

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

02/04/2013

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	50.28 3.02 -11.44 N	45.00 2.58 -9.38 N	33.61 2.43 0.00 N	33.85 2.41 0.00 N	34.75 2.38 0.00 N	39.97 2.90 0.00 N	76.83 2.70 -43.47 N	104.37 3.04 -68.96 N	106.65 3.19 -70.57 N	139.64 1.39 -124.84 N	136.73 2.54 -110.14 N	107.83 3.17 -74.04 N	107.16 3.56 -71.28 N	116.43 3.32 -83.25 N	101.51 3.47 -66.25 N	88.11 3.64 -51.74 N	93.72 5.10 -44.41 N	93.76 8.16 -9.88 N	116.84 10.92 0.00 N	91.50 8.19 0.00 N	91.75 8.16 0.00 N	73.14 6.51 -0.46 N	74.23 3.04 -40.29 N	68.65 4.87 -13.16 N
74TH STREET_GT_1 24260	50.27 3.01 -11.44 N	44.97 2.55 -9.38 N	33.59 2.40 0.00 N	33.82 2.38 0.00 N	34.72 2.34 0.00 N	39.93 2.87 0.00 N	76.80 2.67 -43.47 N	104.34 3.01 -68.96 N	106.63 3.16 -70.58 N	139.64 1.37 -124.85 N	136.72 2.51 -110.15 N	107.80 3.13 -74.05 N	107.13 3.53 -71.29 N	116.41 3.29 -83.26 N	101.48 3.44 -66.26 N	88.08 3.61 -51.75 N	93.68 5.05 -44.42 N	93.67 8.07 -9.88 N	116.68 10.76 0.00 N	91.38 8.08 0.00 N	91.66 8.08 0.00 N	73.10 6.47 -0.46 N	74.21 3.02 -40.29 N	68.63 4.85 -13.16 N
74TH STREET_GT_2 24261	50.27 3.01 -11.44 N	44.97 2.55 -9.38 N	33.59 2.40 0.00 N	33.82 2.38 0.00 N	34.72 2.34 0.00 N	39.93 2.87 0.00 N	76.80 2.67 -43.47 N	104.34 3.01 -68.96 N	106.63 3.16 -70.58 N	139.64 1.37 -124.85 N	136.72 2.51 -110.15 N	107.80 3.13 -74.05 N	107.13 3.53 -71.29 N	116.41 3.29 -83.26 N	101.48 3.44 -66.26 N	88.08 3.61 -51.75 N	93.68 5.05 -44.42 N	93.67 8.07 -9.88 N	116.68 10.76 0.00 N	91.38 8.08 0.00 N	91.66 8.08 0.00 N	73.10 6.47 -0.46 N	74.21 3.02 -40.29 N	68.63 4.85 -13.16 N
ADK HUDSON___FALLS 24011	54.12 3.33 -14.96 N	48.14 2.83 -12.26 N	34.17 2.98 0.00 N	34.34 2.91 0.00 N	35.26 2.89 0.00 N	40.56 3.49 0.00 N	90.68 3.17 -56.85 N	126.15 3.62 -90.17 N	128.72 3.52 -92.30 N	178.18 1.47 -163.29 N	170.87 2.76 -144.06 N	130.92 3.46 -96.84 N	129.14 3.58 -93.24 N	142.12 3.20 -109.07 N	121.93 3.34 -86.81 N	103.84 3.32 -67.80 N	106.80 4.40 -58.19 N	95.77 7.11 -12.94 N	115.55 9.63 0.00 N	90.94 7.64 0.00 N	91.25 7.66 0.00 N	72.66 5.89 -0.61 N	86.64 2.98 -52.76 N	72.71 4.86 -17.23 N
ADK RESOURCE___RCVRY 23798	54.57 4.10 -14.65 N	48.63 3.58 -12.01 N	34.78 3.60 0.00 N	34.94 3.50 0.00 N	35.82 3.45 0.00 N	41.17 4.11 0.00 N	90.11 3.76 -55.68 N	125.14 4.45 -88.33 N	127.64 4.33 -90.41 N	175.16 1.80 -159.94 N	168.48 3.32 -141.11 N	129.58 4.09 -94.86 N	127.93 4.28 -91.32 N	140.67 4.00 -106.82 N	121.04 4.24 -85.02 N	103.43 4.31 -66.40 N	107.07 5.87 -56.99 N	98.03 9.64 -12.67 N	119.05 13.13 0.00 N	93.50 10.20 0.00 N	93.78 10.20 0.00 N	74.73 7.97 -0.60 N	86.45 3.89 -51.66 N	73.87 6.38 -16.87 N
ADK S GLENS___FALLS 24028	54.12 3.33 -14.96 N	48.14 2.83 -12.26 N	34.17 2.98 0.00 N	34.34 2.91 0.00 N	35.26 2.89 0.00 N	40.56 3.49 0.00 N	90.68 3.17 -56.85 N	126.15 3.62 -90.17 N	128.72 3.52 -92.30 N	178.18 1.47 -163.29 N	170.87 2.76 -144.06 N	130.92 3.46 -96.84 N	129.14 3.58 -93.24 N	142.12 3.20 -109.07 N	121.93 3.34 -86.81 N	103.84 3.32 -67.80 N	106.80 4.40 -58.19 N	95.77 7.11 -12.94 N	115.55 9.63 0.00 N	90.94 7.64 0.00 N	91.25 7.66 0.00 N	72.66 5.89 -0.61 N	86.64 2.98 -52.76 N	72.71 4.86 -17.23 N
ADK_NYS___DAM 23527	53.78 3.33 -14.62 N	47.97 2.94 -11.98 N	34.11 2.92 0.00 N	34.30 2.87 0.00 N	35.19 2.81 0.00 N	40.34 3.28 0.00 N	89.16 2.94 -55.55 N	123.84 3.35 -88.12 N	126.51 3.41 -90.21 N	174.41 1.40 -159.59 N	167.40 2.55 -140.80 N	128.48 3.21 -94.65 N	126.82 3.37 -91.13 N	139.64 3.20 -106.59 N	120.03 3.41 -84.84 N	102.40 3.41 -66.26 N	105.65 4.57 -56.87 N	96.02 7.65 -12.65 N	116.22 10.30 0.00 N	91.41 8.11 0.00 N	91.52 7.94 0.00 N	73.00 6.25 -0.59 N	85.52 3.06 -51.56 N	72.46 5.00 -16.84 N
AIR_PRODUCTS___DRP 24190	52.64 2.30 -14.51 N	47.07 2.13 -11.89 N	33.26 2.07 0.00 N	33.48 2.04 0.00 N	34.38 2.01 0.00 N	39.32 2.25 0.00 N	87.71 1.91 -55.14 N	121.54 1.71 -87.47 N	124.27 1.80 -89.57 N	172.64 0.76 -158.46 N	165.24 1.38 -139.80 N	126.32 1.72 -93.98 N	124.40 1.61 -90.48 N	137.25 1.51 -105.88 N	117.81 1.75 -84.29 N	100.35 1.80 -65.82 N	103.01 2.30 -56.50 N	92.26 3.97 -12.57 N	110.78 4.86 0.00 N	87.28 3.98 0.00 N	87.53 3.95 0.00 N	70.06 3.31 -0.59 N	83.74 1.61 -51.23 N	70.06 2.71 -16.73 N
ALBANY___1 23571	52.64 2.30 -14.51 N	47.07 2.13 -11.89 N	33.26 2.07 0.00 N	33.48 2.04 0.00 N	34.38 2.01 0.00 N	39.32 2.25 0.00 N	87.71 1.91 -55.14 N	121.54 1.71 -87.47 N	124.27 1.80 -89.57 N	172.64 0.76 -158.46 N	165.24 1.38 -139.80 N	126.32 1.72 -93.98 N	124.40 1.61 -90.48 N	137.25 1.51 -105.88 N	117.81 1.75 -84.29 N	100.35 1.80 -65.82 N	103.01 2.30 -56.50 N	92.26 3.97 -12.57 N	110.78 4.86 0.00 N	87.28 3.98 0.00 N	87.53 3.95 0.00 N	70.06 3.31 -0.59 N	83.74 1.61 -51.23 N	70.06 2.71 -16.73 N
ALBANY___2 23572	52.64 2.30 -14.51 N	47.07 2.13 -11.89 N	33.26 2.07 0.00 N	33.48 2.04 0.00 N	34.38 2.01 0.00 N	39.32 2.25 0.00 N	87.71 1.91 -55.14 N	121.54 1.71 -87.47 N	124.27 1.80 -89.57 N	172.64 0.76 -158.46 N	165.24 1.38 -139.80 N	126.32 1.72 -93.98 N	124.40 1.61 -90.48 N	137.25 1.51 -105.88 N	117.81 1.75 -84.29 N	100.35 1.80 -65.82 N	103.01 2.30 -56.50 N	92.26 3.97 -12.57 N	110.78 4.86 0.00 N	87.28 3.98 0.00 N	87.53 3.95 0.00 N	70.06 3.31 -0.59 N	83.74 1.61 -51.23 N	70.06 2.71 -16.73 N
ALBANY___3	52.64	47.07	33.26	33.48	34.38	39.32	87.71	121.54	124.27	172.64	165.24	126.32	124.40	137.25	117.81	100.35	103.01	92.26	110.78	87.28	87.53	70.06	83.74	70.06

23573	2.30 -14.51 N	2.13 -11.89 N	2.07 0.00 N	2.04 0.00 N	2.01 0.00 N	2.25 0.00 N	1.91 -55.14 N	1.71 -87.47 N	1.80 -89.57 N	0.76 -158.46 N	1.38 -139.80 N	1.72 -93.98 N	1.61 -90.48 N	1.51 -105.88 N	1.75 -84.29 N	1.80 -65.82 N	2.30 -56.50 N	3.97 -12.57 N	4.86 0.00 N	3.98 0.00 N	3.95 0.00 N	3.31 -0.59 N	1.61 -51.23 N	2.71 -16.73 N
ALBANY____4 23574	52.64 2.30 -14.51 N	47.07 2.13 -11.89 N	33.26 2.07 0.00 N	33.48 2.04 0.00 N	34.38 2.01 0.00 N	39.32 2.25 0.00 N	87.71 1.91 -55.14 N	121.54 1.71 -87.47 N	124.27 1.80 -89.57 N	172.64 0.76 -158.46 N	165.24 1.38 -139.80 N	126.32 1.72 -93.98 N	124.40 1.61 -90.48 N	137.25 1.51 -105.88 N	117.81 1.75 -84.29 N	100.35 1.80 -65.82 N	103.01 2.30 -56.50 N	92.26 3.97 -12.57 N	110.78 4.86 0.00 N	87.28 3.98 0.00 N	87.53 3.95 0.00 N	70.06 3.31 -0.59 N	83.74 1.61 -51.23 N	70.06 2.71 -16.73 N
ALBANY____LFGE 323615	53.16 2.57 -14.77 N	47.50 2.35 -12.11 N	33.48 2.29 0.00 N	33.69 2.26 0.00 N	34.60 2.22 0.00 N	39.61 2.54 0.00 N	89.01 2.21 -56.13 N	123.58 2.17 -89.04 N	126.33 2.26 -91.18 N	175.67 0.95 -161.30 N	168.10 1.74 -142.31 N	128.46 2.17 -95.66 N	126.55 2.13 -92.10 N	139.62 2.00 -107.77 N	119.82 2.25 -85.78 N	102.02 2.30 -66.99 N	104.70 2.99 -57.50 N	93.68 5.17 -12.79 N	112.51 6.59 0.00 N	88.58 5.28 0.00 N	88.80 5.21 0.00 N	71.00 4.23 -0.60 N	85.07 2.02 -52.14 N	71.00 3.35 -17.03 N
ALCOA_RYNLDS____DRP 24188	35.52 -0.31 0.00 N	32.80 -0.25 0.00 N	30.62 -0.57 0.00 N	31.05 -0.38 0.00 N	32.13 -0.25 0.00 N	36.81 -0.26 0.00 N	29.77 -0.89 0.00 N	31.43 -0.93 0.00 N	32.01 -0.88 0.00 N	13.02 -0.40 0.00 N	23.74 -0.70 -0.38 N	30.97 -0.88 -1.23 N	32.66 -0.92 -1.26 N	30.54 -0.53 -1.22 N	32.37 -0.67 -1.25 N	32.94 -1.06 -1.27 N	43.55 -1.68 -1.02 N	73.00 -2.72 0.00 N	103.11 -3.28 -0.48 N	80.88 -2.43 0.00 N	81.44 -2.14 0.00 N	65.03 -1.14 0.00 N	30.30 -0.61 0.00 N	49.67 -0.94 0.00 N
ALLEGHENY____COGEN 23514	38.19 0.40 -1.96 N	34.84 0.20 -1.61 N	31.64 0.46 0.00 N	31.76 0.33 0.00 N	32.36 -0.01 0.00 N	37.33 0.27 0.00 N	38.31 0.18 -7.46 N	44.64 0.40 -11.87 N	45.58 0.52 -12.17 N	35.09 0.15 -21.52 N	43.31 0.26 -18.99 N	43.85 0.46 -12.76 N	45.12 0.52 -12.29 N	44.64 0.43 -14.35 N	43.81 0.61 -11.41 N	42.31 0.67 -8.91 N	52.77 0.91 -7.65 N	78.78 1.36 -1.70 N	109.06 3.14 0.00 N	85.14 1.84 0.00 N	85.00 1.42 0.00 N	66.46 0.21 -0.08 N	38.06 0.22 -6.94 N	53.63 0.75 -2.27 N
ALTONA_WT_PWR 323606	35.60 -0.22 0.00 N	32.50 -0.54 0.00 N	30.26 -0.93 0.00 N	30.52 -0.91 0.00 N	31.74 -0.64 0.00 N	36.57 -0.50 0.00 N	29.85 -0.81 0.00 N	25.99 -1.37 5.00 N	31.91 -0.98 0.00 N	12.80 -0.62 0.00 N	5.06 -1.32 17.68 N	-28.18 -1.73 57.07 N	-28.25 -1.88 58.69 N	-28.25 -1.58 56.52 N	-28.28 -1.76 58.29 N	-28.24 -2.05 58.92 N	-6.12 -2.97 47.36 N	71.01 -4.71 0.00 N	78.19 -5.65 22.07 N	79.55 -3.76 0.00 N	80.28 -3.31 0.00 N	64.48 -1.68 0.00 N	30.20 -0.71 0.00 N	49.93 -0.68 0.00 N
AMERICAN_REF_FUEL 24010	34.88 -2.70 -1.76 N	31.94 -2.54 -1.44 N	29.00 -2.19 0.00 N	29.15 -2.28 0.00 N	29.64 -2.73 0.00 N	33.97 -3.10 0.00 N	33.90 -3.45 -6.68 N	39.29 -3.70 -10.63 N	39.97 -3.81 -10.89 N	30.97 -1.71 -19.26 N	37.98 -3.07 -16.99 N	38.37 -3.67 -11.42 N	39.37 -3.95 -11.00 N	38.93 -3.77 -12.85 N	38.15 -3.84 -10.22 N	36.77 -3.94 -7.98 N	45.50 -5.56 -6.85 N	67.01 -10.23 -1.52 N	92.79 -13.13 0.00 N	72.76 -10.54 0.00 N	72.79 -10.79 0.00 N	57.42 -8.82 -0.07 N	33.64 -3.48 -6.21 N	48.44 -4.21 -2.03 N
ARTHUR_KILL_GT_1 23520	50.29 3.03 -11.44 N	45.00 2.58 -9.38 N	33.62 2.44 0.00 N	33.87 2.43 0.00 N	34.77 2.40 0.00 N	39.97 2.90 0.00 N	76.79 2.66 -43.47 N	104.26 2.93 -68.97 N	106.50 3.02 -70.58 N	139.59 1.31 -124.86 N	136.60 2.39 -110.16 N	107.68 3.01 -74.05 N	107.10 3.50 -71.29 N	116.42 3.30 -83.27 N	101.51 3.46 -66.27 N	88.09 3.61 -51.75 N	93.73 5.09 -44.42 N	93.51 7.90 -9.88 N	116.62 10.71 0.00 N	91.49 8.19 0.00 N	98.88 8.07 -7.23 N	83.11 6.58 -10.36 N	74.22 3.02 -40.30 N	68.79 5.01 -13.16 N
ARTHUR_KILL_2 23512	50.29 3.03 -11.44 N	45.00 2.58 -9.38 N	33.62 2.44 0.00 N	33.87 2.43 0.00 N	34.77 2.40 0.00 N	39.97 2.90 0.00 N	76.79 2.66 -43.47 N	104.26 2.93 -68.97 N	106.50 3.02 -70.58 N	139.59 1.31 -124.86 N	136.60 2.39 -110.16 N	107.68 3.01 -74.05 N	107.10 3.50 -71.29 N	116.42 3.30 -83.27 N	101.51 3.46 -66.27 N	88.09 3.61 -51.75 N	93.73 5.09 -44.42 N	93.51 7.90 -9.88 N	116.62 10.71 0.00 N	91.49 8.19 0.00 N	98.88 8.07 -7.23 N	83.11 6.58 -10.36 N	74.22 3.02 -40.30 N	68.79 5.01 -13.16 N
ARTHUR_KILL_3 23513	50.19 2.93 -11.44 N	44.90 2.48 -9.38 N	33.52 2.34 0.00 N	33.75 2.31 0.00 N	34.64 2.27 0.00 N	39.84 2.77 0.00 N	76.72 2.59 -43.47 N	104.26 2.93 -68.96 N	106.57 3.11 -70.57 N	139.59 1.32 -124.85 N	136.63 2.43 -110.15 N	107.68 3.01 -74.04 N	107.03 3.43 -71.29 N	116.35 3.23 -83.26 N	101.39 3.35 -66.26 N	88.03 3.55 -51.75 N	93.59 4.97 -44.42 N	93.33 7.73 -9.88 N	116.16 10.24 0.00 N	90.90 7.60 0.00 N	95.37 7.76 -4.03 N	78.37 6.23 -5.98 N	74.04 2.85 -40.29 N	68.47 4.69 -13.16 N
ASHOKAN____ 23654	51.02 2.81 -12.39 N	45.64 2.44 -10.16 N	33.52 2.34 0.00 N	33.75 2.31 0.00 N	34.65 2.28 0.00 N	39.70 2.64 0.00 N	80.19 2.42 -47.10 N	110.00 2.92 -74.72 N	112.34 3.02 -76.43 N	149.88 1.25 -135.21 N	145.64 2.30 -119.29 N	113.73 2.92 -80.19 N	112.69 3.17 -77.20 N	121.76 2.78 -89.13 N	105.67 3.07 -70.82 N	91.19 3.15 -55.31 N	96.00 4.32 -47.47 N	93.80 7.52 -10.56 N	116.32 10.40 0.00 N	91.39 8.09 0.00 N	91.57 7.99 0.00 N	72.80 6.14 -0.50 N	76.80 2.84 -43.06 N	69.19 4.51 -14.06 N
ASTORIA_EAST_ENERGY_CC1 323581	50.33 3.07 -11.44 N	45.01 2.59 -9.38 N	33.66 2.47 0.00 N	33.90 2.46 0.00 N	34.80 2.43 0.00 N	40.04 2.97 0.00 N	76.86 2.72 -43.47 N	104.42 3.09 -68.97 N	106.71 3.24 -70.58 N	139.66 1.39 -124.86 N	136.79 2.58 -110.16 N	107.96 3.29 -74.05 N	107.20 3.59 -71.29 N	116.48 3.36 -83.27 N	101.60 3.56 -66.27 N	88.13 3.65 -51.75 N	93.77 5.14 -44.42 N	93.87 8.27 -9.88 N	116.90 10.98 0.00 N	91.70 8.39 0.00 N	91.95 8.36 0.00 N	73.33 6.70 -0.47 N	74.30 3.09 -40.30 N	68.72 4.94 -13.16 N
ASTORIA_EAST_ENERGY_CC2 323582	50.34 3.08 -11.44 N	45.02 2.60 -9.38 N	33.67 2.49 0.00 N	33.91 2.48 0.00 N	34.81 2.43 0.00 N	40.04 2.98 0.00 N	76.87 2.73 -43.47 N	104.43 3.10 -68.97 N	106.73 3.25 -70.58 N	139.66 1.39 -124.86 N	136.79 2.58 -110.16 N	107.96 3.29 -74.05 N	107.22 3.61 -71.29 N	116.50 3.38 -83.27 N	101.62 3.57 -66.27 N	88.15 3.66 -51.75 N	93.79 5.16 -44.42 N	93.91 8.31 -9.88 N	116.95 11.04 0.00 N	91.72 8.42 0.00 N	91.99 8.40 0.00 N	73.38 6.74 -0.47 N	74.31 3.11 -40.30 N	68.73 4.95 -13.16 N
ASTORIA_GT2_1 24094	50.34 3.08 -11.44 N	45.02 2.60 -9.38 N	33.67 2.49 0.00 N	33.91 2.48 0.00 N	34.81 2.43 0.00 N	40.04 2.98 0.00 N	76.87 2.74 -43.47 N	104.43 3.10 -68.97 N	106.73 3.25 -70.58 N	139.66 1.39 -124.86 N	136.79 2.58 -110.16 N	107.96 3.29 -74.05 N	107.22 3.61 -71.29 N	116.50 3.38 -83.27 N	101.62 3.57 -66.27 N	88.15 3.66 -51.75 N	93.81 5.17 -44.42 N	93.91 8.31 -9.88 N	116.96 11.04 0.00 N	91.74 8.43 0.00 N	92.00 8.41 0.00 N	73.38 6.74 -0.47 N	74.31 3.11 -40.30 N	68.73 4.95 -13.16 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	50.41 3.14 -11.44 N	45.08 2.66 -9.38 N	33.73 2.54 0.00 N	33.92 2.48 0.00 N	34.81 2.43 0.00 N	40.06 2.99 0.00 N	76.94 2.81 -43.47 N	104.50 3.16 -68.97 N	106.79 3.31 -70.58 N	139.70 1.43 -124.86 N	136.83 2.62 -110.16 N	107.93 3.26 -74.05 N	107.27 3.66 -71.29 N	116.55 3.43 -83.27 N	101.61 3.57 -66.27 N	88.22 3.74 -51.75 N	93.86 5.23 -44.42 N	93.94 8.34 -9.88 N	117.08 11.16 0.00 N	91.72 8.41 0.00 N	91.99 8.40 0.00 N	73.40 6.77 -0.47 N	74.37 3.17 -40.30 N	68.85 5.06 -13.16 N	
ASTORIA_GT_13 24227	50.41 3.14 -11.44 N	45.08 2.66 -9.38 N	33.73 2.54 0.00 N	33.92 2.48 0.00 N	34.81 2.43 0.00 N	40.06 2.99 0.00 N	76.94 2.81 -43.47 N	104.50 3.16 -68.97 N	106.79 3.31 -70.58 N	139.70 1.43 -124.86 N	136.83 2.62 -110.16 N	107.93 3.26 -74.05 N	107.27 3.66 -71.29 N	116.55 3.43 -83.27 N	101.61 3.57 -66.27 N	88.22 3.74 -51.75 N	93.86 5.23 -44.42 N	93.94 8.34 -9.88 N	117.08 11.16 0.00 N	91.72 8.41 0.00 N	91.99 8.40 0.00 N	73.40 6.77 -0.47 N	74.37 3.17 -40.30 N	68.85 5.06 -13.16 N	
ASTORIA_GT_5 24106	50.34 3.08 -11.44 N	45.02 2.60 -9.38 N	33.67 2.49 0.00 N	33.91 2.48 0.00 N	34.81 2.43 0.00 N	40.04 2.98 0.00 N	76.87 2.74 -43.47 N	104.43 3.10 -68.97 N	106.73 3.25 -70.58 N	139.66 1.39 -124.86 N	136.79 2.58 -110.16 N	107.96 3.29 -74.05 N	107.22 3.61 -71.29 N	116.50 3.38 -83.27 N	101.62 3.57 -66.27 N	88.15 3.66 -51.75 N	93.81 5.17 -44.42 N	93.91 8.31 -9.88 N	116.96 11.04 0.00 N	91.74 8.43 0.00 N	92.00 8.41 0.00 N	73.38 6.74 -0.47 N	74.31 3.11 -40.30 N	68.73 4.95 -13.16 N	
ASTORIA_GT_7 24107	50.34 3.08 -11.44 N	45.02 2.60 -9.38 N	33.67 2.49 0.00 N	33.91 2.48 0.00 N	34.81 2.43 0.00 N	40.04 2.98 0.00 N	76.87 2.74 -43.47 N	104.43 3.10 -68.97 N	106.73 3.25 -70.58 N	139.66 1.39 -124.86 N	136.79 2.58 -110.16 N	107.96 3.29 -74.05 N	107.22 3.61 -71.29 N	116.50 3.38 -83.27 N	101.62 3.57 -66.27 N	88.15 3.66 -51.75 N	93.81 5.17 -44.42 N	93.91 8.31 -9.88 N	116.96 11.04 0.00 N	91.74 8.43 0.00 N	92.00 8.41 0.00 N	73.38 6.74 -0.47 N	74.31 3.11 -40.30 N	68.73 4.95 -13.16 N	
ASTORIA_GT_8 24108	50.34 3.08 -11.44 N	45.02 2.60 -9.38 N	33.67 2.49 0.00 N	33.91 2.48 0.00 N	34.81 2.43 0.00 N	40.04 2.98 0.00 N	76.87 2.74 -43.47 N	104.43 3.10 -68.97 N	106.73 3.25 -70.58 N	139.66 1.39 -124.86 N	136.79 2.58 -110.16 N	107.96 3.29 -74.05 N	107.22 3.61 -71.29 N	116.50 3.38 -83.27 N	101.62 3.57 -66.27 N	88.15 3.66 -51.75 N	93.81 5.17 -44.42 N	93.91 8.31 -9.88 N	116.96 11.04 0.00 N	91.74 8.43 0.00 N	92.00 8.41 0.00 N	73.38 6.74 -0.47 N	74.31 3.11 -40.30 N	68.73 4.95 -13.16 N	
ASTORIA___2 24149	50.34 3.08 -11.44 N	45.02 2.60 -9.38 N	33.67 2.49 0.00 N	33.91 2.48 0.00 N	34.81 2.43 0.00 N	40.04 2.98 0.00 N	76.87 2.74 -43.47 N	104.43 3.10 -68.97 N	106.73 3.25 -70.58 N	139.66 1.39 -124.86 N	136.79 2.58 -110.16 N	107.96 3.29 -74.05 N	107.22 3.61 -71.29 N	116.50 3.38 -83.27 N	101.62 3.57 -66.27 N	88.15 3.66 -51.75 N	93.81 5.17 -44.42 N	93.91 8.31 -9.88 N	116.96 11.04 0.00 N	91.74 8.43 0.00 N	92.00 8.41 0.00 N	73.38 6.74 -0.47 N	74.31 3.11 -40.30 N	68.73 4.95 -13.16 N	
ASTORIA___3 23516	50.41 3.14 -11.44 N	45.08 2.66 -9.38 N	33.73 2.54 0.00 N	33.92 2.48 0.00 N	34.81 2.43 0.00 N	40.06 2.99 0.00 N	76.94 2.81 -43.47 N	104.50 3.16 -68.97 N	106.79 3.31 -70.58 N	139.70 1.43 -124.86 N	136.83 2.62 -110.16 N	107.93 3.26 -74.05 N	107.27 3.66 -71.29 N	116.54 3.42 -83.27 N	101.61 3.57 -66.27 N	88.22 3.74 -51.75 N	93.86 5.22 -44.42 N	93.94 8.34 -9.88 N	117.08 11.16 0.00 N	91.72 8.41 0.00 N	91.99 8.40 0.00 N	73.40 6.77 -0.47 N	74.37 3.17 -40.30 N	68.85 5.06 -13.16 N	
ASTORIA___4 23517	50.41 3.14 -11.44 N	45.08 2.66 -9.38 N	33.73 2.54 0.00 N	33.92 2.48 0.00 N	34.81 2.43 0.00 N	40.06 2.99 0.00 N	76.94 2.81 -43.47 N	104.50 3.16 -68.97 N	106.79 3.31 -70.58 N	139.70 1.43 -124.86 N	136.83 2.62 -110.16 N	107.93 3.26 -74.05 N	107.27 3.66 -71.29 N	116.55 3.43 -83.27 N	101.61 3.57 -66.27 N	88.22 3.74 -51.75 N	93.86 5.23 -44.42 N	93.94 8.34 -9.88 N	117.08 11.16 0.00 N	91.72 8.41 0.00 N	91.99 8.40 0.00 N	73.40 6.77 -0.47 N	74.37 3.17 -40.30 N	68.85 5.06 -13.16 N	
ASTORIA___5 23518	50.41 3.14 -11.44 N	45.08 2.66 -9.38 N	33.73 2.54 0.00 N	33.92 2.48 0.00 N	34.81 2.43 0.00 N	40.06 2.99 0.00 N	76.88 2.74 -43.47 N	104.43 3.10 -68.97 N	106.73 3.25 -70.58 N	139.66 1.39 -124.86 N	136.79 2.58 -110.16 N	107.96 3.29 -74.05 N	107.22 3.61 -71.29 N	116.50 3.38 -83.27 N	101.62 3.57 -66.27 N	88.15 3.66 -51.75 N	93.81 5.17 -44.42 N	93.91 8.31 -9.88 N	116.96 11.04 0.00 N	91.74 8.43 0.00 N	92.00 8.41 0.00 N	73.38 6.74 -0.47 N	74.31 3.11 -40.30 N	68.73 4.95 -13.16 N	
AST_ENERGY_2_CC3 323677	50.23 2.97 -11.44 N	44.94 2.52 -9.38 N	33.57 2.38 0.00 N	33.79 2.35 0.00 N	34.68 2.31 0.00 N	39.90 2.83 0.00 N	76.77 2.64 -43.47 N	104.28 2.96 -68.96 N	106.57 3.11 -70.57 N	128.33 1.35 -113.56 N	136.68 2.47 -110.15 N	107.75 3.08 -74.04 N	107.09 3.48 -71.29 N	116.37 3.26 -83.26 N	101.44 3.40 -66.26 N	88.05 3.58 -51.75 N	93.63 5.01 -44.42 N	93.54 7.94 -9.88 N	116.48 10.56 0.00 N	91.22 7.92 0.00 N	91.52 7.93 0.00 N	73.07 6.45 -0.46 N	74.21 3.02 -40.29 N	68.62 4.84 -13.16 N	
AST_ENERGY_2_CC4 323678	50.23 2.97 -11.44 N	44.94 2.52 -9.38 N	33.57 2.38 0.00 N	33.79 2.35 0.00 N	34.68 2.31 0.00 N	39.90 2.83 0.00 N	76.77 2.64 -43.47 N	104.28 2.96 -68.96 N	106.57 3.11 -70.57 N	128.33 1.35 -113.56 N	136.68 2.47 -110.15 N	107.75 3.08 -74.04 N	107.09 3.48 -71.29 N	116.37 3.26 -83.26 N	101.44 3.40 -66.26 N	88.05 3.58 -51.75 N	93.63 5.01 -44.42 N	93.54 7.94 -9.88 N	116.48 10.56 0.00 N	91.22 7.92 0.00 N	91.52 7.93 0.00 N	73.07 6.45 -0.46 N	74.21 3.02 -40.29 N	68.62 4.84 -13.16 N	
ATHENS_STG_1 23668	50.65 2.17 -12.66 N	45.39 1.97 -10.38 N	33.08 1.90 0.00 N	33.32 1.88 0.00 N	34.20 1.82 0.00 N	39.08 2.01 0.00 N	80.62 1.86 -48.11 N	110.71 2.03 -76.32 N	113.06 2.06 -78.10 N	152.45 0.87 -138.17 N	147.52 1.56 -121.90 N	114.55 1.98 -81.94 N	113.40 2.19 -78.89 N	124.07 2.03 -92.19 N	107.32 2.16 -73.37 N	92.27 2.25 -57.30 N	96.49 3.09 -49.18 N	91.68 5.02 -10.94 N	112.36 6.45 0.00 N	88.40 5.09 0.00 N	88.63 5.05 0.00 N	70.76 4.08 -0.51 N	77.48 1.97 -44.61 N	68.45 3.26 -14.57 N	
ATHENS_STG_2 23670	50.65 2.17 -12.66 N	45.39 1.97 -10.38 N	33.08 1.90 0.00 N	33.32 1.88 0.00 N	34.20 1.82 0.00 N	39.08 2.01 0.00 N	80.62 1.86 -48.11 N	110.71 2.03 -76.32 N	113.06 2.06 -78.10 N	152.45 0.87 -138.17 N	147.52 1.56 -121.90 N	114.55 1.98 -81.94 N	113.40 2.19 -78.89 N	124.07 2.03 -92.19 N	107.32 2.16 -73.37 N	92.27 2.25 -57.30 N	96.49 3.09 -49.18 N	91.68 5.02 -10.94 N	112.36 6.45 0.00 N	88.40 5.09 0.00 N	88.63 5.05 0.00 N	70.76 4.08 -0.51 N	77.48 1.97 -44.61 N	68.45 3.26 -14.57 N	
ATHENS_STG_3	50.65	45.39	33.08	33.32	34.20	39.08	80.62	110.71	113.06	152.45	147.52	114.55	113.40	124.07	107.32	92.27	96.49	91.68	112.36	88.40	88.63	70.76	77.48	68.45	

BARRETT___2 23546	124.24 3.45 -84.97 N	45.42 2.98 -9.39 N	33.78 2.59 0.00 N	34.14 2.70 0.00 N	34.97 2.59 0.00 N	40.36 3.29 0.00 N	137.88 2.97 -104.25 N	136.27 3.31 -100.59 N	235.94 3.40 -199.64 N	153.89 1.46 -139.01 N	141.28 2.61 -114.61 N	174.64 3.29 -140.73 N	190.90 3.61 -154.97 N	140.60 3.35 -107.40 N	129.23 3.49 -93.95 N	197.25 3.60 -160.92 N	142.87 5.27 -93.39 N	132.28 8.42 -48.14 N	148.84 11.35 -31.57 N	146.19 8.76 -54.12 N	189.74 8.76 -97.40 N	149.93 7.00 -76.76 N	137.36 3.32 -103.13 N	78.19 5.30 -22.28 N
BAYONEEC___CTG1 323682	50.22 2.96 -11.44 N	44.92 2.51 -9.38 N	33.55 2.36 0.00 N	33.77 2.34 0.00 N	34.67 2.30 0.00 N	39.89 2.82 0.00 N	76.76 2.63 -43.47 N	104.27 2.94 -68.96 N	106.56 3.09 -70.57 N	139.61 1.34 -124.85 N	136.67 2.46 -110.15 N	107.74 3.07 -74.04 N	107.09 3.49 -71.29 N	116.37 3.26 -83.26 N	101.42 3.38 -66.26 N	88.04 3.57 -51.75 N	93.63 5.00 -44.42 N	93.50 7.90 -9.88 N	116.44 10.52 0.00 N	91.15 7.85 0.00 N	91.46 7.88 0.00 N	72.99 6.36 -0.46 N	74.17 2.97 -40.29 N	68.57 4.79 -13.16 N
BAYONEEC___CTG2 323683	50.22 2.96 -11.44 N	44.92 2.51 -9.38 N	33.55 2.36 0.00 N	33.77 2.34 0.00 N	34.67 2.30 0.00 N	39.89 2.82 0.00 N	76.76 2.63 -43.47 N	104.27 2.94 -68.96 N	106.56 3.09 -70.57 N	139.61 1.34 -124.85 N	136.67 2.46 -110.15 N	107.74 3.07 -74.04 N	107.09 3.49 -71.29 N	116.37 3.26 -83.26 N	101.42 3.38 -66.26 N	88.04 3.57 -51.75 N	93.63 5.00 -44.42 N	93.50 7.90 -9.88 N	116.44 10.52 0.00 N	91.15 7.85 0.00 N	91.46 7.88 0.00 N	72.99 6.36 -0.46 N	74.17 2.97 -40.29 N	68.57 4.79 -13.16 N
BAYONEEC___CTG3 323684	50.22 2.96 -11.44 N	44.92 2.51 -9.38 N	33.55 2.36 0.00 N	33.77 2.34 0.00 N	34.67 2.30 0.00 N	39.89 2.82 0.00 N	76.76 2.63 -43.47 N	104.27 2.94 -68.96 N	106.56 3.09 -70.57 N	139.61 1.34 -124.85 N	136.67 2.46 -110.15 N	107.74 3.07 -74.04 N	107.09 3.49 -71.29 N	116.37 3.26 -83.26 N	101.42 3.38 -66.26 N	88.04 3.57 -51.75 N	93.63 5.00 -44.42 N	93.50 7.90 -9.88 N	116.44 10.52 0.00 N	91.15 7.85 0.00 N	91.46 7.88 0.00 N	72.99 6.36 -0.46 N	74.17 2.97 -40.29 N	68.57 4.79 -13.16 N
BAYONEEC___CTG4 323685	50.22 2.96 -11.44 N	44.92 2.51 -9.38 N	33.55 2.36 0.00 N	33.77 2.34 0.00 N	34.67 2.30 0.00 N	39.89 2.82 0.00 N	76.76 2.63 -43.47 N	104.27 2.94 -68.96 N	106.56 3.09 -70.57 N	139.61 1.34 -124.85 N	136.67 2.46 -110.15 N	107.74 3.07 -74.04 N	107.09 3.49 -71.29 N	116.37 3.26 -83.26 N	101.42 3.38 -66.26 N	88.04 3.57 -51.75 N	93.63 5.00 -44.42 N	93.50 7.90 -9.88 N	116.44 10.52 0.00 N	91.15 7.85 0.00 N	91.46 7.88 0.00 N	72.99 6.36 -0.46 N	74.17 2.97 -40.29 N	68.57 4.79 -13.16 N
BAYONEEC___CTG5 323686	50.22 2.96 -11.44 N	44.92 2.51 -9.38 N	33.55 2.36 0.00 N	33.77 2.34 0.00 N	34.67 2.30 0.00 N	39.89 2.82 0.00 N	76.76 2.63 -43.47 N	104.27 2.94 -68.96 N	106.56 3.09 -70.57 N	139.61 1.34 -124.85 N	136.67 2.46 -110.15 N	107.74 3.07 -74.04 N	107.09 3.49 -71.29 N	116.37 3.26 -83.26 N	101.42 3.38 -66.26 N	88.04 3.57 -51.75 N	93.63 5.00 -44.42 N	93.50 7.90 -9.88 N	116.44 10.52 0.00 N	91.15 7.85 0.00 N	91.46 7.88 0.00 N	72.99 6.36 -0.46 N	74.17 2.97 -40.29 N	68.57 4.79 -13.16 N
BAYONEEC___CTG6 323687	50.22 2.96 -11.44 N	44.92 2.51 -9.38 N	33.55 2.36 0.00 N	33.77 2.34 0.00 N	34.67 2.30 0.00 N	39.89 2.82 0.00 N	76.76 2.63 -43.47 N	104.27 2.94 -68.96 N	106.56 3.09 -70.57 N	139.61 1.34 -124.85 N	136.67 2.46 -110.15 N	107.74 3.07 -74.04 N	107.09 3.49 -71.29 N	116.37 3.26 -83.26 N	101.42 3.38 -66.26 N	88.04 3.57 -51.75 N	93.63 5.00 -44.42 N	93.50 7.90 -9.88 N	116.44 10.52 0.00 N	91.15 7.85 0.00 N	91.46 7.88 0.00 N	72.99 6.36 -0.46 N	74.17 2.97 -40.29 N	68.57 4.79 -13.16 N
BAYONEEC___CTG7 323688	50.22 2.96 -11.44 N	44.92 2.51 -9.38 N	33.55 2.36 0.00 N	33.77 2.34 0.00 N	34.67 2.30 0.00 N	39.89 2.82 0.00 N	76.76 2.63 -43.47 N	104.27 2.94 -68.96 N	106.56 3.09 -70.57 N	139.61 1.34 -124.85 N	136.67 2.46 -110.15 N	107.74 3.07 -74.04 N	107.09 3.49 -71.29 N	116.37 3.26 -83.26 N	101.42 3.38 -66.26 N	88.04 3.57 -51.75 N	93.63 5.00 -44.42 N	93.50 7.90 -9.88 N	116.44 10.52 0.00 N	91.15 7.85 0.00 N	91.46 7.88 0.00 N	72.99 6.36 -0.46 N	74.17 2.97 -40.29 N	68.57 4.79 -13.16 N
BAYONEEC___CTG8 323689	50.22 2.96 -11.44 N	44.92 2.51 -9.38 N	33.55 2.36 0.00 N	33.77 2.34 0.00 N	34.67 2.30 0.00 N	39.89 2.82 0.00 N	76.76 2.63 -43.47 N	104.27 2.94 -68.96 N	106.56 3.09 -70.57 N	139.61 1.34 -124.85 N	136.67 2.46 -110.15 N	107.74 3.07 -74.04 N	107.09 3.49 -71.29 N	116.37 3.26 -83.26 N	101.42 3.38 -66.26 N	88.04 3.57 -51.75 N	93.63 5.00 -44.42 N	93.50 7.90 -9.88 N	116.44 10.52 0.00 N	91.15 7.85 0.00 N	91.46 7.88 0.00 N	72.99 6.36 -0.46 N	74.17 2.97 -40.29 N	68.57 4.79 -13.16 N
BEACON___LESR 323632	52.94 2.66 -14.46 N	47.31 2.41 -11.86 N	33.52 2.34 0.00 N	33.74 2.31 0.00 N	34.65 2.27 0.00 N	39.68 2.61 0.00 N	87.91 2.30 -54.96 N	121.79 2.24 -87.18 N	124.70 2.49 -89.32 N	172.49 1.06 -158.01 N	165.34 1.88 -139.40 N	126.65 2.31 -93.71 N	124.88 2.34 -90.22 N	137.64 2.23 -105.56 N	118.32 2.51 -84.03 N	100.94 2.59 -65.62 N	103.89 3.36 -56.32 N	94.23 5.99 -12.53 N	113.73 7.81 0.00 N	89.37 6.07 0.00 N	89.56 5.97 0.00 N	71.49 4.74 -0.59 N	84.26 2.28 -51.07 N	71.07 3.77 -16.68 N
BEAVER RIVER___HYD 24048	36.16 0.33 0.00 N	33.32 0.28 0.00 N	31.26 0.08 0.00 N	31.70 0.27 0.00 N	32.66 0.28 0.00 N	37.50 0.43 0.00 N	30.94 0.28 0.00 N	32.62 0.25 0.00 N	33.12 0.23 0.00 N	13.49 0.07 0.00 N	25.35 0.20 -1.10 N	34.56 0.39 -3.55 N	36.46 0.49 -3.65 N	33.97 0.60 -3.52 N	35.97 0.56 -3.63 N	36.81 0.41 -3.67 N	47.35 0.19 -2.95 N	76.16 0.45 0.00 N	108.49 1.20 -1.38 N	84.09 0.78 0.00 N	84.37 0.78 0.00 N	67.30 1.14 0.00 N	31.29 0.39 0.00 N	51.09 0.47 0.00 N
BEEBEE_GT_13 23619	36.02 -1.19 -1.38 N	33.04 -1.13 -1.13 N	30.38 -0.80 0.00 N	30.63 -0.81 0.00 N	31.29 -1.09 0.00 N	36.04 -1.03 0.00 N	34.94 -1.00 -5.28 N	39.93 -0.84 -8.41 N	40.66 -0.87 -8.63 N	28.22 -0.47 -15.27 N	36.67 -0.86 -13.47 N	38.79 -0.89 -9.06 N	40.03 -1.01 -8.72 N	39.01 -1.02 -10.17 N	38.89 -0.97 -8.08 N	38.04 -1.00 -6.31 N	48.21 -1.42 -5.42 N	73.88 -3.04 -1.21 N	102.62 -3.30 0.00 N	80.28 -3.02 0.00 N	80.65 -2.93 0.00 N	63.25 -2.97 -0.06 N	34.56 -1.26 -4.91 N	50.49 -1.73 -1.61 N
BETHLEHEM___GRP 23843	52.64 2.30 -14.51 N	47.07 2.13 -11.89 N	33.26 2.07 0.00 N	33.48 2.04 0.00 N	34.38 2.01 0.00 N	39.32 2.25 0.00 N	87.71 1.91 -55.14 N	121.54 1.71 -87.47 N	124.27 1.80 -89.57 N	172.64 0.76 -158.46 N	165.24 1.38 -139.80 N	126.32 1.72 -93.98 N	124.40 1.61 -90.48 N	137.25 1.51 -105.88 N	117.81 1.75 -84.29 N	100.35 1.80 -65.82 N	103.01 2.30 -56.50 N	92.26 3.97 -12.57 N	110.78 4.86 0.00 N	87.28 3.98 0.00 N	87.53 3.95 0.00 N	70.06 3.31 -0.59 N	83.74 1.61 -51.23 N	70.06 2.71 -16.73 N
BETHLEHEM___GS1 323560	52.64 2.30 -14.51 N	47.07 2.13 -11.89 N	33.26 2.07 0.00 N	33.48 2.04 0.00 N	34.38 2.01 0.00 N	39.32 2.25 0.00 N	87.71 1.91 -55.14 N	121.54 1.71 -87.47 N	124.27 1.80 -89.57 N	172.64 0.76 -158.46 N	165.24 1.38 -139.80 N	126.32 1.72 -93.98 N	124.40 1.61 -90.48 N	137.25 1.51 -105.88 N	117.81 1.75 -84.29 N	100.35 1.80 -65.82 N	103.01 2.30 -56.50 N	92.26 3.97 -12.57 N	110.78 4.86 0.00 N	87.28 3.98 0.00 N	87.53 3.95 0.00 N	70.06 3.31 -0.59 N	83.74 1.61 -51.23 N	70.06 2.71 -16.73 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
BETHLEHEM___GS2 323561	52.64 2.30 -14.51 N	47.07 2.13 -11.89 N	33.26 2.07 0.00 N	33.48 2.04 0.00 N	34.38 2.01 0.00 N	39.32 2.25 0.00 N	87.71 1.91 -55.14 N	121.54 1.71 -87.47 N	124.27 1.80 -89.57 N	172.64 0.76 -158.46 N	165.24 1.38 -139.80 N	126.32 1.72 -93.98 N	124.40 1.61 -90.48 N	137.25 1.51 -105.88 N	117.81 1.75 -84.29 N	100.35 1.80 -65.82 N	103.01 2.30 -56.50 N	92.26 3.97 -12.57 N	110.78 4.86 0.00 N	87.28 3.98 0.00 N	87.53 3.95 0.00 N	70.06 3.31 -0.59 N	83.74 1.61 -51.23 N	70.06 2.71 -16.73 N	
BETHLEHEM___GS3 323562	52.64 2.30 -14.51 N	47.07 2.13 -11.89 N	33.26 2.07 0.00 N	33.48 2.04 0.00 N	34.38 2.01 0.00 N	39.32 2.25 0.00 N	87.71 1.91 -55.14 N	121.54 1.71 -87.47 N	124.27 1.80 -89.57 N	172.64 0.76 -158.46 N	165.24 1.38 -139.80 N	126.32 1.72 -93.98 N	124.40 1.61 -90.48 N	137.25 1.51 -105.88 N	117.81 1.75 -84.29 N	100.35 1.80 -65.82 N	103.01 2.30 -56.50 N	92.26 3.97 -12.57 N	110.78 4.86 0.00 N	87.28 3.98 0.00 N	87.53 3.95 0.00 N	70.06 3.31 -0.59 N	83.74 1.61 -51.23 N	70.06 2.71 -16.73 N	
BETHLEHEM___STEEL 23779	35.76 -1.95 -1.88 N	32.71 -1.88 -1.54 N	29.73 -1.45 0.00 N	29.85 -1.59 0.00 N	30.28 -2.10 0.00 N	34.68 -2.39 0.00 N	35.29 -2.54 -7.17 N	41.04 -2.73 -11.40 N	41.85 -2.72 -11.67 N	32.84 -1.23 -20.65 N	40.12 -2.16 -18.22 N	40.31 -2.56 -12.25 N	41.42 -2.69 -11.79 N	41.08 -2.54 -13.78 N	40.23 -2.51 -10.96 N	38.73 -2.56 -8.56 N	47.99 -3.57 -7.34 N	70.50 -6.85 -1.63 N	97.59 -8.32 0.00 N	76.35 -6.95 0.00 N	76.31 -7.28 0.00 N	59.98 -6.26 -0.08 N	35.09 -2.48 -6.66 N	49.85 -2.94 -2.18 N	
BETHPAGE_CC_5 323564	124.21 3.42 -84.97 N	45.39 2.95 -9.39 N	33.71 2.52 0.00 N	34.06 2.62 0.00 N	34.85 2.48 0.00 N	40.20 3.14 0.00 N	137.71 2.80 -104.25 N	136.10 3.14 -100.59 N	235.76 3.23 -199.64 N	153.81 1.38 -139.01 N	141.14 2.48 -114.61 N	174.43 3.08 -140.73 N	190.73 3.44 -154.97 N	140.46 3.20 -107.40 N	129.06 3.32 -93.95 N	197.08 3.43 -160.92 N	142.60 5.00 -93.39 N	131.81 7.95 -48.14 N	148.16 10.68 -31.57 N	145.69 8.26 -54.12 N	189.27 8.28 -97.40 N	149.46 6.56 -76.73 N	137.21 3.18 -103.13 N	78.19 5.29 -22.28 N	
BINGHAMTON___COGEN 23790	39.78 0.24 -3.71 N	36.32 0.23 -3.05 N	31.60 0.42 0.00 N	31.77 0.34 0.00 N	32.47 0.10 0.00 N	37.17 0.10 0.00 N	44.96 0.17 -14.12 N	54.94 0.16 -22.42 N	56.05 0.21 -22.94 N	54.09 0.08 -40.59 N	60.03 0.16 -35.81 N	54.93 0.23 -24.07 N	55.88 0.38 -23.18 N	57.32 0.38 -27.08 N	53.82 0.48 -21.56 N	50.06 0.50 -16.83 N	59.35 0.69 -14.45 N	79.71 0.78 -3.22 N	107.15 1.24 0.00 N	83.97 0.67 0.00 N	84.12 0.53 0.00 N	66.46 0.14 -0.15 N	44.11 0.10 -13.10 N	55.25 0.35 -4.28 N	
BLACK RIVER___HYD 24047	36.77 0.52 -0.43 N	33.80 0.41 -0.35 N	31.46 0.27 0.00 N	31.84 0.41 0.00 N	32.81 0.43 0.00 N	37.76 0.70 0.00 N	32.97 0.71 -1.60 N	35.66 0.73 -2.57 N	36.32 0.80 -2.63 N	18.39 0.32 -4.65 N	29.50 0.57 -4.87 N	36.66 0.79 -5.25 N	38.41 0.88 -5.22 N	36.32 0.90 -5.57 N	37.69 0.89 -5.01 N	38.00 0.77 -4.50 N	48.78 0.85 -3.72 N	77.84 1.75 -0.37 N	109.94 3.06 -0.96 N	85.65 2.35 0.00 N	85.83 2.25 0.00 N	68.03 1.85 -0.02 N	33.06 0.65 -1.50 N	51.92 0.81 -0.49 N	
BLISS_WT_PWR 323608	37.51 -0.24 -1.93 N	33.55 -1.07 -1.58 N	30.55 -0.63 0.00 N	30.43 -1.00 0.00 N	30.79 -1.59 0.00 N	35.20 -1.87 0.00 N	36.48 -1.54 -7.36 N	42.06 -2.00 -11.70 N	43.21 -1.66 -11.98 N	33.99 -0.62 -21.19 N	41.74 -1.02 -18.70 N	41.95 -1.24 -12.57 N	43.12 -1.30 -12.10 N	42.78 -1.21 -14.14 N	42.23 -0.79 -11.25 N	41.10 -0.41 -8.78 N	51.54 -0.21 -7.54 N	76.36 -1.04 -1.68 N	106.11 0.19 0.00 N	82.69 -0.61 0.00 N	82.53 -1.05 0.00 N	64.60 -1.64 -0.08 N	37.27 -0.48 -6.84 N	52.81 -0.04 -2.23 N	
BLUE_CIRC_CHEM_DRP 24182	52.24 2.07 -14.35 N	46.72 1.92 -11.76 N	33.05 1.86 0.00 N	33.28 1.84 0.00 N	34.17 1.79 0.00 N	39.05 1.98 0.00 N	86.96 1.78 -54.52 N	120.67 1.83 -86.48 N	123.13 1.78 -88.46 N	170.64 0.73 -156.50 N	163.44 1.31 -138.07 N	125.10 1.66 -92.81 N	123.43 1.75 -89.36 N	136.11 1.65 -104.61 N	116.86 1.80 -83.28 N	99.62 1.86 -65.04 N	102.52 2.48 -55.82 N	92.23 4.09 -12.42 N	111.05 5.14 0.00 N	87.41 4.11 0.00 N	87.70 4.11 0.00 N	70.12 3.37 -0.58 N	83.15 1.63 -50.62 N	69.89 2.74 -16.53 N	
BOC_GAS_DRP 24189	52.12 1.81 -14.49 N	46.60 1.68 -11.88 N	32.83 1.64 0.00 N	33.05 1.61 0.00 N	33.94 1.57 0.00 N	38.76 1.69 0.00 N	87.24 1.51 -55.06 N	121.23 1.53 -87.34 N	123.73 1.50 -89.34 N	172.10 0.62 -158.05 N	164.63 1.13 -139.44 N	125.79 1.43 -93.74 N	124.07 1.51 -90.24 N	136.96 1.43 -105.67 N	117.47 1.57 -84.12 N	100.04 1.62 -65.70 N	102.77 2.17 -56.39 N	91.81 3.55 -12.54 N	110.28 4.36 0.00 N	86.84 3.54 0.00 N	87.13 3.55 0.00 N	69.68 2.93 -0.59 N	83.47 1.43 -51.13 N	69.74 2.42 -16.70 N	
BORALEX_4TH_BRANCH 23824	53.78 3.33 -14.62 N	47.97 2.94 -11.98 N	34.11 2.92 0.00 N	34.30 2.87 0.00 N	35.19 2.81 0.00 N	40.34 3.28 0.00 N	89.16 2.94 -55.55 N	123.84 3.35 -88.12 N	126.51 3.41 -90.21 N	174.41 1.40 -159.59 N	167.40 2.55 -140.80 N	128.48 3.21 -94.65 N	126.82 3.37 -91.13 N	139.64 3.20 -106.59 N	120.03 3.41 -84.84 N	102.40 3.41 -66.26 N	105.65 4.57 -56.87 N	96.02 7.65 -12.65 N	116.22 10.30 0.00 N	91.41 8.11 0.00 N	91.52 7.94 0.00 N	73.00 6.25 -0.59 N	85.52 3.06 -51.56 N	72.46 5.00 -16.84 N	
BOWLINE___1 23526	49.54 2.53 -11.19 N	44.34 2.12 -9.17 N	33.22 2.03 0.00 N	33.47 2.03 0.00 N	34.37 2.00 0.00 N	39.46 2.39 0.00 N	75.40 2.23 -42.51 N	102.35 2.55 -67.44 N	104.56 2.66 -69.01 N	136.66 1.15 -122.09 N	133.87 2.10 -107.71 N	105.65 2.62 -72.41 N	104.95 2.92 -69.71 N	114.01 2.74 -81.42 N	99.43 2.86 -64.79 N	86.31 2.98 -50.60 N	91.86 4.22 -43.43 N	92.26 6.87 -9.67 N	115.20 9.28 0.00 N	90.24 6.94 0.00 N	90.49 6.91 0.00 N	72.09 5.48 -0.45 N	72.83 2.53 -39.40 N	67.58 4.09 -12.87 N	
BOWLINE___2 23595	49.57 2.56 -11.19 N	44.37 2.16 -9.17 N	33.25 2.06 0.00 N	33.50 2.06 0.00 N	34.40 2.03 0.00 N	39.49 2.43 0.00 N	75.44 2.26 -42.51 N	102.42 2.60 -67.45 N	104.62 2.71 -69.02 N	136.70 1.17 -122.10 N	133.92 2.14 -107.72 N	105.71 2.67 -72.42 N	105.02 2.99 -69.72 N	114.06 2.79 -81.43 N	99.49 2.91 -64.80 N	86.38 3.04 -50.60 N	91.94 4.29 -43.44 N	92.36 6.98 -9.67 N	115.39 9.47 0.00 N	90.37 7.06 0.00 N	90.61 7.03 0.00 N	72.18 5.56 -0.45 N	72.88 2.58 -39.40 N	67.63 4.14 -12.87 N	
BROOKHAVEN___DRP 24191	124.56 3.77 -84.97 N	46.06 3.63 -9.39 N	33.98 2.80 0.00 N	34.39 2.96 0.00 N	35.11 2.73 0.00 N	40.84 3.77 0.00 N	138.27 3.36 -104.25 N	136.54 3.58 -100.59 N	236.18 3.65 -199.64 N	154.01 1.57 -114.61 N	141.49 2.82 -144.61 N	174.72 3.37 -140.73 N	191.08 3.79 -154.97 N	140.85 3.60 -107.40 N	129.20 3.46 -93.95 N	197.31 3.67 -160.92 N	143.38 5.78 -93.39 N	133.31 9.46 -48.14 N	150.28 12.79 -31.57 N	147.28 9.85 -54.12 N	190.68 9.70 -97.40 N	150.08 7.18 -76.73 N	137.40 3.37 -103.13 N	78.32 5.43 -22.28 N	
BROOKLYN_NAVY_YARD	50.18	44.89	33.50	33.72	34.61	39.83	76.73	104.25	106.56	139.62	136.68	107.76	107.08	116.36	101.42	88.02	93.59	93.49	116.44	91.18	91.46	72.97	74.17	68.58	

23515	2.92 -11.44 N	2.47 -9.38 N	2.31 0.00 N	2.28 0.00 N	2.24 0.00 N	2.76 0.00 N	2.60 -43.47 N	2.93 -68.96 N	3.09 -70.57 N	1.35 -124.85 N	2.48 -110.15 N	3.10 -74.04 N	3.47 -71.29 N	3.24 -83.26 N	3.38 -66.26 N	3.55 -51.75 N	4.96 -44.42 N	7.89 -9.88 N	10.53 0.00 N	7.88 0.00 N	7.88 0.00 N	6.34 -0.46 N	2.98 -40.29 N	4.80 -13.16 N
BROOKLYN___ARMY_DRP 323595	50.56 3.30 -11.44 N	45.22 2.80 -9.38 N	33.83 2.64 0.00 N	34.05 2.62 0.00 N	34.97 2.59 0.00 N	40.22 3.16 0.00 N	77.03 2.89 -43.47 N	104.55 3.22 -68.97 N	106.83 3.36 -70.57 N	139.73 1.45 -124.85 N	136.86 2.65 -110.16 N	108.01 3.33 -74.04 N	107.39 3.78 -71.29 N	116.67 3.55 -83.27 N	101.76 3.72 -66.27 N	88.36 3.88 -51.75 N	94.08 5.44 -44.42 N	94.25 8.64 -9.88 N	117.62 11.70 0.00 N	92.20 8.90 0.00 N	99.63 8.82 -7.23 N	83.60 7.08 -10.36 N	74.46 3.25 -40.30 N	69.11 5.33 -13.16 N
BROOME_2_LFGE 323671	39.78 0.24 -3.71 N	36.32 0.23 -3.05 N	31.60 0.42 0.00 N	31.77 0.34 0.00 N	32.47 0.10 0.00 N	37.17 0.10 0.00 N	44.96 0.17 -14.12 N	54.94 0.16 -22.42 N	56.05 0.21 -22.94 N	54.09 0.08 -40.59 N	60.03 0.16 -35.81 N	54.93 0.23 -24.07 N	55.88 0.38 -23.18 N	57.32 0.38 -27.08 N	53.82 0.48 -21.56 N	50.06 0.50 -16.83 N	59.35 0.69 -14.45 N	79.71 0.78 -3.22 N	107.15 1.24 0.00 N	83.97 0.67 0.00 N	84.12 0.53 0.00 N	66.46 0.14 -0.15 N	44.11 0.10 -13.10 N	55.25 0.35 -4.28 N
BROOME___LFGE 323600	39.78 0.24 -3.71 N	36.32 0.23 -3.05 N	31.60 0.42 0.00 N	31.77 0.34 0.00 N	32.47 0.10 0.00 N	37.17 0.10 0.00 N	44.96 0.17 -14.12 N	54.94 0.16 -22.42 N	56.05 0.21 -22.94 N	54.09 0.08 -40.59 N	60.03 0.16 -35.81 N	54.93 0.23 -24.07 N	55.88 0.38 -23.18 N	57.32 0.38 -27.08 N	53.82 0.48 -21.56 N	50.06 0.50 -16.83 N	59.35 0.69 -14.45 N	79.71 0.78 -3.22 N	107.15 1.24 0.00 N	83.97 0.67 0.00 N	84.12 0.53 0.00 N	66.46 0.14 -0.15 N	44.11 0.10 -13.10 N	55.25 0.35 -4.28 N
BURROWS___LYONSDAL 23803	36.27 0.44 0.00 N	33.42 0.38 0.00 N	31.51 0.33 0.00 N	31.83 0.40 0.00 N	32.78 0.40 0.00 N	37.63 0.56 0.00 N	31.19 0.53 0.00 N	32.91 0.55 0.00 N	33.45 0.56 0.00 N	13.65 0.22 -0.56 N	25.04 0.43 -1.81 N	33.06 0.63 -1.86 N	34.88 0.71 -1.79 N	32.36 0.71 -1.85 N	34.38 0.75 -1.87 N	35.30 0.71 -1.50 N	46.51 0.80 -1.50 N	77.21 1.49 0.00 N	109.06 2.44 -0.70 N	85.05 1.74 0.00 N	85.29 1.70 0.00 N	67.60 1.44 0.00 N	31.47 0.56 0.00 N	51.40 0.78 0.00 N
CAITHNESS_CC_1 323624	124.48 3.69 -84.97 N	45.99 3.56 -9.39 N	33.94 2.76 0.00 N	34.36 2.92 0.00 N	35.06 2.69 0.00 N	40.74 3.67 0.00 N	138.19 3.28 -104.25 N	136.49 3.53 -100.59 N	236.13 3.60 -199.64 N	153.98 1.55 -139.01 N	141.44 2.76 -114.61 N	174.68 3.33 -140.73 N	191.05 3.76 -154.97 N	140.80 3.55 -107.40 N	129.16 3.43 -93.95 N	197.27 3.62 -160.92 N	143.27 5.67 -93.39 N	133.09 9.24 -48.14 N	149.94 12.46 -31.57 N	147.02 9.59 -54.12 N	190.44 9.46 -97.40 N	149.96 7.07 -76.73 N	137.38 3.35 -103.13 N	78.25 5.35 -22.28 N
CALPINE BETH_PAGE_GT4 24209	124.18 3.39 -84.97 N	45.34 2.91 -9.39 N	33.68 2.49 0.00 N	33.96 2.53 0.00 N	34.76 2.38 0.00 N	40.10 3.03 0.00 N	137.68 2.77 -104.25 N	136.07 3.12 -100.59 N	235.72 3.18 -199.64 N	153.79 1.36 -139.01 N	141.11 2.44 -114.61 N	174.40 3.05 -140.73 N	190.68 3.39 -154.97 N	140.40 3.16 -107.40 N	129.02 3.28 -93.95 N	197.03 3.38 -160.92 N	142.53 4.93 -93.39 N	131.73 7.87 -48.14 N	148.07 10.58 -31.57 N	145.60 8.17 -54.12 N	189.17 8.18 -97.40 N	149.43 6.53 -76.73 N	137.25 3.22 -103.13 N	78.23 5.33 -22.28 N
CALPINE_BETH_PAGE_GT_4 323586	124.18 3.39 -84.97 N	45.34 2.91 -9.39 N	33.68 2.49 0.00 N	33.96 2.53 0.00 N	34.76 2.38 0.00 N	40.10 3.03 0.00 N	137.68 2.77 -104.25 N	136.07 3.12 -100.59 N	235.72 3.18 -199.64 N	153.79 1.36 -139.01 N	141.11 2.44 -114.61 N	174.40 3.05 -140.73 N	190.68 3.39 -154.97 N	140.40 3.16 -107.40 N	129.02 3.28 -93.95 N	197.03 3.38 -160.92 N	142.53 4.93 -93.39 N	131.73 7.87 -48.14 N	148.07 10.58 -31.57 N	145.60 8.17 -54.12 N	189.17 8.18 -97.40 N	149.43 6.53 -76.73 N	137.25 3.22 -103.13 N	78.23 5.33 -22.28 N
CALPINE_BP_GT1 23823	124.18 3.39 -84.97 N	45.34 2.91 -9.39 N	33.68 2.49 0.00 N	33.96 2.53 0.00 N	34.76 2.38 0.00 N	40.10 3.03 0.00 N	137.68 2.77 -104.25 N	136.07 3.12 -100.59 N	235.72 3.18 -199.64 N	153.79 1.36 -139.01 N	141.11 2.44 -114.61 N	174.40 3.05 -140.73 N	190.68 3.39 -154.97 N	140.40 3.16 -107.40 N	129.02 3.28 -93.95 N	197.03 3.38 -160.92 N	142.53 4.93 -93.39 N	131.73 7.87 -48.14 N	148.07 10.58 -31.57 N	145.60 8.17 -54.12 N	189.17 8.18 -97.40 N	149.43 6.53 -76.73 N	137.25 3.22 -103.13 N	78.23 5.33 -22.28 N
CALSPAN___DRP 24200	35.76 -1.95 -1.88 N	32.71 -1.88 -1.54 N	29.73 -1.45 0.00 N	29.85 -1.59 0.00 N	30.28 -2.10 0.00 N	34.68 -2.39 0.00 N	35.29 -2.54 -7.17 N	41.04 -2.73 -11.40 N	41.85 -2.72 -11.67 N	32.84 -1.23 -20.65 N	40.12 -2.16 -18.22 N	40.31 -2.56 -12.25 N	41.42 -2.69 -11.79 N	41.08 -2.54 -13.78 N	40.23 -2.51 -10.96 N	38.73 -2.56 -8.56 N	47.99 -3.57 -7.34 N	70.50 -6.85 -1.63 N	97.59 -8.32 0.00 N	76.35 -6.95 0.00 N	76.31 -7.28 0.00 N	59.98 -6.26 -0.08 N	35.09 -2.48 -6.66 N	49.85 -2.94 -2.18 N
CANDIGU_WT_PWR 323617	37.75 -0.58 -2.50 N	34.48 -0.61 -2.05 N	30.93 -0.25 0.00 N	30.94 -0.49 0.00 N	31.43 -0.94 0.00 N	36.05 -1.02 0.00 N	39.22 -0.97 -9.54 N	46.49 -1.02 -15.15 N	47.43 -0.97 -27.44 N	40.42 -0.44 -24.21 N	47.46 -0.80 -16.27 N	46.00 -0.89 -15.67 N	47.22 -0.76 -15.67 N	47.54 -0.62 -18.31 N	45.88 -0.47 -14.57 N	43.69 -0.41 -11.37 N	53.43 -0.54 -9.76 N	76.27 -1.62 -2.17 N	104.49 -1.42 0.00 N	81.62 -1.69 0.00 N	81.62 -1.96 0.00 N	64.20 -2.07 -0.10 N	39.00 -0.76 -8.86 N	52.81 -0.70 -2.89 N
CARR STREET_E_SYR 24060	36.20 -0.59 -0.97 N	33.28 -0.55 -0.79 N	30.80 -0.39 0.00 N	31.04 -0.39 0.00 N	31.87 -0.51 0.00 N	36.51 -0.56 0.00 N	33.91 -0.39 -3.64 N	37.69 -0.39 -5.71 N	38.35 -0.39 -5.84 N	23.61 -0.15 -10.34 N	32.91 -0.27 -9.12 N	36.45 -0.31 -6.13 N	37.93 -0.29 -5.90 N	36.48 -0.27 -6.90 N	37.00 -0.26 -5.49 N	36.75 -0.26 -4.29 N	47.51 -0.38 -3.68 N	75.80 -0.74 -0.82 N	105.09 -0.83 0.00 N	82.47 -0.83 0.00 N	82.57 -1.01 0.00 N	65.12 -1.08 -0.04 N	33.73 -0.51 -3.34 N	50.93 -0.78 -1.09 N
CARTHAGE___PAPER 23857	36.67 0.48 -0.36 N	33.72 0.38 -0.30 N	31.41 0.22 0.00 N	31.81 0.37 0.00 N	32.78 0.40 0.00 N	37.70 0.63 0.00 N	32.58 0.57 -1.36 N	35.12 0.56 -2.19 N	35.73 0.59 -2.25 N	17.63 0.23 -3.97 N	28.86 0.43 -4.37 N	36.42 0.65 -5.14 N	38.20 0.75 -5.13 N	36.07 0.80 -5.41 N	37.52 0.78 -4.96 N	37.89 0.64 -4.53 N	48.54 0.60 -3.73 N	77.31 1.28 -0.31 N	109.39 2.39 -1.08 N	85.10 1.79 0.00 N	85.32 1.74 0.00 N	67.81 1.63 -0.02 N	32.76 0.57 -1.29 N	51.74 0.70 -0.42 N
CE_DUNWOOD___DRP 24194	50.10 2.85 -11.43 N	44.83 2.42 -9.37 N	33.47 2.28 0.00 N	33.71 2.28 0.00 N	34.61 2.24 0.00 N	39.77 2.71 0.00 N	76.61 2.53 -43.42 N	104.13 2.87 -68.89 N	106.38 2.99 -70.50 N	139.43 1.29 -124.71 N	136.45 2.36 -110.03 N	107.55 2.96 -73.96 N	106.82 3.29 -71.21 N	116.10 3.08 -83.17 N	101.19 3.22 -66.19 N	87.78 3.37 -51.69 N	93.31 4.72 -44.37 N	93.24 7.64 -9.87 N	116.20 10.28 0.00 N	91.05 7.74 0.00 N	91.29 7.71 0.00 N	72.75 6.12 -0.46 N	73.99 2.84 -40.25 N	68.32 4.56 -13.15 N

CE_MILLWOOD___DRP 24193	49.97 2.75 -11.40 N	44.72 2.34 -9.34 N	33.40 2.21 0.00 N	33.64 2.20 0.00 N	34.54 2.16 0.00 N	39.68 2.62 0.00 N	76.42 2.44 -43.32 N	103.87 2.78 -68.72 N	106.12 2.90 -70.33 N	139.08 1.25 -124.42 N	136.10 2.29 -109.76 N	107.26 2.85 -73.79 N	106.54 3.18 -71.04 N	115.79 2.97 -82.97 N	100.92 3.11 -66.03 N	87.54 3.24 -51.57 N	93.03 4.56 -44.26 N	92.98 7.41 -9.85 N	115.88 9.96 0.00 N	90.81 7.51 0.00 N	91.05 7.46 0.00 N	72.54 5.92 -0.46 N	73.80 2.74 -40.15 N	68.13 4.40 -13.11 N
CE_NYC2_DRP 24202	50.41 3.14 -11.44 N	45.09 2.67 -9.38 N	33.74 2.55 0.00 N	33.93 2.50 0.00 N	34.83 2.46 0.00 N	40.08 3.01 0.00 N	76.94 2.81 -43.47 N	104.50 3.17 -68.97 N	106.79 3.32 -70.58 N	139.71 1.44 -124.86 N	136.83 2.62 -110.16 N	107.95 3.28 -74.05 N	107.28 3.68 -71.29 N	116.56 3.44 -83.27 N	101.63 3.59 -66.27 N	88.25 3.77 -51.75 N	93.90 5.26 -44.42 N	93.99 8.39 -9.88 N	117.14 11.22 0.00 N	91.77 8.46 0.00 N	92.03 8.44 0.00 N	73.42 6.79 -0.47 N	74.38 3.17 -40.30 N	68.88 5.10 -13.16 N
CE_NYC_DRP 24195	50.28 3.02 -11.44 N	44.98 2.56 -9.38 N	33.60 2.41 0.00 N	33.83 2.39 0.00 N	34.73 2.35 0.00 N	39.97 2.90 0.00 N	76.83 2.70 -43.47 N	104.36 3.03 -68.96 N	106.65 3.19 -70.57 N	139.65 1.38 -124.85 N	136.74 2.54 -110.14 N	107.84 3.17 -74.04 N	107.18 3.58 -71.28 N	116.45 3.34 -83.26 N	101.52 3.49 -66.26 N	88.14 3.67 -51.75 N	93.77 5.14 -44.42 N	93.77 8.16 -9.88 N	116.82 10.90 0.00 N	91.45 8.14 0.00 N	91.72 8.14 0.00 N	73.16 6.53 -0.46 N	74.24 3.05 -40.29 N	68.67 4.89 -13.16 N
CHAFFEE___LFGE 323603	36.66 -1.06 -1.91 N	33.45 -1.15 -1.56 N	30.44 -0.74 0.00 N	30.52 -0.91 0.00 N	30.94 -1.44 0.00 N	35.47 -1.60 0.00 N	36.26 -1.66 -7.26 N	42.18 -1.73 -11.54 N	43.08 -1.63 -11.82 N	33.57 -0.76 -20.91 N	41.17 -1.34 -18.45 N	41.49 -1.54 -12.40 N	42.65 -1.61 -11.94 N	42.28 -1.52 -13.95 N	41.49 -1.39 -11.10 N	40.02 -1.38 -8.67 N	49.75 -1.90 -7.44 N	73.40 -3.97 -1.66 N	101.93 -3.99 0.00 N	79.58 -3.72 0.00 N	79.45 -4.13 0.00 N	62.28 -3.96 -0.08 N	36.17 -1.48 -6.75 N	51.29 -1.53 -2.20 N
CHATEAUG_WT_PWR 323614	35.56 -0.26 0.00 N	32.47 -0.57 0.00 N	30.28 -0.90 0.00 N	30.56 -0.87 0.00 N	31.77 -0.61 0.00 N	36.55 -0.51 0.00 N	29.85 -0.81 0.00 N	26.08 -1.28 5.00 N	31.87 -1.02 0.00 N	12.78 -0.63 0.00 N	5.09 -1.33 17.63 N	-28.02 -1.75 56.90 N	-28.09 -1.89 58.52 N	-28.13 -1.63 56.35 N	-28.14 -1.80 58.12 N	-28.00 -1.98 58.74 N	-5.85 -2.84 47.22 N	71.23 -4.49 0.00 N	78.49 -5.41 22.01 N	79.63 -3.67 0.00 N	80.29 -3.30 0.00 N	64.38 -1.78 0.00 N	30.14 -0.76 0.00 N	49.87 -0.74 0.00 N
CHAT_HIGH_FALL_HYD 323578	35.68 -0.14 0.00 N	32.61 -0.44 0.00 N	30.42 -0.76 0.00 N	30.72 -0.72 0.00 N	31.90 -0.48 0.00 N	36.70 -0.37 0.00 N	29.96 -0.70 0.00 N	26.29 -1.07 5.00 N	32.06 -0.83 0.00 N	12.89 -0.53 0.00 N	3.91 -1.12 19.03 N	-32.27 -1.45 61.44 N	-32.42 -1.55 63.19 N	-32.30 -1.30 60.86 N	-32.43 -1.45 62.76 N	-32.39 -1.68 63.44 N	-9.24 -2.46 50.99 N	71.85 -3.87 0.00 N	77.60 -4.55 23.77 N	80.28 -3.02 0.00 N	80.91 -2.67 0.00 N	64.79 -1.38 0.00 N	30.31 -0.60 0.00 N	50.07 -0.55 0.00 N
CHAUTAUQUA___LFGE 323629	36.12 -1.70 -2.00 N	33.09 -1.59 -1.64 N	30.15 -1.03 0.00 N	30.20 -1.23 0.00 N	30.51 -1.86 0.00 N	34.86 -2.20 0.00 N	36.09 -2.17 -7.60 N	41.99 -2.44 -12.07 N	42.93 -2.32 -12.37 N	34.28 -1.01 -21.87 N	41.57 -1.78 -19.30 N	41.44 -2.15 -12.97 N	42.68 -2.13 -12.49 N	42.49 -1.95 -14.59 N	41.53 -1.86 -11.61 N	39.88 -1.92 -9.06 N	49.29 -2.70 -7.78 N	71.76 -5.69 -1.73 N	99.18 -6.74 0.00 N	77.17 -6.14 0.00 N	77.09 -6.49 0.00 N	60.46 -5.79 -0.08 N	35.66 -2.30 -7.06 N	50.06 -2.86 -2.31 N
CH_MIDHUDSON___DRP 24192	50.87 2.91 -12.14 N	45.53 2.53 -9.95 N	33.59 2.41 0.00 N	33.83 2.39 0.00 N	34.73 2.36 0.00 N	39.85 2.79 0.00 N	79.39 2.60 -46.13 N	108.48 2.93 -73.18 N	110.82 3.04 -74.89 N	147.21 1.29 -132.49 N	143.30 2.35 -116.89 N	112.16 2.96 -78.58 N	111.22 3.25 -75.65 N	121.10 3.01 -88.24 N	105.16 3.17 -70.21 N	90.85 3.29 -54.83 N	95.86 4.59 -47.07 N	93.76 7.57 -10.47 N	116.12 10.20 0.00 N	91.09 7.78 0.00 N	91.31 7.72 0.00 N	72.75 6.09 -0.49 N	76.42 2.82 -42.69 N	69.08 4.51 -13.94 N
CH_MISC_IPPS 23765	50.54 3.03 -11.69 N	45.26 2.64 -9.59 N	33.69 2.50 0.00 N	33.92 2.49 0.00 N	34.84 2.46 0.00 N	39.99 2.92 0.00 N	77.84 2.74 -44.44 N	105.95 3.09 -70.50 N	108.24 3.20 -72.15 N	142.42 1.36 -127.64 N	139.14 2.47 -112.61 N	109.43 3.11 -75.70 N	108.62 3.42 -72.88 N	118.05 3.17 -85.03 N	102.77 3.33 -67.66 N	89.03 3.46 -52.84 N	94.40 4.83 -45.36 N	93.83 8.02 -10.09 N	116.83 10.91 0.00 N	91.60 8.29 0.00 N	91.79 8.21 0.00 N	73.07 6.43 -0.47 N	75.01 2.96 -41.14 N	68.77 4.72 -13.44 N
CH_RES_BVR_FALLS 23983	35.06 -0.16 0.61 N	32.35 -0.19 0.50 N	30.97 -0.22 0.00 N	31.23 -0.21 0.00 N	32.20 -0.17 0.00 N	36.82 -0.25 0.00 N	27.88 -0.49 2.30 N	28.47 -0.32 3.57 N	28.93 -0.31 3.66 N	6.81 -0.15 6.47 N	18.08 -0.28 5.70 N	26.44 -0.35 3.84 N	28.26 -0.36 3.69 N	25.26 -0.28 4.30 N	28.05 -0.30 3.43 N	29.70 -0.36 2.68 N	41.38 -0.54 2.29 N	74.34 -0.87 0.51 N	104.85 -1.07 0.00 N	82.53 -0.77 0.00 N	82.90 -0.69 0.00 N	65.74 -0.41 0.02 N	28.62 -0.20 2.08 N	49.65 -0.28 0.68 N
CH_RES_NIAGARA 23895	34.88 -2.70 -1.76 N	31.94 -2.54 -1.44 N	29.00 -2.19 0.00 N	29.15 -2.28 0.00 N	29.64 -2.73 0.00 N	33.97 -3.10 0.00 N	33.90 -3.45 -6.68 N	39.29 -3.70 -10.63 N	39.97 -3.81 -10.89 N	30.97 -1.71 -19.26 N	37.98 -3.07 -16.99 N	38.37 -3.67 -11.42 N	39.37 -3.95 -11.00 N	38.93 -3.77 -12.85 N	38.15 -3.84 -10.22 N	36.77 -3.94 -7.98 N	45.50 -5.56 -6.85 N	67.01 -10.23 -1.52 N	92.79 -13.13 0.00 N	72.76 -10.54 0.00 N	72.79 -10.79 0.00 N	57.42 -8.82 -0.07 N	33.64 -3.48 -6.21 N	48.44 -4.21 -2.03 N
CH_RES_SYRACUSE 23985	36.46 -0.48 -1.11 N	33.53 -0.43 -0.91 N	30.94 -0.24 0.00 N	31.18 -0.25 0.00 N	32.01 -0.36 0.00 N	36.70 -0.37 0.00 N	34.75 -0.21 -4.30 N	39.10 -0.19 -6.92 N	39.78 -0.20 -7.09 N	25.88 -0.07 -12.53 N	34.98 -0.13 -11.06 N	37.90 -0.15 -7.43 N	39.33 -0.14 -7.16 N	38.08 -0.14 -8.36 N	38.32 -0.12 -6.66 N	37.82 -0.11 -5.20 N	48.50 -0.17 -4.46 N	76.37 -0.34 -0.99 N	105.67 -0.25 0.00 N	82.90 -0.41 0.00 N	82.97 -0.62 0.00 N	65.46 -0.75 -0.05 N	34.58 -0.37 -4.05 N	51.36 -0.58 -1.32 N
CLINTON_WT_PWR 323605	35.56 -0.26 0.00 N	32.47 -0.57 0.00 N	30.28 -0.90 0.00 N	30.56 -0.87 0.00 N	31.77 -0.61 0.00 N	36.55 -0.51 0.00 N	29.85 -0.81 0.00 N	26.08 -1.28 5.00 N	31.87 -1.02 0.00 N	12.78 -0.63 0.00 N	5.09 -1.33 17.63 N	-28.02 -1.75 56.90 N	-28.09 -1.89 58.52 N	-28.13 -1.63 56.35 N	-28.14 -1.80 58.12 N	-28.00 -1.98 58.74 N	-5.85 -2.84 47.22 N	71.23 -4.49 0.00 N	78.49 -5.41 22.01 N	79.63 -3.67 0.00 N	80.29 -3.30 0.00 N	64.38 -1.78 0.00 N	30.14 -0.76 0.00 N	49.87 -0.74 0.00 N
CLINTON___LFGE 323618	35.91 0.09 0.00 N	32.79 -0.25 0.00 N	30.51 -0.67 0.00 N	30.78 -0.66 0.00 N	31.98 -0.39 0.00 N	36.86 -0.20 0.00 N	30.16 -0.50 0.00 N	26.35 -1.02 5.00 N	32.30 -0.59 0.00 N	12.96 -0.46 0.00 N	5.04 -1.02 17.99 N	-28.78 -1.34 58.07 N	-28.87 -1.47 59.72 N	-28.90 -1.25 57.51 N	-28.95 -1.41 59.32 N	-28.86 -1.64 59.95 N	-6.36 -2.38 48.19 N	72.07 -3.65 0.00 N	79.39 -4.06 22.46 N	80.83 -2.47 0.00 N	81.45 -2.13 0.00 N	65.30 -0.87 0.00 N	30.55 -0.35 0.00 N	50.47 -0.15 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
COLONIE_LFGE__ 323577	53.78 3.19 -14.76 N	47.96 2.82 -12.10 N	34.01 2.83 0.00 N	34.21 2.77 0.00 N	35.11 2.74 0.00 N	40.26 3.19 0.00 N	89.64 2.87 -56.11 N	124.49 3.13 -89.00 N	127.17 3.15 -91.12 N	175.94 1.32 -161.21 N	168.69 2.41 -142.22 N	129.25 3.02 -95.61 N	127.48 3.12 -92.05 N	140.44 2.90 -107.68 N	120.62 3.12 -85.71 N	102.83 3.16 -66.94 N	105.86 4.19 -57.45 N	95.62 7.12 -12.78 N	115.41 9.49 0.00 N	90.80 7.49 0.00 N	91.00 7.41 0.00 N	72.60 5.84 -0.60 N	85.85 2.85 -52.09 N	72.27 4.63 -17.02 N	
CORNELL____ 23752	37.47 -0.59 -2.23 N	34.40 -0.46 -1.82 N	31.12 -0.07 0.00 N	31.47 0.04 0.00 N	32.22 -0.15 0.00 N	36.83 -0.24 0.00 N	38.79 -0.35 -8.48 N	45.51 -0.34 -13.48 N	46.38 -0.31 -13.80 N	37.73 -0.10 -24.41 N	45.33 -0.27 -21.54 N	44.82 -0.28 -14.48 N	46.04 -0.22 -13.94 N	45.97 -0.17 -16.29 N	44.60 -0.15 -12.97 N	42.71 -0.14 -10.13 N	52.73 -0.17 -8.69 N	77.39 -0.26 -1.93 N	106.05 0.14 0.00 N	82.93 -0.38 0.00 N	82.95 -0.63 0.00 N	65.34 -0.92 -0.09 N	38.28 -0.51 -7.88 N	52.44 -0.76 -2.57 N	
COXSACKIE____GT 23611	51.45 2.81 -12.82 N	46.02 2.48 -10.51 N	33.56 2.37 0.00 N	33.78 2.34 0.00 N	34.69 2.31 0.00 N	39.75 2.69 0.00 N	81.88 2.52 -48.70 N	112.42 2.80 -77.25 N	114.69 2.79 -79.00 N	154.35 1.16 -139.76 N	149.48 2.12 -123.30 N	116.20 2.70 -82.89 N	115.01 2.89 -79.80 N	124.00 2.60 -91.55 N	107.29 2.82 -72.69 N	92.38 2.89 -56.76 N	96.86 3.93 -48.72 N	93.34 6.78 -10.84 N	115.18 9.27 0.00 N	90.58 7.28 0.00 N	90.79 7.20 0.00 N	72.28 5.60 -0.51 N	77.66 2.57 -44.19 N	69.12 4.07 -14.43 N	
CRESCENT____HYD 24018	53.78 3.19 -14.76 N	47.96 2.82 -12.10 N	34.01 2.83 0.00 N	34.21 2.77 0.00 N	35.11 2.74 0.00 N	40.26 3.19 0.00 N	89.64 2.87 -56.11 N	124.49 3.13 -89.00 N	127.17 3.15 -91.12 N	175.94 1.32 -161.21 N	168.69 2.41 -142.22 N	129.25 3.02 -95.61 N	127.48 3.12 -92.05 N	140.44 2.90 -107.68 N	120.62 3.12 -85.71 N	102.83 3.16 -66.94 N	105.86 4.19 -57.45 N	95.62 7.12 -12.78 N	115.41 9.49 0.00 N	90.80 7.49 0.00 N	91.00 7.41 0.00 N	72.60 5.84 -0.60 N	85.85 2.85 -52.09 N	72.27 4.63 -17.02 N	
CRUCIBLE_METL_DRP 24180	36.46 -0.48 -1.11 N	33.53 -0.43 -0.91 N	30.94 -0.24 0.00 N	31.18 -0.25 0.00 N	32.01 -0.36 0.00 N	36.70 -0.37 0.00 N	34.75 -0.21 -4.30 N	39.10 -0.19 -6.92 N	39.78 -0.20 -7.09 N	25.88 -0.07 -12.53 N	34.98 -0.13 -11.06 N	37.90 -0.15 -7.43 N	39.33 -0.14 -7.16 N	38.08 -0.14 -8.36 N	38.32 -0.12 -6.66 N	37.82 -0.11 -5.20 N	48.50 -0.17 -4.46 N	76.37 -0.34 -0.99 N	105.67 -0.25 0.00 N	82.90 -0.41 0.00 N	82.97 -0.62 0.00 N	65.46 -0.75 -0.05 N	34.58 -0.37 -4.05 N	51.36 -0.58 -1.32 N	
DANC____LFGE 323619	36.77 0.52 -0.43 N	33.80 0.41 -0.35 N	31.46 0.27 0.00 N	31.84 0.41 0.00 N	32.81 0.43 0.00 N	37.76 0.70 0.00 N	32.97 0.71 -1.60 N	35.66 0.73 -2.57 N	36.32 0.80 -2.63 N	18.39 0.32 -4.65 N	29.50 0.57 -4.87 N	36.66 0.79 -5.25 N	38.41 0.88 -5.22 N	36.32 0.90 -5.57 N	37.69 0.89 -5.01 N	38.00 0.77 -4.50 N	48.78 0.85 -3.72 N	77.84 1.75 -0.37 N	109.94 3.06 -0.96 N	85.65 2.35 0.00 N	85.83 2.25 0.00 N	68.03 1.85 -0.02 N	33.06 0.65 -1.50 N	51.92 0.81 -0.49 N	
DANSKAMMER____1 23586	50.54 3.03 -11.69 N	45.26 2.64 -9.59 N	33.69 2.50 0.00 N	33.92 2.49 0.00 N	34.84 2.46 0.00 N	39.99 2.92 0.00 N	77.84 2.74 -44.44 N	105.95 3.09 -70.50 N	108.24 3.20 -72.15 N	142.42 1.36 -127.64 N	139.14 2.47 -112.61 N	109.43 3.11 -75.70 N	108.62 3.42 -72.88 N	118.05 3.17 -85.03 N	102.77 3.33 -67.66 N	89.03 3.46 -52.84 N	94.40 4.83 -45.36 N	93.83 8.02 -10.09 N	116.83 10.91 0.00 N	91.60 8.29 0.00 N	91.79 8.21 0.00 N	73.07 6.43 -0.47 N	75.01 2.96 -41.14 N	68.77 4.72 -13.44 N	
DANSKAMMER____2 23589	50.54 3.03 -11.69 N	45.26 2.64 -9.59 N	33.69 2.50 0.00 N	33.92 2.49 0.00 N	34.84 2.46 0.00 N	39.99 2.92 0.00 N	77.84 2.74 -44.44 N	105.95 3.09 -70.50 N	108.24 3.20 -72.15 N	142.42 1.36 -127.64 N	139.14 2.47 -112.61 N	109.43 3.11 -75.70 N	108.62 3.42 -72.88 N	118.05 3.17 -85.03 N	102.77 3.33 -67.66 N	89.03 3.46 -52.84 N	94.40 4.83 -45.36 N	93.83 8.02 -10.09 N	116.83 10.91 0.00 N	91.60 8.29 0.00 N	91.79 8.21 0.00 N	73.07 6.43 -0.47 N	75.01 2.96 -41.14 N	68.77 4.72 -13.44 N	
DANSKAMMER____3 23590	50.54 3.03 -11.69 N	45.26 2.64 -9.59 N	33.69 2.50 0.00 N	33.92 2.49 0.00 N	34.84 2.46 0.00 N	39.99 2.92 0.00 N	77.84 2.74 -44.44 N	105.95 3.09 -70.50 N	108.24 3.20 -72.15 N	142.42 1.36 -127.64 N	139.14 2.47 -112.61 N	109.43 3.11 -75.70 N	108.62 3.42 -72.88 N	118.05 3.17 -85.03 N	102.77 3.33 -67.66 N	89.03 3.46 -52.84 N	94.40 4.83 -45.36 N	93.83 8.02 -10.09 N	116.83 10.91 0.00 N	91.60 8.29 0.00 N	91.79 8.21 0.00 N	73.07 6.43 -0.47 N	75.01 2.96 -41.14 N	68.77 4.72 -13.44 N	
DANSKAMMER____4 23591	50.54 3.03 -11.69 N	45.26 2.64 -9.59 N	33.69 2.50 0.00 N	33.92 2.49 0.00 N	34.84 2.46 0.00 N	39.99 2.92 0.00 N	77.84 2.74 -44.44 N	105.95 3.09 -70.50 N	108.24 3.20 -72.15 N	142.42 1.36 -127.64 N	139.14 2.47 -112.61 N	109.43 3.11 -75.70 N	108.62 3.42 -72.88 N	118.05 3.17 -85.03 N	102.77 3.33 -67.66 N	89.03 3.46 -52.84 N	94.40 4.83 -45.36 N	93.83 8.02 -10.09 N	116.83 10.91 0.00 N	91.60 8.29 0.00 N	91.79 8.21 0.00 N	73.07 6.43 -0.47 N	75.01 2.96 -41.14 N	68.77 4.72 -13.44 N	
DANSKAMMER____DIESEL 23592	50.54 3.03 -11.69 N	45.26 2.64 -9.59 N	33.69 2.50 0.00 N	33.92 2.49 0.00 N	34.84 2.46 0.00 N	39.99 2.92 0.00 N	77.84 2.74 -44.44 N	105.95 3.09 -70.50 N	108.24 3.20 -72.15 N	142.42 1.36 -127.64 N	139.14 2.47 -112.61 N	109.43 3.11 -75.70 N	108.62 3.42 -72.88 N	118.05 3.17 -85.03 N	102.77 3.33 -67.66 N	89.03 3.46 -52.84 N	94.40 4.83 -45.36 N	93.83 8.02 -10.09 N	116.83 10.91 0.00 N	91.60 8.29 0.00 N	91.79 8.21 0.00 N	73.07 6.43 -0.47 N	75.01 2.96 -41.14 N	68.77 4.72 -13.44 N	
DASHVILLE____HYD 23610	50.29 2.66 -11.81 N	45.00 2.28 -9.68 N	33.32 2.13 0.00 N	33.54 2.10 0.00 N	34.44 2.07 0.00 N	39.50 2.43 0.00 N	77.87 2.33 -44.88 N	106.27 2.71 -71.19 N	108.58 2.84 -72.84 N	143.51 1.23 -128.87 N	139.98 2.23 -113.69 N	109.86 2.81 -76.43 N	109.03 3.13 -73.58 N	118.17 2.78 -85.55 N	102.67 2.86 -68.04 N	88.84 2.98 -53.14 N	93.99 4.17 -45.61 N	92.70 6.83 -10.15 N	115.20 9.28 0.00 N	90.42 7.12 0.00 N	90.64 7.06 0.00 N	72.19 5.55 -0.48 N	74.83 2.56 -41.37 N	68.21 4.09 -13.51 N	
DELAWARE____LFGE 323621	42.13 1.45 -4.86 N	38.38 1.35 -3.99 N	32.53 1.35 0.00 N	32.77 1.34 0.00 N	33.65 1.27 0.00 N	38.43 1.36 0.00 N	50.41 1.28 -18.48 N	63.04 1.36 -29.31 N	64.29 1.40 -30.00 N	67.06 0.58 -53.07 N	71.89 1.02 -46.82 N	63.42 1.33 -31.47 N	64.12 1.50 -30.30 N	66.66 1.39 -35.41 N	61.48 1.51 -28.18 N	56.31 1.57 -22.01 N	65.28 2.18 -18.90 N	83.54 3.61 -4.20 N	110.72 4.81 0.00 N	87.10 3.80 0.00 N	87.33 3.75 0.00 N	69.23 2.87 -0.20 N	49.36 1.32 -17.14 N	58.46 2.25 -5.60 N	
DOGLEVILLE____HYD	37.98	34.96	33.20	33.43	34.37	39.28	31.96	32.89	33.56	11.24	22.97	30.90	32.81	29.88	32.50	33.95	46.59	81.81	114.22	89.99	90.42	71.40	32.30	54.11	

23807	2.43 0.28 N	2.15 0.23 N	2.02 0.00 N	2.00 0.00 N	2.00 0.00 N	2.21 0.00 N	2.36 1.07 N	2.31 1.78 N	2.49 1.82 N	1.04 3.22 N	1.76 2.84 N	2.18 1.91 N	2.34 1.84 N	2.18 2.14 N	2.42 1.71 N	2.56 1.33 N	3.52 1.14 N	6.35 0.25 N	8.31 0.00 N	6.68 0.00 N	6.84 0.00 N	5.25 0.01 N	2.43 1.04 N	3.83 0.34 N
DUNKIRK___1 23563	35.90 -1.90 -1.99 N	32.89 -1.78 -1.63 N	29.98 -1.21 0.00 N	30.02 -1.41 0.00 N	30.32 -2.05 0.00 N	34.63 -2.43 0.00 N	35.83 -2.39 -7.56 N	41.69 -2.69 -12.01 N	42.61 -2.58 -12.30 N	34.08 -1.11 -21.76 N	41.30 -1.96 -19.20 N	41.14 -2.39 -12.91 N	42.37 -2.37 -12.43 N	42.21 -2.17 -14.52 N	41.24 -2.09 -11.55 N	39.59 -2.16 -9.02 N	48.93 -3.02 -7.74 N	71.19 -6.25 -1.72 N	98.35 -7.57 0.00 N	76.56 -6.75 0.00 N	76.50 -7.09 0.00 N	59.98 -6.26 -0.08 N	35.42 -2.51 -7.02 N	49.71 -3.20 -2.29 N
DUNKIRK___2 23564	35.90 -1.90 -1.99 N	32.89 -1.78 -1.63 N	29.98 -1.21 0.00 N	30.02 -1.41 0.00 N	30.32 -2.05 0.00 N	34.63 -2.43 0.00 N	35.83 -2.39 -7.56 N	41.69 -2.69 -12.01 N	42.61 -2.58 -12.30 N	34.08 -1.11 -21.76 N	41.30 -1.96 -19.20 N	41.14 -2.39 -12.91 N	42.37 -2.37 -12.43 N	42.21 -2.17 -14.52 N	41.24 -2.09 -11.55 N	39.59 -2.16 -9.02 N	48.93 -3.02 -7.74 N	71.19 -6.25 -1.72 N	98.35 -7.57 0.00 N	76.56 -6.75 0.00 N	76.50 -7.09 0.00 N	59.98 -6.26 -0.08 N	35.42 -2.51 -7.02 N	49.71 -3.20 -2.29 N
DUNKIRK___3 23565	35.81 -1.99 -1.99 N	32.79 -1.88 -1.63 N	29.85 -1.33 0.00 N	29.91 -1.52 0.00 N	30.23 -2.14 0.00 N	34.57 -2.49 0.00 N	35.77 -2.45 -7.56 N	41.66 -2.73 -12.02 N	42.56 -2.64 -12.31 N	34.05 -1.15 -21.77 N	41.24 -2.03 -19.21 N	41.08 -2.46 -12.92 N	42.29 -2.46 -12.43 N	42.11 -2.27 -14.52 N	41.14 -2.20 -11.55 N	39.49 -2.26 -9.02 N	48.80 -3.16 -7.75 N	71.00 -6.45 -1.72 N	98.06 -7.86 0.00 N	76.38 -6.92 0.00 N	76.38 -7.20 0.00 N	59.92 -6.32 -0.08 N	35.38 -2.55 -7.02 N	49.68 -3.24 -2.30 N
DUNKIRK___4 23566	35.81 -1.99 -1.99 N	32.79 -1.88 -1.63 N	29.85 -1.33 0.00 N	29.91 -1.52 0.00 N	30.23 -2.14 0.00 N	34.57 -2.49 0.00 N	35.77 -2.45 -7.56 N	41.66 -2.73 -12.02 N	42.56 -2.64 -12.31 N	34.05 -1.15 -21.77 N	41.24 -2.03 -19.21 N	41.08 -2.46 -12.92 N	42.29 -2.46 -12.43 N	42.11 -2.27 -14.52 N	41.14 -2.20 -11.55 N	39.49 -2.26 -9.02 N	48.80 -3.16 -7.75 N	71.00 -6.45 -1.72 N	98.06 -7.86 0.00 N	76.38 -6.92 0.00 N	76.38 -7.20 0.00 N	59.92 -6.32 -0.08 N	35.38 -2.55 -7.02 N	49.68 -3.24 -2.30 N
EAST HAMPTON___GT 23717	128.47 7.68 -84.97 N	49.54 7.11 -9.39 N	37.22 6.03 0.00 N	37.79 6.35 0.00 N	38.60 6.22 0.00 N	45.17 8.10 0.00 N	142.10 7.19 -104.25 N	140.74 7.78 -100.59 N	240.60 8.07 -199.64 N	155.81 3.38 -139.01 N	144.68 6.01 -114.61 N	178.63 7.27 -140.73 N	195.29 8.01 -154.97 N	144.67 7.42 -107.40 N	133.11 7.37 -93.95 N	201.29 7.64 -160.92 N	149.46 11.86 -93.39 N	144.75 20.89 -48.14 N	166.86 29.38 -31.57 N	159.93 22.50 -54.12 N	202.83 21.85 -97.40 N	158.95 16.06 -76.73 N	141.31 7.28 -103.13 N	84.37 11.47 -22.28 N
EAST RIVER___6 23660	50.26 3.00 -11.44 N	44.96 2.54 -9.38 N	33.58 2.39 0.00 N	33.80 2.37 0.00 N	34.71 2.33 0.00 N	39.95 2.88 0.00 N	76.82 2.69 -43.47 N	104.36 3.03 -68.96 N	106.65 3.18 -70.57 N	139.65 1.38 -124.85 N	136.74 2.54 -110.15 N	107.83 3.17 -74.04 N	107.17 3.56 -71.29 N	116.44 3.33 -83.26 N	101.51 3.47 -66.26 N	88.14 3.66 -51.75 N	93.77 5.14 -44.42 N	93.78 8.17 -9.88 N	116.82 10.90 0.00 N	91.41 8.10 0.00 N	91.67 8.09 0.00 N	73.14 6.52 -0.46 N	74.23 3.04 -40.29 N	68.64 4.86 -13.16 N
EAST RIVER___7 23524	50.26 3.00 -11.44 N	44.96 2.54 -9.38 N	33.58 2.39 0.00 N	33.80 2.37 0.00 N	34.71 2.33 0.00 N	39.95 2.88 0.00 N	76.82 2.69 -43.47 N	104.36 3.03 -68.96 N	106.65 3.18 -70.57 N	139.65 1.38 -124.85 N	136.74 2.54 -110.15 N	107.83 3.17 -74.04 N	107.17 3.56 -71.29 N	116.44 3.33 -83.26 N	101.51 3.47 -66.26 N	88.14 3.66 -51.75 N	93.77 5.14 -44.42 N	93.78 8.17 -9.88 N	116.82 10.90 0.00 N	91.41 8.10 0.00 N	91.67 8.09 0.00 N	73.14 6.52 -0.46 N	74.23 3.04 -40.29 N	68.64 4.86 -13.16 N
EAST_HAMPTON___DIESEL 23722	128.47 7.68 -84.97 N	49.54 7.11 -9.39 N	37.22 6.03 0.00 N	37.79 6.35 0.00 N	38.60 6.22 0.00 N	45.17 8.10 0.00 N	142.10 7.19 -104.25 N	140.74 7.78 -100.59 N	240.60 8.07 -199.64 N	155.81 3.38 -139.01 N	144.68 6.01 -114.61 N	178.63 7.27 -140.73 N	195.29 8.01 -154.97 N	144.67 7.42 -107.40 N	133.11 7.37 -93.95 N	201.29 7.64 -160.92 N	149.46 11.86 -93.39 N	144.75 20.89 -48.14 N	166.86 29.38 -31.57 N	159.93 22.50 -54.12 N	202.83 21.85 -97.40 N	158.95 16.06 -76.73 N	141.31 7.28 -103.13 N	84.37 11.47 -22.28 N
EAST_RIVER___1 323558	50.28 3.02 -11.44 N	44.98 2.56 -9.38 N	33.60 2.41 0.00 N	33.83 2.39 0.00 N	34.73 2.35 0.00 N	39.97 2.90 0.00 N	76.83 2.70 -43.47 N	104.36 3.03 -68.96 N	106.65 3.19 -70.57 N	139.65 1.38 -124.85 N	136.74 2.54 -110.14 N	107.84 3.17 -74.04 N	107.18 3.58 -71.28 N	116.45 3.34 -83.26 N	101.52 3.49 -66.26 N	88.14 3.67 -51.75 N	93.77 5.14 -44.42 N	93.77 8.16 -9.88 N	116.82 10.90 0.00 N	91.45 8.14 0.00 N	91.72 8.14 0.00 N	73.16 6.53 -0.46 N	74.24 3.05 -40.29 N	68.67 4.89 -13.16 N
EAST_RIVER___2 323559	50.26 3.00 -11.44 N	44.96 2.54 -9.38 N	33.58 2.39 0.00 N	33.80 2.37 0.00 N	34.71 2.33 0.00 N	39.95 2.88 0.00 N	76.82 2.69 -43.47 N	104.36 3.03 -68.96 N	106.65 3.18 -70.57 N	139.65 1.38 -124.85 N	136.74 2.54 -110.15 N	107.83 3.17 -74.04 N	107.17 3.56 -71.29 N	116.44 3.33 -83.26 N	101.51 3.47 -66.26 N	88.14 3.66 -51.75 N	93.77 5.14 -44.42 N	93.78 8.17 -9.88 N	116.82 10.90 0.00 N	91.41 8.10 0.00 N	91.67 8.09 0.00 N	73.14 6.52 -0.46 N	74.23 3.04 -40.29 N	68.64 4.86 -13.16 N
EAST___DELAWARE_HYD 23607	48.88 3.14 -9.92 N	43.93 2.76 -8.13 N	33.84 2.65 0.00 N	34.08 2.65 0.00 N	35.00 2.63 0.00 N	40.17 3.11 0.00 N	71.26 2.90 -37.70 N	95.42 3.24 -59.82 N	97.45 3.35 -61.21 N	123.11 1.41 -108.28 N	122.12 2.53 -95.53 N	98.04 3.20 -64.22 N	97.59 3.44 -61.83 N	105.03 3.10 -72.09 N	92.41 3.28 -57.35 N	80.92 3.40 -44.79 N	87.43 4.78 -38.45 N	92.47 8.19 -8.55 N	117.23 11.31 0.00 N	91.83 8.52 0.00 N	91.28 7.69 0.00 N	72.40 5.83 -0.40 N	68.42 2.64 -34.87 N	66.21 4.20 -11.39 N
ELEC_TRO_TEK 24086	123.94 3.15 -84.97 N	45.13 2.69 -9.39 N	33.51 2.33 0.00 N	33.87 2.43 0.00 N	34.71 2.33 0.00 N	40.04 2.97 0.00 N	137.63 2.72 -104.25 N	136.01 3.05 -100.59 N	235.71 3.17 -199.64 N	153.81 1.38 -139.01 N	141.14 2.47 -114.61 N	174.44 3.09 -140.73 N	190.71 3.42 -154.97 N	140.45 3.20 -107.40 N	129.07 3.33 -93.95 N	197.09 3.44 -160.92 N	142.58 4.98 -93.39 N	131.81 7.95 -48.14 N	148.13 10.64 -31.57 N	145.61 8.18 -54.12 N	189.17 8.19 -97.40 N	149.43 6.53 -76.74 N	137.10 3.07 -103.13 N	77.76 4.86 -22.28 N
ELLENBURG_WT_PWR 323604	35.56 -0.26 0.00 N	32.47 -0.57 0.00 N	30.28 -0.90 0.00 N	30.56 -0.87 0.00 N	31.77 -0.61 0.00 N	36.55 -0.51 0.00 N	29.85 -0.81 0.00 N	26.08 -1.28 5.00 N	31.87 -1.02 0.00 N	12.78 -0.63 0.00 N	5.09 -1.33 17.63 N	-28.02 -1.75 56.90 N	-28.09 -1.89 58.52 N	-28.13 -1.63 56.35 N	-28.14 -1.80 58.12 N	-28.00 -1.98 58.74 N	-5.85 -2.84 47.22 N	71.23 -4.49 0.00 N	78.49 -5.41 22.01 N	79.63 -3.67 0.00 N	80.29 -3.30 0.00 N	64.38 -1.78 0.00 N	30.14 -0.76 0.00 N	49.87 -0.74 0.00 N

EMPIRE_CC_1 323656	52.37 2.46 -14.09 N	46.81 2.22 -11.55 N	33.36 2.17 0.00 N	33.57 2.13 0.00 N	34.46 2.08 0.00 N	39.44 2.38 0.00 N	86.33 2.13 -53.54 N	119.59 2.30 -84.93 N	122.16 2.33 -86.94 N	168.20 0.97 -153.81 N	161.52 1.77 -135.70 N	124.05 2.20 -91.22 N	122.43 2.30 -87.82 N	134.71 2.16 -102.70 N	115.87 2.35 -81.74 N	98.89 2.33 -63.84 N	101.97 2.96 -54.79 N	92.84 4.93 -12.19 N	112.27 6.36 0.00 N	88.33 5.03 0.00 N	88.57 4.99 0.00 N	70.88 4.14 -0.57 N	82.74 2.16 -49.68 N	70.40 3.56 -16.23 N
EMPIRE_CC_2 323658	52.37 2.46 -14.09 N	46.81 2.22 -11.55 N	33.36 2.17 0.00 N	33.57 2.13 0.00 N	34.46 2.08 0.00 N	39.44 2.38 0.00 N	86.33 2.13 -53.54 N	119.59 2.30 -84.93 N	122.16 2.33 -86.94 N	168.20 0.97 -153.81 N	161.52 1.77 -135.70 N	124.05 2.20 -91.22 N	122.43 2.30 -87.82 N	134.71 2.16 -102.70 N	115.87 2.35 -81.74 N	98.89 2.33 -63.84 N	101.97 2.96 -54.79 N	92.84 4.93 -12.19 N	112.27 6.36 0.00 N	88.33 5.03 0.00 N	88.57 4.99 0.00 N	70.88 4.14 -0.57 N	82.74 2.16 -49.68 N	70.40 3.56 -16.23 N
ERIE_WT_PWR 323693	35.72 -1.98 -1.88 N	32.69 -1.90 -1.54 N	29.72 -1.47 0.00 N	29.82 -1.62 0.00 N	30.26 -2.12 0.00 N	34.66 -2.41 0.00 N	35.27 -2.56 -7.17 N	41.02 -2.74 -11.40 N	41.83 -2.74 -11.67 N	32.84 -1.23 -20.65 N	40.10 -2.18 -18.22 N	40.29 -2.58 -12.25 N	41.40 -2.71 -11.79 N	41.08 -2.54 -13.78 N	40.23 -2.51 -10.96 N	38.73 -2.55 -8.56 N	48.00 -3.56 -7.34 N	70.52 -6.83 -1.63 N	97.62 -8.30 0.00 N	76.36 -6.94 0.00 N	76.34 -7.25 0.00 N	60.00 -6.24 -0.08 N	35.11 -2.46 -6.66 N	49.87 -2.92 -2.18 N
E_CANADA_CAP_HY 24051	55.11 0.91 -18.38 N	48.88 0.77 -15.07 N	31.93 0.74 -0.01 N	32.21 0.77 -0.01 N	33.28 0.91 0.00 N	38.24 1.18 0.00 N	101.55 1.05 -69.85 N	144.39 1.23 -110.79 N	147.14 0.85 -113.39 N	214.38 0.37 -200.59 N	201.72 0.69 -176.97 N	150.56 0.96 -118.97 N	147.82 0.97 -114.54 N	164.69 0.87 -133.97 N	139.39 0.98 -106.63 N	116.99 0.99 -83.28 N	117.13 1.44 -71.48 N	94.68 3.06 -15.90 N	111.02 5.10 0.00 N	87.44 4.14 0.00 N	87.72 4.13 0.00 N	69.74 2.83 -0.75 N	96.89 1.17 -64.82 N	73.62 1.83 -21.17 N
E_CANADA_MHWK_HY 24050	37.98 2.43 0.28 N	34.96 2.15 0.23 N	33.20 2.02 0.00 N	33.43 2.00 0.00 N	34.37 2.00 0.00 N	39.28 2.21 0.00 N	31.96 2.36 1.07 N	32.89 2.31 1.78 N	33.56 2.49 1.82 N	11.24 1.04 3.22 N	22.97 1.76 2.84 N	30.90 2.18 1.91 N	32.81 2.34 1.84 N	29.88 2.18 2.14 N	32.50 2.42 1.71 N	33.95 2.56 1.33 N	46.59 3.52 1.14 N	81.81 6.35 0.25 N	114.22 8.31 0.00 N	89.99 6.68 0.00 N	90.42 6.84 0.00 N	71.40 5.25 0.01 N	32.30 2.43 1.04 N	54.11 3.83 0.34 N
E_FISHKILL___LBMP 23776	50.14 2.65 -11.67 N	44.91 2.30 -9.57 N	33.37 2.18 0.00 N	33.60 2.16 0.00 N	34.50 2.12 0.00 N	39.58 2.52 0.00 N	77.35 2.34 -44.35 N	105.37 2.66 -70.35 N	107.65 2.76 -72.00 N	141.96 1.17 -127.37 N	138.57 2.14 -112.37 N	108.84 2.68 -75.54 N	108.01 2.97 -72.73 N	117.57 2.77 -84.94 N	102.29 2.92 -67.60 N	88.56 3.04 -52.79 N	93.77 4.24 -45.31 N	92.71 6.91 -10.08 N	115.18 9.26 0.00 N	90.34 7.03 0.00 N	90.58 7.00 0.00 N	72.19 5.55 -0.47 N	74.60 2.59 -41.10 N	68.23 4.19 -13.43 N
FAR ROCKAWAY___4 23548	124.81 4.02 -84.97 N	45.92 3.49 -9.39 N	34.27 3.08 0.00 N	34.63 3.19 0.00 N	35.48 3.11 0.00 N	40.98 3.91 0.00 N	138.45 3.54 -104.25 N	136.89 3.94 -100.59 N	236.58 4.05 -199.64 N	154.15 1.72 -139.01 N	141.76 3.09 -114.61 N	175.23 3.88 -140.73 N	191.54 4.25 -154.97 N	141.20 3.95 -107.40 N	129.88 4.15 -93.95 N	197.94 4.29 -160.92 N	143.77 6.17 -93.39 N	133.06 9.21 -48.14 N	150.26 12.77 -31.57 N	147.26 9.83 -54.12 N	190.88 9.90 -97.40 N	151.44 8.53 -76.75 N	137.91 3.88 -103.13 N	78.99 6.09 -22.28 N
FARRAGUT___LBMP 323566	50.25 2.99 -11.44 N	44.95 2.53 -9.38 N	33.57 2.38 0.00 N	33.80 2.36 0.00 N	34.70 2.32 0.00 N	39.91 2.84 0.00 N	76.79 2.66 -43.47 N	104.31 2.98 -68.96 N	106.61 3.14 -70.57 N	139.63 1.36 -124.85 N	136.70 2.49 -110.15 N	107.78 3.11 -74.04 N	107.12 3.52 -71.29 N	116.40 3.29 -83.26 N	101.46 3.42 -66.26 N	88.08 3.61 -51.75 N	93.68 5.05 -44.42 N	93.61 8.01 -9.88 N	116.59 10.68 0.00 N	91.30 8.00 0.00 N	91.59 8.00 0.00 N	73.07 6.44 -0.46 N	74.19 3.00 -40.29 N	68.61 4.83 -13.16 N
FENNER___WINDPWR 24204	36.70 0.21 -0.67 N	33.73 0.15 -0.55 N	31.47 0.28 0.00 N	31.72 0.29 0.00 N	32.59 0.21 0.00 N	37.34 0.28 0.00 N	33.54 0.34 -2.53 N	36.80 0.46 -3.98 N	37.42 0.46 -4.07 N	20.79 0.17 -7.20 N	30.69 0.28 -6.35 N	35.37 0.47 -4.27 N	37.01 0.58 -4.11 N	35.25 0.59 -4.81 N	36.28 0.68 -3.83 N	36.44 0.72 -2.99 N	47.73 0.95 -2.57 N	77.93 1.64 -0.57 N	108.50 2.58 0.00 N	85.06 1.76 0.00 N	85.16 1.58 0.00 N	67.23 1.04 -0.03 N	33.67 0.43 -2.33 N	52.07 0.69 -0.76 N
FIBERTEK___ENERGY 23856	36.46 -0.48 -1.11 N	33.53 -0.43 -0.91 N	30.94 -0.24 0.00 N	31.18 -0.25 0.00 N	32.01 -0.36 0.00 N	36.70 -0.37 0.00 N	34.75 -0.21 -4.30 N	39.10 -0.19 -6.92 N	39.78 -0.20 -7.09 N	25.88 -0.07 -12.53 N	34.98 -0.13 -11.06 N	37.90 -0.15 -7.43 N	39.33 -0.14 -7.16 N	38.08 -0.14 -8.36 N	38.32 -0.12 -6.66 N	37.82 -0.11 -5.20 N	48.50 -0.17 -4.46 N	76.37 -0.34 -0.99 N	105.67 -0.25 0.00 N	82.90 -0.41 0.00 N	82.97 -0.62 0.00 N	65.46 -0.75 -0.05 N	34.58 -0.37 -4.05 N	51.36 -0.58 -1.32 N
FITZPATRICK___ 23598	35.17 -1.34 -0.68 N	32.36 -1.23 -0.56 N	30.12 -1.06 0.00 N	30.36 -1.07 0.00 N	31.19 -1.18 0.00 N	35.70 -1.37 0.00 N	32.11 -1.13 -2.58 N	35.27 -1.19 -4.10 N	35.88 -1.21 -7.42 N	20.35 -0.49 -6.55 N	29.73 -0.87 -4.40 N	33.92 -1.11 -4.40 N	35.40 -1.16 -4.24 N	33.73 -1.07 -4.95 N	34.60 -1.12 -3.94 N	34.65 -1.16 -3.08 N	45.23 -1.62 -2.64 N	73.45 -2.85 -0.59 N	102.08 -3.84 0.00 N	80.20 -3.10 0.00 N	80.38 -3.20 0.00 N	63.54 -2.65 -0.03 N	32.07 -1.23 -2.40 N	49.50 -1.90 -0.78 N
FORT ORANGE___ 23900	52.55 2.46 -14.27 N	46.98 2.24 -11.70 N	33.36 2.17 0.00 N	33.58 2.15 0.00 N	34.48 2.11 0.00 N	39.46 2.40 0.00 N	86.98 2.11 -54.22 N	120.47 2.10 -86.01 N	123.26 2.26 -88.11 N	170.25 0.96 -155.87 N	163.32 1.74 -137.52 N	125.24 2.17 -92.44 N	123.48 2.16 -89.00 N	136.00 2.03 -104.11 N	116.91 2.26 -82.87 N	99.78 2.33 -64.72 N	102.81 3.05 -55.55 N	93.29 5.21 -12.36 N	112.60 6.68 0.00 N	88.64 5.33 0.00 N	88.87 5.28 0.00 N	71.05 4.30 -0.58 N	83.35 2.08 -50.37 N	70.49 3.42 -16.45 N
FORT_DRUM_COGEN 23780	36.76 0.53 -0.41 N	33.78 0.41 -0.33 N	31.46 0.28 0.00 N	31.85 0.42 0.00 N	32.82 0.45 0.00 N	37.77 0.71 0.00 N	32.90 0.70 -1.54 N	35.55 0.72 -2.47 N	36.20 0.78 -2.53 N	18.21 0.31 -4.74 N	29.36 0.56 -4.74 N	36.62 0.78 -5.22 N	38.38 0.87 -5.19 N	36.28 0.90 -5.53 N	37.67 0.89 -5.00 N	38.00 0.76 -4.51 N	48.76 0.82 -3.73 N	77.77 1.70 -0.36 N	109.93 3.02 -0.99 N	85.59 2.29 0.00 N	85.76 2.17 0.00 N	68.02 1.84 -0.02 N	33.00 0.65 -1.45 N	51.90 0.81 -0.47 N
FPL_FAR_ROCK_GT1 24212	124.81 4.02 -84.97 N	45.92 3.49 -9.39 N	34.27 3.08 0.00 N	34.63 3.19 0.00 N	35.48 3.11 0.00 N	40.98 3.91 0.00 N	138.45 3.54 -104.25 N	136.89 3.94 -100.59 N	236.58 4.05 -199.64 N	154.15 1.72 -139.01 N	141.76 3.09 -114.61 N	175.23 3.88 -140.73 N	191.54 4.25 -154.97 N	141.20 3.95 -107.40 N	129.88 4.15 -93.95 N	197.94 4.29 -160.92 N	143.77 6.17 -93.39 N	133.06 9.21 -48.14 N	150.26 12.77 -31.57 N	147.26 9.83 -54.12 N	190.88 9.90 -97.40 N	151.44 8.53 -76.75 N	137.91 3.88 -103.13 N	78.99 6.09 -22.28 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
FPL FAR_ROCK_GT2 23815	124.81 4.02 -84.97 N	45.92 3.49 -9.39 N	34.27 3.08 0.00 N	34.63 3.19 0.00 N	35.48 3.11 0.00 N	40.98 3.91 0.00 N	138.45 3.54 -104.25 N	136.89 3.94 -100.59 N	236.58 4.05 -199.64 N	154.15 1.72 -139.01 N	141.76 3.09 -114.61 N	175.23 3.88 -140.73 N	191.54 4.25 -154.97 N	141.20 3.95 -107.40 N	129.88 4.15 -93.95 N	197.94 4.29 -160.92 N	143.77 6.17 -93.39 N	133.06 9.21 -48.14 N	150.26 12.77 -31.57 N	147.26 9.83 -54.12 N	190.88 9.90 -97.40 N	151.44 8.53 -76.75 N	137.91 3.88 -103.13 N	78.99 6.09 -22.28 N	
FRANKLIN_FALL_HYD 24054	36.14 0.32 0.00 N	33.10 0.06 0.00 N	30.85 -0.33 0.00 N	31.21 -0.22 0.00 N	32.39 0.02 0.00 N	37.23 0.17 0.00 N	30.27 -0.39 0.00 N	31.72 -0.65 0.00 N	32.47 -0.42 0.00 N	13.11 -0.31 0.00 N	35.86 -0.62 -12.43 N	69.91 -0.83 -40.12 N	72.68 -0.90 -41.26 N	68.96 -0.62 -39.73 N	72.00 -0.76 -40.98 N	73.10 -1.06 -41.43 N	75.76 -1.76 -33.31 N	73.08 -2.63 0.00 N	118.67 -2.78 -15.53 N	81.58 -1.73 0.00 N	82.24 -1.34 0.00 N	65.98 -0.19 0.00 N	30.79 -0.11 0.00 N	50.72 0.10 0.00 N	
FREEPORT_EQUS_GT1 23764	124.31 3.52 -84.97 N	45.47 3.03 -9.39 N	33.81 2.62 0.00 N	34.17 2.73 0.00 N	34.97 2.59 0.00 N	40.38 3.31 0.00 N	137.91 3.00 -104.25 N	136.31 3.35 -100.59 N	236.00 3.46 -199.64 N	153.91 1.48 -139.01 N	141.23 2.56 -114.61 N	174.56 3.20 -140.73 N	190.85 3.56 -154.97 N	140.57 3.32 -107.40 N	129.20 3.46 -93.95 N	197.21 3.56 -160.92 N	142.76 5.16 -93.39 N	132.02 8.16 -48.14 N	148.53 11.04 -31.57 N	145.97 8.55 -54.12 N	189.55 8.57 -97.40 N	149.90 7.00 -76.74 N	137.43 3.40 -103.13 N	78.30 5.41 -22.28 N	
FREEPORT___CT2 23818	124.31 3.52 -84.97 N	45.47 3.03 -9.39 N	33.81 2.62 0.00 N	34.17 2.73 0.00 N	34.97 2.59 0.00 N	40.38 3.31 0.00 N	137.91 3.00 -104.25 N	136.31 3.35 -100.59 N	236.00 3.46 -199.64 N	153.91 1.48 -139.01 N	141.23 2.56 -114.61 N	174.56 3.20 -140.73 N	190.85 3.56 -154.97 N	140.57 3.32 -107.40 N	129.20 3.46 -93.95 N	197.21 3.56 -160.92 N	142.76 5.16 -93.39 N	132.02 8.16 -48.14 N	148.53 11.04 -31.57 N	145.97 8.55 -54.12 N	189.55 8.57 -97.40 N	149.90 7.00 -76.74 N	137.43 3.40 -103.13 N	78.30 5.41 -22.28 N	
FULTON COGEN____ 23766	35.88 -0.83 -0.88 N	32.99 -0.78 -0.72 N	30.54 -0.65 0.00 N	30.81 -0.62 0.00 N	31.65 -0.72 0.00 N	36.24 -0.83 0.00 N	33.42 -0.56 -3.32 N	36.99 -0.59 -5.21 N	37.59 -0.64 -5.33 N	22.62 -0.23 -9.44 N	31.96 -0.42 -8.33 N	35.70 -0.52 -5.60 N	37.17 -0.53 -5.39 N	35.64 -0.51 -6.30 N	36.24 -0.55 -5.01 N	36.10 -0.54 -3.92 N	46.77 -0.80 -3.36 N	75.00 -1.47 -0.75 N	104.18 -1.74 0.00 N	81.78 -1.52 0.00 N	81.81 -1.77 0.00 N	64.63 -1.57 -0.04 N	33.20 -0.75 -3.05 N	50.38 -1.23 -1.00 N	
FULTON___LFGE 323630	57.29 4.03 -17.43 N	50.94 3.61 -14.29 N	34.68 3.49 -0.01 N	34.93 3.50 -0.01 N	36.06 3.69 0.00 N	41.69 4.62 0.00 N	101.20 4.30 -66.24 N	142.31 4.88 -105.07 N	144.97 4.55 -107.53 N	205.49 1.84 -190.23 N	195.18 3.30 -167.83 N	147.75 4.31 -112.82 N	145.43 4.49 -108.62 N	161.00 4.09 -127.06 N	137.34 4.43 -101.13 N	116.26 4.55 -78.98 N	118.34 6.34 -67.79 N	102.78 11.98 -15.08 N	123.02 17.10 0.00 N	96.50 13.19 0.00 N	96.27 12.69 0.00 N	76.08 9.21 -0.71 N	96.43 4.05 -61.47 N	76.85 6.16 -20.08 N	
G.F.CEMENT___DRP 24184	54.12 3.33 -14.96 N	48.14 2.83 -12.26 N	34.17 2.98 0.00 N	34.34 2.91 0.00 N	35.26 2.89 0.00 N	40.56 3.49 0.00 N	90.68 3.17 -56.85 N	126.15 3.62 -90.17 N	128.72 3.52 -92.30 N	178.18 1.47 -163.29 N	170.87 2.76 -144.06 N	130.92 3.46 -96.84 N	129.14 3.58 -93.24 N	142.12 3.20 -109.07 N	121.93 3.34 -86.81 N	103.84 3.32 -67.80 N	106.80 4.40 -58.19 N	95.77 7.11 -12.94 N	115.55 9.63 0.00 N	90.94 7.64 0.00 N	91.25 7.66 0.00 N	72.66 5.89 -0.61 N	86.64 2.98 -52.76 N	72.71 4.86 -17.23 N	
GARDENVILLE___LBMP 24039	35.65 -2.06 -1.88 N	32.62 -1.96 -1.54 N	29.66 -1.53 0.00 N	29.76 -1.68 0.00 N	30.19 -2.19 0.00 N	34.56 -2.50 0.00 N	35.17 -2.65 -7.16 N	40.90 -2.85 -11.38 N	41.71 -2.84 -11.66 N	32.77 -1.27 -20.62 N	40.00 -2.25 -18.20 N	40.17 -2.68 -12.23 N	41.28 -2.81 -11.78 N	40.96 -2.65 -13.76 N	40.10 -2.62 -10.94 N	38.60 -2.67 -8.55 N	47.81 -3.74 -7.34 N	70.18 -7.17 -1.63 N	97.13 -8.79 0.00 N	75.94 -7.36 0.00 N	75.92 -7.66 0.00 N	59.69 -6.55 -0.08 N	34.96 -2.60 -6.65 N	49.65 -3.14 -2.17 N	
GENERAL___MILLS 23808	35.76 -1.95 -1.88 N	32.71 -1.88 -1.54 N	29.73 -1.45 0.00 N	29.85 -1.59 0.00 N	30.28 -2.10 0.00 N	34.68 -2.39 0.00 N	35.29 -2.54 -7.17 N	41.04 -2.73 -11.40 N	41.85 -2.72 -11.67 N	32.84 -1.23 -20.65 N	40.12 -2.16 -18.22 N	40.31 -2.56 -12.25 N	41.42 -2.69 -11.79 N	41.08 -2.54 -13.78 N	40.23 -2.51 -10.96 N	38.73 -2.56 -8.56 N	47.99 -3.57 -7.34 N	70.50 -6.85 -1.63 N	97.59 -8.32 0.00 N	76.35 -6.95 0.00 N	76.31 -7.28 0.00 N	59.98 -6.26 -0.08 N	35.09 -2.48 -6.66 N	49.85 -2.94 -2.18 N	
GE_PLASTICS___DRP 24183	51.96 1.74 -14.39 N	46.45 1.61 -11.80 N	32.77 1.58 0.00 N	32.98 1.55 0.00 N	33.88 1.50 0.00 N	38.71 1.65 0.00 N	86.83 1.48 -54.69 N	120.59 1.48 -86.74 N	122.83 1.31 -88.62 N	170.74 0.54 -156.77 N	163.36 0.99 -138.31 N	124.85 1.24 -92.98 N	123.15 1.31 -89.52 N	136.15 1.27 -105.02 N	116.81 1.40 -83.62 N	99.49 1.45 -65.31 N	102.21 1.94 -56.05 N	91.37 3.18 -12.47 N	109.78 3.86 0.00 N	86.45 3.15 0.00 N	86.72 3.13 0.00 N	69.34 2.59 -0.59 N	83.01 1.27 -50.83 N	69.35 2.13 -16.60 N	
GILBOA___1 23756	48.86 1.87 -11.17 N	44.05 1.85 -9.16 N	32.99 1.81 0.00 N	33.22 1.79 0.00 N	34.09 1.72 0.00 N	38.69 1.62 0.00 N	74.58 1.47 -42.45 N	101.21 1.50 -67.34 N	103.28 1.48 -68.91 N	135.94 0.61 -121.91 N	132.67 1.07 -107.55 N	104.34 1.41 -72.30 N	103.53 1.60 -69.61 N	112.64 1.43 -81.36 N	98.11 1.58 -64.75 N	84.95 1.66 -50.57 N	89.87 2.25 -43.41 N	89.00 3.62 -9.66 N	110.10 4.18 0.00 N	86.96 3.66 0.00 N	87.36 3.78 0.00 N	69.77 3.15 -0.45 N	71.76 1.50 -39.36 N	66.13 2.65 -12.86 N	
GILBOA___2 23757	48.86 1.87 -11.17 N	44.05 1.85 -9.16 N	32.99 1.81 0.00 N	33.22 1.79 0.00 N	34.09 1.72 0.00 N	38.69 1.62 0.00 N	74.58 1.47 -42.45 N	101.21 1.50 -67.34 N	103.28 1.48 -68.91 N	135.94 0.61 -121.91 N	132.67 1.07 -107.55 N	104.34 1.41 -72.30 N	103.53 1.60 -69.61 N	112.64 1.43 -81.36 N	98.11 1.58 -64.75 N	84.95 1.66 -50.57 N	89.87 2.25 -43.41 N	89.00 3.62 -9.66 N	110.10 4.18 0.00 N	86.96 3.66 0.00 N	87.36 3.78 0.00 N	69.77 3.15 -0.45 N	71.76 1.50 -39.36 N	66.13 2.65 -12.86 N	
GILBOA___3 23758	48.86 1.87 -11.17 N	44.05 1.85 -9.16 N	32.99 1.81 0.00 N	33.22 1.79 0.00 N	34.09 1.72 0.00 N	38.69 1.62 0.00 N	74.58 1.47 -42.45 N	101.21 1.50 -67.34 N	103.28 1.48 -68.91 N	135.94 0.61 -121.91 N	132.67 1.07 -107.55 N	104.34 1.41 -72.30 N	103.53 1.60 -69.61 N	112.64 1.43 -81.36 N	98.11 1.58 -64.75 N	84.95 1.66 -50.57 N	89.87 2.25 -43.41 N	89.00 3.62 -9.66 N	110.10 4.18 0.00 N	86.96 3.66 0.00 N	87.36 3.78 0.00 N	69.77 3.15 -0.45 N	71.76 1.50 -39.36 N	66.13 2.65 -12.86 N	
GILBOA___4	48.86	44.05	32.99	33.22	34.09	38.69	74.58	101.21	103.28	135.94	132.67	104.34	103.53	112.64	98.11	84.95	89.87	89.00	110.10	86.96	87.36	69.77	71.76	66.13	

23759	1.87 -11.17 N	1.85 -9.16 N	1.81 0.00 N	1.79 0.00 N	1.72 0.00 N	1.62 0.00 N	1.47 -42.45 N	1.50 -67.34 N	1.48 -68.91 N	0.61 -121.91 N	1.07 -107.55 N	1.41 -72.30 N	1.60 -69.61 N	1.43 -81.36 N	1.58 -64.75 N	1.66 -50.57 N	2.25 -43.41 N	3.62 -9.66 N	4.18 0.00 N	3.66 0.00 N	3.78 0.00 N	3.15 -0.45 N	1.50 -39.36 N	2.65 -12.86 N
GILBOA____ 23599	48.86 1.87 -11.17 N	44.05 1.85 -9.16 N	32.99 1.81 0.00 N	33.22 1.79 0.00 N	34.09 1.72 0.00 N	38.69 1.62 0.00 N	74.58 1.47 -42.45 N	101.21 1.50 -67.34 N	103.28 1.48 -68.91 N	135.94 0.61 -121.91 N	132.67 1.07 -107.55 N	104.34 1.41 -72.30 N	103.53 1.60 -69.61 N	112.64 1.43 -81.36 N	98.11 1.58 -64.75 N	84.95 1.66 -50.57 N	89.87 2.25 -43.41 N	89.00 3.62 -9.66 N	110.10 4.18 0.00 N	86.96 3.66 0.00 N	87.36 3.78 0.00 N	69.77 3.15 -0.45 N	71.76 1.50 -39.36 N	66.13 2.65 -12.86 N
GINNA____ 23603	34.48 -2.68 -1.34 N	31.64 -2.50 -1.10 N	29.06 -2.13 0.00 N	29.32 -2.11 0.00 N	30.01 -2.37 0.00 N	34.51 -2.55 0.00 N	33.54 -2.23 -5.11 N	38.17 -2.33 -8.14 N	38.79 -2.41 -8.30 N	27.08 -1.04 -14.69 N	35.15 -1.87 -12.96 N	37.07 -2.27 -8.71 N	38.27 -2.43 -8.39 N	37.37 -2.30 -9.82 N	37.23 -2.37 -7.83 N	36.40 -2.43 -6.11 N	46.13 -3.33 -5.25 N	71.11 -5.78 -1.17 N	98.62 -7.30 0.00 N	77.28 -6.02 0.00 N	77.30 -6.28 0.00 N	60.77 -5.45 -0.06 N	33.19 -2.47 -4.76 N	48.44 -3.74 -1.55 N
GLEN PARK____ 23778	36.81 0.55 -0.44 N	33.82 0.42 -0.36 N	31.48 0.30 0.00 N	31.86 0.42 0.00 N	32.83 0.46 0.00 N	37.81 0.74 0.00 N	33.09 0.78 -1.64 N	35.81 0.81 -2.63 N	36.49 0.89 -2.70 N	18.55 0.36 -4.77 N	29.65 0.63 -4.96 N	36.75 0.86 -5.27 N	38.48 0.94 -5.23 N	36.40 0.95 -5.60 N	37.75 0.95 -5.02 N	38.04 0.82 -4.50 N	48.87 0.94 -3.72 N	78.02 1.92 -0.38 N	110.24 3.38 -0.94 N	85.90 2.60 0.00 N	86.05 2.46 0.00 N	68.15 1.97 -0.02 N	33.13 0.69 -1.54 N	51.96 0.84 -0.50 N
GLENWOOD_IC_1_G5 23712	124.13 3.33 -84.97 N	45.29 2.85 -9.39 N	33.77 2.58 0.00 N	34.08 2.64 0.00 N	34.96 2.58 0.00 N	40.28 3.21 0.00 N	137.86 2.95 -104.25 N	136.28 3.33 -100.59 N	236.01 3.47 -199.64 N	153.92 1.49 -139.01 N	141.39 2.72 -114.61 N	174.77 3.42 -140.73 N	191.07 3.78 -154.97 N	140.77 3.52 -107.40 N	129.40 3.67 -93.95 N	197.46 3.82 -160.92 N	142.87 5.27 -93.39 N	132.42 8.56 -48.14 N	149.04 11.56 -31.57 N	146.15 8.72 -54.12 N	189.68 8.70 -97.40 N	149.98 7.09 -76.73 N	137.34 3.31 -103.13 N	78.10 5.21 -22.28 N
GLENWOOD_IC_2_G1 23688	123.96 3.17 -84.97 N	45.15 2.71 -9.39 N	33.66 2.47 0.00 N	33.95 2.52 0.00 N	34.84 2.47 0.00 N	40.12 3.05 0.00 N	137.71 2.80 -104.25 N	136.11 3.15 -100.59 N	235.82 3.29 -199.64 N	153.85 1.42 -139.01 N	141.26 2.59 -114.61 N	174.59 3.24 -140.73 N	190.89 3.60 -154.97 N	140.61 3.36 -107.40 N	129.23 3.49 -93.95 N	197.30 3.65 -160.92 N	142.74 5.14 -93.39 N	132.19 8.34 -48.14 N	148.71 11.22 -31.57 N	145.87 8.44 -54.12 N	189.40 8.42 -97.40 N	149.60 6.71 -76.73 N	137.16 3.13 -103.13 N	77.87 4.97 -22.28 N
GLENWOOD_IC_3_G1 23689	123.96 3.17 -84.97 N	45.15 2.71 -9.39 N	33.66 2.47 0.00 N	33.95 2.52 0.00 N	34.84 2.47 0.00 N	40.12 3.05 0.00 N	137.71 2.80 -104.25 N	136.11 3.15 -100.59 N	235.82 3.29 -199.64 N	153.85 1.42 -139.01 N	141.26 2.59 -114.61 N	174.59 3.24 -140.73 N	190.89 3.60 -154.97 N	140.61 3.36 -107.40 N	129.23 3.49 -93.95 N	197.30 3.65 -160.92 N	142.74 5.14 -93.39 N	132.19 8.34 -48.14 N	148.71 11.22 -31.57 N	145.87 8.44 -54.12 N	189.40 8.42 -97.40 N	149.60 6.71 -76.73 N	137.16 3.13 -103.13 N	77.87 4.97 -22.28 N
GLENWOOD____4 23550	124.13 3.33 -84.97 N	45.29 2.85 -9.39 N	33.77 2.58 0.00 N	34.08 2.64 0.00 N	34.96 2.58 0.00 N	40.28 3.21 0.00 N	137.86 2.95 -104.25 N	136.28 3.33 -100.59 N	236.01 3.47 -199.64 N	153.92 1.49 -139.01 N	141.39 2.72 -114.61 N	174.77 3.42 -140.73 N	191.07 3.78 -154.97 N	140.77 3.52 -107.40 N	129.40 3.67 -93.95 N	197.47 3.82 -160.92 N	142.93 5.33 -93.39 N	132.50 8.64 -48.14 N	149.20 11.71 -31.57 N	146.26 8.83 -54.12 N	189.77 8.79 -97.40 N	149.99 7.09 -76.73 N	137.34 3.31 -103.13 N	78.11 5.21 -22.28 N
GLENWOOD____5 23614	124.13 3.33 -84.97 N	45.29 2.85 -9.39 N	33.77 2.58 0.00 N	34.08 2.64 0.00 N	34.96 2.58 0.00 N	40.28 3.21 0.00 N	137.86 2.95 -104.25 N	136.28 3.33 -100.59 N	236.01 3.47 -199.64 N	153.92 1.49 -139.01 N	141.39 2.72 -114.61 N	174.77 3.42 -140.73 N	191.07 3.78 -154.97 N	140.77 3.52 -107.40 N	129.40 3.67 -93.95 N	197.47 3.82 -160.92 N	142.93 5.33 -93.39 N	132.50 8.64 -48.14 N	149.20 11.71 -31.57 N	146.26 8.83 -54.12 N	189.77 8.79 -97.40 N	149.99 7.09 -76.73 N	137.34 3.31 -103.13 N	78.11 5.21 -22.28 N
GLOBAL GREEN_PORT_GT1 23814	128.58 7.79 -84.97 N	49.66 7.23 -9.39 N	37.34 6.15 0.00 N	37.90 6.46 0.00 N	38.72 6.35 0.00 N	45.33 8.26 0.00 N	142.24 7.33 -104.25 N	140.87 7.91 -100.59 N	240.67 8.14 -199.64 N	155.83 3.40 -139.01 N	144.73 6.06 -114.61 N	178.70 7.35 -140.73 N	195.39 8.10 -154.97 N	144.81 7.56 -107.40 N	133.33 7.60 -93.95 N	201.54 7.89 -160.92 N	149.72 12.12 -93.39 N	145.19 21.33 -48.14 N	167.41 29.92 -31.57 N	160.26 22.83 -54.12 N	203.15 22.16 -97.40 N	159.19 16.30 -76.73 N	141.43 7.40 -103.13 N	84.52 11.62 -22.28 N
GLOBE____DSASP 323697	34.74 -2.83 -1.75 N	31.81 -2.67 -1.44 N	28.89 -2.30 0.00 N	29.06 -2.38 0.00 N	29.54 -2.84 0.00 N	33.85 -3.21 0.00 N	33.81 -3.53 -6.67 N	39.19 -3.79 -10.61 N	39.87 -3.89 -10.87 N	30.89 -1.75 -19.22 N	37.86 -3.16 -16.96 N	38.23 -3.79 -11.40 N	39.22 -4.07 -10.98 N	38.79 -3.89 -12.82 N	38.01 -3.97 -10.20 N	36.62 -4.07 -7.97 N	45.29 -5.75 -6.84 N	66.66 -10.58 -1.52 N	92.30 -13.62 0.00 N	72.40 -10.90 0.00 N	72.42 -11.16 0.00 N	57.16 -9.08 -0.07 N	33.49 -3.61 -6.20 N	48.28 -4.36 -2.03 N
GOETHSLN____LBMP 323567	50.17 2.91 -11.44 N	44.88 2.46 -9.38 N	33.52 2.33 0.00 N	33.74 2.30 0.00 N	34.63 2.26 0.00 N	39.82 2.75 0.00 N	76.70 2.57 -43.47 N	104.23 2.91 -68.96 N	106.55 3.09 -70.57 N	139.59 1.32 -124.85 N	136.62 2.42 -110.15 N	107.66 3.00 -74.04 N	107.02 3.42 -71.29 N	116.32 3.21 -83.26 N	101.38 3.34 -66.26 N	88.01 3.54 -51.75 N	93.58 4.95 -44.42 N	93.31 7.71 -9.88 N	116.16 10.24 0.00 N	90.90 7.60 0.00 N	91.31 7.72 0.00 N	72.83 6.20 -0.46 N	74.03 2.84 -40.29 N	68.44 4.66 -13.16 N
GOODYEAR_LAKE_HYD 323669	40.55 1.45 -3.27 N	37.06 1.34 -2.68 N	32.50 1.32 0.00 N	32.76 1.32 0.00 N	33.68 1.30 0.00 N	38.53 1.46 0.00 N	44.47 1.37 -12.44 N	53.57 1.48 -19.72 N	54.57 1.50 -20.19 N	49.75 0.62 -35.71 N	56.64 1.08 -31.51 N	53.21 1.41 -21.18 N	54.30 1.59 -20.39 N	55.17 1.48 -23.85 N	52.38 1.62 -18.98 N	49.22 1.67 -14.82 N	59.30 2.36 -12.72 N	82.64 4.09 -2.83 N	111.65 5.73 0.00 N	87.82 4.51 0.00 N	88.01 4.42 0.00 N	69.56 3.26 -0.13 N	43.88 1.43 -11.54 N	56.75 2.37 -3.77 N
GOUDEY____7 23579	39.75 0.24 -3.69 N	36.30 0.23 -3.02 N	31.62 0.44 0.00 N	31.78 0.35 0.00 N	32.47 0.09 0.00 N	37.16 0.09 0.00 N	44.84 0.16 -14.02 N	54.76 0.14 -22.26 N	55.87 0.20 -22.78 N	53.80 0.08 -40.30 N	59.75 0.14 -35.55 N	54.74 0.22 -23.90 N	55.71 0.38 -23.01 N	57.12 0.38 -26.89 N	53.66 0.48 -21.40 N	49.95 0.51 -16.71 N	59.24 0.68 -14.34 N	79.62 0.71 -3.19 N	107.08 1.16 0.00 N	83.89 0.59 0.00 N	84.04 0.46 0.00 N	66.41 0.09 -0.15 N	44.00 0.08 -13.01 N	55.19 0.32 -4.25 N

24132	3.30 -11.44 N	2.80 -9.38 N	2.64 0.00 N	2.62 0.00 N	2.59 0.00 N	3.16 0.00 N	2.89 -43.47 N	3.22 -68.97 N	3.36 -70.58 N	1.45 -124.86 N	2.65 -110.16 N	3.33 -74.05 N	3.78 -71.29 N	3.55 -83.27 N	3.72 -66.27 N	3.88 -51.75 N	5.44 -44.42 N	8.64 -9.88 N	11.70 0.00 N	8.90 0.00 N	8.82 -7.23 N	7.08 -10.36 N	3.25 -40.30 N	5.33 -13.16 N
GOWANUS_GT4_4 24133	50.56 3.30 -11.44 N	45.22 2.80 -9.38 N	33.83 2.64 0.00 N	34.05 2.62 0.00 N	34.97 2.59 0.00 N	40.22 3.16 0.00 N	77.03 2.89 -43.47 N	104.55 3.22 -68.97 N	106.83 3.36 -70.58 N	139.73 1.45 -124.86 N	136.86 2.65 -110.16 N	108.01 3.33 -74.05 N	107.39 3.78 -71.29 N	116.67 3.55 -83.27 N	101.76 3.72 -66.27 N	88.36 3.88 -51.75 N	94.08 5.44 -44.42 N	94.25 8.64 -9.88 N	117.62 11.70 0.00 N	92.20 8.90 0.00 N	99.63 8.82 -7.23 N	83.60 7.08 -10.36 N	74.46 3.25 -40.30 N	69.11 5.33 -13.16 N
GOWANUS_GT4_5 24134	50.56 3.30 -11.44 N	45.22 2.80 -9.38 N	33.83 2.64 0.00 N	34.05 2.62 0.00 N	34.97 2.59 0.00 N	40.22 3.16 0.00 N	77.03 2.89 -43.47 N	104.55 3.22 -68.97 N	106.83 3.36 -70.58 N	139.73 1.45 -124.86 N	136.86 2.65 -110.16 N	108.01 3.33 -74.05 N	107.39 3.78 -71.29 N	116.67 3.55 -83.27 N	101.76 3.72 -66.27 N	88.36 3.88 -51.75 N	94.08 5.44 -44.42 N	94.25 8.64 -9.88 N	117.62 11.70 0.00 N	92.20 8.90 0.00 N	99.63 8.82 -7.23 N	83.60 7.08 -10.36 N	74.46 3.25 -40.30 N	69.11 5.33 -13.16 N
GOWANUS_GT4_6 24135	50.56 3.30 -11.44 N	45.22 2.80 -9.38 N	33.83 2.64 0.00 N	34.05 2.62 0.00 N	34.97 2.59 0.00 N	40.22 3.16 0.00 N	77.03 2.89 -43.47 N	104.55 3.22 -68.97 N	106.83 3.36 -70.58 N	139.73 1.45 -124.86 N	136.86 2.65 -110.16 N	108.01 3.33 -74.05 N	107.39 3.78 -71.29 N	116.67 3.55 -83.27 N	101.76 3.72 -66.27 N	88.36 3.88 -51.75 N	94.08 5.44 -44.42 N	94.25 8.64 -9.88 N	117.62 11.70 0.00 N	92.20 8.90 0.00 N	99.63 8.82 -7.23 N	83.60 7.08 -10.36 N	74.46 3.25 -40.30 N	69.11 5.33 -13.16 N
GOWANUS_GT4_7 24136	50.56 3.30 -11.44 N	45.22 2.80 -9.38 N	33.83 2.64 0.00 N	34.05 2.62 0.00 N	34.97 2.59 0.00 N	40.22 3.16 0.00 N	77.03 2.89 -43.47 N	104.55 3.22 -68.97 N	106.83 3.36 -70.58 N	139.73 1.45 -124.86 N	136.86 2.65 -110.16 N	108.01 3.33 -74.05 N	107.39 3.78 -71.29 N	116.67 3.55 -83.27 N	101.76 3.72 -66.27 N	88.36 3.88 -51.75 N	94.08 5.44 -44.42 N	94.25 8.64 -9.88 N	117.62 11.70 0.00 N	92.20 8.90 0.00 N	99.63 8.82 -7.23 N	83.60 7.08 -10.36 N	74.46 3.25 -40.30 N	69.11 5.33 -13.16 N
GOWANUS_GT4_8 24137	50.56 3.30 -11.44 N	45.22 2.80 -9.38 N	33.83 2.64 0.00 N	34.05 2.62 0.00 N	34.97 2.59 0.00 N	40.22 3.16 0.00 N	77.03 2.89 -43.47 N	104.55 3.22 -68.97 N	106.83 3.36 -70.58 N	139.73 1.45 -124.86 N	136.86 2.65 -110.16 N	108.01 3.33 -74.05 N	107.39 3.78 -71.29 N	116.67 3.55 -83.27 N	101.76 3.72 -66.27 N	88.36 3.88 -51.75 N	94.08 5.44 -44.42 N	94.25 8.64 -9.88 N	117.62 11.70 0.00 N	92.20 8.90 0.00 N	99.63 8.82 -7.23 N	83.60 7.08 -10.36 N	74.46 3.25 -40.30 N	69.11 5.33 -13.16 N
GREENIDGE___3 23582	37.77 -0.24 -2.19 N	34.57 -0.26 -1.79 N	31.24 0.05 0.00 N	31.39 -0.05 0.00 N	32.01 -0.37 0.00 N	36.78 -0.28 0.00 N	38.79 -0.21 -8.34 N	45.46 -0.17 -13.27 N	46.32 -0.14 -13.57 N	37.34 -0.09 -24.01 N	45.07 -0.17 -21.18 N	44.73 -0.13 -14.24 N	46.00 -0.03 -13.71 N	45.86 -0.01 -16.02 N	44.63 0.09 -12.76 N	42.80 0.11 -9.96 N	52.93 0.16 -8.55 N	77.56 -0.06 -1.90 N	106.60 0.68 0.00 N	83.36 0.06 0.00 N	83.35 -0.23 0.00 N	65.46 -0.79 -0.09 N	38.35 -0.31 -7.76 N	52.90 -0.25 -2.53 N
GREENIDGE___4 23583	37.77 -0.24 -2.19 N	34.57 -0.26 -1.79 N	31.24 0.05 0.00 N	31.39 -0.05 0.00 N	32.01 -0.37 0.00 N	36.78 -0.28 0.00 N	38.79 -0.21 -8.34 N	45.46 -0.17 -13.27 N	46.32 -0.14 -13.57 N	37.34 -0.09 -24.01 N	45.07 -0.17 -21.18 N	44.73 -0.13 -14.24 N	46.00 -0.03 -13.71 N	45.86 -0.01 -16.02 N	44.63 0.09 -12.76 N	42.80 0.11 -9.96 N	52.93 0.16 -8.55 N	77.56 -0.06 -1.90 N	106.60 0.68 0.00 N	83.36 0.06 0.00 N	83.35 -0.23 0.00 N	65.46 -0.79 -0.09 N	38.35 -0.31 -7.76 N	52.90 -0.25 -2.53 N
GROVEVILLE___HYD 323602	50.66 3.12 -11.72 N	45.36 2.70 -9.61 N	33.75 2.57 0.00 N	33.99 2.55 0.00 N	34.91 2.53 0.00 N	40.08 3.01 0.00 N	78.03 2.81 -44.55 N	106.23 3.18 -70.68 N	108.52 3.29 -72.34 N	142.78 1.39 -127.97 N	139.49 2.53 -112.90 N	109.71 3.19 -75.89 N	108.90 3.52 -73.07 N	118.37 3.25 -85.26 N	103.05 3.43 -67.84 N	89.26 3.55 -52.98 N	94.65 4.96 -45.47 N	94.10 8.26 -10.12 N	117.14 11.22 0.00 N	91.83 8.53 0.00 N	92.03 8.44 0.00 N	73.23 6.59 -0.48 N	75.20 3.05 -41.25 N	68.93 4.84 -13.47 N
HAMPSHIRE___PAPER_HYD 323593	35.76 -0.07 0.00 N	33.01 -0.03 0.00 N	30.75 -0.44 0.00 N	31.35 -0.08 0.00 N	32.35 -0.02 0.00 N	37.03 -0.04 0.00 N	30.11 -0.55 0.00 N	31.71 -0.66 0.00 N	32.24 -0.65 0.00 N	13.16 -0.26 0.00 N	25.73 -0.31 -1.99 N	36.73 -0.31 -6.41 N	38.69 -0.23 -6.60 N	36.28 0.07 -6.35 N	38.22 -0.11 -6.65 N	38.97 -0.38 -6.62 N	48.40 -1.14 -5.33 N	73.86 -1.86 0.00 N	106.34 -2.06 -2.48 N	81.73 -1.57 0.00 N	82.24 -1.34 0.00 N	66.27 0.11 0.00 N	30.81 -0.10 0.00 N	50.31 -0.30 0.00 N
HARDSCRABBLE_WT_PWR 323673	37.40 1.85 0.28 N	34.41 1.60 0.23 N	32.63 1.45 0.00 N	32.87 1.44 0.00 N	33.86 1.48 0.00 N	38.65 1.58 0.00 N	31.38 1.79 1.07 N	32.26 1.68 1.78 N	32.88 1.81 1.82 N	10.97 0.77 3.22 N	22.47 1.26 2.84 N	30.29 1.58 1.91 N	32.15 1.67 1.84 N	29.26 1.56 2.14 N	31.87 1.79 1.71 N	33.30 1.91 1.33 N	45.71 2.64 1.14 N	80.42 4.96 0.25 N	112.49 6.58 0.00 N	88.68 5.38 0.00 N	89.13 5.55 0.00 N	70.37 4.21 0.01 N	31.84 1.97 1.04 N	53.40 3.13 0.34 N
HARZA MOOSE___RIVER 24016	36.27 0.44 0.00 N	33.42 0.38 0.00 N	31.51 0.33 0.00 N	31.83 0.40 0.00 N	32.78 0.40 0.00 N	37.63 0.56 0.00 N	31.19 0.53 0.00 N	32.91 0.55 0.00 N	33.45 0.56 0.00 N	13.65 0.22 0.00 N	25.04 0.43 -0.56 N	33.06 0.63 -1.81 N	34.88 0.71 -1.86 N	32.36 0.71 -1.79 N	34.38 0.75 -1.85 N	35.30 0.71 -1.87 N	46.51 0.80 -1.50 N	77.21 1.49 0.00 N	109.06 2.44 -0.70 N	85.05 1.74 0.00 N	85.29 1.70 0.00 N	67.60 1.44 0.00 N	31.47 0.56 0.00 N	51.40 0.78 0.00 N
HEMPSTEAD___ 23647	124.12 3.33 -84.97 N	45.29 2.85 -9.39 N	33.67 2.49 0.00 N	34.01 2.58 0.00 N	34.85 2.48 0.00 N	40.22 3.15 0.00 N	137.78 2.87 -104.25 N	136.20 3.24 -100.59 N	235.89 3.36 -199.64 N	153.87 1.44 -139.01 N	141.27 2.60 -114.61 N	174.60 3.25 -140.73 N	190.90 3.61 -154.97 N	140.61 3.36 -107.40 N	129.24 3.50 -93.95 N	197.27 3.62 -160.92 N	142.79 5.19 -93.39 N	132.20 8.34 -48.14 N	148.72 11.23 -31.57 N	146.02 8.59 -54.12 N	189.58 8.59 -97.40 N	149.75 6.86 -76.73 N	137.29 3.26 -103.13 N	78.07 5.18 -22.28 N
HICKLING___1 23621	38.75 0.11 -2.82 N	35.43 0.08 -2.31 N	31.62 0.43 0.00 N	31.66 0.23 0.00 N	32.17 -0.20 0.00 N	36.92 -0.15 0.00 N	41.34 -0.06 -10.74 N	49.30 -0.13 -17.06 N	50.32 -0.03 -17.46 N	44.28 -0.03 -30.89 N	51.24 -0.07 -27.25 N	48.93 -0.02 -18.32 N	50.15 0.20 -17.64 N	50.71 0.25 -20.61 N	48.62 0.43 -16.40 N	46.02 0.49 -12.81 N	55.85 0.65 -10.99 N	78.51 0.35 -2.45 N	107.10 1.18 0.00 N	83.61 0.30 0.00 N	83.62 0.04 0.00 N	65.75 -0.53 -0.11 N	40.74 -0.14 -9.97 N	54.00 0.13 -3.26 N

HICKLING___2 23622	38.75 0.11 -2.82 N	35.43 0.08 -2.31 N	31.62 0.43 0.00 N	31.66 0.23 0.00 N	32.17 -0.20 0.00 N	36.92 -0.15 0.00 N	41.34 -0.06 -10.74 N	49.30 -0.13 -17.06 N	50.32 -0.03 -17.46 N	44.28 -0.03 -30.89 N	51.24 -0.07 -27.25 N	48.93 -0.02 -18.32 N	50.15 0.20 -17.64 N	50.71 0.25 -20.61 N	48.62 0.43 -16.40 N	46.02 0.49 -12.81 N	55.85 0.65 -10.99 N	78.51 0.35 -2.45 N	107.10 1.18 0.00 N	83.61 0.30 0.00 N	83.62 0.04 0.00 N	65.75 -0.53 -0.11 N	40.74 -0.14 -9.97 N	54.00 0.13 -3.26 N
HIGH FALLS___HY 23754	51.33 3.97 -11.54 N	45.98 3.48 -9.46 N	34.51 3.32 0.00 N	34.73 3.29 0.00 N	35.67 3.29 0.00 N	40.98 3.92 0.00 N	78.16 3.64 -43.87 N	106.08 4.13 -69.59 N	108.41 4.31 -71.20 N	141.21 1.83 -125.96 N	138.48 3.29 -111.13 N	109.45 4.12 -74.71 N	108.69 4.45 -71.92 N	117.42 3.97 -83.60 N	102.45 4.18 -66.49 N	89.03 4.38 -51.93 N	94.93 6.15 -44.57 N	96.25 10.62 -9.92 N	120.66 14.74 0.00 N	94.53 11.23 0.00 N	94.48 10.90 0.00 N	75.01 8.38 -0.47 N	75.14 3.81 -40.42 N	69.85 6.02 -13.20 N
HILLBURN___GT 23639	49.74 2.91 -11.00 N	44.51 2.45 -9.02 N	33.52 2.33 0.00 N	33.78 2.35 0.00 N	34.70 2.32 0.00 N	39.84 2.77 0.00 N	75.04 2.57 -41.81 N	101.64 2.94 -66.33 N	103.85 3.07 -67.88 N	134.83 1.32 -120.09 N	132.41 2.40 -105.95 N	104.86 3.02 -71.22 N	104.23 3.34 -68.57 N	113.06 3.13 -80.08 N	98.77 3.26 -63.73 N	85.90 3.40 -49.77 N	91.73 4.80 -42.72 N	93.13 7.90 -9.51 N	116.77 10.85 0.00 N	91.43 8.12 0.00 N	91.65 8.07 0.00 N	72.93 6.32 -0.45 N	72.55 2.90 -38.75 N	67.92 4.65 -12.66 N
HISHELDN_WT_PWR 323625	36.03 -1.82 -2.02 N	32.90 -1.80 -1.66 N	29.78 -1.40 0.00 N	29.83 -1.61 0.00 N	30.31 -2.07 0.00 N	34.67 -2.39 0.00 N	35.91 -2.45 -7.70 N	42.03 -2.58 -12.24 N	42.89 -2.54 -12.54 N	34.48 -1.12 -22.18 N	41.62 -2.00 -19.56 N	41.37 -2.41 -13.15 N	42.49 -2.49 -12.66 N	42.37 -2.28 -14.79 N	41.35 -2.20 -11.77 N	39.71 -2.20 -9.19 N	49.09 -3.01 -7.89 N	71.58 -5.89 -1.76 N	98.82 -7.10 0.00 N	77.28 -6.03 0.00 N	77.27 -6.31 0.00 N	60.76 -5.49 -0.08 N	35.90 -2.16 -7.15 N	50.42 -2.53 -2.34 N
HOLTSVILLE_IC_1 23690	124.30 3.51 -84.97 N	45.75 3.31 -9.39 N	33.79 2.60 0.00 N	34.21 2.78 0.00 N	34.96 2.58 0.00 N	40.52 3.45 0.00 N	138.01 3.11 -104.25 N	136.33 3.37 -100.59 N	236.00 3.47 -199.64 N	153.92 1.49 -139.01 N	141.33 2.66 -114.61 N	174.58 3.22 -140.73 N	190.93 3.64 -154.97 N	140.68 3.43 -107.40 N	129.07 3.33 -93.95 N	197.17 3.52 -160.92 N	143.04 5.44 -93.39 N	132.61 8.75 -48.14 N	149.23 11.75 -31.57 N	146.51 9.08 -54.12 N	189.99 9.01 -97.40 N	149.72 6.82 -76.73 N	137.28 3.25 -103.13 N	78.06 5.17 -22.28 N
HOLTSVILLE_IC_10 23699	124.95 4.15 -84.97 N	46.43 4.00 -9.39 N	34.39 3.20 0.00 N	34.81 3.37 0.00 N	35.51 3.13 0.00 N	41.23 4.16 0.00 N	138.65 3.75 -104.25 N	137.05 4.09 -100.59 N	236.67 4.14 -199.64 N	154.20 1.76 -139.01 N	141.82 3.15 -114.61 N	175.21 3.86 -140.73 N	191.61 4.32 -154.97 N	141.36 4.11 -107.40 N	129.55 3.82 -93.95 N	197.67 4.02 -160.92 N	144.01 6.41 -93.39 N	134.38 10.53 -48.14 N	151.76 14.27 -31.57 N	148.40 10.97 -54.12 N	191.80 10.82 -97.40 N	151.07 8.18 -76.73 N	137.90 3.87 -103.13 N	79.00 6.11 -22.28 N
HOLTSVILLE_IC_2 23691	124.30 3.51 -84.97 N	45.75 3.31 -9.39 N	33.79 2.60 0.00 N	34.21 2.78 0.00 N	34.96 2.58 0.00 N	40.52 3.45 0.00 N	138.01 3.11 -104.25 N	136.33 3.37 -100.59 N	236.00 3.47 -199.64 N	153.92 1.49 -139.01 N	141.33 2.66 -114.61 N	174.58 3.22 -140.73 N	190.93 3.64 -154.97 N	140.68 3.43 -107.40 N	129.07 3.33 -93.95 N	197.17 3.52 -160.92 N	143.04 5.44 -93.39 N	132.61 8.75 -48.14 N	149.23 11.75 -31.57 N	146.51 9.08 -54.12 N	189.99 9.01 -97.40 N	149.72 6.82 -76.73 N	137.28 3.25 -103.13 N	78.06 5.17 -22.28 N
HOLTSVILLE_IC_3 23692	124.30 3.51 -84.97 N	45.75 3.31 -9.39 N	33.79 2.60 0.00 N	34.21 2.78 0.00 N	34.96 2.58 0.00 N	40.52 3.45 0.00 N	138.01 3.11 -104.25 N	136.33 3.37 -100.59 N	236.00 3.47 -199.64 N	153.92 1.49 -139.01 N	141.33 2.66 -114.61 N	174.58 3.22 -140.73 N	190.93 3.64 -154.97 N	140.68 3.43 -107.40 N	129.07 3.33 -93.95 N	197.17 3.52 -160.92 N	143.04 5.44 -93.39 N	132.61 8.75 -48.14 N	149.23 11.75 -31.57 N	146.51 9.08 -54.12 N	189.99 9.01 -97.40 N	149.72 6.82 -76.73 N	137.28 3.25 -103.13 N	78.06 5.17 -22.28 N
HOLTSVILLE_IC_4 23693	124.30 3.51 -84.97 N	45.75 3.31 -9.39 N	33.79 2.60 0.00 N	34.21 2.78 0.00 N	34.96 2.58 0.00 N	40.52 3.45 0.00 N	138.01 3.11 -104.25 N	136.33 3.37 -100.59 N	236.00 3.47 -199.64 N	153.92 1.49 -139.01 N	141.33 2.66 -114.61 N	174.58 3.22 -140.73 N	190.93 3.64 -154.97 N	140.68 3.43 -107.40 N	129.07 3.33 -93.95 N	197.17 3.52 -160.92 N	143.04 5.44 -93.39 N	132.61 8.75 -48.14 N	149.23 11.75 -31.57 N	146.51 9.08 -54.12 N	189.99 9.01 -97.40 N	149.72 6.82 -76.73 N	137.28 3.25 -103.13 N	78.06 5.17 -22.28 N
HOLTSVILLE_IC_5 23694	124.30 3.51 -84.97 N	45.75 3.31 -9.39 N	33.79 2.60 0.00 N	34.21 2.78 0.00 N	34.96 2.58 0.00 N	40.52 3.45 0.00 N	138.01 3.11 -104.25 N	136.33 3.37 -100.59 N	236.00 3.47 -199.64 N	153.92 1.49 -139.01 N	141.33 2.66 -114.61 N	174.58 3.22 -140.73 N	190.93 3.64 -154.97 N	140.68 3.43 -107.40 N	129.07 3.33 -93.95 N	197.17 3.52 -160.92 N	143.04 5.44 -93.39 N	132.61 8.75 -48.14 N	149.23 11.75 -31.57 N	146.51 9.08 -54.12 N	189.99 9.01 -97.40 N	149.72 6.82 -76.73 N	137.28 3.25 -103.13 N	78.06 5.17 -22.28 N
HOLTSVILLE_IC_6 23695	124.95 4.15 -84.97 N	46.43 4.00 -9.39 N	34.39 3.20 0.00 N	34.81 3.37 0.00 N	35.51 3.13 0.00 N	41.23 4.16 0.00 N	138.65 3.75 -104.25 N	137.05 4.09 -100.59 N	236.67 4.14 -199.64 N	154.20 1.76 -139.01 N	141.82 3.15 -114.61 N	175.21 3.86 -140.73 N	191.61 4.32 -154.97 N	141.36 4.11 -107.40 N	129.55 3.82 -93.95 N	197.67 4.02 -160.92 N	144.01 6.41 -93.39 N	134.38 10.53 -48.14 N	151.76 14.27 -31.57 N	148.40 10.97 -54.12 N	191.80 10.82 -97.40 N	151.07 8.18 -76.73 N	137.90 3.87 -103.13 N	79.00 6.11 -22.28 N
HOLTSVILLE_IC_7 23696	124.95 4.15 -84.97 N	46.43 4.00 -9.39 N	34.39 3.20 0.00 N	34.81 3.37 0.00 N	35.51 3.13 0.00 N	41.23 4.16 0.00 N	138.65 3.75 -104.25 N	137.05 4.09 -100.59 N	236.67 4.14 -199.64 N	154.20 1.76 -139.01 N	141.82 3.15 -114.61 N	175.21 3.86 -140.73 N	191.61 4.32 -154.97 N	141.36 4.11 -107.40 N	129.55 3.82 -93.95 N	197.67 4.02 -160.92 N	144.01 6.41 -93.39 N	134.38 10.53 -48.14 N	151.76 14.27 -31.57 N	148.40 10.97 -54.12 N	191.80 10.82 -97.40 N	151.07 8.18 -76.73 N	137.90 3.87 -103.13 N	79.00 6.11 -22.28 N
HOLTSVILLE_IC_8 23697	124.95 4.15 -84.97 N	46.43 4.00 -9.39 N	34.39 3.20 0.00 N	34.81 3.37 0.00 N	35.51 3.13 0.00 N	41.23 4.16 0.00 N	138.65 3.75 -104.25 N	137.05 4.09 -100.59 N	236.67 4.14 -199.64 N	154.20 1.76 -139.01 N	141.82 3.15 -114.61 N	175.21 3.86 -140.73 N	191.61 4.32 -154.97 N	141.36 4.11 -107.40 N	129.55 3.82 -93.95 N	197.67 4.02 -160.92 N	144.01 6.41 -93.39 N	134.38 10.53 -48.14 N	151.76 14.27 -31.57 N	148.40 10.97 -54.12 N	191.80 10.82 -97.40 N	151.07 8.18 -76.73 N	137.90 3.87 -103.13 N	79.00 6.11 -22.28 N
HOLTSVILLE_IC_9 23698	124.95 4.15 -84.97 N	46.43 4.00 -9.39 N	34.39 3.20 0.00 N	34.81 3.37 0.00 N	35.51 3.13 0.00 N	41.23 4.16 0.00 N	138.65 3.75 -104.25 N	137.05 4.09 -100.59 N	236.67 4.14 -199.64 N	154.20 1.76 -139.01 N	141.82 3.15 -114.61 N	175.21 3.86 -140.73 N	191.61 4.32 -154.97 N	141.36 4.11 -107.40 N	129.55 3.82 -93.95 N	197.67 4.02 -160.92 N	144.01 6.41 -93.39 N	134.38 10.53 -48.14 N	151.76 14.27 -31.57 N	148.40 10.97 -54.12 N	191.80 10.82 -97.40 N	151.07 8.18 -76.73 N	137.90 3.87 -103.13 N	79.00 6.11 -22.28 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
HOWARD_WT_PWR 323690	37.98 -0.22 -2.38 N	34.66 -0.34 -1.95 N	31.16 -0.02 0.00 N	31.09 -0.34 0.00 N	31.41 -0.97 0.00 N	36.24 -0.82 0.00 N	38.88 -0.85 -9.07 N	46.09 -0.69 -14.42 N	46.99 -0.66 -14.76 N	39.19 -0.35 -26.12 N	46.50 -0.60 -23.04 N	45.55 -0.56 -15.49 N	46.92 -0.31 -14.91 N	47.08 -0.19 -17.42 N	45.65 0.01 -13.87 N	43.62 0.07 -10.83 N	53.77 0.26 -9.30 N	77.77 -0.01 -2.07 N	107.03 1.11 0.00 N	83.51 0.21 0.00 N	83.44 -0.15 0.00 N	65.43 -0.83 -0.10 N	39.15 -0.19 -8.43 N	53.62 0.25 -2.75 N	
HQ_GEN_CEDARS 23644	35.36 -0.46 0.00 N	32.80 -0.24 0.00 N	30.47 -0.72 0.00 N	31.06 -0.38 0.00 N	32.13 -0.25 0.00 N	36.76 -0.30 0.00 N	29.42 -1.24 0.00 N	31.12 -1.24 0.00 N	31.71 -1.18 0.00 N	12.91 -0.51 0.00 N	23.99 -0.85 -0.79 N	32.11 -1.06 -2.55 N	33.83 -1.11 -2.62 N	31.95 -0.43 -2.53 N	33.76 -0.62 -2.60 N	34.08 -1.28 -2.63 N	44.22 -2.11 -2.12 N	72.31 -3.41 0.00 N	102.66 -4.24 -0.99 N	80.15 -3.16 0.00 N	80.74 -2.85 0.00 N	64.63 -1.53 0.00 N	30.02 -0.88 0.00 N	49.22 -1.40 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	32.69 -0.73 2.22 N	32.80 -0.24 0.00 N	30.47 -0.72 0.00 N	31.06 -0.38 0.00 N	32.13 -0.25 0.00 N	36.76 -0.30 0.00 N	29.42 -1.24 0.00 N	25.70 -0.99 -2.12 N	31.71 -1.18 0.00 N	12.91 -0.51 0.00 N	23.99 -0.85 -0.79 N	32.11 -1.06 -2.55 N	33.83 -1.11 -2.62 N	31.95 -0.43 -2.53 N	33.76 -0.62 -2.60 N	34.08 -1.28 -2.63 N	48.54 -2.39 -5.02 N	72.31 -3.41 0.00 N	102.66 -4.24 -0.99 N	80.15 -3.16 0.00 N	83.07 -3.29 -2.61 N	54.79 -1.13 2.94 N	34.00 -1.04 1.29 N	49.22 -1.40 0.00 N	
HQ_GEN_IMPORT 323601	35.88 -0.53 0.36 N	32.57 -0.47 0.00 N	27.00 -0.51 1.83 N	27.00 -0.45 0.49 N	31.94 -0.44 0.00 N	36.63 -0.44 0.00 N	26.48 -0.49 2.12 N	32.16 -0.54 -2.12 N	32.35 -0.54 0.00 N	13.18 -0.24 0.00 N	23.61 -0.44 0.00 N	30.06 -0.57 0.00 N	31.68 -0.64 0.00 N	29.27 -0.58 0.00 N	29.15 -0.65 0.00 N	31.28 -0.71 0.55 N	42.90 -1.00 0.00 N	74.16 -1.56 0.00 N	103.97 -1.94 0.00 N	81.84 -1.46 0.00 N	82.20 -1.39 0.00 N	61.27 -0.94 3.61 N	30.43 -0.47 0.00 N	34.14 -0.61 0.52 N	
HQ_GEN_WHEEL 23651	35.31 -0.52 0.00 N	32.57 -0.47 0.00 N	30.62 -0.57 0.00 N	30.88 -0.55 0.00 N	31.94 -0.44 0.00 N	36.63 -0.44 0.00 N	26.48 -0.49 2.12 N	32.16 -0.54 -2.12 N	32.35 -0.54 0.00 N	13.18 -0.24 0.00 N	23.61 -0.44 0.00 N	30.06 -0.57 0.00 N	31.68 -0.64 0.00 N	29.27 -0.58 0.00 N	31.11 -0.67 0.55 N	31.28 -0.71 0.00 N	42.90 -1.00 0.00 N	74.16 -1.56 0.00 N	103.97 -1.94 0.00 N	81.84 -1.46 0.00 N	82.20 -1.39 0.00 N	61.27 -0.94 3.61 N	30.43 -0.47 0.00 N	34.14 -0.61 0.52 N	
HUDSON_AVE_GT_3 23810	50.34 3.08 -11.44 N	45.03 2.62 -9.38 N	33.65 2.46 0.00 N	33.87 2.43 0.00 N	34.77 2.40 0.00 N	40.01 2.94 0.00 N	76.87 2.74 -43.47 N	104.41 3.08 -68.96 N	106.72 3.25 -70.57 N	139.67 1.40 -124.85 N	136.78 2.57 -110.15 N	107.88 3.22 -74.04 N	107.23 3.62 -71.29 N	116.50 3.38 -83.26 N	101.56 3.52 -66.26 N	88.18 3.70 -51.75 N	93.81 5.19 -44.42 N	93.86 8.25 -9.88 N	116.96 11.04 0.00 N	91.58 8.27 0.00 N	91.85 8.27 0.00 N	73.28 6.65 -0.46 N	74.30 3.11 -40.29 N	68.76 4.99 -13.16 N	
HUDSON_AVE_GT_4 23540	50.34 3.08 -11.44 N	45.03 2.62 -9.38 N	33.65 2.46 0.00 N	33.87 2.43 0.00 N	34.77 2.40 0.00 N	40.01 2.94 0.00 N	76.87 2.74 -43.47 N	104.41 3.08 -68.96 N	106.72 3.25 -70.57 N	139.67 1.40 -124.85 N	136.78 2.57 -110.15 N	107.88 3.22 -74.04 N	107.23 3.62 -71.29 N	116.50 3.38 -83.26 N	101.56 3.52 -66.26 N	88.18 3.70 -51.75 N	93.81 5.19 -44.42 N	93.86 8.25 -9.88 N	116.96 11.04 0.00 N	91.58 8.27 0.00 N	91.85 8.27 0.00 N	73.28 6.65 -0.46 N	74.30 3.11 -40.29 N	68.76 4.99 -13.16 N	
HUDSON_AVE_GT_5 23657	50.34 3.08 -11.44 N	45.03 2.62 -9.38 N	33.65 2.46 0.00 N	33.87 2.43 0.00 N	34.77 2.40 0.00 N	40.01 2.94 0.00 N	76.87 2.74 -43.47 N	104.41 3.08 -68.96 N	106.72 3.25 -70.57 N	139.67 1.40 -124.85 N	136.78 2.57 -110.15 N	107.88 3.22 -74.04 N	107.23 3.62 -71.29 N	116.50 3.38 -83.26 N	101.56 3.52 -66.26 N	88.18 3.70 -51.75 N	93.81 5.19 -44.42 N	93.86 8.25 -9.88 N	116.96 11.04 0.00 N	91.58 8.27 0.00 N	91.85 8.27 0.00 N	73.28 6.65 -0.46 N	74.30 3.11 -40.29 N	68.76 4.99 -13.16 N	
HUDSON_AVE_10 24168	50.18 2.92 -11.44 N	44.89 2.47 -9.38 N	33.50 2.31 0.00 N	33.72 2.28 0.00 N	34.61 2.24 0.00 N	39.83 2.76 0.00 N	76.73 2.60 -43.47 N	104.25 2.93 -68.96 N	106.56 3.09 -70.57 N	139.62 1.35 -124.85 N	136.68 2.48 -110.15 N	107.76 3.10 -74.04 N	107.08 3.47 -71.29 N	116.36 3.24 -83.26 N	101.42 3.38 -66.26 N	88.02 3.55 -51.75 N	93.59 4.96 -44.42 N	93.49 7.89 -9.88 N	116.44 10.53 0.00 N	91.18 7.88 0.00 N	91.46 7.88 0.00 N	72.97 6.34 -0.46 N	74.17 2.98 -40.29 N	68.58 4.80 -13.16 N	
HUNTER_MOUNT___DRP 323613	51.45 2.81 -12.82 N	46.02 2.48 -10.51 N	33.56 2.37 0.00 N	33.78 2.34 0.00 N	34.69 2.31 0.00 N	39.75 2.69 0.00 N	81.88 2.52 -48.70 N	112.42 2.80 -77.25 N	114.69 2.79 -79.00 N	154.35 1.16 -139.76 N	149.48 2.12 -123.30 N	116.20 2.70 -82.89 N	115.01 2.89 -79.80 N	124.00 2.60 -91.55 N	107.29 2.82 -72.69 N	92.38 2.89 -56.76 N	96.86 3.93 -48.72 N	93.34 6.78 -10.84 N	115.18 9.27 0.00 N	90.58 7.28 0.00 N	90.79 7.20 0.00 N	72.28 5.60 -0.51 N	77.66 2.57 -44.19 N	69.12 4.07 -14.43 N	
HUNTLEY___63 23557	35.56 -2.04 -1.78 N	32.54 -1.95 -1.46 N	29.59 -1.59 0.00 N	29.72 -1.71 0.00 N	30.17 -2.20 0.00 N	34.50 -2.57 0.00 N	34.47 -2.96 -6.77 N	39.85 -3.28 -10.76 N	40.55 -3.36 -11.02 N	31.41 -1.51 -19.50 N	38.56 -2.70 -17.20 N	38.98 -3.21 -11.57 N	40.03 -3.42 -11.13 N	39.60 -3.25 -13.01 N	38.83 -3.30 -10.35 N	37.43 -3.38 -8.08 N	46.39 -4.75 -6.93 N	68.44 -8.82 -1.54 N	94.83 -11.09 0.00 N	74.33 -8.97 0.00 N	74.28 -9.31 0.00 N	58.47 -7.77 -0.07 N	34.15 -3.04 -6.29 N	49.20 -3.47 -2.06 N	
HUNTLEY___64 23558	35.56 -2.04 -1.78 N	32.54 -1.95 -1.46 N	29.59 -1.59 0.00 N	29.72 -1.71 0.00 N	30.17 -2.20 0.00 N	34.50 -2.57 0.00 N	34.47 -2.96 -6.77 N	39.85 -3.28 -10.76 N	40.55 -3.36 -11.02 N	31.41 -1.51 -19.50 N	38.56 -2.70 -17.20 N	38.98 -3.21 -11.57 N	40.03 -3.42 -11.13 N	39.60 -3.25 -13.01 N	38.83 -3.30 -10.35 N	37.43 -3.38 -8.08 N	46.39 -4.75 -6.93 N	68.44 -8.82 -1.54 N	94.83 -11.09 0.00 N	74.33 -8.97 0.00 N	74.28 -9.31 0.00 N	58.47 -7.77 -0.07 N	34.15 -3.04 -6.29 N	49.20 -3.47 -2.06 N	
HUNTLEY___65 23559	35.56 -2.04 -1.78 N	32.54 -1.95 -1.46 N	29.59 -1.59 0.00 N	29.72 -1.71 0.00 N	30.17 -2.20 0.00 N	34.50 -2.57 0.00 N	34.47 -2.96 -6.77 N	39.85 -3.28 -10.76 N	40.55 -3.36 -11.02 N	31.41 -1.51 -19.50 N	38.56 -2.70 -17.20 N	38.98 -3.21 -11.57 N	40.03 -3.42 -11.13 N	39.60 -3.25 -13.01 N	38.83 -3.30 -10.35 N	37.43 -3.38 -8.08 N	46.39 -4.75 -6.93 N	68.44 -8.82 -1.54 N	94.83 -11.09 0.00 N	74.33 -8.97 0.00 N	74.28 -9.31 0.00 N	58.47 -7.77 -0.07 N	34.15 -3.04 -6.29 N	49.20 -3.47 -2.06 N	
HUNTLEY___66	35.56	32.54	29.59	29.72	30.17	34.50	34.47	39.85	40.55	31.41	38.56	38.98	40.03	39.60	38.83	37.43	46.39	68.44	94.83	74.33	74.28	58.47	34.15	49.20	

23560	-2.04 -1.78 N	-1.95 -1.46 N	-1.59 0.00 N	-1.71 0.00 N	-2.20 0.00 N	-2.57 0.00 N	-2.96 -6.77 N	-3.28 -10.76 N	-3.36 -11.02 N	-1.51 -19.50 N	-2.70 -17.20 N	-3.21 -11.57 N	-3.42 -11.13 N	-3.25 -13.01 N	-3.30 -10.35 N	-3.38 -8.08 N	-4.75 -6.93 N	-8.82 -1.54 N	-11.09 0.00 N	-8.97 0.00 N	-9.31 0.00 N	-7.77 -0.07 N	-3.04 -6.29 N	-3.47 -2.06 N
HUNTLEY____67 23561	35.15 -2.47 -1.79 N	32.18 -2.34 -1.47 N	29.29 -1.90 0.00 N	29.42 -2.01 0.00 N	29.86 -2.51 0.00 N	34.20 -2.87 0.00 N	34.43 -3.06 -6.83 N	39.93 -3.29 -10.86 N	40.67 -3.34 -11.12 N	31.60 -1.49 -19.67 N	38.76 -2.66 -17.36 N	39.11 -3.18 -11.67 N	40.17 -3.38 -11.23 N	39.77 -3.21 -13.12 N	38.98 -3.24 -10.44 N	37.56 -3.32 -8.15 N	46.57 -4.64 -7.00 N	68.59 -8.68 -1.56 N	95.02 -10.89 0.00 N	74.41 -8.90 0.00 N	74.41 -9.17 0.00 N	58.58 -7.66 -0.07 N	34.18 -3.07 -6.35 N	48.92 -3.77 -2.07 N
HUNTLEY____68 23562	35.15 -2.47 -1.79 N	32.18 -2.34 -1.47 N	29.29 -1.90 0.00 N	29.42 -2.01 0.00 N	29.86 -2.51 0.00 N	34.20 -2.87 0.00 N	34.43 -3.06 -6.83 N	39.93 -3.29 -10.86 N	40.67 -3.34 -11.12 N	31.60 -1.49 -19.67 N	38.76 -2.66 -17.36 N	39.11 -3.18 -11.67 N	40.17 -3.38 -11.23 N	39.77 -3.21 -13.12 N	38.98 -3.24 -10.44 N	37.56 -3.32 -8.15 N	46.57 -4.64 -7.00 N	68.59 -8.68 -1.56 N	95.02 -10.89 0.00 N	74.41 -8.90 0.00 N	74.41 -9.17 0.00 N	58.58 -7.66 -0.07 N	34.18 -3.07 -6.35 N	48.92 -3.77 -2.07 N
HYLAND____LFGE 323620	38.19 0.40 -1.96 N	34.84 0.20 -1.61 N	31.64 0.46 0.00 N	31.76 0.33 0.00 N	32.36 -0.01 0.00 N	37.33 0.27 0.00 N	38.31 0.18 -7.46 N	44.64 0.40 -11.87 N	45.58 0.52 -12.17 N	35.09 0.15 -21.52 N	43.31 0.26 -18.99 N	43.85 0.46 -12.76 N	45.12 0.52 -12.29 N	44.64 0.43 -14.35 N	43.81 0.61 -11.41 N	42.31 0.67 -8.91 N	52.77 0.91 -7.65 N	78.78 1.36 -1.70 N	109.06 3.14 0.00 N	85.14 1.84 0.00 N	85.00 1.42 0.00 N	66.46 0.21 -0.08 N	38.06 0.22 -6.94 N	53.63 0.75 -2.27 N
INDECK____CORINTH 23802	53.50 2.64 -15.04 N	47.48 2.11 -12.33 N	33.52 2.34 0.00 N	33.69 2.25 0.00 N	34.58 2.20 0.00 N	39.81 2.74 0.00 N	90.32 2.50 -57.15 N	125.95 2.94 -90.65 N	128.53 2.85 -92.79 N	178.77 1.20 -164.15 N	171.16 2.29 -144.82 N	130.88 2.90 -97.36 N	129.03 2.98 -93.73 N	142.04 2.54 -109.65 N	121.65 2.59 -87.27 N	103.43 2.54 -68.16 N	105.99 3.28 -58.50 N	93.69 4.96 -13.01 N	112.61 6.69 0.00 N	88.80 5.50 0.00 N	89.19 5.60 0.00 N	70.99 4.22 -0.61 N	86.22 2.28 -53.04 N	71.71 3.77 -17.32 N
INDECK____ILION 23567	36.79 1.24 0.28 N	33.93 1.12 0.23 N	32.25 1.07 0.00 N	32.50 1.07 0.00 N	33.43 1.05 0.00 N	38.24 1.18 0.00 N	30.82 1.23 1.07 N	31.81 1.22 1.78 N	32.37 1.30 1.82 N	10.74 0.54 3.22 N	22.15 0.93 2.84 N	29.87 1.16 1.91 N	31.72 1.25 1.84 N	28.87 1.16 2.14 N	31.37 1.29 1.71 N	32.76 1.37 1.33 N	44.96 1.89 1.14 N	78.86 3.39 0.25 N	110.41 4.49 0.00 N	86.87 3.56 0.00 N	87.21 3.62 0.00 N	68.91 2.76 0.01 N	31.14 1.27 1.04 N	52.29 2.02 0.34 N
INDECK____OLEAN 23982	38.04 0.24 -1.98 N	34.54 -0.12 -1.62 N	31.51 0.33 0.00 N	31.51 0.07 0.00 N	31.86 -0.51 0.00 N	36.54 -0.53 0.00 N	37.84 -0.36 -7.54 N	43.98 -0.37 -11.99 N	45.14 -0.03 -12.27 N	35.09 -0.05 -21.72 N	43.17 -0.05 -19.16 N	43.50 0.00 -12.88 N	44.82 0.11 -12.40 N	44.43 0.09 -14.48 N	43.70 0.40 -11.52 N	42.21 0.49 -9.00 N	52.60 0.67 -7.72 N	77.64 0.20 -1.72 N	107.93 2.02 0.00 N	84.02 0.71 0.00 N	83.80 0.21 0.00 N	65.46 -0.78 -0.08 N	37.77 -0.15 -7.01 N	53.25 0.35 -2.29 N
INDECK____OSWEGO 23783	35.53 -1.13 -0.84 N	32.69 -1.04 -0.69 N	30.29 -0.89 0.00 N	30.54 -0.89 0.00 N	31.38 -0.99 0.00 N	35.93 -1.14 0.00 N	32.98 -0.87 -3.19 N	36.49 -0.91 -5.04 N	37.12 -0.94 -5.16 N	22.17 -0.37 -9.12 N	31.45 -0.66 -8.05 N	35.21 -0.82 -5.41 N	36.67 -0.86 -5.21 N	35.14 -0.80 -6.09 N	35.75 -0.87 -4.85 N	35.53 -0.98 -3.78 N	45.89 -1.57 -3.25 N	73.59 -2.86 -0.72 N	102.12 -3.80 0.00 N	80.22 -3.08 0.00 N	80.37 -3.22 0.00 N	63.55 -2.65 -0.03 N	32.60 -1.25 -2.95 N	49.57 -2.01 -0.96 N
INDECK____YERKES 23781	35.56 -2.04 -1.78 N	32.54 -1.95 -1.46 N	29.59 -1.59 0.00 N	29.72 -1.71 0.00 N	30.17 -2.20 0.00 N	34.50 -2.57 0.00 N	34.47 -2.96 -6.77 N	39.85 -3.28 -10.76 N	40.55 -3.36 -11.02 N	31.41 -1.51 -19.50 N	38.56 -2.70 -17.20 N	38.98 -3.21 -11.57 N	40.03 -3.42 -11.13 N	39.60 -3.25 -13.01 N	38.83 -3.30 -10.35 N	37.43 -3.38 -8.08 N	46.39 -4.75 -6.93 N	68.44 -8.82 -1.54 N	94.83 -11.09 0.00 N	74.33 -8.97 0.00 N	74.28 -9.31 0.00 N	58.47 -7.77 -0.07 N	34.15 -3.04 -6.29 N	49.20 -3.47 -2.06 N
INDIAN POINT_GT_1 24139	49.88 2.70 -11.36 N	44.64 2.29 -9.31 N	33.35 2.16 0.00 N	33.59 2.16 0.00 N	34.50 2.13 0.00 N	39.62 2.56 0.00 N	76.23 2.40 -43.17 N	103.59 2.74 -68.49 N	105.84 2.86 -70.09 N	138.64 1.23 -123.99 N	135.70 2.26 -109.39 N	106.97 2.81 -73.54 N	106.26 3.14 -70.80 N	115.47 2.93 -82.69 N	100.65 3.07 -65.81 N	87.33 3.21 -51.39 N	92.83 4.51 -44.11 N	92.86 7.33 -9.82 N	115.81 9.90 0.00 N	90.73 7.42 0.00 N	90.96 7.38 0.00 N	72.47 5.84 -0.46 N	73.63 2.71 -40.01 N	68.02 4.34 -13.07 N
INDIAN POINT_GT_2 23659	49.88 2.70 -11.36 N	44.64 2.29 -9.31 N	33.35 2.16 0.00 N	33.59 2.16 0.00 N	34.50 2.13 0.00 N	39.62 2.56 0.00 N	76.23 2.40 -43.17 N	103.59 2.74 -68.49 N	105.84 2.86 -70.09 N	138.64 1.23 -123.99 N	135.70 2.26 -109.39 N	106.97 2.81 -73.54 N	106.26 3.14 -70.80 N	115.47 2.93 -82.69 N	100.65 3.07 -65.81 N	87.33 3.21 -51.39 N	92.83 4.51 -44.11 N	92.86 7.33 -9.82 N	115.81 9.90 0.00 N	90.73 7.42 0.00 N	90.96 7.38 0.00 N	72.47 5.84 -0.46 N	73.63 2.71 -40.01 N	68.02 4.34 -13.07 N
INDIAN POINT_GT_3 24019	49.88 2.70 -11.36 N	44.64 2.29 -9.31 N	33.35 2.16 0.00 N	33.59 2.16 0.00 N	34.50 2.13 0.00 N	39.62 2.56 0.00 N	76.23 2.40 -43.17 N	103.59 2.74 -68.49 N	105.84 2.86 -70.09 N	138.64 1.23 -123.99 N	135.70 2.26 -109.39 N	106.97 2.81 -73.54 N	106.26 3.14 -70.80 N	115.47 2.93 -82.69 N	100.65 3.07 -65.81 N	87.33 3.21 -51.39 N	92.83 4.51 -44.11 N	92.86 7.33 -9.82 N	115.81 9.90 0.00 N	90.73 7.42 0.00 N	90.96 7.38 0.00 N	72.47 5.84 -0.46 N	73.63 2.71 -40.01 N	68.02 4.34 -13.07 N
INDIAN POINT____2 23530	49.63 2.56 -11.24 N	44.41 2.16 -9.21 N	33.23 2.05 0.00 N	33.49 2.06 0.00 N	34.39 2.01 0.00 N	39.49 2.42 0.00 N	75.66 2.28 -42.71 N	102.74 2.61 -67.76 N	104.96 2.72 -69.35 N	137.28 1.18 -122.68 N	134.45 2.16 -108.23 N	106.08 2.70 -72.75 N	105.38 3.02 -70.05 N	114.48 2.82 -81.81 N	99.83 2.94 -65.11 N	86.65 3.08 -50.85 N	92.19 4.33 -43.64 N	92.46 7.02 -9.71 N	115.41 9.49 0.00 N	90.41 7.10 0.00 N	90.64 7.05 0.00 N	72.20 5.58 -0.46 N	73.07 2.58 -39.59 N	67.70 4.15 -12.93 N
INDIAN POINT____3 23531	49.72 2.53 -11.37 N	44.50 2.14 -9.32 N	33.22 2.03 0.00 N	33.46 2.03 0.00 N	34.36 1.98 0.00 N	39.46 2.39 0.00 N	76.10 2.25 -43.19 N	103.47 2.58 -68.53 N	105.71 2.69 -70.13 N	138.64 1.16 -124.06 N	135.63 2.12 -109.45 N	106.85 2.65 -73.58 N	106.11 2.96 -70.84 N	115.36 2.77 -82.73 N	100.52 2.90 -65.84 N	87.17 3.03 -51.42 N	92.60 4.26 -44.14 N	92.44 6.90 -9.82 N	115.22 9.30 0.00 N	90.29 6.98 0.00 N	90.53 6.94 0.00 N	72.12 5.50 -0.46 N	73.49 2.56 -40.03 N	67.79 4.09 -13.08 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
LEDERLE____ 23769	50.23 3.31 -11.09 N	44.95 2.82 -9.09 N	33.88 2.69 0.00 N	34.14 2.71 0.00 N	35.06 2.68 0.00 N	40.25 3.19 0.00 N	75.73 2.92 -42.16 N	102.56 3.32 -66.88 N	104.79 3.46 -68.44 N	135.97 1.48 -121.08 N	133.57 2.70 -106.82 N	105.82 3.39 -71.81 N	105.19 3.74 -69.13 N	114.09 3.49 -80.74 N	99.69 3.66 -64.25 N	86.72 3.81 -50.18 N	92.64 5.36 -43.07 N	94.15 8.84 -9.58 N	118.06 12.14 0.00 N	92.47 9.16 0.00 N	92.69 9.11 0.00 N	73.73 7.12 -0.45 N	73.25 3.28 -39.07 N	68.63 5.25 -12.76 N	
LINDEN COGEN____ 23786	50.01 2.75 -11.44 N	44.72 2.30 -9.38 N	33.35 2.17 0.00 N	33.58 2.15 0.00 N	34.48 2.10 0.00 N	39.67 2.60 0.00 N	76.58 2.45 -43.47 N	104.08 2.75 -68.96 N	106.37 2.90 -70.57 N	139.53 1.26 -124.85 N	136.53 2.32 -110.15 N	107.56 2.89 -74.04 N	106.90 3.30 -71.29 N	116.19 3.08 -83.26 N	101.23 3.19 -66.26 N	87.85 3.37 -51.75 N	93.36 4.74 -44.42 N	93.06 7.45 -9.88 N	115.79 9.88 0.00 N	90.66 7.35 0.00 N	90.97 7.38 0.00 N	72.60 5.97 -0.46 N	73.98 2.78 -40.29 N	68.28 4.50 -13.16 N	
LIPA_MISC_IPP 23656	124.56 3.77 -84.97 N	46.06 3.63 -9.39 N	33.98 2.80 0.00 N	34.39 2.96 0.00 N	35.11 2.73 0.00 N	40.84 3.77 0.00 N	138.27 3.36 -104.25 N	136.54 3.58 -100.59 N	236.18 3.65 -199.64 N	154.01 1.57 -139.01 N	141.49 2.82 -114.61 N	174.72 3.37 -140.73 N	191.08 3.79 -154.97 N	140.85 3.60 -107.40 N	129.20 3.46 -93.95 N	197.31 3.67 -160.92 N	143.38 5.78 -93.39 N	133.31 9.46 -48.14 N	150.28 12.79 -31.57 N	147.28 9.85 -54.12 N	190.68 9.70 -97.40 N	150.08 7.18 -76.73 N	137.40 3.37 -103.13 N	78.32 5.43 -22.28 N	
LISF____SOLAR 323691	124.67 3.88 -84.97 N	46.18 3.75 -9.39 N	34.07 2.89 0.00 N	34.50 3.06 0.00 N	35.22 2.84 0.00 N	40.98 3.91 0.00 N	138.39 3.48 -104.25 N	136.66 3.71 -100.59 N	236.31 3.78 -199.64 N	154.06 1.62 -139.01 N	141.57 2.90 -114.61 N	174.80 3.44 -140.73 N	191.18 3.89 -154.97 N	140.93 3.68 -107.40 N	129.31 3.57 -93.95 N	197.42 3.77 -160.92 N	143.56 5.96 -93.39 N	133.69 9.83 -48.14 N	150.80 13.31 -31.57 N	147.68 10.25 -54.12 N	191.04 10.06 -97.40 N	150.32 7.43 -76.73 N	137.49 3.46 -103.13 N	78.49 5.59 -22.28 N	
LITTLE FALLS____HYD 24013	37.98 2.43 0.28 N	34.96 2.15 0.23 N	33.20 2.02 0.00 N	33.43 2.00 0.00 N	34.37 2.00 0.00 N	39.28 2.21 0.00 N	31.96 2.36 1.07 N	32.89 2.31 1.78 N	33.56 2.49 1.82 N	11.24 1.04 3.22 N	22.97 1.76 2.84 N	30.90 2.18 1.91 N	32.81 2.34 1.84 N	29.88 2.18 2.14 N	32.50 2.42 1.71 N	33.95 2.56 1.33 N	46.59 3.52 1.14 N	81.81 6.35 0.25 N	114.22 8.31 0.00 N	89.99 6.68 0.00 N	90.42 6.84 0.00 N	71.40 5.25 0.01 N	32.30 2.43 1.04 N	54.11 3.83 0.34 N	
LI_NEWBRDGE____DRP 323616	123.99 3.20 -84.97 N	45.23 2.79 -9.39 N	33.56 2.37 0.00 N	33.94 2.50 0.00 N	34.76 2.39 0.00 N	40.13 3.06 0.00 N	137.68 2.77 -104.25 N	136.07 3.11 -100.59 N	235.76 3.23 -199.64 N	153.82 1.39 -139.01 N	141.16 2.49 -114.61 N	174.46 3.11 -140.73 N	190.74 3.45 -154.97 N	140.47 3.22 -107.40 N	129.11 3.38 -93.95 N	197.11 3.46 -160.92 N	142.63 5.03 -93.39 N	131.84 7.98 -48.14 N	148.23 10.74 -31.57 N	145.71 8.29 -54.12 N	189.27 8.29 -97.40 N	149.47 6.58 -76.73 N	137.15 3.12 -103.13 N	77.84 4.94 -22.28 N	
LONG_LAKE_PHOENIX 24014	35.88 -0.83 -0.88 N	32.99 -0.78 -0.72 N	30.54 -0.65 0.00 N	30.81 -0.62 0.00 N	31.65 -0.72 0.00 N	36.24 -0.83 0.00 N	33.42 -0.56 -3.32 N	36.99 -0.59 -5.21 N	37.59 -0.64 -5.33 N	22.62 -0.23 -9.44 N	31.96 -0.42 -8.33 N	35.70 -0.52 -5.60 N	37.17 -0.53 -5.39 N	35.64 -0.51 -6.30 N	36.24 -0.55 -5.01 N	36.10 -0.54 -3.92 N	46.77 -0.80 -3.36 N	75.00 -1.47 -0.75 N	104.18 -1.74 0.00 N	81.78 -1.52 0.00 N	81.81 -1.77 0.00 N	64.63 -1.57 -0.04 N	33.20 -0.75 -3.05 N	50.38 -1.23 -1.00 N	
LOVETT____3 23632	48.53 1.58 -11.13 N	43.43 1.27 -9.12 N	32.40 1.21 0.00 N	32.65 1.21 0.00 N	33.54 1.16 0.00 N	38.49 1.43 0.00 N	74.37 1.41 -42.30 N	101.14 1.67 -67.10 N	103.31 1.74 -68.67 N	135.68 0.77 -121.48 N	132.66 1.42 -107.18 N	104.42 1.75 -72.05 N	103.70 2.01 -69.36 N	112.75 1.89 -81.01 N	98.19 1.94 -64.47 N	85.13 2.05 -50.35 N	90.37 2.94 -43.22 N	89.96 4.62 -9.62 N	111.99 6.07 0.00 N	87.73 4.43 0.00 N	88.00 4.42 0.00 N	70.19 3.57 -0.45 N	71.78 1.67 -39.20 N	66.15 2.72 -12.80 N	
LOVETT____4 23642	49.46 2.49 -11.14 N	44.27 2.09 -9.13 N	33.18 2.00 0.00 N	33.44 2.00 0.00 N	34.34 1.96 0.00 N	39.42 2.36 0.00 N	75.21 2.20 -42.35 N	102.08 2.53 -67.19 N	104.29 2.64 -68.75 N	136.20 1.14 -121.63 N	133.46 2.09 -107.31 N	105.37 2.61 -72.14 N	104.69 2.92 -69.45 N	113.69 2.73 -81.11 N	99.18 2.85 -64.55 N	86.11 2.98 -50.41 N	91.69 4.21 -43.27 N	92.19 6.84 -9.63 N	115.17 9.25 0.00 N	90.20 6.90 0.00 N	90.45 6.86 0.00 N	72.05 5.43 -0.45 N	72.67 2.52 -39.25 N	67.48 4.05 -12.82 N	
LOVETT____5 23593	49.46 2.49 -11.14 N	44.27 2.09 -9.13 N	33.18 2.00 0.00 N	33.44 2.00 0.00 N	34.34 1.96 0.00 N	39.42 2.36 0.00 N	75.21 2.20 -42.35 N	102.08 2.53 -67.19 N	104.29 2.64 -68.75 N	136.20 1.14 -121.63 N	133.46 2.09 -107.31 N	105.37 2.61 -72.14 N	104.69 2.92 -69.45 N	113.69 2.73 -81.11 N	99.18 2.85 -64.55 N	86.11 2.98 -50.41 N	91.69 4.21 -43.27 N	92.19 6.84 -9.63 N	115.17 9.25 0.00 N	90.20 6.90 0.00 N	90.45 6.86 0.00 N	72.05 5.43 -0.45 N	72.67 2.52 -39.25 N	67.48 4.05 -12.82 N	
LOWER RAQUET____HYD 24057	35.49 -0.33 0.00 N	32.82 -0.22 0.00 N	30.49 -0.69 0.00 N	31.07 -0.37 0.00 N	32.15 -0.22 0.00 N	36.78 -0.28 0.00 N	29.25 -1.41 0.00 N	30.89 -1.48 0.00 N	31.49 -1.40 0.00 N	12.85 -0.57 -2.93 N	26.25 -0.74 -9.47 N	39.18 -0.92 -9.74 N	41.12 -0.94 -9.38 N	38.87 -0.36 -9.67 N	40.89 -0.57 -9.78 N	41.34 -1.17 -7.86 N	49.58 -2.49 0.00 N	71.73 -3.99 -3.67 N	104.64 -4.94 0.00 N	79.60 -3.70 0.00 N	80.36 -3.23 0.00 N	65.13 -1.03 0.00 N	30.25 -0.66 0.00 N	49.54 -1.08 0.00 N	
LOWER____HUDSON 24059	53.78 3.19 -14.76 N	47.96 2.82 -12.10 N	34.01 2.83 0.00 N	34.21 2.77 0.00 N	35.11 2.74 0.00 N	40.26 3.19 0.00 N	89.64 2.87 -56.11 N	124.49 3.13 -89.00 N	127.17 3.15 -91.12 N	175.94 1.32 -161.21 N	168.69 2.41 -142.22 N	129.25 3.02 -95.61 N	127.48 3.12 -92.05 N	140.44 2.90 -107.68 N	120.62 3.12 -85.71 N	102.83 3.16 -66.94 N	105.86 4.19 -57.45 N	95.62 7.12 -12.78 N	115.41 9.49 0.00 N	90.80 7.49 0.00 N	91.00 7.41 0.00 N	72.60 5.84 -0.60 N	85.85 2.85 -52.09 N	72.27 4.63 -17.02 N	
LWR____OSWEGATCHIE_HYD 23850	35.76 -0.07 0.00 N	33.01 -0.03 0.00 N	30.75 -0.44 0.00 N	31.35 -0.08 0.00 N	32.35 -0.02 0.00 N	37.03 -0.04 0.00 N	30.11 -0.55 0.00 N	31.71 -0.66 0.00 N	32.24 -0.65 0.00 N	13.16 -0.26 -1.99 N	25.73 -0.31 -6.41 N	36.73 -0.31 -6.60 N	38.69 -0.23 -6.60 N	36.28 0.07 -6.35 N	38.22 -0.11 -6.55 N	38.97 -0.38 -5.33 N	48.40 -1.14 -5.33 N	73.86 -1.86 0.00 N	106.34 -2.06 -2.48 N	81.73 -1.57 0.00 N	82.24 -1.34 0.00 N	66.27 0.11 0.00 N	30.81 -0.10 0.00 N	50.31 -0.30 0.00 N	
LYONS_FALL_HYD	36.27	33.42	31.51	31.83	32.78	37.63	31.19	32.91	33.45	13.65	25.04	33.06	34.88	32.36	34.38	35.30	46.51	77.21	109.06	85.05	85.29	67.60	31.47	51.40	

23570	0.44 0.00 N	0.38 0.00 N	0.33 0.00 N	0.40 0.00 N	0.40 0.00 N	0.56 0.00 N	0.53 0.00 N	0.55 0.00 N	0.56 0.00 N	0.22 0.00 N	0.43 -0.56 N	0.63 -1.81 N	0.71 -1.86 N	0.71 -1.79 N	0.75 -1.85 N	0.71 -1.87 N	0.80 -1.50 N	1.49 0.00 N	2.44 -0.70 N	1.74 0.00 N	1.70 0.00 N	1.44 0.00 N	0.56 0.00 N	0.78 0.00 N
MADISON___COUNTY_LFGE 323628	36.65 0.48 -0.35 N	33.74 0.41 -0.29 N	31.68 0.49 0.00 N	31.93 0.50 0.00 N	32.82 0.45 0.00 N	37.65 0.58 0.00 N	32.59 0.62 -1.31 N	35.09 0.71 -2.02 N	35.68 0.72 -2.07 N	17.37 0.29 -3.66 N	27.80 0.52 -3.23 N	33.52 0.73 -2.17 N	35.24 0.83 -2.09 N	33.10 0.80 -2.45 N	34.62 0.89 -1.95 N	35.18 0.93 -1.52 N	46.76 1.24 -1.30 N	78.16 2.15 -0.29 N	109.17 3.25 0.00 N	85.64 2.34 0.00 N	85.75 2.17 0.00 N	67.67 1.49 -0.01 N	32.73 0.65 -1.18 N	52.00 0.99 -0.39 N
MAPLE_RIDGE_WT_1 323574	35.05 -0.12 0.66 N	32.35 -0.15 0.54 N	31.03 -0.16 0.00 N	31.28 -0.15 0.00 N	32.24 -0.13 0.00 N	36.84 -0.23 0.00 N	27.51 -0.53 2.63 N	26.39 -0.57 5.40 N	26.47 -0.90 5.52 N	3.18 -0.47 9.77 N	14.56 -0.87 8.62 N	23.59 -1.24 5.80 N	25.41 -1.33 5.58 N	22.38 -0.97 6.51 N	25.95 -0.65 5.18 N	28.14 -0.55 4.04 N	40.03 -0.71 3.47 N	74.30 -0.64 0.77 N	105.33 -0.59 0.00 N	83.18 -0.13 0.00 N	83.68 0.09 0.00 N	66.26 0.14 0.04 N	27.75 -0.01 3.15 N	49.65 0.06 1.03 N
MAPLE_RIDGE_WT_2 323611	35.05 -0.12 0.66 N	32.35 -0.15 0.54 N	31.03 -0.16 0.00 N	31.28 -0.15 0.00 N	32.24 -0.13 0.00 N	36.84 -0.23 0.00 N	27.51 -0.53 2.63 N	26.39 -0.57 5.40 N	26.47 -0.90 5.52 N	3.18 -0.47 9.77 N	14.56 -0.87 8.62 N	23.59 -1.24 5.80 N	25.41 -1.33 5.58 N	22.38 -0.97 6.51 N	25.95 -0.65 5.18 N	28.14 -0.55 4.04 N	40.03 -0.71 3.47 N	74.30 -0.64 0.77 N	105.33 -0.59 0.00 N	83.18 -0.13 0.00 N	83.68 0.09 0.00 N	66.26 0.14 0.04 N	27.75 -0.01 3.15 N	49.65 0.06 1.03 N
MARBLE_RIVER_WT_PWR 323696	35.56 -0.26 0.00 N	32.45 -0.59 0.00 N	30.25 -0.93 0.00 N	30.54 -0.90 0.00 N	31.74 -0.63 0.00 N	36.53 -0.53 0.00 N	29.82 -0.84 0.00 N	26.06 -1.31 5.00 N	31.87 -1.02 0.00 N	12.79 -0.63 0.00 N	5.10 -1.33 17.63 N	-28.00 -1.73 56.89 N	-28.00 -1.81 58.51 N	-28.00 -1.50 56.35 N	-28.00 -1.67 58.11 N	-28.00 -1.99 58.74 N	-5.92 -2.92 47.22 N	71.04 -4.67 0.00 N	78.21 -5.70 22.01 N	79.45 -3.86 0.00 N	80.12 -3.46 0.00 N	64.30 -1.86 0.00 N	30.11 -0.80 0.00 N	49.84 -0.78 0.00 N
MG INDUSTRY___DRP 24185	52.24 2.07 -14.35 N	46.72 1.92 -11.76 N	33.05 1.86 0.00 N	33.28 1.84 0.00 N	34.17 1.79 0.00 N	39.05 1.98 0.00 N	86.96 1.78 -54.52 N	120.67 1.83 -86.48 N	123.13 1.78 -88.46 N	170.64 0.73 -156.50 N	163.44 1.31 -138.07 N	125.10 1.66 -92.81 N	123.43 1.75 -89.36 N	136.11 1.65 -104.61 N	116.86 1.80 -83.28 N	99.62 1.86 -65.04 N	102.52 2.48 -55.82 N	92.23 4.09 -12.42 N	111.05 5.14 0.00 N	87.41 4.11 0.00 N	87.70 4.11 0.00 N	70.12 3.37 -0.58 N	83.15 1.63 -50.62 N	69.89 2.74 -16.53 N
MID___OSWEGATCHIE_HYD 23849	35.76 -0.07 0.00 N	33.01 -0.03 0.00 N	30.75 -0.44 0.00 N	31.35 -0.08 0.00 N	32.35 -0.02 0.00 N	37.03 -0.04 0.00 N	30.11 -0.55 0.00 N	31.71 -0.66 0.00 N	32.24 -0.65 0.00 N	13.16 -0.26 0.00 N	25.73 -0.31 -1.99 N	36.73 -0.31 -6.41 N	38.69 -0.23 -6.60 N	36.28 0.07 -6.35 N	38.22 -0.11 -6.55 N	38.97 -0.38 -6.62 N	48.40 -1.14 -5.33 N	73.86 -1.86 0.00 N	106.34 -2.06 -2.48 N	81.73 -1.57 0.00 N	82.24 -1.34 0.00 N	66.27 0.11 0.00 N	30.81 -0.10 0.00 N	50.31 -0.30 0.00 N
MID___RAQUETTE_HYD 23851	35.49 -0.33 0.00 N	32.82 -0.22 0.00 N	30.49 -0.69 0.00 N	31.07 -0.37 0.00 N	32.15 -0.22 0.00 N	36.78 -0.28 0.00 N	29.25 -1.41 0.00 N	30.89 -1.48 0.00 N	31.49 -1.40 0.00 N	12.85 -0.57 0.00 N	26.25 -0.74 -2.93 N	39.18 -0.92 -9.47 N	41.12 -0.94 -9.74 N	38.87 -0.36 -9.38 N	40.89 -0.57 -9.67 N	41.34 -1.17 -9.78 N	49.58 -2.49 -7.86 N	71.73 -3.99 0.00 N	104.64 -4.94 -3.67 N	79.60 -3.70 0.00 N	80.36 -3.23 0.00 N	65.13 -1.03 0.00 N	30.25 -0.66 0.00 N	49.54 -1.08 0.00 N
MILLIKEN___1 23584	36.34 -1.51 -2.03 N	33.50 -1.20 -1.66 N	30.63 -0.55 0.00 N	31.12 -0.32 0.00 N	31.83 -0.55 0.00 N	36.28 -0.79 0.00 N	37.31 -1.10 -7.74 N	43.47 -1.24 -12.33 N	44.29 -1.23 -12.62 N	35.30 -0.45 -22.33 N	42.82 -0.94 -19.70 N	42.73 -1.14 -13.24 N	43.91 -1.16 -12.75 N	43.71 -1.04 -14.90 N	42.55 -1.10 -11.86 N	40.87 -1.12 -9.26 N	50.69 -1.47 -7.95 N	75.14 -2.35 -1.77 N	103.25 -2.66 0.00 N	80.52 -2.78 0.00 N	80.58 -3.01 0.00 N	63.44 -2.81 -0.08 N	36.70 -1.41 -7.21 N	50.77 -2.20 -2.36 N
MILLIKEN___2 23585	36.34 -1.51 -2.03 N	33.50 -1.20 -1.66 N	30.63 -0.55 0.00 N	31.12 -0.32 0.00 N	31.83 -0.55 0.00 N	36.28 -0.79 0.00 N	37.31 -1.10 -7.74 N	43.47 -1.24 -12.33 N	44.29 -1.23 -12.62 N	35.30 -0.45 -22.33 N	42.82 -0.94 -19.70 N	42.73 -1.14 -13.24 N	43.91 -1.16 -12.75 N	43.71 -1.04 -14.90 N	42.55 -1.10 -11.86 N	40.87 -1.12 -9.26 N	50.69 -1.47 -7.95 N	75.14 -2.35 -1.77 N	103.25 -2.66 0.00 N	80.52 -2.78 0.00 N	80.58 -3.01 0.00 N	63.44 -2.81 -0.08 N	36.70 -1.41 -7.21 N	50.77 -2.20 -2.36 N
MILLIKEN___DIESEL 23629	36.34 -1.51 -2.03 N	33.50 -1.20 -1.66 N	30.63 -0.55 0.00 N	31.12 -0.32 0.00 N	31.83 -0.55 0.00 N	36.28 -0.79 0.00 N	37.31 -1.10 -7.74 N	43.47 -1.24 -12.33 N	44.29 -1.23 -12.62 N	35.30 -0.45 -22.33 N	42.82 -0.94 -19.70 N	42.73 -1.14 -13.24 N	43.91 -1.16 -12.75 N	43.71 -1.04 -14.90 N	42.55 -1.10 -11.86 N	40.87 -1.12 -9.26 N	50.69 -1.47 -7.95 N	75.14 -2.35 -1.77 N	103.25 -2.66 0.00 N	80.52 -2.78 0.00 N	80.58 -3.01 0.00 N	63.44 -2.81 -0.08 N	36.70 -1.41 -7.21 N	50.77 -2.20 -2.36 N
MILLSEAT___LFGE 323607	35.73 -1.74 -1.65 N	32.69 -1.70 -1.35 N	29.80 -1.38 0.00 N	29.97 -1.46 0.00 N	30.50 -1.87 0.00 N	34.98 -2.09 0.00 N	34.52 -2.42 -6.28 N	39.82 -2.54 -9.99 N	40.55 -2.59 -10.24 N	30.34 -1.19 -18.12 N	37.92 -2.12 -15.98 N	38.89 -2.48 -10.75 N	39.98 -2.69 -10.34 N	39.34 -2.59 -12.08 N	38.79 -2.59 -9.60 N	37.57 -2.66 -7.50 N	46.88 -3.77 -6.44 N	70.14 -7.01 -1.43 N	97.44 -8.47 0.00 N	76.33 -6.97 0.00 N	76.28 -7.30 0.00 N	59.95 -6.28 -0.07 N	34.31 -2.44 -5.84 N	49.78 -2.74 -1.91 N
MODEL_CITY_ENERGY 24167	35.01 -2.55 -1.73 N	32.05 -2.41 -1.42 N	29.09 -2.10 0.00 N	29.23 -2.21 0.00 N	29.73 -2.65 0.00 N	34.06 -3.01 0.00 N	33.83 -3.42 -6.59 N	39.19 -3.66 -10.48 N	39.88 -3.75 -10.74 N	30.73 -1.69 -19.00 N	37.80 -3.02 -16.76 N	38.28 -3.60 -11.27 N	39.30 -3.87 -10.85 N	38.82 -3.70 -12.67 N	38.09 -3.77 -10.08 N	36.73 -3.86 -7.87 N	45.51 -5.46 -6.75 N	67.18 -10.04 -1.50 N	93.11 -12.80 0.00 N	73.00 -10.30 0.00 N	73.01 -10.58 0.00 N	57.57 -8.66 -0.07 N	33.64 -3.39 -6.13 N	48.55 -4.07 -2.00 N
MODERN_LFGE___ 323580	35.01 -2.55 -1.73 N	32.05 -2.41 -1.42 N	29.09 -2.10 0.00 N	29.23 -2.21 0.00 N	29.73 -2.65 0.00 N	34.06 -3.01 0.00 N	33.83 -3.42 -6.59 N	39.19 -3.66 -10.48 N	39.88 -3.75 -10.74 N	30.73 -1.69 -19.00 N	37.80 -3.02 -16.76 N	38.28 -3.60 -11.27 N	39.30 -3.87 -10.85 N	38.82 -3.70 -12.67 N	38.09 -3.77 -10.08 N	36.73 -3.86 -7.87 N	45.51 -5.46 -6.75 N	67.18 -10.04 -1.50 N	93.11 -12.80 0.00 N	73.00 -10.30 0.00 N	73.01 -10.58 0.00 N	57.57 -8.66 -0.07 N	33.64 -3.39 -6.13 N	48.55 -4.07 -2.00 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
NARROWS_GT2_1 24236	50.56 3.30 -11.44 N	45.22 2.80 -9.38 N	33.83 2.64 0.00 N	34.05 2.62 0.00 N	34.97 2.59 0.00 N	40.22 3.16 0.00 N	77.03 2.89 -43.47 N	104.55 3.22 -68.97 N	106.83 3.36 -70.58 N	139.73 1.45 -124.86 N	136.86 2.65 -110.16 N	108.01 3.33 -74.05 N	107.39 3.78 -71.29 N	116.67 3.55 -83.27 N	101.76 3.72 -66.27 N	88.36 3.88 -51.75 N	94.08 5.44 -44.42 N	94.25 8.64 -9.88 N	117.62 11.70 0.00 N	92.20 8.90 0.00 N	99.63 8.82 -7.23 N	83.60 7.08 -10.36 N	74.46 3.25 -40.30 N	69.11 5.33 -13.16 N	
NARROWS_GT2_2 24237	50.56 3.30 -11.44 N	45.22 2.80 -9.38 N	33.83 2.64 0.00 N	34.05 2.62 0.00 N	34.97 2.59 0.00 N	40.22 3.16 0.00 N	77.03 2.89 -43.47 N	104.55 3.22 -68.97 N	106.83 3.36 -70.58 N	139.73 1.45 -124.86 N	136.86 2.65 -110.16 N	108.01 3.33 -74.05 N	107.39 3.78 -71.29 N	116.67 3.55 -83.27 N	101.76 3.72 -66.27 N	88.36 3.88 -51.75 N	94.08 5.44 -44.42 N	94.25 8.64 -9.88 N	117.62 11.70 0.00 N	92.20 8.90 0.00 N	99.63 8.82 -7.23 N	83.60 7.08 -10.36 N	74.46 3.25 -40.30 N	69.11 5.33 -13.16 N	
NARROWS_GT2_3 24238	50.56 3.30 -11.44 N	45.22 2.80 -9.38 N	33.83 2.64 0.00 N	34.05 2.62 0.00 N	34.97 2.59 0.00 N	40.22 3.16 0.00 N	77.03 2.89 -43.47 N	104.55 3.22 -68.97 N	106.83 3.36 -70.58 N	139.73 1.45 -124.86 N	136.86 2.65 -110.16 N	108.01 3.33 -74.05 N	107.39 3.78 -71.29 N	116.67 3.55 -83.27 N	101.76 3.72 -66.27 N	88.36 3.88 -51.75 N	94.08 5.44 -44.42 N	94.25 8.64 -9.88 N	117.62 11.70 0.00 N	92.20 8.90 0.00 N	99.63 8.82 -7.23 N	83.60 7.08 -10.36 N	74.46 3.25 -40.30 N	69.11 5.33 -13.16 N	
NARROWS_GT2_4 24239	50.56 3.30 -11.44 N	45.22 2.80 -9.38 N	33.83 2.64 0.00 N	34.05 2.62 0.00 N	34.97 2.59 0.00 N	40.22 3.16 0.00 N	77.03 2.89 -43.47 N	104.55 3.22 -68.97 N	106.83 3.36 -70.58 N	139.73 1.45 -124.86 N	136.86 2.65 -110.16 N	108.01 3.33 -74.05 N	107.39 3.78 -71.29 N	116.67 3.55 -83.27 N	101.76 3.72 -66.27 N	88.36 3.88 -51.75 N	94.08 5.44 -44.42 N	94.25 8.64 -9.88 N	117.62 11.70 0.00 N	92.20 8.90 0.00 N	99.63 8.82 -7.23 N	83.60 7.08 -10.36 N	74.46 3.25 -40.30 N	69.11 5.33 -13.16 N	
NARROWS_GT2_5 24240	50.56 3.30 -11.44 N	45.22 2.80 -9.38 N	33.83 2.64 0.00 N	34.05 2.62 0.00 N	34.97 2.59 0.00 N	40.22 3.16 0.00 N	77.03 2.89 -43.47 N	104.55 3.22 -68.97 N	106.83 3.36 -70.58 N	139.73 1.45 -124.86 N	136.86 2.65 -110.16 N	108.01 3.33 -74.05 N	107.39 3.78 -71.29 N	116.67 3.55 -83.27 N	101.76 3.72 -66.27 N	88.36 3.88 -51.75 N	94.08 5.44 -44.42 N	94.25 8.64 -9.88 N	117.62 11.70 0.00 N	92.20 8.90 0.00 N	99.63 8.82 -7.23 N	83.60 7.08 -10.36 N	74.46 3.25 -40.30 N	69.11 5.33 -13.16 N	
NARROWS_GT2_6 24241	50.56 3.30 -11.44 N	45.22 2.80 -9.38 N	33.83 2.64 0.00 N	34.05 2.62 0.00 N	34.97 2.59 0.00 N	40.22 3.16 0.00 N	77.03 2.89 -43.47 N	104.55 3.22 -68.97 N	106.83 3.36 -70.58 N	139.73 1.45 -124.86 N	136.86 2.65 -110.16 N	108.01 3.33 -74.05 N	107.39 3.78 -71.29 N	116.67 3.55 -83.27 N	101.76 3.72 -66.27 N	88.36 3.88 -51.75 N	94.08 5.44 -44.42 N	94.25 8.64 -9.88 N	117.62 11.70 0.00 N	92.20 8.90 0.00 N	99.63 8.82 -7.23 N	83.60 7.08 -10.36 N	74.46 3.25 -40.30 N	69.11 5.33 -13.16 N	
NARROWS_GT2_7 24242	50.56 3.30 -11.44 N	45.22 2.80 -9.38 N	33.83 2.64 0.00 N	34.05 2.62 0.00 N	34.97 2.59 0.00 N	40.22 3.16 0.00 N	77.03 2.89 -43.47 N	104.55 3.22 -68.97 N	106.83 3.36 -70.58 N	139.73 1.45 -124.86 N	136.86 2.65 -110.16 N	108.01 3.33 -74.05 N	107.39 3.78 -71.29 N	116.67 3.55 -83.27 N	101.76 3.72 -66.27 N	88.36 3.88 -51.75 N	94.08 5.44 -44.42 N	94.25 8.64 -9.88 N	117.62 11.70 0.00 N	92.20 8.90 0.00 N	99.63 8.82 -7.23 N	83.60 7.08 -10.36 N	74.46 3.25 -40.30 N	69.11 5.33 -13.16 N	
NARROWS_GT2_8 24243	50.56 3.30 -11.44 N	45.22 2.80 -9.38 N	33.83 2.64 0.00 N	34.05 2.62 0.00 N	34.97 2.59 0.00 N	40.22 3.16 0.00 N	77.03 2.89 -43.47 N	104.55 3.22 -68.97 N	106.83 3.36 -70.58 N	139.73 1.45 -124.86 N	136.86 2.65 -110.16 N	108.01 3.33 -74.05 N	107.39 3.78 -71.29 N	116.67 3.55 -83.27 N	101.76 3.72 -66.27 N	88.36 3.88 -51.75 N	94.08 5.44 -44.42 N	94.25 8.64 -9.88 N	117.62 11.70 0.00 N	92.20 8.90 0.00 N	99.63 8.82 -7.23 N	83.60 7.08 -10.36 N	74.46 3.25 -40.30 N	69.11 5.33 -13.16 N	
NEG CAPITAL___MECHNVIL 23645	54.22 3.32 -15.07 N	48.29 2.89 -12.36 N	34.11 2.92 0.00 N	34.31 2.87 0.00 N	35.23 2.85 0.00 N	40.46 3.40 0.00 N	91.04 3.10 -57.28 N	126.66 3.45 -90.85 N	129.29 3.39 -93.01 N	179.36 1.40 -164.54 N	171.80 2.58 -145.16 N	131.46 3.26 -97.58 N	129.64 3.37 -93.95 N	142.85 3.09 -109.91 N	122.58 3.31 -87.49 N	104.39 3.34 -68.32 N	107.31 4.46 -58.64 N	96.37 7.60 -13.04 N	116.27 10.35 0.00 N	91.48 8.18 0.00 N	91.65 8.07 0.00 N	73.00 6.23 -0.61 N	87.08 3.01 -53.17 N	72.81 4.83 -17.37 N	
NEG CENTRAL_HIGH_ACRES 23767	35.16 -1.99 -1.33 N	32.28 -1.86 -1.09 N	29.67 -1.52 0.00 N	29.93 -1.51 0.00 N	30.61 -1.77 0.00 N	35.19 -1.88 0.00 N	34.04 -1.71 -5.09 N	38.68 -1.79 -8.11 N	39.32 -1.85 -8.28 N	27.26 -0.81 -14.65 N	35.52 -1.45 -12.92 N	37.56 -1.75 -8.68 N	38.81 -1.87 -8.36 N	37.86 -1.78 -9.79 N	37.77 -1.82 -7.80 N	36.95 -1.87 -6.09 N	46.88 -2.56 -5.23 N	72.36 -4.52 -1.16 N	100.36 -5.56 0.00 N	78.66 -4.64 0.00 N	78.70 -4.89 0.00 N	61.90 -4.31 -0.06 N	33.74 -1.91 -4.74 N	49.38 -2.79 -1.55 N	
NEG CENTRAL___DRP 24199	36.80 -0.47 -1.45 N	33.77 -0.46 -1.19 N	31.01 -0.18 0.00 N	31.22 -0.21 0.00 N	31.95 -0.42 0.00 N	36.69 -0.38 0.00 N	35.95 -0.28 -5.57 N	41.07 -0.24 -8.95 N	41.80 -0.24 -9.15 N	29.49 -0.11 -16.18 N	38.13 -0.21 -14.28 N	40.00 -0.22 -9.60 N	41.38 -0.18 -9.24 N	40.50 -0.16 -10.81 N	40.29 -0.10 -8.61 N	39.35 -0.09 -6.72 N	49.86 -0.12 -5.77 N	76.62 -0.38 -1.28 N	105.95 0.03 0.00 N	82.93 -0.37 0.00 N	82.97 -0.62 0.00 N	65.26 -0.96 -0.06 N	35.69 -0.45 -5.23 N	51.75 -0.58 -1.71 N	
NEG CENTRAL___INDECK 23768	37.83 0.04 -1.96 N	34.54 -0.11 -1.61 N	31.37 0.18 0.00 N	31.49 0.06 0.00 N	32.07 -0.30 0.00 N	36.97 -0.10 0.00 N	37.98 -0.15 -7.47 N	44.26 0.01 -11.89 N	45.16 0.09 -12.18 N	34.94 -0.03 -21.55 N	43.01 -0.06 -19.01 N	43.46 0.06 -12.78 N	44.73 0.10 -12.30 N	44.28 0.06 -14.37 N	43.43 0.22 -11.43 N	41.91 0.26 -8.93 N	52.23 0.36 -7.66 N	77.73 0.31 -1.70 N	107.58 1.66 0.00 N	84.03 0.72 0.00 N	83.92 0.33 0.00 N	65.71 -0.54 -0.08 N	37.73 -0.13 -6.95 N	53.12 0.23 -2.27 N	
NEG CENTRAL___SENECA 23627	37.14 -0.31 -1.62 N	34.04 -0.32 -1.33 N	31.17 -0.01 0.00 N	31.36 -0.07 0.00 N	32.02 -0.36 0.00 N	36.80 -0.27 0.00 N	36.68 -0.17 -6.20 N	42.13 -0.13 -9.90 N	42.89 -0.11 -17.89 N	31.24 -0.08 -15.78 N	39.69 -0.15 -10.61 N	41.11 -0.12 -10.22 N	42.50 -0.04 -11.95 N	41.77 -0.03 -9.52 N	41.36 0.06 -7.43 N	40.24 0.08 -6.38 N	50.69 0.10 -1.42 N	77.05 -0.09 -1.42 N	106.50 0.58 0.00 N	83.33 0.02 0.00 N	83.32 -0.26 0.00 N	65.45 -0.78 -0.07 N	36.36 -0.33 -5.79 N	52.17 -0.34 -1.89 N	
NEG CENTRAL___STATE_STREET	37.28	34.24	31.59	31.92	32.70	37.52	36.45	41.57	42.32	29.65	38.47	40.48	41.86	40.95	40.75	39.83	50.57	78.20	108.22	84.55	84.55	66.42	36.09	52.40	

	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
WADING RIVER_IC_2 23547	124.57 3.77 -84.97 N	46.06 3.63 -9.39 N	33.88 2.69 0.00 N	34.29 2.85 0.00 N	35.00 2.62 0.00 N	40.83 3.76 0.00 N	138.25 3.34 -104.25 N	136.44 3.48 -100.59 N	236.07 3.53 -199.64 N	153.99 1.56 -139.01 N	141.47 2.80 -114.61 N	174.61 3.26 -140.73 N	190.96 3.67 -154.97 N	140.75 3.50 -107.40 N	129.06 3.32 -93.95 N	197.18 3.54 -160.92 N	143.35 5.76 -93.39 N	133.31 9.46 -48.14 N	150.24 12.76 -31.57 N	147.27 9.84 -54.12 N	190.64 9.65 -97.40 N	149.83 6.94 -76.73 N	137.24 3.21 -103.13 N	78.16 5.27 -22.28 N	
WADING RIVER_IC_3 23601	124.57 3.77 -84.97 N	46.06 3.63 -9.39 N	33.88 2.69 0.00 N	34.29 2.85 0.00 N	35.00 2.62 0.00 N	40.83 3.76 0.00 N	138.25 3.34 -104.25 N	136.44 3.48 -100.59 N	236.07 3.53 -199.64 N	153.99 1.56 -139.01 N	141.47 2.80 -114.61 N	174.61 3.26 -140.73 N	190.96 3.67 -154.97 N	140.75 3.50 -107.40 N	129.06 3.32 -93.95 N	197.18 3.54 -160.92 N	143.35 5.76 -93.39 N	133.31 9.46 -48.14 N	150.24 12.76 -31.57 N	147.27 9.84 -54.12 N	190.64 9.65 -97.40 N	149.83 6.94 -76.73 N	137.24 3.21 -103.13 N	78.16 5.27 -22.28 N	
WALDEN___HYDRO 24148	49.62 2.61 -11.19 N	44.47 2.26 -9.17 N	33.33 2.14 0.00 N	33.58 2.14 0.00 N	34.48 2.11 0.00 N	39.55 2.48 0.00 N	75.51 2.32 -42.53 N	102.48 2.64 -67.47 N	104.69 2.75 -69.04 N	136.73 1.17 -122.14 N	133.95 2.13 -107.76 N	105.74 2.68 -72.44 N	105.03 2.97 -69.74 N	113.98 2.75 -81.38 N	99.42 2.89 -64.76 N	86.30 3.00 -50.57 N	91.82 4.20 -43.41 N	92.29 6.91 -9.66 N	115.25 9.33 0.00 N	90.39 7.09 0.00 N	90.61 7.03 0.00 N	72.15 5.53 -0.45 N	72.84 2.56 -39.37 N	67.58 4.10 -12.86 N	
WARRENSBURG___ 23737	53.86 2.99 -15.04 N	47.81 2.44 -12.33 N	33.84 2.66 0.00 N	34.02 2.58 0.00 N	34.89 2.51 0.00 N	40.18 3.11 0.00 N	90.63 2.81 -57.15 N	126.30 3.28 -90.65 N	128.90 3.21 -92.79 N	178.92 1.35 -164.15 N	171.43 2.55 -144.82 N	131.20 3.22 -97.36 N	129.37 3.32 -93.73 N	142.28 2.78 -109.65 N	121.84 2.79 -87.27 N	103.61 2.73 -68.16 N	106.24 3.53 -58.50 N	93.75 5.01 -13.01 N	112.53 6.61 0.00 N	88.66 5.35 0.00 N	89.07 5.48 0.00 N	71.10 4.33 -0.61 N	86.35 2.41 -53.04 N	72.01 4.07 -17.32 N	
WATERSIDE___6 8 9 23538	50.41 3.14 -11.44 N	45.08 2.66 -9.38 N	33.67 2.49 0.00 N	33.88 2.44 0.00 N	34.81 2.44 0.00 N	40.06 2.99 0.00 N	76.92 2.79 -43.47 N	104.47 3.13 -68.97 N	106.76 3.29 -70.58 N	139.70 1.42 -124.86 N	136.82 2.61 -110.15 N	107.93 3.25 -74.05 N	107.27 3.66 -71.29 N	116.54 3.42 -83.27 N	101.61 3.57 -66.26 N	88.22 3.75 -51.75 N	93.86 5.23 -44.42 N	93.96 8.36 -9.88 N	117.10 11.18 0.00 N	91.72 8.41 0.00 N	89.62 8.37 2.34 N	70.18 6.75 2.74 N	74.36 3.16 -40.29 N	68.84 5.06 -13.16 N	
WDELAWARE___HYD 323627	48.88 3.14 -9.91 N	43.93 2.76 -8.13 N	33.84 2.65 0.00 N	34.08 2.65 0.00 N	35.00 2.63 0.00 N	40.17 3.10 0.00 N	71.24 2.89 -37.68 N	95.38 3.23 -59.78 N	97.41 3.34 -61.18 N	123.04 1.40 -108.23 N	122.06 2.52 -95.48 N	97.99 3.18 -64.19 N	97.55 3.43 -61.80 N	104.99 3.09 -72.05 N	92.37 3.27 -57.32 N	80.89 3.40 -44.77 N	87.40 4.76 -38.43 N	92.44 8.17 -8.55 N	117.22 11.30 0.00 N	91.79 8.48 0.00 N	91.25 7.66 0.00 N	72.34 5.78 -0.40 N	68.39 2.63 -34.85 N	66.17 4.17 -11.38 N	
WEST BABYLON___IC 23714	124.64 3.85 -84.97 N	45.85 3.41 -9.39 N	34.08 2.89 0.00 N	34.50 3.07 0.00 N	35.25 2.87 0.00 N	40.74 3.67 0.00 N	138.20 3.29 -104.25 N	136.63 3.67 -100.59 N	236.35 3.81 -199.64 N	154.06 1.62 -139.01 N	141.57 2.89 -114.61 N	174.95 3.60 -140.73 N	191.29 4.00 -154.97 N	140.98 3.74 -107.40 N	129.55 3.81 -93.95 N	197.61 3.96 -160.92 N	143.40 5.80 -93.39 N	133.18 9.32 -48.14 N	150.14 12.65 -31.57 N	147.32 9.89 -54.12 N	190.84 9.86 -97.40 N	150.58 7.69 -76.73 N	137.65 3.61 -103.13 N	78.76 5.87 -22.28 N	
WEST CANADA___HYD 24049	35.79 0.25 0.28 N	33.04 0.23 0.23 N	31.43 0.25 0.00 N	31.66 0.23 0.00 N	32.60 0.22 0.00 N	37.30 0.23 0.00 N	29.82 0.22 1.07 N	30.79 0.21 1.78 N	31.28 0.21 3.22 N	10.29 0.10 0.19 N	21.40 0.19 2.84 N	28.93 0.22 1.91 N	30.70 0.23 1.84 N	27.92 0.21 2.14 N	30.33 0.25 1.71 N	31.66 0.26 1.33 N	43.42 0.35 1.14 N	76.13 0.67 0.25 N	106.76 0.84 0.00 N	83.97 0.66 0.00 N	84.26 0.67 0.00 N	66.75 0.59 0.01 N	30.12 0.25 1.04 N	50.69 0.41 0.34 N	
WESTERN_NY_WIND 24143	35.93 -1.52 -1.63 N	32.88 -1.50 -1.33 N	30.00 -1.18 0.00 N	30.18 -1.25 0.00 N	30.74 -1.64 0.00 N	35.27 -1.80 0.00 N	34.75 -2.10 -6.20 N	40.05 -2.18 -9.86 N	40.78 -2.22 -10.11 N	30.27 -1.03 -17.88 N	38.00 -1.84 -15.78 N	39.11 -2.12 -10.61 N	40.22 -2.31 -10.21 N	39.54 -2.24 -11.92 N	39.02 -2.24 -9.48 N	37.84 -2.29 -7.40 N	47.31 -3.25 -6.35 N	71.09 -6.04 -1.41 N	98.77 -7.15 0.00 N	77.37 -5.94 0.00 N	77.31 -6.28 0.00 N	60.71 -5.52 -0.07 N	34.54 -2.13 -5.76 N	50.14 -2.36 -1.88 N	
WESTOVER___LESR 323668	39.75 0.24 -3.69 N	36.30 0.23 -3.02 N	31.62 0.44 0.00 N	31.78 0.35 0.00 N	32.47 0.09 0.00 N	37.16 0.09 0.00 N	44.84 0.16 -14.02 N	54.76 0.14 -22.26 N	55.87 0.20 -22.78 N	53.80 0.08 -40.30 N	59.75 0.14 -35.55 N	54.74 0.22 -23.90 N	55.71 0.38 -23.01 N	57.12 0.38 -26.89 N	53.66 0.48 -21.40 N	49.95 0.51 -16.71 N	59.24 0.68 -14.34 N	79.62 0.71 -3.19 N	107.08 1.16 0.00 N	83.89 0.59 0.00 N	84.04 0.46 0.00 N	66.41 0.09 -0.15 N	44.00 0.08 -13.01 N	55.19 0.32 -4.25 N	
WETHRSFD_WT_PWR 323626	36.39 -1.54 -2.11 N	33.19 -1.57 -1.73 N	30.00 -1.19 0.00 N	30.03 -1.40 0.00 N	30.52 -1.86 0.00 N	34.92 -2.15 0.00 N	36.50 -2.17 -8.02 N	42.84 -2.27 -12.75 N	43.71 -2.24 -13.05 N	35.53 -0.98 -23.09 N	42.67 -1.76 -20.37 N	42.20 -2.12 -13.69 N	43.35 -2.15 -13.18 N	43.31 -1.94 -15.40 N	42.20 -1.83 -12.25 N	40.50 -1.80 -9.57 N	49.97 -2.46 -8.21 N	72.66 -4.89 -1.83 N	100.15 -5.77 0.00 N	78.29 -5.01 0.00 N	78.28 -5.30 0.00 N	61.53 -4.72 -0.09 N	36.51 -1.84 -7.45 N	50.95 -2.10 -2.43 N	
YORK___WARBASSE 23770	50.56 3.30 -11.44 N	45.22 2.80 -9.38 N	33.83 2.64 0.00 N	34.05 2.62 0.00 N	34.97 2.59 0.00 N	40.22 3.16 0.00 N	77.03 2.89 -43.47 N	104.55 3.22 -68.97 N	106.83 3.36 -70.58 N	139.73 1.45 -124.86 N	136.86 2.65 -110.16 N	108.01 3.33 -74.05 N	107.39 3.78 -71.29 N	116.67 3.55 -83.27 N	101.76 3.72 -66.27 N	88.36 3.88 -51.75 N	94.08 5.44 -44.42 N	94.25 8.64 -9.88 N	117.62 11.70 0.00 N	92.20 8.90 0.00 N	99.63 8.82 -7.23 N	83.60 7.08 -10.36 N	74.46 3.25 -40.30 N	69.11 5.33 -13.16 N	