.05 -0.85 0.00 N	57.77 -2.38 0.00 N	318.24 -14.85 0.00 N	339.04 -16.03 0.00 N	53.81 -2.68 0.00 N	146.03 -7.24 0.00 N	151.55 -7.01 0.00 N	46.40 -1.38 0.00 N	93.05 -2.05 0.00 N
ALLEGHENY____COGEN 23514	60.82 -0.04 0.00 N	30.51 0.07 -7.82 N	13.35 -0.22 -7.78 N	57.46 -0.29 -6.65 N	11.09 -0.01 -17.11 N	39.40 0.05 -16.33 N	46.58 -0.44 0.00 N	44.61 -0.15 0.00 N	40.83 -0.01 0.00 N	72.86 -0.15 -4.11 N	123.60 0.59 0.00 N	71.04 0.02 0.00 N	56.80 -0.34 0.00 N	35.92 -0.19 0.00 N	37.84 -0.50 -0.20 N	32.68 -0.47 -0.26 N	60.19 0.04 0.00 N	344.79 11.71 0.00 N	367.04 11.98 0.00 N	57.40 0.91 0.00 N	155.06 1.79 0.00 N	160.29 1.35 -0.38 N	63.32 0.49 -15.05 N	96.00 0.29 -0.60 N
ALTONA_WT_PWR 323606	59.16 -1.70 0.00 N	21.99 -0.63 0.00 N	5.54 -0.24 0.00 N	50.10 -1.00 0.00 N	-5.85 0.16 0.00 N	22.40 -0.62 0.00 N	45.69 -1.34 0.00 N	43.23 -1.53 0.00 N	39.51 -1.33 0.00 N	66.67 -2.23 0.00 N	119.23 -3.78 0.00 N	68.77 -2.24 0.00 N	55.37 -1.77 0.00 N	35.06 -1.05 0.00 N	37.12 -1.02 0.00 N	31.95 -0.94 0.00 N	58.10 -2.05 0.00 N	320.67 -12.42 0.00 N	342.35 -12.72 0.00 N	54.31 -2.17 0.00 N	147.82 -5.44 0.00 N	153.74 -4.82 0.00 N	46.70 -1.08 0.00 N	94.24 -0.86 0.00 N
AMERICAN_REF_FUEL 24010	54.87 -5.99 0.00 N	27.46 -2.28 -7.11 N	11.97 -0.89 -7.08 N	51.32 -5.83 -6.05 N	10.16 0.60 -15.56 N	35.48 -2.39 -14.85 N	41.08 -5.94 0.00 N	38.97 -5.78 0.00 N	35.25 -5.59 0.00 N	63.41 -9.22 -3.74 N	107.51 -15.50 0.00 N	61.71 -9.30 0.00 N	49.55 -7.60 0.00 N	31.43 -4.68 0.00 N	29.72 -5.20 3.22 N	23.41 -4.62 4.85 N	52.68 -7.47 0.00 N	298.67 -34.42 0.00 N	319.90 -35.16 0.00 N	50.13 -6.36 0.00 N	135.24 -18.03 0.00 N	140.05 -18.86 -0.34 N	55.14 -6.02 -13.37 N	83.44 -11.65 0.01 N
ARTHUR_KILL_GT_1 23520	66.87 6.01 0.00 N	75.26 2.31 -50.33 N	56.35 0.49 -50.08 N	98.56 4.64 -42.81 N	103.60 -0.55 -110.15 N	130.32 2.17 -105.12 N	51.36 4.33 0.00 N	48.96 4.21 0.00 N	44.98 4.14 0.00 N	102.69 7.35 -26.43 N	135.46 12.45 0.00 N	78.00 6.99 0.00 N	62.62 5.47 0.00 N	39.45 3.35 0.00 N	41.79 3.69 0.05 N	36.14 3.32 0.07 N	66.12 5.97 0.00 N	366.02 32.93 0.00 N	388.68 33.62 0.00 N	62.11 5.62 0.00 N	169.30 16.03 0.00 N	177.79 16.79 -2.44 N	149.62 5.16 -96.68 N	108.13 9.34 -3.69 N
ARTHUR_KILL_2 23512	66.87 6.01 0.00 N	75.26 2.31 -50.33 N	56.35 0.49 -50.08 N	98.56 4.64 -42.81 N	103.60 -0.55 -110.15 N	130.32 2.17 -105.12 N	51.36 4.33 0.00 N	48.96 4.21 0.00 N	44.98 4.14 0.00 N	102.69 7.35 -26.43 N	135.46 12.45 0.00 N	78.00 6.99 0.00 N	62.62 5.47 0.00 N	39.45 3.35 0.00 N	41.79 3.69 0.05 N	36.14 3.32 0.07 N	66.12 5.97 0.00 N	366.02 32.93 0.00 N	388.68 33.62 0.00 N	62.11 5.62 0.00 N	169.30 16.03 0.00 N	177.79 16.79 -2.44 N	149.62 5.16 -96.68 N	108.13 9.34 -3.69 N
ARTHUR_KILL_3 23513	67.06 6.20 0.00 N	75.35 2.40 -50.33 N	56.37 0.51 -50.08 N	98.72 4.81 -42.81 N	103.58 -0.57 -110.15 N	130.38 2.24 -105.12 N	51.49 4.46 0.00 N	49.09 4.33 0.00 N	45.12 4.27 0.00 N	102.88 7.55 -26.43 N	135.78 12.76 0.00 N	78.25 7.23 0.00 N	62.80 5.66 0.00 N	39.55 3.44 0.00 N	41.90 3.80 0.05 N	36.25 3.43 0.07 N	66.46 6.30 0.00 N	367.46 34.37 0.00 N	390.08 35.02 0.00 N	62.24 5.76 0.00 N	169.53 16.26 0.00 N	177.96 16.96 -2.44 N	149.71 5.25 -96.68 N	108.19 9.40 -3.69 N
ASHOKAN____ 23654	67.04 6.18 0.00 N	79.00 2.33 -54.06 N	60.18 0.61 -53.79 N	102.75 5.05 -46.60 N	113.29 -0.60 -119.90 N	139.74 2.30 -114.42 N	51.64 4.61 0.00 N	49.27 4.51 0.00 N	45.30 4.45 0.00 N	105.31 7.71 -28.70 N	136.58 13.56 0.00 N	78.93 7.92 0.00 N	63.38 6.23 0.00 N	39.93 3.82 0.00 N	42.17 4.07 0.05 N	36.39 3.57 0.07 N	67.03 6.87 0.00 N	372.86 39.77 0.00 N	396.79 41.72 0.00 N	63.09 6.61 0.00 N	171.12 17.85 0.00 N	179.46 18.28 -2.62 N	156.93 5.31 -103.84 N	108.52 9.45 -3.96 N
ASTORIA_EAST_ENERGY_CC1 323581	67.50 6.64 0.00 N	75.52 2.58 -50.33 N	56.35 0.50 -50.08 N	99.01 5.09 -42.81 N	103.56 -0.58 -110.15 N	130.54 2.40 -105.12 N	51.84 4.81 0.00 N	49.43 4.68 0.00 N	45.35 4.51 0.00 N	103.33 7.99 -26.43 N	136.63 13.61 0.00 N	78.80 7.78 0.00 N	63.28 6.13 0.00 N	39.86 3.75 0.00 N	42.24 4.15 0.05 N	36.59 3.77 0.07 N	66.91 6.76 0.00 N	370.19 37.11 0.00 N	392.43 37.37 0.00 N	62.76 6.28 0.00 N	170.95 17.67 0.00 N	179.33 18.33 -2.44 N	150.13 5.67 -96.68 N	109.06 10.27 -3.69 N
ASTORIA_EAST_ENERGY_CC2 323582	67.50 6.64 0.00 N	75.53 2.58 -50.33 N	56.37 0.51 -50.08 N	99.01 5.09 -42.81 N	103.56 -0.59 -110.15 N	130.54 2.40 -105.12 N	51.85 4.83 0.00 N	49.44 4.69 0.00 N	45.35 4.51 0.00 N	103.33 7.99 -26.43 N	136.63 13.61 0.00 N	78.80 7.78 0.00 N	63.28 6.13 0.00 N	39.86 3.75 0.00 N	42.24 4.15 0.05 N	36.60 3.78 0.07 N	66.92 6.76 0.00 N	370.19 37.11 0.00 N	392.43 37.37 0.00 N	62.76 6.28 0.00 N	170.95 17.67 0.00 N	179.33 18.33 -2.44 N	150.13 5.67 -96.68 N	109.07 10.28 -3.69 N
ASTORIA_GT2_1 24094	67.50 6.64 0.00 N	75.54 2.59 -50.33 N	56.37 0.51 -50.08 N	99.01 5.09 -42.81 N	103.56 -0.59 -110.15 N	130.54 2.39 -105.12 N	51.85 4.83 0.00 N	49.44 4.69 0.00 N	45.37 4.52 0.00 N	103.35 8.01 -26.43 N	136.66 13.65 0.00 N	78.81 7.80 0.00 N	63.28 6.13 0.00 N	39.87 3.76 0.00 N	42.25 4.16 0.05 N	36.60 3.78 0.07 N	66.93 6.78 0.00 N	370.27 37.18 0.00 N	392.53 37.46 0.00 N	62.76 6.28 0.00 N	171.00 17.73 0.00 N	179.40 18.40 -2.44 N	150.14 5.67 -96.68 N	109.07 10.28 -3.69 N

ASTORIA_GT2_2 24095	67.50 6.64 0.00 N	75.54 2.59 -50.33 N	56.37 0.51 -50.08 N	99.01 5.09 -42.81 N	103.56 -0.59 -110.15 N	130.54 2.39 -105.12 N	51.85 4.83 0.00 N	49.44 4.69 0.00 N	45.37 4.52 0.00 N	103.35 8.01 -26.43 N	136.66 13.65 0.00 N	78.81 7.80 0.00 N	63.28 6.13 0.00 N	39.87 3.76 0.00 N	42.25 4.16 0.05 N	36.60 3.78 0.07 N	66.93 6.78 0.00 N	370.27 37.18 0.00 N	392.53 37.46 0.00 N	62.76 6.28 0.00 N	171.00 17.73 0.00 N	179.40 18.40 -2.44 N	150.14 5.67 -96.68 N	109.07 10.28 -3.69 N
ASTORIA_GT2_3 24096	67.50 6.64 0.00 N	75.54 2.59 -50.33 N	56.37 0.51 -50.08 N	99.01 5.09 -42.81 N	103.56 -0.59 -110.15 N	130.54 2.39 -105.12 N	51.85 4.83 0.00 N	49.44 4.69 0.00 N	45.37 4.52 0.00 N	103.35 8.01 -26.43 N	136.66 13.65 0.00 N	78.81 7.80 0.00 N	63.28 6.13 0.00 N	39.87 3.76 0.00 N	42.25 4.16 0.05 N	36.60 3.78 0.07 N	66.93 6.78 0.00 N	370.27 37.18 0.00 N	392.53 37.46 0.00 N	62.76 6.28 0.00 N	171.00 17.73 0.00 N	179.40 18.40 -2.44 N	150.14 5.67 -96.68 N	109.07 10.28 -3.69 N
ASTORIA_GT2_4 24097	67.50 6.64 0.00 N	75.54 2.59 -50.33 N	56.37 0.51 -50.08 N	99.01 5.09 -42.81 N	103.56 -0.59 -110.15 N	130.54 2.39 -105.12 N	51.85 4.83 0.00 N	49.44 4.69 0.00 N	45.37 4.52 0.00 N	103.35 8.01 -26.43 N	136.66 13.65 0.00 N	78.81 7.80 0.00 N	63.28 6.13 0.00 N	39.87 3.76 0.00 N	42.25 4.16 0.05 N	36.60 3.78 0.07 N	66.93 6.78 0.00 N	370.27 37.18 0.00 N	392.53 37.46 0.00 N	62.76 6.28 0.00 N	171.00 17.73 0.00 N	179.40 18.40 -2.44 N	150.14 5.67 -96.68 N	109.07 10.28 -3.69 N
ASTORIA_GT3_1 24098	67.50 6.64 0.00 N	75.54 2.59 -50.33 N	56.37 0.51 -50.08 N	99.01 5.09 -42.81 N	103.56 -0.59 -110.15 N	130.54 2.39 -105.12 N	51.85 4.83 0.00 N	49.44 4.69 0.00 N	45.37 4.52 0.00 N	103.35 8.01 -26.43 N	136.66 13.65 0.00 N	78.81 7.80 0.00 N	63.28 6.13 0.00 N	39.87 3.76 0.00 N	42.25 4.16 0.05 N	36.60 3.78 0.07 N	66.93 6.78 0.00 N	370.27 37.18 0.00 N	392.53 37.46 0.00 N	62.76 6.28 0.00 N	171.00 17.73 0.00 N	179.40 18.40 -2.44 N	150.14 5.67 -96.68 N	109.07 10.28 -3.69 N
ASTORIA_GT3_2 24099	67.50 6.64 0.00 N	75.54 2.59 -50.33 N	56.37 0.51 -50.08 N	99.01 5.09 -42.81 N	103.56 -0.59 -110.15 N	130.54 2.39 -105.12 N	51.85 4.83 0.00 N	49.44 4.69 0.00 N	45.37 4.52 0.00 N	103.35 8.01 -26.43 N	136.66 13.65 0.00 N	78.81 7.80 0.00 N	63.28 6.13 0.00 N	39.87 3.76 0.00 N	42.25 4.16 0.05 N	36.60 3.78 0.07 N	66.93 6.78 0.00 N	370.27 37.18 0.00 N	392.53 37.46 0.00 N	62.76 6.28 0.00 N	171.00 17.73 0.00 N	179.40 18.40 -2.44 N	150.14 5.67 -96.68 N	109.07 10.28 -3.69 N
ASTORIA_GT3_3 24100	67.50 6.64 0.00 N	75.54 2.59 -50.33 N	56.37 0.51 -50.08 N	99.01 5.09 -42.81 N	103.56 -0.59 -110.15 N	130.54 2.39 -105.12 N	51.85 4.83 0.00 N	49.44 4.69 0.00 N	45.37 4.52 0.00 N	103.35 8.01 -26.43 N	136.66 13.65 0.00 N	78.81 7.80 0.00 N	63.28 6.13 0.00 N	39.87 3.76 0.00 N	42.25 4.16 0.05 N	36.60 3.78 0.07 N	66.93 6.78 0.00 N	370.27 37.18 0.00 N	392.53 37.46 0.00 N	62.76 6.28 0.00 N	171.00 17.73 0.00 N	179.40 18.40 -2.44 N	150.14 5.67 -96.68 N	109.07 10.28 -3.69 N
ASTORIA_GT3_4 24101	67.50 6.64 0.00 N	75.54 2.59 -50.33 N	56.37 0.51 -50.08 N	99.01 5.09 -42.81 N	103.56 -0.59 -110.15 N	130.54 2.39 -105.12 N	51.85 4.83 0.00 N	49.44 4.69 0.00 N	45.37 4.52 0.00 N	103.35 8.01 -26.43 N	136.66 13.65 0.00 N	78.81 7.80 0.00 N	63.28 6.13 0.00 N	39.87 3.76 0.00 N	42.25 4.16 0.05 N	36.60 3.78 0.07 N	66.93 6.78 0.00 N	370.27 37.18 0.00 N	392.53 37.46 0.00 N	62.76 6.28 0.00 N	171.00 17.73 0.00 N	179.40 18.40 -2.44 N	150.14 5.67 -96.68 N	109.07 10.28 -3.69 N
ASTORIA_GT4_1 24102	67.50 6.64 0.00 N	75.54 2.59 -50.33 N	56.37 0.51 -50.08 N	99.01 5.09 -42.81 N	103.56 -0.59 -110.15 N	130.54 2.39 -105.12 N	51.85 4.83 0.00 N	49.44 4.69 0.00 N	45.37 4.52 0.00 N	103.35 8.01 -26.43 N	136.66 13.65 0.00 N	78.81 7.80 0.00 N	63.28 6.13 0.00 N	39.87 3.76 0.00 N	42.25 4.16 0.05 N	36.60 3.78 0.07 N	66.93 6.78 0.00 N	370.27 37.18 0.00 N	392.53 37.46 0.00 N	62.76 6.28 0.00 N	171.00 17.73 0.00 N	179.40 18.40 -2.44 N	150.14 5.67 -96.68 N	109.07 10.28 -3.69 N
ASTORIA_GT4_2 24103	67.50 6.64 0.00 N	75.54 2.59 -50.33 N	56.37 0.51 -50.08 N	99.01 5.09 -42.81 N	103.56 -0.59 -110.15 N	130.54 2.39 -105.12 N	51.85 4.83 0.00 N	49.44 4.69 0.00 N	45.37 4.52 0.00 N	103.35 8.01 -26.43 N	136.66 13.65 0.00 N	78.81 7.80 0.00 N	63.28 6.13 0.00 N	39.87 3.76 0.00 N	42.25 4.16 0.05 N	36.60 3.78 0.07 N	66.93 6.78 0.00 N	370.27 37.18 0.00 N	392.53 37.46 0.00 N	62.76 6.28 0.00 N	171.00 17.73 0.00 N	179.40 18.40 -2.44 N	150.14 5.67 -96.68 N	109.07 10.28 -3.69 N
ASTORIA_GT4_3 24104	67.50 6.64 0.00 N	75.54 2.59 -50.33 N	56.37 0.51 -50.08 N	99.01 5.09 -42.81 N	103.56 -0.59 -110.15 N	130.54 2.39 -105.12 N	51.85 4.83 0.00 N	49.44 4.69 0.00 N	45.37 4.52 0.00 N	103.35 8.01 -26.43 N	136.66 13.65 0.00 N	78.81 7.80 0.00 N	63.28 6.13 0.00 N	39.87 3.76 0.00 N	42.25 4.16 0.05 N	36.60 3.78 0.07 N	66.93 6.78 0.00 N	370.27 37.18 0.00 N	392.53 37.46 0.00 N	62.76 6.28 0.00 N	171.00 17.73 0.00 N	179.40 18.40 -2.44 N	150.14 5.67 -96.68 N	109.07 10.28 -3.69 N
ASTORIA_GT4_4 24105	67.50 6.64 0.00 N	75.54 2.59 -50.33 N	56.37 0.51 -50.08 N	99.01 5.09 -42.81 N	103.56 -0.59 -110.15 N	130.54 2.39 -105.12 N	51.85 4.83 0.00 N	49.44 4.69 0.00 N	45.37 4.52 0.00 N	103.35 8.01 -26.43 N	136.66 13.65 0.00 N	78.81 7.80 0.00 N	63.28 6.13 0.00 N	39.87 3.76 0.00 N	42.25 4.16 0.05 N	36.60 3.78 0.07 N	66.93 6.78 0.00 N	370.27 37.18 0.00 N	392.53 37.46 0.00 N	62.76 6.28 0.00 N	171.00 17.73 0.00 N	179.40 18.40 -2.44 N	150.14 5.67 -96.68 N	109.07 10.28 -3.69 N
ASTORIA_GT_1 23523	67.50 6.64 0.00 N	75.54 2.59 -50.33 N	56.37 0.51 -50.08 N	99.01 5.09 -42.81 N	103.56 -0.59 -110.15 N	130.54 2.39 -105.12 N	51.85 4.83 0.00 N	49.44 4.69 0.00 N	45.37 4.52 0.00 N	103.35 8.01 -26.43 N	136.66 13.65 0.00 N	78.81 7.80 0.00 N	63.28 6.13 0.00 N	39.87 3.76 0.00 N	42.25 4.16 0.05 N	36.60 3.78 0.07 N	66.93 6.78 0.00 N	370.27 37.18 0.00 N	392.53 37.46 0.00 N	62.76 6.28 0.00 N	171.00 17.73 0.00 N	179.40 18.40 -2.44 N	150.14 5.67 -96.68 N	109.07 10.28 -3.69 N
ASTORIA_GT_10 24110	67.35 6.49 0.00 N	75.47 2.52 -50.33 N	56.38 0.52 -50.08 N	98.97 5.06 -42.81 N	103.56 -0.59 -110.15 N	130.50 2.35 -105.12 N	51.75 4.73 0.00 N	49.34 4.59 0.00 N	45.30 4.46 0.00 N	103.16 7.82 -26.43 N	136.38 13.37 0.00 N	78.62 7.61 0.00 N	63.11 5.96 0.00 N	39.75 3.65 0.00 N	42.11 4.01 0.05 N	36.43 3.61 0.07 N	66.76 6.60 0.00 N	369.36 36.27 0.00 N	392.11 37.04 0.00 N	62.61 6.13 0.00 N	170.48 17.21 0.00 N	178.91 17.91 -2.44 N	149.96 5.50 -96.68 N	108.62 9.83 -3.69 N
ASTORIA_GT_11 24225	67.35 6.49 0.00 N	75.47 2.52 -50.33 N	56.38 0.52 -50.08 N	98.97 5.06 -42.81 N	103.56 -0.59 -110.15 N	130.50 2.35 -105.12 N	51.75 4.73 0.00 N	49.34 4.59 0.00 N	45.30 4.46 0.00 N	103.16 7.82 -26.43 N	136.38 13.37 0.00 N	78.62 7.61 0.00 N	63.11 5.96 0.00 N	39.75 3.65 0.00 N	42.11 4.01 0.05 N	36.43 3.61 0.07 N	66.76 6.60 0.00 N	369.36 36.27 0.00 N	392.11 37.04 0.00 N	62.61 6.13 0.00 N	170.48 17.21 0.00 N	178.91 17.91 -2.44 N	149.96 5.50 -96.68 N	108.62 9.83 -3.69 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_12 24226	67.35 6.49 0.00 N	75.47 2.52 -50.33 N	56.38 0.52 -50.08 N	98.97 5.06 -42.81 N	103.56 -0.59 -110.15 N	130.50 2.35 -105.12 N	51.75 4.73 0.00 N	49.34 4.59 0.00 N	45.30 4.46 0.00 N	103.16 7.82 -26.43 N	136.38 13.37 0.00 N	78.62 7.61 0.00 N	63.11 5.96 0.00 N	39.75 3.65 0.00 N	42.11 4.01 0.05 N	36.43 3.61 0.07 N	66.76 6.60 0.00 N	369.36 36.27 0.00 N	392.11 37.04 0.00 N	62.61 6.13 0.00 N	170.48 17.21 0.00 N	178.91 17.91 -2.44 N	149.96 5.50 -96.68 N	108.62 9.83 -3.69 N	
ASTORIA_GT_13 24227	67.35 6.49 0.00 N	75.47 2.52 -50.33 N	56.38 0.52 -50.08 N	98.97 5.06 -42.81 N	103.56 -0.59 -110.15 N	130.50 2.35 -105.12 N	51.75 4.73 0.00 N	49.34 4.59 0.00 N	45.30 4.46 0.00 N	103.16 7.82 -26.43 N	136.38 13.37 0.00 N	78.62 7.61 0.00 N	63.11 5.96 0.00 N	39.75 3.65 0.00 N	42.11 4.01 0.05 N	36.43 3.61 0.07 N	66.76 6.60 0.00 N	369.36 36.27 0.00 N	392.11 37.04 0.00 N	62.61 6.13 0.00 N	170.48 17.21 0.00 N	178.91 17.91 -2.44 N	149.96 5.50 -96.68 N	108.62 9.83 -3.69 N	
ASTORIA_GT_5 24106	67.50 6.64 0.00 N	75.54 2.59 -50.33 N	56.37 0.51 -50.08 N	99.01 5.09 -42.81 N	103.56 -0.59 -110.15 N	130.54 2.39 -105.12 N	51.85 4.83 0.00 N	49.44 4.69 0.00 N	45.37 4.52 0.00 N	103.35 8.01 -26.43 N	136.66 13.65 0.00 N	78.81 7.80 0.00 N	63.28 6.13 0.00 N	39.87 3.76 0.00 N	42.25 4.16 0.05 N	36.60 3.78 0.07 N	66.93 6.78 0.00 N	370.27 37.18 0.00 N	392.53 37.46 0.00 N	62.76 6.28 0.00 N	171.00 17.73 0.00 N	179.40 18.40 -2.44 N	150.14 5.67 -96.68 N	109.07 10.28 -3.69 N	
ASTORIA_GT_7 24107	67.50 6.64 0.00 N	75.54 2.59 -50.33 N	56.37 0.51 -50.08 N	99.01 5.09 -42.81 N	103.56 -0.59 -110.15 N	130.54 2.39 -105.12 N	51.85 4.83 0.00 N	49.44 4.69 0.00 N	45.37 4.52 0.00 N	103.35 8.01 -26.43 N	136.66 13.65 0.00 N	78.81 7.80 0.00 N	63.28 6.13 0.00 N	39.87 3.76 0.00 N	42.25 4.16 0.05 N	36.60 3.78 0.07 N	66.93 6.78 0.00 N	370.27 37.18 0.00 N	392.53 37.46 0.00 N	62.76 6.28 0.00 N	171.00 17.73 0.00 N	179.40 18.40 -2.44 N	150.14 5.67 -96.68 N	109.07 10.28 -3.69 N	
ASTORIA_GT_8 24108	67.50 6.64 0.00 N	75.54 2.59 -50.33 N	56.37 0.51 -50.08 N	99.01 5.09 -42.81 N	103.56 -0.59 -110.15 N	130.54 2.39 -105.12 N	51.85 4.83 0.00 N	49.44 4.69 0.00 N	45.37 4.52 0.00 N	103.35 8.01 -26.43 N	136.66 13.65 0.00 N	78.81 7.80 0.00 N	63.28 6.13 0.00 N	39.87 3.76 0.00 N	42.25 4.16 0.05 N	36.60 3.78 0.07 N	66.93 6.78 0.00 N	370.27 37.18 0.00 N	392.53 37.46 0.00 N	62.76 6.28 0.00 N	171.00 17.73 0.00 N	179.40 18.40 -2.44 N	150.14 5.67 -96.68 N	109.07 10.28 -3.69 N	
ASTORIA___2 24149	67.50 6.64 0.00 N	75.54 2.59 -50.33 N	56.37 0.51 -50.08 N	99.01 5.09 -42.81 N	103.56 -0.59 -110.15 N	130.54 2.39 -105.12 N	51.85 4.83 0.00 N	49.44 4.69 0.00 N	45.37 4.52 0.00 N	103.35 8.01 -26.43 N	136.66 13.65 0.00 N	78.81 7.80 0.00 N	63.28 6.13 0.00 N	39.87 3.76 0.00 N	42.25 4.16 0.05 N	36.60 3.78 0.07 N	66.93 6.78 0.00 N	370.27 37.18 0.00 N	392.53 37.46 0.00 N	62.76 6.28 0.00 N	171.00 17.73 0.00 N	179.40 18.40 -2.44 N	150.14 5.67 -96.68 N	109.07 10.28 -3.69 N	
ASTORIA___3 23516	67.35 6.49 0.00 N	75.47 2.52 -50.33 N	56.38 0.52 -50.08 N	98.97 5.06 -42.81 N	103.56 -0.59 -110.15 N	130.50 2.35 -105.12 N	51.75 4.73 0.00 N	49.34 4.59 0.00 N	45.30 4.46 0.00 N	103.16 7.82 -26.43 N	136.38 13.37 0.00 N	78.62 7.61 0.00 N	63.11 5.96 0.00 N	39.75 3.65 0.00 N	42.11 4.01 0.05 N	36.43 3.61 0.07 N	66.76 6.60 0.00 N	369.36 36.27 0.00 N	392.11 37.04 0.00 N	62.61 6.13 0.00 N	170.48 17.21 0.00 N	178.91 17.91 -2.44 N	149.96 5.50 -96.68 N	108.62 9.83 -3.69 N	
ASTORIA___4 23517	67.50 6.64 0.00 N	75.53 2.58 -50.33 N	56.37 0.51 -50.08 N	99.01 5.09 -42.81 N	103.56 -0.59 -110.15 N	130.54 2.39 -105.12 N	51.85 4.83 0.00 N	49.44 4.69 0.00 N	45.37 4.52 0.00 N	103.35 8.01 -26.43 N	136.66 13.64 0.00 N	78.81 7.80 0.00 N	63.28 6.13 0.00 N	39.87 3.76 0.00 N	42.25 4.16 0.05 N	36.60 3.78 0.07 N	66.93 6.78 0.00 N	370.25 37.16 0.00 N	392.53 37.46 0.00 N	62.76 6.28 0.00 N	171.00 17.73 0.00 N	179.40 18.40 -2.44 N	150.14 5.67 -96.68 N	109.07 10.28 -3.69 N	
ASTORIA___5 23518	67.50 6.64 0.00 N	75.54 2.59 -50.33 N	56.37 0.51 -50.08 N	99.01 5.09 -42.81 N	103.56 -0.59 -110.15 N	130.54 2.39 -105.12 N	51.85 4.83 0.00 N	49.44 4.69 0.00 N	45.37 4.52 0.00 N	103.35 8.01 -26.43 N	136.66 13.65 0.00 N	78.81 7.80 0.00 N	63.28 6.13 0.00 N	39.87 3.76 0.00 N	42.25 4.16 0.05 N	36.60 3.78 0.07 N	66.93 6.78 0.00 N	370.27 37.18 0.00 N	392.53 37.46 0.00 N	62.76 6.28 0.00 N	171.00 17.73 0.00 N	179.40 18.40 -2.44 N	150.14 5.67 -96.68 N	109.07 10.28 -3.69 N	
ATHENS_STG_1 23668	64.67 3.81 0.00 N	79.83 1.47 -55.75 N	61.61 0.37 -55.47 N	101.61 3.12 -47.39 N	115.55 -0.37 -121.94 N	140.81 1.43 -116.37 N	49.80 2.78 0.00 N	47.39 2.64 0.00 N	43.42 2.57 0.00 N	102.68 4.51 -29.26 N	130.77 7.75 0.00 N	75.47 4.46 0.00 N	60.59 3.45 0.00 N	38.21 2.10 0.00 N	40.36 2.26 0.05 N	34.84 2.02 0.07 N	63.96 3.81 0.00 N	353.71 20.62 0.00 N	376.28 21.21 0.00 N	60.01 3.52 0.00 N	163.05 9.78 0.00 N	171.62 10.35 -2.70 N	158.07 3.20 -107.08 N	104.97 5.77 -4.09 N	
ATHENS_STG_2 23670	64.67 3.81 0.00 N	79.83 1.47 -55.75 N	61.61 0.37 -55.47 N	101.61 3.12 -47.39 N	115.55 -0.37 -121.94 N	140.81 1.43 -116.37 N	49.80 2.78 0.00 N	47.39 2.64 0.00 N	43.42 2.57 0.00 N	102.68 4.51 -29.26 N	130.77 7.75 0.00 N	75.47 4.46 0.00 N	60.59 3.45 0.00 N	38.21 2.10 0.00 N	40.36 2.26 0.05 N	34.84 2.02 0.07 N	63.96 3.81 0.00 N	353.71 20.62 0.00 N	376.28 21.21 0.00 N	60.01 3.52 0.00 N	163.05 9.78 0.00 N	171.62 10.35 -2.70 N	158.07 3.20 -107.08 N	104.97 5.77 -4.09 N	
ATHENS_STG_3 23677	64.67 3.81 0.00 N	79.83 1.47 -55.75 N	61.61 0.37 -55.47 N	101.61 3.12 -47.39 N	115.55 -0.37 -121.94 N	140.81 1.43 -116.37 N	49.80 2.78 0.00 N	47.39 2.64 0.00 N	43.42 2.57 0.00 N	102.68 4.51 -29.26 N	130.77 7.75 0.00 N	75.47 4.46 0.00 N	60.59 3.45 0.00 N	38.21 2.10 0.00 N	40.36 2.26 0.05 N	34.84 2.02 0.07 N	63.96 3.81 0.00 N	353.71 20.62 0.00 N	376.28 21.21 0.00 N	60.01 3.52 0.00 N	163.05 9.78 0.00 N	171.62 10.35 -2.70 N	158.07 3.20 -107.08 N	104.97 5.77 -4.09 N	
BARRETT_IC_1 23704	83.75 7.07 -15.82 N	97.79 2.77 -72.40 N	56.44 0.58 -50.08 N	99.24 5.32 -42.81 N	103.56 -0.59 -110.16 N	130.45 2.30 -105.13 N	51.74 4.71 0.00 N	85.74 5.06 -35.92 N	129.94 4.82 -84.27 N	128.47 8.25 -51.31 N	181.21 13.65 -44.54 N	206.36 7.82 -127.52 N	242.39 6.13 -179.11 N	254.47 3.80 -214.55 N	429.12 4.16 -386.82 N	545.38 3.74 -508.75 N	179.95 7.06 -112.75 N	541.11 38.31 -169.71 N	577.46 40.12 -182.27 N	306.93 6.58 -243.86 N	261.42 18.30 -89.85 N	264.59 19.41 -86.61 N	150.29 5.83 -96.69 N	109.48 10.68 -3.69 N	
BARRETT_IC_10	83.75	97.79	56.44	99.24	103.56	130.45	51.74	85.74	129.94	128.47	181.21	206.36	242.39	254.47	429.12	545.38	179.95	541.11	577.46	306.93	261.42	264.59	150.29	109.48	

23701		7.07	2.77	5.58	5.32	-0.59	2.30	4.71	5.06	4.82	8.25	13.65	7.82	6.13	3.80	4.16	3.74	7.06	38.31	40.12	6.58	18.30	19.41	5.83	10.68
		-15.82	-72.40	-50.08	-42.81	-110.16	-105.13	0.00	-35.92	-84.27	-51.31	-44.54	-127.52	-179.11	-214.55	-386.82	-508.75	-112.75	-169.71	-182.27	-243.86	-89.85	-86.61	-96.69	-3.69
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_11		83.75	97.79	56.44	99.24	103.56	130.45	51.74	85.74	129.94	128.47	181.21	206.36	242.39	254.47	429.12	545.38	179.95	541.11	577.46	306.93	261.42	264.59	150.29	109.48
23702		7.07	2.77	5.58	5.32	-0.59	2.30	4.71	5.06	4.82	8.25	13.65	7.82	6.13	3.80	4.16	3.74	7.06	38.31	40.12	6.58	18.30	19.41	5.83	10.68
		-15.82	-72.40	-50.08	-42.81	-110.16	-105.13	0.00	-35.92	-84.27	-51.31	-44.54	-127.52	-179.11	-214.55	-386.82	-508.75	-112.75	-169.71	-182.27	-243.86	-89.85	-86.61	-96.69	-3.69
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_12		83.75	97.79	56.44	99.24	103.56	130.45	51.74	85.74	129.94	128.47	181.21	206.36	242.39	254.47	429.12	545.38	179.95	541.11	577.46	306.93	261.42	264.59	150.29	109.48
23703		7.07	2.77	5.58	5.32	-0.59	2.30	4.71	5.06	4.82	8.25	13.65	7.82	6.13	3.80	4.16	3.74	7.06	38.31	40.12	6.58	18.30	19.41	5.83	10.68
		-15.82	-72.40	-50.08	-42.81	-110.16	-105.13	0.00	-35.92	-84.27	-51.31	-44.54	-127.52	-179.11	-214.55	-386.82	-508.75	-112.75	-169.71	-182.27	-243.86	-89.85	-86.61	-96.69	-3.69
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_2		83.75	97.79	56.44	99.24	103.56	130.45	51.74	85.74	129.94	128.47	181.21	206.36	242.39	254.47	429.12	545.38	179.95	541.11	577.46	306.93	261.42	264.59	150.29	109.48
23705		7.07	2.77	5.58	5.32	-0.59	2.30	4.71	5.06	4.82	8.25	13.65	7.82	6.13	3.80	4.16	3.74	7.06	38.31	40.12	6.58	18.30	19.41	5.83	10.68
		-15.82	-72.40	-50.08	-42.81	-110.16	-105.13	0.00	-35.92	-84.27	-51.31	-44.54	-127.52	-179.11	-214.55	-386.82	-508.75	-112.75	-169.71	-182.27	-243.86	-89.85	-86.61	-96.69	-3.69
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BARRETT_IC_3		83.75	97.79	56.44	99.24	103.56	130.45	51.74	85.74	129.94	128.47	181.21	206.36	242.39	254.47	429.12	545.38	179.95	541.11	577.46	306.93	261.42	264.59	150.29	109.48
23706		7.07	2.77	5.58	5.32	-0.59	2.30	4.71	5.06	4.82	8.25	13.65	7.82	6.13	3.80	4.16	3.74	7.06	38.31	40.12	6.58	18.30	19.41	5.83	10.68
		-15.82	-72.40	-50.08	-42.81	-110.16	-105.13	0.00	-35.92	-84.27	-51.31	-44.54	-127.52	-179.11	-214.55	-386.82	-508.75	-112.75	-169.71	-182.27	-2				

BEEBEE_GT_13 23619	62.58 1.72 0.00 N	28.69 0.55 -5.51 N	11.18 -0.08 -5.49 N	56.43 0.63 -4.69 N	5.92 -0.13 -12.06 N	35.08 0.55 -11.51 N	47.67 0.65 0.00 N	45.54 0.79 0.00 N	41.51 0.67 0.00 N	73.11 1.32 -2.90 N	126.34 3.33 0.00 N	72.80 1.78 0.00 N	58.53 1.38 0.00 N	37.05 0.94 0.00 N	39.18 0.77 -0.27 N	33.90 0.60 -0.40 N	62.37 2.22 0.00 N	353.41 20.33 0.00 N	376.53 21.47 0.00 N	59.13 2.64 0.00 N	159.60 6.33 0.00 N	164.41 5.58 -0.27 N	59.50 1.11 -10.62 N	97.24 1.69 -0.45 N
BETHLEHEM___GRP 23843	64.10 3.24 0.00 N	87.88 1.25 -64.01 N	69.76 0.29 -63.69 N	108.02 2.60 -54.31 N	133.43 -0.31 -139.75 N	157.55 1.17 -133.37 N	49.28 2.25 0.00 N	46.89 2.13 0.00 N	42.94 2.10 0.00 N	106.12 3.67 -33.55 N	129.40 6.38 0.00 N	74.80 3.78 0.00 N	60.11 2.96 0.00 N	37.93 1.82 0.00 N	40.09 1.95 0.00 N	34.45 1.56 0.00 N	63.11 2.96 -0.01 N	348.54 15.45 0.00 N	369.98 14.91 0.00 N	59.02 2.54 0.00 N	160.44 7.17 0.00 N	169.38 7.72 -3.10 N	173.13 2.39 -122.96 N	104.50 4.70 -4.70 N
BETHLEHEM___GS1 323560	64.10 3.24 0.00 N	87.88 1.25 -64.01 N	69.76 0.29 -63.69 N	108.02 2.60 -54.31 N	133.43 -0.31 -139.75 N	157.55 1.17 -133.37 N	49.28 2.25 0.00 N	46.89 2.13 0.00 N	42.94 2.10 0.00 N	106.12 3.67 -33.55 N	129.40 6.38 0.00 N	74.80 3.78 0.00 N	60.11 2.96 0.00 N	37.93 1.82 0.00 N	40.09 1.95 0.00 N	34.45 1.56 0.00 N	63.11 2.96 -0.01 N	348.54 15.45 0.00 N	369.98 14.91 0.00 N	59.02 2.54 0.00 N	160.44 7.17 0.00 N	169.38 7.72 -3.10 N	173.13 2.39 -122.96 N	104.50 4.70 -4.70 N
BETHLEHEM___GS2 323561	64.10 3.24 0.00 N	87.88 1.25 -64.01 N	69.76 0.29 -63.69 N	108.02 2.60 -54.31 N	133.43 -0.31 -139.75 N	157.55 1.17 -133.37 N	49.28 2.25 0.00 N	46.89 2.13 0.00 N	42.94 2.10 0.00 N	106.12 3.67 -33.55 N	129.40 6.38 0.00 N	74.80 3.78 0.00 N	60.11 2.96 0.00 N	37.93 1.82 0.00 N	40.09 1.95 0.00 N	34.45 1.56 0.00 N	63.11 2.96 -0.01 N	348.54 15.45 0.00 N	369.98 14.91 0.00 N	59.02 2.54 0.00 N	160.44 7.17 0.00 N	169.38 7.72 -3.10 N	173.13 2.39 -122.96 N	104.50 4.70 -4.70 N
BETHLEHEM___GS3 323562	64.10 3.24 0.00 N	87.88 1.25 -64.01 N	69.76 0.29 -63.69 N	108.02 2.60 -54.31 N	133.43 -0.31 -139.75 N	157.55 1.17 -133.37 N	49.28 2.25 0.00 N	46.89 2.13 0.00 N	42.94 2.10 0.00 N	106.12 3.67 -33.55 N	129.40 6.38 0.00 N	74.80 3.78 0.00 N	60.11 2.96 0.00 N	37.93 1.82 0.00 N	40.09 1.95 0.00 N	34.45 1.56 0.00 N	63.11 2.96 -0.01 N	348.54 15.45 0.00 N	369.98 14.91 0.00 N	59.02 2.54 0.00 N	160.44 7.17 0.00 N	169.38 7.72 -3.10 N	173.13 2.39 -122.96 N	104.50 4.70 -4.70 N
BETHLEHEM___STEEL 23779	56.09 -4.77 0.00 N	28.55 -1.83 -7.76 N	12.70 -0.80 -7.72 N	52.87 -4.84 -6.60 N	11.47 0.50 -16.98 N	37.26 -1.97 -16.20 N	42.10 -4.92 0.00 N	40.09 -4.66 0.00 N	36.44 -4.40 0.00 N	65.97 -7.00 -4.07 N	111.32 -11.69 0.00 N	63.87 -7.14 0.00 N	51.15 -6.00 0.00 N	32.43 -3.67 0.00 N	30.94 -4.15 3.06 N	24.61 -3.68 4.60 N	54.32 -5.83 0.00 N	307.01 -26.08 0.00 N	330.13 -24.94 0.00 N	51.83 -4.66 0.00 N	140.01 -13.26 0.00 N	145.34 -13.60 -0.38 N	58.03 -4.39 -14.63 N	86.20 -8.97 -0.07 N
BETHPAGE_CC_5 323564	84.15 7.47 -15.82 N	97.96 2.94 -72.40 N	56.47 0.61 -50.08 N	99.64 5.73 -42.81 N	103.51 -0.65 -110.16 N	130.66 2.50 -105.13 N	52.17 5.15 0.00 N	86.09 5.41 -35.92 N	130.25 5.13 -84.27 N	128.83 8.61 -51.31 N	182.16 14.60 -44.54 N	206.81 8.27 -127.52 N	242.72 6.47 -179.11 N	254.61 3.95 -214.55 N	429.23 4.26 -386.82 N	545.44 3.80 -508.75 N	179.98 7.09 -112.75 N	542.27 40.73 -169.71 N	578.07 40.73 -182.27 N	306.98 6.64 -243.86 N	261.73 18.61 -89.85 N	264.74 19.56 -86.61 N	150.52 6.05 -96.69 N	109.88 11.08 -3.69 N
BINGHAMTON___COGEN 23790	61.70 0.84 0.00 N	39.38 0.34 -16.42 N	22.09 -0.03 -16.34 N	65.55 0.49 -13.96 N	29.85 -0.07 -35.92 N	57.55 0.25 -34.28 N	47.37 0.35 0.00 N	45.24 0.49 0.00 N	41.46 0.61 0.00 N	78.90 1.38 -8.62 N	125.51 2.50 0.00 N	72.24 1.23 0.00 N	57.85 0.70 0.00 N	36.48 0.37 0.00 N	38.12 0.25 0.27 N	32.75 0.27 0.41 N	60.98 0.83 0.00 N	338.80 5.72 0.00 N	362.65 7.58 0.00 N	57.52 1.04 0.00 N	156.03 2.75 0.00 N	162.55 3.19 -0.79 N	80.25 0.94 -31.52 N	97.44 1.18 -1.16 N
BLACK RIVER___HYD 24047	61.86 1.00 0.00 N	24.48 0.34 -1.52 N	7.38 0.09 -1.51 N	53.32 0.93 -1.29 N	-2.82 -0.12 -3.32 N	26.60 0.41 -3.16 N	48.07 1.05 0.00 N	45.85 1.10 0.00 N	41.86 1.01 0.00 N	71.55 1.85 -0.79 N	126.95 3.93 0.00 N	73.48 2.47 0.00 N	59.33 2.18 0.00 N	37.47 1.36 0.00 N	39.53 1.39 0.00 N	34.08 1.19 0.00 N	62.50 2.35 0.00 N	348.81 15.73 0.00 N	372.54 17.48 0.00 N	58.89 2.41 0.00 N	159.49 6.22 0.00 N	164.57 5.93 -0.07 N	52.41 1.71 -2.92 N	97.86 2.65 -0.11 N
BLISS_WT_PWR 323608	55.54 -5.32 0.00 N	28.58 -1.95 -7.90 N	12.52 -1.13 -7.86 N	52.33 -5.49 -6.72 N	11.87 0.60 -17.28 N	37.26 -2.26 -16.49 N	41.80 -5.22 0.00 N	40.03 -4.72 0.00 N	36.63 -4.21 0.00 N	66.20 -6.85 -4.15 N	112.15 -10.86 0.00 N	64.36 -6.65 0.00 N	52.07 -5.07 0.00 N	33.93 -2.18 0.00 N	32.81 -2.33 3.00 N	25.65 -2.71 4.52 N	55.56 -4.58 0.00 N	318.87 -14.21 0.00 N	343.18 -11.88 0.00 N	54.29 -2.20 0.00 N	147.02 -6.25 0.00 N	152.44 -6.51 -0.38 N	60.55 -2.14 -14.90 N	89.10 -6.09 -0.09 N
BLUE_CIRC_CHEM_DRP 24182	63.71 2.85 0.00 N	87.04 1.11 -63.32 N	69.04 0.26 -63.00 N	107.13 2.30 -53.72 N	131.95 -0.28 -138.23 N	156.00 1.06 -131.92 N	49.05 2.03 0.00 N	46.67 1.92 0.00 N	42.73 1.89 -33.19 N	105.35 3.26 0.00 N	128.12 5.11 0.00 N	73.96 2.95 0.00 N	59.39 2.24 0.00 N	37.46 1.35 0.00 N	39.62 1.48 0.00 N	34.18 1.29 0.00 N	62.69 2.53 -0.01 N	346.70 13.61 0.00 N	368.27 13.20 0.00 N	58.68 2.20 0.00 N	159.48 6.21 0.00 N	168.25 6.62 -3.06 N	171.50 2.09 -121.62 N	103.62 3.86 -4.65 N
BOC_GAS_DRP 24189	63.70 2.84 0.00 N	87.68 1.09 -63.97 N	69.67 0.24 -63.65 N	107.62 2.25 -54.26 N	133.35 -0.27 -139.63 N	157.30 1.03 -133.25 N	48.98 1.96 0.00 N	46.59 1.84 0.00 N	42.65 1.81 -33.52 N	105.67 3.25 0.00 N	128.59 5.58 0.00 N	74.26 3.25 0.00 N	59.65 2.50 0.00 N	37.62 1.52 0.00 N	39.78 1.64 0.00 N	34.31 1.42 0.00 N	62.86 2.71 -0.01 N	347.28 14.18 0.00 N	369.37 14.30 0.00 N	58.88 2.39 0.00 N	159.96 6.69 0.00 N	168.85 7.19 -3.10 N	172.89 2.23 -122.88 N	103.91 4.10 -4.70 N
BORALEX_4TH_BRANCH 23824	65.26 4.40 0.00 N	88.13 1.68 -63.83 N	69.70 0.41 -63.51 N	108.82 3.53 -54.19 N	133.00 -0.42 -139.43 N	157.74 1.66 -133.06 N	50.13 3.11 0.00 N	47.48 2.72 0.00 N	43.43 2.59 0.00 N	106.84 4.47 -33.47 N	131.11 8.10 0.00 N	75.85 4.83 0.00 N	60.82 3.67 0.00 N	38.34 2.23 0.00 N	40.60 2.45 0.00 N	35.07 2.18 0.00 N	64.18 4.02 -0.01 N	353.98 20.89 0.00 N	376.02 20.95 0.00 N	59.98 3.50 0.00 N	162.94 9.67 0.00 N	172.17 10.52 -3.09 N	173.78 3.39 -122.61 N	106.14 6.35 -4.69 N
BOWLINE___1 23526	66.35 5.49 0.00 N	73.97 2.13 -49.21 N	55.24 0.49 -48.97 N	97.40 4.44 -41.86 N	101.18 -0.53 -107.71 N	127.91 2.10 -102.79 N	51.17 4.15 0.00 N	48.74 3.98 0.00 N	44.72 3.88 0.00 N	101.59 6.84 -25.85 N	134.65 11.63 0.00 N	77.61 6.59 0.00 N	62.23 5.09 0.00 N	39.19 3.08 0.00 N	41.48 3.39 0.05 N	35.87 3.06 0.07 N	65.88 5.73 0.00 N	364.86 31.77 0.00 N	387.92 32.86 0.00 N	61.99 5.50 0.00 N	168.44 15.17 0.00 N	176.72 15.77 -2.38 N	147.14 4.84 -94.53 N	107.42 8.71 -3.61 N

23857	0.75 0.00 N	0.24 -1.24 N	0.08 -1.23 N	0.75 -1.05 N	-0.10 -2.70 N	0.32 -2.58 N	0.86 0.00 N	0.87 0.00 N	0.81 0.00 N	1.50 -0.65 N	3.23 0.00 N	2.09 0.00 N	1.88 0.00 N	1.18 0.00 N	1.21 0.00 N	1.04 0.00 N	1.93 0.00 N	12.46 0.00 N	13.96 0.00 N	1.90 0.00 N	4.89 0.00 N	4.69 -0.06 N	1.42 -2.38 N	2.18 -0.09 N
CE_DUNWOOD___DRP 24194	66.68 5.82 0.00 N	75.14 2.24 -50.28 N	56.30 0.50 -50.03 N	98.47 4.60 -42.76 N	103.49 -0.54 -110.03 N	130.19 2.16 -105.01 N	51.30 4.28 0.00 N	48.89 4.13 0.00 N	44.87 4.03 0.00 N	102.42 7.11 -26.40 N	135.16 12.14 0.00 N	77.92 6.90 0.00 N	62.51 5.37 0.00 N	39.38 3.27 0.00 N	41.69 3.60 0.05 N	36.05 3.24 0.07 N	66.20 6.05 0.00 N	366.46 33.37 0.00 N	389.44 34.38 0.00 N	62.17 5.69 0.00 N	169.05 15.78 0.00 N	177.40 16.41 -2.43 N	149.39 5.03 -96.57 N	107.83 9.05 -3.69 N
CE_MILLWOOD___DRP 24193	66.53 5.67 0.00 N	75.00 2.19 -50.19 N	56.22 0.50 -49.94 N	98.30 4.50 -42.69 N	103.31 -0.53 -109.85 N	129.96 2.11 -104.83 N	51.19 4.17 0.00 N	48.78 4.03 0.00 N	44.77 3.93 0.00 N	102.19 6.93 -26.36 N	134.84 11.82 0.00 N	77.73 6.72 0.00 N	62.36 5.21 0.00 N	39.28 3.18 0.00 N	41.58 3.48 0.05 N	35.96 3.14 0.07 N	66.03 5.88 0.00 N	365.57 32.48 0.00 N	388.52 33.45 0.00 N	62.01 5.52 0.00 N	168.60 15.33 0.00 N	176.98 15.99 -2.43 N	149.10 4.91 -96.41 N	107.60 8.82 -3.68 N
CE_NYC2_DRP 24202	67.38 6.52 0.00 N	75.47 2.52 -50.33 N	56.39 0.53 -50.08 N	98.98 5.06 -42.81 N	103.56 -0.59 -110.15 N	130.51 2.36 -105.12 N	51.76 4.73 0.00 N	49.34 4.59 0.00 N	45.32 4.48 0.00 N	103.18 7.85 -26.43 N	136.45 13.44 0.00 N	78.66 7.65 0.00 N	63.13 5.98 0.00 N	39.77 3.66 0.00 N	42.12 4.03 0.05 N	36.44 3.63 0.07 N	66.78 6.62 0.00 N	369.66 36.58 0.00 N	392.27 37.21 0.00 N	62.65 6.16 0.00 N	170.52 17.25 0.00 N	178.97 17.97 -2.44 N	149.98 5.52 -96.68 N	108.68 9.89 -3.69 N
CE_NYC_DRP 24195	67.21 6.34 0.00 N	75.39 2.45 -50.33 N	56.38 0.52 -50.08 N	98.83 4.92 -42.81 N	103.56 -0.58 -110.15 N	130.43 2.29 -105.12 N	51.62 4.59 0.00 N	49.22 4.46 0.00 N	45.23 4.39 0.00 N	103.08 7.75 -26.43 N	136.21 13.20 0.00 N	78.50 7.49 0.00 N	63.00 5.85 0.00 N	39.69 3.58 0.00 N	42.03 3.94 0.05 N	36.35 3.54 0.07 N	66.71 6.56 0.00 N	369.04 35.95 0.00 N	391.67 36.61 0.00 N	62.50 6.01 0.00 N	170.16 16.89 0.00 N	178.60 17.60 -2.44 N	149.88 5.42 -96.68 N	108.52 9.72 -3.69 N
CHAFFEE___LFGE 323603	57.72 -3.14 0.00 N	29.26 -1.19 -7.83 N	12.90 -0.67 -7.79 N	54.27 -3.49 -6.66 N	11.46 0.34 -17.12 N	38.02 -1.34 -16.34 N	43.46 -3.56 0.00 N	41.54 -3.21 0.00 N	37.90 -2.95 0.00 N	68.46 -4.55 -4.11 N	115.93 -7.08 0.00 N	66.47 -4.55 0.00 N	53.23 -3.91 0.00 N	33.79 -2.32 0.00 N	32.40 -2.71 3.03 N	25.85 -2.48 4.56 N	56.54 -3.61 0.00 N	321.63 -11.45 0.00 N	345.54 -9.53 0.00 N	54.21 -2.28 0.00 N	146.49 -6.78 0.00 N	151.80 -7.14 -0.38 N	60.12 -2.43 -14.76 N	89.60 -5.57 -0.08 N
CHATEAUG_WT_PWR 323614	58.80 -2.06 0.00 N	21.83 -0.78 0.00 N	5.55 -0.24 0.00 N	49.82 -1.29 0.00 N	-5.82 0.19 0.00 N	22.30 -0.72 0.00 N	45.58 -1.44 0.00 N	43.15 -1.60 0.00 N	39.40 -1.45 0.00 N	66.41 -2.49 0.00 N	118.75 -4.26 0.00 N	68.54 -2.47 0.00 N	55.18 -1.97 0.00 N	34.95 -1.16 0.00 N	36.98 -1.16 0.00 N	31.84 -1.05 0.00 N	57.87 -2.28 0.00 N	319.45 -13.64 0.00 N	340.88 -14.19 0.00 N	54.13 -2.35 0.00 N	147.31 -5.96 0.00 N	153.15 -5.41 0.00 N	46.53 -1.25 0.00 N	93.77 -1.33 0.00 N
CHAT_HIGH_FALL_HYD 323578	58.47 -2.39 0.00 N	21.72 -0.90 0.00 N	5.56 -0.23 0.00 N	49.56 -1.55 0.00 N	-5.79 0.22 0.00 N	22.17 -0.85 0.00 N	45.41 -1.61 0.00 N	43.03 -1.72 0.00 N	39.24 -1.60 0.00 N	66.11 -2.79 0.00 N	118.19 -4.82 0.00 N	68.22 -2.80 0.00 N	54.99 -2.16 0.00 N	34.82 -1.29 0.00 N	36.84 -1.31 0.00 N	31.71 -1.18 0.00 N	57.59 -2.56 0.00 N	318.05 -15.04 0.00 N	339.46 -15.61 0.00 N	53.87 -2.61 0.00 N	146.49 -6.78 0.00 N	152.06 -6.50 0.00 N	46.17 -1.61 0.00 N	92.96 -2.14 0.00 N
CH_MIDHUDSON___DRP 24192	66.29 5.43 0.00 N	77.96 2.07 -53.27 N	59.28 0.49 -53.00 N	100.80 4.31 -45.38 N	110.24 -0.51 -116.76 N	136.47 2.02 -111.43 N	51.00 3.98 0.00 N	48.59 3.84 0.00 N	44.59 3.75 0.00 N	103.50 6.59 -28.01 N	134.30 11.29 0.00 N	77.44 6.43 0.00 N	62.13 4.99 0.00 N	39.17 3.06 0.00 N	41.43 3.34 0.05 N	35.82 3.00 0.07 N	65.82 5.66 0.00 N	364.21 31.12 0.00 N	387.31 32.24 0.00 N	61.76 5.27 0.00 N	167.83 14.56 0.00 N	176.38 15.24 -2.58 N	154.73 4.63 -102.32 N	107.29 8.28 -3.91 N
CH_MISC_IPPS 23765	65.95 5.09 0.00 N	75.96 1.96 -51.38 N	57.36 0.46 -51.12 N	98.92 4.06 -43.75 N	106.09 -0.48 -112.58 N	132.36 1.90 -107.43 N	50.80 3.78 0.00 N	48.43 3.67 0.00 N	44.46 3.62 0.00 N	102.23 6.32 -27.01 N	133.80 10.79 0.00 N	77.22 6.20 0.00 N	61.95 4.81 0.00 N	39.05 2.94 0.00 N	41.31 3.22 0.05 N	35.72 2.90 0.07 N	65.63 5.48 0.00 N	363.47 30.38 0.00 N	386.58 31.51 0.00 N	61.65 5.16 0.00 N	167.49 14.22 0.00 N	175.83 14.78 -2.49 N	150.95 4.48 -98.69 N	106.75 7.87 -3.77 N
CH_RES_BVR_FALLS 23983	59.79 -1.07 0.00 N	19.43 -0.45 2.75 N	2.96 -0.10 2.73 N	47.75 -1.02 2.34 N	-11.89 0.13 6.02 N	16.82 -0.45 5.74 N	46.27 -0.75 0.00 N	43.99 -0.76 0.00 N	40.14 -0.70 0.00 N	66.22 -1.24 1.44 N	120.70 -2.31 0.00 N	69.90 -1.11 0.00 N	56.28 -0.87 0.00 N	35.64 -0.47 0.00 N	37.63 -0.52 0.00 N	32.44 -0.46 0.00 N	59.12 -1.03 0.00 N	327.48 -5.61 0.00 N	349.11 -5.95 0.00 N	55.54 -0.95 0.00 N	150.72 -2.55 0.00 N	156.06 -2.37 0.13 N	41.94 -0.57 5.27 N	94.06 -0.84 0.20 N
CH_RES_NIAGARA 23895	54.57 -6.30 0.00 N	27.19 -2.39 -6.96 N	11.79 -0.92 -6.93 N	50.94 -6.08 -5.92 N	9.84 0.62 -15.22 N	35.06 -2.49 -14.53 N	40.81 -6.21 0.00 N	38.70 -6.05 0.00 N	34.97 -5.88 0.00 N	62.77 -9.78 -3.65 N	106.52 -16.49 0.00 N	61.20 -9.81 0.00 N	49.15 -8.00 0.00 N	31.18 -4.92 0.00 N	29.42 -5.45 3.27 N	23.13 -4.85 4.92 N	52.26 -7.89 0.00 N	296.20 -36.89 0.00 N	317.10 -37.97 0.00 N	49.66 -6.82 0.00 N	133.99 -19.28 0.00 N	138.68 -20.22 -0.34 N	54.43 -6.42 -13.07 N	82.72 -12.35 0.03 N
CH_RES_SYRACUSE 23985	60.60 -0.26 0.00 N	27.12 -0.09 -4.59 N	10.28 -0.07 -4.57 N	54.71 -0.29 -3.90 N	4.05 0.01 -10.04 N	32.52 -0.09 -9.59 N	46.69 -0.33 0.00 N	44.50 -0.25 0.00 N	40.64 -0.21 0.00 N	70.93 -0.39 -2.41 N	122.54 -0.48 0.00 N	70.73 -0.28 0.00 N	56.90 -0.25 0.00 N	35.95 -0.16 0.00 N	37.93 -0.25 -0.04 N	32.71 -0.24 -0.06 N	60.16 0.01 0.00 N	335.36 2.27 0.00 N	357.10 2.03 0.00 N	56.63 0.14 0.00 N	153.41 0.14 0.00 N	158.59 -0.19 -0.22 N	56.43 -0.17 -8.82 N	94.96 -0.49 -0.34 N
CLINTON_WT_PWR 323605	58.80 -2.06 0.00 N	21.83 -0.78 0.00 N	5.55 -0.24 0.00 N	49.82 -1.29 0.00 N	-5.82 0.19 0.00 N	22.30 -0.72 0.00 N	45.58 -1.44 0.00 N	43.15 -1.60 0.00 N	39.40 -1.45 0.00 N	66.41 -2.49 0.00 N	118.75 -4.26 0.00 N	68.54 -2.47 0.00 N	55.18 -1.97 0.00 N	34.95 -1.16 0.00 N	36.98 -1.16 0.00 N	31.84 -1.05 0.00 N	57.87 -2.28 0.00 N	319.45 -13.64 0.00 N	340.88 -14.19 0.00 N	54.13 -2.35 0.00 N	147.31 -5.96 0.00 N	153.15 -5.41 0.00 N	46.53 -1.25 0.00 N	93.77 -1.33 0.00 N

CLINTON___LFGE 323618	59.99 -0.87 0.00 N	22.28 -0.33 0.00 N	5.62 -0.16 0.00 N	50.69 -0.42 0.00 N	-5.92 0.09 0.00 N	22.67 -0.35 0.00 N	46.20 -0.83 0.00 N	43.71 -1.04 0.00 N	39.96 -0.89 0.00 N	67.41 -1.49 0.00 N	120.66 -2.36 0.00 N	69.63 -1.39 0.00 N	56.05 -1.10 0.00 N	35.47 -0.64 0.00 N	37.57 -0.57 0.00 N	32.35 -0.54 0.00 N	58.85 -1.30 0.00 N	324.90 -8.19 0.00 N	346.99 -8.08 0.00 N	55.02 -1.47 0.00 N	149.67 -3.60 0.00 N	155.52 -3.04 0.00 N	47.18 -0.61 0.00 N	95.18 0.07 0.00 N
COLONIE_LFGE___ 323577	65.18 4.32 0.00 N	88.54 1.68 -64.24 N	70.10 0.40 -63.92 N	109.11 3.48 -54.52 N	133.87 -0.41 -140.29 N	158.47 1.57 -133.88 N	50.04 3.02 0.00 N	47.47 2.72 0.00 N	43.49 2.65 0.00 N	107.13 4.55 -33.68 N	131.54 8.52 0.00 N	76.13 5.12 0.00 N	61.14 3.99 0.00 N	38.54 2.44 0.00 N	40.75 2.62 0.00 N	35.11 2.22 0.00 N	64.26 4.10 -0.01 N	355.28 22.19 0.00 N	377.19 22.12 0.00 N	60.27 3.79 0.00 N	163.56 10.29 0.00 N	172.65 10.97 -3.11 N	174.57 3.39 -123.40 N	106.20 6.38 -4.72 N
CORNELL___ 23752	59.79 -1.07 0.00 N	30.91 -0.33 -8.61 N	14.25 -0.11 -8.57 N	58.23 -0.19 -7.32 N	12.82 -0.01 -18.84 N	40.75 -0.25 -17.98 N	46.26 -0.76 0.00 N	44.30 -0.46 0.00 N	40.72 -0.12 0.00 N	73.12 -0.30 -4.52 N	123.01 0.00 0.00 N	71.06 0.04 0.00 N	56.96 -0.19 0.00 N	36.11 0.00 0.00 N	37.89 -0.16 0.10 N	32.46 -0.31 0.13 N	60.67 0.52 0.00 N	341.15 8.06 0.00 N	363.37 8.31 0.00 N	57.31 0.82 0.00 N	154.76 1.49 0.00 N	159.40 0.42 -0.42 N	64.21 -0.11 -16.54 N	94.46 -1.26 -0.62 N
COXSACKIE___GT 23611	66.90 6.04 0.00 N	80.27 2.24 -55.41 N	61.50 0.58 -55.14 N	104.04 4.81 -48.12 N	117.24 -0.57 -123.81 N	143.35 2.18 -118.16 N	51.39 4.37 0.00 N	49.00 4.24 0.00 N	45.02 4.18 0.00 N	105.90 7.39 -29.60 N	136.29 13.27 0.00 N	78.80 7.78 0.00 N	63.27 6.13 0.00 N	39.87 3.76 0.00 N	42.10 4.01 0.05 N	36.29 3.47 0.07 N	66.87 6.71 0.00 N	370.60 37.51 0.00 N	394.49 39.42 0.00 N	62.75 6.26 0.00 N	170.16 16.89 0.00 N	178.54 17.30 -2.68 N	159.20 4.97 -106.45 N	108.12 8.95 -4.06 N
CRESCENT___HYD 24018	65.18 4.32 0.00 N	88.54 1.68 -64.24 N	70.10 0.40 -63.92 N	109.11 3.48 -54.52 N	133.87 -0.41 -140.29 N	158.47 1.57 -133.88 N	50.04 3.02 0.00 N	47.47 2.72 0.00 N	43.49 2.65 0.00 N	107.13 4.55 -33.68 N	131.54 8.52 0.00 N	76.13 5.12 0.00 N	61.14 3.99 0.00 N	38.54 2.44 0.00 N	40.75 2.62 0.00 N	35.11 2.22 0.00 N	64.26 4.10 -0.01 N	355.28 22.19 0.00 N	377.19 22.12 0.00 N	60.27 3.79 0.00 N	163.56 10.29 0.00 N	172.65 10.97 -3.11 N	174.57 3.39 -123.40 N	106.20 6.38 -4.72 N
CRUCIBLE_METL_DRP 24180	60.60 -0.26 0.00 N	27.12 -0.09 -4.59 N	10.28 -0.07 -4.57 N	54.71 -0.29 -3.90 N	4.05 0.01 -10.04 N	32.52 -0.09 -9.59 N	46.69 -0.33 0.00 N	44.50 -0.25 0.00 N	40.64 -0.21 0.00 N	70.93 -0.39 -2.41 N	122.54 -0.48 0.00 N	70.73 -0.28 0.00 N	56.90 -0.25 0.00 N	35.95 -0.16 0.00 N	37.93 -0.25 -0.04 N	32.71 -0.24 -0.06 N	60.16 0.01 0.00 N	335.36 2.27 0.00 N	357.10 2.03 0.00 N	56.63 0.14 0.00 N	153.41 0.14 0.00 N	158.59 -0.19 -0.22 N	56.43 -0.17 -8.82 N	94.96 -0.49 -0.34 N
DANC___LFGE 323619	61.86 1.00 0.00 N	24.48 0.34 -1.52 N	7.38 0.09 -1.51 N	53.32 0.93 -1.29 N	-2.82 -0.12 -3.32 N	26.60 0.41 -3.16 N	48.07 1.05 0.00 N	45.85 1.10 0.00 N	41.86 1.01 0.00 N	71.55 1.85 -0.79 N	126.95 3.93 0.00 N	73.48 2.47 0.00 N	59.33 2.18 0.00 N	37.47 1.36 0.00 N	39.53 1.39 0.00 N	34.08 1.19 0.00 N	62.50 2.35 0.00 N	348.81 15.73 0.00 N	372.54 17.48 0.00 N	58.89 2.41 0.00 N	159.49 6.22 0.00 N	164.57 5.93 -0.07 N	52.41 1.71 -2.92 N	97.86 2.65 -0.11 N
DANSKAMMER___1 23586	65.95 5.09 0.00 N	75.96 1.96 -51.38 N	57.36 0.46 -51.12 N	98.92 4.06 -43.75 N	106.09 -0.48 -112.58 N	132.36 1.90 -107.43 N	50.80 3.78 0.00 N	48.43 3.67 0.00 N	44.46 3.62 0.00 N	102.23 6.32 -27.01 N	133.80 10.79 0.00 N	77.22 6.20 0.00 N	61.95 4.81 0.00 N	39.05 2.94 0.00 N	41.31 3.22 0.05 N	35.72 2.90 0.07 N	65.63 5.48 0.00 N	363.47 30.38 0.00 N	386.58 31.51 0.00 N	61.65 5.16 0.00 N	167.49 14.22 0.00 N	175.83 14.78 -2.49 N	150.95 4.48 -98.69 N	106.75 7.87 -3.77 N
DANSKAMMER___2 23589	65.95 5.09 0.00 N	75.96 1.96 -51.38 N	57.36 0.46 -51.12 N	98.92 4.06 -43.75 N	106.09 -0.48 -112.58 N	132.36 1.90 -107.43 N	50.80 3.78 0.00 N	48.43 3.67 0.00 N	44.46 3.62 0.00 N	102.23 6.32 -27.01 N	133.80 10.79 0.00 N	77.22 6.20 0.00 N	61.95 4.81 0.00 N	39.05 2.94 0.00 N	41.31 3.22 0.05 N	35.72 2.90 0.07 N	65.63 5.48 0.00 N	363.47 30.38 0.00 N	386.58 31.51 0.00 N	61.65 5.16 0.00 N	167.49 14.22 0.00 N	175.83 14.78 -2.49 N	150.95 4.48 -98.69 N	106.75 7.87 -3.77 N
DANSKAMMER___3 23590	65.95 5.09 0.00 N	75.96 1.96 -51.38 N	57.36 0.46 -51.12 N	98.92 4.06 -43.75 N	106.09 -0.48 -112.58 N	132.36 1.90 -107.43 N	50.80 3.78 0.00 N	48.43 3.67 0.00 N	44.46 3.62 0.00 N	102.23 6.32 -27.01 N	133.80 10.79 0.00 N	77.22 6.20 0.00 N	61.95 4.81 0.00 N	39.05 2.94 0.00 N	41.31 3.22 0.05 N	35.72 2.90 0.07 N	65.63 5.48 0.00 N	363.47 30.38 0.00 N	386.58 31.51 0.00 N	61.65 5.16 0.00 N	167.49 14.22 0.00 N	175.83 14.78 -2.49 N	150.95 4.48 -98.69 N	106.75 7.87 -3.77 N
DANSKAMMER___4 23591	65.95 5.09 0.00 N	75.96 1.96 -51.38 N	57.36 0.46 -51.12 N	98.92 4.06 -43.75 N	106.09 -0.48 -112.58 N	132.36 1.90 -107.43 N	50.80 3.78 0.00 N	48.43 3.67 0.00 N	44.46 3.62 0.00 N	102.23 6.32 -27.01 N	133.80 10.79 0.00 N	77.22 6.20 0.00 N	61.95 4.81 0.00 N	39.05 2.94 0.00 N	41.31 3.22 0.05 N	35.72 2.90 0.07 N	65.63 5.48 0.00 N	363.47 30.38 0.00 N	386.58 31.51 0.00 N	61.65 5.16 0.00 N	167.49 14.22 0.00 N	175.83 14.78 -2.49 N	150.95 4.48 -98.69 N	106.75 7.87 -3.77 N
DANSKAMMER___DIESEL 23592	65.95 5.09 0.00 N	75.96 1.96 -51.38 N	57.36 0.46 -51.12 N	98.92 4.06 -43.75 N	106.09 -0.48 -112.58 N	132.36 1.90 -107.43 N	50.80 3.78 0.00 N	48.43 3.67 0.00 N	44.46 3.62 0.00 N	102.23 6.32 -27.01 N	133.80 10.79 0.00 N	77.22 6.20 0.00 N	61.95 4.81 0.00 N	39.05 2.94 0.00 N	41.31 3.22 0.05 N	35.72 2.90 0.07 N	65.63 5.48 0.00 N	363.47 30.38 0.00 N	386.58 31.51 0.00 N	61.65 5.16 0.00 N	167.49 14.22 0.00 N	175.83 14.78 -2.49 N	150.95 4.48 -98.69 N	106.75 7.87 -3.77 N
DASHVILLE___HYD 23610	66.10 5.24 0.00 N	75.72 1.99 -51.11 N	57.17 0.53 -50.85 N	99.03 4.26 -43.67 N	105.85 -0.50 -112.36 N	132.25 2.00 -107.23 N	51.01 3.99 0.00 N	48.60 3.85 0.00 N	44.65 3.81 0.00 N	102.43 6.58 -26.94 N	133.99 10.98 0.00 N	77.19 6.18 0.00 N	61.97 4.82 0.00 N	39.04 2.93 0.00 N	41.31 3.21 0.05 N	35.74 2.92 0.07 N	65.67 5.52 0.00 N	363.70 30.61 0.00 N	387.33 32.26 0.00 N	61.77 5.29 0.00 N	167.83 14.56 0.00 N	176.15 15.11 -2.47 N	150.53 4.57 -98.17 N	106.91 8.06 -3.75 N
DELAWARE___LFGE 323621	63.61 2.75 0.00 N	45.14 1.07 -21.45 N	27.38 0.25 -21.34 N	71.62 2.29 -18.23 N	40.63 -0.28 -46.91 N	68.83 1.04 -44.77 N	49.09 2.07 0.00 N	46.81 2.06 0.00 N	42.88 2.03 0.00 N	83.80 3.64 -11.26 N	129.34 6.32 0.00 N	74.57 3.56 0.00 N	59.88 2.73 0.00 N	37.76 1.65 0.00 N	39.72 1.71 0.13 N	34.21 1.52 0.19 N	63.19 3.04 0.00 N	350.66 17.57 0.00 N	373.76 18.69 0.00 N	59.42 2.94 0.00 N	161.17 7.90 0.00 N	167.77 8.16 -1.04 N	91.44 2.47 -41.20 N	100.99 4.33 -1.56 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
DOGLEVILLE___HYD 23807	65.69 4.82 0.00 N	22.77 1.95 1.79 N	4.42 0.42 1.79 N	53.93 4.35 1.53 N	-10.46 -0.52 3.94 N	21.22 1.96 3.76 N	50.83 3.81 0.00 N	48.24 3.48 0.00 N	44.35 3.51 0.00 N	73.63 5.67 0.94 N	133.41 10.39 0.00 N	77.13 6.11 0.00 N	61.83 4.68 0.00 N	38.97 2.87 0.00 N	41.20 3.06 0.00 N	35.54 2.66 0.00 N	65.43 5.28 0.00 N	363.63 30.54 0.00 N	385.90 30.84 0.00 N	61.32 4.83 0.00 N	166.63 13.36 0.00 N	172.26 13.78 0.09 N	48.77 4.43 3.45 N	102.93 7.96 0.13 N	
DUNKIRK___1 23563	56.72 -4.15 0.00 N	29.39 -1.56 -8.33 N	13.31 -0.76 -8.29 N	53.98 -4.21 -7.08 N	12.65 0.44 -18.21 N	38.71 -1.69 -17.38 N	42.86 -4.17 0.00 N	41.03 -3.72 0.00 N	37.65 -3.19 0.00 N	68.47 -4.80 -4.37 N	114.95 -8.06 0.00 N	65.74 -5.28 0.00 N	52.41 -4.74 0.00 N	33.14 -2.97 0.00 N	31.85 -3.46 2.83 N	25.61 -3.01 4.27 N	55.43 -4.72 0.00 N	311.18 -21.91 0.00 N	336.12 -18.95 0.00 N	52.89 -3.60 0.00 N	142.97 -10.30 0.00 N	149.06 -9.90 -0.40 N	60.37 -3.16 -15.74 N	87.92 -7.32 -0.15 N	
DUNKIRK___2 23564	56.72 -4.15 0.00 N	29.39 -1.56 -8.29 N	13.31 -0.76 -8.29 N	53.98 -4.21 -7.08 N	12.65 0.44 -18.21 N	38.71 -1.69 -17.38 N	42.86 -4.17 0.00 N	41.03 -3.72 0.00 N	37.65 -3.19 0.00 N	68.47 -4.80 -4.37 N	114.95 -8.06 0.00 N	65.74 -5.28 0.00 N	52.41 -4.74 0.00 N	33.14 -2.97 0.00 N	31.85 -3.46 2.83 N	25.61 -3.01 4.27 N	55.43 -4.72 0.00 N	311.18 -21.91 0.00 N	336.12 -18.95 0.00 N	52.89 -3.60 0.00 N	142.97 -10.30 0.00 N	149.06 -9.90 -0.40 N	60.37 -3.16 -15.74 N	87.92 -7.32 -0.15 N	
DUNKIRK___3 23565	56.68 -4.18 0.00 N	29.56 -1.57 -8.52 N	13.51 -0.74 -8.47 N	54.11 -4.23 -7.24 N	13.07 0.45 -18.62 N	39.08 -1.71 -17.77 N	42.81 -4.22 0.00 N	40.93 -3.83 0.00 N	37.46 -3.39 0.00 N	68.22 -5.14 -4.47 N	114.35 -8.66 0.00 N	65.44 -5.57 0.00 N	52.23 -4.92 0.00 N	33.03 -3.08 0.00 N	31.81 -3.57 2.76 N	25.62 -3.11 4.15 N	55.25 -4.90 0.00 N	310.37 -22.71 0.00 N	334.88 -20.19 0.00 N	52.68 -3.81 0.00 N	142.43 -10.84 0.00 N	148.38 -10.59 -0.41 N	60.54 -3.35 -16.10 N	87.79 -7.49 -0.17 N	
DUNKIRK___4 23566	56.68 -4.18 0.00 N	29.56 -1.57 -8.52 N	13.51 -0.74 -8.47 N	54.11 -4.23 -7.24 N	13.07 0.45 -18.62 N	39.08 -1.71 -17.77 N	42.81 -4.22 0.00 N	40.93 -3.83 0.00 N	37.46 -3.39 0.00 N	68.22 -5.14 -4.47 N	114.35 -8.66 0.00 N	65.44 -5.57 0.00 N	52.23 -4.92 0.00 N	33.03 -3.08 0.00 N	31.81 -3.57 2.76 N	25.62 -3.11 4.15 N	55.25 -4.90 0.00 N	310.37 -22.71 0.00 N	334.88 -20.19 0.00 N	52.68 -3.81 0.00 N	142.43 -10.84 0.00 N	148.38 -10.59 -0.41 N	60.54 -3.35 -16.10 N	87.79 -7.49 -0.17 N	
EAST HAMPTON___GT 23717	88.99 12.30 -15.82 N	99.78 4.76 -72.40 N	56.88 1.02 -50.08 N	103.43 9.51 -42.81 N	103.06 -1.10 -110.16 N	132.43 4.28 -105.13 N	56.01 8.99 0.00 N	89.98 9.30 -35.92 N	134.02 8.90 -84.27 N	135.99 15.78 -51.31 N	195.15 27.59 -44.54 N	214.40 15.86 -127.52 N	248.57 12.32 -179.11 N	258.18 7.52 -214.55 N	433.00 8.04 -386.82 N	548.68 7.05 -508.75 N	186.04 13.14 -112.75 N	572.73 69.93 -169.71 N	611.68 74.34 -182.27 N	312.29 11.94 -243.86 N	276.82 33.70 -89.85 N	280.77 35.60 -86.61 N	155.05 10.59 -96.69 N	117.80 19.00 -3.69 N	
EAST RIVER___6 23660	67.18 6.32 0.00 N	75.37 2.43 -50.33 N	56.38 0.52 -50.08 N	98.78 4.87 -42.81 N	103.57 -0.57 -110.15 N	130.40 2.26 -105.12 N	51.58 4.55 0.00 N	49.19 4.44 0.00 N	45.22 4.38 0.00 N	103.03 7.70 -26.43 N	136.17 13.15 0.00 N	78.46 7.45 0.00 N	62.98 5.84 0.00 N	39.67 3.56 0.00 N	42.02 3.92 0.05 N	36.35 3.53 0.07 N	66.70 6.54 0.00 N	368.95 35.86 0.00 N	391.56 36.50 0.00 N	62.48 6.00 0.00 N	170.09 16.82 0.00 N	178.49 17.49 -2.44 N	149.86 5.41 -96.68 N	108.48 9.69 -3.69 N	
EAST RIVER___7 23524	67.18 6.32 0.00 N	75.37 2.43 -50.33 N	56.38 0.52 -50.08 N	98.78 4.87 -42.81 N	103.57 -0.57 -110.15 N	130.40 2.26 -105.12 N	51.58 4.55 0.00 N	49.19 4.44 0.00 N	45.22 4.38 0.00 N	103.03 7.70 -26.43 N	136.17 13.15 0.00 N	78.46 7.45 0.00 N	62.98 5.84 0.00 N	39.67 3.56 0.00 N	42.02 3.92 0.05 N	36.35 3.53 0.07 N	66.70 6.54 0.00 N	368.95 35.86 0.00 N	391.56 36.50 0.00 N	62.48 6.00 0.00 N	170.09 16.82 0.00 N	178.49 17.49 -2.44 N	149.86 5.41 -96.68 N	108.48 9.69 -3.69 N	
EAST_HAMPTON___DIESEL 23722	88.99 12.30 -15.82 N	99.78 4.76 -72.40 N	56.88 1.02 -50.08 N	103.43 9.51 -42.81 N	103.06 -1.10 -110.16 N	132.43 4.28 -105.13 N	56.01 8.99 0.00 N	89.98 9.30 -35.92 N	134.02 8.90 -84.27 N	135.99 15.78 -51.31 N	195.15 27.59 -44.54 N	214.40 15.86 -127.52 N	248.57 12.32 -179.11 N	258.18 7.52 -214.55 N	433.00 8.04 -386.82 N	548.68 7.05 -508.75 N	186.04 13.14 -112.75 N	572.73 69.93 -169.71 N	611.68 74.34 -182.27 N	312.29 11.94 -243.86 N	276.82 33.70 -89.85 N	280.77 35.60 -86.61 N	155.05 10.59 -96.69 N	117.80 19.00 -3.69 N	
EAST_RIVER___1 323558	67.21 6.34 0.00 N	75.39 2.45 -50.33 N	56.38 0.52 -50.08 N	98.83 4.92 -42.81 N	103.56 -0.58 -110.15 N	130.43 2.29 -105.12 N	51.62 4.59 0.00 N	49.22 4.46 0.00 N	45.23 4.39 0.00 N	103.08 7.75 -26.43 N	136.21 13.20 0.00 N	78.50 7.49 0.00 N	63.00 5.85 0.00 N	39.69 3.58 0.00 N	42.03 3.94 0.05 N	36.35 3.54 0.07 N	66.71 6.56 0.00 N	369.04 35.95 0.00 N	391.67 36.61 0.00 N	62.50 6.01 0.00 N	170.16 16.89 0.00 N	178.60 17.60 -2.44 N	149.88 5.42 -96.68 N	108.52 9.72 -3.69 N	
EAST_RIVER___2 323559	67.18 6.32 0.00 N	75.37 2.43 -50.33 N	56.38 0.52 -50.08 N	98.78 4.87 -42.81 N	103.57 -0.57 -110.15 N	130.40 2.26 -105.12 N	51.58 4.55 0.00 N	49.19 4.44 0.00 N	45.22 4.38 0.00 N	103.03 7.70 -26.43 N	136.17 13.15 0.00 N	78.46 7.45 0.00 N	62.98 5.84 0.00 N	39.67 3.56 0.00 N	42.02 3.92 0.05 N	36.35 3.53 0.07 N	66.70 6.54 0.00 N	368.95 35.86 0.00 N	391.56 36.50 0.00 N	62.48 6.00 0.00 N	170.09 16.82 0.00 N	178.49 17.49 -2.44 N	149.86 5.41 -96.68 N	108.48 9.69 -3.69 N	
EAST___DELAWARE_HYD 23607	65.68 4.82 0.00 N	67.16 1.89 -42.64 N	48.69 0.48 -42.43 N	91.57 4.14 -36.32 N	86.95 -0.50 -93.45 N	114.15 1.94 -89.19 N	50.91 3.88 0.00 N	48.52 3.77 0.00 N	44.47 3.63 0.00 N	97.54 6.22 -22.42 N	133.85 10.84 0.00 N	77.08 6.06 0.00 N	61.85 4.70 0.00 N	38.99 2.88 0.00 N	41.19 3.11 0.05 N	35.59 2.78 0.08 N	65.56 5.41 0.00 N	365.19 32.10 0.00 N	386.06 30.99 0.00 N	61.44 4.95 0.00 N	166.71 13.44 0.00 N	174.58 13.96 -2.06 N	134.00 4.31 -81.91 N	106.05 7.82 -3.13 N	
ELEC_TRO_TEK 24086	83.56 6.87 -15.82 N	97.71 2.69 -72.40 N	56.41 0.55 -50.08 N	99.11 5.19 -42.81 N	103.57 -0.59 -110.16 N	130.45 2.29 -105.13 N	51.70 4.67 0.00 N	85.58 4.91 -35.92 N	129.83 4.71 -84.27 N	128.40 8.18 -51.31 N	181.52 13.97 -44.54 N	206.49 7.96 -127.52 N	242.45 6.20 -179.11 N	254.46 3.80 -214.55 N	429.11 4.14 -386.82 N	545.35 3.72 -508.75 N	179.89 7.00 -112.75 N	541.29 38.49 -169.71 N	577.36 40.02 -182.27 N	306.88 6.54 -243.86 N	261.35 18.23 -89.85 N	264.25 19.08 -86.61 N	150.29 5.82 -96.69 N	109.38 10.59 -3.69 N	
ELLENBURG_WT_PWR	58.80	21.83	5.55	49.82	-5.82	22.30	45.58	43.15	39.40	66.41	118.75	68.54	55.18	34.95	36.98	31.84	57.87	319.45	340.88	54.13	147.31	153.15	46.53	93.77	

323604	-2.06 0.00 N	-0.78 0.00 N	-0.24 0.00 N	-1.29 0.00 N	0.19 0.00 N	-0.72 0.00 N	-1.44 0.00 N	-1.60 0.00 N	-1.45 0.00 N	-2.49 0.00 N	-4.26 0.00 N	-2.47 0.00 N	-1.97 0.00 N	-1.16 0.00 N	-1.16 0.00 N	-1.05 0.00 N	-2.28 0.00 N	-13.64 0.00 N	-14.19 0.00 N	-2.35 0.00 N	-5.96 0.00 N	-5.41 0.00 N	-1.25 0.00 N	-1.33 0.00 N
E_CANADA_CAP_HY 24051	62.48 1.62 0.00 N	104.36 0.60 -81.14 N	86.69 0.17 -80.74 N	121.32 1.31 -68.90 N	171.13 -0.16 -177.29 N	192.86 0.65 -169.20 N	48.50 1.48 0.00 N	46.49 1.74 0.00 N	42.45 1.61 0.00 N	114.63 3.17 -42.56 N	128.30 5.28 0.00 N	74.15 3.13 0.00 N	59.81 2.67 0.00 N	37.75 1.64 0.00 N	39.69 1.61 0.00 N	34.22 1.42 0.09 N	63.26 3.10 -0.01 N	353.79 20.70 0.00 N	376.66 21.59 0.00 N	59.76 3.28 0.00 N	161.29 8.02 0.00 N	169.76 7.27 -3.93 N	205.45 1.81 -155.86 N	104.46 3.40 -5.95 N
E_CANADA_MHWK_HY 24050	65.69 4.82 0.00 N	22.77 1.95 1.79 N	4.42 0.42 1.79 N	53.93 4.35 1.53 N	-10.46 -0.52 3.94 N	21.22 1.96 3.76 N	50.83 3.81 0.00 N	48.24 3.48 0.00 N	44.35 3.51 0.00 N	73.63 5.67 0.94 N	133.41 10.39 0.00 N	77.13 6.11 0.00 N	61.83 4.68 0.00 N	38.97 2.87 0.00 N	41.20 3.06 0.00 N	35.54 2.66 0.00 N	65.43 5.28 0.00 N	363.63 30.54 0.00 N	385.90 30.84 0.00 N	61.32 4.83 0.00 N	166.63 13.36 0.00 N	172.26 13.78 0.09 N	48.77 4.43 3.45 N	102.93 7.96 0.13 N
E_FISHKILL___LBMP 23776	66.05 5.19 0.00 N	75.96 2.00 -51.34 N	57.33 0.46 -51.09 N	98.92 4.14 -43.67 N	105.87 -0.49 -112.37 N	132.19 1.93 -107.24 N	50.84 3.81 0.00 N	48.42 3.66 0.00 N	44.41 3.57 0.00 N	102.12 6.26 -26.97 N	133.71 10.70 0.00 N	77.13 6.12 0.00 N	61.89 4.75 0.00 N	39.00 2.89 0.00 N	41.27 3.17 0.05 N	35.67 2.85 0.07 N	65.51 5.35 0.00 N	362.46 29.37 0.00 N	385.35 30.29 0.00 N	61.49 5.00 0.00 N	167.10 13.83 0.00 N	175.53 14.48 -2.48 N	150.86 4.46 -98.62 N	106.87 8.01 -3.77 N
FAR ROCKAWAY___4 23548	84.78 8.10 -15.82 N	98.20 3.18 -72.40 N	56.54 0.67 -50.08 N	100.18 6.26 -42.81 N	103.45 -0.71 -110.16 N	130.91 2.76 -105.13 N	52.66 5.64 0.00 N	86.60 5.92 -35.92 N	130.78 5.66 -84.27 N	129.76 9.55 -51.31 N	183.85 16.30 -44.54 N	207.89 9.35 -127.52 N	243.60 7.34 -179.11 N	255.20 4.54 -214.55 N	429.90 4.94 -386.82 N	546.04 4.40 -508.75 N	180.87 7.97 -112.75 N	546.54 43.74 -169.71 N	582.80 45.45 -182.27 N	307.70 7.36 -243.86 N	263.66 20.54 -89.85 N	268.20 23.02 -86.61 N	151.43 6.96 -96.69 N	111.55 12.76 -3.69 N
FARRAGUT___LBMP 323566	67.15 6.28 0.00 N	75.37 2.42 -50.33 N	56.40 0.54 -50.08 N	98.79 4.87 -42.81 N	103.57 -0.58 -110.15 N	130.41 2.27 -105.12 N	51.57 4.55 0.00 N	49.16 4.41 0.00 N	45.18 4.33 0.00 N	102.96 7.63 -26.43 N	136.04 13.02 0.00 N	78.39 7.38 0.00 N	62.92 5.78 0.00 N	39.63 3.52 0.00 N	41.98 3.88 0.05 N	36.32 3.50 0.07 N	66.63 6.47 0.00 N	368.54 35.45 0.00 N	391.21 36.14 0.00 N	62.44 5.95 0.00 N	169.97 16.70 0.00 N	178.38 17.38 -2.44 N	149.82 5.37 -96.68 N	108.42 9.63 -3.69 N
FENNER___WINDPWR 24204	61.96 1.10 0.00 N	25.14 0.44 -2.08 N	7.94 0.09 -2.07 N	53.89 1.02 -1.76 N	-1.60 -0.14 -4.54 N	27.80 0.45 -4.33 N	47.90 0.87 0.00 N	45.71 0.95 0.00 N	41.83 0.99 0.00 N	71.61 1.62 -1.09 N	126.23 3.22 0.00 N	72.93 1.91 0.00 N	58.64 1.49 0.00 N	37.06 0.95 0.00 N	39.07 0.93 0.00 N	33.66 0.77 0.00 N	62.03 1.88 0.00 N	346.55 13.46 0.00 N	368.93 13.86 0.00 N	58.44 1.95 0.00 N	158.23 4.96 0.00 N	163.14 4.48 -0.10 N	53.05 1.28 -3.99 N	97.32 2.06 -0.15 N
FIBERTEK___ENERGY 23856	60.60 -0.26 0.00 N	27.12 -0.09 -4.59 N	10.28 -0.07 -4.57 N	54.71 -0.29 -3.90 N	4.05 0.01 -10.04 N	32.52 -0.09 -9.59 N	46.69 -0.33 0.00 N	44.50 -0.25 0.00 N	40.64 -0.21 0.00 N	70.93 -0.39 -2.41 N	122.54 -0.48 0.00 N	70.73 -0.28 0.00 N	56.90 -0.25 0.00 N	35.95 -0.16 0.00 N	37.93 -0.25 -0.04 N	32.71 -0.24 -0.06 N	60.16 0.01 0.00 N	335.36 2.27 0.00 N	357.10 2.03 0.00 N	56.63 0.14 0.00 N	153.41 0.14 0.00 N	158.59 -0.19 -0.22 N	56.43 -0.17 -8.82 N	94.96 -0.49 -0.34 N
FITZPATRICK____ 23598	59.30 -1.56 0.00 N	24.98 -0.59 -2.94 N	8.51 -0.19 -2.93 N	52.19 -1.42 -2.50 N	0.58 0.16 -6.43 N	28.54 -0.62 -6.14 N	45.64 -1.39 0.00 N	43.43 -1.32 0.00 N	39.61 -1.23 0.00 N	68.33 -2.11 -1.54 N	119.39 -3.62 0.00 N	68.93 -2.08 0.00 N	55.46 -1.69 0.00 N	35.05 -1.06 0.00 N	36.97 -1.17 0.00 N	31.87 -1.02 0.00 N	58.51 -1.64 0.00 N	325.13 -7.96 0.00 N	346.57 -8.49 0.00 N	55.06 -1.42 0.00 N	149.27 -4.00 0.00 N	154.40 -4.31 -0.14 N	52.05 -1.39 -5.65 N	92.62 -2.69 -0.22 N
FORT ORANGE____ 23900	64.67 3.81 0.00 N	86.98 1.46 -62.90 N	68.71 0.34 -62.59 N	107.56 3.06 -53.39 N	130.99 -0.37 -137.36 N	155.51 1.40 -131.09 N	49.73 2.71 0.00 N	47.31 2.56 0.00 N	43.35 2.51 0.00 N	106.26 4.38 -32.98 N	130.69 7.68 0.00 N	75.53 4.52 0.00 N	60.68 3.54 0.00 N	38.28 2.17 0.00 N	40.39 2.29 0.04 N	34.72 1.89 0.06 N	63.89 3.73 -0.01 N	353.29 20.20 0.00 N	375.02 19.96 0.00 N	59.47 2.98 0.00 N	161.51 8.23 0.00 N	171.22 9.61 -3.04 N	171.60 2.98 -120.83 N	105.40 5.68 -4.62 N
FORT_DRUM_COGEN 23780	61.84 0.98 0.00 N	24.40 0.34 -1.45 N	7.31 0.10 -1.44 N	53.25 0.92 -1.23 N	-2.97 -0.12 -3.16 N	26.43 0.40 -3.01 N	48.05 1.03 0.00 N	45.83 1.07 0.00 N	41.84 0.99 0.00 N	71.48 1.82 -0.76 N	126.84 3.83 0.00 N	73.44 2.43 0.00 N	59.30 2.15 0.00 N	37.45 1.34 0.00 N	39.51 1.37 0.00 N	34.06 1.17 0.00 N	62.47 2.32 0.00 N	348.32 15.23 0.00 N	372.04 16.98 0.00 N	58.83 2.34 0.00 N	159.33 6.06 0.00 N	164.44 5.80 -0.07 N	52.25 1.69 -2.78 N	97.80 2.59 -0.11 N
FPL FAR_ROCK_GT1 24212	84.78 8.10 -15.82 N	98.20 3.18 -72.40 N	56.54 0.67 -50.08 N	100.18 6.26 -42.81 N	103.45 -0.71 -110.16 N	130.91 2.76 -105.13 N	52.66 5.64 0.00 N	86.60 5.92 -35.92 N	130.78 5.66 -84.27 N	129.76 9.55 -51.31 N	183.85 16.30 -44.54 N	207.89 9.35 -127.52 N	243.60 7.34 -179.11 N	255.20 4.54 -214.55 N	429.90 4.94 -386.82 N	546.04 4.40 -508.75 N	180.87 7.97 -112.75 N	546.54 43.74 -169.71 N	582.80 45.45 -182.27 N	307.70 7.36 -243.86 N	263.66 20.54 -89.85 N	268.20 23.02 -86.61 N	151.43 6.96 -96.69 N	111.55 12.76 -3.69 N
FPL FAR_ROCK_GT2 23815	84.78 8.10 -15.82 N	98.20 3.18 -72.40 N	56.54 0.67 -50.08 N	100.18 6.26 -42.81 N	103.45 -0.71 -110.16 N	130.91 2.76 -105.13 N	52.66 5.64 0.00 N	86.60 5.92 -35.92 N	130.78 5.66 -84.27 N	129.76 9.55 -51.31 N	183.85 16.30 -44.54 N	207.89 9.35 -127.52 N	243.60 7.34 -179.11 N	255.20 4.54 -214.55 N	429.90 4.94 -386.82 N	546.04 4.40 -508.75 N	180.87 7.97 -112.75 N	546.54 43.74 -169.71 N	582.80 45.45 -182.27 N	307.70 7.36 -243.86 N	263.66 20.54 -89.85 N	268.20 23.02 -86.61 N	151.43 6.96 -96.69 N	111.55 12.76 -3.69 N
FRANKLIN_FALL_HYD 24054	59.83 -1.03 0.00 N	22.21 -0.41 0.00 N	5.72 -0.06 0.00 N	50.85 -0.26 0.00 N	-5.95 0.06 0.00 N	22.76 -0.26 0.00 N	46.75 -0.27 0.00 N	44.29 -0.46 0.00 N	40.38 -0.46 0.00 N	68.00 -0.90 0.00 N	121.61 -1.40 0.00 N	70.23 -0.79 0.00 N	56.72 -0.43 0.00 N	35.91 -0.19 0.00 N	37.96 -0.18 0.00 N	32.71 -0.18 0.00 N	59.21 -0.94 0.00 N	327.20 -5.89 0.00 N	348.64 -6.43 0.00 N	55.24 -1.25 0.00 N	149.99 -3.27 0.00 N	155.72 -2.84 0.00 N	47.52 -0.26 0.00 N	95.43 0.33 0.00 N

FREEPORT_EQUS_GT1 23764	84.21 7.52 -15.82 N	97.98 2.96 -72.40 N	56.47 0.60 -50.08 N	99.67 5.75 -42.81 N	103.50 -0.65 -110.16 N	130.68 2.53 -105.13 N	52.20 5.18 0.00 N	86.12 5.44 -35.92 N	130.33 5.21 -84.27 N	129.07 8.86 -51.31 N	182.63 15.08 -44.54 N	207.13 8.59 -127.52 N	242.97 6.72 -179.11 N	254.79 4.13 -214.55 N	429.44 4.48 -386.82 N	545.64 4.00 -508.75 N	180.24 7.35 -112.75 N	544.45 41.65 -169.71 N	580.56 43.22 -182.27 N	307.35 7.00 -243.86 N	262.57 19.44 -89.85 N	265.57 20.40 -86.61 N	150.87 6.40 -96.69 N	110.41 11.61 -3.69 N
FULTON COGEN____ 23766	59.57 -1.29 0.00 N	25.86 -0.45 -3.69 N	9.29 -0.16 -3.67 N	53.15 -1.09 -3.14 N	2.18 0.11 -8.06 N	30.27 -0.45 -7.70 N	45.98 -1.04 0.00 N	43.81 -0.94 0.00 N	39.98 -0.87 0.00 N	69.14 -1.69 -1.94 N	120.23 -2.78 0.00 N	69.47 -1.54 0.00 N	55.90 -1.25 0.00 N	35.31 -0.80 0.00 N	37.24 -0.90 0.00 N	32.12 -0.77 0.00 N	59.02 -1.13 0.00 N	329.80 -3.29 0.00 N	350.76 -4.31 0.00 N	55.62 -0.86 0.00 N	150.78 -2.49 0.00 N	155.85 -2.89 -0.18 N	54.02 -0.85 -7.08 N	93.62 -1.75 -0.27 N
Freeport____CT2 23818	84.21 7.52 -15.82 N	97.98 2.96 -72.40 N	56.47 0.60 -50.08 N	99.67 5.75 -42.81 N	103.50 -0.65 -110.16 N	130.68 2.53 -105.13 N	52.20 5.18 0.00 N	86.12 5.44 -35.92 N	130.33 5.21 -84.27 N	129.07 8.86 -51.31 N	182.63 15.08 -44.54 N	207.13 8.59 -127.52 N	242.97 6.72 -179.11 N	254.79 4.13 -214.55 N	429.44 4.48 -386.82 N	545.64 4.00 -508.75 N	180.24 7.35 -112.75 N	544.45 41.65 -169.71 N	580.56 43.22 -182.27 N	307.35 7.00 -243.86 N	262.57 19.44 -89.85 N	265.57 20.40 -86.61 N	150.87 6.40 -96.69 N	110.41 11.61 -3.69 N
G.F.CEMENT____DRP 24184	65.82 4.96 0.00 N	89.95 1.83 -65.50 N	71.44 0.48 -65.17 N	110.83 4.12 -55.60 N	136.62 -0.45 -143.08 N	161.25 1.68 -136.55 N	50.29 3.26 0.00 N	47.30 2.55 0.00 N	43.35 2.50 0.00 N	107.24 3.99 -34.35 N	132.08 9.07 0.00 N	76.52 5.50 0.00 N	61.58 4.44 0.00 N	38.78 2.67 0.00 N	40.92 2.78 0.00 N	35.06 2.17 0.00 N	63.38 3.23 -0.01 N	351.75 18.66 0.00 N	373.65 18.59 0.00 N	60.77 4.28 0.00 N	164.38 11.11 0.00 N	173.25 11.52 -3.17 N	177.19 3.59 -125.82 N	106.64 6.72 -4.81 N
GARDENVILLE____LBMP 24039	55.97 -4.90 0.00 N	28.46 -1.86 -7.70 N	12.64 -0.80 -7.66 N	52.72 -4.93 -6.55 N	11.35 0.51 -16.84 N	37.09 -2.00 -16.07 N	42.04 -4.99 0.00 N	40.04 -4.72 0.00 N	36.39 -4.45 0.00 N	65.83 -7.11 -4.04 N	111.14 -11.88 0.00 N	63.76 -7.26 0.00 N	51.07 -6.07 0.00 N	32.37 -3.74 0.00 N	30.81 -4.22 3.11 N	24.47 -3.74 4.68 N	54.20 -5.95 0.00 N	306.34 -26.74 0.00 N	329.29 -25.78 0.00 N	51.69 -4.79 0.00 N	139.71 -13.56 0.00 N	144.98 -13.96 -0.37 N	57.81 -4.48 -14.51 N	86.00 -9.15 -0.05 N
GENERAL____MILLS 23808	56.09 -4.77 0.00 N	28.55 -1.83 -7.76 N	12.70 -0.80 -7.72 N	52.87 -4.84 -6.60 N	11.47 0.50 -16.98 N	37.26 -1.97 -16.20 N	42.10 -4.92 0.00 N	40.09 -4.66 0.00 N	36.44 -4.40 0.00 N	65.97 -7.00 -4.07 N	111.32 -11.69 0.00 N	63.87 -7.14 0.00 N	51.15 -6.00 0.00 N	32.43 -3.67 0.00 N	30.94 -4.15 3.06 N	24.61 -3.68 4.60 N	54.32 -5.83 0.00 N	307.01 -26.08 0.00 N	330.13 -24.94 0.00 N	51.83 -4.66 0.00 N	140.01 -13.26 0.00 N	145.34 -13.60 -0.38 N	58.03 -4.39 -14.63 N	86.20 -8.97 -0.07 N
GE_PLASTICS____DRP 24183	63.54 2.68 0.00 N	87.25 1.03 -63.60 N	69.28 0.21 -63.29 N	107.01 2.05 -53.86 N	132.33 -0.25 -138.58 N	156.20 0.93 -132.26 N	48.78 1.76 0.00 N	46.40 1.64 0.00 N	42.49 1.64 0.00 N	105.22 3.04 -33.28 N	128.29 5.27 0.00 N	74.12 3.11 0.00 N	59.54 2.39 0.00 N	37.56 1.46 0.00 N	39.72 1.58 0.00 N	34.23 1.34 0.00 N	62.74 2.58 -0.01 N	346.44 13.35 0.00 N	368.33 13.26 0.00 N	58.72 2.23 0.00 N	159.54 6.27 0.00 N	168.39 6.75 -3.08 N	172.03 2.07 -122.18 N	103.59 3.81 -4.67 N
GILBOA____1 23756	63.85 2.98 0.00 N	73.00 1.15 -49.23 N	55.08 0.31 -48.99 N	95.49 2.54 -41.84 N	101.34 -0.31 -107.66 N	126.87 1.11 -102.74 N	49.17 2.15 0.00 N	46.80 2.04 0.00 N	42.85 2.00 0.00 N	98.27 3.54 -25.84 N	129.10 6.09 0.00 N	74.50 3.49 0.00 N	59.83 2.69 0.00 N	37.73 1.62 0.00 N	39.79 1.71 0.06 N	34.30 1.50 0.09 N	63.01 2.86 0.00 N	348.46 15.37 0.00 N	370.99 15.93 0.00 N	59.14 2.66 0.00 N	160.63 7.36 0.00 N	168.92 7.97 -2.38 N	144.85 2.50 -94.57 N	103.20 4.49 -3.61 N
GILBOA____2 23757	63.85 2.98 0.00 N	73.00 1.15 -49.23 N	55.08 0.31 -48.99 N	95.49 2.54 -41.84 N	101.34 -0.31 -107.66 N	126.87 1.11 -102.74 N	49.17 2.15 0.00 N	46.80 2.04 0.00 N	42.85 2.00 0.00 N	98.27 3.54 -25.84 N	129.10 6.09 0.00 N	74.50 3.49 0.00 N	59.83 2.69 0.00 N	37.73 1.62 0.00 N	39.79 1.71 0.06 N	34.30 1.50 0.09 N	63.01 2.86 0.00 N	348.46 15.37 0.00 N	370.99 15.93 0.00 N	59.14 2.66 0.00 N	160.63 7.36 0.00 N	168.92 7.97 -2.38 N	144.85 2.50 -94.57 N	103.20 4.49 -3.61 N
GILBOA____3 23758	63.85 2.98 0.00 N	73.00 1.15 -49.23 N	55.08 0.31 -48.99 N	95.49 2.54 -41.84 N	101.34 -0.31 -107.66 N	126.87 1.11 -102.74 N	49.17 2.15 0.00 N	46.80 2.04 0.00 N	42.85 2.00 0.00 N	98.27 3.54 -25.84 N	129.10 6.09 0.00 N	74.50 3.49 0.00 N	59.83 2.69 0.00 N	37.73 1.62 0.00 N	39.79 1.71 0.06 N	34.30 1.50 0.09 N	63.01 2.86 0.00 N	348.46 15.37 0.00 N	370.99 15.93 0.00 N	59.14 2.66 0.00 N	160.63 7.36 0.00 N	168.92 7.97 -2.38 N	144.85 2.50 -94.57 N	103.20 4.49 -3.61 N
GILBOA____4 23759	63.85 2.98 0.00 N	73.00 1.15 -49.23 N	55.08 0.31 -48.99 N	95.49 2.54 -41.84 N	101.34 -0.31 -107.66 N	126.87 1.11 -102.74 N	49.17 2.15 0.00 N	46.80 2.04 0.00 N	42.85 2.00 0.00 N	98.27 3.54 -25.84 N	129.10 6.09 0.00 N	74.50 3.49 0.00 N	59.83 2.69 0.00 N	37.73 1.62 0.00 N	39.79 1.71 0.06 N	34.30 1.50 0.09 N	63.01 2.86 0.00 N	348.46 15.37 0.00 N	370.99 15.93 0.00 N	59.14 2.66 0.00 N	160.63 7.36 0.00 N	168.92 7.97 -2.38 N	144.85 2.50 -94.57 N	103.20 4.49 -3.61 N
GILBOA____ 23599	63.85 2.98 0.00 N	73.00 1.15 -49.23 N	55.08 0.31 -48.99 N	95.49 2.54 -41.84 N	101.34 -0.31 -107.66 N	126.87 1.11 -102.74 N	49.17 2.15 0.00 N	46.80 2.04 0.00 N	42.85 2.00 0.00 N	98.27 3.54 -25.84 N	129.10 6.09 0.00 N	74.50 3.49 0.00 N	59.83 2.69 0.00 N	37.73 1.62 0.00 N	39.79 1.71 0.06 N	34.30 1.50 0.09 N	63.01 2.86 0.00 N	348.46 15.37 0.00 N	370.99 15.93 0.00 N	59.14 2.66 0.00 N	160.63 7.36 0.00 N	168.92 7.97 -2.38 N	144.85 2.50 -94.57 N	103.20 4.49 -3.61 N
GINNA____ 23603	59.92 -0.94 0.00 N	27.64 -0.42 -5.45 N	10.93 -0.27 -5.42 N	54.43 -1.31 -4.63 N	6.02 0.11 -11.91 N	33.92 -0.47 -11.37 N	45.59 -1.44 0.00 N	43.47 -1.28 0.00 N	39.57 -1.27 0.00 N	69.82 -1.94 -2.86 N	120.26 -2.75 0.00 N	69.32 -1.70 0.00 N	55.76 -1.39 0.00 N	35.28 -0.83 0.00 N	37.34 -1.06 -0.25 N	32.27 -0.99 -0.37 N	59.22 -0.93 0.00 N	333.54 0.45 0.00 N	355.91 0.85 0.00 N	56.06 -0.43 0.00 N	151.48 -1.79 0.00 N	156.25 -2.58 -0.26 N	57.09 -1.18 -10.49 N	93.01 -2.53 -0.44 N
GLEN PARK____ 23778	62.08 1.22 0.00 N	24.75 0.43 -1.70 N	7.57 0.09 -1.69 N	53.66 1.11 -1.44 N	-2.44 -0.14 -3.72 N	27.05 0.49 -3.55 N	48.24 1.22 0.00 N	46.05 1.30 0.00 N	42.05 1.21 0.00 N	71.95 2.16 -0.89 N	127.46 4.44 0.00 N	73.81 2.79 0.00 N	59.56 2.42 0.00 N	37.62 1.51 0.00 N	39.69 1.54 0.00 N	34.20 1.31 0.00 N	62.83 2.68 0.00 N	351.11 18.02 0.00 N	374.62 19.55 0.00 N	59.18 2.69 0.00 N	160.26 6.99 0.00 N	165.28 6.63 -0.08 N	52.96 1.92 -3.27 N	98.25 3.02 -0.12 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
GLENWOOD_IC_1_G5 23712	83.60 6.92 -15.82 N	97.71 2.69 -72.40 N	56.44 0.57 -50.08 N	99.25 5.33 -42.81 N	103.54 -0.61 -110.16 N	130.57 2.42 -105.13 N	51.91 4.88 0.00 N	85.64 4.96 -35.92 N	129.90 4.78 -84.27 N	128.52 8.30 -51.31 N	181.88 14.33 -44.54 N	206.71 8.17 -127.52 N	242.64 6.38 -179.11 N	254.57 3.91 -214.55 N	429.23 4.27 -386.82 N	545.49 3.85 -508.75 N	179.73 6.83 -112.75 N	540.55 37.75 -169.71 N	576.37 39.03 -182.27 N	306.73 6.39 -243.86 N	260.87 17.74 -89.85 N	263.78 18.61 -86.61 N	150.38 5.91 -96.69 N	109.53 10.73 -3.69 N	
GLENWOOD_IC_2_G1 23688	83.23 6.55 -15.82 N	97.57 2.55 -72.40 N	56.41 0.54 -50.08 N	99.00 5.08 -42.81 N	103.57 -0.59 -110.16 N	130.47 2.32 -105.13 N	51.69 4.66 0.00 N	85.37 4.69 -35.92 N	129.65 4.53 -84.27 N	128.09 7.87 -51.31 N	181.11 13.56 -44.54 N	206.27 7.73 -127.52 N	242.27 6.02 -179.11 N	254.35 3.69 -214.55 N	428.99 4.03 -386.82 N	545.26 3.62 -508.75 N	179.61 6.72 -112.75 N	539.90 37.10 -169.71 N	575.73 38.39 -182.27 N	306.65 6.30 -243.86 N	260.62 17.50 -89.85 N	263.47 18.30 -86.61 N	150.06 5.59 -96.69 N	108.92 10.13 -3.69 N	
GLENWOOD_IC_3_G1 23689	83.23 6.55 -15.82 N	97.57 2.55 -72.40 N	56.41 0.54 -50.08 N	99.00 5.08 -42.81 N	103.57 -0.59 -110.16 N	130.47 2.32 -105.13 N	51.69 4.66 0.00 N	85.37 4.69 -35.92 N	129.65 4.53 -84.27 N	128.09 7.87 -51.31 N	181.11 13.56 -44.54 N	206.27 7.73 -127.52 N	242.27 6.02 -179.11 N	254.35 3.69 -214.55 N	428.99 4.03 -386.82 N	545.26 3.62 -508.75 N	179.61 6.72 -112.75 N	539.90 37.10 -169.71 N	575.73 38.39 -182.27 N	306.65 6.30 -243.86 N	260.62 17.50 -89.85 N	263.47 18.30 -86.61 N	150.06 5.59 -96.69 N	108.92 10.13 -3.69 N	
GLENWOOD___4 23550	83.61 6.92 -15.82 N	97.71 2.69 -72.40 N	56.43 0.57 -50.08 N	99.25 5.33 -42.81 N	103.54 -0.61 -110.16 N	130.57 2.42 -105.13 N	51.91 4.88 0.00 N	85.64 4.96 -35.92 N	129.90 4.78 -84.27 N	128.52 8.30 -51.31 N	181.88 14.33 -44.54 N	206.71 8.17 -127.52 N	242.64 6.38 -179.11 N	254.57 3.91 -214.55 N	429.23 4.27 -386.82 N	545.48 3.85 -508.75 N	179.85 6.95 -112.75 N	541.25 38.45 -169.71 N	577.15 39.81 -182.27 N	306.87 6.52 -243.86 N	261.21 18.08 -89.85 N	264.06 18.89 -86.61 N	150.38 5.91 -96.69 N	109.53 10.73 -3.69 N	
GLENWOOD___5 23614	83.61 6.92 -15.82 N	97.71 2.69 -72.40 N	56.43 0.57 -50.08 N	99.25 5.33 -42.81 N	103.54 -0.61 -110.16 N	130.57 2.42 -105.13 N	51.91 4.88 0.00 N	85.64 4.96 -35.92 N	129.90 4.78 -84.27 N	128.52 8.30 -51.31 N	181.88 14.33 -44.54 N	206.71 8.17 -127.52 N	242.64 6.38 -179.11 N	254.57 3.91 -214.55 N	429.23 4.27 -386.82 N	545.48 3.85 -508.75 N	179.85 6.95 -112.75 N	541.25 38.45 -169.71 N	577.15 39.81 -182.27 N	306.87 6.52 -243.86 N	261.21 18.08 -89.85 N	264.06 18.89 -86.61 N	150.38 5.91 -96.69 N	109.53 10.73 -3.69 N	
GLOBAL GREEN_PORT_GT1 23814	89.48 12.80 -15.82 N	100.06 5.03 -72.40 N	56.93 1.07 -50.08 N	104.10 10.18 -42.81 N	102.98 -1.18 -110.16 N	132.77 4.61 -105.13 N	56.71 9.68 0.00 N	90.65 9.98 -35.92 N	134.66 9.54 -84.27 N	136.75 16.53 -51.31 N	196.43 28.88 -44.54 N	215.10 16.56 -127.52 N	249.15 12.89 -179.11 N	258.52 7.86 -214.55 N	433.34 8.38 -386.82 N	548.95 7.31 -508.75 N	186.60 13.70 -112.75 N	578.25 75.45 -169.71 N	616.13 78.78 -182.27 N	312.86 12.52 -243.86 N	278.30 35.17 -89.85 N	282.22 37.05 -86.61 N	155.70 11.23 -96.69 N	119.06 20.27 -3.69 N	
GOETHSLN___LBMP 323567	67.05 6.19 0.00 N	75.33 2.38 -50.33 N	56.38 0.51 -50.08 N	98.71 4.79 -42.81 N	103.58 -0.56 -110.15 N	130.37 2.23 -105.12 N	51.48 4.46 0.00 N	49.07 4.32 0.00 N	45.11 4.26 0.00 N	102.88 7.54 -26.43 N	135.74 12.73 0.00 N	78.23 7.21 0.00 N	62.79 5.64 0.00 N	39.55 3.44 0.00 N	41.89 3.79 0.05 N	36.24 3.42 0.07 N	66.46 6.30 0.00 N	367.45 34.37 0.00 N	390.10 35.04 0.00 N	62.24 5.76 0.00 N	169.51 16.25 0.00 N	177.91 16.91 -2.44 N	149.70 5.24 -96.68 N	108.17 9.38 -3.69 N	
GOUDEY___7 23579	61.67 0.81 0.00 N	39.23 0.33 -16.28 N	21.93 -0.05 -16.20 N	65.39 0.44 -13.84 N	29.54 -0.06 -35.61 N	57.23 0.23 -33.98 N	47.33 0.30 0.00 N	45.21 0.46 0.00 N	41.44 0.59 0.00 N	78.81 1.37 -8.55 N	125.47 2.46 0.00 N	72.20 1.18 0.00 N	57.80 0.65 0.00 N	36.43 0.32 0.00 N	38.06 0.20 0.28 N	32.69 0.22 0.42 N	60.90 0.75 0.00 N	338.31 5.22 0.00 N	362.27 7.20 0.00 N	57.46 0.97 0.00 N	155.88 2.61 0.00 N	162.40 3.04 -0.79 N	79.97 0.94 -31.25 N	97.34 1.09 -1.15 N	
GOUDEY___8 23580	61.61 0.74 0.00 N	39.20 0.30 -16.28 N	21.93 -0.05 -16.20 N	65.34 0.39 -13.84 N	29.55 -0.05 -35.61 N	57.20 0.20 -33.98 N	47.28 0.26 0.00 N	45.16 0.41 0.00 N	41.40 0.55 0.00 N	78.74 1.30 -8.55 N	125.34 2.32 0.00 N	72.13 1.11 0.00 N	57.74 0.60 0.00 N	36.39 0.28 0.00 N	38.01 0.15 0.28 N	32.65 0.18 0.42 N	60.81 0.67 0.00 N	337.86 4.77 0.00 N	361.87 6.81 0.00 N	57.39 0.90 0.00 N	155.69 2.42 0.00 N	162.24 2.89 -0.79 N	79.92 0.89 -31.25 N	97.25 1.00 -1.15 N	
GOWANUS_GT1_1 24077	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.37 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N	
GOWANUS_GT1_2 24078	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.37 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N	
GOWANUS_GT1_3 24079	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.37 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N	
GOWANUS_GT1_4 24080	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.37 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N	
GOWANUS_GT1_5	67.46	75.49	56.39	99.01	103.55	130.51	51.77	49.36	45.36	103.34	136.67	78.77	63.22	39.84	42.19	129.37	288.64	390.07	392.01	295.43	278.85	264.97	267.70	265.46	

24084		6.60 0.00 N	2.54 -50.33 N	5.53 -50.08 N	5.10 -42.81 N	-0.60 -110.15 N	2.37 -105.12 N	4.74 0.00 N	4.61 0.00 N	4.51 0.00 N	8.00 -26.43 N	13.66 0.00 N	7.75 0.00 N	6.08 0.00 N	3.73 0.00 N	4.10 0.05 N	3.68 -92.80 N	6.56 -221.93 N	36.40 -20.58 N	36.95 0.00 N	6.12 -232.83 N	17.28 -108.30 N	18.07 -88.34 N	5.55 -214.36 N	10.03 -160.33 N
GOWANUS_GT1_6 24111		67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.37 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT1_7 24112		67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.37 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT1_8 24113		67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.37 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT2_1 24114		67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT2_2 24115		67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT2_3 24116		67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT2_4 24117		67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT2_5 24118		67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT2_6 24119		67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT2_7 24120		67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT2_8 24121		67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT3_1 24122		67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.37 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT3_2 24123		67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.37 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N

GOWANUS_GT3_3 24124	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.37 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT3_4 24125	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.37 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT3_5 24126	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.37 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT3_6 24127	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.37 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT3_7 24128	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.37 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT3_8 24129	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.37 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT4_1 24130	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT4_2 24131	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT4_3 24132	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT4_4 24133	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT4_5 24134	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT4_6 24135	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT4_7 24136	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
GOWANUS_GT4_8 24137	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 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
GREENIDGE___3 23582	59.65 -1.21 0.00 N	30.88 -0.48 -8.74 N	14.23 -0.25 -8.70 N	57.52 -1.02 -7.43 N	13.18 0.07 -19.12 N	40.78 -0.49 -18.25 N	45.58 -1.44 0.00 N	43.69 -1.06 0.00 N	40.00 -0.85 0.00 N	72.31 -1.18 -4.59 N	121.55 -1.46 0.00 N	69.88 -1.13 0.00 N	56.25 -0.89 0.00 N	35.48 -0.63 0.00 N	37.12 -0.99 0.04 N	31.91 -0.98 0.00 N	59.39 -0.76 0.00 N	334.17 1.08 0.00 N	356.67 1.61 0.00 N	56.08 -0.41 0.00 N	152.05 -1.22 0.00 N	157.52 -1.47 -0.42 N	63.98 -0.60 -16.79 N	93.59 -2.16 -0.64 N	
GREENIDGE___4 23583	59.65 -1.21 0.00 N	30.88 -0.48 -8.74 N	14.23 -0.25 -8.70 N	57.52 -1.02 -7.43 N	13.18 0.07 -19.12 N	40.78 -0.49 -18.25 N	45.58 -1.44 0.00 N	43.69 -1.06 0.00 N	40.00 -0.85 0.00 N	72.31 -1.18 -4.59 N	121.55 -1.46 0.00 N	69.88 -1.13 0.00 N	56.25 -0.89 0.00 N	35.48 -0.63 0.00 N	37.12 -0.99 0.04 N	31.91 -0.98 0.00 N	59.39 -0.76 0.00 N	334.17 1.08 0.00 N	356.67 1.61 0.00 N	56.08 -0.41 0.00 N	152.05 -1.22 0.00 N	157.52 -1.47 -0.42 N	63.98 -0.60 -16.79 N	93.59 -2.16 -0.64 N	
GROVEVILLE___HYD 323602	66.28 5.41 0.00 N	76.24 2.09 -51.53 N	57.54 0.48 -51.27 N	99.33 4.34 -43.88 N	106.38 -0.51 -112.90 N	132.79 2.03 -107.75 N	51.05 4.03 0.00 N	48.66 3.90 0.00 N	44.68 3.83 0.00 N	102.70 6.70 -27.09 N	134.48 11.47 0.00 N	77.59 6.58 0.00 N	62.25 5.11 0.00 N	39.24 3.13 0.00 N	41.51 3.42 0.05 N	35.90 3.08 0.07 N	65.98 5.83 0.00 N	365.44 32.35 0.00 N	388.61 33.54 0.00 N	61.97 5.49 0.00 N	168.36 15.09 0.00 N	176.75 15.69 -2.49 N	151.52 4.75 -98.98 N	107.28 8.39 -3.78 N	
HAMPSHIRE___PAPER_HYD 323593	60.00 -0.86 0.00 N	22.25 -0.37 0.00 N	5.79 0.01 0.00 N	50.93 -0.17 0.00 N	-5.98 0.02 0.00 N	22.85 -0.17 0.00 N	46.98 -0.05 0.00 N	44.49 -0.26 0.00 N	40.51 -0.33 0.00 N	68.40 -0.50 0.00 N	122.41 -0.61 0.00 N	70.93 -0.08 0.00 N	57.53 0.38 0.00 N	36.36 0.25 0.00 N	38.41 0.27 0.00 N	33.10 0.21 0.00 N	59.79 -0.36 0.00 N	329.55 -3.54 0.00 N	351.48 -3.59 0.00 N	55.66 -0.83 0.00 N	150.85 -2.42 0.00 N	156.73 -1.84 0.00 N	47.81 0.03 0.00 N	95.13 0.03 0.00 N	
HARZA MOOSE___RIVER 24016	61.58 0.72 0.00 N	22.87 0.25 0.00 N	5.84 0.06 0.00 N	51.73 0.63 0.00 N	-6.09 -0.08 0.00 N	23.29 0.28 0.00 N	47.69 0.66 0.00 N	45.42 0.67 0.00 N	41.53 0.69 0.00 N	70.19 1.29 0.00 N	125.62 2.61 0.00 N	72.63 1.62 0.00 N	58.56 1.41 0.00 N	36.98 0.87 0.00 N	39.04 0.90 0.00 N	33.64 0.75 0.00 N	61.64 1.49 0.00 N	342.57 9.48 0.00 N	365.42 10.35 0.00 N	57.92 1.43 0.00 N	156.91 3.64 0.00 N	162.04 3.48 0.00 N	48.82 1.04 0.00 N	96.74 1.64 0.00 N	
HEMPSTEAD___ 23647	83.72 7.03 -15.82 N	97.77 2.75 -72.40 N	56.43 0.57 -50.08 N	99.25 5.33 -42.81 N	103.55 -0.61 -110.16 N	130.52 2.37 -105.13 N	51.87 4.84 0.00 N	85.73 5.05 -35.92 N	129.96 4.84 -84.27 N	128.57 8.36 -51.31 N	181.82 14.27 -44.54 N	206.71 8.17 -127.52 N	242.62 6.37 -179.11 N	254.56 3.90 -214.55 N	429.20 4.24 -386.82 N	545.44 3.80 -508.75 N	179.93 7.03 -112.75 N	541.83 39.03 -169.71 N	577.93 40.58 -182.27 N	306.95 6.60 -243.86 N	261.51 18.38 -89.85 N	264.42 19.25 -86.61 N	150.42 5.95 -96.69 N	109.56 10.77 -3.69 N	
HICKLING___1 23621	63.25 2.39 0.00 N	34.74 0.77 -11.34 N	16.95 -0.12 -11.29 N	61.80 1.05 -9.64 N	18.67 -0.14 -24.81 N	47.25 0.54 -23.68 N	47.81 0.79 0.00 N	45.97 1.21 0.00 N	42.30 1.46 0.00 N	78.52 3.66 -5.96 N	130.00 6.99 0.00 N	74.58 3.56 0.00 N	59.61 2.47 0.00 N	37.55 1.45 0.00 N	38.92 1.08 0.30 N	33.36 0.91 0.43 N	62.72 2.57 0.00 N	350.48 17.40 0.00 N	378.22 23.15 0.00 N	59.38 2.89 0.00 N	161.04 7.76 0.00 N	167.86 8.75 -0.55 N	71.87 2.32 -21.77 N	98.85 2.96 -0.79 N	
HICKLING___2 23622	63.25 2.39 0.00 N	34.74 0.77 -11.34 N	16.95 -0.12 -11.29 N	61.80 1.05 -9.64 N	18.67 -0.14 -24.81 N	47.25 0.54 -23.68 N	47.81 0.79 0.00 N	45.97 1.21 0.00 N	42.30 1.46 0.00 N	78.52 3.66 -5.96 N	130.00 6.99 0.00 N	74.58 3.56 0.00 N	59.61 2.47 0.00 N	37.55 1.45 0.00 N	38.92 1.08 0.30 N	33.36 0.91 0.43 N	62.72 2.57 0.00 N	350.48 17.40 0.00 N	378.22 23.15 0.00 N	59.38 2.89 0.00 N	161.04 7.76 0.00 N	167.86 8.75 -0.55 N	71.87 2.32 -21.77 N	98.85 2.96 -0.79 N	
HIGH FALLS___HY 23754	68.06 7.19 0.00 N	74.58 2.80 -49.16 N	55.43 0.73 -48.92 N	99.32 6.24 -41.98 N	101.26 -0.74 -108.01 N	129.02 2.92 -103.08 N	52.98 5.96 0.00 N	50.58 5.82 0.00 N	46.48 5.63 0.00 N	104.26 9.46 -25.90 N	139.10 16.09 0.00 N	80.01 9.00 0.00 N	64.23 7.09 0.00 N	40.43 4.32 0.00 N	42.72 4.63 0.05 N	36.95 4.13 0.07 N	68.12 7.97 0.00 N	379.96 46.87 0.00 N	402.83 47.77 0.00 N	64.04 7.56 0.00 N	173.87 20.60 0.00 N	182.15 21.20 -2.38 N	148.83 6.62 -94.43 N	110.62 11.91 -3.60 N	
HILLBURN___GT 23639	66.58 5.72 0.00 N	73.24 2.29 -48.33 N	54.41 0.54 -48.09 N	97.06 4.84 -41.12 N	99.21 -0.58 -105.79 N	126.27 2.29 -100.96 N	51.56 4.54 0.00 N	49.11 4.36 0.00 N	45.08 4.23 0.00 N	101.49 7.21 -25.39 N	135.21 12.20 0.00 N	77.91 6.90 0.00 N	62.46 5.32 0.00 N	39.33 3.23 0.00 N	41.63 3.54 0.05 N	36.00 3.18 0.07 N	66.13 5.97 0.00 N	368.04 34.95 0.00 N	390.35 35.28 0.00 N	62.31 5.83 0.00 N	169.27 16.00 0.00 N	177.54 16.64 -2.34 N	145.89 5.27 -92.84 N	108.22 9.57 -3.54 N	
HISHELDN_WT_PWR 323625	56.13 -4.73 0.00 N	28.97 -1.80 -8.15 N	13.12 -0.78 -8.11 N	53.25 -4.78 -6.93 N	12.33 0.51 -17.83 N	38.05 -2.00 -17.02 N	42.14 -4.88 0.00 N	40.19 -4.57 0.00 N	36.59 -4.25 0.00 N	66.47 -6.71 -4.28 N	111.84 -11.17 0.00 N	64.27 -6.75 0.00 N	51.46 -5.68 0.00 N	32.67 -3.44 0.00 N	34.81 -3.87 -0.54 N	30.23 -3.46 -0.81 N	54.49 -5.66 0.00 N	307.49 -25.60 0.00 N	331.50 -23.57 0.00 N	52.13 -4.36 0.00 N	141.08 -12.19 0.00 N	146.72 -12.24 -0.39 N	59.61 -3.88 -15.71 N	87.72 -8.07 -0.69 N	
HOLTSVILLE_IC_1 23690	84.03 7.34 -15.82 N	97.99 2.96 -72.40 N	56.47 0.61 -50.08 N	99.60 5.68 -42.81 N	103.51 -0.65 -110.16 N	130.64 2.48 -105.13 N	52.22 5.20 0.00 N	86.21 5.53 -35.92 N	130.35 5.23 -84.27 N	129.20 8.99 -51.31 N	182.79 15.24 -44.54 N	207.23 8.69 -127.52 N	242.99 6.74 -179.11 N	254.71 4.05 -214.55 N	429.32 4.35 -386.82 N	545.47 3.84 -508.75 N	179.89 7.00 -112.75 N	540.51 37.71 -169.71 N	577.10 39.76 -182.27 N	306.92 6.57 -243.86 N	261.76 18.64 -89.85 N	265.18 20.00 -86.61 N	150.73 6.26 -96.69 N	110.31 11.51 -3.69 N	
HOLTSVILLE_IC_10 23699	84.80 8.12 -15.82 N	98.29 3.26 -72.40 N	56.55 0.68 -50.08 N	100.27 6.35 -42.81 N	103.43 -0.72 -110.16 N	130.94 2.79 -105.13 N	52.84 5.81 0.00 N	86.83 6.15 -35.92 N	130.95 5.83 -84.27 N	130.17 9.95 -51.31 N	184.54 16.99 -44.54 N	208.29 9.75 -127.52 N	243.84 7.59 -179.11 N	255.24 4.58 -214.55 N	429.88 4.92 -386.82 N	545.87 4.23 -508.75 N	180.60 7.70 -112.75 N	545.94 43.15 -169.71 N	583.14 45.80 -182.27 N	307.79 7.44 -243.86 N	264.06 20.94 -89.85 N	267.53 22.36 -86.61 N	151.53 7.06 -96.69 N	111.72 12.93 -3.69 N	
HOLTSVILLE_IC_2	84.03	97.99	56.47	99.60	103.51	130.64	52.22	86.21	130.35	129.20	182.79	207.23	242.99	254.71	429.32	545.47	179.89	540.51	577.10	306.92	261.76	265.18	150.73	110.31	

HUDSON_AVE_GT_5 23657	67.28 6.42 0.00 N	75.42 2.47 -50.33 N	56.39 0.53 -50.08 N	98.89 4.97 -42.81 N	103.56 -0.58 -110.15 N	130.46 2.32 -105.12 N	51.66 4.63 0.00 N	49.24 4.49 0.00 N	45.25 4.41 0.00 N	103.12 7.78 -26.43 N	136.33 13.31 0.00 N	78.57 7.55 0.00 N	63.05 5.91 0.00 N	39.72 3.62 0.00 N	42.07 3.98 0.05 N	36.39 3.57 0.07 N	66.77 6.61 0.00 N	369.37 36.28 0.00 N	392.22 37.16 0.00 N	62.58 6.10 0.00 N	170.33 17.06 0.00 N	178.79 17.79 -2.44 N	149.94 5.48 -96.68 N	108.64 9.84 -3.69 N
HUDSON_AVE_10 24168	67.06 6.19 0.00 N	75.33 2.38 -50.33 N	56.37 0.51 -50.08 N	98.67 4.76 -42.81 N	103.59 -0.56 -110.15 N	130.34 2.20 -105.12 N	51.46 4.43 0.00 N	49.05 4.30 0.00 N	45.08 4.23 0.00 N	102.80 7.47 -26.43 N	135.74 12.73 0.00 N	78.19 7.18 0.00 N	62.76 5.62 0.00 N	39.54 3.43 0.00 N	41.89 3.79 0.05 N	36.24 3.42 0.07 N	66.48 6.33 0.00 N	367.67 34.59 0.00 N	390.24 35.17 0.00 N	62.24 5.75 0.00 N	169.50 16.23 0.00 N	177.98 16.98 -2.44 N	149.74 5.29 -96.68 N	108.19 9.40 -3.69 N
HUNTER MOUNT___DRP 323613	66.90 6.04 0.00 N	80.27 2.24 -55.41 N	61.50 0.58 -55.14 N	104.04 4.81 -48.12 N	117.24 -0.57 -123.81 N	143.35 2.18 -118.16 N	51.39 4.37 0.00 N	49.00 4.24 0.00 N	45.02 4.18 0.00 N	105.90 7.39 -29.60 N	136.29 13.27 0.00 N	78.80 7.78 0.00 N	63.27 6.13 0.00 N	39.87 3.76 0.00 N	42.10 4.01 0.05 N	36.29 3.47 0.07 N	66.87 6.71 0.00 N	370.60 37.51 0.00 N	394.49 39.42 0.00 N	62.75 6.26 0.00 N	170.16 16.89 0.00 N	178.54 17.30 -2.68 N	159.20 4.97 -106.45 N	108.12 8.95 -4.06 N
HUNTLEY___63 23557	55.88 -4.98 0.00 N	27.86 -1.92 -7.16 N	12.10 -0.81 -7.13 N	52.14 -5.05 -6.09 N	10.18 0.51 -15.67 N	35.93 -2.05 -14.95 N	41.83 -5.20 0.00 N	39.76 -5.00 0.00 N	36.02 -4.82 0.00 N	64.87 -7.80 -3.76 N	110.11 -12.91 0.00 N	63.22 -7.80 0.00 N	50.72 -6.42 0.00 N	32.16 -3.94 0.00 N	30.52 -4.41 3.22 N	24.12 -3.93 4.84 N	53.96 -6.18 0.00 N	305.81 -27.28 0.00 N	328.00 -27.07 0.00 N	51.42 -5.07 0.00 N	138.74 -14.53 0.00 N	143.65 -15.26 -0.35 N	56.30 -4.95 -13.47 N	85.31 -9.79 0.00 N
HUNTLEY___64 23558	55.88 -4.98 0.00 N	27.86 -1.92 -7.16 N	12.10 -0.81 -7.13 N	52.14 -5.05 -6.09 N	10.18 0.51 -15.67 N	35.93 -2.05 -14.95 N	41.83 -5.20 0.00 N	39.76 -5.00 0.00 N	36.02 -4.82 0.00 N	64.87 -7.80 -3.76 N	110.11 -12.91 0.00 N	63.22 -7.80 0.00 N	50.72 -6.42 0.00 N	32.16 -3.94 0.00 N	30.52 -4.41 3.22 N	24.12 -3.93 4.84 N	53.96 -6.18 0.00 N	305.81 -27.28 0.00 N	328.00 -27.07 0.00 N	51.42 -5.07 0.00 N	138.74 -14.53 0.00 N	143.65 -15.26 -0.35 N	56.30 -4.95 -13.47 N	85.31 -9.79 0.00 N
HUNTLEY___65 23559	55.88 -4.98 0.00 N	27.86 -1.92 -7.16 N	12.10 -0.81 -7.13 N	52.14 -5.05 -6.09 N	10.18 0.51 -15.67 N	35.93 -2.05 -14.95 N	41.83 -5.20 0.00 N	39.76 -5.00 0.00 N	36.02 -4.82 0.00 N	64.87 -7.80 -3.76 N	110.11 -12.91 0.00 N	63.22 -7.80 0.00 N	50.72 -6.42 0.00 N	32.16 -3.94 0.00 N	30.52 -4.41 3.22 N	24.12 -3.93 4.84 N	53.96 -6.18 0.00 N	305.81 -27.28 0.00 N	328.00 -27.07 0.00 N	51.42 -5.07 0.00 N	138.74 -14.53 0.00 N	143.65 -15.26 -0.35 N	56.30 -4.95 -13.47 N	85.31 -9.79 0.00 N
HUNTLEY___66 23560	55.88 -4.98 0.00 N	27.86 -1.92 -7.16 N	12.10 -0.81 -7.13 N	52.14 -5.05 -6.09 N	10.18 0.51 -15.67 N	35.93 -2.05 -14.95 N	41.83 -5.20 0.00 N	39.76 -5.00 0.00 N	36.02 -4.82 0.00 N	64.87 -7.80 -3.76 N	110.11 -12.91 0.00 N	63.22 -7.80 0.00 N	50.72 -6.42 0.00 N	32.16 -3.94 0.00 N	30.52 -4.41 3.22 N	24.12 -3.93 4.84 N	53.96 -6.18 0.00 N	305.81 -27.28 0.00 N	328.00 -27.07 0.00 N	51.42 -5.07 0.00 N	138.74 -14.53 0.00 N	143.65 -15.26 -0.35 N	56.30 -4.95 -13.47 N	85.31 -9.79 0.00 N
HUNTLEY___67 23561	54.89 -5.97 0.00 N	27.53 -2.27 -7.19 N	12.05 -0.88 -7.15 N	51.44 -5.78 -6.11 N	10.32 0.60 -15.72 N	35.65 -2.37 -15.01 N	41.15 -5.87 0.00 N	39.09 -5.67 0.00 N	35.41 -5.43 0.00 N	63.79 -8.88 -3.77 N	108.03 -14.99 0.00 N	62.01 -9.01 0.00 N	49.73 -7.42 0.00 N	31.55 -4.56 0.00 N	29.85 -5.07 3.22 N	23.55 -4.50 4.85 N	52.85 -7.30 0.00 N	299.13 -33.95 0.00 N	320.88 -34.19 0.00 N	50.33 -6.16 0.00 N	135.88 -17.39 0.00 N	140.79 -18.12 -0.35 N	55.51 -5.78 -13.52 N	83.73 -11.37 0.00 N
HUNTLEY___68 23562	54.89 -5.97 0.00 N	27.53 -2.27 -7.19 N	12.05 -0.88 -7.15 N	51.44 -5.78 -6.11 N	10.32 0.60 -15.72 N	35.65 -2.37 -15.01 N	41.15 -5.87 0.00 N	39.09 -5.67 0.00 N	35.41 -5.43 0.00 N	63.79 -8.88 -3.77 N	108.03 -14.99 0.00 N	62.01 -9.01 0.00 N	49.73 -7.42 0.00 N	31.55 -4.56 0.00 N	29.85 -5.07 3.22 N	23.55 -4.50 4.85 N	52.85 -7.30 0.00 N	299.13 -33.95 0.00 N	320.88 -34.19 0.00 N	50.33 -6.16 0.00 N	135.88 -17.39 0.00 N	140.79 -18.12 -0.35 N	55.51 -5.78 -13.52 N	83.73 -11.37 0.00 N
HYLAND___LFGE 323620	60.82 -0.04 0.00 N	30.51 0.07 -7.82 N	13.35 -0.22 -7.78 N	57.46 -0.29 -6.65 N	11.09 -0.01 -17.11 N	39.40 0.05 -16.33 N	46.58 -0.44 0.00 N	44.61 -0.15 0.00 N	40.83 -0.01 0.00 N	72.86 0.59 -4.11 N	123.60 12.63 0.00 N	71.04 5.28 0.00 N	56.80 4.34 0.00 N	35.92 2.63 0.00 N	37.84 2.66 0.00 N	32.68 1.85 -0.26 N	60.19 1.99 0.00 N	344.79 11.71 0.00 N	367.04 11.98 0.00 N	57.40 0.91 0.00 N	155.06 1.79 0.00 N	160.29 1.35 -0.38 N	63.32 0.49 -15.05 N	96.00 0.29 -0.60 N
INDECK___CORINTH 23802	65.87 5.00 0.00 N	90.60 1.82 -66.16 N	72.12 0.51 -65.83 N	111.47 4.19 -56.17 N	138.07 -0.45 -144.52 N	162.57 1.62 -137.92 N	50.19 3.16 0.00 N	46.96 2.21 0.00 N	42.98 2.13 0.00 N	106.64 3.05 -34.69 N	131.64 8.63 0.00 N	76.29 5.28 0.00 N	61.49 4.34 0.00 N	38.74 2.63 0.00 N	40.80 2.66 0.00 N	34.74 1.85 0.00 N	62.14 1.99 -0.01 N	344.77 11.68 0.00 N	366.65 11.58 0.00 N	60.60 4.12 0.00 N	163.79 10.52 0.00 N	172.78 11.01 -3.20 N	178.30 3.42 -127.10 N	106.40 6.44 -4.86 N
INDECK___ILION 23567	63.37 2.51 0.00 N	21.84 1.02 1.79 N	4.23 0.23 1.79 N	51.84 2.26 1.53 N	-10.21 -0.27 3.94 N	20.28 1.02 3.76 N	49.02 2.00 0.00 N	46.62 1.87 0.00 N	42.70 1.86 0.00 N	70.90 2.95 0.94 N	128.36 5.34 0.00 N	74.20 3.19 0.00 N	59.60 2.46 0.00 N	37.62 1.51 0.00 N	39.76 1.62 0.00 N	34.30 1.41 0.00 N	62.95 2.80 0.00 N	350.06 16.97 0.00 N	371.80 16.74 0.00 N	59.07 2.59 0.00 N	160.38 7.11 0.00 N	165.79 7.31 0.09 N	46.73 2.39 3.45 N	99.27 4.30 0.13 N
INDECK___OLEAN 23982	59.88 -0.98 0.00 N	30.26 -0.40 -8.03 N	13.20 -0.57 -7.99 N	56.08 -1.86 -6.83 N	11.72 0.16 -17.57 N	39.19 -0.60 -16.77 N	45.18 -1.85 0.00 N	43.40 -1.35 0.00 N	39.78 -1.07 0.00 N	72.01 -1.11 -4.22 N	122.43 -0.58 0.00 N	70.15 -0.86 0.00 N	56.22 -0.92 0.00 N	35.84 -0.26 0.00 N	34.65 -0.55 2.95 N	27.71 -0.74 4.44 N	59.66 -0.49 0.00 N	340.44 7.35 0.00 N	366.49 11.42 0.00 N	57.61 1.12 0.00 N	155.71 2.44 0.00 N	161.22 2.27 -0.39 N	63.23 0.28 -15.16 N	94.15 -1.06 -0.10 N
INDECK___OSWEGO 23783	59.68 -1.19 0.00 N	25.72 -0.43 -3.54 N	9.16 -0.14 -3.52 N	53.03 -1.09 -3.01 N	1.85 0.11 -7.74 N	29.95 -0.46 -7.39 N	45.98 -1.05 0.00 N	43.79 -0.97 0.00 N	39.94 -0.91 0.00 N	69.18 -1.58 -1.86 N	120.38 -2.63 0.00 N	69.53 -1.49 0.00 N	55.95 -1.20 0.00 N	35.35 -0.76 0.00 N	37.29 -0.85 0.00 N	32.15 -0.74 0.00 N	59.05 -1.10 0.00 N	328.76 -4.32 0.00 N	350.39 -4.67 0.00 N	55.64 -0.85 0.00 N	150.87 -2.40 0.00 N	155.95 -2.78 -0.17 N	53.65 -0.93 -6.80 N	93.47 -1.90 -0.26 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
INDECK___YERKES 23781	55.88 -4.98 0.00 N	27.86 -1.92 -7.16 N	12.10 -0.81 -7.13 N	52.14 -5.05 -6.09 N	10.18 0.51 -15.67 N	35.93 -2.05 -14.95 N	41.83 -5.20 0.00 N	39.76 -5.00 0.00 N	36.02 -4.82 0.00 N	64.87 -7.80 -3.76 N	110.11 -12.91 0.00 N	63.22 -7.80 0.00 N	50.72 -6.42 0.00 N	32.16 -3.94 0.00 N	30.52 -4.41 3.22 N	24.12 -3.93 4.84 N	53.96 -6.18 0.00 N	305.81 -27.28 0.00 N	328.00 -27.07 0.00 N	51.42 -5.07 0.00 N	138.74 -14.53 0.00 N	143.65 -15.26 -0.35 N	56.30 -4.95 -13.47 N	85.31 -9.79 0.00 N	
INDIAN POINT_GT_1 24139	66.35 5.49 0.00 N	74.65 2.13 -49.90 N	55.92 0.48 -49.65 N	97.93 4.39 -42.44 N	102.69 -0.52 -109.21 N	129.31 2.06 -104.23 N	51.12 4.09 0.00 N	48.69 3.94 0.00 N	44.69 3.84 0.00 N	101.90 6.79 -26.21 N	134.58 11.57 0.00 N	77.57 6.56 0.00 N	62.22 5.08 0.00 N	39.19 3.09 0.00 N	41.50 3.40 0.05 N	35.89 3.07 0.07 N	65.91 5.75 0.00 N	364.90 31.82 0.00 N	387.86 32.79 0.00 N	61.95 5.46 0.00 N	168.35 15.07 0.00 N	176.64 15.67 -2.41 N	148.43 4.80 -95.85 N	107.38 8.62 -3.66 N	
INDIAN POINT_GT_2 23659	66.35 5.49 0.00 N	74.65 2.13 -49.90 N	55.92 0.48 -49.65 N	97.93 4.39 -42.44 N	102.69 -0.52 -109.21 N	129.31 2.06 -104.23 N	51.12 4.09 0.00 N	48.69 3.94 0.00 N	44.69 3.84 0.00 N	101.90 6.79 -26.21 N	134.58 11.57 0.00 N	77.57 6.56 0.00 N	62.22 5.08 0.00 N	39.19 3.09 0.00 N	41.50 3.40 0.05 N	35.89 3.07 0.07 N	65.91 5.75 0.00 N	364.90 31.82 0.00 N	387.86 32.79 0.00 N	61.95 5.46 0.00 N	168.35 15.07 0.00 N	176.64 15.67 -2.41 N	148.43 4.80 -95.85 N	107.38 8.62 -3.66 N	
INDIAN POINT_GT_3 24019	66.35 5.49 0.00 N	74.65 2.13 -49.90 N	55.92 0.48 -49.65 N	97.93 4.39 -42.44 N	102.69 -0.52 -109.21 N	129.31 2.06 -104.23 N	51.12 4.09 0.00 N	48.69 3.94 0.00 N	44.69 3.84 0.00 N	101.90 6.79 -26.21 N	134.58 11.57 0.00 N	77.57 6.56 0.00 N	62.22 5.08 0.00 N	39.19 3.09 0.00 N	41.50 3.40 0.05 N	35.89 3.07 0.07 N	65.91 5.75 0.00 N	364.90 31.82 0.00 N	387.86 32.79 0.00 N	61.95 5.46 0.00 N	168.35 15.07 0.00 N	176.64 15.67 -2.41 N	148.43 4.80 -95.85 N	107.38 8.62 -3.66 N	
INDIAN POINT___2 23530	66.25 5.39 0.00 N	74.16 2.10 -49.45 N	55.46 0.48 -49.20 N	97.49 4.33 -42.06 N	101.70 -0.51 -108.22 N	128.34 2.04 -103.28 N	51.07 4.04 0.00 N	48.64 3.89 0.00 N	44.64 3.80 0.00 N	101.58 6.71 -25.97 N	134.41 11.39 0.00 N	77.48 6.47 0.00 N	62.14 5.00 0.00 N	39.13 3.02 0.00 N	41.43 3.34 0.05 N	35.82 3.01 0.07 N	65.79 5.64 0.00 N	364.28 31.19 0.00 N	387.19 32.13 0.00 N	61.84 5.36 0.00 N	168.13 14.86 0.00 N	176.41 15.46 -2.39 N	147.50 4.74 -94.98 N	107.25 8.52 -3.63 N	
INDIAN POINT___3 23531	66.17 5.31 0.00 N	74.69 2.06 -50.01 N	56.01 0.47 -49.76 N	97.89 4.24 -42.54 N	102.95 -0.50 -109.46 N	129.48 2.00 -104.46 N	50.98 3.95 0.00 N	48.55 3.80 0.00 N	44.56 3.72 0.00 N	101.73 6.57 -26.27 N	134.17 11.16 0.00 N	77.35 6.33 0.00 N	62.04 4.89 0.00 N	39.08 2.97 0.00 N	41.37 3.27 0.05 N	35.77 2.95 0.07 N	65.69 5.53 0.00 N	363.64 30.55 0.00 N	386.55 31.49 0.00 N	61.72 5.24 0.00 N	167.83 14.56 0.00 N	176.12 15.14 -2.42 N	148.49 4.64 -96.07 N	107.11 8.34 -3.67 N	
IP CORINTH___1 23988	65.37 4.51 0.00 N	90.49 1.71 -66.16 N	72.11 0.49 -65.83 N	111.39 4.11 -56.17 N	138.08 -0.44 -144.52 N	162.48 1.53 -137.92 N	49.89 2.87 0.00 N	46.65 1.89 0.00 N	42.70 1.85 0.00 N	106.31 2.72 -34.69 N	130.67 7.65 0.00 N	75.75 4.74 0.00 N	61.09 3.95 0.00 N	38.48 2.37 0.00 N	40.55 2.41 0.00 N	34.62 1.73 0.00 N	62.10 1.94 -0.01 N	344.54 11.45 0.00 N	366.75 11.68 0.00 N	60.22 3.73 0.00 N	162.75 9.47 0.00 N	171.66 9.89 -3.20 N	177.93 3.05 -127.10 N	105.67 5.70 -4.86 N	
IP___TICONDEROGA 23804	67.59 6.73 0.00 N	88.98 2.48 -63.89 N	70.02 0.67 -63.57 N	111.05 5.70 -54.25 N	132.91 -0.67 -139.58 N	158.79 2.56 -133.21 N	51.80 4.77 0.00 N	48.98 4.23 0.00 N	44.84 4.00 0.00 N	108.59 6.19 -33.51 N	134.71 11.70 0.00 N	78.18 7.17 0.00 N	62.62 5.48 0.00 N	39.44 3.33 0.00 N	41.78 3.64 0.00 N	36.12 3.23 0.00 N	65.74 5.58 -0.01 N	362.44 29.35 0.00 N	383.92 28.86 0.00 N	61.62 5.13 0.00 N	167.44 14.17 0.00 N	176.74 15.09 -3.09 N	175.44 4.94 -122.72 N	109.22 9.42 -4.69 N	
JARVIS____ 23743	61.68 0.82 0.00 N	21.13 0.31 1.79 N	4.06 0.06 1.79 N	50.19 0.61 1.53 N	-10.01 -0.07 3.94 N	19.55 0.28 3.76 N	47.59 0.57 0.00 N	45.29 0.54 0.00 N	41.40 0.56 0.00 N	68.92 0.96 0.94 N	124.73 1.72 0.00 N	72.05 1.04 0.00 N	57.94 0.80 0.00 N	36.61 0.51 0.00 N	38.68 0.54 0.00 N	33.37 0.48 0.00 N	61.09 0.94 0.00 N	338.57 5.48 0.00 N	360.80 5.73 0.00 N	57.39 0.90 0.00 N	155.72 2.45 0.00 N	160.98 2.51 0.09 N	45.08 0.74 3.45 N	96.27 1.30 0.13 N	
JENNISON___1 23625	63.93 3.07 0.00 N	40.83 1.23 -16.98 N	22.88 0.20 -16.90 N	68.37 2.83 -14.43 N	30.79 -0.34 -37.14 N	59.66 1.20 -35.44 N	49.46 2.44 0.00 N	47.31 2.55 0.00 N	43.43 2.59 0.00 N	82.36 4.55 -8.91 N	131.33 8.31 0.00 N	75.67 4.65 0.00 N	60.67 3.53 0.00 N	38.27 2.16 0.00 N	40.10 2.14 0.18 N	34.48 1.86 0.27 N	64.27 4.11 0.00 N	359.65 26.56 0.00 N	383.80 28.73 0.00 N	60.61 4.12 0.00 N	163.98 10.71 0.00 N	169.94 10.56 -0.82 N	83.52 3.14 -32.60 N	101.60 5.28 -1.22 N	
JENNISON___2 23626	63.83 2.97 0.00 N	40.79 1.19 -16.98 N	22.87 0.19 -16.90 N	68.29 2.75 -14.43 N	30.80 -0.33 -37.14 N	59.62 1.16 -35.44 N	49.38 2.36 0.00 N	47.22 2.47 0.00 N	43.37 2.52 0.00 N	82.24 4.42 -8.91 N	131.08 8.07 0.00 N	75.53 4.51 0.00 N	60.56 3.42 0.00 N	38.20 2.09 0.00 N	40.03 2.07 0.18 N	34.42 1.79 0.27 N	64.14 4.00 0.00 N	358.90 25.81 0.00 N	382.97 27.90 0.00 N	60.49 4.01 0.00 N	163.67 10.40 0.00 N	169.63 10.24 -0.82 N	83.43 3.05 -32.60 N	101.43 5.11 -1.22 N	
KEDC PORT_JEFF_GT2 24210	84.50 7.82 -15.82 N	98.18 3.16 -72.40 N	56.51 0.64 -50.08 N	100.06 6.14 -42.81 N	103.46 -0.70 -110.16 N	130.83 2.68 -105.13 N	52.64 5.61 0.00 N	86.63 5.95 -35.92 N	130.75 5.62 -84.27 N	129.83 9.61 -51.31 N	183.92 16.37 -44.54 N	207.90 9.36 -127.52 N	243.53 7.28 -179.11 N	255.05 4.39 -214.55 N	429.68 4.72 -386.82 N	545.78 4.14 -508.75 N	180.06 7.17 -112.75 N	542.62 39.81 -169.71 N	579.14 41.80 -182.27 N	307.16 6.82 -243.86 N	262.41 19.29 -89.85 N	265.91 20.74 -86.61 N	151.27 6.80 -96.69 N	111.23 12.44 -3.69 N	
KEDC PORT_JEFF_GT3 24211	84.50 7.82 -15.82 N	98.18 3.16 -72.40 N	56.51 0.64 -50.08 N	100.06 6.14 -42.81 N	103.46 -0.70 -110.16 N	130.83 2.68 -105.13 N	52.64 5.61 0.00 N	86.63 5.95 -35.92 N	130.75 5.62 -84.27 N	129.83 9.61 -51.31 N	183.92 16.37 -44.54 N	207.90 9.36 -127.52 N	243.53 7.28 -179.11 N	255.05 4.39 -214.55 N	429.68 4.72 -386.82 N	545.78 4.14 -508.75 N	180.06 7.17 -112.75 N	542.62 39.81 -169.71 N	579.14 41.80 -182.27 N	307.16 6.82 -243.86 N	262.41 19.29 -89.85 N	265.91 20.74 -86.61 N	151.27 6.80 -96.69 N	111.23 12.44 -3.69 N	
KEDC_GLWD_GT4	83.60	97.71	56.44	99.25	103.54	130.57	51.91	85.64	129.90	128.52	181.88	206.71	242.64	254.57	429.23	545.49	179.73	540.55	576.37	306.73	260.87	263.78	150.38	109.53	

24219	6.92 -15.82 N	2.69 -72.40 N	0.57 -50.08 N	5.33 -42.81 N	-0.61 -110.16 N	2.42 -105.13 N	4.88 0.00 N	4.96 -35.92 N	4.78 -84.27 N	8.30 -51.31 N	14.33 -44.54 N	8.17 -127.52 N	6.38 -179.11 N	3.91 -214.55 N	4.27 -386.82 N	3.85 -508.75 N	6.83 -112.75 N	37.75 -169.71 N	39.03 -182.27 N	6.39 -243.86 N	17.74 -89.85 N	18.61 -86.61 N	5.91 -96.69 N	10.73 -3.69 N
KEDC_GLWD_GT5 24220	83.60 6.92 -15.82 N	97.71 2.69 -72.40 N	56.44 0.57 -50.08 N	99.25 5.33 -42.81 N	103.54 -0.61 -110.16 N	130.57 2.42 -105.13 N	51.91 4.88 0.00 N	85.64 4.96 -35.92 N	129.90 4.78 -84.27 N	128.52 8.30 -51.31 N	181.88 14.33 -44.54 N	206.71 8.17 -127.52 N	242.64 6.38 -179.11 N	254.57 3.91 -214.55 N	429.23 4.27 -386.82 N	545.49 3.85 -508.75 N	179.73 6.83 -112.75 N	540.55 37.75 -169.71 N	576.37 39.03 -182.27 N	306.73 6.39 -243.86 N	260.87 17.74 -89.85 N	263.78 18.61 -86.61 N	150.38 5.91 -96.69 N	109.53 10.73 -3.69 N
KENSICO____ 23655	66.68 5.82 0.00 N	75.14 2.24 -50.28 N	56.30 0.50 -50.03 N	98.47 4.60 -42.76 N	103.49 -0.54 -110.03 N	130.19 2.16 -105.01 N	51.30 4.28 0.00 N	48.89 4.13 0.00 N	44.87 4.03 0.00 N	102.42 7.11 -26.40 N	135.16 12.14 0.00 N	77.92 6.90 0.00 N	62.51 5.37 0.00 N	39.38 3.27 0.00 N	41.69 3.60 0.05 N	36.05 3.24 0.07 N	66.20 6.05 0.00 N	366.46 33.37 0.00 N	389.44 34.38 0.00 N	62.17 5.69 0.00 N	169.05 15.78 0.00 N	177.40 16.41 -2.43 N	149.39 5.03 -96.57 N	107.83 9.05 -3.69 N
KIAC_JFK_GT1 23816	67.21 6.35 0.00 N	75.38 2.43 -50.33 N	56.38 0.52 -50.08 N	98.70 4.78 -42.81 N	103.58 -0.56 -110.15 N	130.32 2.18 -105.12 N	51.46 4.43 0.00 N	49.09 4.33 0.00 N	45.11 4.26 0.00 N	102.90 7.57 -26.43 N	135.66 12.65 0.00 N	78.17 7.15 0.00 N	62.76 5.61 0.00 N	39.53 3.42 0.00 N	41.88 3.79 0.05 N	36.23 3.42 0.07 N	66.47 6.32 0.00 N	367.23 34.14 0.00 N	389.62 34.56 0.00 N	62.08 5.59 0.00 N	169.28 16.01 0.00 N	177.83 16.83 -2.44 N	149.77 5.31 -96.68 N	108.17 9.38 -3.69 N
KIAC_JFK_GT2 23817	67.21 6.35 0.00 N	75.38 2.43 -50.33 N	56.38 0.52 -50.08 N	98.70 4.78 -42.81 N	103.58 -0.56 -110.15 N	130.32 2.18 -105.12 N	51.46 4.43 0.00 N	49.09 4.33 0.00 N	45.11 4.26 0.00 N	102.90 7.57 -26.43 N	135.66 12.65 0.00 N	78.17 7.15 0.00 N	62.76 5.61 0.00 N	39.53 3.42 0.00 N	41.88 3.79 0.05 N	36.23 3.42 0.07 N	66.47 6.32 0.00 N	367.23 34.14 0.00 N	389.62 34.56 0.00 N	62.08 5.59 0.00 N	169.28 16.01 0.00 N	177.83 16.83 -2.44 N	149.77 5.31 -96.68 N	108.17 9.38 -3.69 N
KINTIGH____ 23543	55.00 -5.86 0.00 N	26.46 -2.23 -6.06 N	11.03 -0.78 -6.03 N	50.85 -5.41 -5.15 N	7.83 0.57 -13.26 N	33.37 -2.31 -12.66 N	41.46 -5.57 0.00 N	39.38 -5.38 0.00 N	35.68 -5.17 0.00 N	63.49 -8.59 -3.18 N	108.52 -14.50 0.00 N	62.41 -8.60 0.00 N	50.16 -6.98 0.00 N	31.79 -4.32 0.00 N	29.93 -4.76 3.45 N	23.46 -4.23 5.20 N	53.28 -6.87 0.00 N	300.82 -32.26 0.00 N	321.57 -33.49 0.00 N	50.54 -5.95 0.00 N	136.49 -16.78 0.00 N	141.12 -17.74 -0.29 N	53.41 -5.70 -11.33 N	83.93 -11.05 0.12 N
LEDERLE____ 23769	66.85 5.98 0.00 N	73.82 2.37 -48.83 N	54.92 0.55 -48.59 N	97.64 5.00 -41.54 N	100.28 -0.59 -106.88 N	127.38 2.36 -102.00 N	51.71 4.69 0.00 N	49.25 4.50 0.00 N	45.20 4.36 0.00 N	102.03 7.48 -25.65 N	135.74 12.72 0.00 N	78.23 7.21 0.00 N	62.72 5.57 0.00 N	39.49 3.38 0.00 N	41.81 3.72 0.05 N	36.15 3.34 0.07 N	66.41 6.26 0.00 N	369.11 36.02 0.00 N	391.89 36.83 0.00 N	62.57 6.08 0.00 N	169.99 16.72 0.00 N	178.24 17.31 -2.36 N	147.01 5.43 -93.80 N	108.56 9.87 -3.58 N
LINDEN COGEN____ 23786	67.03 6.17 0.00 N	75.32 2.37 -50.33 N	56.37 0.51 -50.08 N	98.68 4.76 -42.81 N	103.58 -0.56 -110.15 N	130.36 2.22 -105.12 N	51.44 4.42 0.00 N	49.05 4.29 0.00 N	45.09 4.24 0.00 N	102.84 7.51 -26.43 N	135.63 12.61 0.00 N	78.16 7.14 0.00 N	62.73 5.58 0.00 N	39.52 3.41 0.00 N	41.85 3.76 0.05 N	36.21 3.39 0.07 N	66.36 6.21 0.00 N	366.92 33.83 0.00 N	389.58 34.52 0.00 N	62.16 5.67 0.00 N	169.38 16.11 0.00 N	177.75 16.75 -2.44 N	149.67 5.21 -96.68 N	108.10 9.31 -3.69 N
LIPA_MISC_IPP 23656	84.38 7.70 -15.82 N	98.15 3.12 -72.40 N	56.51 0.65 -50.08 N	99.98 6.06 -42.81 N	103.47 -0.69 -110.16 N	130.81 2.66 -105.13 N	52.60 5.58 0.00 N	86.59 5.92 -35.92 N	130.68 5.56 -84.27 N	129.76 9.54 -51.31 N	183.77 16.22 -44.54 N	207.82 9.29 -127.52 N	243.45 7.20 -179.11 N	254.99 4.33 -214.55 N	429.63 4.66 -386.82 N	545.66 4.02 -508.75 N	180.12 7.23 -112.75 N	541.68 38.88 -169.71 N	578.22 40.88 -182.27 N	307.05 6.71 -243.86 N	262.35 19.22 -89.85 N	266.26 21.08 -86.61 N	151.11 6.64 -96.69 N	110.94 12.15 -3.69 N
LITTLE FALLS____HYD 24013	65.69 4.82 0.00 N	22.77 1.95 1.79 N	4.42 0.42 1.79 N	53.93 4.35 1.53 N	-10.46 -0.52 3.94 N	21.22 1.96 3.76 N	50.83 3.81 0.00 N	48.24 3.48 0.00 N	44.35 3.51 0.00 N	73.63 5.67 0.94 N	133.41 10.39 0.00 N	77.13 6.11 0.00 N	61.83 4.68 0.00 N	38.97 2.87 0.00 N	41.20 3.06 0.00 N	35.54 2.66 0.00 N	65.43 5.28 0.00 N	363.63 30.54 0.00 N	385.90 30.84 0.00 N	61.32 4.83 0.00 N	166.63 13.36 0.00 N	172.26 13.78 0.09 N	48.77 4.43 3.45 N	102.93 7.96 0.13 N
LI_NEWBRDGE____DRP 323616	83.54 6.86 -15.82 N	97.74 2.71 -72.40 N	56.41 0.54 -50.08 N	99.16 5.24 -42.81 N	103.56 -0.59 -110.16 N	130.45 2.30 -105.13 N	51.75 4.72 0.00 N	85.68 5.00 -35.92 N	129.90 4.78 -84.27 N	128.37 8.15 -51.31 N	181.39 13.84 -44.54 N	206.42 7.88 -127.52 N	242.38 6.13 -179.11 N	254.40 3.74 -214.55 N	429.04 4.07 -386.82 N	545.28 3.64 -508.75 N	179.72 6.82 -112.75 N	540.40 37.60 -169.71 N	576.53 39.19 -182.27 N	306.74 6.39 -243.86 N	260.99 17.86 -89.85 N	264.03 18.85 -86.61 N	150.27 5.80 -96.69 N	109.42 10.63 -3.69 N
LONG_LAKE_PHOENIX 24014	59.60 -1.26 0.00 N	25.87 -0.42 -3.68 N	9.30 -0.14 -3.66 N	53.19 -1.05 -3.12 N	2.15 0.11 -8.04 N	30.26 -0.44 -7.67 N	46.02 -1.01 0.00 N	43.83 -0.92 0.00 N	40.01 -0.83 0.00 N	69.20 -1.63 -1.93 N	120.32 -2.69 0.00 N	69.52 -1.50 0.00 N	55.93 -1.22 0.00 N	35.33 -0.78 0.00 N	37.26 -0.88 0.00 N	32.12 -0.76 0.00 N	59.04 -1.11 0.00 N	330.04 -3.06 0.00 N	350.98 -4.09 0.00 N	55.65 -0.83 0.00 N	150.90 -2.37 0.00 N	155.91 -2.83 -0.18 N	54.00 -0.84 -7.06 N	93.68 -1.69 -0.27 N
LOVETT____3 23632	65.97 5.11 0.00 N	73.63 1.99 -49.02 N	55.01 0.46 -48.77 N	96.92 4.12 -41.70 N	100.79 -0.49 -107.29 N	127.37 1.97 -102.39 N	50.89 3.87 0.00 N	48.46 3.71 0.00 N	44.47 3.63 0.00 N	101.07 6.43 -25.75 N	133.87 10.85 0.00 N	77.14 6.13 0.00 N	61.86 4.71 0.00 N	38.95 2.84 0.00 N	41.24 3.15 0.05 N	35.67 2.85 0.07 N	65.47 5.32 0.00 N	362.45 29.36 0.00 N	385.46 30.39 0.00 N	61.60 5.12 0.00 N	167.43 14.16 0.00 N	175.65 14.71 -2.37 N	146.47 4.53 -94.16 N	106.79 8.09 -3.59 N
LOVETT____4 23642	66.41 5.55 0.00 N	73.81 2.16 -49.04 N	55.05 0.48 -48.79 N	97.29 4.47 -41.71 N	100.79 -0.53 -107.32 N	127.55 2.11 -102.42 N	51.20 4.18 0.00 N	48.78 4.02 0.00 N	44.75 3.91 0.00 N	101.58 6.93 -25.75 N	134.78 11.76 0.00 N	77.67 6.65 0.00 N	62.29 5.14 0.00 N	39.23 3.11 0.00 N	41.52 3.43 0.05 N	35.90 3.08 0.07 N	65.94 5.78 0.00 N	365.05 31.96 0.00 N	388.28 33.21 0.00 N	62.06 5.57 0.00 N	168.65 15.38 0.00 N	176.89 15.95 -2.37 N	146.85 4.88 -94.19 N	107.49 8.80 -3.60 N

LOVETT___5 23593	66.41 5.55 0.00 N	73.81 2.16 -49.04 N	55.05 0.48 -48.79 N	97.29 4.47 -41.71 N	100.79 -0.53 -107.32 N	127.55 2.11 -102.42 N	51.20 4.18 0.00 N	48.78 4.02 0.00 N	44.75 3.91 0.00 N	101.58 6.93 -25.75 N	134.78 11.76 0.00 N	77.67 6.65 0.00 N	62.29 5.14 0.00 N	39.23 3.11 0.00 N	41.52 3.43 0.05 N	35.90 3.08 0.07 N	65.94 5.78 0.00 N	365.05 31.96 0.00 N	388.28 33.21 0.00 N	62.06 5.57 0.00 N	168.65 15.38 0.00 N	176.89 15.95 -2.37 N	146.85 4.88 -94.19 N	107.49 8.80 -3.60 N
LOWER RAQUET___HYD 24057	58.51 -2.35 0.00 N	21.71 -0.90 0.00 N	5.78 0.00 0.00 N	50.25 -0.86 0.00 N	-5.89 0.12 0.00 N	22.46 -0.56 0.00 N	46.30 -0.73 0.00 N	43.57 -1.19 0.00 N	39.52 -1.32 0.00 N	66.53 -2.38 0.00 N	118.85 -4.16 0.00 N	68.96 -2.06 0.00 N	56.25 -0.90 0.00 N	35.59 -0.52 0.00 N	37.60 -0.54 0.00 N	32.40 -0.49 0.00 N	57.69 -2.46 0.00 N	315.10 -17.98 0.00 N	335.96 -19.10 0.00 N	53.27 -3.21 0.00 N	144.47 -8.80 0.00 N	150.93 -7.63 0.00 N	46.71 -1.07 0.00 N	93.56 -1.55 0.00 N
LOWER___HUDSON 24059	65.18 4.32 0.00 N	88.54 1.68 -64.24 N	70.10 0.40 -63.92 N	109.11 3.48 -54.52 N	133.87 -0.41 -140.29 N	158.47 1.57 -133.88 N	50.04 3.02 0.00 N	47.47 2.72 0.00 N	43.49 2.65 0.00 N	107.13 4.55 -33.68 N	131.54 8.52 0.00 N	76.13 5.12 0.00 N	61.14 3.99 0.00 N	38.54 2.44 0.00 N	40.75 2.62 0.00 N	35.11 2.22 0.00 N	64.26 4.10 -0.01 N	355.28 22.19 0.00 N	377.19 22.12 0.00 N	60.27 3.79 0.00 N	163.56 10.29 0.00 N	172.65 10.97 -3.11 N	174.57 3.39 -123.40 N	106.20 6.38 -4.72 N
LWR___OSWEGATCHIE_HYD 23850	60.00 -0.86 0.00 N	22.25 -0.37 0.00 N	5.79 0.01 0.00 N	50.93 -0.17 0.00 N	-5.98 0.02 0.00 N	22.85 -0.17 0.00 N	46.98 -0.05 0.00 N	44.49 -0.26 0.00 N	40.51 -0.33 0.00 N	68.40 -0.50 0.00 N	122.41 -0.61 0.00 N	70.93 -0.08 0.00 N	57.53 0.38 0.00 N	36.36 0.25 0.00 N	38.41 0.27 0.00 N	33.10 0.21 0.00 N	59.79 -0.36 0.00 N	329.55 -3.54 0.00 N	351.48 -3.59 0.00 N	55.66 0.00 0.00 N	150.85 -2.42 0.00 N	156.73 -1.84 0.00 N	47.81 0.03 0.00 N	95.13 0.03 0.00 N
LYONS_FALL_HYD 23570	61.58 0.72 0.00 N	22.87 0.25 0.00 N	5.84 0.06 0.00 N	51.73 0.63 0.00 N	-6.09 -0.08 0.00 N	23.29 0.28 0.00 N	47.69 0.66 0.00 N	45.42 0.67 0.00 N	41.53 0.69 0.00 N	70.19 1.29 0.00 N	125.62 2.61 0.00 N	72.63 1.62 0.00 N	58.56 1.41 0.00 N	36.98 0.87 0.00 N	39.04 0.90 0.00 N	33.64 0.75 0.00 N	61.64 1.49 0.00 N	342.57 9.48 0.00 N	365.42 10.35 0.00 N	57.92 1.43 0.00 N	156.91 3.64 0.00 N	162.04 3.48 0.00 N	48.82 1.04 0.00 N	96.74 1.64 0.00 N
MAPLE RIDGE_WT_1 323574	59.76 -1.11 0.00 N	19.13 -0.49 3.00 N	2.69 -0.11 2.98 N	47.35 -1.21 2.55 N	-12.42 0.16 6.57 N	16.23 -0.51 6.27 N	46.18 -0.85 0.00 N	43.89 -0.86 0.00 N	40.08 -0.76 0.00 N	66.04 -1.29 1.58 N	120.57 -2.44 0.00 N	69.91 -1.11 0.00 N	56.27 -0.87 0.00 N	35.65 -0.46 0.00 N	37.63 -0.51 0.00 N	32.44 -0.45 0.00 N	59.16 -0.99 0.00 N	327.74 -5.35 0.00 N	349.40 -5.66 0.00 N	55.62 -0.87 0.00 N	150.98 -2.29 0.00 N	156.31 -2.11 0.14 N	41.51 -0.51 5.76 N	94.18 -0.70 0.22 N
MAPLE RIDGE_WT_2 323611	59.76 -1.11 0.00 N	19.13 -0.49 3.00 N	2.69 -0.11 2.98 N	47.35 -1.21 2.55 N	-12.42 0.16 6.57 N	16.23 -0.51 6.27 N	46.18 -0.85 0.00 N	43.89 -0.86 0.00 N	40.08 -0.76 0.00 N	66.04 -1.29 1.58 N	120.57 -2.44 0.00 N	69.91 -1.11 0.00 N	56.27 -0.87 0.00 N	35.65 -0.46 0.00 N	37.63 -0.51 0.00 N	32.44 -0.45 0.00 N	59.16 -0.99 0.00 N	327.74 -5.35 0.00 N	349.40 -5.66 0.00 N	55.62 -0.87 0.00 N	150.98 -2.29 0.00 N	156.31 -2.11 0.14 N	41.51 -0.51 5.76 N	94.18 -0.70 0.22 N
MG INDUSTRY___DRP 24185	63.71 2.85 0.00 N	87.04 1.11 -63.32 N	69.04 0.26 -63.00 N	107.13 2.30 -53.72 N	131.95 -0.28 -138.23 N	156.00 1.06 -131.92 N	49.05 2.03 0.00 N	46.67 1.92 0.00 N	42.73 1.89 0.00 N	105.35 3.26 -33.19 N	128.12 5.11 0.00 N	73.96 2.95 0.00 N	59.39 2.24 0.00 N	37.46 1.35 0.00 N	39.62 1.48 0.00 N	34.18 1.29 0.00 N	62.69 2.53 -0.01 N	346.70 13.61 0.00 N	368.27 13.20 0.00 N	58.68 2.20 0.00 N	159.48 6.21 0.00 N	168.25 6.62 -3.06 N	171.50 2.09 -121.62 N	103.62 3.86 -4.65 N
MID___OSWEGATCHIE_HYD 23849	60.00 -0.86 0.00 N	22.25 -0.37 0.00 N	5.79 0.01 0.00 N	50.93 -0.17 0.00 N	-5.98 0.02 0.00 N	22.85 -0.17 0.00 N	46.98 -0.05 0.00 N	44.49 -0.26 0.00 N	40.51 -0.33 0.00 N	68.40 -0.50 0.00 N	122.41 -0.61 0.00 N	70.93 -0.08 0.00 N	57.53 0.38 0.00 N	36.36 0.25 0.00 N	38.41 0.27 0.00 N	33.10 0.21 0.00 N	59.79 -0.36 0.00 N	329.55 -3.54 0.00 N	351.48 -3.59 0.00 N	55.66 0.00 0.00 N	150.85 -2.42 0.00 N	156.73 -1.84 0.00 N	47.81 0.03 0.00 N	95.13 0.03 0.00 N
MID___RAQUETTE_HYD 23851	58.51 -2.35 0.00 N	21.71 -0.90 0.00 N	5.78 0.00 0.00 N	50.25 -0.86 0.00 N	-5.89 0.12 0.00 N	22.46 -0.56 0.00 N	46.30 -0.73 0.00 N	43.57 -1.19 0.00 N	39.52 -1.32 0.00 N	66.53 -2.38 0.00 N	118.85 -4.16 0.00 N	68.96 -2.06 0.00 N	56.25 -0.90 0.00 N	35.59 -0.52 0.00 N	37.60 -0.54 0.00 N	32.40 -0.49 0.00 N	57.69 -2.46 0.00 N	315.10 -17.98 0.00 N	335.96 -19.10 0.00 N	53.27 -3.21 0.00 N	144.47 -8.80 0.00 N	150.93 -7.63 0.00 N	46.71 -1.07 0.00 N	93.56 -1.55 0.00 N
MILLIKEN___1 23584	58.17 -2.69 0.00 N	29.58 -0.92 -7.88 N	13.41 -0.21 -7.84 N	56.53 -1.27 -6.70 N	11.33 0.11 -17.23 N	38.66 -0.81 -16.45 N	45.08 -1.95 0.00 N	43.13 -1.63 0.00 N	39.67 -1.17 0.00 N	70.82 -2.21 -4.14 N	119.52 -3.49 0.00 N	69.12 -1.89 0.00 N	55.47 -1.67 0.00 N	35.16 -0.95 0.00 N	36.99 -1.09 0.05 N	31.66 -1.16 0.07 N	59.06 -1.09 0.00 N	331.77 -1.32 0.00 N	353.35 -1.71 0.00 N	55.81 -0.67 0.00 N	150.72 -2.56 0.00 N	155.07 -3.88 -0.38 N	61.49 -1.43 -15.13 N	91.83 -3.84 -0.57 N
MILLIKEN___2 23585	58.17 -2.69 0.00 N	29.58 -0.92 -7.88 N	13.41 -0.21 -7.84 N	56.53 -1.27 -6.70 N	11.33 0.11 -17.23 N	38.66 -0.81 -16.45 N	45.08 -1.95 0.00 N	43.13 -1.63 0.00 N	39.67 -1.17 0.00 N	70.82 -2.21 -4.14 N	119.52 -3.49 0.00 N	69.12 -1.89 0.00 N	55.47 -1.67 0.00 N	35.16 -0.95 0.00 N	36.99 -1.09 0.05 N	31.66 -1.16 0.07 N	59.06 -1.09 0.00 N	331.77 -1.32 0.00 N	353.35 -1.71 0.00 N	55.81 -0.67 0.00 N	150.72 -2.56 0.00 N	155.07 -3.88 -0.38 N	61.49 -1.43 -15.13 N	91.83 -3.84 -0.57 N
MILLIKEN___DIESEL 23629	58.17 -2.69 0.00 N	29.58 -0.92 -7.88 N	13.41 -0.21 -7.84 N	56.53 -1.27 -6.70 N	11.33 0.11 -17.23 N	38.66 -0.81 -16.45 N	45.08 -1.95 0.00 N	43.13 -1.63 0.00 N	39.67 -1.17 0.00 N	70.82 -2.21 -4.14 N	119.52 -3.49 0.00 N	69.12 -1.89 0.00 N	55.47 -1.67 0.00 N	35.16 -0.95 0.00 N	36.99 -1.09 0.05 N	31.66 -1.16 0.07 N	59.06 -1.09 0.00 N	331.77 -1.32 0.00 N	353.35 -1.71 0.00 N	55.81 -0.67 0.00 N	150.72 -2.56 0.00 N	155.07 -3.88 -0.38 N	61.49 -1.43 -15.13 N	91.83 -3.84 -0.57 N
MILLSEAT___LFGE 323607	56.83 -4.03 0.00 N	27.66 -1.57 -6.62 N	11.67 -0.70 -6.59 N	52.47 -4.26 -5.63 N	8.89 0.42 -14.48 N	35.16 0.42 -13.81 N	42.66 -1.67 0.00 N	40.58 -4.37 0.00 N	36.81 -4.03 0.00 N	65.84 -6.53 -3.47 N	112.44 -10.58 0.00 N	64.60 -6.42 0.00 N	51.89 -5.25 0.00 N	32.90 -3.21 0.00 N	35.02 -3.65 -0.54 N	30.41 -3.28 -0.80 N	55.22 -4.93 0.00 N	313.68 -19.40 0.00 N	335.64 -19.42 0.00 N	52.57 -3.92 0.00 N	141.78 -11.49 0.00 N	146.56 -12.33 -0.32 N	56.42 -4.12 -12.76 N	87.45 -8.22 -0.57 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
MODEL_CITY_ENERGY 24167	55.03 -5.83 0.00 N	27.33 -2.23 -6.95 N	11.81 -0.88 -6.91 N	51.28 -5.73 -5.90 N	9.77 0.59 -15.19 N	35.18 -2.34 -14.50 N	41.18 -5.85 0.00 N	39.07 -5.68 0.00 N	35.35 -5.49 0.00 N	63.51 -9.04 -3.65 N	107.90 -15.11 0.00 N	61.95 -9.06 0.00 N	49.73 -7.42 0.00 N	31.55 -4.56 0.00 N	29.80 -5.07 3.27 N	23.45 -4.51 4.93 N	52.91 -7.25 0.00 N	300.01 -33.08 0.00 N	321.32 -33.74 0.00 N	50.35 -6.13 0.00 N	135.85 -17.42 0.00 N	140.63 -18.27 -0.34 N	54.97 -5.86 -13.04 N	83.72 -11.36 0.03 N	
MODERN_LFGE__ 323580	55.03 -5.83 0.00 N	27.33 -2.23 -6.95 N	11.81 -0.88 -6.91 N	51.28 -5.73 -5.90 N	9.77 0.59 -15.19 N	35.18 -2.34 -14.50 N	41.18 -5.85 0.00 N	39.07 -5.68 0.00 N	35.35 -5.49 0.00 N	63.51 -9.04 -3.65 N	107.90 -15.11 0.00 N	61.95 -9.06 0.00 N	49.73 -7.42 0.00 N	31.55 -4.56 0.00 N	29.80 -5.07 3.27 N	23.45 -4.51 4.93 N	52.91 -7.25 0.00 N	300.01 -33.08 0.00 N	321.32 -33.74 0.00 N	50.35 -6.13 0.00 N	135.85 -17.42 0.00 N	140.63 -18.27 -0.34 N	54.97 -5.86 -13.04 N	83.72 -11.36 0.03 N	
MOHAWK_PAPER___DRP 24187	64.76 3.90 0.00 N	88.96 1.50 -64.85 N	70.66 0.35 -64.53 N	109.31 3.16 -55.03 N	135.22 -0.38 -141.60 N	159.60 1.44 -135.14 N	49.81 2.79 0.00 N	47.36 2.60 0.00 N	43.38 2.54 0.00 N	107.28 4.39 -33.99 N	130.79 7.78 0.00 N	75.64 4.62 0.00 N	60.76 3.61 0.00 N	38.34 2.23 0.00 N	40.54 2.40 0.00 N	34.92 2.03 0.00 N	64.03 3.88 -0.01 N	354.29 21.20 0.00 N	376.19 21.13 0.00 N	59.93 3.45 0.00 N	162.76 9.48 0.00 N	171.73 10.03 -3.14 N	175.44 3.09 -124.57 N	105.71 5.84 -4.77 N	
MONGAUP___HYD 23641	66.21 5.35 0.00 N	71.17 2.21 -46.34 N	52.44 0.55 -46.11 N	95.44 4.91 -39.42 N	94.85 -0.58 -101.44 N	122.11 2.28 -96.81 N	51.59 4.57 0.00 N	49.07 4.32 0.00 N	44.79 3.94 0.00 N	99.60 6.36 -24.34 N	134.02 11.00 0.00 N	77.32 6.31 0.00 N	62.02 4.87 0.00 N	39.08 2.97 0.00 N	41.32 3.23 0.05 N	35.72 2.91 0.08 N	65.31 5.16 0.00 N	364.53 31.45 0.00 N	385.71 30.64 0.00 N	61.37 4.89 0.00 N	167.90 14.63 0.00 N	176.58 15.77 -2.24 N	141.83 5.03 -89.02 N	107.75 9.25 -3.40 N	
MONTAUK___DIESEL 23721	88.99 12.30 -15.82 N	99.78 4.76 -72.40 N	56.88 1.02 -50.08 N	103.43 9.51 -42.81 N	103.06 -1.10 -110.16 N	132.43 4.28 -105.13 N	56.01 8.99 0.00 N	89.98 9.30 -35.92 N	134.02 8.90 -84.27 N	135.99 15.78 -51.31 N	195.15 27.59 -44.54 N	214.40 15.86 -127.52 N	248.57 12.32 -179.11 N	258.18 7.52 -214.55 N	433.00 8.04 -386.82 N	548.68 7.05 -508.75 N	186.04 13.14 -112.75 N	572.73 69.93 -169.71 N	611.68 74.34 -182.27 N	312.29 11.94 -243.86 N	276.82 33.70 -89.85 N	280.77 35.60 -86.61 N	155.05 10.59 -96.69 N	117.80 19.00 -3.69 N	
MUNSVILLE_WIND_PWR 323609	63.81 2.94 0.00 N	38.18 1.21 -14.35 N	20.19 0.14 -14.28 N	66.62 3.32 -12.19 N	24.98 -0.39 -31.38 N	54.20 1.23 -29.95 N	49.65 2.63 0.00 N	47.50 2.75 0.00 N	43.74 2.90 0.00 N	81.41 4.98 -7.53 N	132.47 9.46 0.00 N	76.37 5.36 0.00 N	61.30 4.16 0.00 N	38.68 2.58 0.00 N	40.53 2.54 0.15 N	34.77 2.10 0.22 N	65.28 5.13 0.00 N	367.03 33.94 0.00 N	391.97 36.90 0.00 N	61.67 5.18 0.00 N	166.35 13.08 0.00 N	171.35 12.09 -0.69 N	78.84 3.51 -27.55 N	101.99 5.86 -1.03 N	
N SALMON___HYD 24042	59.83 -1.03 0.00 N	22.21 -0.41 0.00 N	5.72 -0.06 0.00 N	50.85 -0.26 0.00 N	-5.95 0.06 0.00 N	22.76 -0.26 0.00 N	46.75 -0.27 0.00 N	44.29 -0.46 0.00 N	40.38 -0.46 0.00 N	68.00 -0.90 0.00 N	121.61 -1.40 0.00 N	70.23 -0.79 0.00 N	56.72 -0.43 0.00 N	35.91 -0.19 0.00 N	37.96 -0.18 0.00 N	32.71 -0.18 0.00 N	59.21 -0.94 0.00 N	327.20 -5.89 0.00 N	348.64 -6.43 0.00 N	55.24 -1.25 0.00 N	149.99 -3.27 0.00 N	155.72 -2.84 0.00 N	47.52 -0.26 0.00 N	95.43 0.33 0.00 N	
N.E_GEN_SANDY PD 24062	65.26 4.40 0.00 N	83.86 1.68 -59.56 N	65.46 0.41 -59.26 N	105.28 3.56 -50.61 N	123.79 -0.42 -130.22 N	148.95 1.65 -124.28 N	50.19 3.16 0.00 N	47.63 2.87 0.00 N	43.61 2.77 0.00 N	104.92 4.77 -31.25 N	131.34 8.33 0.00 N	75.89 4.88 0.00 N	60.88 3.73 0.00 N	92.00 2.77 -49.60 N	101.26 3.24 -52.31 N	35.07 2.24 0.06 N	64.28 4.13 0.00 N	354.86 21.77 0.00 N	377.14 22.07 0.00 N	60.19 3.71 0.00 N	163.59 10.32 0.00 N	172.55 11.10 -2.88 N	165.69 3.50 -114.41 N	105.92 6.45 -4.37 N	
NARROWS_GT1_1 24228	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N	
NARROWS_GT1_2 24229	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N	
NARROWS_GT1_3 24230	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N	
NARROWS_GT1_4 24231	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N	
NARROWS_GT1_5 24232	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N	
NARROWS_GT1_6	67.46	75.49	56.39	99.01	103.55	130.51	51.77	49.36	45.36	103.34	136.67	78.77	63.22	39.84	42.19	129.36	288.64	390.07	392.01	295.43	278.85	264.97	267.70	265.46	

24233	6.60 0.00 N	2.54 -50.33 N	0.53 -50.08 N	5.10 -42.81 N	-0.60 -110.15 N	2.37 -105.12 N	4.74 0.00 N	4.61 0.00 N	4.51 0.00 N	8.00 -26.43 N	13.66 0.00 N	7.75 0.00 N	6.08 0.00 N	3.73 0.00 N	4.10 0.05 N	3.68 -92.80 N	6.56 -221.93 N	36.40 -20.58 N	36.95 0.00 N	6.12 -232.83 N	17.28 -108.30 N	18.07 -88.34 N	5.55 -214.36 N	10.03 -160.33 N
NARROWS_GT1_7 24234	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
NARROWS_GT1_8 24235	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
NARROWS_GT2_1 24236	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
NARROWS_GT2_2 24237	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
NARROWS_GT2_3 24238	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
NARROWS_GT2_4 24239	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
NARROWS_GT2_5 24240	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
NARROWS_GT2_6 24241	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
NARROWS_GT2_7 24242	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
NARROWS_GT2_8 24243	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N
NEG CAPITAL___MECHNVIL 23645	65.64 4.78 0.00 N	88.96 1.84 -64.50 N	70.42 0.45 -64.18 N	109.74 3.88 -54.75 N	134.42 -0.45 -140.87 N	159.18 1.72 -134.44 N	50.37 3.35 0.00 N	47.76 3.00 0.00 N	43.80 2.95 0.00 N	107.75 5.03 -33.82 N	132.74 9.73 0.00 N	76.85 5.84 0.00 N	61.74 4.59 0.00 N	38.92 2.81 0.00 N	41.12 2.99 0.00 N	35.39 2.50 0.00 N	64.72 4.57 -0.01 N	358.93 25.84 0.00 N	380.93 25.87 0.00 N	61.00 4.52 0.00 N	165.29 12.02 0.00 N	174.15 12.46 -3.12 N	175.50 3.82 -123.91 N	106.95 7.10 -4.74 N
NEG CENTRAL_HIGH_ACRES 23767	59.15 -1.72 0.00 N	27.33 -0.70 -5.41 N	10.83 -0.33 -5.38 N	53.83 -1.88 -4.60 N	6.00 0.18 -11.82 N	33.56 -0.74 -11.28 N	45.03 -1.99 0.00 N	42.92 -1.84 0.00 N	39.06 -1.78 0.00 N	68.90 -2.84 -2.84 N	118.60 -4.42 0.00 N	68.38 -2.63 0.00 N	54.99 -2.15 0.00 N	34.80 -1.31 0.00 N	36.82 -1.56 -0.24 N	31.83 -1.42 -0.36 N	58.34 -1.80 0.00 N	328.04 -5.05 0.00 N	350.15 -4.92 0.00 N	55.19 -1.30 0.00 N	149.18 -4.09 0.00 N	153.99 -4.83 -0.26 N	56.38 -1.81 -10.40 N	91.82 -3.72 -0.44 N
NEG CENTRAL___DRP 24199	60.16 -0.70 0.00 N	28.24 -0.27 -5.90 N	11.48 -0.17 -5.87 N	55.49 -0.63 -5.01 N	6.93 0.04 -12.89 N	35.05 -0.27 -12.30 N	46.17 -0.86 0.00 N	44.14 -0.61 0.00 N	40.35 -0.49 0.00 N	71.22 -0.78 -3.09 N	121.99 -1.03 0.00 N	70.29 -0.72 0.00 N	56.53 -0.61 0.00 N	35.71 -0.40 0.00 N	37.61 -0.61 -0.07 N	32.41 -0.60 -0.11 N	59.79 -0.36 0.00 N	335.51 2.42 0.00 N	357.58 2.51 0.00 N	56.39 -0.10 0.00 N	152.76 -0.51 0.00 N	157.94 -0.91 -0.29 N	58.70 -0.41 -11.33 N	94.22 -1.33 -0.45 N

NEG CENTRAL___INDECK 23768	60.50 -0.37 0.00 N	30.33 -0.12 -7.84 N	13.29 -0.28 -7.79 N	57.00 -0.76 -6.66 N	11.17 0.04 -17.14 N	39.20 -0.18 -16.35 N	46.11 -0.91 0.00 N	44.15 -0.61 0.00 N	40.38 -0.46 0.00 N	72.36 -0.66 -4.11 N	122.71 -0.31 0.00 N	70.50 -0.52 0.00 N	56.39 -0.75 0.00 N	35.64 -0.47 0.00 N	37.57 -0.77 -0.20 N	32.45 -0.70 -0.26 N	59.74 -0.41 0.00 N	340.28 7.19 0.00 N	363.41 8.34 0.00 N	56.94 0.45 0.00 N	153.83 0.56 0.00 N	159.14 0.20 -0.38 N	62.84 0.00 -15.06 N	95.04 -0.67 -0.60 N
NEG CENTRAL___SENECA 23627	60.26 -0.60 0.00 N	28.91 -0.25 -6.54 N	12.09 -0.20 -6.51 N	56.03 -0.64 -5.56 N	8.33 0.03 -14.31 N	36.41 -0.26 -13.65 N	46.08 -0.95 0.00 N	44.11 -0.64 0.00 N	40.36 -0.49 0.00 N	71.64 -0.70 -3.43 N	122.29 -0.72 0.00 N	70.38 -0.63 0.00 N	56.61 -0.53 0.00 N	35.74 -0.37 0.00 N	37.60 -0.64 -0.09 N	32.40 -0.63 -0.14 N	59.86 -0.28 0.00 N	337.06 3.97 0.00 N	359.49 4.43 0.00 N	56.57 0.09 0.00 N	153.22 -0.06 0.00 N	158.46 -0.42 -0.32 N	60.09 -0.27 -12.57 N	94.32 -1.28 -0.50 N
NEG CENTRAL___STATE_STREET 24147	61.06 0.19 0.00 N	28.53 0.11 -5.81 N	11.53 -0.02 -5.78 N	56.52 0.47 -4.94 N	6.60 -0.09 -12.70 N	35.32 0.18 -12.12 N	47.13 0.11 0.00 N	45.11 0.35 0.00 N	41.31 0.47 0.00 N	72.60 0.66 -3.05 N	124.57 1.55 0.00 N	71.92 0.90 0.00 N	57.81 0.66 0.00 N	36.54 0.43 0.00 N	38.49 0.29 -0.06 N	33.15 0.16 -0.09 N	61.30 1.15 0.00 N	344.60 11.51 0.00 N	367.42 12.36 0.00 N	57.87 1.38 0.00 N	156.40 3.13 0.00 N	161.27 2.42 -0.28 N	59.54 0.60 -11.16 N	96.05 0.51 -0.44 N
NEG MILLWOOD___DRP 24198	66.98 6.12 0.00 N	76.57 2.35 -51.60 N	57.66 0.53 -51.35 N	99.93 4.90 -43.92 N	106.43 -0.58 -113.01 N	133.17 2.30 -107.85 N	51.58 4.55 0.00 N	49.16 4.41 0.00 N	45.13 4.29 0.00 N	103.55 7.53 -27.12 N	136.02 13.01 0.00 N	78.47 7.46 0.00 N	62.94 5.79 0.00 N	39.66 3.55 0.00 N	41.96 3.87 0.05 N	36.29 3.48 0.07 N	66.75 6.60 0.00 N	369.81 36.73 0.00 N	393.28 38.21 0.00 N	62.72 6.23 0.00 N	170.28 17.01 0.00 N	178.71 17.65 -2.50 N	152.25 5.34 -99.12 N	108.44 9.55 -3.78 N
NEG NORTH_FLCN_SEA 23793	59.68 -1.18 0.00 N	22.18 -0.44 0.00 N	5.58 -0.20 0.00 N	50.45 -0.65 0.00 N	-5.89 0.11 0.00 N	22.56 -0.46 0.00 N	45.78 -1.25 0.00 N	43.23 -1.53 0.00 N	39.53 -1.31 0.00 N	66.66 -2.24 0.00 N	119.24 -3.78 0.00 N	68.79 -2.23 0.00 N	55.37 -1.78 0.00 N	35.05 -1.05 0.00 N	37.15 -0.99 0.00 N	31.98 -0.91 0.00 N	58.15 -2.00 0.00 N	320.91 -12.18 0.00 N	342.57 -12.49 0.00 N	54.34 -2.15 0.00 N	147.86 -5.41 0.00 N	153.77 -4.79 0.00 N	46.73 -1.05 0.00 N	94.67 -0.43 0.00 N
NEG NORTH_KES_CHATAGAY 23792	58.47 -2.39 0.00 N	21.72 -0.90 0.00 N	5.56 -0.23 0.00 N	49.56 -1.55 0.00 N	-5.79 0.22 0.00 N	22.17 -0.85 0.00 N	45.41 -1.61 0.00 N	43.03 -1.72 0.00 N	39.24 -1.60 0.00 N	66.11 -2.79 0.00 N	118.19 -4.82 0.00 N	68.22 -2.80 0.00 N	54.99 -2.16 0.00 N	34.82 -1.29 0.00 N	36.84 -1.31 0.00 N	31.71 -1.18 0.00 N	57.59 -2.56 0.00 N	318.05 -15.04 0.00 N	339.46 -15.61 0.00 N	53.87 -2.61 0.00 N	146.49 -6.78 0.00 N	152.06 -6.50 0.00 N	46.17 -1.61 0.00 N	92.96 -2.14 0.00 N
NEG NORTH___ALICE_FALLS 23915	59.99 -0.87 0.00 N	22.28 -0.33 0.00 N	5.62 -0.16 0.00 N	50.69 -0.42 0.00 N	-5.92 0.09 0.00 N	22.67 -0.35 0.00 N	46.20 -0.83 0.00 N	43.71 -1.04 0.00 N	39.96 -0.89 0.00 N	67.41 -1.49 0.00 N	120.66 -2.36 0.00 N	69.63 -1.39 0.00 N	56.05 -1.10 0.00 N	35.47 -0.64 0.00 N	37.57 -0.57 0.00 N	32.35 -0.54 0.00 N	58.85 -1.30 0.00 N	324.90 -8.19 0.00 N	346.99 -8.08 0.00 N	55.02 -1.47 0.00 N	149.67 -3.60 0.00 N	155.52 -3.04 0.00 N	47.18 -0.61 0.00 N	95.18 0.07 0.00 N
NEG NORTH___LWR_SARANAC 23913	59.99 -0.87 0.00 N	22.28 -0.33 0.00 N	5.62 -0.16 0.00 N	50.69 -0.42 0.00 N	-5.92 0.09 0.00 N	22.67 -0.35 0.00 N	46.20 -0.83 0.00 N	43.71 -1.04 0.00 N	39.96 -0.89 0.00 N	67.41 -1.49 0.00 N	120.66 -2.36 0.00 N	69.63 -1.39 0.00 N	56.05 -1.10 0.00 N	35.47 -0.64 0.00 N	37.57 -0.57 0.00 N	32.35 -0.54 0.00 N	58.85 -1.30 0.00 N	324.90 -8.19 0.00 N	346.99 -8.08 0.00 N	55.02 -1.47 0.00 N	149.67 -3.60 0.00 N	155.52 -3.04 0.00 N	47.18 -0.61 0.00 N	95.18 0.07 0.00 N
NEG NORTH___PLATTSBURG 23628	59.99 -0.87 0.00 N	22.28 -0.33 0.00 N	5.62 -0.16 0.00 N	50.69 -0.42 0.00 N	-5.92 0.09 0.00 N	22.67 -0.35 0.00 N	46.20 -0.83 0.00 N	43.71 -1.04 0.00 N	39.96 -0.89 0.00 N	67.41 -1.49 0.00 N	120.66 -2.36 0.00 N	69.63 -1.39 0.00 N	56.05 -1.10 0.00 N	35.47 -0.64 0.00 N	37.57 -0.57 0.00 N	32.35 -0.54 0.00 N	58.85 -1.30 0.00 N	324.90 -8.19 0.00 N	346.99 -8.08 0.00 N	55.02 -1.47 0.00 N	149.67 -3.60 0.00 N	155.52 -3.04 0.00 N	47.18 -0.61 0.00 N	95.18 0.07 0.00 N
NEG WEST_LEA_LOCKPORT 23791	55.28 -5.58 0.00 N	27.37 -2.14 -6.88 N	11.77 -0.70 -6.85 N	51.43 -5.53 -5.85 N	9.62 0.56 -15.06 N	35.14 -2.25 -14.37 N	41.37 -5.65 0.00 N	39.29 -5.46 0.00 N	35.57 -5.28 0.00 N	63.85 -8.67 -3.61 N	108.57 -14.44 0.00 N	62.32 -8.70 0.00 N	50.03 -7.11 0.00 N	31.74 -4.37 0.00 N	29.97 -4.87 3.30 N	23.57 -4.34 4.98 N	53.21 -6.94 0.00 N	301.78 -31.31 0.00 N	323.39 -31.68 0.00 N	50.67 -5.81 0.00 N	136.72 -16.55 0.00 N	141.55 -17.34 -0.33 N	55.13 -5.57 -12.92 N	84.17 -10.89 0.04 N
NEG WEST___LANCASTER 23811	57.10 -3.76 0.00 N	29.78 -1.42 -8.57 N	13.61 -0.70 -8.53 N	54.44 -3.96 -7.29 N	13.16 0.42 -18.75 N	39.32 -1.59 -17.89 N	43.08 -3.95 0.00 N	41.15 -3.60 0.00 N	37.58 -3.27 0.00 N	68.52 -4.88 -4.50 N	114.63 -8.38 0.00 N	65.71 -5.31 0.00 N	52.45 -4.69 0.00 N	33.15 -2.96 0.00 N	31.93 -3.47 2.74 N	25.77 -2.99 4.13 N	55.53 -4.62 0.00 N	312.21 -20.88 0.00 N	336.74 -18.32 0.00 N	52.93 -3.56 0.00 N	143.26 -10.00 0.00 N	149.20 -9.78 -0.41 N	60.89 -3.11 -16.22 N	88.34 -6.94 -0.18 N
NEG_PENN_ALLEGHNY 23528	62.00 1.14 0.00 N	39.48 0.45 -16.41 N	22.11 0.00 -16.33 N	65.77 0.72 -13.95 N	29.79 -0.09 -35.89 N	57.63 0.35 -34.25 N	47.61 0.58 0.00 N	45.48 0.73 0.00 N	41.68 0.84 0.00 N	79.27 1.76 -8.61 N	126.24 3.23 0.00 N	72.65 1.64 0.00 N	58.18 1.03 0.00 N	36.67 0.56 0.00 N	38.33 0.46 0.27 N	32.93 0.45 0.41 N	61.34 1.19 0.00 N	341.01 7.92 0.00 N	365.07 10.00 0.00 N	57.87 1.38 0.00 N	156.93 3.65 0.00 N	163.40 4.05 -0.79 N	80.47 1.19 -31.50 N	97.91 1.65 -1.16 N
NEG___GEN_MONROE 24207	59.09 -1.77 0.00 N	27.73 -0.72 -5.84 N	11.19 -0.40 -5.81 N	53.96 -2.10 -4.96 N	6.94 0.18 -12.76 N	34.43 -0.76 -12.18 N	44.82 -2.21 0.00 N	42.72 -2.04 0.00 N	38.85 -2.00 0.00 N	68.76 -3.20 -3.06 N	118.20 -4.81 0.00 N	68.06 -2.95 0.00 N	54.71 -2.44 0.00 N	34.64 -1.46 0.00 N	36.71 -1.78 -0.35 N	31.78 -1.63 -0.52 N	58.18 -1.97 0.00 N	329.80 -3.29 0.00 N	351.88 -3.19 0.00 N	55.26 -1.23 0.00 N	149.16 -4.11 0.00 N	153.80 -5.05 -0.28 N	57.11 -1.91 -11.24 N	91.57 -4.02 -0.49 N
NEPA___ENERGY 23901	58.33 -2.53 0.00 N	31.52 -0.93 -9.83 N	14.98 -0.58 -9.78 N	56.67 -2.79 -8.35 N	15.79 0.30 -21.49 N	42.45 -1.08 -20.51 N	44.33 -2.70 0.00 N	42.52 -2.24 0.00 N	39.12 -1.73 0.00 N	72.03 -2.02 -5.16 N	119.32 -3.69 0.00 N	68.14 -2.88 0.00 N	54.14 -3.01 0.00 N	34.07 -2.04 0.00 N	33.41 -2.53 2.21 N	27.47 -2.09 3.33 N	56.98 -3.17 0.00 N	317.00 -16.09 0.00 N	343.40 -11.66 0.00 N	54.09 -2.39 0.00 N	146.73 -6.54 0.00 N	153.71 -5.32 -0.47 N	64.94 -1.52 -18.67 N	91.06 -4.40 -0.36 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
NEVERSINK___HYD 23608	65.68 4.82 0.00 N	67.16 1.89 -42.64 N	48.69 0.48 -42.43 N	91.57 4.14 -36.32 N	86.95 -0.50 -93.45 N	114.15 1.94 -89.19 N	50.91 3.88 0.00 N	48.52 3.77 0.00 N	44.47 3.63 0.00 N	97.54 6.22 -22.42 N	133.84 10.82 0.00 N	77.08 6.06 0.00 N	61.85 4.70 0.00 N	38.99 2.88 0.00 N	41.19 3.11 0.05 N	35.59 2.78 0.08 N	65.56 5.41 0.00 N	365.19 32.10 0.00 N	386.06 30.99 0.00 N	61.44 4.95 0.00 N	166.71 13.44 0.00 N	174.58 13.96 -2.06 N	134.00 4.31 -81.91 N	106.05 7.82 -3.13 N	
NEWTON___FALLS_HYD 23847	60.00 -0.86 0.00 N	22.25 -0.37 0.00 N	5.79 0.01 0.00 N	50.93 -0.17 0.00 N	-5.98 0.02 0.00 N	22.85 -0.17 0.00 N	46.98 -0.05 0.00 N	44.49 -0.26 0.00 N	40.51 -0.33 0.00 N	68.40 -0.50 0.00 N	122.41 -0.61 0.00 N	70.93 -0.08 0.00 N	57.53 0.38 0.00 N	36.36 0.25 0.00 N	38.41 0.27 0.00 N	33.10 0.21 0.00 N	59.79 -0.36 0.00 N	329.55 -3.54 0.00 N	351.48 -3.59 0.00 N	55.66 -0.83 0.00 N	150.85 -2.42 0.00 N	156.73 -1.84 0.00 N	47.81 0.03 0.00 N	95.13 0.03 0.00 N	
NIAGARA___ 23760	54.38 -6.48 0.00 N	26.94 -2.47 -6.79 N	11.61 -0.93 -6.76 N	50.64 -6.24 -5.78 N	9.50 0.65 -14.86 N	34.64 -2.57 -14.18 N	40.69 -6.33 0.00 N	38.57 -6.18 0.00 N	34.86 -5.98 0.00 N	62.56 -9.90 -3.57 N	106.30 -16.71 0.00 N	61.05 -9.96 0.00 N	49.02 -8.13 0.00 N	31.09 -5.01 0.00 N	29.29 -5.54 3.31 N	23.00 -4.91 4.98 N	52.13 -8.03 0.00 N	295.12 -37.97 0.00 N	316.01 -39.05 0.00 N	49.54 -6.95 0.00 N	133.70 -19.57 0.00 N	138.38 -20.51 -0.33 N	53.99 -6.54 -12.75 N	82.51 -12.55 0.05 N	
NINE_MILE_1 23575	59.28 -1.58 0.00 N	25.07 -0.59 -3.04 N	8.61 -0.19 -3.03 N	52.28 -1.42 -2.59 N	0.80 0.16 -6.65 N	28.75 -0.62 -6.35 N	45.63 -1.39 0.00 N	43.43 -1.32 0.00 N	39.60 -1.24 0.00 N	68.38 -2.12 -1.60 N	119.39 -3.63 0.00 N	68.92 -2.10 0.00 N	55.44 -1.70 0.00 N	35.05 -1.06 0.00 N	36.96 -1.18 0.00 N	31.87 -1.03 0.00 N	58.50 -1.64 0.00 N	325.13 -7.96 0.00 N	346.57 -8.49 0.00 N	55.06 -1.43 0.00 N	149.25 -4.02 0.00 N	154.38 -4.33 -0.15 N	52.24 -1.39 -5.84 N	92.62 -2.70 -0.22 N	
NINE_MILE_2 23744	59.30 -1.56 0.00 N	25.06 -0.59 -3.02 N	8.59 -0.19 -3.01 N	52.26 -1.42 -2.57 N	0.76 0.16 -6.61 N	28.71 -0.62 -6.30 N	45.64 -1.39 0.00 N	43.43 -1.32 0.00 N	39.61 -1.23 0.00 N	68.38 -2.11 -1.59 N	119.39 -3.62 0.00 N	68.93 -2.08 0.00 N	55.46 -1.69 0.00 N	35.05 -1.06 0.00 N	36.97 -1.18 0.00 N	31.87 -1.02 0.00 N	58.51 -1.64 0.00 N	325.13 -7.96 0.00 N	346.57 -8.49 0.00 N	55.07 -1.42 0.00 N	149.27 -4.00 0.00 N	154.40 -4.31 -0.15 N	52.20 -1.39 -5.81 N	92.63 -2.69 -0.22 N	
NM_CAPITAL___DRP 24208	64.54 3.68 0.00 N	88.33 1.41 -64.30 N	70.09 0.34 -63.98 N	108.62 2.95 -54.56 N	134.03 -0.35 -140.39 N	158.34 1.34 -133.98 N	49.61 2.58 0.00 N	47.17 2.42 0.00 N	43.21 2.36 0.00 N	106.74 4.14 -33.70 N	130.28 7.27 0.00 N	75.32 4.30 0.00 N	60.51 3.36 0.00 N	38.17 2.07 0.00 N	40.36 2.22 0.00 N	34.73 1.85 0.00 N	63.65 3.50 -0.01 N	351.71 18.62 0.00 N	373.46 18.40 0.00 N	59.54 3.06 0.00 N	161.74 8.47 0.00 N	170.74 9.07 -3.11 N	174.09 2.79 -123.52 N	105.20 5.38 -4.73 N	
NM_CENTRAL___DRP 24181	60.57 -0.29 0.00 N	26.30 -0.10 -3.79 N	9.48 -0.07 -3.77 N	53.95 -0.38 -3.22 N	2.32 0.03 -8.29 N	30.79 -0.14 -7.91 N	46.58 -0.44 0.00 N	44.40 -0.36 0.00 N	40.53 -0.31 0.00 N	70.42 -0.47 -1.99 N	122.40 -0.62 0.00 N	70.63 -0.38 0.00 N	56.79 -0.35 0.00 N	35.88 -0.23 0.00 N	37.80 -0.35 0.00 N	32.57 -0.32 0.00 N	59.95 -0.19 0.00 N	333.33 0.24 0.00 N	355.35 0.29 0.00 N	56.50 0.01 0.00 N	153.11 -0.16 0.00 N	158.19 -0.56 -0.18 N	54.77 -0.29 -7.28 N	94.61 -0.77 -0.28 N	
NM_FRONTIER___DRP 24179	54.50 -6.37 0.00 N	27.13 -2.43 -6.94 N	11.77 -0.92 -6.91 N	50.87 -6.14 -5.90 N	9.81 0.63 -15.18 N	34.99 -2.52 -14.49 N	40.76 -6.26 0.00 N	38.64 -6.11 0.00 N	34.92 -5.93 0.00 N	62.64 -9.90 -3.64 N	106.34 -16.67 0.00 N	61.09 -9.92 0.00 N	49.06 -8.09 0.00 N	31.13 -4.98 0.00 N	29.37 -5.50 3.27 N	23.07 -4.89 4.93 N	52.16 -7.99 0.00 N	295.73 -37.36 0.00 N	316.63 -38.43 0.00 N	49.59 -6.89 0.00 N	133.77 -19.50 0.00 N	138.44 -20.46 -0.34 N	54.32 -6.49 -13.03 N	82.62 -12.45 0.03 N	
NM_ST_REGIS___HYD 24053	58.77 -2.09 0.00 N	21.81 -0.81 0.00 N	5.76 -0.02 0.00 N	50.35 -0.75 0.00 N	-5.90 0.11 0.00 N	22.52 -0.50 0.00 N	46.37 -0.65 0.00 N	43.72 -1.04 0.00 N	39.71 -1.14 0.00 N	66.82 -2.08 0.00 N	119.45 -3.56 0.00 N	69.24 -1.78 0.00 N	56.34 -0.81 0.00 N	35.64 -0.47 0.00 N	37.66 -0.49 0.00 N	32.45 -0.44 0.00 N	58.00 -2.15 0.00 N	317.63 -15.46 0.00 N	338.71 -16.35 0.00 N	53.68 -2.81 0.00 N	145.61 -7.66 0.00 N	151.93 -6.64 0.00 N	46.87 -0.91 0.00 N	93.96 -1.14 0.00 N	
NORTHPORT___1 23551	83.43 6.75 -15.82 N	97.76 2.74 -72.40 N	56.43 0.57 -50.08 N	99.11 5.19 -42.81 N	103.57 -0.59 -110.16 N	130.39 2.24 -105.13 N	51.70 4.68 0.00 N	85.71 5.03 -35.92 N	129.91 4.79 -84.27 N	128.36 8.14 -51.31 N	181.15 13.60 -44.54 N	206.22 7.69 -127.52 N	242.17 5.92 -179.11 N	254.24 3.58 -214.55 N	428.86 3.90 -386.82 N	545.12 3.48 -508.75 N	179.41 6.52 -112.75 N	538.12 35.33 -169.71 N	574.35 37.01 -182.27 N	306.45 6.11 -243.86 N	260.32 17.19 -89.85 N	263.38 18.21 -86.61 N	150.15 5.68 -96.69 N	109.43 10.64 -3.69 N	
NORTHPORT___2 23552	83.43 6.75 -15.82 N	97.76 2.74 -72.40 N	56.43 0.57 -50.08 N	99.11 5.19 -42.81 N	103.57 -0.59 -110.16 N	130.39 2.24 -105.13 N	51.70 4.68 0.00 N	85.71 5.03 -35.92 N	129.91 4.79 -84.27 N	128.36 8.14 -51.31 N	181.15 13.60 -44.54 N	206.22 7.69 -127.52 N	242.17 5.92 -179.11 N	254.24 3.58 -214.55 N	428.86 3.90 -386.82 N	545.12 3.48 -508.75 N	179.41 6.52 -112.75 N	538.12 35.33 -169.71 N	574.35 37.01 -182.27 N	306.45 6.11 -243.86 N	260.32 17.19 -89.85 N	263.38 18.21 -86.61 N	150.15 5.68 -96.69 N	109.43 10.64 -3.69 N	
NORTHPORT___3 23553	83.46 6.78 -15.82 N	97.75 2.72 -72.40 N	56.39 0.53 -50.08 N	99.04 5.12 -42.81 N	103.58 -0.57 -110.16 N	130.36 2.21 -105.13 N	51.61 4.58 0.00 N	85.66 4.98 -35.92 N	129.86 4.74 -84.27 N	128.21 7.99 -51.31 N	181.05 13.50 -44.54 N	206.14 7.60 -127.52 N	242.16 5.91 -179.11 N	254.25 3.59 -214.55 N	428.86 3.90 -386.82 N	545.12 3.48 -508.75 N	179.48 6.59 -112.75 N	538.77 35.97 -169.71 N	575.08 37.74 -182.27 N	306.48 6.14 -243.86 N	260.40 17.27 -89.85 N	263.51 18.34 -86.61 N	150.13 5.66 -96.69 N	109.37 10.58 -3.69 N	
NORTHPORT___4 23650	83.46 6.78 -15.82 N	97.75 2.72 -72.40 N	56.39 0.53 -50.08 N	99.04 5.12 -42.81 N	103.58 -0.57 -110.16 N	130.36 2.21 -105.13 N	51.61 4.58 0.00 N	85.66 4.98 -35.92 N	129.86 4.74 -84.27 N	128.21 7.99 -51.31 N	181.05 13.50 -44.54 N	206.14 7.60 -127.52 N	242.16 5.91 -179.11 N	254.25 3.59 -214.55 N	428.86 3.90 -386.82 N	545.12 3.48 -508.75 N	179.48 6.59 -112.75 N	538.77 35.97 -169.71 N	575.08 37.74 -182.27 N	306.48 6.14 -243.86 N	260.40 17.27 -89.85 N	263.51 18.34 -86.61 N	150.13 5.66 -96.69 N	109.37 10.58 -3.69 N	
NORTHPORT___IC	83.43	97.76	56.43	99.11	103.57	130.39	51.70	85.71	129.91	128.36	181.15	206.22	242.17	254.24	428.86	545.12	179.41	538.12	574.35	306.45	260.32	263.38	150.15	109.43	

23718	6.75 -15.82 N	2.74 -72.40 N	0.57 -50.08 N	5.19 -42.81 N	-0.59 -110.16 N	2.24 -105.13 N	4.68 0.00 N	5.03 -35.92 N	4.79 -84.27 N	8.14 -51.31 N	13.60 -44.54 N	7.69 -127.52 N	5.92 -179.11 N	3.58 -214.55 N	3.90 -386.82 N	3.48 -508.75 N	6.52 -112.75 N	35.33 -169.71 N	37.01 -182.27 N	6.11 -243.86 N	17.19 -89.85 N	18.21 -86.61 N	5.68 -96.69 N	10.64 -3.69 N
NPX_GEN_1385_PROXY 323591	82.69 6.01 -15.82 N	97.44 2.42 -72.40 N	50.00 4.86 2.59 N	98.35 4.43 -42.81 N	103.57 -0.59 -110.16 N	130.39 2.24 -105.13 N	51.70 4.68 0.00 N	85.71 5.03 -35.92 N	129.89 4.77 -84.27 N	127.48 7.27 -51.31 N	179.63 12.07 -44.54 N	205.35 6.81 -127.52 N	241.48 5.23 -179.11 N	160.47 3.63 -117.20 N	162.98 3.98 -113.28 N	544.72 3.08 -508.75 N	178.69 5.79 -112.75 N	533.31 30.51 -169.71 N	0.00 12.89 155.06 N	0.00 7.86 93.56 N	258.43 15.30 -89.85 N	0.00 6.54 69.73 N	149.45 4.99 -96.69 N	0.00 3.18 34.62 N
NPX_GEN_CSC 323557	84.62 7.94 -15.82 N	98.24 3.22 -72.40 N	56.53 0.66 -50.08 N	100.18 6.26 -42.81 N	103.44 -0.71 -110.16 N	130.92 2.76 -105.13 N	52.80 5.78 0.00 N	86.80 6.12 -35.92 N	130.87 5.75 -84.27 N	130.10 9.89 -51.31 N	184.42 16.87 -44.54 N	208.22 9.68 -127.52 N	243.74 7.49 -179.11 N	162.01 5.18 -117.20 N	164.66 5.66 -113.28 N	545.75 4.12 -508.75 N	180.11 7.22 -112.75 N	541.02 38.22 -169.71 N	577.77 40.43 -182.27 N	306.96 6.61 -243.86 N	262.36 19.23 -89.85 N	266.75 21.58 -86.61 N	151.36 6.90 -96.69 N	111.38 12.59 -3.69 N
NSINS_S_GLNS_FALLS 23858	65.91 5.05 0.00 N	90.24 1.87 -65.76 N	71.72 0.51 -65.43 N	111.16 4.23 -55.82 N	137.17 -0.45 -143.63 N	161.79 1.70 -137.07 N	50.34 3.31 0.00 N	47.28 2.53 0.00 N	43.32 2.48 0.00 N	107.26 3.88 -34.48 N	132.19 9.17 0.00 N	76.57 5.56 0.00 N	61.65 4.50 0.00 N	38.82 2.71 0.00 N	40.95 2.81 0.00 N	35.04 2.15 0.00 N	63.20 3.04 -0.01 N	350.91 17.81 0.00 N	372.84 17.78 0.00 N	60.82 4.33 0.00 N	164.47 11.20 0.00 N	173.32 11.57 -3.18 N	177.70 3.61 -126.31 N	106.70 6.76 -4.83 N
NUCOR_STEEL___DRP 24197	60.49 -0.37 0.00 N	28.29 -0.10 -5.77 N	11.46 -0.05 -5.74 N	56.05 0.04 -4.90 N	6.57 -0.04 -12.62 N	35.03 -0.03 -12.04 N	46.69 -0.33 0.00 N	44.67 -0.09 0.00 N	40.90 0.06 0.00 N	71.90 -0.03 -3.03 N	123.24 0.23 0.00 N	71.22 0.20 0.00 N	57.21 0.06 0.00 N	36.16 0.05 0.00 N	38.12 -0.07 -0.05 N	32.81 -0.16 -0.08 N	60.70 0.55 0.00 N	341.37 8.28 0.00 N	363.29 8.22 0.00 N	57.30 0.81 0.00 N	154.86 1.59 0.00 N	159.64 0.79 -0.28 N	58.98 0.11 -11.09 N	95.12 -0.42 -0.43 N
NYISO_LBMP_REFERENCE 24008	60.86 0.00 0.00 N	22.62 0.00 0.00 N	5.78 0.00 0.00 N	51.11 0.00 0.00 N	-6.01 0.00 0.00 N	23.02 0.00 0.00 N	47.02 0.00 0.00 N	44.75 0.00 0.00 N	40.85 0.00 0.00 N	68.90 0.00 0.00 N	123.01 0.00 0.00 N	71.02 0.00 0.00 N	57.15 0.00 0.00 N	36.11 0.00 0.00 N	38.14 0.00 0.00 N	32.89 0.00 0.00 N	60.15 0.00 0.00 N	333.09 0.00 0.00 N	355.06 0.00 0.00 N	56.49 0.00 0.00 N	153.27 0.00 0.00 N	158.56 0.00 0.00 N	47.78 0.00 0.00 N	95.10 0.00 0.00 N
NYPA_BRENTWD____GT 24164	84.25 7.57 -15.82 N	98.05 3.03 -72.40 N	56.49 0.63 -50.08 N	99.75 5.83 -42.81 N	103.50 -0.66 -110.16 N	130.68 2.53 -105.13 N	52.32 5.30 0.00 N	86.29 5.62 -35.92 N	130.47 5.35 -84.27 N	129.33 9.12 -51.31 N	182.58 15.03 -44.54 N	207.13 8.59 -127.52 N	242.92 6.67 -179.11 N	254.70 4.04 -214.55 N	429.33 4.37 -386.82 N	545.54 3.90 -508.75 N	179.78 6.88 -112.75 N	540.81 38.01 -169.71 N	577.31 39.97 -182.27 N	306.89 6.54 -243.86 N	261.52 18.40 -89.85 N	264.62 19.45 -86.61 N	150.57 6.10 -96.69 N	110.77 11.97 -3.69 N
NYPA_GOWANUS____GT5 24156	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.37 3.68 -92.80 N	288.64 6.56 -221.93 N	389.98 36.32 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.80 17.23 -108.30 N	264.94 18.03 -88.34 N	267.68 5.54 -214.36 N	265.46 10.02 -160.33 N
NYPA_GOWANUS____GT6 24157	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.37 3.68 -92.80 N	288.64 6.56 -221.93 N	389.98 36.32 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.80 17.23 -108.30 N	264.94 18.03 -88.34 N	267.68 5.54 -214.36 N	265.46 10.02 -160.33 N
NYPA_HARLEM__RVR__GT1 24160	67.44 6.57 0.00 N	75.51 2.56 -50.33 N	56.37 0.51 -50.08 N	98.95 5.04 -42.81 N	103.56 -0.58 -110.15 N	130.52 2.37 -105.12 N	51.82 4.79 0.00 N	49.40 4.64 0.00 N	45.33 4.49 0.00 N	103.29 7.95 -26.43 N	136.57 13.55 0.00 N	78.76 7.74 0.00 N	63.23 6.09 0.00 N	39.84 3.73 0.00 N	42.21 4.12 0.05 N	36.56 3.75 0.07 N	66.88 6.73 0.00 N	370.05 36.96 0.00 N	392.33 37.26 0.00 N	62.73 6.25 0.00 N	170.85 17.58 0.00 N	179.27 18.27 -2.44 N	150.09 5.63 -96.68 N	108.97 10.18 -3.69 N
NYPA_HARLEM__RVR__GT2 24161	67.44 6.57 0.00 N	75.51 2.56 -50.33 N	56.37 0.51 -50.08 N	98.95 5.04 -42.81 N	103.56 -0.58 -110.15 N	130.52 2.37 -105.12 N	51.82 4.79 0.00 N	49.40 4.64 0.00 N	45.33 4.49 0.00 N	103.29 7.95 -26.43 N	136.57 13.55 0.00 N	78.76 7.74 0.00 N	63.23 6.09 0.00 N	39.84 3.73 0.00 N	42.21 4.12 0.05 N	36.56 3.75 0.07 N	66.88 6.73 0.00 N	370.05 36.96 0.00 N	392.33 37.26 0.00 N	62.73 6.25 0.00 N	170.85 17.58 0.00 N	179.27 18.27 -2.44 N	150.09 5.63 -96.68 N	108.97 10.18 -3.69 N
NYPA_KENT____GT 24152	67.41 6.55 0.00 N	75.47 2.52 -50.33 N	56.39 0.53 -50.08 N	99.00 5.08 -42.81 N	103.55 -0.59 -110.15 N	130.51 2.37 -105.12 N	51.76 4.74 0.00 N	49.36 4.60 0.00 N	45.34 4.50 0.00 N	103.28 7.94 -26.43 N	136.55 13.54 0.00 N	78.72 7.70 0.00 N	63.17 6.02 0.00 N	39.80 3.70 0.00 N	42.16 4.06 0.05 N	36.47 3.66 0.07 N	66.77 6.61 0.00 N	369.51 36.42 0.00 N	392.16 37.09 0.00 N	62.62 6.13 0.00 N	170.53 17.26 0.00 N	179.01 18.01 -2.44 N	149.99 5.53 -96.68 N	108.75 9.96 -3.69 N
NYPA_POUCH1____GT 24155	67.24 6.38 0.00 N	75.40 2.45 -50.33 N	56.37 0.51 -50.08 N	98.84 4.93 -42.81 N	103.58 -0.57 -110.15 N	130.44 2.29 -105.12 N	51.61 4.59 0.00 N	49.22 4.46 0.00 N	45.21 4.37 0.00 N	103.10 7.77 -26.43 N	136.26 13.24 0.00 N	78.48 7.47 0.00 N	63.00 5.85 0.00 N	39.69 3.58 0.00 N	42.04 3.94 0.05 N	129.23 3.54 -92.80 N	288.39 6.30 -221.93 N	388.57 34.90 -20.58 N	390.66 35.59 0.00 N	295.24 5.92 -232.83 N	278.32 16.75 -108.30 N	264.46 17.56 -88.34 N	267.53 5.39 -214.36 N	265.18 9.74 -160.33 N
NYPA_VERNON____GT2 24162	67.38 6.51 0.00 N	75.47 2.52 -50.33 N	56.40 0.54 -50.08 N	98.97 5.06 -42.81 N	103.55 -0.59 -110.15 N	130.50 2.36 -105.12 N	51.76 4.73 0.00 N	49.34 4.59 0.00 N	45.32 4.48 0.00 N	103.18 7.85 -26.43 N	136.45 13.44 0.00 N	78.66 7.65 0.00 N	63.14 5.99 0.00 N	39.77 3.66 0.00 N	42.12 4.02 0.05 N	36.44 3.62 0.07 N	66.78 6.62 0.00 N	369.66 36.58 0.00 N	392.27 37.21 0.00 N	62.65 6.16 0.00 N	170.52 17.25 0.00 N	178.97 17.97 -2.44 N	149.98 5.52 -96.68 N	108.69 9.90 -3.69 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
OSWEGATCHIE___HYD 24044	60.00 -0.86 0.00 N	22.25 -0.37 0.00 N	5.79 0.01 0.00 N	50.93 -0.17 0.00 N	-5.98 0.02 0.00 N	22.85 -0.17 0.00 N	46.98 -0.05 0.00 N	44.49 -0.26 0.00 N	40.51 -0.33 0.00 N	68.40 -0.50 0.00 N	122.41 -0.61 0.00 N	70.93 -0.08 0.00 N	57.53 0.38 0.00 N	36.36 0.25 0.00 N	38.41 0.27 0.00 N	33.10 0.21 0.00 N	59.79 -0.36 0.00 N	329.55 -3.54 0.00 N	351.48 -3.59 0.00 N	55.66 -0.83 0.00 N	150.85 -2.42 0.00 N	156.73 -1.84 0.00 N	47.81 0.03 0.00 N	95.13 0.03 0.00 N	
OSWEGO___5 23606	59.68 -1.18 0.00 N	25.68 -0.44 -3.50 N	9.10 -0.16 -3.49 N	52.98 -1.11 -2.98 N	1.77 0.11 -7.66 N	29.86 -0.47 -7.31 N	45.92 -1.10 0.00 N	43.73 -1.03 0.00 N	39.89 -0.95 0.00 N	69.16 -1.58 -1.84 N	120.35 -2.66 0.00 N	69.46 -1.56 0.00 N	55.87 -1.28 0.00 N	35.31 -0.80 0.00 N	37.23 -0.91 0.00 N	32.09 -0.80 0.00 N	58.96 -1.19 0.00 N	327.71 -5.37 0.00 N	349.37 -5.69 0.00 N	55.50 -0.99 0.00 N	150.43 -2.84 0.00 N	155.55 -3.18 -0.17 N	53.48 -1.03 -6.73 N	93.30 -2.06 -0.26 N	
OSWEGO___6 23613	59.68 -1.18 0.00 N	25.68 -0.44 -3.50 N	9.10 -0.16 -3.49 N	52.98 -1.11 -2.98 N	1.77 0.11 -7.66 N	29.86 -0.47 -7.31 N	45.92 -1.10 0.00 N	43.73 -1.03 0.00 N	39.89 -0.95 0.00 N	69.16 -1.58 -1.84 N	120.35 -2.66 0.00 N	69.46 -1.56 0.00 N	55.87 -1.28 0.00 N	35.31 -0.80 0.00 N	37.23 -0.91 0.00 N	32.09 -0.80 0.00 N	58.96 -1.19 0.00 N	327.71 -5.37 0.00 N	349.37 -5.69 0.00 N	55.50 -0.99 0.00 N	150.43 -2.84 0.00 N	155.55 -3.18 -0.17 N	53.48 -1.03 -6.73 N	93.30 -2.06 -0.26 N	
OUTOKUMPU-AB___DRP 24206	55.88 -4.98 0.00 N	27.86 -1.92 -7.16 N	12.10 -0.81 -7.13 N	52.14 -5.05 -6.09 N	10.18 0.51 -15.67 N	35.93 -2.05 -14.95 N	41.83 -5.20 0.00 N	39.76 -5.00 0.00 N	36.02 -4.82 0.00 N	64.87 -7.80 -3.76 N	110.11 -12.91 0.00 N	63.22 -7.80 0.00 N	50.72 -6.42 0.00 N	32.16 -3.94 0.00 N	30.52 -4.41 3.22 N	24.12 -3.93 4.84 N	53.96 -6.18 0.00 N	305.81 -27.28 0.00 N	328.00 -27.07 0.00 N	51.42 -5.07 0.00 N	138.74 -14.53 0.00 N	143.65 -15.26 -0.35 N	56.30 -4.95 -13.47 N	85.31 -9.79 0.00 N	
OXBOW___ 24026	55.41 -5.45 0.00 N	27.59 -2.09 -7.06 N	11.97 -0.85 -7.03 N	51.66 -5.45 -6.01 N	10.00 0.56 -15.45 N	35.55 -2.21 -14.75 N	41.45 -5.58 0.00 N	39.35 -5.41 0.00 N	35.61 -5.23 0.00 N	64.02 -8.59 -3.71 N	108.74 -14.27 0.00 N	62.46 -8.56 0.00 N	50.13 -7.02 0.00 N	31.80 -4.31 0.00 N	30.10 -4.80 3.24 N	23.73 -4.28 4.88 N	53.33 -6.82 0.00 N	302.31 -30.78 0.00 N	324.04 -31.02 0.00 N	50.78 -5.70 0.00 N	137.00 -16.27 0.00 N	141.76 -17.15 -0.34 N	55.54 -5.51 -13.27 N	84.34 -10.74 0.01 N	
OXY_CHEM_DSASP 323612	54.57 -6.30 0.00 N	27.19 -2.39 -6.96 N	11.79 -0.92 -6.93 N	50.94 -6.08 -5.92 N	9.84 0.62 -15.22 N	35.06 -2.49 -14.53 N	40.81 -6.21 0.00 N	38.70 -6.05 0.00 N	34.97 -5.88 0.00 N	62.77 -9.78 -3.65 N	106.52 -16.49 0.00 N	61.20 -9.81 0.00 N	49.15 -8.00 0.00 N	31.18 -4.92 0.00 N	29.42 -5.45 3.27 N	23.13 -4.85 4.92 N	52.26 -7.89 0.00 N	296.20 -36.89 0.00 N	317.10 -37.97 0.00 N	49.66 -6.82 0.00 N	133.99 -19.28 0.00 N	138.68 -20.22 -0.34 N	54.43 -6.42 -13.07 N	82.72 -12.35 0.03 N	
PEEKSKILL___ 23653	66.35 5.49 0.00 N	74.65 2.13 -49.90 N	55.92 0.48 -49.65 N	97.93 4.39 -42.44 N	102.69 -0.52 -109.21 N	129.31 2.06 -104.23 N	51.12 4.09 0.00 N	48.69 3.94 0.00 N	44.69 3.84 0.00 N	101.90 6.79 -26.21 N	134.58 11.57 0.00 N	77.57 6.56 0.00 N	62.22 5.08 0.00 N	39.19 3.09 0.00 N	41.50 3.40 0.05 N	35.89 3.07 0.07 N	65.91 5.75 0.00 N	364.90 31.82 0.00 N	387.86 32.79 0.00 N	61.95 5.46 0.00 N	168.35 15.07 0.00 N	176.64 15.67 -2.41 N	148.43 4.80 -95.85 N	107.38 8.62 -3.66 N	
PGE MADISON___WINDPWR 24146	63.81 2.94 0.00 N	38.18 1.21 -14.35 N	20.19 0.14 -14.28 N	66.62 3.32 -12.19 N	24.98 -0.39 -31.38 N	54.20 1.23 -29.95 N	49.65 2.63 0.00 N	47.50 2.75 0.00 N	43.74 2.90 0.00 N	81.41 4.98 -7.53 N	132.47 9.46 0.00 N	76.37 5.36 0.00 N	61.30 4.16 0.00 N	38.68 2.58 0.00 N	40.53 2.54 0.15 N	34.77 2.10 0.22 N	65.28 5.13 0.00 N	367.03 33.94 0.00 N	391.97 36.90 0.00 N	61.67 5.18 0.00 N	166.35 13.08 0.00 N	171.35 12.09 -0.69 N	78.84 3.51 -27.55 N	101.99 5.86 -1.03 N	
PIERCEFIELD___HYD 23852	58.51 -2.35 0.00 N	21.71 -0.90 0.00 N	5.78 0.00 0.00 N	50.25 -0.86 0.00 N	-5.89 0.12 0.00 N	22.46 -0.56 0.00 N	46.30 -0.73 0.00 N	43.57 -1.19 0.00 N	39.52 -1.32 0.00 N	66.53 -2.38 0.00 N	118.85 -4.16 0.00 N	68.96 -2.06 0.00 N	56.25 -0.90 0.00 N	35.59 -0.52 0.00 N	37.60 -0.54 0.00 N	32.40 -0.49 0.00 N	57.69 -2.46 0.00 N	315.10 -17.98 0.00 N	335.96 -19.10 0.00 N	53.27 -3.21 0.00 N	144.47 -8.80 0.00 N	150.93 -7.63 0.00 N	46.71 -1.07 0.00 N	93.56 -1.55 0.00 N	
PINELAWN_CC_1 323563	84.20 7.52 -15.82 N	98.01 2.99 -72.40 N	56.48 0.61 -50.08 N	99.70 5.78 -42.81 N	103.50 -0.66 -110.16 N	130.66 2.51 -105.13 N	52.22 5.20 0.00 N	86.15 5.47 -35.92 N	130.23 5.11 -84.27 N	128.41 8.19 -51.31 N	181.24 13.68 -44.54 N	206.36 7.82 -127.52 N	242.35 6.10 -179.11 N	254.37 3.71 -214.55 N	429.00 4.04 -386.82 N	545.23 3.60 -508.75 N	179.55 6.66 -112.75 N	539.06 36.25 -169.71 N	575.26 37.92 -182.27 N	306.56 6.22 -243.86 N	260.95 17.82 -89.85 N	264.01 18.83 -86.61 N	150.27 5.80 -96.69 N	109.43 10.63 -3.69 N	
PJM_GEN_KEystone 24065	58.89 -1.98 0.00 N	58.16 -0.70 -36.24 N	41.36 -0.49 -36.06 N	79.71 -2.22 -30.83 N	73.56 0.24 -79.32 N	97.85 -0.86 -75.70 N	44.86 -2.17 0.00 N	43.02 -1.73 0.00 N	39.55 -1.29 0.00 N	86.60 -1.33 -19.03 N	120.58 -2.44 0.00 N	68.93 -2.08 0.00 N	54.82 -2.32 0.00 N	69.05 1.51 -27.90 N	74.93 1.57 -27.64 N	30.51 -1.49 0.90 N	57.64 -2.51 0.00 N	320.71 -12.38 0.00 N	346.87 -8.20 0.00 N	54.66 -1.83 0.00 N	148.36 -4.91 0.00 N	156.56 -3.76 -1.75 N	116.30 -1.05 -69.57 N	94.27 -3.40 -2.57 N	
PJM_GEN_NEPTUNE_PROXY 323594	75.55 6.82 -7.87 N	86.64 2.71 -61.32 N	56.42 0.56 -50.08 N	99.13 5.21 -42.81 N	103.57 -0.59 -110.16 N	130.43 2.28 -105.13 N	51.71 4.69 0.00 N	67.60 4.97 -17.88 N	87.55 4.75 -41.95 N	115.82 8.10 -38.82 N	158.92 13.73 -22.18 N	142.34 7.82 -63.50 N	152.42 6.08 -89.19 N	123.08 4.20 -79.25 N	128.46 4.68 -78.06 N	289.91 3.63 -253.39 N	123.14 6.77 -56.22 N	455.16 37.42 -84.66 N	484.84 38.86 -90.92 N	184.48 6.36 -121.64 N	215.81 17.73 -44.81 N	221.68 18.73 -44.38 N	150.23 5.76 -96.69 N	109.36 10.57 -3.69 N	
PJM_GEN_VFT_PROXY 323633	67.03 6.17 0.00 N	75.32 2.37 -50.33 N	56.37 0.51 -50.08 N	98.68 4.76 -42.81 N	103.58 -0.56 -110.15 N	130.36 2.22 -105.12 N	51.44 4.42 0.00 N	49.05 4.29 0.00 N	45.09 4.24 0.00 N	102.84 7.51 -26.43 N	135.63 12.61 0.00 N	78.16 7.14 0.00 N	62.73 5.58 0.00 N	85.09 3.84 -41.61 N	93.20 4.36 -43.12 N	36.21 3.39 0.07 N	66.36 6.21 0.00 N	366.92 33.83 0.00 N	389.58 34.52 0.00 N	62.16 5.67 0.00 N	169.38 16.11 0.00 N	177.75 16.75 -2.44 N	149.67 5.21 -96.68 N	108.10 9.31 -3.69 N	
PLEASANTVLY___LBMP	66.04	76.87	58.24	99.68	107.86	134.08	50.81	48.38	44.38	102.53	133.60	77.06	61.84	38.96	41.23	35.64	65.45	362.12	384.95	61.41	166.93	175.42	152.57	106.87	

24000	5.18 0.00 N	1.99 -52.26 N	0.46 -52.00 N	4.13 -44.45 N	-0.49 -114.36 N	1.92 -109.14 N	3.78 0.00 N	3.62 0.00 N	3.53 0.00 N	6.19 -27.44 N	10.58 0.00 N	6.05 0.00 N	4.70 0.00 N	2.85 0.00 N	3.14 0.05 N	2.82 0.07 N	5.29 0.00 N	29.04 0.00 N	29.88 0.00 N	4.92 0.00 N	13.66 0.00 N	14.32 -2.53 N	4.41 -100.38 N	7.93 -3.83 N
POLETTI____ 23519	67.12 6.25 0.00 N	75.36 2.41 -50.33 N	56.38 0.52 -50.08 N	98.78 4.86 -42.81 N	103.57 -0.57 -110.15 N	130.41 2.27 -105.12 N	51.55 4.52 0.00 N	49.14 4.39 0.00 N	45.15 4.31 0.00 N	102.95 7.61 -26.43 N	135.99 12.98 0.00 N	78.36 7.34 0.00 N	62.88 5.73 0.00 N	39.62 3.51 0.00 N	41.96 3.87 0.05 N	36.30 3.48 0.07 N	66.58 6.42 0.00 N	368.14 35.06 0.00 N	390.50 35.43 0.00 N	62.34 5.85 0.00 N	169.76 16.49 0.00 N	178.23 17.23 -2.44 N	149.80 5.34 -96.68 N	108.38 9.59 -3.69 N
PORT_JEFF_3 23555	84.38 7.70 -15.82 N	98.14 3.11 -72.40 N	56.50 0.63 -50.08 N	99.96 6.04 -42.81 N	103.47 -0.69 -110.16 N	130.80 2.64 -105.13 N	52.55 5.53 0.00 N	86.54 5.86 -35.92 N	130.66 5.54 -84.27 N	129.64 9.43 -51.31 N	183.57 16.02 -44.54 N	207.70 9.16 -127.52 N	243.37 7.12 -179.11 N	254.95 4.29 -214.55 N	429.58 4.62 -386.82 N	545.68 4.04 -508.75 N	180.12 7.23 -112.75 N	542.68 39.88 -169.71 N	579.25 41.91 -182.27 N	307.18 6.83 -243.86 N	262.49 19.37 -89.85 N	265.96 20.79 -86.61 N	151.12 6.65 -96.69 N	111.02 12.23 -3.69 N
PORT_JEFF_4 23616	84.38 7.70 -15.82 N	98.14 3.11 -72.40 N	56.50 0.63 -50.08 N	99.96 6.04 -42.81 N	103.47 -0.69 -110.16 N	130.80 2.64 -105.13 N	52.55 5.53 0.00 N	86.54 5.86 -35.92 N	130.66 5.54 -84.27 N	129.64 9.43 -51.31 N	183.57 16.02 -44.54 N	207.70 9.16 -127.52 N	243.37 7.12 -179.11 N	254.95 4.29 -214.55 N	429.58 4.62 -386.82 N	545.68 4.04 -508.75 N	180.12 7.23 -112.75 N	542.68 39.88 -169.71 N	579.25 41.91 -182.27 N	307.18 6.83 -243.86 N	262.49 19.37 -89.85 N	265.96 20.79 -86.61 N	151.12 6.65 -96.69 N	111.02 12.23 -3.69 N
PORT_JEFF_IC 23713	84.50 7.82 -15.82 N	98.18 3.16 -72.40 N	56.51 0.64 -50.08 N	100.06 6.14 -42.81 N	103.46 -0.70 -110.16 N	130.83 2.68 -105.13 N	52.64 5.61 0.00 N	86.63 5.95 -35.92 N	130.75 5.62 -84.27 N	129.83 9.61 -51.31 N	183.92 16.37 -44.54 N	207.90 9.36 -127.52 N	243.53 7.28 -179.11 N	255.05 4.39 -214.55 N	429.68 4.72 -386.82 N	545.78 4.14 -508.75 N	180.06 7.17 -112.75 N	542.62 39.81 -169.71 N	579.14 41.80 -182.27 N	307.16 6.82 -243.86 N	262.41 19.29 -89.85 N	265.91 20.74 -86.61 N	151.27 6.80 -96.69 N	111.23 12.44 -3.69 N
PPL PILGRIM_ST_GT1 24216	84.25 7.57 -15.82 N	98.05 3.03 -72.40 N	56.49 0.63 -50.08 N	99.75 5.83 -42.81 N	103.50 -0.66 -110.16 N	130.68 2.53 -105.13 N	52.32 5.30 0.00 N	86.29 5.62 -35.92 N	130.47 5.35 -84.27 N	129.33 9.12 -51.31 N	182.58 15.03 -44.54 N	207.13 8.59 -127.52 N	242.92 6.67 -179.11 N	254.70 4.04 -214.55 N	429.33 4.37 -386.82 N	545.54 3.90 -508.75 N	179.78 6.88 -112.75 N	540.81 38.01 -169.71 N	577.31 39.97 -182.27 N	306.89 6.54 -243.86 N	261.52 18.40 -89.85 N	264.62 19.45 -86.61 N	150.57 6.10 -96.69 N	110.77 11.97 -3.69 N
PPL PILGRIM_ST_GT2 24217	84.25 7.57 -15.82 N	98.05 3.03 -72.40 N	56.49 0.63 -50.08 N	99.75 5.83 -42.81 N	103.50 -0.66 -110.16 N	130.68 2.53 -105.13 N	52.32 5.30 0.00 N	86.29 5.62 -35.92 N	130.47 5.35 -84.27 N	129.33 9.12 -51.31 N	182.58 15.03 -44.54 N	207.13 8.59 -127.52 N	242.92 6.67 -179.11 N	254.70 4.04 -214.55 N	429.33 4.37 -386.82 N	545.54 3.90 -508.75 N	179.78 6.88 -112.75 N	540.81 38.01 -169.71 N	577.31 39.97 -182.27 N	306.89 6.54 -243.86 N	261.52 18.40 -89.85 N	264.62 19.45 -86.61 N	150.57 6.10 -96.69 N	110.77 11.97 -3.69 N
PPL_SHRM_GT3 24213	84.60 7.92 -15.82 N	98.23 3.20 -72.40 N	56.52 0.66 -50.08 N	100.16 6.24 -42.81 N	103.45 -0.71 -110.16 N	130.90 2.74 -105.13 N	52.77 5.75 0.00 N	86.76 6.08 -35.92 N	130.84 5.72 -84.27 N	130.08 9.87 -51.31 N	184.39 16.83 -44.54 N	208.19 9.65 -127.52 N	243.74 7.48 -179.11 N	255.16 4.50 -214.55 N	429.77 4.81 -386.82 N	545.39 3.76 -508.75 N	179.40 6.50 -112.75 N	536.66 33.87 -169.71 N	573.65 36.31 -182.27 N	306.29 5.94 -243.86 N	260.46 17.33 -89.85 N	264.67 19.50 -86.61 N	151.25 6.78 -96.69 N	111.34 12.54 -3.69 N
PPL_SHRM_GT4 24214	84.60 7.92 -15.82 N	98.23 3.20 -72.40 N	56.52 0.66 -50.08 N	100.16 6.24 -42.81 N	103.45 -0.71 -110.16 N	130.90 2.74 -105.13 N	52.77 5.75 0.00 N	86.76 6.08 -35.92 N	130.84 5.72 -84.27 N	130.08 9.87 -51.31 N	184.39 16.83 -44.54 N	208.19 9.65 -127.52 N	243.74 7.48 -179.11 N	255.16 4.50 -214.55 N	429.77 4.81 -386.82 N	545.39 3.76 -508.75 N	179.40 6.50 -112.75 N	536.66 33.87 -169.71 N	573.65 36.31 -182.27 N	306.29 5.94 -243.86 N	260.46 17.33 -89.85 N	264.67 19.50 -86.61 N	151.25 6.78 -96.69 N	111.34 12.54 -3.69 N
PROJECT___ORANGE 1 24174	60.61 -0.25 0.00 N	26.39 -0.10 -3.88 N	9.55 -0.09 -3.86 N	54.03 -0.37 -3.30 N	2.50 0.03 -8.48 N	30.98 -0.13 -8.09 N	46.61 -0.41 0.00 N	44.42 -0.33 0.00 N	40.56 -0.28 0.00 N	70.49 -0.44 -2.04 N	122.45 -0.56 0.00 N	70.66 -0.35 0.00 N	56.83 -0.32 0.00 N	35.90 -0.21 0.00 N	37.81 -0.32 0.00 N	32.60 -0.30 0.00 N	60.01 -0.14 0.00 N	333.63 0.54 0.00 N	355.64 0.58 0.00 N	56.52 0.04 0.00 N	153.20 -0.07 0.00 N	158.29 -0.46 -0.19 N	54.96 -0.27 -7.45 N	94.68 -0.70 -0.28 N
PROJECT___ORANGE 2 24166	60.61 -0.25 0.00 N	26.39 -0.10 -3.88 N	9.55 -0.09 -3.86 N	54.03 -0.37 -3.30 N	2.50 0.03 -8.48 N	30.98 -0.13 -8.09 N	46.61 -0.41 0.00 N	44.42 -0.33 0.00 N	40.56 -0.28 0.00 N	70.49 -0.44 -2.04 N	122.45 -0.56 0.00 N	70.66 -0.35 0.00 N	56.83 -0.32 0.00 N	35.90 -0.21 0.00 N	37.81 -0.32 0.00 N	32.60 -0.30 0.00 N	60.01 -0.14 0.00 N	333.63 0.54 0.00 N	355.64 0.58 0.00 N	56.52 0.04 0.00 N	153.20 -0.07 0.00 N	158.29 -0.46 -0.19 N	54.96 -0.27 -7.45 N	94.68 -0.70 -0.28 N
PYRITES___HYD 24023	58.76 -2.10 0.00 N	21.83 -0.78 0.00 N	5.81 0.03 0.00 N	50.55 -0.56 0.00 N	-5.92 0.08 0.00 N	22.60 -0.42 0.00 N	46.59 -0.43 0.00 N	43.97 -0.78 0.00 N	39.94 -0.91 0.00 N	67.06 -1.84 -3.12 N	119.89 -1.51 0.00 N	69.51 -0.52 0.00 N	56.63 -0.28 0.00 N	35.83 -0.20 0.00 N	37.84 -0.30 0.00 N	32.60 -0.29 0.00 N	58.18 -1.97 0.00 N	319.25 -13.83 0.00 N	339.99 -15.08 0.00 N	53.81 -2.68 0.00 N	145.82 -7.45 0.00 N	152.08 -6.48 0.00 N	47.05 -0.73 0.00 N	94.16 -0.94 0.00 N
RAMAPO___LBMP 323565	66.31 5.44 0.00 N	73.63 2.13 -48.88 N	54.92 0.49 -48.64 N	97.12 4.43 -41.58 N	100.46 -0.53 -106.99 N	127.23 2.10 -102.11 N	51.17 4.15 0.00 N	48.73 3.98 0.00 N	44.71 3.87 0.00 N	101.42 6.84 -25.67 N	134.60 11.59 0.00 N	77.57 6.55 0.00 N	62.20 5.05 0.00 N	39.17 3.06 0.00 N	41.47 3.37 0.05 N	35.86 3.04 0.07 N	65.83 5.68 0.00 N	364.62 31.53 0.00 N	387.86 32.79 0.00 N	61.97 5.48 0.00 N	168.37 15.09 0.00 N	176.65 15.72 -2.37 N	146.51 4.83 -93.90 N	107.39 8.70 -3.58 N
RANKINE____ 23646	56.09 -4.77 0.00 N	28.55 -1.83 -7.76 N	12.70 -0.80 -7.72 N	52.87 -4.84 -6.60 N	11.47 0.50 -16.98 N	37.26 -1.97 -16.20 N	42.10 -4.92 0.00 N	40.09 -4.66 0.00 N	36.44 -4.40 0.00 N	65.97 -7.00 -4.07 N	111.32 -11.69 0.00 N	63.87 -7.14 0.00 N	51.15 -6.00 0.00 N	32.43 -3.67 0.00 N	30.94 -4.15 3.06 N	24.61 -3.68 4.60 N	54.32 -5.83 0.00 N	307.01 -26.08 0.00 N	330.13 -24.94 0.00 N	51.83 -4.66 0.00 N	140.01 -13.26 0.00 N	145.34 -13.60 -0.38 N	58.03 -4.39 -14.63 N	86.20 -8.97 -0.07 N

RAVENSWOOD_GT2_1 24244	67.14 6.27 0.00 N	75.37 2.42 -50.33 N	56.39 0.53 -50.08 N	98.79 4.88 -42.81 N	103.58 -0.57 -110.15 N	130.42 2.28 -105.12 N	51.57 4.55 0.00 N	49.17 4.41 0.00 N	45.17 4.32 0.00 N	102.95 7.62 -26.43 N	136.03 13.02 0.00 N	78.41 7.39 0.00 N	62.92 5.78 0.00 N	39.63 3.52 0.00 N	41.97 3.87 0.05 N	36.31 3.50 0.07 N	66.62 6.47 0.00 N	368.57 35.48 0.00 N	391.27 36.21 0.00 N	62.44 5.95 0.00 N	169.98 16.71 0.00 N	178.39 17.39 -2.44 N	149.82 5.36 -96.68 N	108.40 9.61 -3.69 N
RAVENSWOOD_GT2_2 24245	67.14 6.27 0.00 N	75.37 2.42 -50.33 N	56.39 0.53 -50.08 N	98.79 4.88 -42.81 N	103.58 -0.57 -110.15 N	130.42 2.28 -105.12 N	51.57 4.55 0.00 N	49.17 4.41 0.00 N	45.17 4.32 0.00 N	102.95 7.62 -26.43 N	136.03 13.02 0.00 N	78.41 7.39 0.00 N	62.92 5.78 0.00 N	39.63 3.52 0.00 N	41.97 3.87 0.05 N	36.31 3.50 0.07 N	66.62 6.47 0.00 N	368.57 35.48 0.00 N	391.27 36.21 0.00 N	62.44 5.95 0.00 N	169.98 16.71 0.00 N	178.39 17.39 -2.44 N	149.82 5.36 -96.68 N	108.40 9.61 -3.69 N
RAVENSWOOD_GT2_3 24246	67.18 6.32 0.00 N	75.38 2.43 -50.33 N	56.39 0.53 -50.08 N	98.84 4.92 -42.81 N	103.57 -0.58 -110.15 N	130.43 2.29 -105.12 N	51.59 4.57 0.00 N	49.19 4.43 0.00 N	45.19 4.35 0.00 N	103.02 7.68 -26.43 N	136.12 13.11 0.00 N	78.46 7.45 0.00 N	62.96 5.82 0.00 N	39.66 3.55 0.00 N	42.00 3.91 0.05 N	36.33 3.51 0.07 N	66.65 6.50 0.00 N	368.82 35.73 0.00 N	391.58 36.52 0.00 N	62.50 6.01 0.00 N	170.13 16.86 0.00 N	178.52 17.52 -2.44 N	149.85 5.39 -96.68 N	108.49 9.69 -3.69 N
RAVENSWOOD_GT2_4 24247	67.18 6.32 0.00 N	75.38 2.43 -50.33 N	56.39 0.53 -50.08 N	98.84 4.92 -42.81 N	103.57 -0.58 -110.15 N	130.43 2.29 -105.12 N	51.59 4.57 0.00 N	49.19 4.43 0.00 N	45.19 4.35 0.00 N	103.02 7.68 -26.43 N	136.12 13.11 0.00 N	78.46 7.45 0.00 N	62.96 5.82 0.00 N	39.66 3.55 0.00 N	42.00 3.91 0.05 N	36.33 3.51 0.07 N	66.65 6.50 0.00 N	368.82 35.73 0.00 N	391.58 36.52 0.00 N	62.50 6.01 0.00 N	170.13 16.86 0.00 N	178.52 17.52 -2.44 N	149.85 5.39 -96.68 N	108.49 9.69 -3.69 N
RAVENSWOOD_GT3_1 24248	67.14 6.28 0.00 N	75.37 2.42 -50.33 N	56.39 0.53 -50.08 N	98.79 4.88 -42.81 N	103.58 -0.57 -110.15 N	130.42 2.28 -105.12 N	51.57 4.55 0.00 N	49.17 4.42 0.00 N	45.17 4.33 0.00 N	102.95 7.62 -26.43 N	136.03 13.02 0.00 N	78.41 7.39 0.00 N	62.92 5.78 0.00 N	39.63 3.52 0.00 N	41.97 3.87 0.05 N	36.32 3.50 0.07 N	66.62 6.47 0.00 N	368.57 35.48 0.00 N	391.27 36.21 0.00 N	62.45 5.96 0.00 N	169.98 16.71 0.00 N	178.39 17.39 -2.44 N	149.82 5.36 -96.68 N	108.40 9.61 -3.69 N
RAVENSWOOD_GT3_2 24249	67.14 6.28 0.00 N	75.37 2.42 -50.33 N	56.39 0.53 -50.08 N	98.79 4.88 -42.81 N	103.58 -0.57 -110.15 N	130.42 2.28 -105.12 N	51.57 4.55 0.00 N	49.17 4.42 0.00 N	45.17 4.33 0.00 N	102.95 7.62 -26.43 N	136.03 13.02 0.00 N	78.41 7.39 0.00 N	62.92 5.78 0.00 N	39.63 3.52 0.00 N	41.97 3.87 0.05 N	36.32 3.50 0.07 N	66.62 6.47 0.00 N	368.57 35.48 0.00 N	391.27 36.21 0.00 N	62.45 5.96 0.00 N	169.98 16.71 0.00 N	178.39 17.39 -2.44 N	149.82 5.36 -96.68 N	108.40 9.61 -3.69 N
RAVENSWOOD_GT3_3 24250	67.21 6.35 0.00 N	75.40 2.45 -50.33 N	56.39 0.53 -50.08 N	98.87 4.95 -42.81 N	103.56 -0.58 -110.15 N	130.45 2.30 -105.12 N	51.62 4.60 0.00 N	49.23 4.47 0.00 N	45.23 4.38 0.00 N	103.05 7.72 -26.43 N	136.22 13.21 0.00 N	78.51 7.49 0.00 N	63.00 5.85 0.00 N	39.69 3.58 0.00 N	42.03 3.94 0.05 N	36.35 3.54 0.07 N	66.70 6.55 0.00 N	369.15 36.06 0.00 N	391.92 36.85 0.00 N	62.55 6.07 0.00 N	170.26 16.99 0.00 N	178.67 17.67 -2.44 N	149.89 5.44 -96.68 N	108.57 9.77 -3.69 N
RAVENSWOOD_GT3_4 24251	67.21 6.35 0.00 N	75.40 2.45 -50.33 N	56.39 0.53 -50.08 N	98.87 4.95 -42.81 N	103.56 -0.58 -110.15 N	130.45 2.30 -105.12 N	51.62 4.60 0.00 N	49.23 4.47 0.00 N	45.23 4.38 0.00 N	103.05 7.72 -26.43 N	136.22 13.21 0.00 N	78.51 7.49 0.00 N	63.00 5.85 0.00 N	39.69 3.58 0.00 N	42.03 3.94 0.05 N	36.35 3.54 0.07 N	66.70 6.55 0.00 N	369.15 36.06 0.00 N	391.92 36.85 0.00 N	62.55 6.07 0.00 N	170.26 16.99 0.00 N	178.67 17.67 -2.44 N	149.89 5.44 -96.68 N	108.57 9.77 -3.69 N
RAVENSWOOD_GT_1 23729	67.38 6.51 0.00 N	75.47 2.52 -50.33 N	56.40 0.54 -50.08 N	98.97 5.06 -42.81 N	103.55 -0.59 -110.15 N	130.50 2.36 -105.12 N	51.76 4.73 0.00 N	49.34 4.59 0.00 N	45.32 4.48 0.00 N	103.18 7.85 -26.43 N	136.45 13.44 0.00 N	78.66 7.65 0.00 N	63.14 5.99 0.00 N	39.77 3.66 0.00 N	42.12 4.02 0.05 N	36.44 3.62 0.07 N	66.78 6.62 0.00 N	369.66 35.38 0.00 N	392.27 37.21 0.00 N	62.65 6.16 0.00 N	170.52 17.25 0.00 N	178.97 17.97 -2.44 N	149.98 5.52 -96.68 N	108.69 9.90 -3.69 N
RAVENSWOOD_GT_10 24258	67.13 6.26 0.00 N	75.36 2.42 -50.33 N	56.38 0.52 -50.08 N	98.79 4.88 -42.81 N	103.58 -0.57 -110.15 N	130.42 2.27 -105.12 N	51.57 4.55 0.00 N	49.16 4.40 0.00 N	45.16 4.32 0.00 N	102.95 7.62 -26.43 N	136.00 12.98 0.00 N	78.39 7.37 0.00 N	62.91 5.76 0.00 N	39.63 3.52 0.00 N	41.96 3.87 0.05 N	36.31 3.49 0.07 N	66.60 6.44 0.00 N	368.54 35.45 0.00 N	391.25 36.19 0.00 N	62.44 5.95 0.00 N	169.97 16.70 0.00 N	178.38 17.38 -2.44 N	149.82 5.36 -96.68 N	108.40 9.60 -3.69 N
RAVENSWOOD_GT_11 24259	67.13 6.26 0.00 N	75.36 2.42 -50.33 N	56.38 0.52 -50.08 N	98.79 4.88 -42.81 N	103.58 -0.57 -110.15 N	130.42 2.27 -105.12 N	51.57 4.55 0.00 N	49.16 4.40 0.00 N	45.16 4.32 0.00 N	102.95 7.62 -26.43 N	136.00 12.98 0.00 N	78.39 7.37 0.00 N	62.91 5.76 0.00 N	39.63 3.52 0.00 N	41.96 3.87 0.05 N	36.31 3.49 0.07 N	66.60 6.44 0.00 N	368.54 35.45 0.00 N	391.25 36.19 0.00 N	62.44 5.95 0.00 N	169.97 16.70 0.00 N	178.38 17.38 -2.44 N	149.82 5.36 -96.68 N	108.40 9.60 -3.69 N
RAVENSWOOD_GT_4 24252	67.08 6.22 0.00 N	75.35 2.40 -50.33 N	56.38 0.52 -50.08 N	98.76 4.84 -42.81 N	103.57 -0.57 -110.15 N	130.40 2.26 -105.12 N	51.53 4.50 0.00 N	49.13 4.37 0.00 N	45.13 4.29 0.00 N	102.89 7.55 -26.43 N	135.91 12.90 0.00 N	78.34 7.32 0.00 N	62.86 5.72 0.00 N	39.60 3.49 0.00 N	41.94 3.84 0.05 N	36.28 3.46 0.07 N	66.58 6.42 0.00 N	368.28 35.19 0.00 N	391.10 36.04 0.00 N	62.41 5.92 0.00 N	169.83 16.56 0.00 N	178.27 17.27 -2.44 N	149.79 5.33 -96.68 N	108.37 9.58 -3.69 N
RAVENSWOOD_GT_5 24254	67.08 6.22 0.00 N	75.35 2.40 -50.33 N	56.38 0.52 -50.08 N	98.76 4.84 -42.81 N	103.57 -0.57 -110.15 N	130.40 2.26 -105.12 N	51.53 4.50 0.00 N	49.13 4.37 0.00 N	45.13 4.29 0.00 N	102.89 7.55 -26.43 N	135.91 12.90 0.00 N	78.34 7.32 0.00 N	62.86 5.72 0.00 N	39.60 3.49 0.00 N	41.94 3.84 0.05 N	36.28 3.46 0.07 N	66.58 6.42 0.00 N	368.28 35.19 0.00 N	391.10 36.04 0.00 N	62.41 5.92 0.00 N	169.83 16.56 0.00 N	178.27 17.27 -2.44 N	149.79 5.33 -96.68 N	108.37 9.58 -3.69 N
RAVENSWOOD_GT_6 24253	67.08 6.22 0.00 N	75.35 2.40 -50.33 N	56.38 0.52 -50.08 N	98.76 4.84 -42.81 N	103.57 -0.57 -110.15 N	130.40 2.26 -105.12 N	51.53 4.50 0.00 N	49.13 4.37 0.00 N	45.13 4.29 0.00 N	102.89 7.55 -26.43 N	135.91 12.90 0.00 N	78.34 7.32 0.00 N	62.86 5.72 0.00 N	39.60 3.49 0.00 N	41.94 3.84 0.05 N	36.28 3.46 0.07 N	66.58 6.42 0.00 N	368.28 35.19 0.00 N	391.10 36.04 0.00 N	62.41 5.92 0.00 N	169.83 16.56 0.00 N	178.27 17.27 -2.44 N	149.79 5.33 -96.68 N	108.37 9.58 -3.69 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_7 24255	67.08 6.22 0.00 N	75.35 2.40 -50.33 N	56.38 0.52 -50.08 N	98.76 4.84 -42.81 N	103.57 -0.57 -110.15 N	130.40 2.26 -105.12 N	51.53 4.50 0.00 N	49.13 4.37 0.00 N	45.13 4.29 0.00 N	102.89 7.55 -26.43 N	135.91 12.90 0.00 N	78.34 7.32 0.00 N	62.86 5.72 0.00 N	39.60 3.49 0.00 N	41.94 3.84 0.05 N	36.28 3.46 0.07 N	66.58 6.42 0.00 N	368.28 35.19 0.00 N	391.10 36.04 0.00 N	62.41 5.92 0.00 N	169.83 16.56 0.00 N	178.27 17.27 -2.44 N	149.79 5.33 -96.68 N	108.37 9.58 -3.69 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	67.13 6.26 0.00 N	75.36 2.42 -50.33 N	56.38 0.52 -50.08 N	98.79 4.88 -42.81 N	103.58 -0.57 -110.15 N	130.42 2.27 -105.12 N	51.57 4.55 0.00 N	49.16 4.40 0.00 N	45.16 4.32 0.00 N	102.95 7.62 -26.43 N	136.00 12.98 0.00 N	78.39 7.37 0.00 N	62.91 5.76 0.00 N	39.63 3.52 0.00 N	41.96 3.87 0.05 N	36.31 3.49 0.07 N	66.60 6.44 0.00 N	368.54 35.45 0.00 N	391.25 36.19 0.00 N	62.44 5.95 0.00 N	169.97 16.70 0.00 N	178.38 17.38 -2.44 N	149.82 5.36 -96.68 N	108.40 9.60 -3.69 N	
RAVENSWOOD_GT_9 24257	67.13 6.26 0.00 N	75.36 2.42 -50.33 N	56.38 0.52 -50.08 N	98.79 4.88 -42.81 N	103.58 -0.57 -110.15 N	130.42 2.27 -105.12 N	51.57 4.55 0.00 N	49.16 4.40 0.00 N	45.16 4.32 0.00 N	102.95 7.62 -26.43 N	136.00 12.98 0.00 N	78.39 7.37 0.00 N	62.91 5.76 0.00 N	39.63 3.52 0.00 N	41.96 3.87 0.05 N	36.31 3.49 0.07 N	66.60 6.44 0.00 N	368.54 35.45 0.00 N	391.25 36.19 0.00 N	62.44 5.95 0.00 N	169.97 16.70 0.00 N	178.38 17.38 -2.44 N	149.82 5.36 -96.68 N	108.40 9.60 -3.69 N	
RAVENSWOOD___1 23533	67.38 6.51 0.00 N	75.47 2.52 -50.33 N	56.40 0.54 -50.08 N	98.97 5.06 -42.81 N	103.55 -0.59 -110.15 N	130.50 2.36 -105.12 N	51.76 4.73 0.00 N	49.34 4.59 0.00 N	45.32 4.48 0.00 N	103.18 7.85 -26.43 N	136.45 13.44 0.00 N	78.66 7.65 0.00 N	63.14 5.99 0.00 N	39.77 3.66 0.00 N	42.12 4.02 0.05 N	36.44 3.62 0.07 N	66.78 6.62 0.00 N	369.66 36.58 0.00 N	392.27 37.21 0.00 N	62.65 6.16 0.00 N	170.52 17.25 0.00 N	178.97 17.97 -2.44 N	149.98 5.52 -96.68 N	108.68 9.89 -3.69 N	
RAVENSWOOD___2 23534	67.38 6.51 0.00 N	75.47 2.52 -50.33 N	56.40 0.54 -50.08 N	98.97 5.06 -42.81 N	103.55 -0.59 -110.15 N	130.50 2.36 -105.12 N	51.76 4.73 0.00 N	49.34 4.59 0.00 N	45.32 4.48 0.00 N	103.18 7.85 -26.43 N	136.45 13.44 0.00 N	78.66 7.65 0.00 N	63.14 5.99 0.00 N	39.77 3.66 0.00 N	42.12 4.02 0.05 N	36.44 3.62 0.07 N	66.78 6.62 0.00 N	369.66 36.58 0.00 N	392.27 37.21 0.00 N	62.65 6.16 0.00 N	170.52 17.25 0.00 N	178.97 17.97 -2.44 N	149.98 5.52 -96.68 N	108.68 9.88 -3.69 N	
RAVENSWOOD___3 23535	67.14 6.28 0.00 N	75.37 2.42 -50.33 N	56.39 0.53 -50.08 N	98.79 4.88 -42.81 N	103.58 -0.57 -110.15 N	130.42 2.28 -105.12 N	51.57 4.55 0.00 N	49.17 4.42 0.00 N	45.17 4.33 0.00 N	102.95 7.62 -26.43 N	136.04 13.02 0.00 N	78.41 7.39 0.00 N	62.92 5.78 0.00 N	39.63 3.52 0.00 N	41.97 3.88 0.05 N	36.32 3.50 0.07 N	66.62 6.47 0.00 N	368.60 35.51 0.00 N	391.30 36.23 0.00 N	62.45 5.96 0.00 N	169.98 16.71 0.00 N	178.39 17.39 -2.44 N	149.82 5.36 -96.68 N	108.42 9.63 -3.69 N	
RAVENSWOOD___4 23820	67.38 6.51 0.00 N	75.47 2.52 -50.33 N	56.40 0.54 -50.08 N	98.97 5.06 -42.81 N	103.55 -0.59 -110.15 N	130.50 2.36 -105.12 N	51.76 4.73 0.00 N	49.34 4.59 0.00 N	45.32 4.48 0.00 N	103.18 7.85 -26.43 N	136.45 13.44 0.00 N	78.66 7.65 0.00 N	63.14 5.99 0.00 N	39.77 3.66 0.00 N	42.12 4.02 0.05 N	36.44 3.62 0.07 N	66.78 6.62 0.00 N	369.66 36.58 0.00 N	392.27 37.21 0.00 N	62.65 6.16 0.00 N	170.52 17.25 0.00 N	178.97 17.97 -2.44 N	149.98 5.52 -96.68 N	108.68 9.88 -3.69 N	
RCPL_TRUST___DRP 24196	67.17 6.31 0.00 N	75.37 2.42 -50.33 N	56.38 0.53 -50.07 N	98.84 4.92 -42.81 N	103.56 -0.58 -110.14 N	130.43 2.29 -105.11 N	51.61 4.59 0.00 N	49.19 4.44 0.00 N	45.19 4.35 0.00 N	103.02 7.69 -26.43 N	136.15 13.14 0.00 N	78.48 7.46 0.00 N	62.97 5.82 0.00 N	39.66 3.55 0.00 N	42.00 3.91 0.05 N	36.33 3.52 0.07 N	66.69 6.54 0.00 N	368.95 35.86 0.00 N	391.84 36.78 0.00 N	62.51 6.03 0.00 N	170.13 16.86 0.00 N	178.53 17.53 -2.43 N	149.85 5.39 -96.67 N	108.49 9.69 -3.69 N	
RENSSELAER___COGEN 23796	64.34 3.48 0.00 N	87.74 1.34 -63.79 N	69.56 0.32 -63.47 N	108.00 2.77 -54.12 N	132.91 -0.33 -139.25 N	157.17 1.26 -132.89 N	49.45 2.43 0.00 N	47.04 2.28 0.00 N	43.09 2.24 0.00 N	106.26 3.93 -33.43 N	129.91 6.90 0.00 N	75.09 4.08 0.00 N	60.30 3.15 0.00 N	38.06 1.95 0.00 N	40.23 2.08 0.00 N	34.63 1.74 0.00 N	63.46 3.30 -0.01 N	350.54 17.45 0.00 N	372.26 17.19 0.00 N	59.32 2.84 0.00 N	161.19 7.92 0.00 N	170.20 8.55 -3.09 N	172.95 2.64 -122.53 N	104.88 5.09 -4.69 N	
REVERE_CPPR_DRP 24186	62.52 1.66 0.00 N	23.29 0.67 0.00 N	5.94 0.16 0.00 N	52.64 1.54 0.00 N	-6.20 -0.19 0.00 N	23.72 0.70 0.00 N	48.46 1.44 0.00 N	46.24 1.49 0.00 N	42.33 1.49 0.00 N	71.29 2.39 0.00 N	127.59 4.58 0.00 N	73.73 2.71 0.00 N	59.34 2.19 0.00 N	37.48 1.37 0.00 N	39.54 1.40 0.00 N	34.07 1.18 0.00 N	62.73 2.58 0.00 N	350.61 17.52 0.00 N	373.31 18.24 0.00 N	59.08 2.60 0.00 N	159.94 6.67 0.00 N	164.78 6.22 0.00 N	49.68 1.90 0.00 N	98.40 3.29 0.00 N	
RIVERBAY____ 323610	68.20 7.34 0.00 N	75.79 2.84 -50.33 N	56.44 0.58 -50.08 N	99.64 5.72 -42.81 N	103.48 -0.66 -110.15 N	130.82 2.67 -105.12 N	52.43 5.40 0.00 N	49.99 5.24 0.00 N	45.94 5.10 0.00 N	104.29 8.95 -26.43 N	138.42 15.40 0.00 N	79.87 8.86 0.00 N	64.11 6.96 0.00 N	40.38 4.27 0.00 N	42.79 4.69 0.05 N	37.04 4.22 0.07 N	67.87 7.72 0.00 N	376.33 43.24 0.00 N	399.13 44.06 0.00 N	63.77 7.29 0.00 N	173.61 20.34 0.00 N	182.02 21.02 -2.44 N	150.89 6.43 -96.68 N	110.37 11.58 -3.69 N	
ROCHESTER_9_IC 23652	59.39 -1.47 0.00 N	27.60 -0.59 -5.57 N	11.00 -0.32 -5.54 N	54.13 -1.71 -4.73 N	6.33 0.16 -12.18 N	33.98 -0.66 -11.62 N	45.12 -1.91 0.00 N	42.99 -1.76 0.00 N	39.11 -1.73 0.00 N	69.20 -2.62 -2.92 N	119.18 -3.84 0.00 N	68.69 -2.32 0.00 N	55.24 -1.90 0.00 N	34.96 -1.14 0.00 N	37.03 -1.40 -0.29 N	32.04 -1.28 -0.43 N	58.76 -1.39 0.00 N	331.15 -1.94 0.00 N	354.10 -0.97 0.00 N	55.70 -0.79 0.00 N	150.35 -2.92 0.00 N	155.03 -3.80 -0.27 N	56.89 -1.62 -10.73 N	92.12 -3.44 -0.46 N	
ROSETON___1 23587	65.87 5.01 0.00 N	74.81 1.93 -50.27 N	56.24 0.45 -50.01 N	97.87 4.00 -42.76 N	103.54 -0.48 -110.02 N	129.89 1.87 -105.00 N	50.71 3.69 0.00 N	48.29 3.53 0.00 N	44.30 3.46 0.00 N	101.35 6.05 -26.40 N	133.40 10.38 0.00 N	76.93 5.92 0.00 N	61.74 4.59 0.00 N	38.90 2.79 0.00 N	41.15 3.06 0.05 N	35.57 2.75 0.07 N	65.33 5.17 0.00 N	361.49 28.40 0.00 N	384.40 29.34 0.00 N	61.33 4.84 0.00 N	166.68 13.40 0.00 N	175.00 14.01 -2.43 N	148.64 4.30 -96.55 N	106.52 7.74 -3.69 N	
ROSETON___2	65.87	74.81	56.24	97.87	103.54	129.89	50.71	48.29	44.30	101.35	133.40	76.93	61.74	38.90	41.15	35.57	65.33	361.49	384.40	61.33	166.68	175.00	148.64	106.52	

23588	5.01 0.00 N	1.93 -50.27 N	0.45 -50.01 N	4.00 -42.76 N	-0.48 -110.02 N	1.87 -105.00 N	3.69 0.00 N	3.53 0.00 N	3.46 0.00 N	6.05 -26.40 N	10.38 0.00 N	5.92 0.00 N	4.59 0.00 N	2.79 0.00 N	3.06 0.05 N	2.75 0.07 N	5.17 0.00 N	28.40 0.00 N	29.34 0.00 N	4.84 0.00 N	13.40 0.00 N	14.01 -2.43 N	4.30 -96.55 N	7.74 -3.69 N
RUSSELL___1 23602	61.99 1.13 0.00 N	28.44 0.30 -5.52 N	11.13 -0.14 -5.49 N	55.93 0.14 -4.69 N	5.99 -0.07 -12.07 N	34.80 0.27 -11.51 N	47.05 0.03 0.00 N	44.90 0.14 0.00 N	40.93 0.09 0.00 N	72.32 0.52 -2.90 N	124.92 1.90 0.00 N	71.99 0.98 0.00 N	57.87 0.72 0.00 N	36.62 0.51 0.00 N	38.76 0.34 -0.27 N	33.52 0.22 -0.41 N	61.65 1.50 0.00 N	348.32 15.23 0.00 N	371.99 16.92 0.00 N	58.47 1.98 0.00 N	157.82 4.55 0.00 N	162.51 3.68 -0.27 N	58.91 0.51 -10.62 N	96.08 0.53 -0.45 N
RUSSELL___2 23532	61.99 1.13 0.00 N	28.44 0.30 -5.52 N	11.13 -0.14 -5.49 N	55.93 0.14 -4.69 N	5.99 -0.07 -12.07 N	34.80 0.27 -11.51 N	47.05 0.03 0.00 N	44.90 0.14 0.00 N	40.93 0.09 0.00 N	72.32 0.52 -2.90 N	124.92 1.90 0.00 N	71.99 0.98 0.00 N	57.87 0.72 0.00 N	36.62 0.51 0.00 N	38.76 0.34 -0.27 N	33.52 0.22 -0.41 N	61.65 1.50 0.00 N	348.32 15.23 0.00 N	371.99 16.92 0.00 N	58.47 1.98 0.00 N	157.82 4.55 0.00 N	162.51 3.68 -0.27 N	58.91 0.51 -10.62 N	96.08 0.53 -0.45 N
RUSSELL___3 23549	60.01 -0.85 0.00 N	27.79 -0.40 -5.56 N	11.03 -0.29 -5.54 N	54.50 -1.33 -4.73 N	6.27 0.11 -12.17 N	34.19 -0.45 -11.61 N	45.55 -1.47 0.00 N	43.42 -1.33 0.00 N	39.53 -1.32 0.00 N	69.89 -1.93 -2.92 N	120.40 -2.61 0.00 N	69.39 -1.63 0.00 N	55.81 -1.34 0.00 N	35.32 -0.79 0.00 N	37.40 -1.04 -0.29 N	32.36 -0.97 -0.43 N	59.35 -0.80 0.00 N	334.95 1.86 0.00 N	357.81 2.75 0.00 N	56.30 -0.18 0.00 N	152.00 -1.27 0.00 N	156.70 -2.14 -0.27 N	57.37 -1.12 -10.71 N	93.04 -2.52 -0.46 N
RUSSELL___4 23556	61.95 1.08 0.00 N	28.42 0.29 -5.52 N	11.14 -0.12 -5.49 N	55.89 0.09 -4.69 N	6.00 -0.06 -12.07 N	34.78 0.25 -11.51 N	47.02 -0.01 0.00 N	44.86 0.11 0.00 N	40.90 0.06 0.00 N	72.27 0.48 -2.90 N	124.83 1.82 0.00 N	71.93 0.92 0.00 N	57.84 0.70 0.00 N	36.59 0.48 0.00 N	38.72 0.31 -0.27 N	33.49 0.19 -0.41 N	61.61 1.46 0.00 N	348.05 14.96 0.00 N	371.65 16.59 0.00 N	58.43 1.94 0.00 N	157.67 4.40 0.00 N	162.37 3.54 -0.27 N	58.87 0.47 -10.62 N	96.00 0.45 -0.45 N
RUSSELL___STATION 23914	60.01 -0.85 0.00 N	27.79 -0.40 -5.56 N	11.03 -0.29 -5.54 N	54.50 -1.33 -4.73 N	6.27 0.11 -12.17 N	34.19 -0.45 -11.61 N	45.55 -1.47 0.00 N	43.42 -1.33 0.00 N	39.53 -1.32 0.00 N	69.89 -1.93 -2.92 N	120.40 -2.61 0.00 N	69.39 -1.63 0.00 N	55.81 -1.34 0.00 N	35.32 -0.79 0.00 N	37.40 -1.04 -0.29 N	32.36 -0.97 -0.43 N	59.35 -0.80 0.00 N	334.95 1.86 0.00 N	357.81 2.75 0.00 N	56.30 -0.18 0.00 N	152.00 -1.27 0.00 N	156.70 -2.14 -0.27 N	57.37 -1.12 -10.71 N	93.04 -2.52 -0.46 N
S SALMON___HYD 24043	60.72 -0.14 0.00 N	25.66 -0.05 -3.08 N	8.79 -0.06 -3.07 N	53.59 -0.14 -2.62 N	0.73 0.00 -6.74 N	29.42 -0.03 -6.43 N	46.94 -0.08 0.00 N	44.75 -0.01 0.00 N	40.73 -0.11 0.00 N	70.30 -0.22 -1.62 N	122.92 -0.09 0.00 N	71.06 0.04 0.00 N	57.24 0.09 0.00 N	36.18 0.07 0.00 N	38.16 0.02 0.00 N	32.89 0.00 0.00 N	60.44 0.29 0.00 N	337.28 4.19 0.00 N	359.19 4.12 0.00 N	56.94 0.45 0.00 N	154.63 1.36 0.00 N	159.69 0.98 -0.15 N	53.93 0.23 -5.92 N	95.49 0.16 -0.23 N
SELKIRK___II 23799	63.54 2.68 0.00 N	87.25 1.03 -63.60 N	69.28 0.21 -63.29 N	107.01 2.05 -53.86 N	132.33 -0.25 -138.58 N	156.20 0.93 -132.26 N	48.78 1.76 0.00 N	46.40 1.64 0.00 N	42.49 1.64 0.00 N	105.22 3.04 -33.28 N	128.29 5.27 0.00 N	74.12 3.11 0.00 N	59.54 2.39 0.00 N	37.56 1.46 0.00 N	39.72 1.58 0.00 N	34.23 1.34 0.00 N	62.74 2.58 -0.01 N	346.44 13.35 0.00 N	368.33 13.26 0.00 N	58.72 2.23 0.00 N	159.54 6.27 0.00 N	168.39 6.75 -3.08 N	172.03 2.07 -122.18 N	103.59 3.81 -4.67 N
SELKIRK___I 23801	63.71 2.85 0.00 N	87.04 1.11 -63.32 N	69.04 0.26 -63.00 N	107.13 2.30 -53.72 N	131.95 -0.28 -138.23 N	156.00 1.06 -131.92 N	49.05 2.03 0.00 N	46.67 1.92 0.00 N	42.73 1.89 0.00 N	105.35 3.26 -33.19 N	128.12 5.11 0.00 N	73.96 2.95 0.00 N	59.39 2.24 0.00 N	37.46 1.35 0.00 N	39.62 1.48 0.00 N	34.18 1.29 0.00 N	62.69 2.53 -0.01 N	346.70 13.61 0.00 N	368.27 13.20 0.00 N	58.68 2.20 0.00 N	159.48 6.21 0.00 N	168.25 6.62 -3.06 N	171.50 2.09 -121.62 N	103.62 3.86 -4.65 N
SENECA OSWGO___HYD 24041	59.57 -1.29 0.00 N	25.86 -0.45 -3.69 N	9.29 -0.16 -3.67 N	53.15 -1.09 -3.14 N	2.18 0.11 -8.06 N	30.27 -0.45 -7.70 N	45.98 -1.04 0.00 N	43.81 -0.94 0.00 N	39.98 -0.87 0.00 N	69.14 -1.69 -1.94 N	120.23 -2.78 0.00 N	69.47 -1.54 0.00 N	55.90 -1.25 0.00 N	35.31 -0.80 0.00 N	37.24 -0.90 0.00 N	32.12 -0.77 0.00 N	59.02 -1.13 0.00 N	329.80 -3.29 0.00 N	350.76 -4.31 0.00 N	55.62 -0.86 0.00 N	150.78 -2.49 0.00 N	155.85 -2.89 -0.18 N	54.02 -0.85 -7.08 N	93.62 -1.75 -0.27 N
SENECA___ENERGY 23797	59.82 -1.04 0.00 N	28.08 -0.39 -5.85 N	11.44 -0.17 -5.82 N	55.23 -0.85 -4.98 N	6.86 0.06 -12.80 N	34.86 -0.38 -12.22 N	45.93 -1.10 0.00 N	43.91 -0.84 0.00 N	40.15 -0.69 0.00 N	70.87 -1.10 -3.07 N	121.40 -1.62 0.00 N	69.97 -1.05 0.00 N	56.29 -0.86 0.00 N	35.55 -0.56 0.00 N	37.45 -0.76 -0.07 N	32.26 -0.74 -0.10 N	59.54 -0.61 0.00 N	334.17 1.08 0.00 N	355.82 0.76 0.00 N	56.13 -0.36 0.00 N	152.00 -1.27 0.00 N	157.05 -1.79 -0.28 N	58.34 -0.69 -11.25 N	93.67 -1.88 -0.44 N
SHOEMAKER___GT 23640	65.68 4.82 0.00 N	70.87 1.91 -46.34 N	52.33 0.44 -46.11 N	94.59 4.05 -39.42 N	94.95 -0.48 -101.44 N	121.72 1.89 -96.81 N	50.78 3.75 0.00 N	48.38 3.62 0.00 N	44.35 3.50 0.00 N	99.19 5.94 -24.34 N	133.29 10.27 0.00 N	76.88 5.87 0.00 N	61.69 4.54 0.00 N	38.88 2.78 0.00 N	41.10 3.01 0.05 N	35.50 2.69 0.08 N	65.26 5.10 0.00 N	362.84 29.75 0.00 N	385.22 30.16 0.00 N	61.38 4.89 0.00 N	166.78 13.51 0.00 N	174.83 14.02 -2.24 N	141.18 4.38 -89.02 N	106.41 7.91 -3.40 N
SHOREHAM_IC_1 23715	84.60 7.92 -15.82 N	98.23 3.20 -72.40 N	56.52 0.66 -50.08 N	100.16 6.24 -42.81 N	103.45 -0.71 -110.16 N	130.90 2.74 -105.13 N	52.77 5.75 0.00 N	86.76 6.08 -35.92 N	130.84 5.72 -84.27 N	130.08 9.87 -51.31 N	184.39 16.83 -44.54 N	208.19 9.65 -127.52 N	243.74 7.48 -179.11 N	255.16 4.50 -214.55 N	429.77 4.81 -386.82 N	545.39 3.76 -508.75 N	179.40 6.50 -112.75 N	536.66 33.87 -169.71 N	573.65 36.31 -182.27 N	306.29 5.94 -243.86 N	260.46 17.33 -89.85 N	264.67 19.50 -86.61 N	151.25 6.78 -96.69 N	111.34 12.54 -3.69 N
SHOREHAM_IC_2 23716	84.60 7.92 -15.82 N	98.23 3.20 -72.40 N	56.52 0.66 -50.08 N	100.16 6.24 -42.81 N	103.45 -0.71 -110.16 N	130.90 2.74 -105.13 N	52.77 5.75 0.00 N	86.76 6.08 -35.92 N	130.84 5.72 -84.27 N	130.08 9.87 -51.31 N	184.39 16.83 -44.54 N	208.19 9.65 -127.52 N	243.74 7.48 -179.11 N	255.16 4.50 -214.55 N	429.77 4.81 -386.82 N	545.39 3.76 -508.75 N	179.40 6.50 -112.75 N	536.66 33.87 -169.71 N	573.65 36.31 -182.27 N	306.29 5.94 -243.86 N	260.46 17.33 -89.85 N	264.67 19.50 -86.61 N	151.25 6.78 -96.69 N	111.34 12.54 -3.69 N

SISSONVILLE____ 23735	58.51 -2.35 0.00 N	21.71 -0.90 0.00 N	5.78 0.00 0.00 N	50.25 -0.86 0.00 N	-5.89 0.12 0.00 N	22.46 -0.56 0.00 N	46.30 -0.73 0.00 N	43.57 -1.19 0.00 N	39.52 -1.32 0.00 N	66.53 -2.38 0.00 N	118.85 -4.16 0.00 N	68.96 -2.06 0.00 N	56.25 -0.90 0.00 N	35.59 -0.52 0.00 N	37.60 -0.54 0.00 N	32.40 -0.49 0.00 N	57.69 -2.46 0.00 N	315.10 -17.98 0.00 N	335.96 -19.10 0.00 N	53.27 -3.21 0.00 N	144.47 -8.80 0.00 N	150.93 -7.63 0.00 N	46.71 -1.07 0.00 N	93.56 -1.55 0.00 N
SITHE_IND_GS1 24169	59.35 -1.52 0.00 N	25.12 -0.57 -3.07 N	8.64 -0.19 -3.05 N	52.35 -1.37 -2.60 N	0.85 0.15 -6.70 N	28.82 -0.60 -6.40 N	45.67 -1.36 0.00 N	43.46 -1.30 0.00 N	39.64 -1.21 0.00 N	68.42 -2.09 -1.61 N	119.41 -3.60 0.00 N	68.95 -2.07 0.00 N	55.49 -1.66 0.00 N	35.06 -1.04 0.00 N	36.99 -1.15 0.00 N	31.88 -1.01 0.00 N	58.53 -1.61 0.00 N	325.33 -7.76 0.00 N	346.81 -8.25 0.00 N	55.09 -1.40 0.00 N	149.36 -3.91 0.00 N	154.42 -4.30 -0.15 N	52.30 -1.37 -5.89 N	92.70 -2.63 -0.22 N
SITHE_IND_GS2 24170	59.35 -1.52 0.00 N	25.12 -0.57 -3.07 N	8.64 -0.19 -3.05 N	52.35 -1.37 -2.60 N	0.85 0.15 -6.70 N	28.82 -0.60 -6.40 N	45.67 -1.36 0.00 N	43.46 -1.30 0.00 N	39.64 -1.21 0.00 N	68.42 -2.09 -1.61 N	119.41 -3.60 0.00 N	68.95 -2.07 0.00 N	55.49 -1.66 0.00 N	35.06 -1.04 0.00 N	36.99 -1.15 0.00 N	31.88 -1.01 0.00 N	58.53 -1.61 0.00 N	325.33 -7.76 0.00 N	346.81 -8.25 0.00 N	55.09 -1.40 0.00 N	149.36 -3.91 0.00 N	154.42 -4.30 -0.15 N	52.30 -1.37 -5.89 N	92.70 -2.63 -0.22 N
SITHE_IND_GS3 24171	59.35 -1.52 0.00 N	25.12 -0.57 -3.07 N	8.64 -0.19 -3.05 N	52.35 -1.37 -2.60 N	0.85 0.15 -6.70 N	28.82 -0.60 -6.40 N	45.67 -1.36 0.00 N	43.46 -1.30 0.00 N	39.64 -1.21 0.00 N	68.42 -2.09 -1.61 N	119.41 -3.60 0.00 N	68.95 -2.07 0.00 N	55.49 -1.66 0.00 N	35.06 -1.04 0.00 N	36.99 -1.15 0.00 N	31.88 -1.01 0.00 N	58.53 -1.61 0.00 N	325.33 -7.76 0.00 N	346.81 -8.25 0.00 N	55.09 -1.40 0.00 N	149.36 -3.91 0.00 N	154.42 -4.30 -0.15 N	52.30 -1.37 -5.89 N	92.70 -2.63 -0.22 N
SITHE_IND_GS4 24172	59.35 -1.52 0.00 N	25.12 -0.57 -3.07 N	8.64 -0.19 -3.05 N	52.35 -1.37 -2.60 N	0.85 0.15 -6.70 N	28.82 -0.60 -6.40 N	45.67 -1.36 0.00 N	43.46 -1.30 0.00 N	39.64 -1.21 0.00 N	68.42 -2.09 -1.61 N	119.41 -3.60 0.00 N	68.95 -2.07 0.00 N	55.49 -1.66 0.00 N	35.06 -1.04 0.00 N	36.99 -1.15 0.00 N	31.88 -1.01 0.00 N	58.53 -1.61 0.00 N	325.33 -7.76 0.00 N	346.81 -8.25 0.00 N	55.09 -1.40 0.00 N	149.36 -3.91 0.00 N	154.42 -4.30 -0.15 N	52.30 -1.37 -5.89 N	92.70 -2.63 -0.22 N
SITHE____BATAVIA 24024	57.48 -3.39 0.00 N	27.72 -1.34 -6.45 N	11.57 -0.62 -6.42 N	52.92 -3.67 -5.48 N	8.46 0.36 -14.11 N	35.05 -1.43 -13.46 N	43.24 -3.79 0.00 N	41.16 -3.60 0.00 N	37.35 -3.49 0.00 N	66.65 -5.64 -3.39 N	114.04 -8.97 0.00 N	65.55 -5.46 0.00 N	52.66 -4.49 0.00 N	33.37 -2.74 0.00 N	35.49 -3.15 -0.50 N	30.79 -2.84 -0.74 N	56.02 -4.13 0.00 N	318.21 -14.87 0.00 N	340.31 -14.76 0.00 N	53.32 -3.16 0.00 N	143.83 -9.44 0.00 N	148.56 -10.31 -0.31 N	56.70 -3.52 -12.43 N	88.56 -7.10 -0.55 N
SITHE____INDEPEND 23800	59.35 -1.52 0.00 N	25.12 -0.57 -3.07 N	8.64 -0.19 -3.05 N	52.35 -1.37 -2.60 N	0.85 0.15 -6.70 N	28.82 -0.60 -6.40 N	45.67 -1.36 0.00 N	43.46 -1.30 0.00 N	39.64 -1.21 0.00 N	68.42 -2.09 -1.61 N	119.41 -3.60 0.00 N	68.95 -2.07 0.00 N	55.49 -1.66 0.00 N	35.06 -1.04 0.00 N	36.99 -1.15 0.00 N	31.88 -1.01 0.00 N	58.53 -1.61 0.00 N	325.33 -7.76 0.00 N	346.81 -8.25 0.00 N	55.09 -1.40 0.00 N	149.36 -3.91 0.00 N	154.42 -4.30 -0.15 N	52.30 -1.37 -5.89 N	92.70 -2.63 -0.22 N
SITHE____MASSENA 23902	58.55 -2.31 0.00 N	21.77 -0.84 0.00 N	5.74 -0.04 0.00 N	50.11 -1.00 0.00 N	-5.87 0.14 0.00 N	22.42 -0.60 0.00 N	46.12 -0.91 0.00 N	43.78 -0.97 0.00 N	39.75 -1.09 0.00 N	66.73 -2.17 0.00 N	119.13 -3.89 0.00 N	68.78 -2.23 0.00 N	55.62 -1.53 0.00 N	35.21 -0.90 0.00 N	37.21 -0.93 0.00 N	32.03 -0.86 0.00 N	57.74 -2.40 0.00 N	318.09 -15.00 0.00 N	338.83 -16.24 0.00 N	53.78 -2.71 0.00 N	145.90 -7.37 0.00 N	151.42 -7.14 0.00 N	46.40 -1.39 0.00 N	93.04 -2.06 0.00 N
SITHE____OGDNSBRG 24021	58.82 -2.05 0.00 N	21.91 -0.70 0.00 N	5.82 0.03 0.00 N	50.69 -0.42 0.00 N	-5.93 0.07 0.00 N	22.66 -0.36 0.00 N	46.72 -0.30 0.00 N	44.34 -0.41 0.00 N	40.25 -0.60 0.00 N	67.42 -1.48 0.00 N	120.45 -2.57 0.00 N	69.65 -1.37 0.00 N	56.50 -0.64 0.00 N	35.77 -0.34 0.00 N	37.77 -0.37 0.00 N	32.53 -0.36 0.00 N	58.44 -1.71 0.00 N	322.43 -10.66 0.00 N	343.12 -11.94 0.00 N	54.34 -2.15 0.00 N	147.28 -5.99 0.00 N	152.98 -5.58 0.00 N	47.08 -0.70 0.00 N	94.30 -0.80 0.00 N
SITHE____STERLING 23777	62.15 1.28 0.00 N	24.08 0.51 -0.95 N	6.83 0.10 -0.95 N	53.03 1.12 -0.81 N	-4.07 -0.14 -2.08 N	25.52 0.52 -1.99 N	48.03 1.01 0.00 N	45.84 1.08 0.00 N	41.93 1.09 0.00 N	71.19 1.79 -0.50 N	126.47 3.46 0.00 N	73.05 2.04 0.00 N	58.77 1.62 0.00 N	37.12 1.02 0.00 N	39.16 1.02 0.00 N	33.75 0.86 0.00 N	62.13 1.98 0.00 N	346.84 13.75 0.00 N	369.22 14.15 0.00 N	58.50 2.01 0.00 N	158.41 5.14 0.00 N	163.39 4.78 -0.05 N	51.03 1.41 -1.83 N	97.57 2.40 -0.07 N
SOUTH CAIRO____GT 23612	66.90 6.04 0.00 N	80.27 2.24 -55.41 N	61.50 0.58 -55.14 N	104.04 4.81 -48.12 N	117.24 -0.57 -123.81 N	143.35 2.18 -118.16 N	51.39 4.37 0.00 N	49.00 4.24 0.00 N	45.02 4.18 0.00 N	105.90 7.39 -29.60 N	136.29 13.27 0.00 N	78.80 7.78 0.00 N	63.27 6.13 0.00 N	39.87 3.76 0.00 N	42.10 4.01 0.05 N	36.29 3.47 0.07 N	66.87 6.71 0.00 N	370.60 37.51 0.00 N	394.49 39.42 0.00 N	62.75 6.26 0.00 N	170.16 16.89 0.00 N	178.54 17.30 -2.68 N	159.20 4.97 -106.45 N	108.12 8.95 -4.06 N
SOUTH HAMPTN____IC 23720	85.68 9.00 -15.82 N	98.56 3.54 -72.40 N	56.60 0.73 -50.08 N	100.79 6.87 -42.81 N	103.37 -0.79 -110.16 N	131.19 3.04 -105.13 N	53.40 6.38 0.00 N	87.40 6.72 -35.92 N	131.48 11.27 -84.27 N	187.02 19.46 -51.31 N	209.71 11.17 -44.54 N	244.93 8.68 -127.52 N	255.92 5.26 -179.11 N	430.60 5.64 -386.82 N	546.53 4.89 -508.75 N	181.77 8.88 -112.75 N	548.99 46.19 -169.71 N	586.99 49.65 -182.27 N	308.48 8.14 -243.86 N	266.38 23.26 -89.85 N	270.44 25.27 -86.61 N	152.10 7.63 -96.69 N	112.57 13.78 -3.69 N	
SOUTHOLD____IC 23719	89.48 12.80 -15.82 N	100.06 5.03 -72.40 N	56.93 1.07 -50.08 N	104.10 10.18 -42.81 N	102.98 -1.18 -110.16 N	132.77 4.61 -105.13 N	56.71 9.68 0.00 N	90.65 9.98 -35.92 N	134.66 9.54 -84.27 N	136.75 16.53 -51.31 N	196.43 28.88 -44.54 N	215.10 16.56 -127.52 N	249.15 12.89 -179.11 N	258.52 7.86 -214.55 N	433.34 8.38 -386.82 N	548.95 7.31 -508.75 N	186.60 13.70 -112.75 N	578.25 75.45 -169.71 N	616.13 78.78 -182.27 N	312.86 12.52 -243.86 N	278.30 35.17 -89.85 N	282.22 37.05 -86.61 N	155.70 11.23 -96.69 N	119.06 20.27 -3.69 N
ST LAWRENCE____ 23600	58.40 -2.46 0.00 N	21.71 -0.91 0.00 N	5.66 -0.12 0.00 N	49.60 -1.51 0.00 N	-5.81 0.20 0.00 N	22.24 -0.78 0.00 N	45.66 -1.37 0.00 N	43.39 -1.36 0.00 N	39.41 -1.43 0.00 N	66.17 -2.73 0.00 N	118.09 -4.92 0.00 N	68.13 -2.89 0.00 N	55.03 -2.12 0.00 N	34.84 -1.27 0.00 N	36.82 -1.32 0.00 N	31.69 -1.20 0.00 N	57.42 -2.73 0.00 N	317.16 -15.92 0.00 N	338.01 -17.05 0.00 N	53.69 -2.79 0.00 N	145.70 -7.57 0.00 N	151.07 -7.49 0.00 N	45.93 -1.85 0.00 N	92.13 -2.98 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
STATION 5_MISC_HYD 23604	62.53 1.67 0.00 N	28.41 0.29 -5.50 N	11.08 -0.18 -5.48 N	55.43 -0.35 -4.68 N	6.01 -0.02 -12.04 N	34.67 0.16 -11.49 N	46.92 -0.10 0.00 N	44.88 0.13 0.00 N	40.93 0.09 0.00 N	72.88 1.09 -2.89 N	126.35 3.34 0.00 N	72.77 1.76 0.00 N	58.58 1.43 0.00 N	37.08 0.98 0.00 N	39.22 0.81 -0.27 N	33.94 0.65 -0.40 N	62.50 2.35 0.00 N	352.08 18.99 0.00 N	378.75 23.68 0.00 N	59.65 3.16 0.00 N	160.91 7.64 0.00 N	165.45 6.62 -10.60 N	59.22 0.84 -10.60 N	96.27 0.72 -0.45 N	
STEEL___WIND 323596	56.10 -4.76 0.00 N	28.56 -1.82 -7.76 N	12.72 -0.78 -7.72 N	52.87 -4.84 -6.60 N	11.47 0.50 -16.98 N	37.26 -1.97 -16.20 N	42.10 -4.92 0.00 N	40.11 -4.65 0.00 N	36.45 -4.39 0.00 N	65.98 -7.00 -4.07 N	111.34 -11.68 0.00 N	63.90 -7.12 0.00 N	51.16 -5.99 0.00 N	32.44 -3.67 0.00 N	30.95 -4.13 3.06 N	24.62 -3.67 4.60 N	54.35 -5.80 0.00 N	307.20 -25.89 0.00 N	330.32 -24.74 0.00 N	51.87 -4.62 0.00 N	140.14 -13.13 0.00 N	145.40 -13.54 -0.38 N	58.05 -4.37 -14.63 N	86.25 -8.92 -0.07 N	
STURGEON_POOL_HYD 23609	67.67 6.81 0.00 N	75.18 2.60 -49.96 N	56.16 0.66 -49.71 N	99.49 5.71 -42.67 N	103.12 -0.68 -109.80 N	130.49 2.68 -104.79 N	52.46 5.43 0.00 N	50.04 5.29 0.00 N	46.00 5.16 0.00 N	104.09 8.86 -26.33 N	138.00 14.98 0.00 N	79.39 8.37 0.00 N	63.72 6.57 0.00 N	40.13 4.02 0.00 N	42.41 4.32 0.05 N	36.69 3.88 0.07 N	67.59 7.43 0.00 N	375.63 42.54 0.00 N	399.14 44.07 0.00 N	63.53 7.05 0.00 N	172.51 19.24 0.00 N	180.83 19.85 -2.42 N	149.80 6.05 -95.97 N	109.56 10.80 -3.66 N	
SYRACUSE___ENERGY_ST1 323597	60.60 -0.26 0.00 N	27.12 -0.09 -4.59 N	10.28 -0.07 -4.57 N	54.71 -0.29 -3.90 N	4.05 0.01 -10.04 N	32.52 -0.09 -9.59 N	46.69 -0.33 0.00 N	44.50 -0.25 0.00 N	40.64 -0.21 0.00 N	70.93 -0.39 -2.41 N	122.54 -0.48 0.00 N	70.73 -0.28 0.00 N	56.90 -0.25 0.00 N	35.95 -0.16 0.00 N	37.93 -0.25 -0.04 N	32.71 -0.24 -0.06 N	60.16 0.01 0.00 N	335.36 2.27 0.00 N	357.10 2.03 0.00 N	56.63 0.14 0.00 N	153.41 0.14 0.00 N	158.59 -0.19 -0.22 N	56.43 -0.17 -8.82 N	94.96 -0.49 -0.34 N	
SYRACUSE___ENERGY_ST2 323598	60.60 -0.26 0.00 N	27.12 -0.09 -4.59 N	10.28 -0.07 -4.57 N	54.71 -0.29 -3.90 N	4.05 0.01 -10.04 N	32.52 -0.09 -9.59 N	46.69 -0.33 0.00 N	44.50 -0.25 0.00 N	40.64 -0.21 0.00 N	70.93 -0.39 -2.41 N	122.54 -0.48 0.00 N	70.73 -0.28 0.00 N	56.90 -0.25 0.00 N	35.95 -0.16 0.00 N	37.93 -0.25 -0.04 N	32.71 -0.24 -0.06 N	60.16 0.01 0.00 N	335.36 2.27 0.00 N	357.10 2.03 0.00 N	56.63 0.14 0.00 N	153.41 0.14 0.00 N	158.59 -0.19 -0.22 N	56.43 -0.17 -8.82 N	94.96 -0.49 -0.34 N	
SYRACUSE___POWER 24017	60.86 0.00 0.00 N	27.04 0.01 -4.40 N	10.12 -0.05 -4.38 N	54.78 -0.07 -3.74 N	3.62 0.00 -9.63 N	32.20 -0.01 -9.19 N	46.87 -0.16 0.00 N	44.68 -0.07 0.00 N	40.83 -0.02 0.00 N	71.23 0.02 -2.31 N	123.27 0.26 0.00 N	71.15 0.14 0.00 N	57.22 0.08 0.00 N	36.16 0.04 0.00 N	38.10 -0.04 0.00 N	32.83 -0.06 0.00 N	60.47 0.31 0.00 N	336.62 3.53 0.00 N	358.68 3.62 0.00 N	56.96 0.47 0.00 N	154.30 1.03 0.00 N	159.42 0.64 -0.21 N	56.31 0.06 -8.46 N	95.27 -0.15 -0.32 N	
Stony___Brook 24151	84.50 7.82 -15.82 N	98.18 3.16 -72.40 N	56.51 0.64 -50.08 N	100.06 6.14 -42.81 N	103.46 -0.70 -110.16 N	130.83 2.68 -105.13 N	52.64 5.61 0.00 N	86.63 5.95 -35.92 N	130.75 5.62 -84.27 N	129.83 9.61 -51.31 N	183.92 16.37 -44.54 N	207.90 9.36 -127.52 N	243.53 7.28 -179.11 N	255.05 4.39 -214.55 N	429.68 4.72 -386.82 N	545.78 4.14 -508.75 N	180.06 7.17 -112.75 N	542.62 39.81 -169.71 N	579.14 41.80 -182.27 N	307.16 6.82 -243.86 N	262.41 19.29 -89.85 N	265.91 20.74 -86.61 N	151.27 6.80 -96.69 N	111.23 12.44 -3.69 N	
UNION___PROCESSING_DRP 323587	58.86 -2.00 0.00 N	27.43 -0.80 -5.61 N	10.98 -0.38 -5.59 N	53.68 -2.20 -4.77 N	6.48 0.21 -12.28 N	33.88 -0.86 -11.72 N	44.71 -2.31 0.00 N	42.58 -2.17 0.00 N	38.74 -2.11 0.00 N	68.50 -3.34 -2.95 N	117.80 -5.22 0.00 N	67.88 -3.14 0.00 N	54.58 -2.57 0.00 N	34.55 -1.56 0.00 N	36.60 -1.84 -0.30 N	31.67 -1.67 -0.44 N	57.98 -2.17 0.00 N	326.80 -6.29 0.00 N	349.00 -6.06 0.00 N	54.93 -1.55 0.00 N	148.37 -4.90 0.00 N	153.09 -5.74 -0.27 N	56.44 -2.15 -10.81 N	91.18 -4.39 -0.46 N	
UPPER HUDSON___HYD 24058	65.87 5.00 0.00 N	90.60 1.82 -66.16 N	72.12 0.51 -65.83 N	111.47 4.19 -56.17 N	138.07 -0.45 -144.52 N	162.57 1.62 -137.92 N	50.19 3.16 0.00 N	47.02 2.27 0.00 N	43.06 2.21 0.00 N	106.92 3.33 -34.69 N	131.66 8.64 0.00 N	76.29 5.28 0.00 N	61.49 4.34 0.00 N	38.74 2.63 0.00 N	40.83 2.68 0.00 N	34.87 1.97 0.00 N	62.59 2.43 -0.01 N	347.22 14.13 0.00 N	369.23 14.16 0.00 N	60.60 4.12 0.00 N	163.79 10.52 0.00 N	172.78 11.01 -3.20 N	178.30 3.42 -127.10 N	106.40 6.44 -4.86 N	
UPPER RAQUET___HYD 24056	58.51 -2.35 0.00 N	21.71 -0.90 0.00 N	5.78 0.00 0.00 N	50.25 -0.86 0.00 N	-5.89 0.12 0.00 N	22.46 -0.56 0.00 N	46.30 -0.73 0.00 N	43.57 -1.19 0.00 N	39.52 -1.32 0.00 N	66.53 -2.38 0.00 N	118.85 -4.16 0.00 N	68.96 -2.06 0.00 N	56.25 -0.90 0.00 N	35.59 -0.52 0.00 N	37.60 -0.54 0.00 N	32.40 -0.49 0.00 N	57.69 -2.46 0.00 N	315.10 -17.98 0.00 N	335.96 -19.10 0.00 N	53.27 -3.21 0.00 N	144.47 -8.80 0.00 N	150.93 -7.63 0.00 N	46.71 -1.07 0.00 N	93.56 -1.55 0.00 N	
VISCHER___FERRY HYD 24020	65.18 4.32 0.00 N	88.54 1.68 -64.24 N	70.10 0.40 -63.92 N	109.11 3.48 -54.52 N	133.87 -0.41 -140.29 N	158.47 1.57 -133.88 N	50.04 3.02 0.00 N	47.47 2.72 0.00 N	43.49 2.65 0.00 N	107.13 4.55 -33.68 N	131.54 8.52 0.00 N	76.13 5.12 0.00 N	61.14 3.99 0.00 N	38.54 2.44 0.00 N	40.75 2.62 0.00 N	35.11 2.22 0.00 N	64.26 4.10 -0.01 N	355.28 22.19 0.00 N	377.19 22.12 0.00 N	60.27 3.79 0.00 N	163.56 10.29 0.00 N	172.65 10.97 -3.11 N	174.57 3.39 -123.40 N	106.20 6.38 -4.72 N	
WADING RIVER_IC_1 23522	84.65 7.97 -15.82 N	98.26 3.24 -72.40 N	56.54 0.68 -50.08 N	100.22 6.30 -42.81 N	103.44 -0.72 -110.16 N	130.92 2.77 -105.13 N	52.84 5.81 0.00 N	86.82 6.14 -35.92 N	130.90 5.78 -84.27 N	130.12 9.91 -51.31 N	184.49 16.93 -44.54 N	208.24 9.70 -127.52 N	243.77 7.52 -179.11 N	255.20 4.54 -214.55 N	429.83 4.87 -386.82 N	545.76 4.13 -508.75 N	180.12 7.22 -112.75 N	540.85 38.05 -169.71 N	577.58 40.24 -182.27 N	306.94 6.59 -243.86 N	262.34 19.21 -89.85 N	266.89 21.72 -86.61 N	151.39 6.92 -96.69 N	111.42 12.63 -3.69 N	
WADING RIVER_IC_2 23547	84.65 7.97 -15.82 N	98.26 3.24 -72.40 N	56.54 0.68 -50.08 N	100.22 6.30 -42.81 N	103.44 -0.72 -110.16 N	130.92 2.77 -105.13 N	52.84 5.81 0.00 N	86.82 6.14 -35.92 N	130.90 5.78 -84.27 N	130.12 9.91 -51.31 N	184.49 16.93 -44.54 N	208.24 9.70 -127.52 N	243.77 7.52 -179.11 N	255.20 4.54 -214.55 N	429.83 4.87 -386.82 N	545.76 4.13 -508.75 N	180.12 7.22 -112.75 N	540.85 38.05 -169.71 N	577.58 40.24 -182.27 N	306.94 6.59 -243.86 N	262.34 19.21 -89.85 N	266.89 21.72 -86.61 N	151.39 6.92 -96.69 N	111.42 12.63 -3.69 N	
WADING RIVER_IC_3	84.65	98.26	56.54	100.22	103.44	130.92	52.84	86.82	130.90	130.12	184.49	208.24	243.77	255.20	429.83	545.76	180.12	540.85	577.58	306.94	262.34	266.89	151.39	111.42	

23601	7.97 -15.82 N	3.24 -72.40 N	0.68 -50.08 N	6.30 -42.81 N	-0.72 -110.16 N	2.77 -105.13 N	5.81 0.00 N	6.14 -35.92 N	5.78 -84.27 N	9.91 -51.31 N	16.93 -44.54 N	9.70 -127.52 N	7.52 -179.11 N	4.54 -214.55 N	4.87 -386.82 N	4.13 -508.75 N	7.22 -112.75 N	38.05 -169.71 N	40.24 -182.27 N	6.59 -243.86 N	19.21 -89.85 N	21.72 -86.61 N	6.92 -96.69 N	12.63 -3.69 N
WALDEN___HYDRO 24148	66.20 5.34 0.00 N	73.82 2.04 -49.17 N	55.18 0.48 -48.92 N	97.27 4.30 -41.86 N	101.20 -0.51 -107.72 N	127.81 1.99 -102.80 N	51.02 4.00 0.00 N	48.60 3.85 0.00 N	44.62 3.78 0.00 N	101.42 6.67 -25.84 N	134.54 11.52 0.00 N	77.56 6.55 0.00 N	62.20 5.05 0.00 N	39.18 3.07 0.00 N	41.43 3.33 0.05 N	35.81 2.99 0.07 N	65.86 5.70 0.00 N	364.55 31.46 0.00 N	388.29 33.22 0.00 N	61.96 5.47 0.00 N	168.27 15.00 0.00 N	176.50 15.55 -2.38 N	146.90 4.67 -94.45 N	107.03 8.32 -3.61 N
WARRENSBURG___ 23737	65.37 4.51 0.00 N	90.49 1.71 -66.16 N	72.11 0.49 -65.83 N	111.39 4.11 -56.17 N	138.08 -0.44 -144.52 N	162.48 1.53 -137.92 N	49.89 2.87 0.00 N	46.65 1.89 0.00 N	42.70 1.85 0.00 N	106.31 2.72 -34.69 N	130.67 7.65 0.00 N	75.75 4.74 0.00 N	61.09 3.95 0.00 N	38.48 2.37 0.00 N	40.55 2.41 0.00 N	34.62 1.73 0.00 N	62.10 1.94 -0.01 N	344.54 11.45 0.00 N	366.75 11.68 0.00 N	60.22 3.73 0.00 N	162.75 9.47 0.00 N	171.66 9.89 -3.20 N	177.93 3.05 -127.10 N	105.67 5.70 -4.86 N
WATERSIDE___6 8 9 23538	67.38 6.51 0.00 N	75.47 2.52 -50.33 N	56.40 0.54 -50.08 N	98.97 5.06 -42.81 N	103.55 -0.59 -110.15 N	130.50 2.36 -105.12 N	51.76 4.73 0.00 N	49.34 4.59 0.00 N	45.32 4.48 0.00 N	103.18 7.85 -26.43 N	136.45 13.44 0.00 N	78.66 7.65 0.00 N	63.14 5.99 0.00 N	39.77 3.66 0.00 N	42.12 4.02 0.05 N	36.44 3.62 0.07 N	66.78 6.62 0.00 N	369.66 36.58 0.00 N	392.27 37.21 0.00 N	62.65 6.16 0.00 N	170.52 17.25 0.00 N	178.97 17.97 -2.44 N	149.98 5.52 -96.68 N	108.68 9.88 -3.69 N
WDELAWARE___HYD 323627	65.68 4.82 0.00 N	67.16 1.89 -42.64 N	48.69 0.48 -42.43 N	91.57 4.14 -36.32 N	86.95 -0.50 -93.45 N	114.15 1.94 -89.19 N	50.91 3.88 0.00 N	48.52 3.77 0.00 N	44.47 3.63 0.00 N	97.54 6.22 -22.42 N	133.85 10.84 0.00 N	77.08 6.06 0.00 N	61.85 4.70 0.00 N	38.99 2.88 0.00 N	41.19 3.11 0.05 N	35.59 2.78 0.08 N	65.56 5.41 0.00 N	365.19 32.10 0.00 N	386.06 30.99 0.00 N	61.44 4.95 0.00 N	166.71 13.44 0.00 N	174.58 13.96 -2.06 N	134.00 4.31 -81.91 N	106.05 7.82 -3.13 N
WEST BABYLON___IC 23714	84.57 7.88 -15.82 N	98.16 3.14 -72.40 N	56.52 0.65 -50.08 N	100.02 6.10 -42.81 N	103.46 -0.69 -110.16 N	130.82 2.67 -105.13 N	52.55 5.53 0.00 N	86.50 5.82 -35.92 N	130.64 5.52 -84.27 N	129.40 9.19 -51.31 N	183.07 15.51 -44.54 N	207.42 8.89 -127.52 N	243.19 6.94 -179.11 N	254.90 4.24 -214.55 N	429.55 4.58 -386.82 N	545.71 4.08 -508.75 N	180.45 7.56 -112.75 N	545.43 42.63 -169.71 N	581.80 44.46 -182.27 N	307.55 7.20 -243.86 N	263.30 20.17 -89.85 N	266.37 21.20 -86.61 N	151.02 6.56 -96.69 N	110.94 12.15 -3.69 N
WEST CANADA___HYD 24049	61.68 0.82 0.00 N	21.13 0.31 1.79 N	4.06 0.06 1.79 N	50.19 0.61 1.53 N	-10.01 -0.07 3.94 N	19.55 0.28 3.76 N	47.59 0.57 0.00 N	45.29 0.54 0.00 N	41.40 0.56 0.00 N	68.92 0.96 0.94 N	124.73 1.72 0.00 N	72.05 1.04 0.00 N	57.94 0.80 0.00 N	36.61 0.51 0.00 N	38.68 0.54 0.00 N	33.37 0.48 0.00 N	61.09 0.94 0.00 N	338.57 5.48 0.00 N	360.80 5.73 0.00 N	57.39 0.90 0.00 N	155.72 2.45 0.00 N	160.98 2.51 0.09 N	45.08 0.74 3.45 N	96.27 1.30 0.13 N
WESTERN_NY_WIND 24143	57.37 -3.50 0.00 N	27.77 -1.38 -6.53 N	11.64 -0.64 -6.50 N	52.88 -3.77 -5.55 N	8.65 0.37 -14.29 N	35.18 -1.47 -13.63 N	43.13 -3.90 0.00 N	41.04 -3.71 0.00 N	37.25 -3.59 0.00 N	66.54 -5.79 -3.43 N	113.78 -9.23 0.00 N	65.37 -5.64 0.00 N	52.52 -4.63 0.00 N	33.29 -2.82 0.00 N	35.42 -3.24 -0.52 N	30.74 -2.92 -0.77 N	55.89 -4.26 0.00 N	317.52 -15.57 0.00 N	339.58 -15.49 0.00 N	53.19 -3.30 0.00 N	143.46 -9.81 0.00 N	148.20 -10.68 -0.32 N	56.75 -3.63 -12.59 N	88.37 -7.29 -6.56 N
WETHRSFD_WT_PWR 323626	56.55 -4.31 0.00 N	29.44 -1.64 -8.46 N	13.48 -0.72 -8.42 N	53.88 -4.41 -7.19 N	12.96 0.47 -18.50 N	38.84 -1.84 -17.66 N	42.53 -4.49 0.00 N	40.59 -4.16 0.00 N	37.03 -3.81 0.00 N	67.39 -5.95 -4.44 N	113.19 -9.82 0.00 N	65.03 -5.99 0.00 N	52.00 -5.15 0.00 N	33.01 -3.10 0.00 N	35.08 -3.52 -0.45 N	30.40 -3.15 -0.66 N	54.98 -5.17 0.00 N	310.06 -23.03 0.00 N	334.57 -20.50 0.00 N	52.68 -3.81 0.00 N	142.72 -10.56 0.00 N	148.49 -10.48 -0.41 N	60.76 -3.32 -16.29 N	88.72 -7.08 -0.69 N
YORK___WARBASSE 23770	67.46 6.60 0.00 N	75.49 2.54 -50.33 N	56.39 0.53 -50.08 N	99.01 5.10 -42.81 N	103.55 -0.60 -110.15 N	130.51 2.37 -105.12 N	51.77 4.74 0.00 N	49.36 4.61 0.00 N	45.36 4.51 0.00 N	103.34 8.00 -26.43 N	136.67 13.66 0.00 N	78.77 7.75 0.00 N	63.22 6.08 0.00 N	39.84 3.73 0.00 N	42.19 4.10 0.05 N	129.36 3.68 -92.80 N	288.64 6.56 -221.93 N	390.07 36.40 -20.58 N	392.01 36.95 0.00 N	295.43 6.12 -232.83 N	278.85 17.28 -108.30 N	264.97 18.07 -88.34 N	267.70 5.55 -214.36 N	265.46 10.03 -160.33 N