

Part 1 - Appendix 3B
Kansas City Power & Light Reports

Missouri 4 CSR 240-22.030 (7)(A)(6) Reporting Requirements
Load Analysis and Forecasting

(7)(A)(6) For each major class specified pursuant to subsection (2)(A), the utility shall provide plots of class shall cover the historical database period and the forecast period of at least (20) years. The plots of coincident peak demands for the historical period shall include both actual and weather-normalized peak demands at the time of peak of summer and winter system peaks. The plots of coincident peak demand for the forecast period shall show the class coincident demands for the base-case forecast at the time of summer and winter systems peaks.

Compliance: See Plots 3B-1 through 3B-13 for base-case GMOC forecast reports designed to comply with section (7)(A)(6) reporting requirements.

Linked Files:**Work Files**

WN PeakSumWin.xls

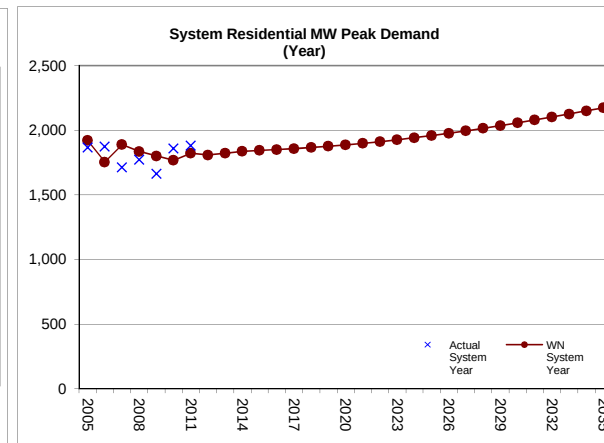
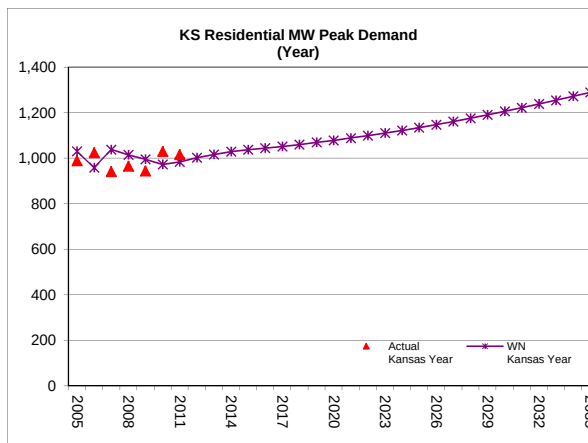
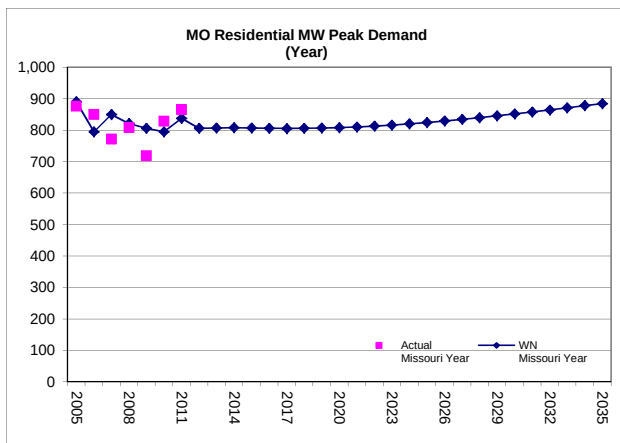
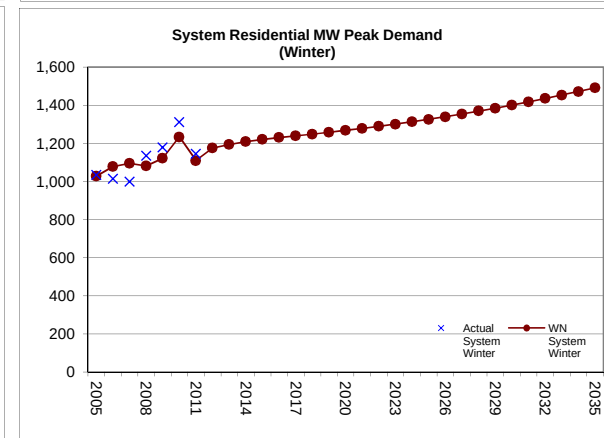
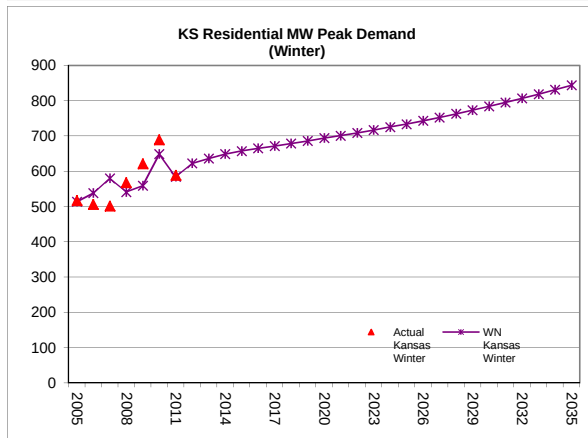
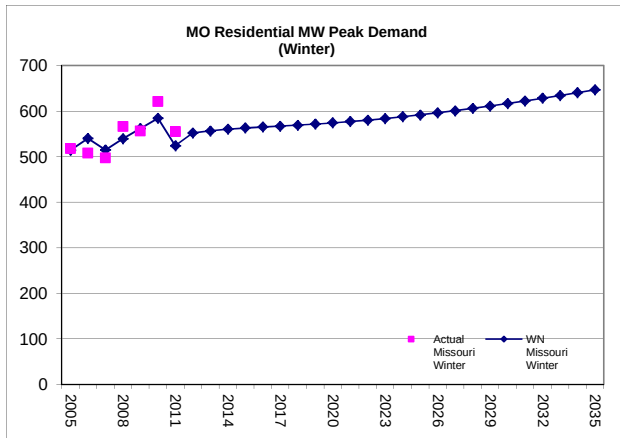
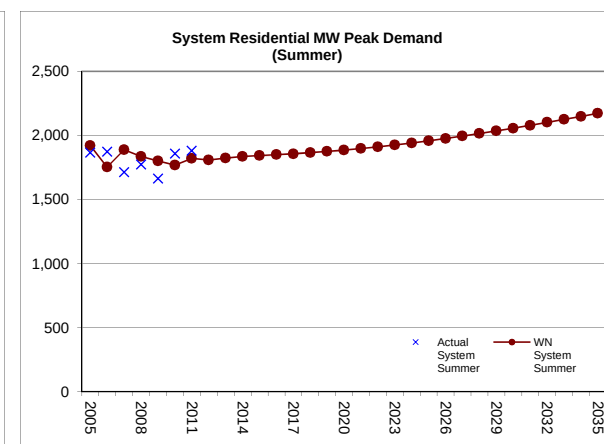
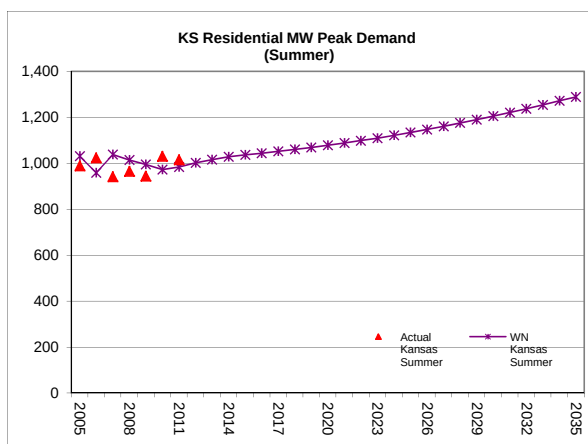
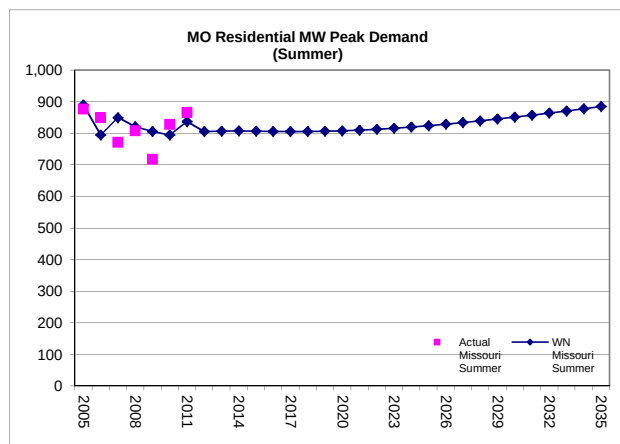
Act PeakSumWin.xls

IRP_7.1.6_KCPL_Peaks

IRP_7.1.6_KCPL_MWh

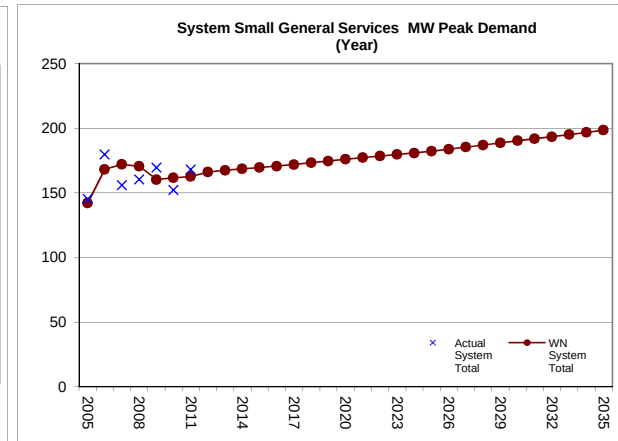
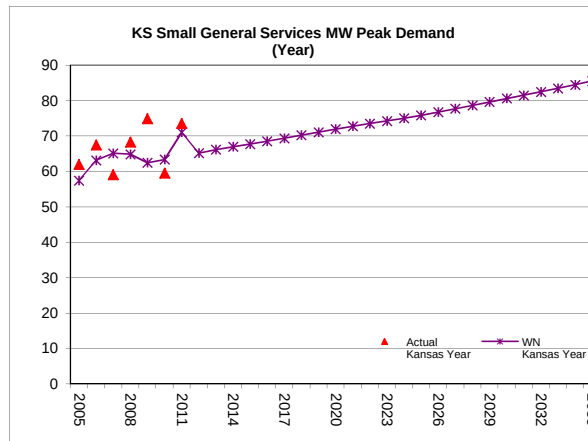
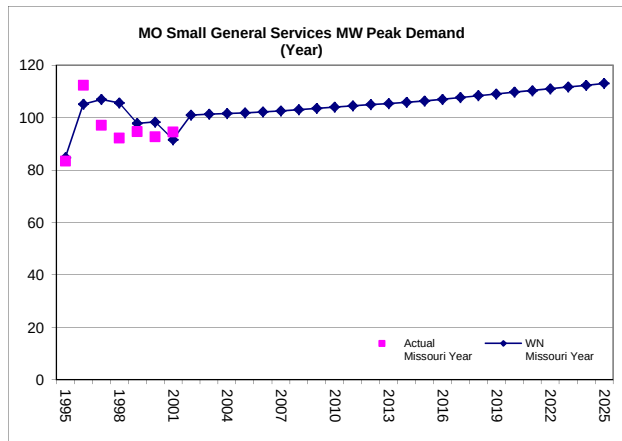
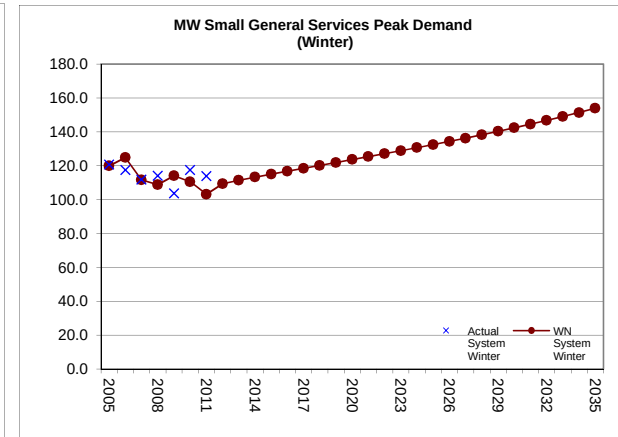
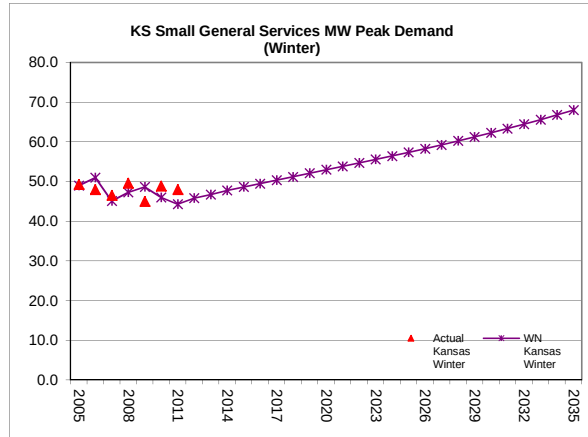
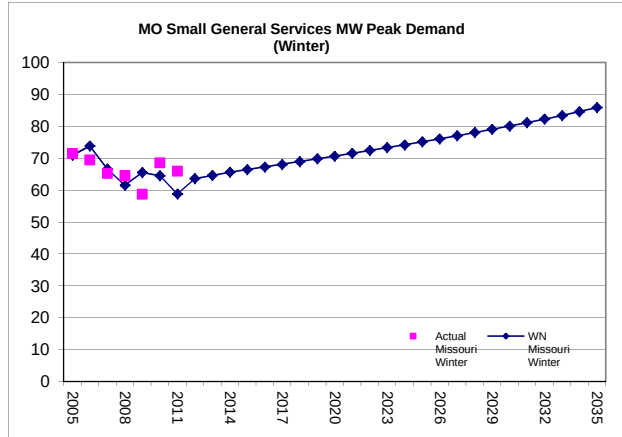
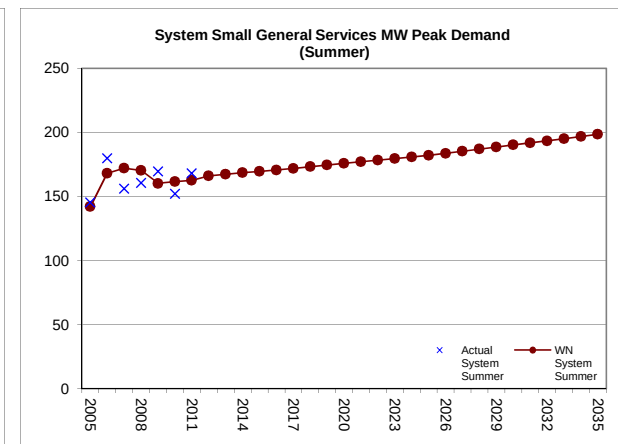
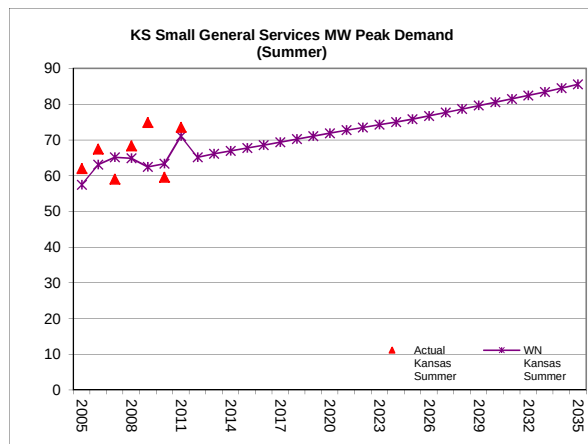
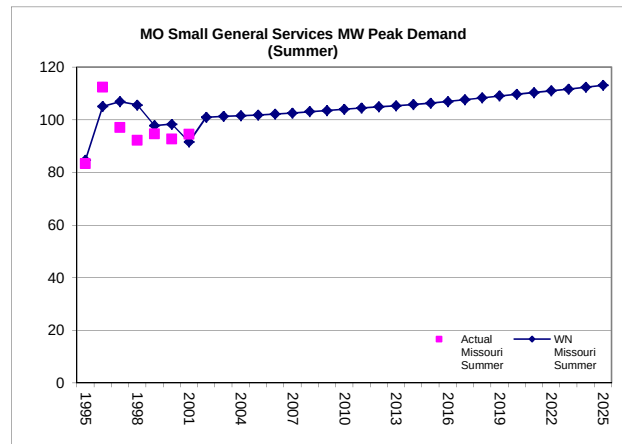
**Plot 3B-1 Missouri & Kansas Residential MW Peak Demand
(Actual vs. Weather Normalized)**

Year	Actual Missouri Summer	WN Missouri Summer	Actual Missouri Winter	WN Missouri Winter	Actual Missouri Year	WN Missouri Year	Actual Kansas Summer	WN Kansas Summer	Actual Kansas Winter	WN Kansas Winter	Actual Kansas Year	WN Kansas Year	Actual System Summer	WN System Summer	Actual System Winter	WN System Winter	Actual System Year	WN System Year
1995																		
1996																		
1997																		
1998																		
1999																		
2000																		
2001																		
2002																		
2003																		
2004																		
2005	876	890	518	514	876	890	989	1,031	517	513	989	1,031	1,866	1,921	1,035	1,027	1,866	1,921
2006	850	795	508	540	850	795	1,025	959	506	538	1,025	959	1,875	1,753	1,014	1,078	1,875	1,753
2007	771	850	497	515	771	850	942	1,038	502	580	942	1,038	1,713	1,888	999	1,095	1,713	1,888
2008	808	821	566	539	808	821	965	1,015	568	541	965	1,015	1,773	1,836	1,135	1,081	1,773	1,836
2009	718	806	556	562	718	806	945	995	622	559	945	995	1,663	1,801	1,178	1,121	1,663	1,801
2010	828	795	621	584	828	795	1,031	973	690	649	1,031	973	1,859	1,768	1,311	1,233	1,859	1,768
2011	865	837	555	524	865	837	1,016	984	589	585	1,016	984	1,882	1,821	1,144	1,109	1,882	1,821
2012		806		552		806		1,002		623		1,002		1,808		1,175		1,808
2013		807		557		807		1,016		636		1,016		1,823		1,193		1,823
2014		808		561		808		1,028		648		1,028		1,837		1,209		1,837
2015		807		563		807		1,037		657		1,037		1,844		1,221		1,844
2016		806		566		806		1,044		665		1,044		1,850		1,231		1,850
2017		805		567		805		1,052		672		1,052		1,857		1,239		1,857
2018		806		569		806		1,060		679		1,060		1,866		1,248		1,866
2019		807		572		807		1,069		686		1,069		1,876		1,258		1,876
2020		808		575		808		1,079		694		1,079		1,887		1,268		1,887
2021		810		577		810		1,089		701		1,089		1,899		1,278		1,899
2022		813		580		813		1,099		709		1,099		1,912		1,289		1,912
2023		816		584		816		1,110		717		1,110		1,926		1,300		1,926
2024		820		588		820		1,122		725		1,122		1,942		1,314		1,942
2025		824		592		824		1,134		734		1,134		1,958		1,325		1,958
2026		829		596		829		1,147		743		1,147		1,976		1,339		1,976
2027		834		601		834		1,161		752		1,161		1,995		1,353		1,995
2028		840		606		840		1,176		763		1,176		2,015		1,369		2,015
2029		845		611		845		1,191		773		1,191		2,036		1,384		2,036
2030		851		616		851		1,206		784		1,206		2,057		1,400		2,057
2031		857		622		857		1,221		795		1,221		2,079		1,417		2,079
2032		864		629		864		1,238		807		1,238		2,103		1,436		2,103
2033		871		634		871		1,255		819		1,255		2,125		1,453		2,125
2034		878		641		878		1,272		831		1,272		2,150		1,472		2,150
2035		884		647		884		1,289		844		1,289		2,174		1,490		2,174
06-'10	0.4%	0.0%	5.1%	2.0%	-0.6%	0.0%	0.1%	0.4%	8.0%	4.8%	0.1%	0.4%	-0.2%	0.2%	6.6%	3.4%	-0.2%	0.2%
10-'15		0.3%		-0.7%		0.3%		1.3%		0.3%		1.3%		0.9%		-0.2%		0.9%
15-'20		0.0%		0.4%		0.0%		0.8%		1.1%		0.8%		0.5%		0.8%		0.5%
20-'25		0.4%		0.6%		0.4%		1.0%		1.1%		1.0%		0.7%		0.9%		0.7%
25-'30		0.7%		0.8%		0.7%		1.2%		1.3%		1.2%		1.0%		1.1%		1.0%
30-'35		0.8%		1.0%		0.8%		1.3%		1.5%		1.3%		1.1%		1.3%		1.1%
10-'35		0.4%		0.4%		0.4%		1.1%		1.1%		1.1%		0.8%		0.8%		0.8%



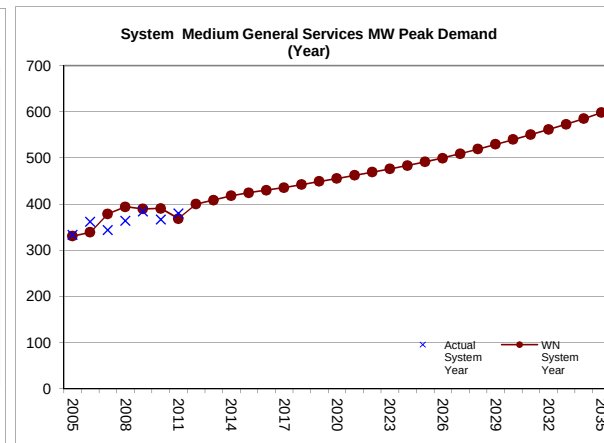
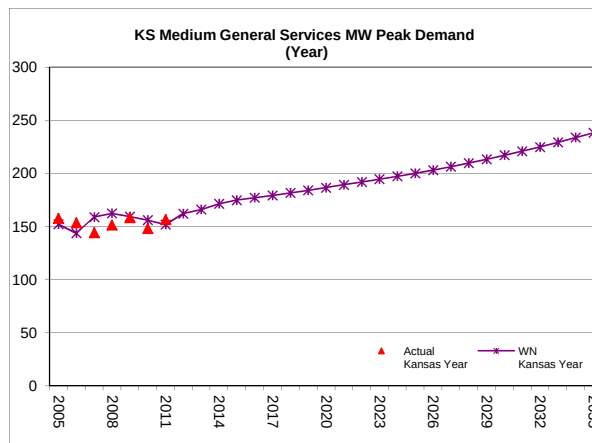
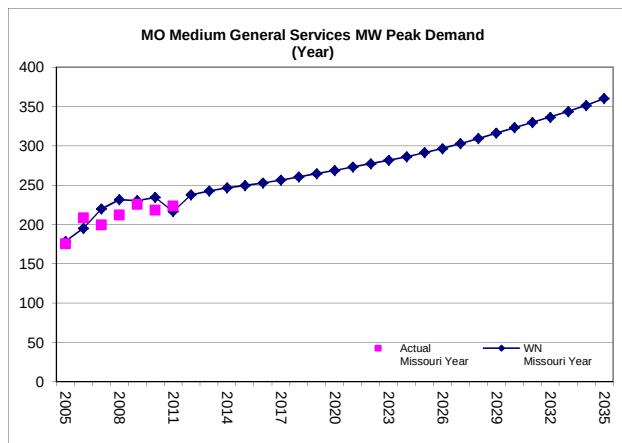
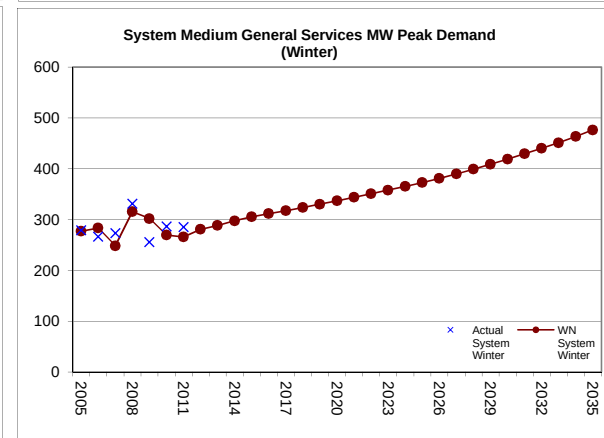
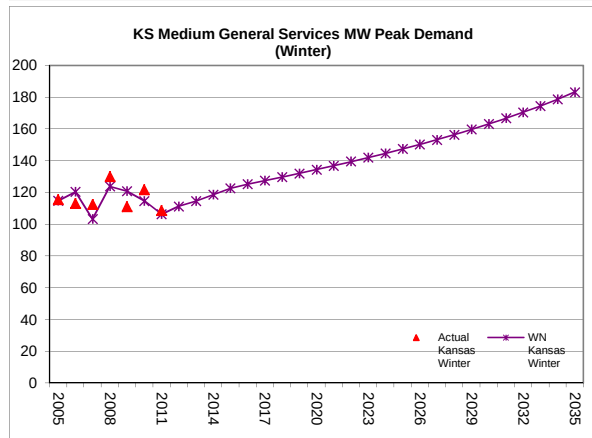
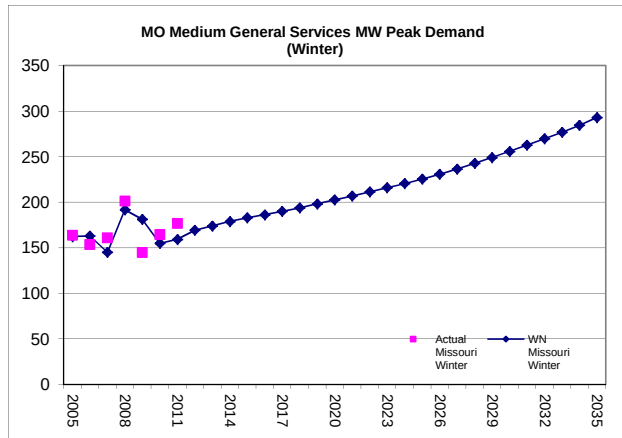
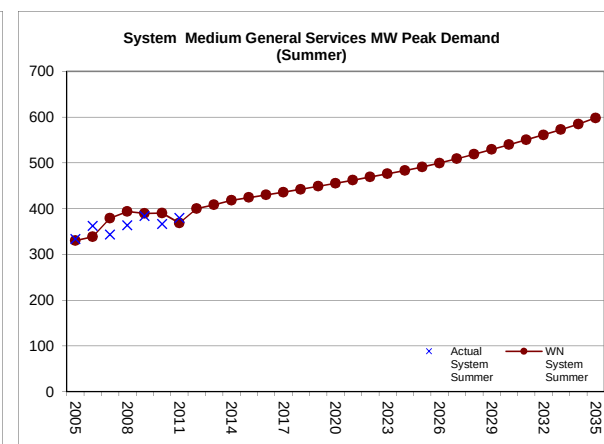
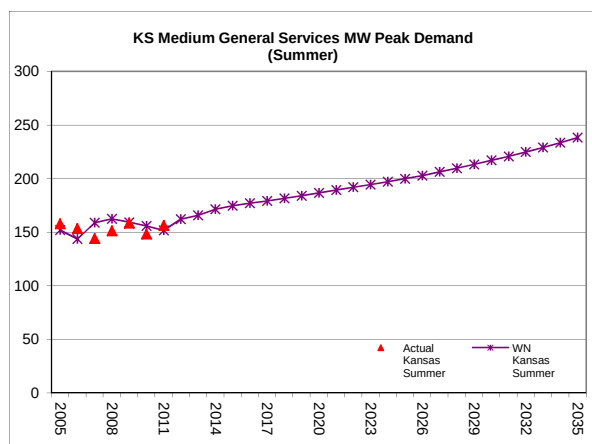
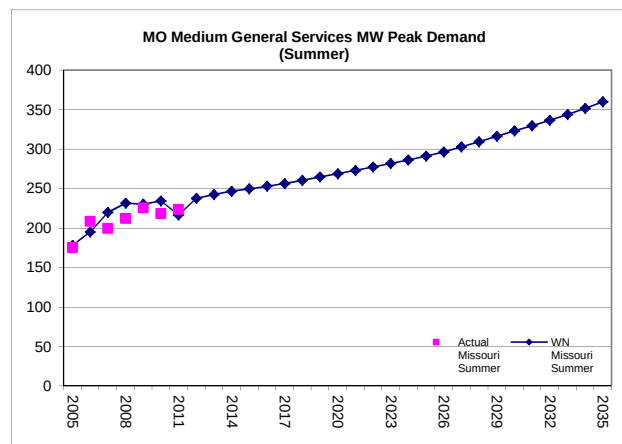
**Plot 3B-2 Missouri & Kansas Small General Service MW Peak Demand
(Actual vs. Weather Normalized)**

Year	Actual Missouri Summer	WN Missouri Summer	Actual Missouri Winter	WN Missouri Winter	Actual Missouri Year	WN Missouri Year	Actual Kansas Summer	WN Kansas Summer	Actual Kansas Winter	WN Kansas Winter	Actual Kansas Year	WN Kansas Year	Actual System Summer	WN System Summer	Actual System Winter	WN System Winter	Actual System Total	WN System Total
1995																		
1996																		
1997																		
1998																		
1999																		
2000																		
2001																		
2002																		
2003																		
2004																		
2005	83.4	84.7	71.4	70.9	83.4	84.7	62.0	57.4	49.3	48.9	62.0	57.4	145.4	142.1	120.7	119.9	145.4	142.1
2006	112.3	105.1	69.5	73.8	112.3	105.1	67.5	63.1	48.0	51.0	67.5	63.1	179.8	168.2	117.5	124.8	179.8	168.2
2007	97.0	106.9	65.2	66.6	97.0	106.9	59.1	65.1	46.6	45.1	59.1	65.1	156.1	172.0	111.8	111.7	156.1	172.0
2008	92.2	105.6	64.5	61.5	92.2	105.6	68.3	64.8	49.6	47.3	68.3	64.8	160.5	170.5	114.2	108.7	160.5	170.5
2009	94.6	97.8	58.7	65.5	94.6	97.8	74.9	62.4	45.0	48.6	74.9	62.4	169.5	160.2	103.7	114.1	169.5	160.2
2010	92.7	98.3	68.6	64.5	92.7	98.3	59.6	63.4	48.9	46.0	59.6	63.4	152.2	161.7	117.4	110.5	152.2	161.7
2011	94.5	91.6	65.9	58.8	94.5	91.6	73.5	71.0	48.0	44.3	73.5	71.0	168.1	162.7	113.9	103.1	168.1	162.7
2012		101.0		63.6		101.0		65.2		45.8		65.2		166.1		109.4		166.1
2013		101.3		64.7		101.3		66.1		46.7		66.1		167.4		111.4		167.4
2014		101.6		65.6		101.6		67.0		47.7		67.0		168.6		113.4		168.6
2015		101.8		66.5		101.8		67.7		48.6		67.7		169.5		115.1		169.5
2016		102.2		67.3		102.2		68.5		49.5		68.5		170.7		116.7		170.7
2017		102.6		68.1		102.6		69.3		50.3		69.3		171.9		118.4		171.9
2018		103.1		68.9		103.1		70.2		51.2		70.2		173.3		120.1		173.3
2019		103.6		69.8		103.6		71.1		52.1		71.1		174.6		121.9		174.6
2020		104.0		70.7		104.0		71.9		53.0		71.9		175.9		123.7		175.9
2021		104.5		71.6		104.5		72.7		53.8		72.7		177.2		125.4		177.2
2022		104.9		72.4		104.9		73.5		54.7		73.5		178.4		127.2		178.4
2023		105.4		73.3		105.4		74.2		55.6		74.2		179.6		128.9		179.6
2024		105.8		74.2		105.8		75.0		56.4		75.0		180.8		130.6		180.8
2025		106.4		75.1		106.4		75.8		57.3		75.8		182.2		132.4		182.2
2026		106.9		76.1		106.9		76.7		58.3		76.7		183.6		134.3		183.6
2027		107.7		77.0		107.7		77.7		59.2		77.7		185.4		136.3		185.4
2028		108.4		78.1		108.4		78.6		60.2		78.6		187.0		138.3		187.0
2029		109.1		79.1		109.1		79.6		61.3		79.6		188.7		140.3		188.7
2030		109.7		80.1		109.7		80.6		62.3		80.6		190.3		142.4		190.3
2031		110.3		81.2		110.3		81.5		63.3		81.5		191.8		144.5		191.8
2032		111.0		82.3		111.0		82.5		64.4		82.5		193.5		146.7		193.5
2033		111.7		83.4		111.7		83.4		65.6		83.4		195.1		149.0		195.1
2034		112.3		84.6		112.3		84.4		66.8		84.4		196.8		151.4		196.8
2035		113.1		85.9		113.1		85.5		68.0		85.5		198.6		153.9		198.6
06-'10	-4.7%	-1.6%	-0.3%	-3.3%	-4.7%	-1.6%	-3.1%	0.1%	0.5%	-2.5%	-3.1%	0.1%	-4.1%	-1.0%	0.0%	-3.0%	-4.1%	-1.0%
10-'15		0.7%		0.6%		0.7%		1.3%		1.1%		1.3%		1.0%		0.8%		1.0%
15-'20		0.4%		1.2%		0.4%		1.2%		1.7%		1.2%		0.7%		1.4%		0.7%
20-'25		0.4%		1.2%		0.4%		1.1%		1.6%		1.1%		0.7%		1.4%		0.7%
25-'30		0.6%		1.3%		0.6%		1.2%		1.7%		1.2%		0.9%		1.5%		0.9%
30-'35		0.6%		1.4%		0.6%		1.2%		1.8%		1.2%		0.9%		1.6%		0.9%
10-'35		0.6%		1.2%		0.6%		1.2%		1.6%		1.2%		0.8%		1.3%		0.8%



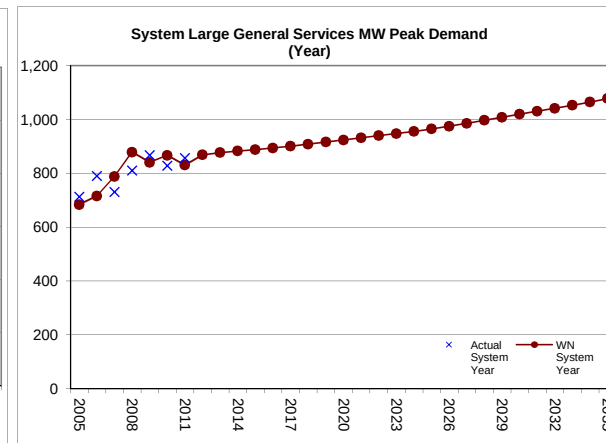
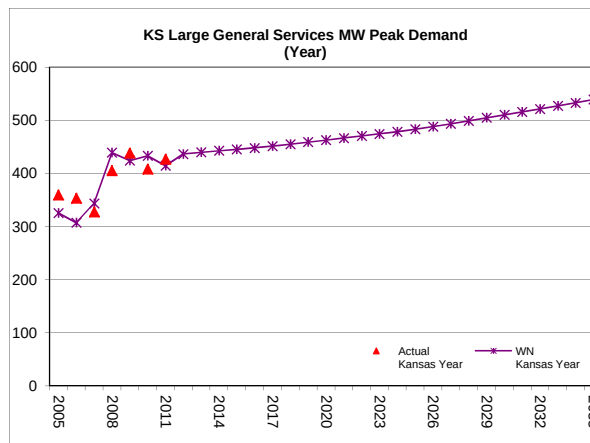
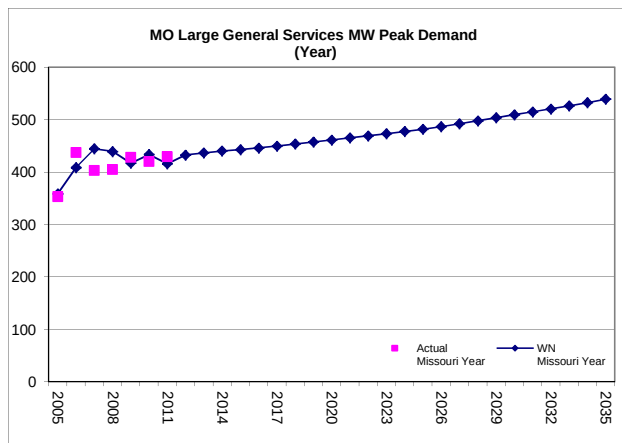
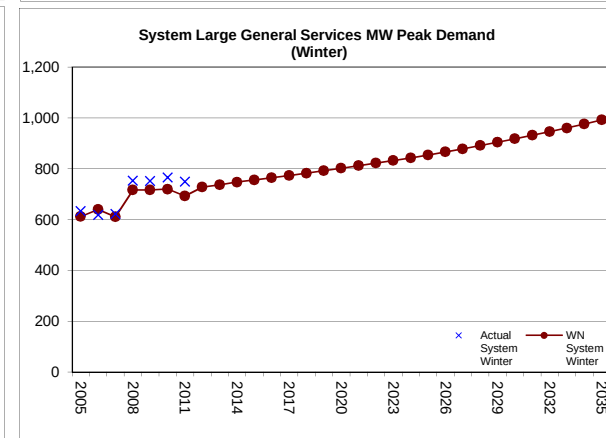
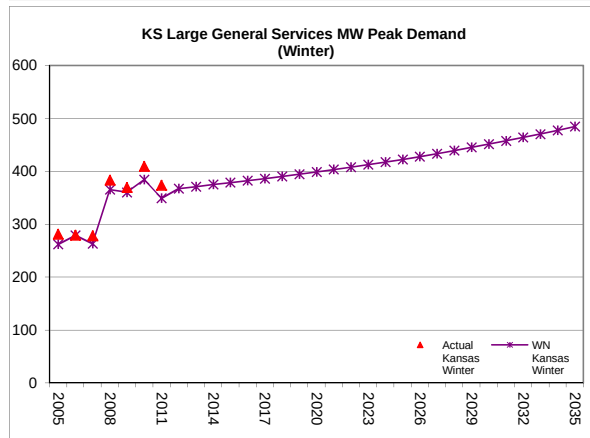
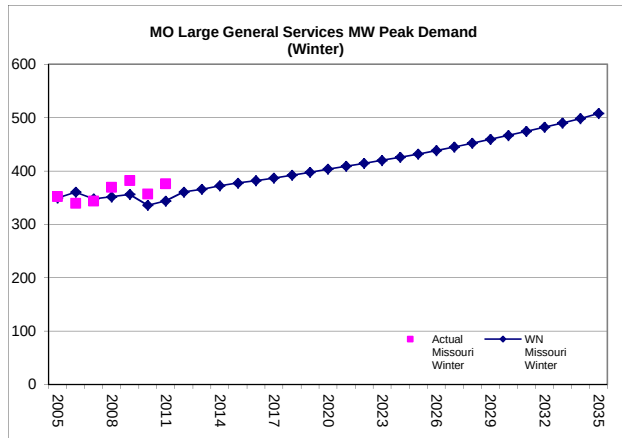
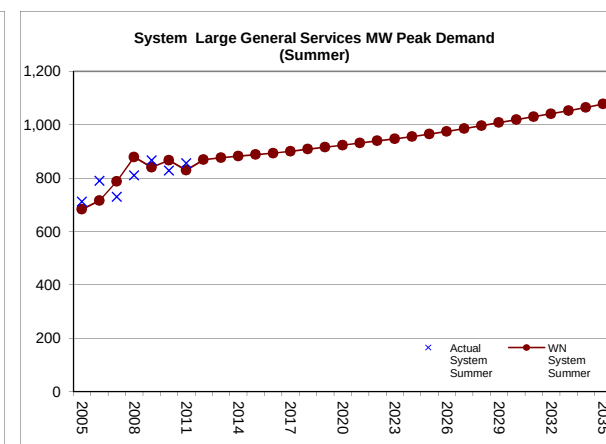
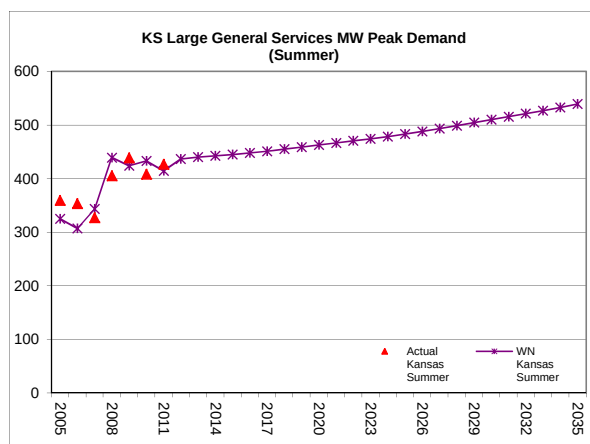
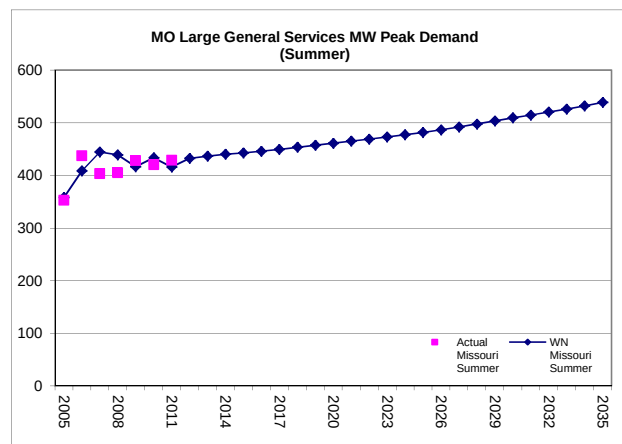
Plot 3B-3 Missouri & Kansas Medium General Services MW Peak Demand
(Actual vs. Weather Normalized)

Year	Actual Missouri Summer	WN Missouri Summer	Actual Missouri Winter	WN Missouri Winter	Actual Missouri Year	WN Missouri Year	Actual Kansas Summer	WN Kansas Summer	Actual Kansas Winter	WN Kansas Winter	Actual Kansas Year	WN Kansas Year	Actual System Summer	WN System Summer	Actual System Winter	WN System Winter	Actual System Year	WN System Year
1995																		
1996																		
1997																		
1998																		
1999																		
2000																		
2001																		
2002																		
2003																		
2004																		
2005	175.4	178.2	163.5	162.4	175.4	178.2	158.0	152.2	115.6	114.8	158.0	152.2	333.4	330.4	279.1	277.1	333.4	330.4
2006	208.5	195.0	153.4	163.0	208.5	195.0	153.6	143.7	113.2	120.3	153.6	143.7	362.1	338.7	266.6	283.3	362.1	338.7
2007	199.5	219.9	160.8	145.0	199.5	219.9	144.2	158.9	112.5	103.3	144.2	158.9	343.7	378.8	273.2	248.3	343.7	378.8
2008	212.3	231.7	201.2	191.6	212.3	231.7	151.4	162.3	130.0	123.9	151.4	162.3	363.7	394.0	331.3	315.5	363.7	394.0
2009	225.5	230.3	144.7	181.0	225.5	230.3	158.6	159.4	111.2	120.8	158.6	159.4	384.1	389.6	255.9	301.8	384.1	389.6
2010	218.3	234.5	164.5	154.7	218.3	234.5	148.3	156.1	121.8	114.6	148.3	156.1	366.6	390.5	286.3	269.4	366.6	390.5
2011	223.5	216.6	176.6	159.2	223.5	216.6	156.5	151.7	108.7	106.3	156.5	151.7	380.0	368.3	285.2	265.5	380.0	368.3
2012		237.8		169.3		237.8		162.2		111.2		162.2		400.0		280.5		400.0
2013		242.7		174.0		242.7		165.9		114.5		165.9		408.6		288.5		408.6
2014		246.7		178.9		246.7		171.3		118.5		171.3		418.1		297.4		418.1
2015		249.7		182.9		249.7		174.8		122.7		174.8		424.5		305.5		424.5
2016		252.8		186.3		252.8		177.2		125.3		177.2		430.0		311.5		430.0
2017		256.4		189.9		256.4		179.2		127.4		179.2		435.6		317.3		435.6
2018		260.5		193.9		260.5		181.7		129.6		181.7		442.1		323.5		442.1
2019		264.7		198.2		264.7		184.1		132.0		184.1		448.8		330.2		448.8
2020		268.8		202.5		268.8		186.6		134.3		186.6		455.3		336.8		455.3
2021		273.1		206.8		273.1		189.3		136.8		189.3		462.4		343.7		462.4
2022		277.4		211.3		277.4		191.9		139.5		191.9		469.3		350.8		469.3
2023		281.7		215.8		281.7		194.5		142.0		194.5		476.2		357.9		476.2
2024		286.2		220.5		286.2		197.2		144.7		197.2		483.4		365.2		483.4
2025		291.3		225.4		291.3		200.0		147.4		200.0		491.2		372.8		491.2
2026		296.5		230.8		296.5		202.9		150.2		202.9		499.4		381.0		499.4
2027		302.8		236.4		302.8		206.3		153.1		206.3		509.1		389.5		509.1
2028		309.2		242.7		309.2		209.7		156.4		209.7		518.9		399.1		518.9
2029		316.1		249.2		316.1		213.3		159.6		213.3		529.4		408.8		529.4
2030		323.0		255.9		323.0		217.1		163.1		217.1		540.1		419.0		540.1
2031		329.5		262.7		329.5		220.8		166.7		220.8		550.3		429.4		550.3
2032		336.3		269.6		336.3		224.8		170.5		224.8		561.2		440.1		561.2
2033		343.7		276.7		343.7		229.2		174.4		229.2		572.9		451.1		572.9
2034		351.4		284.6		351.4		233.6		178.7		233.6		585.0		463.3		585.0
2035		360.1		293.1		360.1		238.4		183.2		238.4		598.4		476.3		598.4
06-'10	1.2%	4.7%	1.8%	-1.3%	1.2%	4.7%	-0.9%	2.1%	1.9%	-1.2%	-0.9%	2.1%	0.3%	3.6%	1.8%	-1.3%	0.3%	3.6%
10-'15		1.3%		3.4%		1.3%		2.3%		1.4%		2.3%		1.7%		2.6%		1.7%
15-'20		1.5%		2.1%		1.5%		1.3%		1.8%		1.3%		1.4%		2.0%		1.4%
20-'25		1.6%		2.2%		1.6%		1.4%		1.9%		1.4%		1.5%		2.0%		1.5%
25-'30		2.1%		2.6%		2.1%		1.7%		2.0%		1.7%		1.9%		2.4%		1.9%
30-'35		2.2%		2.8%		2.2%		1.9%		2.3%		1.9%		2.1%		2.6%		2.1%
10-'35		1.7%		2.6%		1.7%		1.7%		1.9%		1.7%		1.7%		2.3%		1.7%



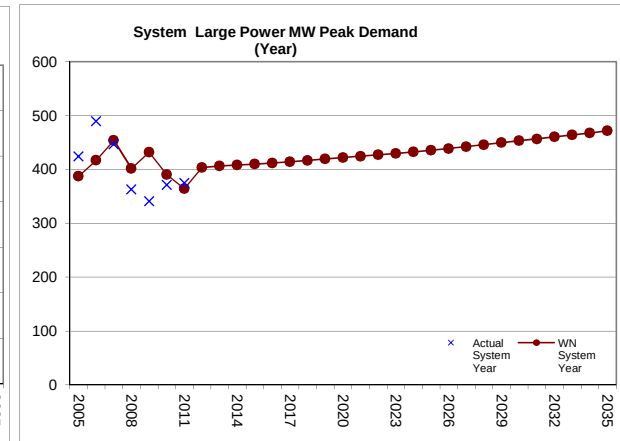
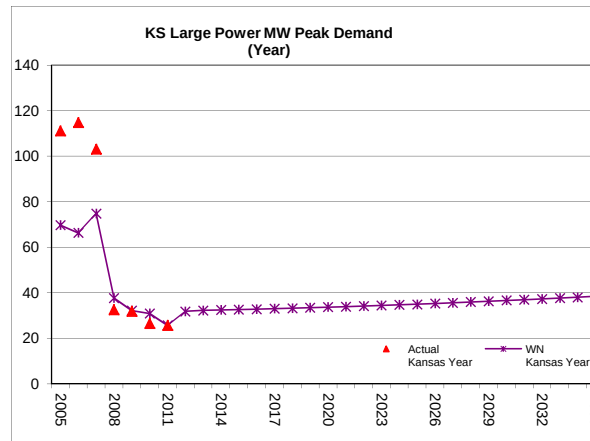
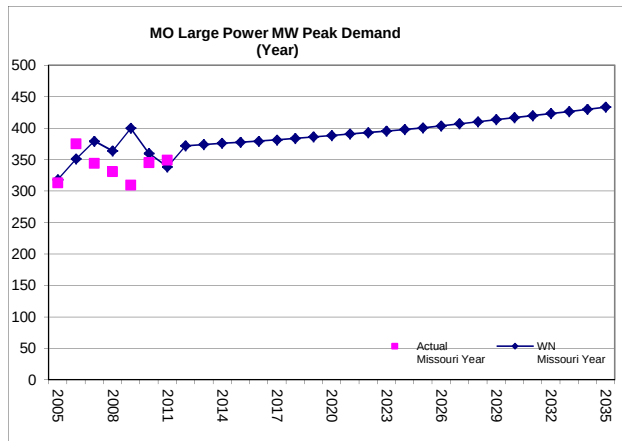
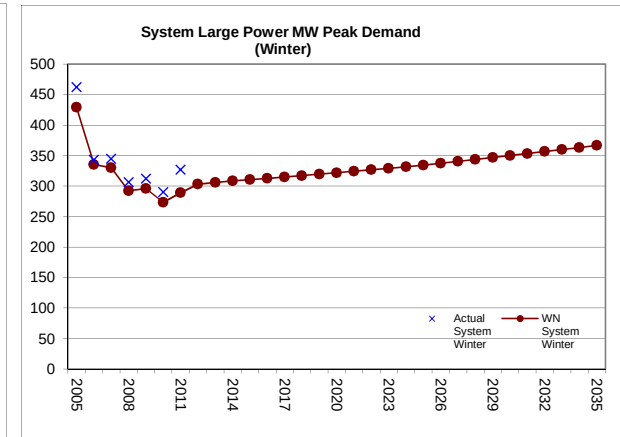
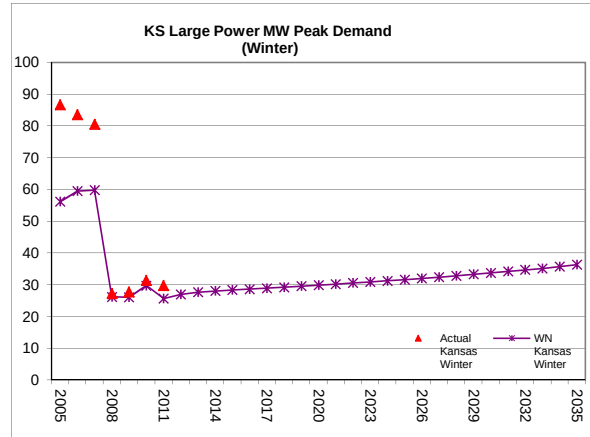
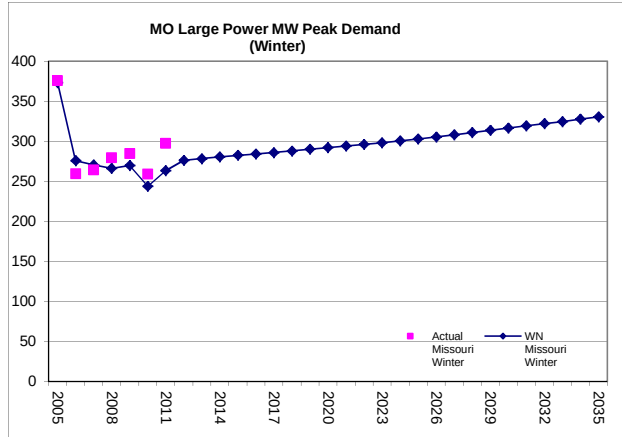
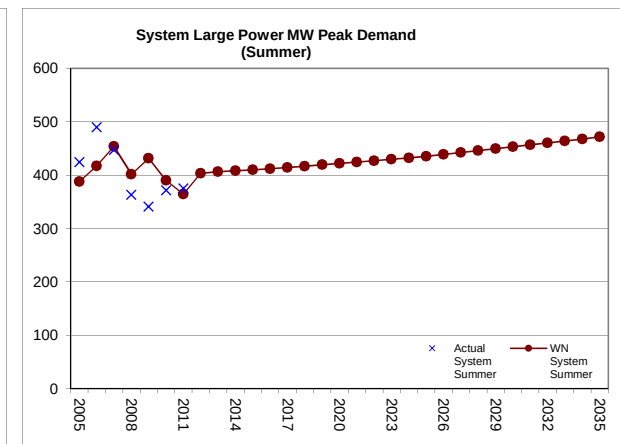
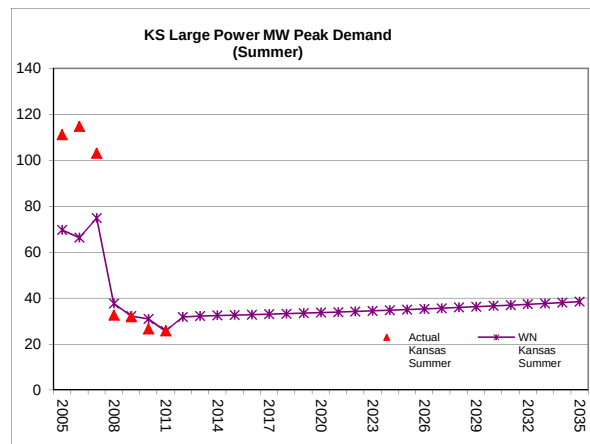
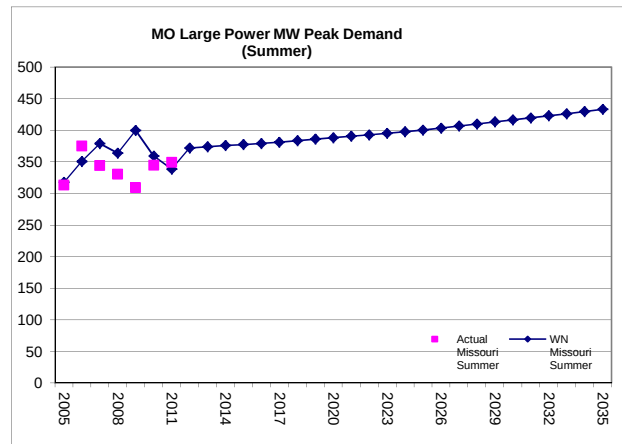
**Plot 3B-4 Missouri & Kansas Large General Services MW Peak Demand
(Actual vs. Weather Normalized)**

Year	Actual Missouri Summer	WN Missouri Summer	Actual Missouri Winter	WN Missouri Winter	Actual Missouri Year	WN Missouri Year	Actual Kansas Summer	WN Kansas Summer	Actual Kansas Winter	WN Kansas Winter	Actual Kansas Year	WN Kansas Year	Actual System Summer	WN System Summer	Actual System Winter	WN System Winter	Actual System Year	WN System Year
1995																		
1996																		
1997																		
1998																		
1999																		
2000																		
2001																		
2002																		
2003																		
2004																		
2005	352.8	358.4	352.2	349.6	352.8	358.4	359.9	325.2	281.6	261.8	359.9	325.2	712.7	683.6	633.8	611.4	712.7	683.6
2006	437.0	408.8	339.1	360.4	437.0	408.8	353.6	307.1	279.4	278.8	353.6	307.1	790.6	715.9	618.5	639.2	790.6	715.9
2007	403.2	444.5	343.7	347.5	403.2	444.5	327.6	343.7	278.4	263.2	327.6	343.7	730.8	788.2	622.1	610.7	730.8	788.2
2008	405.1	439.2	369.1	351.5	405.1	439.2	405.6	439.3	383.7	365.2	405.6	439.3	810.7	878.6	752.8	716.7	810.7	878.6
2009	428.2	416.8	381.6	355.8	428.2	416.8	438.8	423.9	369.9	360.3	438.8	423.9	867.1	840.7	751.5	716.1	867.1	840.7
2010	420.1	433.5	356.6	335.6	420.1	433.5	408.4	433.1	409.4	384.0	408.4	433.1	828.6	866.6	766.1	719.6	828.6	866.6
2011	429.1	415.8	376.0	343.7	429.1	415.8	427.3	414.3	373.8	348.9	427.3	414.3	856.3	830.2	749.8	692.6	856.3	830.2
2012		432.6		360.6		432.6		436.4		367.4		436.4		869.0		728.0		869.0
2013		436.7		365.7		436.7		440.0		370.6		440.0		876.6		736.4		876.6
2014		440.3		372.0		440.3		442.7		375.2		442.7		883.0		747.2		883.0
2015		443.0		377.3		443.0		445.0		378.7		445.0		888.0		756.0		888.0
2016		446.0		381.9		446.0		447.8		382.1		447.8		893.9		764.0		893.9
2017		449.5		386.8		449.5		451.2		385.8		451.2		900.6		772.6		900.6
2018		453.4		392.1		453.4		455.0		390.0		455.0		908.5		782.1		908.5
2019		457.5		397.6		457.5		458.9		394.4		458.9		916.4		792.0		916.4
2020		461.2		403.2		461.2		462.6		398.8		462.6		923.8		802.0		923.8
2021		465.2		408.6		465.2		466.6		403.3		466.6		931.8		811.9		931.8
2022		469.2		414.3		469.2		470.5		407.9		470.5		939.6		822.2		939.6
2023		473.1		419.9		473.1		474.4		412.4		474.4		947.5		832.4		947.5
2024		477.2		425.7		477.2		478.5		417.2		478.5		955.7		842.9		955.7
2025		481.8		431.7		481.8		483.0		422.2		483.0		964.8		853.9		964.8
2026		486.5		438.2		486.5		487.8		427.6		487.8		974.4		865.8		974.4
2027		492.2		444.8		492.2		493.4		433.1		493.4		985.7		877.8		985.7
2028		497.8		452.0		497.8		498.9		439.2		498.9		996.7		891.2		996.7
2029		503.6		459.2		503.6		504.6		445.2		504.6		1,008.3		904.4		1,008.3
2030		509.4		466.6		509.4		510.3		451.4		510.3		1,019.7		918.0		1,019.7
2031		514.7		474.2		514.7		515.6		457.7		515.6		1,030.2		931.9		1,030.2
2032		520.3		482.0		520.3		521.1		464.0		521.1		1,041.5		946.0		1,041.5
2033		526.2		489.8		526.2		526.9		470.3		526.9		1,053.1		960.1		1,053.1
2034		532.2		498.4		532.2		532.8		477.3		532.8		1,065.0		975.7		1,065.0
2035		538.8		507.5		538.8		539.2		484.5		539.2		1,078.0		992.0		1,078.0
06-'10	-1.0%	1.5%	1.3%	-1.8%	-1.0%	1.5%	3.7%	9.0%	10.0%	8.3%	3.7%	9.0%	1.2%	4.9%	5.5%	3.0%	1.2%	4.9%
10-'15		0.4%		2.4%		0.4%		0.5%		-0.3%		0.5%		0.5%		1.0%		0.5%
15-'20		0.8%		1.3%		0.8%		0.8%		1.0%		0.8%		0.8%		1.2%		0.8%
20-'25		0.9%		1.4%		0.9%		0.9%		1.1%		0.9%		0.9%		1.3%		0.9%
25-'30		1.1%		1.6%		1.1%		1.1%		1.3%		1.1%		1.1%		1.5%		1.1%
30-'35		1.1%		1.7%		1.1%		1.1%		1.4%		1.1%		1.1%		1.6%		1.1%
10-'35		0.9%		1.7%		0.9%		0.9%		0.9%		0.9%		0.9%		1.3%		0.9%



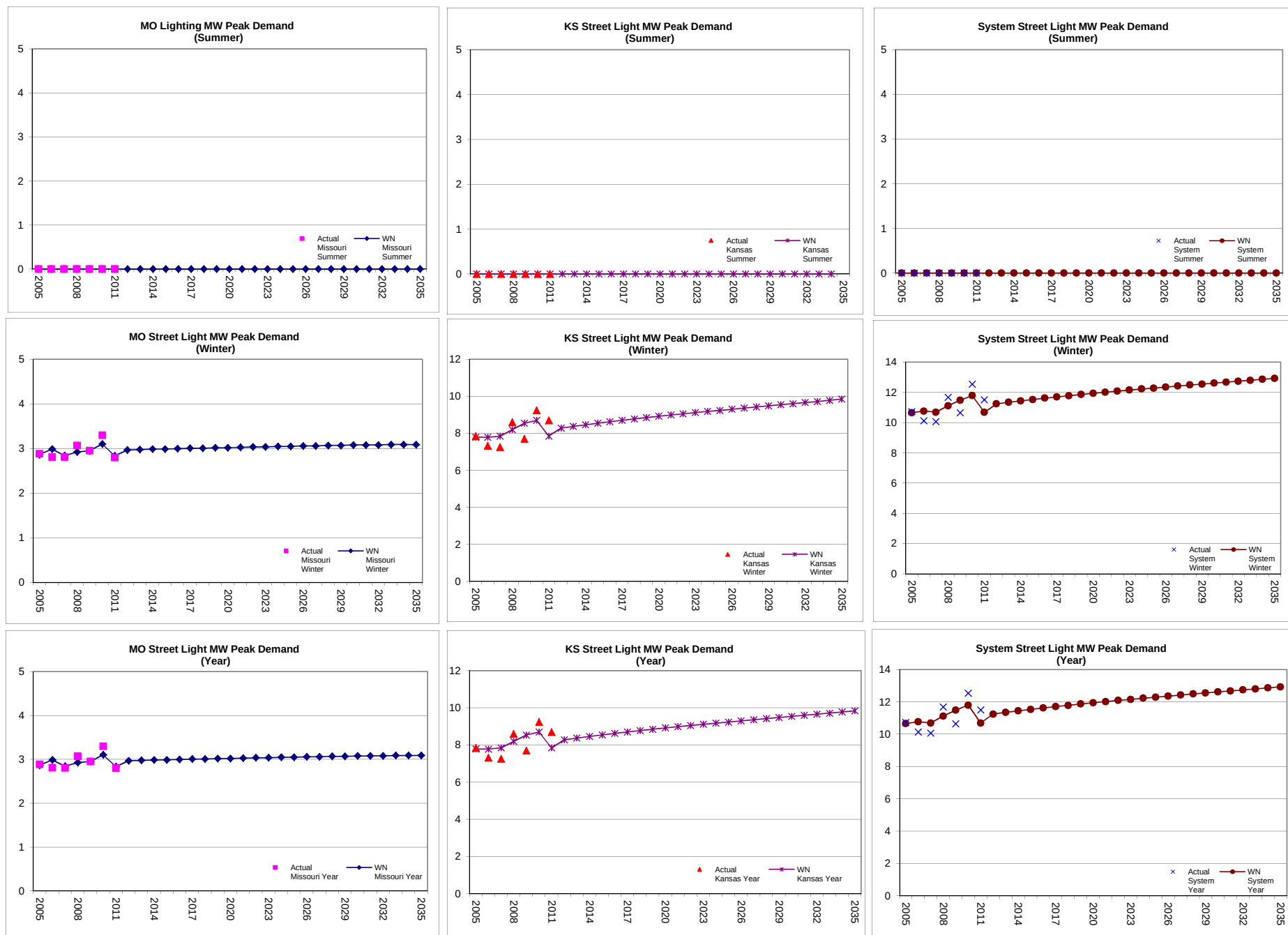
**Plot 3B-5 Missouri & Kansas Large Power MW Peak Demand
(Actual vs. Weather Normalized)**

Year	Actual Missouri Summer	WN Missouri Summer	Actual Missouri Winter	WN Missouri Winter	Actual Missouri Year	WN Missouri Year	Actual Kansas Summer	WN Kansas Summer	Actual Kansas Winter	WN Kansas Winter	Actual Kansas Year	WN Kansas Year	Actual System Summer	WN System Summer	Actual System Winter	WN System Winter	Actual System Year	WN System Year
1995	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1996	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1997	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005	313.0	318.0	375.8	373.1	313.0	318.0	111.2	69.7	86.7	56.2	111.2	69.7	424.2	387.7	462.5	429.3	424.2	387.7
2006	375.2	351.0	259.4	275.6	375.2	351.0	114.8	66.4	83.6	59.5	114.8	66.4	490.1	417.4	343.0	335.1	490.1	417.4
2007	344.1	379.2	264.3	270.4	344.1	379.2	103.1	74.8	80.5	59.8	103.1	74.8	447.2	454.1	344.9	330.2	447.2	454.1
2008	330.6	363.9	279.4	266.1	330.6	363.9	32.6	37.7	27.3	26.2	32.6	37.7	363.2	401.6	306.7	292.3	363.2	401.6
2009	309.4	399.7	284.5	269.7	309.4	399.7	31.9	32.2	27.7	26.0	31.9	32.2	341.3	431.9	312.3	295.7	341.3	431.9
2010	344.8	359.5	258.9	243.6	344.8	359.5	26.6	31.0	31.4	29.7	26.6	31.0	371.4	390.5	290.3	273.3	371.4	390.5
2011	349.3	338.5	297.2	263.2	349.3	338.5	25.8	25.7	29.8	25.7	25.8	25.7	375.0	364.2	326.9	288.9	375.0	364.2
2012		371.9		276.3		371.9		31.8		26.9		31.8		403.7		303.2		403.7
2013		374.0		278.4		374.0		32.3		27.6		32.3		406.3		306.0		406.3
2014		375.9		280.6		375.9		32.5		28.0		32.5		408.4		308.6		408.4
2015		377.4		282.5		377.4		32.6		28.3		32.6		410.0		310.8		410.0
2016		379.2		284.1		379.2		32.8		28.6		32.8		412.0		312.7		412.0
2017		381.3		285.9		381.3		33.0		28.9		33.0		414.3		314.8		414.3
2018		383.7		287.9		383.7		33.2		29.2		33.2		416.9		317.1		416.9
2019		386.0		290.0		386.0		33.5		29.5		33.5		419.5		319.5		419.5
2020		388.2		292.0		388.2		33.7		29.9		33.7		421.9		321.8		421.9
2021		390.6		294.1		390.6		34.0		30.2		34.0		424.6		324.2		424.6
2022		393.0		296.1		393.0		34.2		30.5		34.2		427.1		326.7		427.1
2023		395.3		298.3		395.3		34.4		30.9		34.4		429.8		329.1		429.8
2024		397.8		300.5		397.8		34.7		31.2		34.7		432.4		331.7		432.4
2025		400.5		302.8		400.5		34.9		31.6		34.9		435.4		334.4		435.4
2026		403.4		305.4		403.4		35.2		32.0		35.2		438.6		337.4		438.6
2027		406.8		308.0		406.8		35.6		32.4		35.6		442.4		340.3		442.4
2028		410.0		310.8		410.0		35.9		32.8		35.9		446.0		343.6		446.0
2029		413.4		313.5		413.4		36.3		33.2		36.3		449.7		346.8		449.7
2030		416.7		316.4		416.7		36.6		33.7		36.6		453.4		350.0		453.4
2031		419.8		319.2		419.8		37.0		34.2		37.0		456.7		353.3		456.7
2032		423.1		322.0		423.1		37.3		34.6		37.3		460.4		356.6		460.4
2033		426.4		324.7		426.4		37.7		35.1		37.7		464.1		359.8		464.1
2034		429.8		327.6		429.8		38.0		35.7		38.0		467.9		363.2		467.9
2035		433.5		330.5		433.5		38.4		36.3		38.4		471.9		366.8		471.9
06-'10	-2.1%	0.6%	0.0%	-3.0%	-2.1%	0.6%	-30.6%	-17.4%	-21.7%	-15.9%	-30.6%	-17.4%	-6.7%	-1.7%	-4.1%	-5.0%	-6.7%	-1.7%
10-'15		1.0%		3.0%		1.0%		1.0%		-0.9%		1.0%		1.0%		2.6%		1.0%
15-'20		0.6%		0.7%		0.6%		0.7%		1.1%		0.7%		0.6%		0.7%		0.6%
20-'25		0.6%		0.7%		0.6%		0.7%		1.1%		0.7%		0.6%		0.8%		0.6%
25-'30		0.8%		0.9%		0.8%		1.0%		1.3%		1.0%		0.8%		0.9%		0.8%
30-'35		0.8%		0.9%		0.8%		1.0%		1.5%		1.0%		0.8%		0.9%		0.8%
10-'35		0.8%		1.2%		0.8%		0.9%		0.8%		0.9%		0.8%		1.2%		0.8%



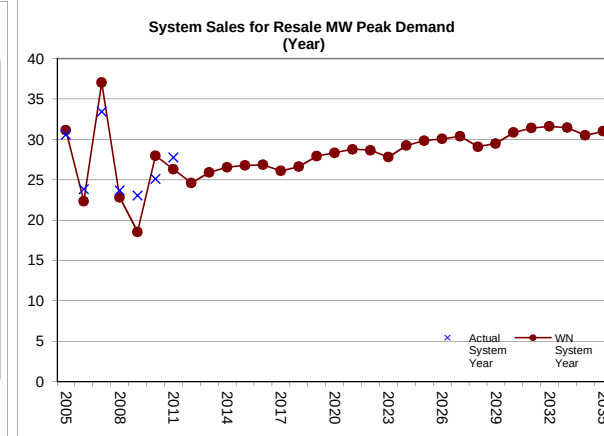
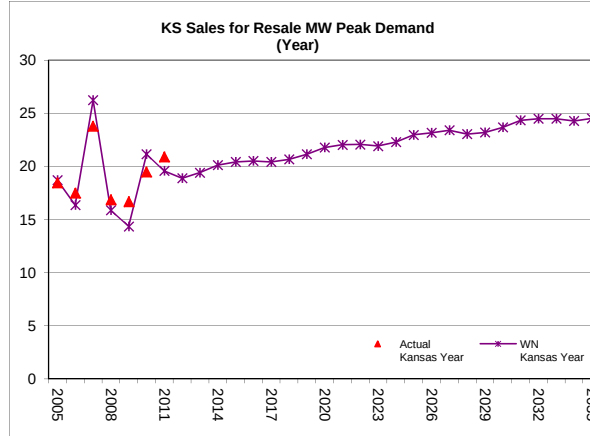
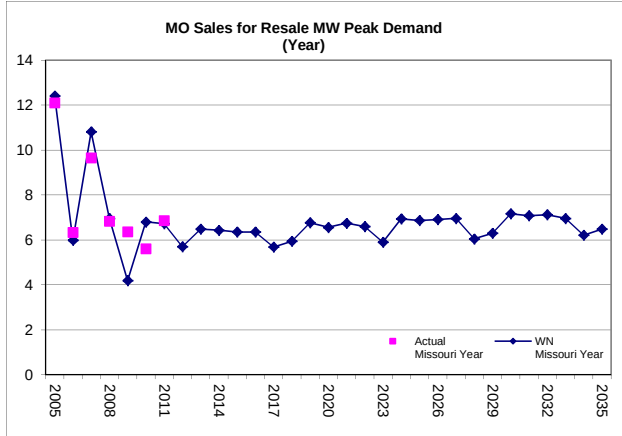
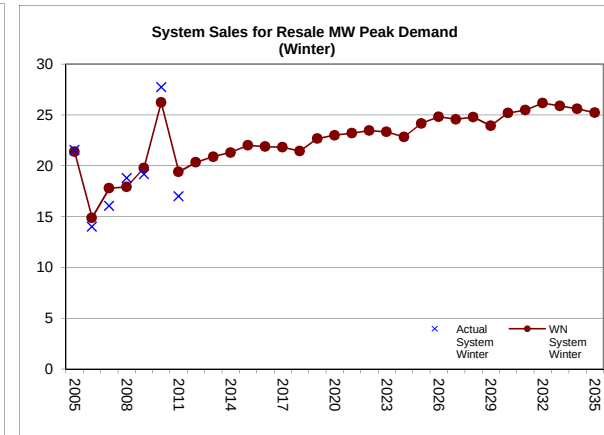
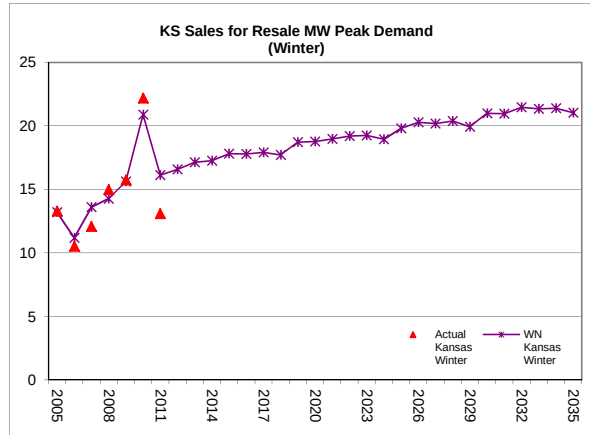
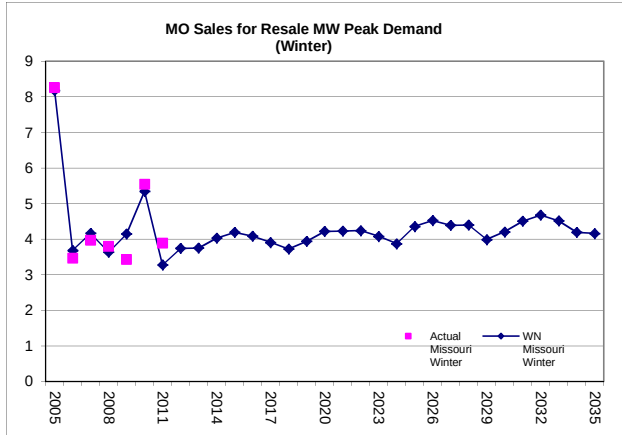
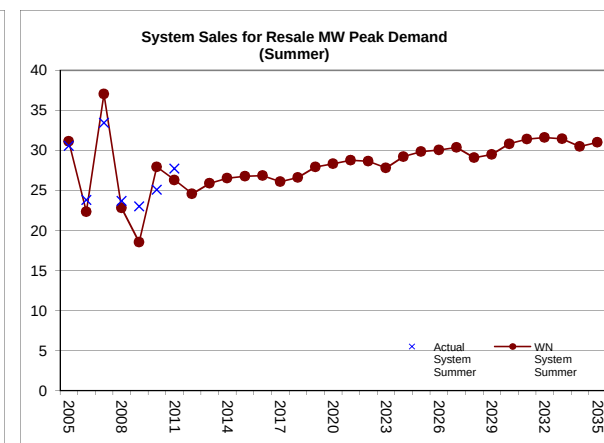
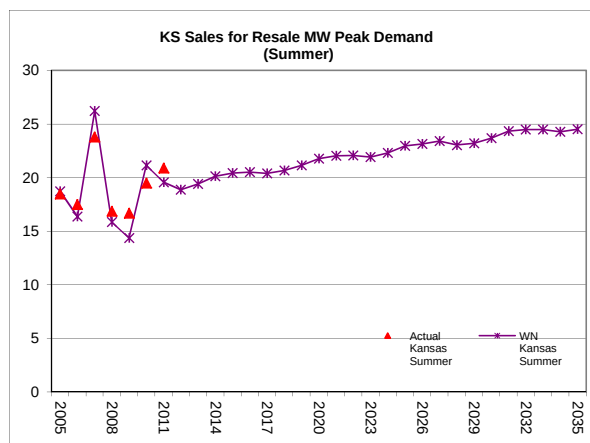
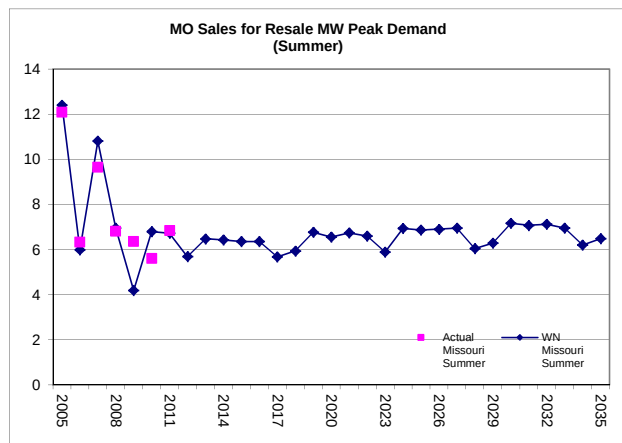
**Plot 3B-6 Missouri & Kansas Street Lights and Traffic Signals MW Peak Demand
(Actual vs. Weather Normalized)**

Year	Actual Missouri Summer	WN Missouri Summer	Actual Missouri Winter	WN Missouri Winter	Actual Missouri Year	WN Missouri Year	Actual Kansas Summer	WN Kansas Summer	Actual Kansas Winter	WN Kansas Winter	Actual Kansas Year	WN Kansas Year	Actual System Summer	WN System Summer	Actual System Winter	WN System Winter	Actual System Year	WN System Year
1995	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1996	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1997	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005	0.0	0.0	2.9	2.9	2.9	2.9	0.0	0.0	7.8	7.8	7.8	7.8	0.0	0.0	10.7	10.7	10.7	10.7
2006	0.0	0.0	2.8	3.0	2.8	3.0	0.0	0.0	7.3	7.8	7.3	7.8	0.0	0.0	10.1	10.8	10.1	10.8
2007	0.0	0.0	2.8	2.8	2.8	2.8	0.0	0.0	7.3	7.8	7.3	7.8	0.0	0.0	10.1	10.7	10.1	10.7
2008	0.0	0.0	3.1	2.9	3.1	2.9	0.0	0.0	8.6	8.2	8.6	8.2	0.0	0.0	11.7	11.1	11.7	11.1
2009	0.0	0.0	3.0	2.9	3.0	2.9	0.0	0.0	7.7	8.5	7.7	8.5	0.0	0.0	10.6	11.5	10.6	11.5
2010	0.0	0.0	3.3	3.1	3.3	3.1	0.0	0.0	9.2	8.7	9.2	8.7	0.0	0.0	12.5	11.8	12.5	11.8
2011	0.0	0.0	2.8	2.8	2.8	2.8	0.0	0.0	8.7	7.8	8.7	7.8	0.0	0.0	11.5	10.7	11.5	10.7
2012		0.0		3.0		3.0		0.0		8.3		8.3		0.0		11.2		11.2
2013		0.0		3.0		3.0		0.0		8.4		8.4		0.0		11.3		11.3
2014		0.0		3.0		3.0		0.0		8.5		8.5		0.0		11.4		11.4
2015		0.0		3.0		3.0		0.0		8.5		8.5		0.0		11.5		11.5
2016		0.0		3.0		3.0		0.0		8.6		8.6		0.0		11.6		11.6
2017		0.0		3.0		3.0		0.0		8.7		8.7		0.0		11.7		11.7
2018		0.0		3.0		3.0		0.0		8.8		8.8		0.0		11.8		11.8
2019		0.0		3.0		3.0		0.0		8.8		8.8		0.0		11.9		11.9
2020		0.0		3.0		3.0		0.0		8.9		8.9		0.0		11.9		11.9
2021		0.0		3.0		3.0		0.0		9.0		9.0		0.0		12.0		12.0
2022		0.0		3.0		3.0		0.0		9.1		9.1		0.0		12.1		12.1
2023		0.0		3.0		3.0		0.0		9.1		9.1		0.0		12.2		12.2
2024		0.0		3.0		3.0		0.0		9.2		9.2		0.0		12.2		12.2
2025		0.0		3.0		3.0		0.0		9.2		9.2		0.0		12.3		12.3
2026		0.0		3.1		3.1		0.0		9.3		9.3		0.0		12.4		12.4
2027		0.0		3.1		3.1		0.0		9.4		9.4		0.0		12.4		12.4
2028		0.0		3.1		3.1		0.0		9.4		9.4		0.0		12.5		12.5
2029		0.0		3.1		3.1		0.0		9.5		9.5		0.0		12.5		12.5
2030		0.0		3.1		3.1		0.0		9.5		9.5		0.0		12.6		12.6
2031		0.0		3.1		3.1		0.0		9.6		9.6		0.0		12.7		12.7
2032		0.0		3.1		3.1		0.0		9.7		9.7		0.0		12.7		12.7
2033		0.0		3.1		3.1		0.0		9.7		9.7		0.0		12.8		12.8
2034		0.0		3.1		3.1		0.0		9.8		9.8		0.0		12.9		12.9
2035		0.0		3.1		3.1				9.8		9.8		0.0		12.9		12.9
06-'10	#DIV/0!	#DIV/0!	4.1%	1.0%	4.1%	1.0%	#DIV/0!	#DIV/0!	6.0%	2.8%	6.0%	2.8%	#DIV/0!	#DIV/0!	5.5%	2.3%	5.5%	2.3%
10-'15		#DIV/0!		-0.8%		-0.8%		#DIV/0!		-0.4%		-0.4%		#DIV/0!		-0.5%		-0.5%
15-'20		#DIV/0!		0.2%		0.2%		#DIV/0!		0.9%		0.9%		#DIV/0!		0.7%		0.7%
20-'25		#DIV/0!		0.2%		0.2%		#DIV/0!		0.7%		0.7%		#DIV/0!		0.6%		0.6%
25-'30		#DIV/0!		0.2%		0.2%		#DIV/0!		0.7%		0.7%		#DIV/0!		0.5%		0.5%
30-'35		#DIV/0!		0.1%		0.1%		#DIV/0!		0.6%		0.6%		#DIV/0!		0.5%		0.5%
10-'35		#DIV/0!		0.0%		0.0%		#DIV/0!		0.5%		0.5%		#DIV/0!		0.4%		0.4%



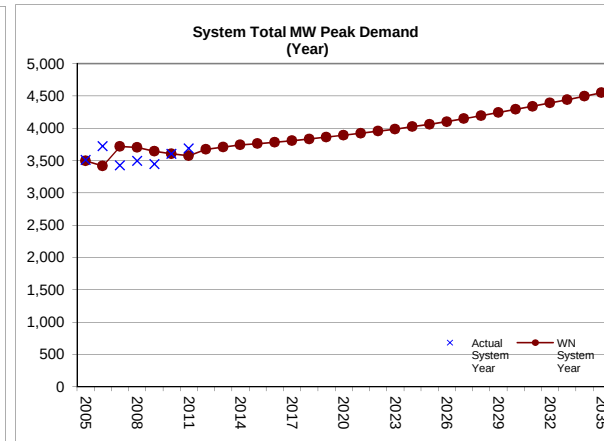
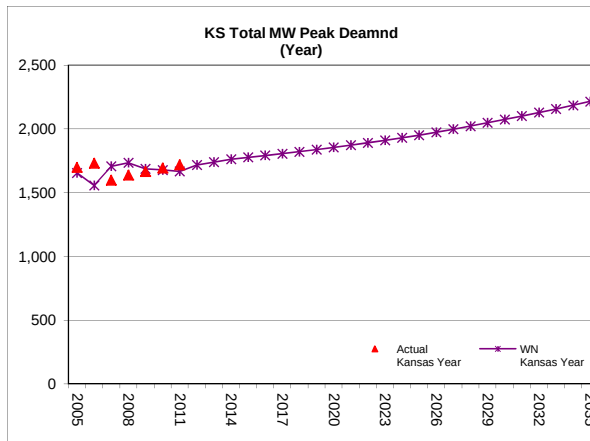
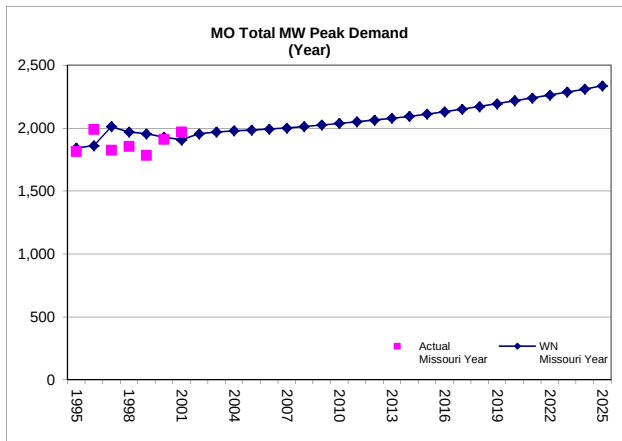
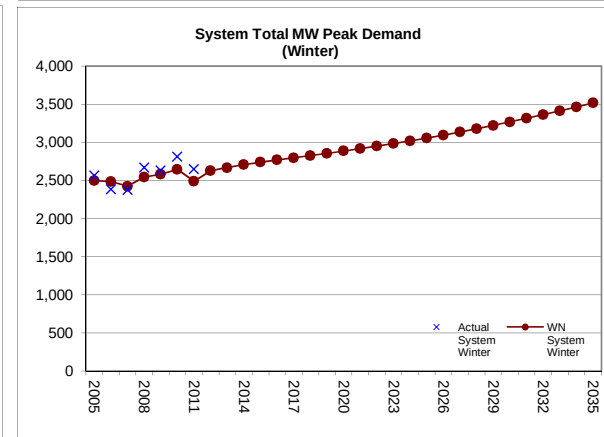
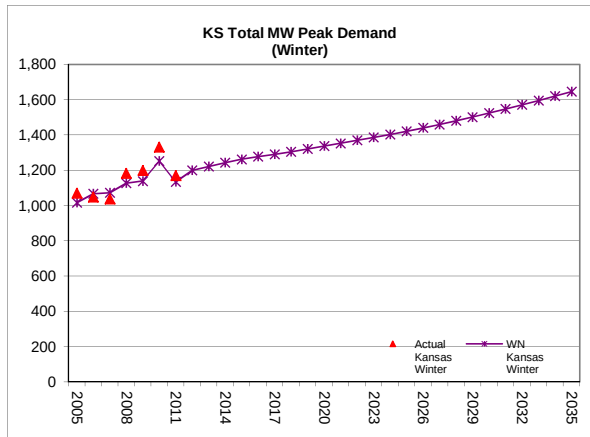
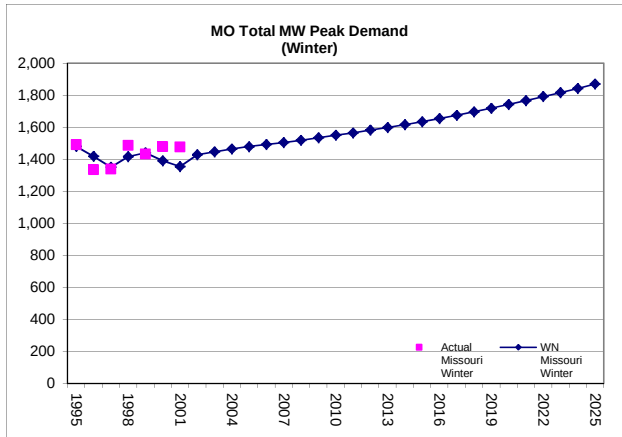
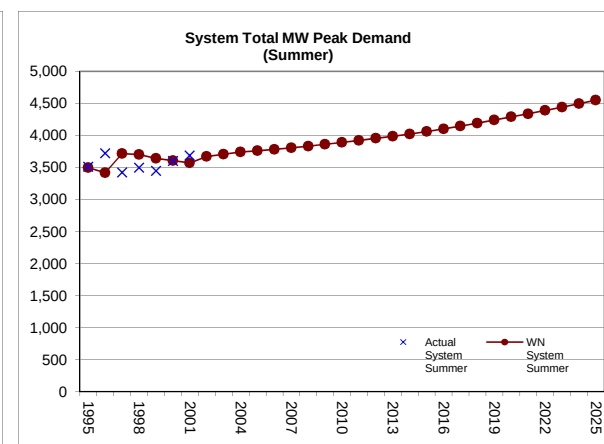
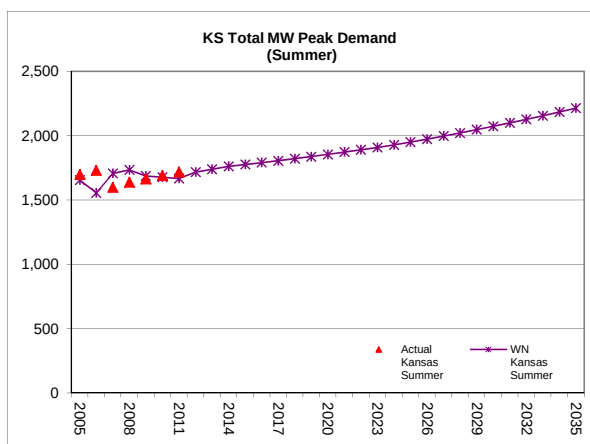
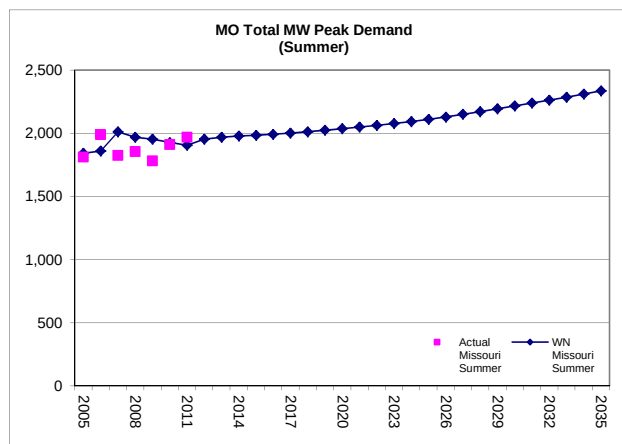
**Plot 3B-7 Missouri & Kansas Sales for Resale MW Peak Demand
(Actual vs. Weather Normalized)**

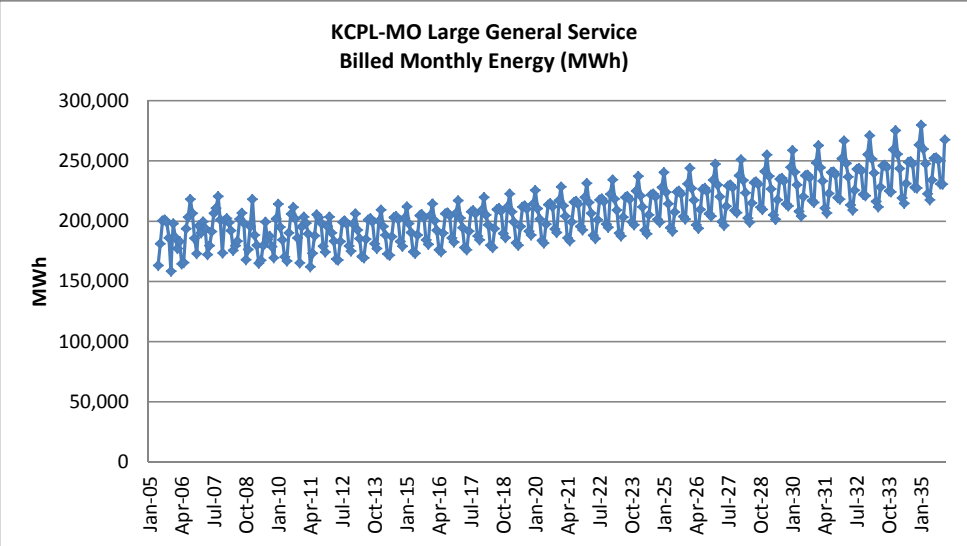
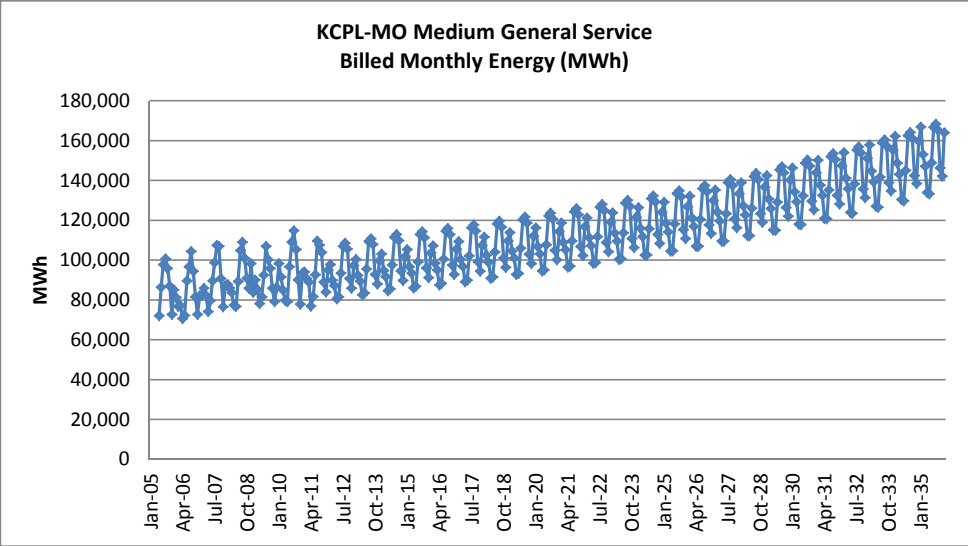
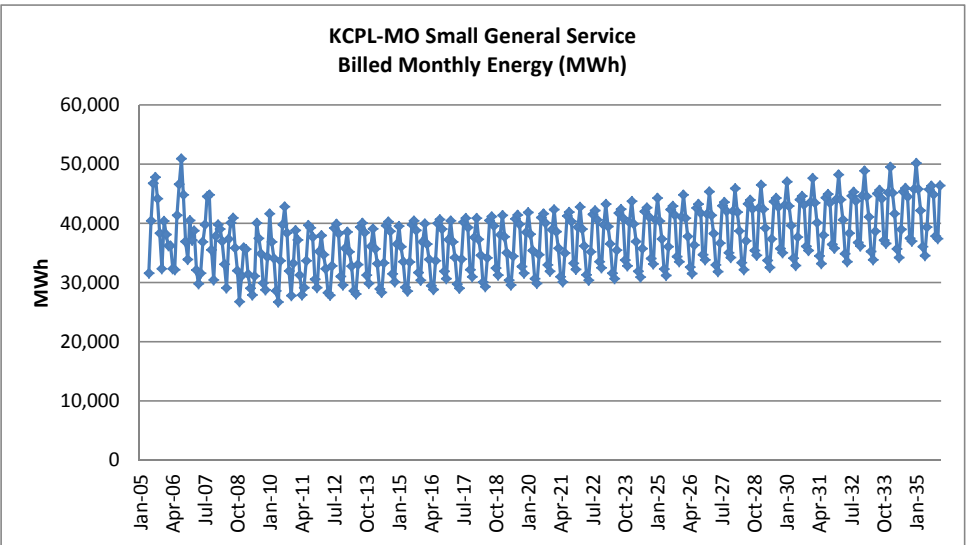
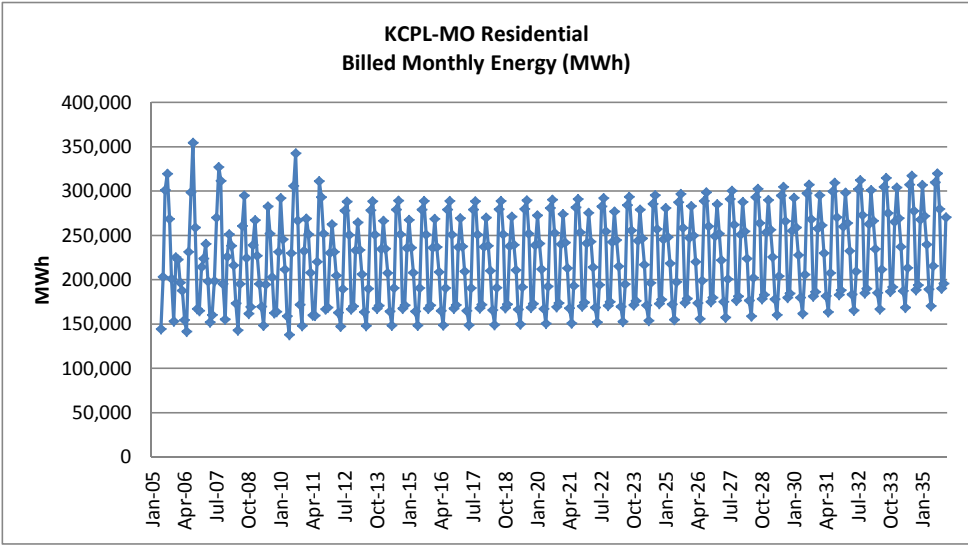
Year	Actual Missouri Summer	WN Missouri Summer	Actual Missouri Winter	WN Missouri Winter	Actual Missouri Year	WN Missouri Year	Actual Kansas Summer	WN Kansas Summer	Actual Kansas Winter	WN Kansas Winter	Actual Kansas Year	WN Kansas Year	Actual System Summer	WN System Summer	Actual System Winter	WN System Winter	Actual System Year	WN System Year
1995	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1996	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1997	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1998	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1999	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2000	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2001	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2002	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2004	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2005	12.1	12.4	8.3	8.2	12.1	12.4	18.5	18.7	13.3	13.2	18.5	18.7	30.6	31.1	21.6	21.4	30.6	31.1
2006	6.3	6.0	3.5	3.7	6.3	6.0	17.5	16.4	10.5	11.2	17.5	16.4	23.8	22.4	14.0	14.9	23.8	22.4
2007	9.6	10.8	4.0	4.2	9.6	10.8	23.8	26.2	12.1	13.6	23.8	26.2	33.4	37.0	16.1	17.8	33.4	37.0
2008	6.8	7.0	3.8	3.6	6.8	7.0	16.9	15.9	15.0	14.3	16.9	15.9	23.7	22.8	18.8	17.9	23.7	22.8
2009	6.4	4.2	3.4	4.1	6.4	4.2	16.7	14.4	15.7	15.6	16.7	14.4	23.0	18.6	19.2	19.8	23.0	18.6
2010	5.6	6.8	5.5	5.3	5.6	6.8	19.5	21.2	22.2	20.9	19.5	21.2	25.1	28.0	27.7	26.2	25.1	28.0
2011	6.8	6.7	3.9	3.3	6.8	6.7	20.9	19.6	13.1	16.1	20.9	19.6	27.7	26.3	17.0	19.4	27.7	26.3
2012		5.7		3.7		5.7		18.9		16.6		18.9		24.6		20.3		24.6
2013		6.5		3.7		6.5		19.4		17.1		19.4		25.9		20.9		25.9
2014		6.4		4.0		6.4		20.1		17.3		20.1		26.6		21.3		26.6
2015		6.4		4.2		6.4		20.4		17.8		20.4		26.8		22.0		26.8
2016		6.4		4.1		6.4		20.5		17.8		20.5		26.9		21.9		26.9
2017		5.7		3.9		5.7		20.4		17.9		20.4		26.1		21.8		26.1
2018		5.9		3.7		5.9		20.7		17.7		20.7		26.6		21.4		26.6
2019		6.8		3.9		6.8		21.2		18.7		21.2		27.9		22.7		27.9
2020		6.6		4.2		6.6		21.8		18.8		21.8		28.3		23.0		28.3
2021		6.7		4.2		6.7		22.0		19.0		22.0		28.8		23.2		28.8
2022		6.6		4.2		6.6		22.1		19.2		22.1		28.7		23.4		28.7
2023		5.9		4.1		5.9		21.9		19.3		21.9		27.8		23.3		27.8
2024		6.9		3.9		6.9		22.3		19.0		22.3		29.2		22.8		29.2
2025		6.9		4.4		6.9		23.0		19.8		23.0		29.8		24.2		29.8
2026		6.9		4.5		6.9		23.2		20.3		23.2		30.1		24.8		30.1
2027		7.0		4.4		7.0		23.4		20.2		23.4		30.4		24.6		30.4
2028		6.0		4.4		6.0		23.0		20.4		23.0		29.1		24.8		29.1
2029		6.3		4.0		6.3		23.2		19.9		23.2		29.5		23.9		29.5
2030		7.2		4.2		7.2		23.7		21.0		23.7		30.8		25.2		30.8
2031		7.1		4.5		7.1		24.3		21.0		24.3		31.4		25.5		31.4
2032		7.1		4.7		7.1		24.5		21.5		24.5		31.6		26.2		31.6
2033		7.0		4.5		7.0		24.5		21.3		24.5		31.5		25.9		31.5
2034		6.2		4.2		6.2		24.3		21.4		24.3		30.5		25.6		30.5
2035		6.5		4.2		6.5		24.5		21.0		24.5		31.0		25.2		31.0
06-'10	-3.0%	3.3%	12.5%	9.7%	-3.0%	3.3%	2.7%	6.6%	20.5%	16.9%	2.7%	6.6%	1.3%	5.7%	18.7%	15.2%	1.3%	5.7%
10-'15		-1.3%		-4.7%		-1.3%		-0.7%		-3.1%		-0.7%		-0.9%		-3.5%		-0.9%
15-'20		0.6%		0.1%		0.6%		1.3%		1.1%		1.3%		1.1%		0.9%		1.1%
20-'25		0.9%		0.6%		0.9%		1.1%		1.1%		1.1%		1.0%		1.0%		1.0%
25-'30		0.8%		-0.7%		0.8%		0.6%		1.2%		0.6%		0.7%		0.8%		0.7%
30-'35		-2.0%		-0.2%		-2.0%		0.7%		0.1%		0.7%		0.1%		0.0%		0.1%
10-'35		-0.2%		-1.0%		-0.2%		0.6%		0.0%		0.6%		0.4%		-0.2%		0.4%

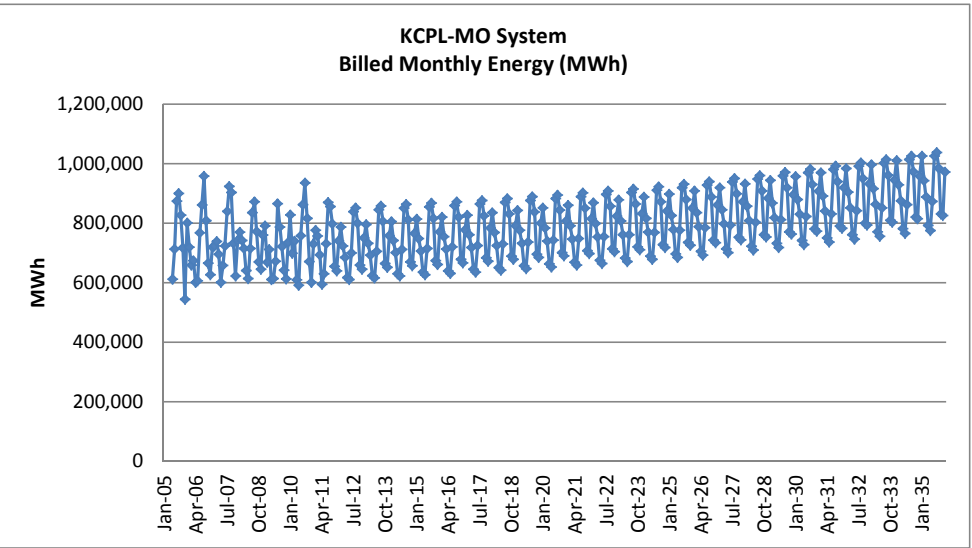
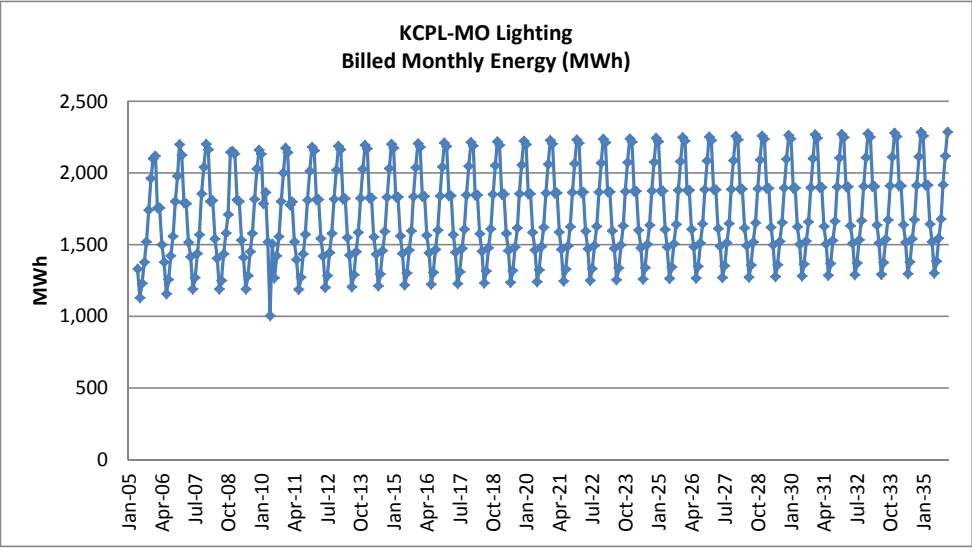
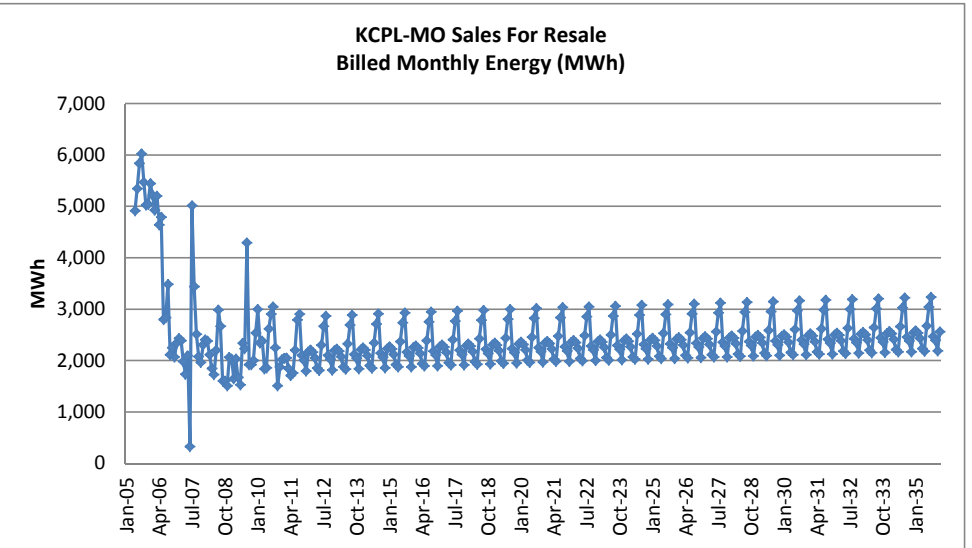
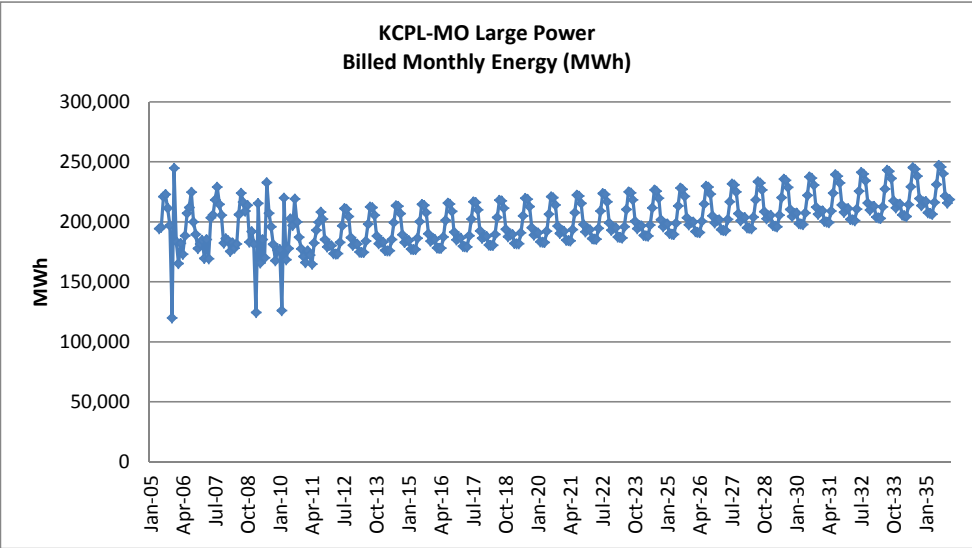


**Plot 3B-8 Missouri & Kansas Total System MW Peak Demand
(Actual vs. Weather Normalized)**

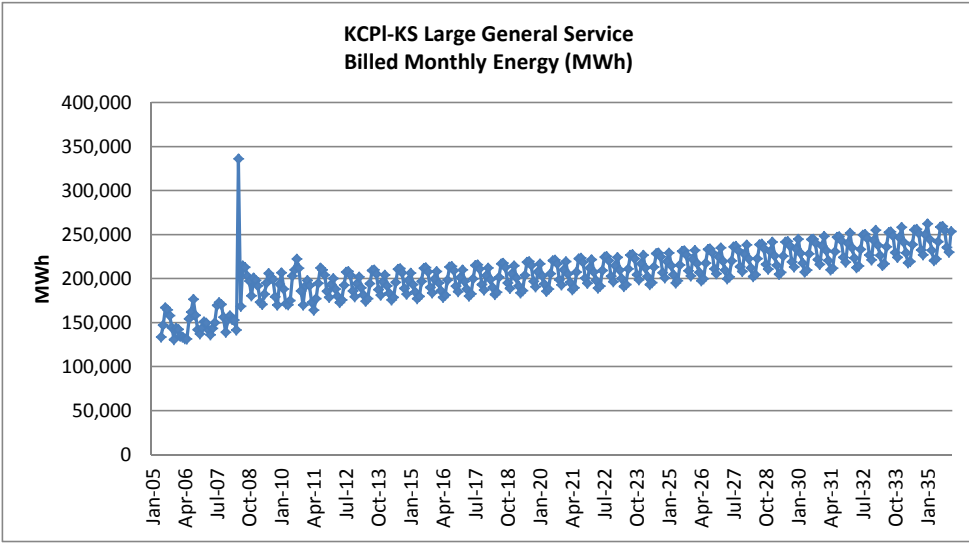
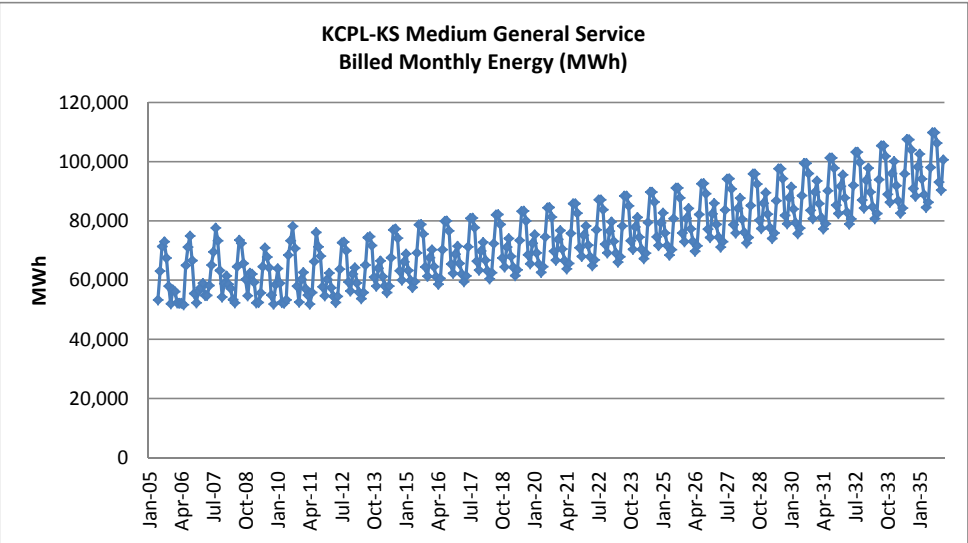
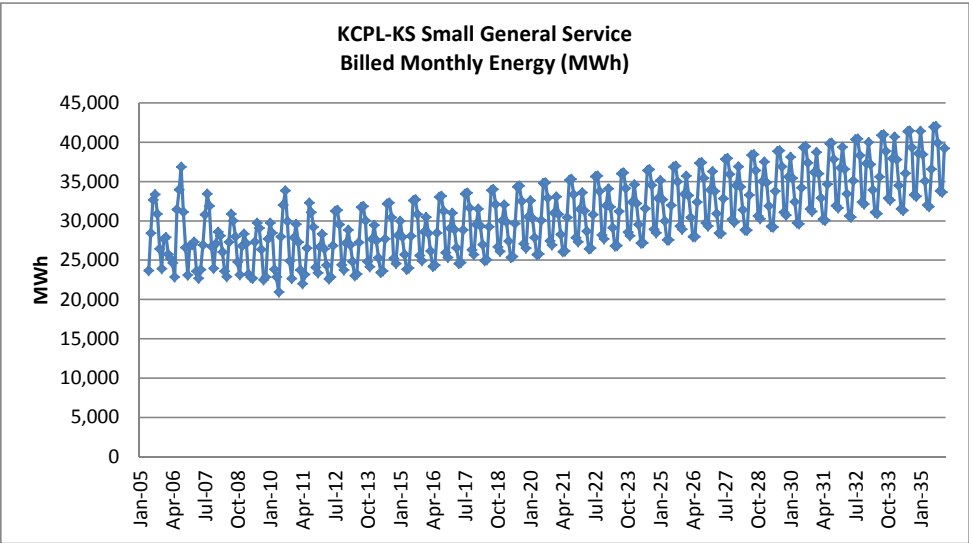
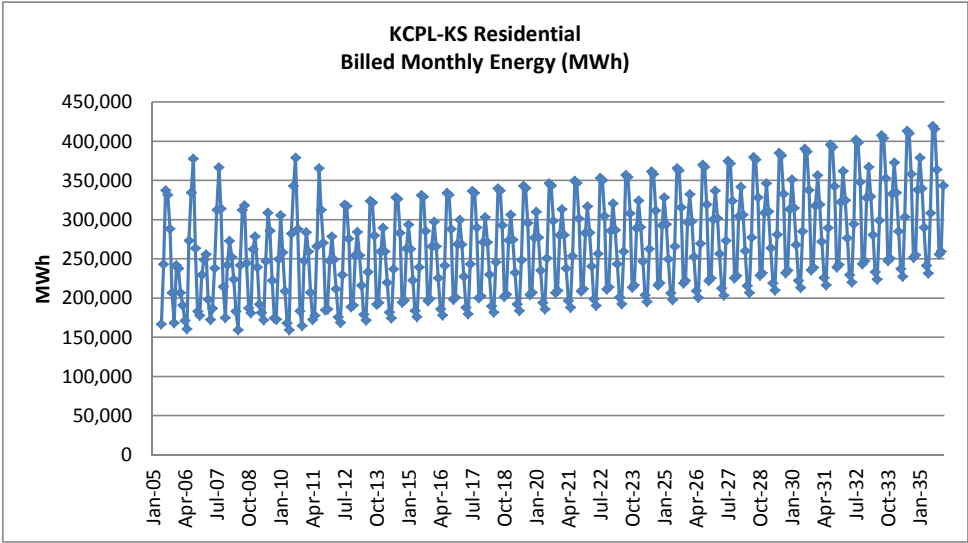
Year	Actual Missouri Summer	WN Missouri Summer	Actual Missouri Winter	WN Missouri Winter	Actual Missouri Year	WN Missouri Year	Actual Kansas Summer	WN Kansas Summer	Actual Kansas Winter	WN Kansas Winter	Actual Kansas Year	WN Kansas Year	Actual System Summer	WN System Summer	Actual System Winter	WN System Winter	Actual System Year	WN System Year
1995																		
1996																		
1997																		
1998																		
1999																		
2000																		
2001																		
2002																		
2003																		
2004																		
2005	1,813.0	1,842.0	1,491.6	1,481.0	1,813.0	1,842.0	1,699.0	1,654.0	1,071.4	1,016.0	1,699.0	1,654.0	3,512.0	3,496.0	2,563.0	2,497.0	3,512.0	3,496.0
2006	1,989.1	1,860.6	1,335.7	1,419.5	1,989.1	1,860.6	1,731.9	1,555.4	1,048.3	1,066.5	1,731.9	1,555.4	3,721.0	3,416.0	2,384.0	2,486.0	3,721.0	3,416.0
2007	1,824.5	2,011.2	1,337.9	1,351.2	1,824.5	2,011.2	1,599.5	1,706.8	1,039.1	1,072.8	1,599.5	1,706.8	3,424.0	3,718.0	2,377.0	2,424.0	3,424.0	3,718.0
2008	1,854.8	1,968.4	1,487.5	1,416.7	1,854.8	1,968.4	1,640.2	1,734.6	1,182.5	1,126.3	1,640.2	1,734.6	3,495.0	3,703.0	2,670.0	2,543.0	3,495.0	3,703.0
2009	1,782.2	1,954.8	1,431.9	1,441.3	1,782.2	1,954.8	1,665.8	1,687.2	1,199.1	1,138.7	1,665.8	1,687.2	3,448.0	3,642.0	2,631.0	2,580.0	3,448.0	3,642.0
2010	1,909.7	1,927.2	1,478.3	1,391.0	1,909.7	1,927.2	1,693.3	1,677.8	1,332.7	1,253.0	1,693.3	1,677.8	3,603.0	3,605.0	2,811.0	2,644.0	3,603.0	3,605.0
2011	1,968.6	1,906.6	1,477.3	1,355.1	1,968.6	1,906.6	1,720.4	1,666.4	1,171.5	1,133.9	1,720.4	1,666.4	3,689.0	3,573.0	2,648.8	2,489.0	3,689.0	3,573.0
2012		1,954.8		1,428.5		1,954.8		1,716.7		1,199.1		1,716.7		3,671.5		2,627.6		3,671.5
2013		1,967.8		1,446.1		1,967.8		1,739.6		1,221.3		1,739.6		3,707.3		2,667.4		3,707.3
2014		1,979.1		1,464.8		1,979.1		1,762.1		1,243.7		1,762.1		3,741.2		2,708.5		3,741.2
2015		1,985.4		1,479.6		1,985.4		1,777.9		1,262.1		1,777.9		3,763.3		2,741.6		3,763.3
2016		1,992.6		1,492.3		1,992.6		1,791.3		1,277.2		1,791.3		3,783.9		2,769.5		3,783.9
2017		2,000.8		1,504.6		2,000.8		1,805.0		1,290.7		1,805.0		3,805.8		2,795.4		3,805.8
2018		2,012.3		1,518.7		2,012.3		1,821.0		1,305.1		1,821.0		3,833.3		2,823.7		3,833.3
2019		2,025.1		1,534.2		2,025.1		1,838.0		1,321.5		1,838.0		3,863.1		2,855.7		3,863.1
2020		2,036.8		1,550.2		2,036.8		1,855.1		1,337.5		1,855.1		3,891.9		2,887.7		3,891.9
2021		2,050.3		1,565.4		2,050.3		1,873.2		1,353.0		1,873.2		3,923.5		2,918.4		3,923.5
2022		2,063.8		1,581.8		2,063.8		1,891.1		1,369.6		1,891.1		3,955.0		2,951.4		3,955.0
2023		2,077.6		1,598.2		2,077.6		1,909.5		1,385.8		1,909.5		3,987.1		2,984.1		3,987.1
2024		2,094.1		1,615.9		2,094.1		1,929.5		1,403.0		1,929.5		4,023.7		3,018.9		4,023.7
2025		2,110.9		1,634.3		2,110.9		1,950.6		1,421.1		1,950.6		4,061.4		3,055.4		4,061.4
2026		2,129.2		1,654.2		2,129.2		1,973.0		1,440.4		1,973.0		4,102.2		3,094.6		4,102.2
2027		2,150.4		1,674.4		2,150.4		1,997.6		1,459.8		1,997.6		4,148.0		3,134.2		4,148.0
2028		2,171.0		1,697.4		2,171.0		2,022.0		1,481.5		2,022.0		4,193.0		3,178.8		4,193.0
2029		2,193.9		1,719.1		2,193.9		2,047.7		1,501.6		2,047.7		4,241.6		3,220.6		4,241.6
2030		2,217.4		1,742.7		2,217.4		2,074.1		1,524.6		2,074.1		4,291.4		3,267.3		4,291.4
2031		2,238.7		1,767.0		2,238.7		2,100.5		1,547.3		2,100.5		4,339.2		3,314.3		4,339.2
2032		2,262.2		1,792.2		2,262.2		2,128.5		1,571.8		2,128.5		4,390.7		3,364.1		4,390.7
2033		2,285.7		1,816.4		2,285.7		2,156.4		1,595.2		2,156.4		4,442.1		3,411.6		4,442.1
2034		2,309.7		1,843.0		2,309.7		2,185.1		1,620.6		2,185.1		4,494.8		3,463.7		4,494.8
2035		2,336.4		1,871.1		2,336.4		2,215.2		1,646.4		2,215.2		4,551.6		3,517.5		4,551.6
06-'10	-1.0%	0.9%	2.6%	-0.5%	-1.0%	0.9%	-0.6%	1.9%	6.2%	4.1%	-0.6%	1.9%	-0.8%	1.4%	4.2%	1.6%	-0.8%	1.4%
10-'15		0.6%		1.2%		0.6%		1.2%		0.1%		1.2%		0.9%		0.7%		0.9%
15-'20		0.5%		0.9%		0.5%		0.9%		1.2%		0.9%		0.7%		1.0%		0.7%
20-'25		0.7%		1.1%		0.7%		1.0%		1.2%		1.0%		0.9%		1.1%		0.9%
25-'30		1.0%		1.3%		1.0%		1.2%		1.4%		1.2%		1.1%		1.4%		1.1%
30-'35		1.1%		1.4%		1.1%		1.3%		1.5%		1.3%		1.2%		1.5%		1.2%
10-'35		0.8%		1.2%		0.8%		1.1%		1.1%		1.1%		0.9%		1.1%		0.9%



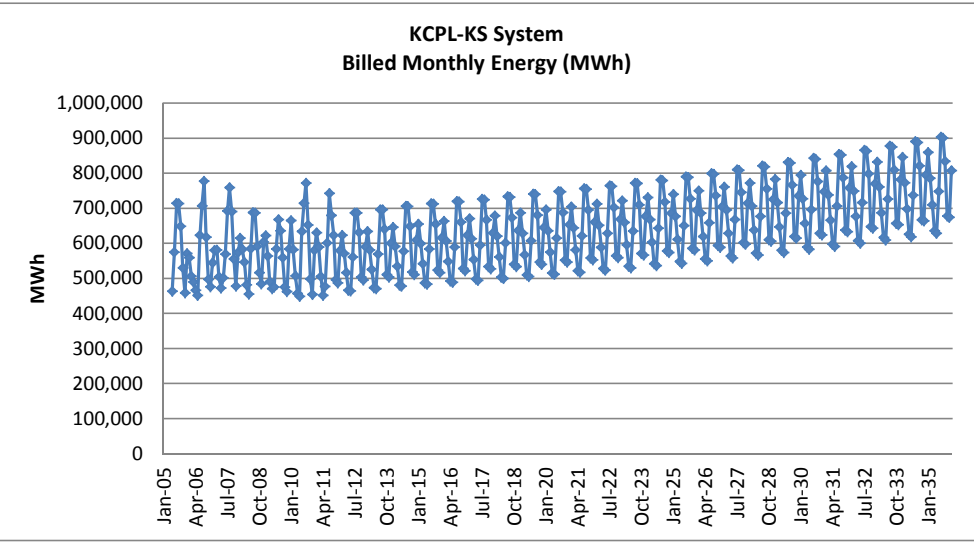
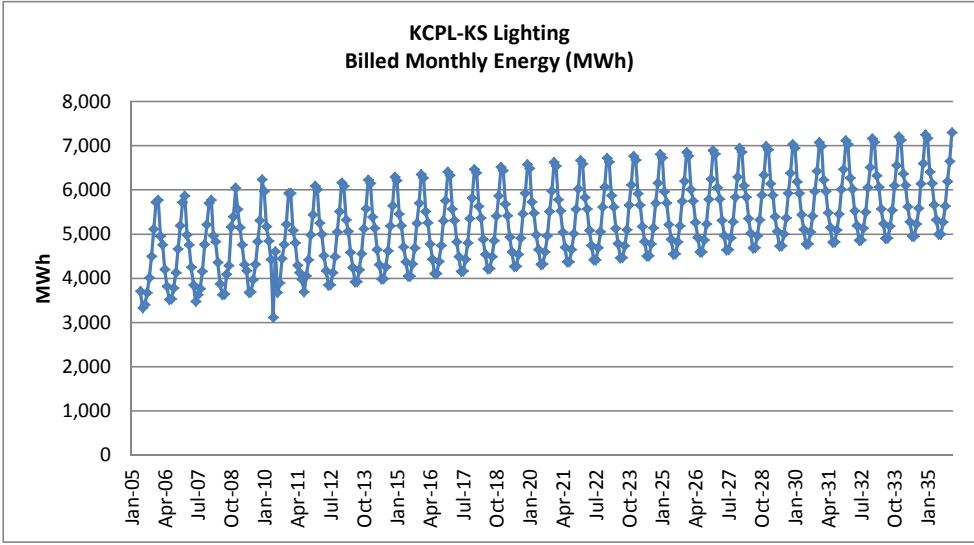
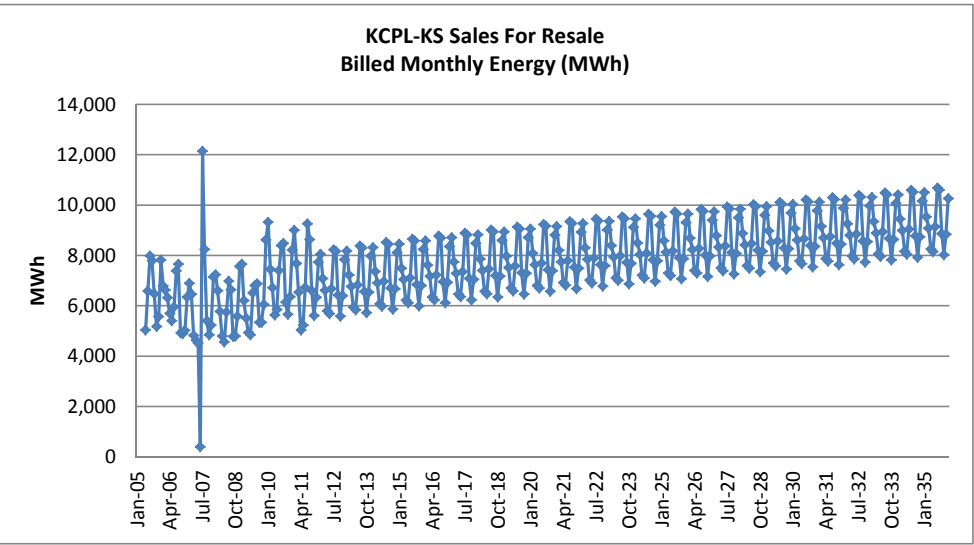
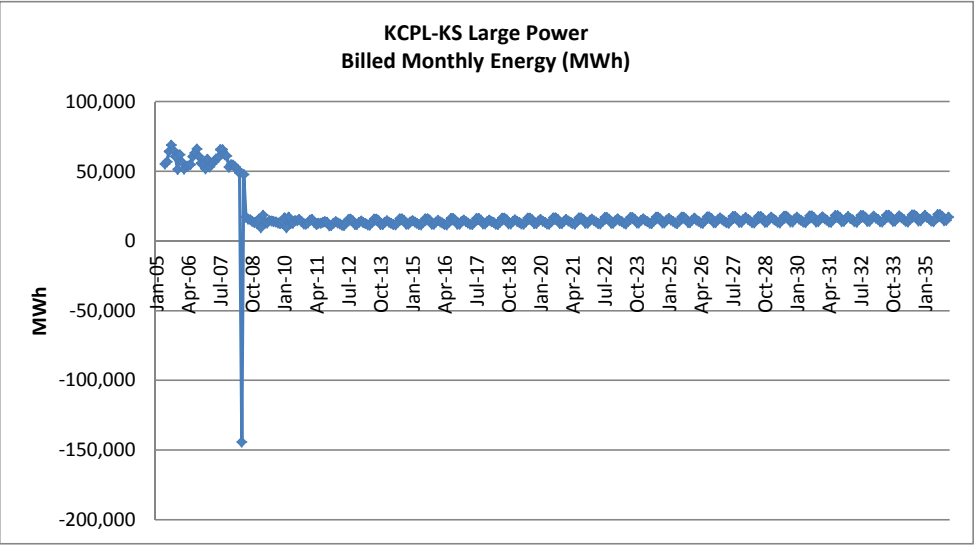




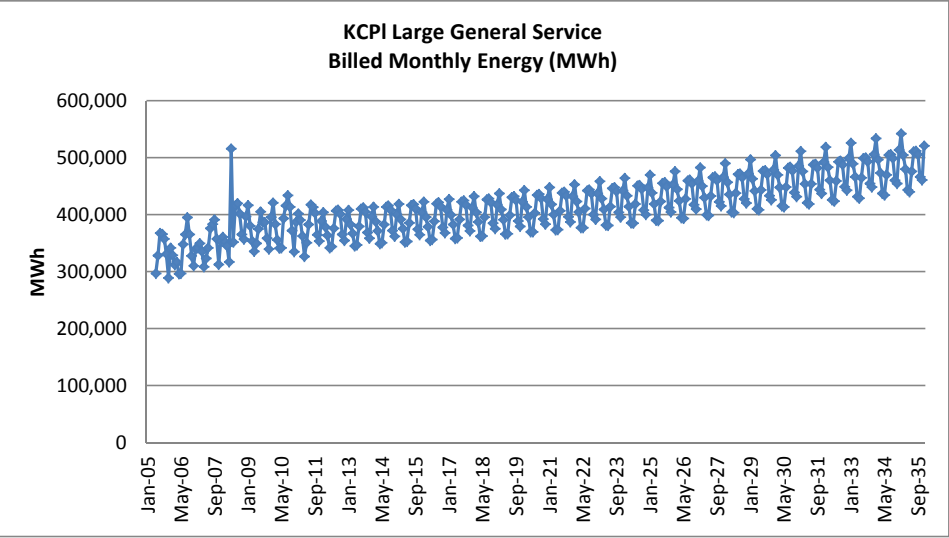
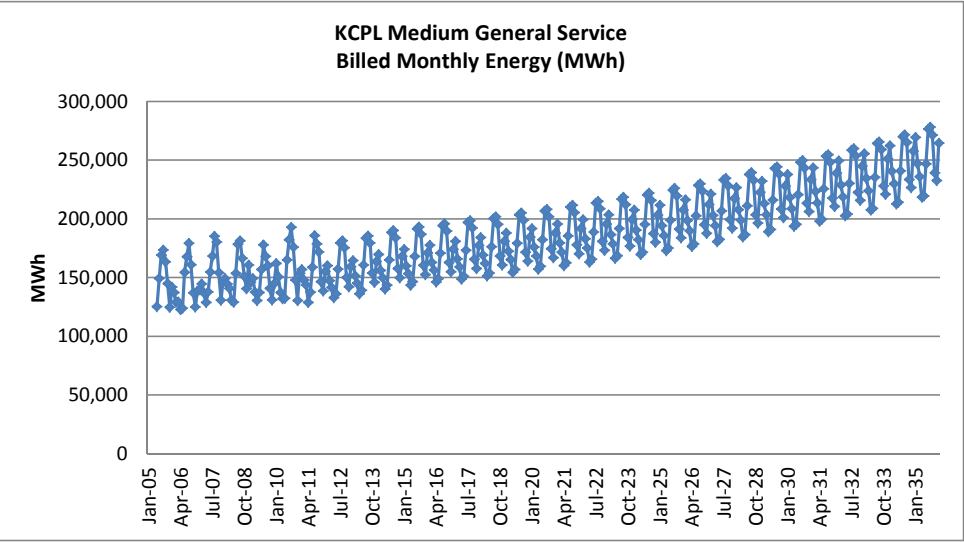
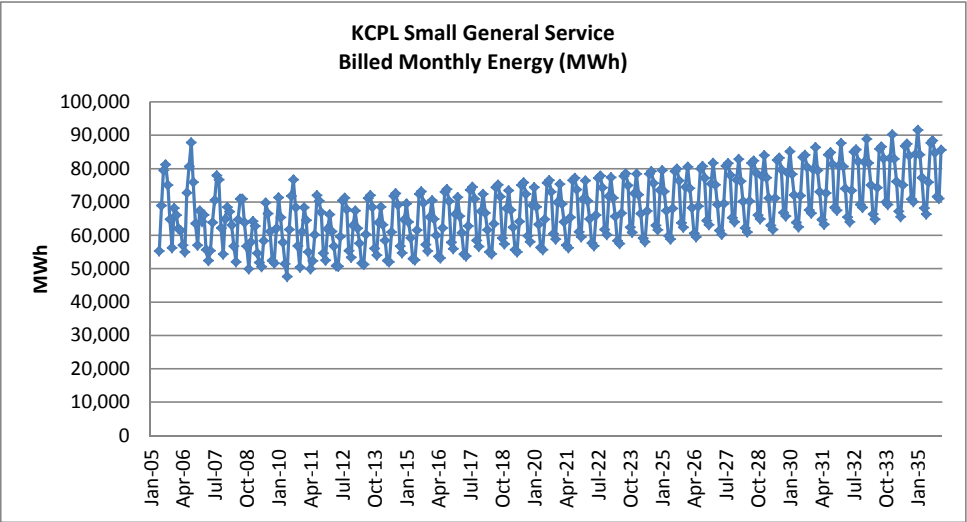
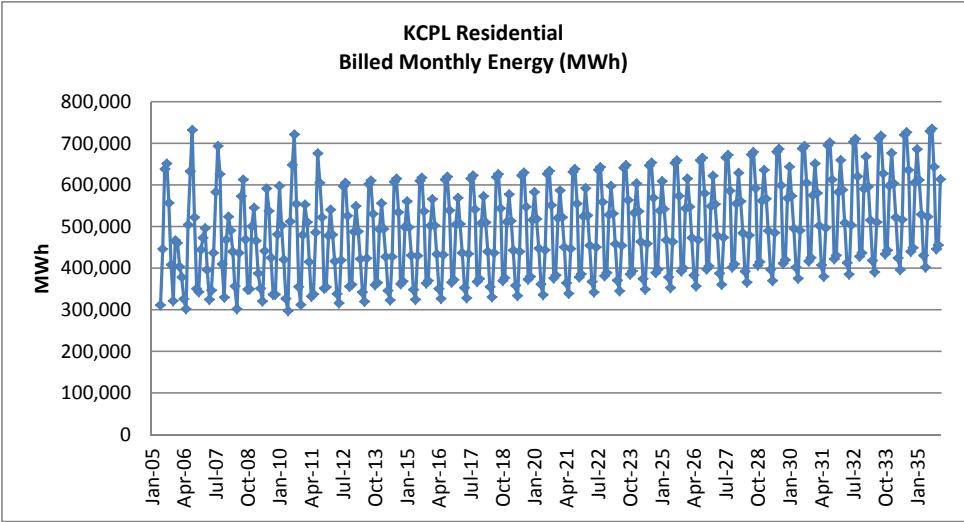
*Errors are due to rate switchers and billing errors. These outlier data points are adjusted for in the models.



*Errors are due to rate switchers and billing errors. These outlier data points are adjusted for in the models.



*Errors are due to rate switchers and billing errors. These outlier data points are adjusted for in the models.



**Errors are due to rate switchers and billing errors. These outlier data points are adjusted for in the models.*

