
Part 1 - Appendix H
Greater Missouri Operation Company (GMOC) Reports

Missouri 4 CSR 240-22.030 (8) Reporting Requirements
Load Analysis and Forecasting

(8)(A) For each major class specified in subsection (1)(A) the utility shall provide plots of number of units, energy usage per unit and total class energy usage.

(8)(A)(1) Plots shall be produced for the summer period (June through September), the remaining non-summer months and the calendar year.

(8)(A)(2) The plots shall cover the historical database period and the forecast period of at least twenty (20) years.

(8)(A)(2.A) The historical period shall include both actual and weather normalized energy usage per unit and total class energy usage.

(8)(A)(2.B) The plots for the forecast period shall show each end-use component of major class energy usage per unit and total class energy usage for the base-case forecast.

Compliance: See Plots H-1 through H-31 for base-case GMOC forecast reports designed to comply with section (8)(A) reporting requirements.

Linked Files:**Work Files**

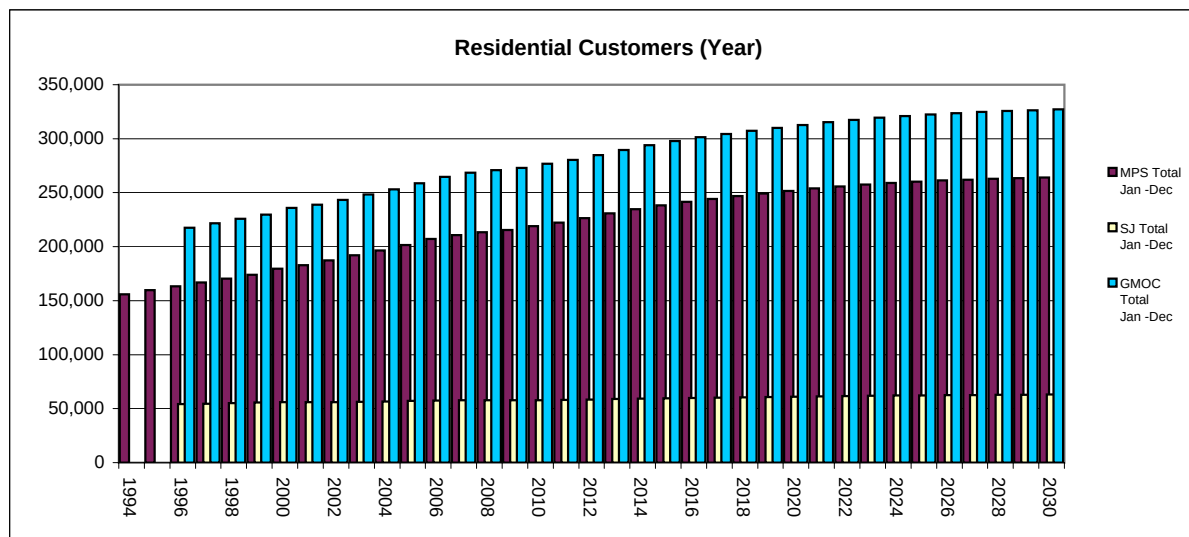
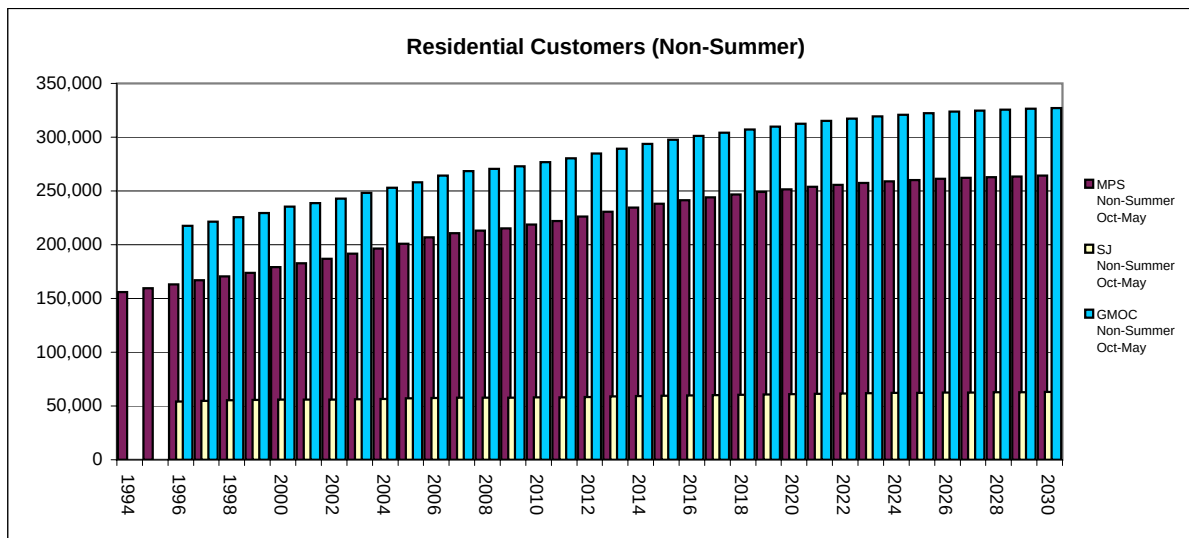
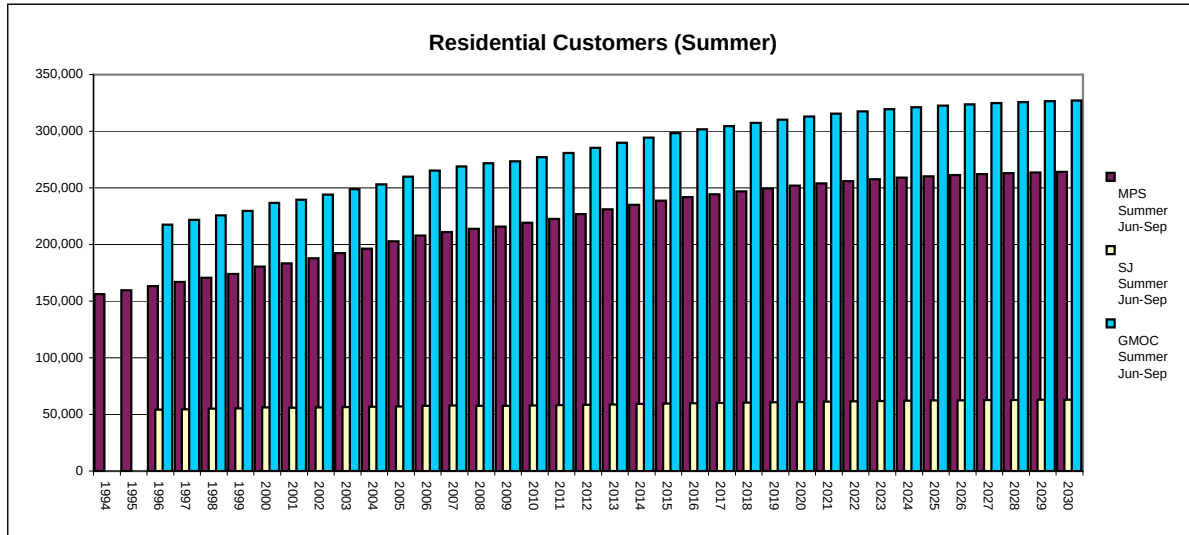
Folder: Datalyzers/WN Class
Datalyzers/Actual Class
Datalyzers/Actual End Use Class

Project Files

IRP_8A_GMO_Customer.xls
IRP_8A_GMO_GWH.xls
IRP_8A_GMO_AvgUse.xls
IRP_8A_GMO_EndUse_AvgUse.xls
IRP_8A_GMO_EndUse_GWH.xls

Plot H-1 MPS & SJ Residential Customers

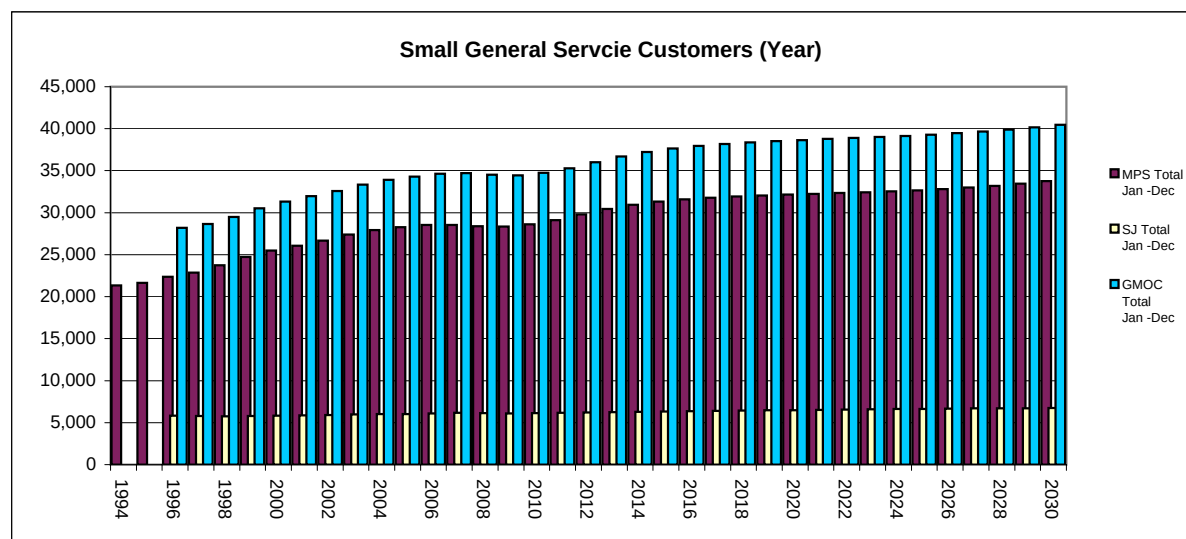
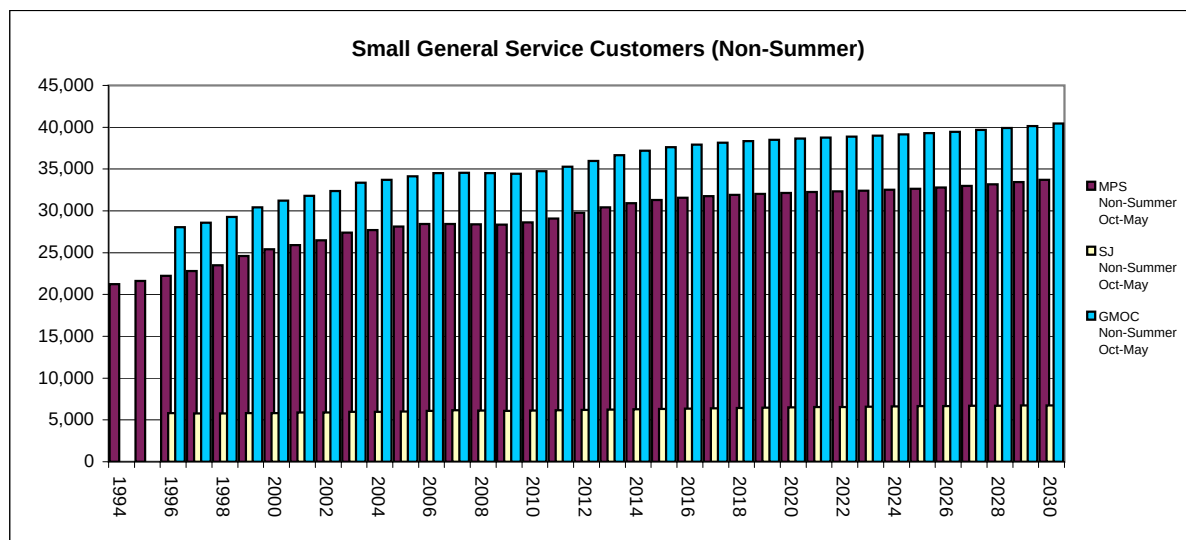
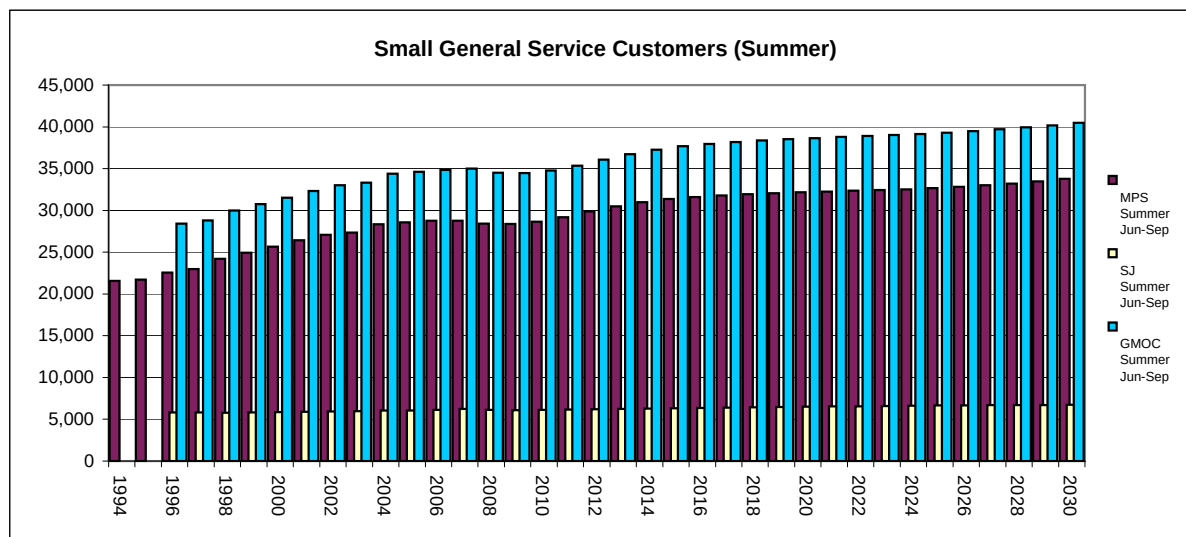
Year	MPS Summer Jun-Sep	MPS Non-Summer Oct-May	MPS Total Jan -Dec	SJ Summer Jun-Sep	SJ Non-Summer Oct-May	SJ Total Jan -Dec	GMOC Summer Jun-Sep	GMOC Non-Summer Oct-May	GMOC Total Jan -Dec
1990	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-
1994	156,101	155,925	155,983	-	-	-	-	-	-
1995	159,701	159,599	159,633	-	-	-	-	-	-
1996	163,315	163,229	163,257	54,194	54,254	54,234	217,508	217,483	217,491
1997	167,058	166,895	166,949	54,554	54,680	54,638	221,611	221,575	221,587
1998	170,634	170,438	170,503	55,142	55,215	55,191	225,776	225,653	225,694
1999	174,115	173,882	173,960	55,478	55,640	55,586	229,593	229,523	229,546
2000	180,506	179,300	179,702	56,103	56,085	56,091	236,609	235,385	235,793
2001	183,462	182,594	182,883	56,013	56,100	56,071	239,475	238,694	238,954
2002	187,841	186,874	187,196	56,119	55,976	56,024	243,960	242,850	243,220
2003	192,398	191,809	192,005	56,375	56,298	56,323	248,773	248,106	248,328
2004	196,327	196,447	196,407	56,833	56,677	56,729	253,161	253,124	253,136
2005	202,876	200,922	201,573	57,114	57,139	57,131	259,990	258,061	258,704
2006	207,780	206,721	207,074	57,521	57,442	57,468	265,300	264,162	264,542
2007	211,043	210,595	210,744	57,810	57,775	57,787	268,852	268,370	268,531
2008	213,876	212,958	213,264	57,747	57,611	57,656	271,623	270,569	270,921
2009	215,725	215,148	215,341	57,694	57,660	57,672	273,419	272,809	273,012
2010	219,271	218,839	218,983	57,950	57,918	57,929	277,221	276,757	276,911
2011	222,566	222,172	222,303	58,202	58,172	58,182	280,769	280,344	280,486
2012	226,749	226,213	226,392	58,512	58,472	58,486	285,261	284,685	284,877
2013	231,099	230,558	230,738	58,860	58,816	58,831	289,959	289,374	289,569
2014	235,032	234,542	234,705	59,204	59,161	59,175	294,236	293,703	293,881
2015	238,640	238,184	238,336	59,536	59,494	59,508	298,176	297,678	297,844
2016	241,736	241,353	241,481	59,854	59,814	59,827	301,589	301,167	301,308
2017	244,412	244,083	244,193	60,160	60,121	60,134	304,572	304,205	304,327
2018	246,963	246,645	246,751	60,463	60,425	60,438	307,426	307,070	307,189
2019	249,430	249,121	249,224	60,767	60,729	60,742	310,197	309,850	309,966
2020	251,856	251,549	251,651	61,071	61,033	61,045	312,927	312,581	312,696
2021	254,076	253,800	253,892	61,364	61,328	61,340	315,441	315,128	315,232
2022	256,000	255,765	255,843	61,640	61,606	61,617	317,640	317,370	317,460
2023	257,665	257,455	257,525	61,893	61,861	61,872	319,557	319,316	319,397
2024	259,050	258,879	258,936	62,119	62,091	62,100	321,169	320,970	321,036
2025	260,288	260,129	260,182	62,320	62,295	62,304	322,608	322,425	322,486
2026	261,335	261,206	261,249	62,499	62,477	62,484	323,834	323,682	323,733
2027	262,177	262,073	262,108	62,654	62,635	62,641	324,832	324,708	324,749
2028	262,900	262,811	262,841	62,790	62,773	62,779	325,689	325,584	325,619
2029	263,584	263,499	263,527	62,909	62,894	62,899	326,493	326,393	326,426
2030	264,236	264,153	264,181	63,015	63,002	63,006	327,251	327,155	327,187
96-'08	2.3%	2.2%	2.3%	0.5%	0.5%	0.5%	1.9%	1.8%	1.8%
08-'10	1.3%	1.4%	1.3%	0.2%	0.3%	0.2%	1.0%	1.1%	1.1%
10-'15	1.7%	1.7%	1.7%	0.5%	0.5%	0.5%	1.5%	1.5%	1.5%
15-'20	1.1%	1.1%	1.1%	0.5%	0.5%	0.5%	1.0%	1.0%	1.0%
20-'25	0.7%	0.7%	0.7%	0.4%	0.4%	0.4%	0.6%	0.6%	0.6%
25-'30	0.3%	0.3%	0.3%	0.2%	0.2%	0.2%	0.3%	0.3%	0.3%
08-'30	1.0%	1.0%	1.0%	0.4%	0.4%	0.4%	0.9%	0.9%	0.9%



Plot H-2 MPS & SJ Small General Service Customers

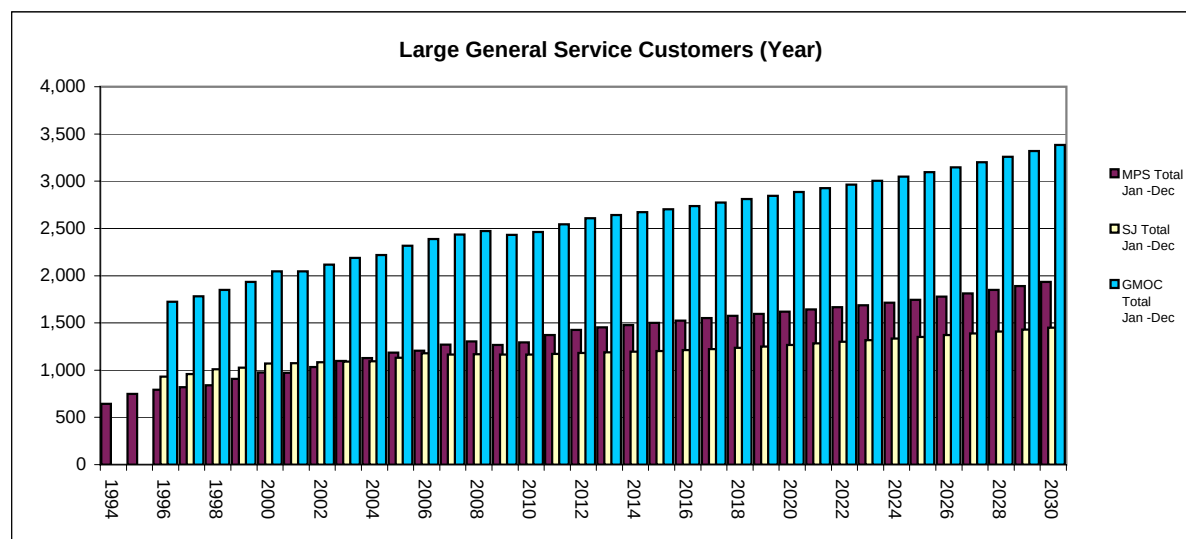
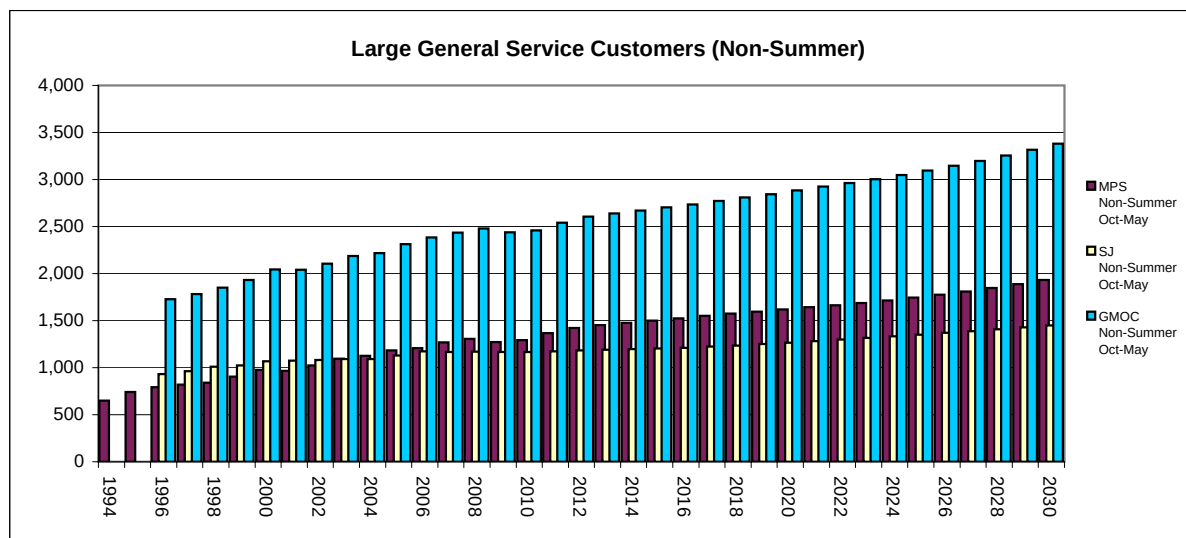
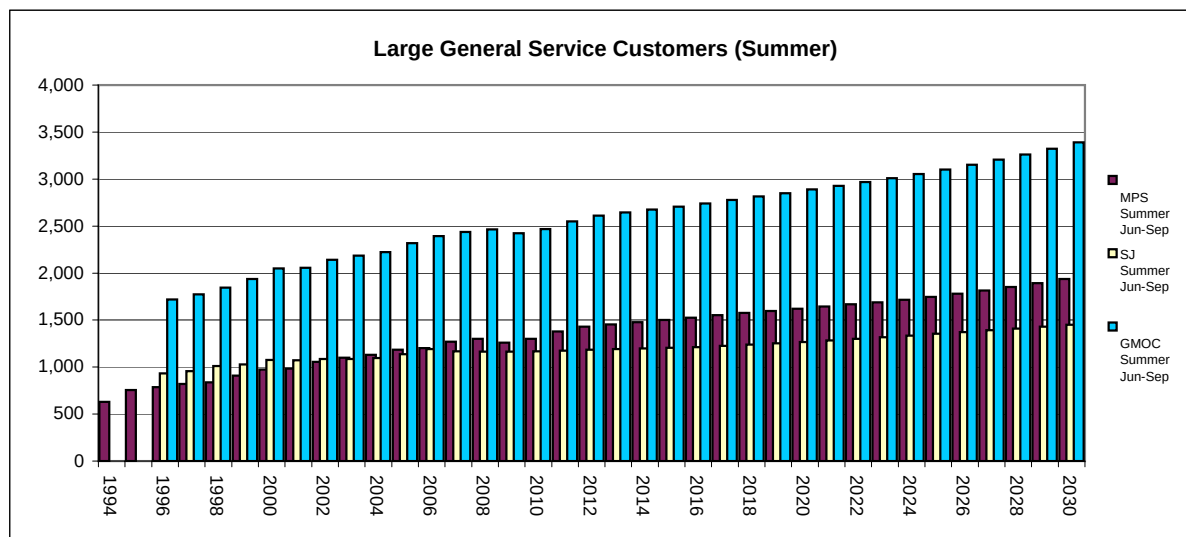
Year	MPS Summer Jun-Sep	MPS Non-Summer Oct-May	MPS Total Jan -Dec	SJ Summer Jun-Sep	SJ Non-Summer Oct-May	SJ Total Jan -Dec	GMOC Summer Jun-Sep	GMOC Non-Summer Oct-May	GMOC Total Jan -Dec
1990	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-
1994	21,549	21,235	21,339	-	-	-	-	-	-
1995	21,715	21,609	21,644	-	-	-	-	-	-
1996	22,572	22,237	22,349	5,839	5,826	5,830	28,411	28,063	28,179
1997	22,998	22,788	22,858	5,810	5,778	5,789	28,808	28,567	28,647
1998	24,204	23,500	23,735	5,771	5,762	5,765	29,975	29,262	29,499
1999	24,923	24,619	24,720	5,819	5,798	5,805	30,742	30,417	30,525
2000	25,670	25,390	25,484	5,857	5,829	5,838	31,527	31,219	31,322
2001	26,414	25,911	26,079	5,894	5,880	5,885	32,308	31,791	31,963
2002	27,069	26,479	26,675	5,935	5,907	5,916	33,004	32,386	32,592
2003	27,332	27,413	27,386	5,975	5,958	5,963	33,306	33,371	33,349
2004	28,349	27,717	27,928	6,050	5,978	6,002	34,399	33,695	33,929
2005	28,560	28,119	28,266	6,049	6,018	6,028	34,609	34,137	34,294
2006	28,759	28,427	28,538	6,109	6,076	6,087	34,868	34,503	34,624
2007	28,753	28,422	28,532	6,235	6,147	6,176	34,988	34,569	34,709
2008	28,408	28,397	28,401	6,113	6,122	6,119	34,521	34,519	34,520
2009	28,377	28,340	28,353	6,100	6,091	6,094	34,478	34,431	34,447
2010	28,638	28,607	28,617	6,142	6,137	6,138	34,779	34,743	34,755
2011	29,167	29,100	29,122	6,173	6,169	6,170	35,340	35,269	35,293
2012	29,872	29,780	29,811	6,205	6,201	6,203	36,077	35,982	36,013
2013	30,502	30,424	30,450	6,243	6,238	6,240	36,745	36,662	36,690
2014	30,997	30,935	30,956	6,282	6,278	6,279	37,279	37,213	37,235
2015	31,360	31,314	31,329	6,321	6,316	6,318	37,681	37,630	37,647
2016	31,603	31,574	31,584	6,358	6,354	6,355	37,962	37,928	37,939
2017	31,792	31,769	31,777	6,394	6,390	6,391	38,187	38,159	38,168
2018	31,950	31,929	31,936	6,429	6,425	6,426	38,379	38,354	38,362
2019	32,056	32,044	32,048	6,464	6,460	6,461	38,520	38,504	38,509
2020	32,160	32,146	32,151	6,499	6,495	6,496	38,659	38,640	38,647
2021	32,255	32,244	32,248	6,533	6,529	6,530	38,789	38,773	38,778
2022	32,343	32,332	32,336	6,566	6,562	6,563	38,909	38,894	38,899
2023	32,429	32,419	32,422	6,596	6,592	6,594	39,025	39,011	39,016
2024	32,530	32,517	32,521	6,624	6,620	6,621	39,154	39,138	39,143
2025	32,660	32,644	32,649	6,648	6,645	6,646	39,308	39,289	39,295
2026	32,821	32,800	32,807	6,670	6,668	6,669	39,491	39,468	39,476
2027	33,007	32,984	32,991	6,690	6,687	6,688	39,697	39,671	39,679
2028	33,220	33,193	33,202	6,706	6,704	6,705	39,927	39,898	39,907
2029	33,470	33,439	33,450	6,721	6,719	6,720	40,192	40,158	40,169
2030	33,766	33,728	33,741	6,734	6,733	6,733	40,500	40,461	40,474

96-'08	1.9%	2.1%	2.0%	0.4%	0.4%	0.4%	1.6%	1.7%	1.7%
08-'10	0.4%	0.4%	0.4%	0.2%	0.1%	0.2%	0.4%	0.3%	0.3%
10-'15	1.8%	1.8%	1.8%	0.6%	0.6%	0.6%	1.6%	1.6%	1.6%
15-'20	0.5%	0.5%	0.5%	0.6%	0.6%	0.6%	0.5%	0.5%	0.5%
20-'25	0.3%	0.3%	0.3%	0.5%	0.5%	0.5%	0.3%	0.3%	0.3%
25-'30	0.7%	0.7%	0.7%	0.3%	0.3%	0.3%	0.6%	0.6%	0.6%
08-'30	0.8%	0.8%	0.8%	0.4%	0.4%	0.4%	0.7%	0.7%	0.7%



Plot H-3 MPS & SJ Large General Service Customers

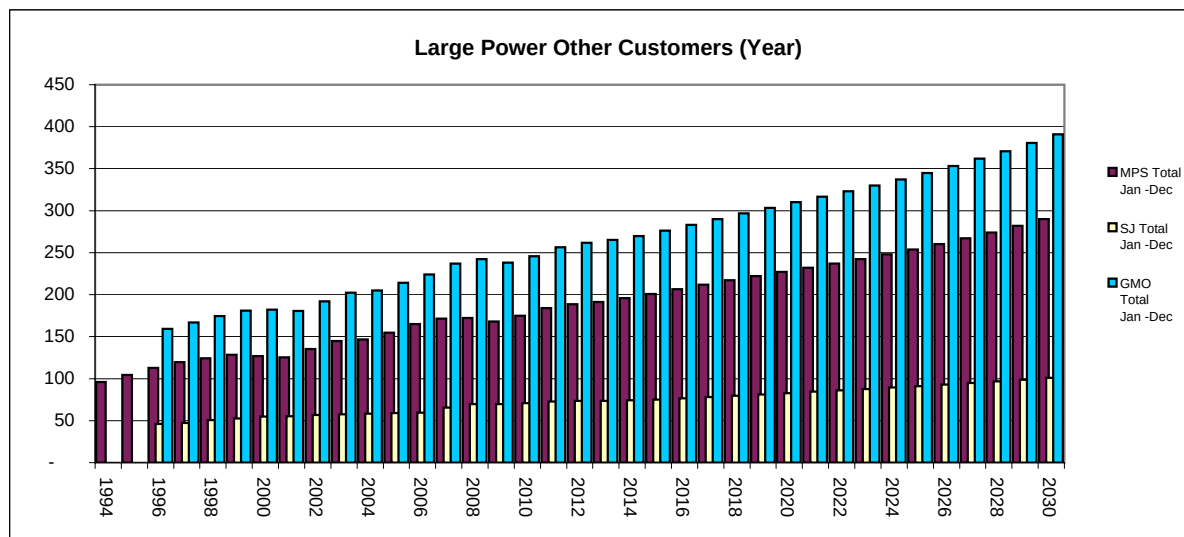
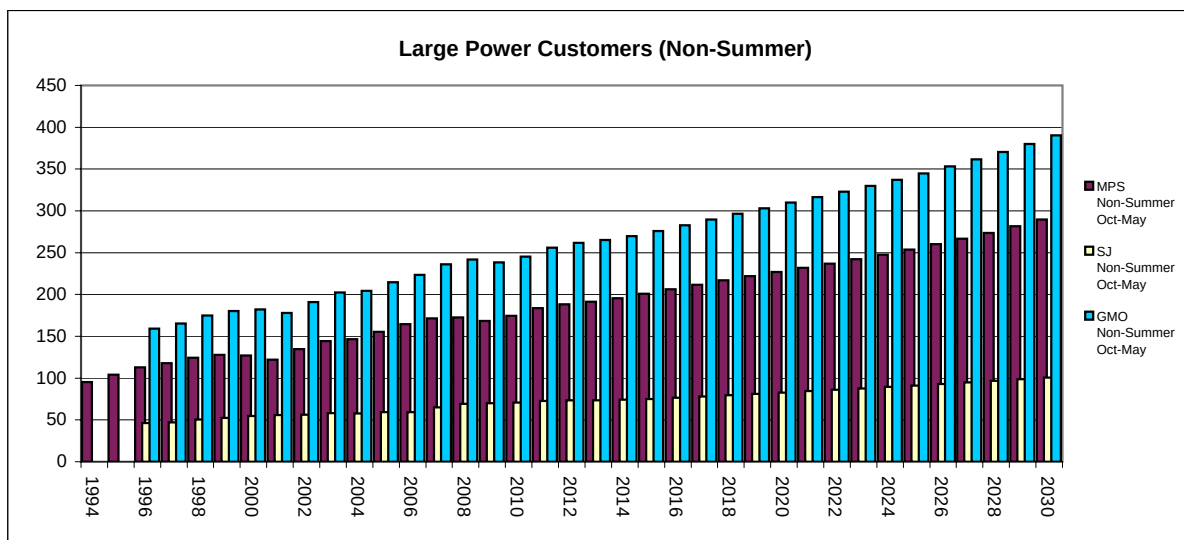
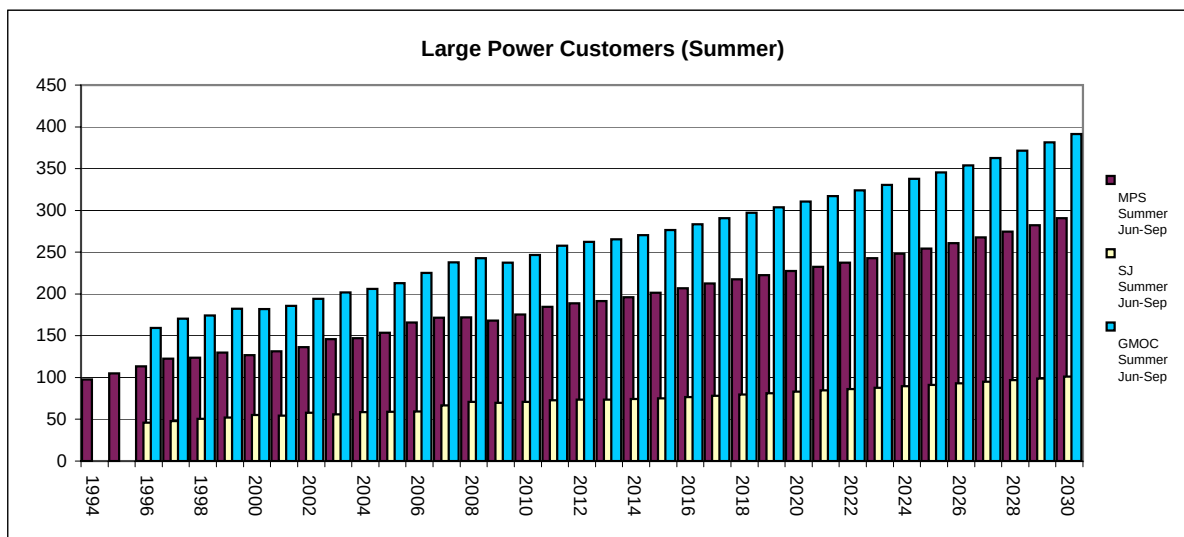
Year	MPS Summer Jun-Sep	MPS Non-Summer Oct-May	MPS Total Jan -Dec	SJ Summer Jun-Sep	SJ Non-Summer Oct-May	SJ Total Jan -Dec	GMOC Summer Jun-Sep	GMOC Non-Summer Oct-May	GMOC Total Jan -Dec
1990	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-
1994	631	651	645	-	-	-	-	-	-
1995	755	743	747	-	-	-	-	-	-
1996	788	794	792	932	934	933	1,720	1,727	1,725
1997	819	821	821	956	962	960	1,775	1,784	1,781
1998	836	841	839	1,011	1,009	1,010	1,847	1,850	1,849
1999	908	906	907	1,029	1,026	1,027	1,937	1,932	1,933
2000	974	976	975	1,074	1,070	1,071	2,048	2,046	2,046
2001	983	967	972	1,073	1,075	1,074	2,056	2,042	2,047
2002	1,055	1,024	1,034	1,087	1,082	1,084	2,142	2,106	2,118
2003	1,098	1,096	1,097	1,087	1,092	1,091	2,185	2,188	2,187
2004	1,129	1,125	1,126	1,095	1,093	1,094	2,224	2,218	2,220
2005	1,183	1,184	1,184	1,136	1,129	1,131	2,319	2,313	2,315
2006	1,203	1,209	1,207	1,192	1,174	1,180	2,395	2,383	2,387
2007	1,271	1,268	1,269	1,168	1,166	1,167	2,438	2,434	2,435
2008	1,301	1,307	1,305	1,164	1,171	1,169	2,465	2,478	2,474
2009	1,259	1,272	1,267	1,165	1,166	1,165	2,424	2,437	2,433
2010	1,300	1,292	1,295	1,167	1,167	1,167	2,466	2,459	2,462
2011	1,377	1,367	1,370	1,174	1,173	1,174	2,551	2,540	2,544
2012	1,429	1,423	1,425	1,183	1,182	1,183	2,612	2,605	2,608
2013	1,454	1,451	1,452	1,191	1,190	1,190	2,644	2,641	2,642
2014	1,478	1,475	1,476	1,197	1,196	1,196	2,675	2,671	2,672
2015	1,503	1,500	1,501	1,204	1,203	1,204	2,707	2,703	2,704
2016	1,527	1,524	1,525	1,213	1,212	1,213	2,740	2,736	2,737
2017	1,553	1,550	1,551	1,225	1,223	1,224	2,777	2,773	2,774
2018	1,577	1,574	1,575	1,238	1,236	1,237	2,815	2,810	2,812
2019	1,597	1,595	1,595	1,252	1,251	1,251	2,849	2,845	2,847
2020	1,622	1,618	1,620	1,268	1,266	1,267	2,890	2,885	2,886
2021	1,644	1,641	1,642	1,284	1,282	1,283	2,928	2,924	2,925
2022	1,667	1,664	1,665	1,301	1,299	1,300	2,968	2,963	2,965
2023	1,690	1,687	1,688	1,318	1,316	1,317	3,008	3,003	3,005
2024	1,717	1,714	1,715	1,336	1,334	1,334	3,053	3,047	3,049
2025	1,747	1,743	1,744	1,354	1,351	1,352	3,101	3,095	3,097
2026	1,780	1,776	1,777	1,372	1,370	1,371	3,152	3,146	3,148
2027	1,814	1,810	1,811	1,391	1,389	1,390	3,206	3,199	3,201
2028	1,851	1,847	1,848	1,411	1,408	1,409	3,262	3,255	3,258
2029	1,893	1,888	1,889	1,431	1,428	1,429	3,324	3,316	3,319
2030	1,938	1,932	1,934	1,452	1,449	1,450	3,389	3,381	3,384
96-'08	4.3%	4.2%	4.3%	1.9%	1.9%	1.9%	3.0%	3.1%	3.1%
08-'10	0.0%	-0.6%	-0.4%	0.1%	-0.2%	-0.1%	0.0%	-0.4%	-0.2%
10-'15	2.9%	3.0%	3.0%	0.6%	0.6%	0.6%	1.9%	1.9%	1.9%
15-'20	1.5%	1.5%	1.5%	1.0%	1.0%	1.0%	1.3%	1.3%	1.3%
20-'25	1.5%	1.5%	1.5%	1.3%	1.3%	1.3%	1.4%	1.4%	1.4%
25-'30	2.1%	2.1%	2.1%	1.4%	1.4%	1.4%	1.8%	1.8%	1.8%
08-'30	1.8%	1.8%	1.8%	1.0%	1.0%	1.0%	1.5%	1.4%	1.4%



Plot H-4 MPS & SJ Large Power Customers

Year	MPS Summer Jun-Sep	MPS Non-Summer Oct-May	MPS Total Jan -Dec	SJ Summer Jun-Sep	SJ Non-Summer Oct-May	SJ Total Jan -Dec	GMOC Summer Jun-Sep	GMO Non-Summer Oct-May	GMO Total Jan -Dec
1990	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-
1994	98	95	96	-	-	-	-	-	-
1995	105	104	104	-	-	-	-	-	-
1996	113	113	113	46	46	46	159	159	159
1997	123	118	120	48	47	47	170	165	167
1998	124	124	124	51	51	51	174	175	175
1999	130	128	129	52	53	52	182	180	181
2000	127	127	127	55	55	55	182	182	182
2001	131	122	125	55	56	55	186	178	181
2002	136	135	135	58	56	57	194	191	192
2003	146	144	145	56	58	58	202	203	202
2004	147	147	147	59	58	58	206	204	205
2005	154	155	155	59	59	59	213	215	214
2006	166	164	165	60	59	59	225	224	224
2007	172	171	171	67	65	66	238	236	237
2008	172	173	172	71	69	70	243	242	242
2009	168	168	168	70	70	70	238	238	238
2010	176	174	175	71	71	71	247	245	246
2011	185	184	184	73	73	73	258	256	257
2012	189	188	189	73	73	73	262	262	262
2013	192	191	191	74	74	74	265	265	265
2014	196	195	196	74	74	74	270	270	270
2015	201	201	201	75	75	75	277	276	276
2016	207	206	206	77	76	76	284	283	283
2017	212	212	212	78	78	78	291	290	290
2018	218	217	217	80	80	80	297	296	297
2019	222	222	222	81	81	81	304	303	303
2020	228	227	227	83	83	83	311	310	310
2021	233	232	232	85	84	84	317	316	317
2022	238	237	237	86	86	86	324	323	323
2023	243	242	242	88	88	88	331	330	330
2024	248	248	248	90	89	89	338	337	337
2025	254	254	254	91	91	91	346	345	345
2026	261	260	260	93	93	93	354	353	353
2027	268	267	267	95	95	95	363	362	362
2028	275	274	274	97	97	97	372	370	371
2029	282	281	282	99	99	99	381	380	381
2030	291	290	290	101	101	101	392	390	391

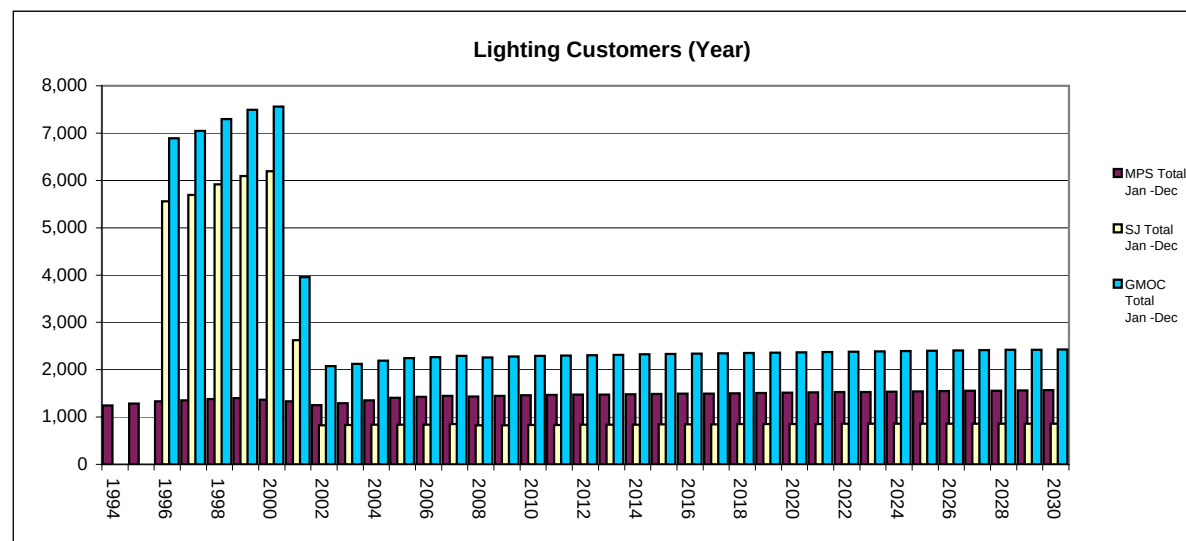
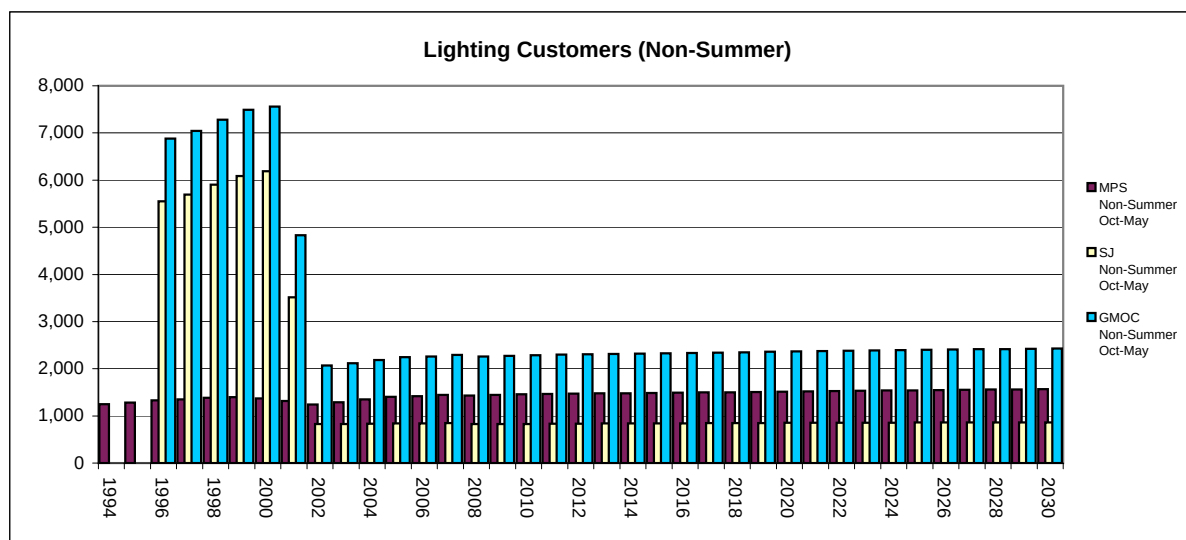
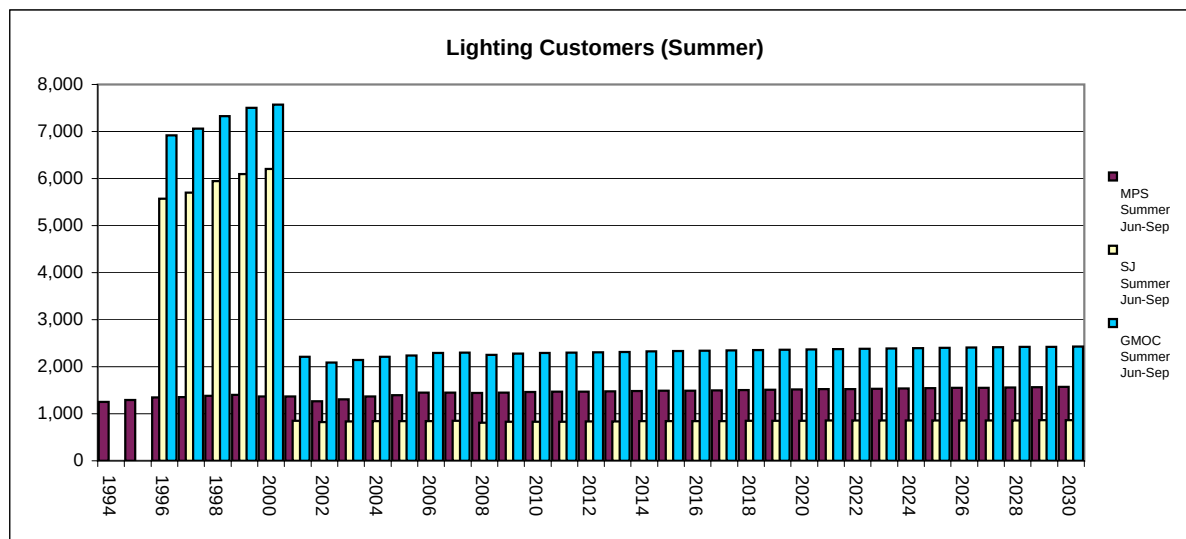
96-'08	3.5%	3.6%	3.6%	3.7%	3.4%	3.5%	3.6%	3.6%	3.6%
08-'10	1.0%	0.6%	0.7%	0.0%	1.0%	0.7%	0.7%	0.7%	0.7%
10-'15	2.8%	2.8%	2.8%	1.2%	1.2%	1.2%	2.3%	2.4%	2.4%
15-'20	2.5%	2.5%	2.5%	2.0%	2.0%	2.0%	2.3%	2.3%	2.3%
20-'25	2.2%	2.2%	2.2%	1.9%	1.9%	1.9%	2.2%	2.2%	2.2%
25-'30	2.7%	2.7%	2.7%	2.0%	2.0%	2.0%	2.5%	2.5%	2.5%
08-'30	2.4%	2.4%	2.4%	1.6%	1.7%	1.7%	2.2%	2.2%	2.2%



Plot H-5 MPS & SJ Lighting Customers

Year	MPS Summer Jun-Sep	MPS Non-Summer Oct-May	MPS Total Jan -Dec	SJ Summer Jun-Sep	SJ Non-Summer Oct-May	SJ Total Jan -Dec	GMOC Summer Jun-Sep	GMOC Non-Summer Oct-May	GMOC Total Jan -Dec
1990	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-
1994	1,251	1,246	1,248	-	-	-	-	-	-
1995	1,293	1,285	1,288	-	-	-	-	-	-
1996	1,344	1,330	1,335	5,574	5,550	5,558	6,918	6,880	6,892
1997	1,357	1,351	1,353	5,703	5,694	5,697	7,060	7,045	7,050
1998	1,381	1,383	1,382	5,947	5,901	5,916	7,327	7,284	7,298
1999	1,404	1,399	1,401	6,097	6,090	6,092	7,501	7,488	7,493
2000	1,368	1,369	1,369	6,203	6,190	6,194	7,571	7,559	7,563
2001	1,364	1,313	1,330	850	3,516	2,627	2,214	4,829	3,957
2002	1,267	1,243	1,251	821	825	823	2,088	2,068	2,074
2003	1,307	1,287	1,294	834	831	832	2,140	2,118	2,125
2004	1,365	1,349	1,355	844	836	838	2,209	2,185	2,193
2005	1,398	1,406	1,404	840	839	840	2,238	2,246	2,243
2006	1,447	1,416	1,426	843	841	841	2,290	2,257	2,268
2007	1,449	1,443	1,445	853	848	850	2,302	2,291	2,294
2008	1,442	1,430	1,434	813	830	824	2,255	2,260	2,258
2009	1,450	1,448	1,449	829	828	828	2,279	2,276	2,277
2010	1,460	1,459	1,459	830	830	830	2,291	2,289	2,290
2011	1,467	1,466	1,466	833	832	833	2,299	2,298	2,299
2012	1,472	1,471	1,471	837	836	836	2,308	2,307	2,308
2013	1,477	1,476	1,477	839	839	839	2,316	2,315	2,316
2014	1,483	1,482	1,482	841	841	841	2,324	2,323	2,323
2015	1,488	1,488	1,488	843	843	843	2,332	2,331	2,331
2016	1,493	1,492	1,493	845	845	845	2,338	2,337	2,337
2017	1,497	1,497	1,497	847	847	847	2,344	2,343	2,344
2018	1,503	1,502	1,502	849	849	849	2,352	2,351	2,351
2019	1,508	1,508	1,508	851	851	851	2,359	2,358	2,359
2020	1,514	1,514	1,514	853	853	853	2,367	2,366	2,367
2021	1,521	1,520	1,520	855	854	854	2,375	2,374	2,374
2022	1,526	1,526	1,526	856	856	856	2,382	2,381	2,382
2023	1,532	1,531	1,532	857	857	857	2,389	2,388	2,389
2024	1,538	1,537	1,537	858	858	858	2,396	2,395	2,395
2025	1,544	1,543	1,543	859	859	859	2,402	2,402	2,402
2026	1,549	1,548	1,549	859	859	859	2,408	2,408	2,408
2027	1,554	1,553	1,553	860	860	860	2,414	2,413	2,413
2028	1,559	1,558	1,558	860	860	860	2,419	2,418	2,418
2029	1,563	1,563	1,563	861	861	861	2,424	2,423	2,423
2030	1,568	1,568	1,568	861	861	861	2,429	2,428	2,429
96-'08	0.6%	0.6%	0.6%	-14.8%	-14.6%	-14.7%	-8.9%	-8.9%	-8.9%
08-'10	0.6%	1.0%	0.9%	1.1%	0.0%	0.4%	0.8%	0.7%	0.7%
10-'15	0.4%	0.4%	0.4%	0.3%	0.3%	0.3%	0.4%	0.4%	0.4%
15-'20	0.3%	0.3%	0.3%	0.2%	0.2%	0.2%	0.3%	0.3%	0.3%
20-'25	0.4%	0.4%	0.4%	0.1%	0.1%	0.1%	0.3%	0.3%	0.3%
25-'30	0.3%	0.3%	0.3%	0.1%	0.1%	0.1%	0.2%	0.2%	0.2%
08-'30	0.4%	0.4%	0.4%	0.3%	0.2%	0.2%	0.3%	0.3%	0.3%

* Change in methodology in counting St. Joseph private lighting by Missouri Public Service.

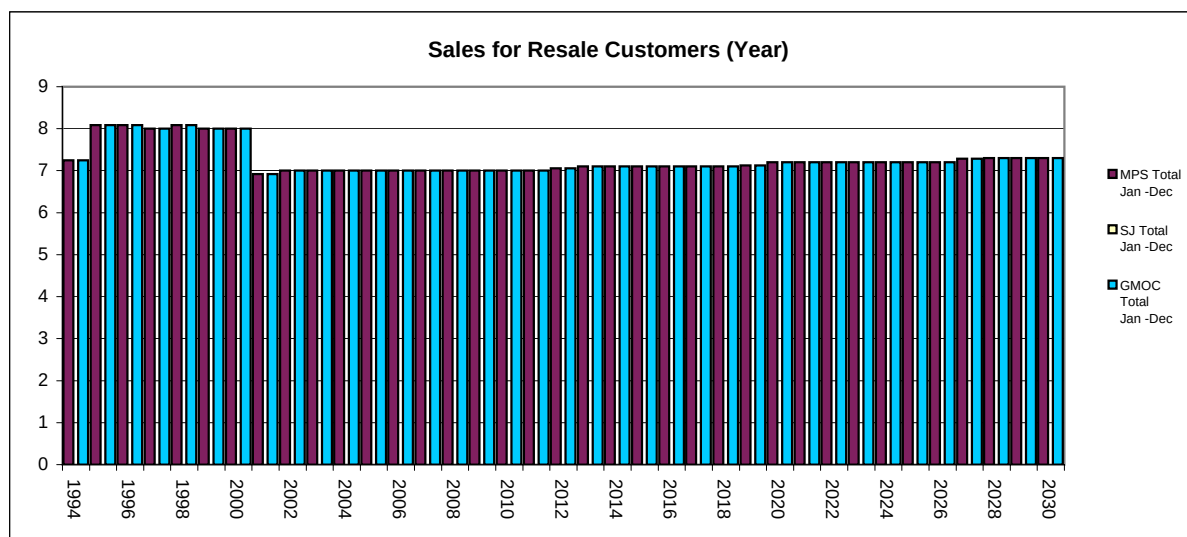
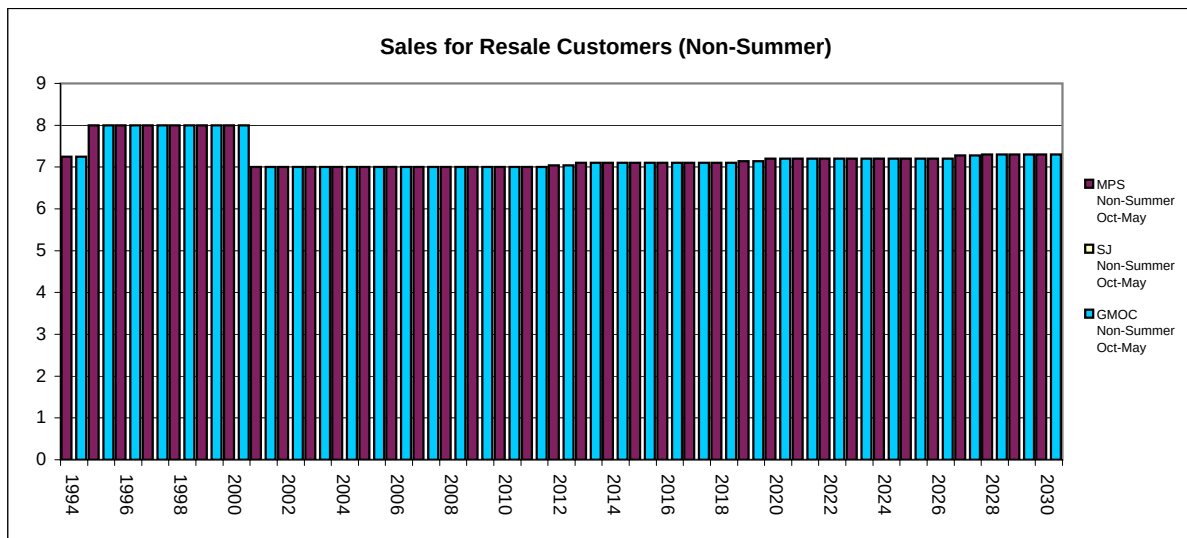
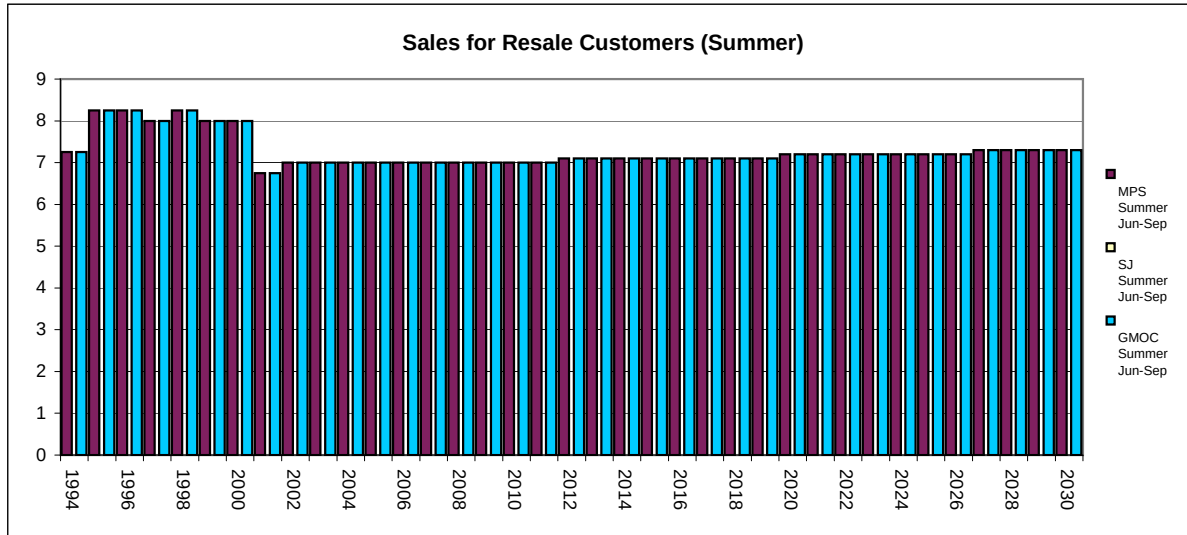


* Change in methodology in counting St. Joseph private lighting customers by Missouri Public Service after merger.

Plot H-6 MPS & SJ Sale for Resale Customers

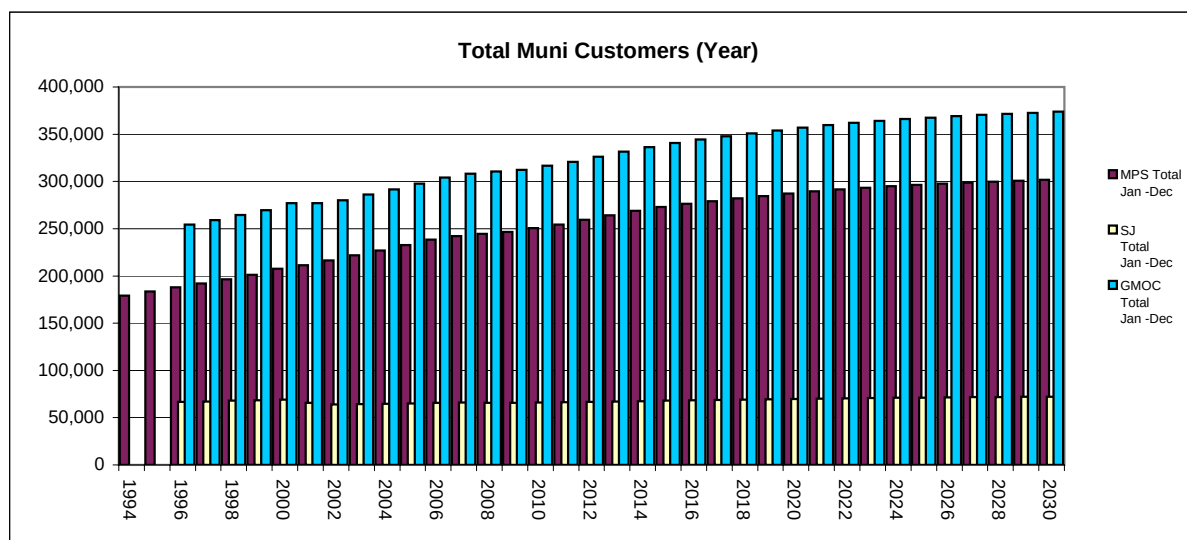
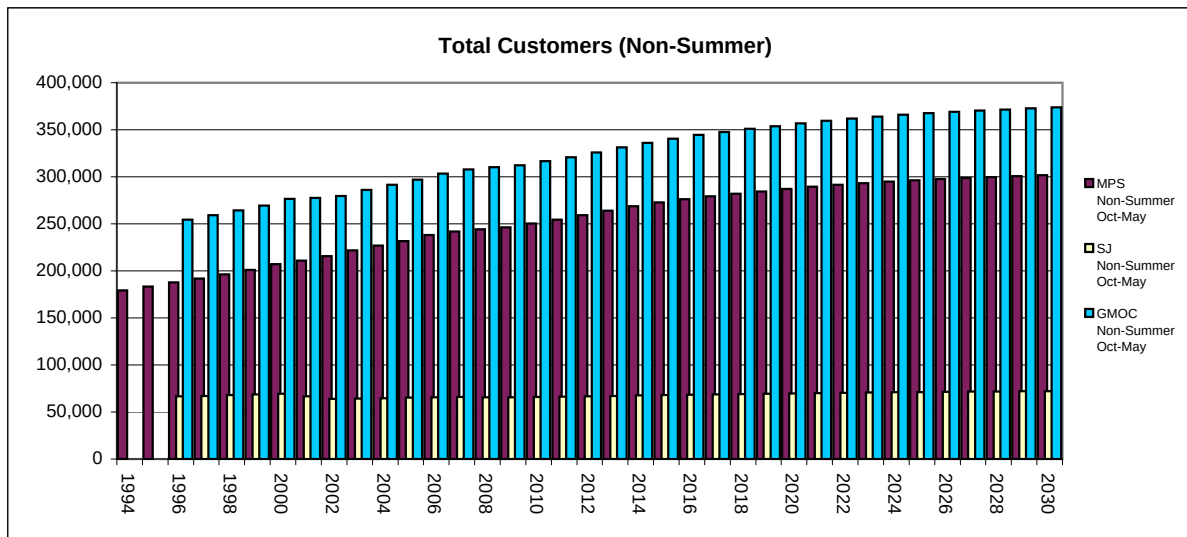
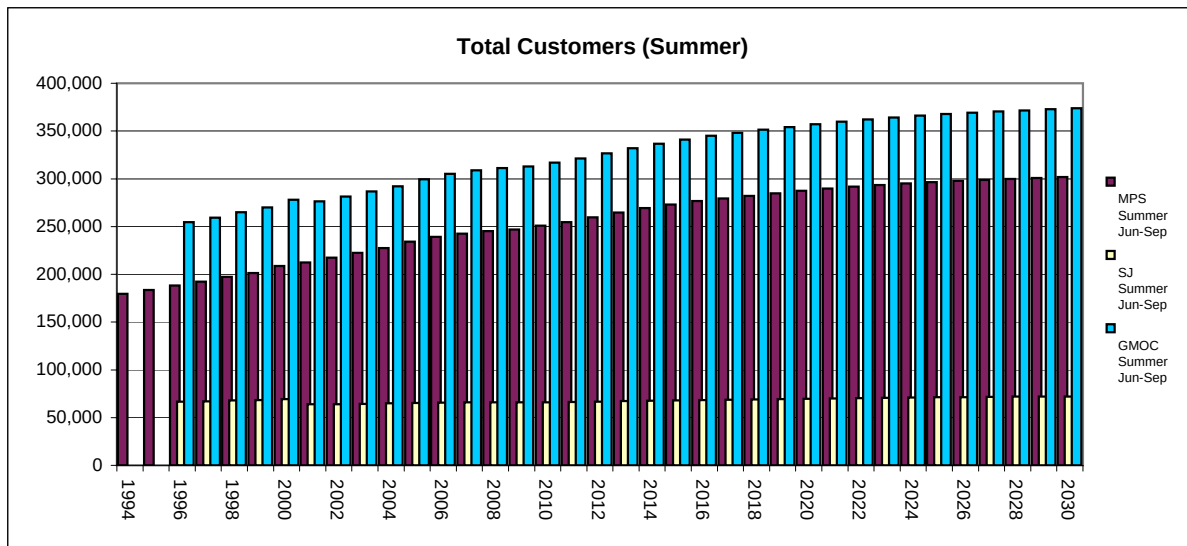
Year	MPS Summer Jun-Sep	MPS Non-Summer Oct-May	MPS Total Jan -Dec	SJ Summer Jun-Sep	SJ Non-Summer Oct-May	SJ Total Jan -Dec	GMOC Summer Jun-Sep	GMOC Non-Summer Oct-May	GMOC Total Jan -Dec
1990	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-
1994	7	7	7	-	-	-	7	7	7
1995	8	8	8	-	-	-	8	8	8
1996	8	8	8	-	-	-	8	8	8
1997	8	8	8	-	-	-	8	8	8
1998	8	8	8	-	-	-	8	8	8
1999	8	8	8	-	-	-	8	8	8
2000	8	8	8	-	-	-	8	8	8
2001	7	7	7	-	-	-	7	7	7
2002	7	7	7	-	-	-	7	7	7
2003	7	7	7	-	-	-	7	7	7
2004	7	7	7	-	-	-	7	7	7
2005	7	7	7	-	-	-	7	7	7
2006	7	7	7	-	-	-	7	7	7
2007	7	7	7	-	-	-	7	7	7
2008	7	7	7	-	-	-	7	7	7
2009	7	7	7	-	-	-	7	7	7
2010	7	7	7	-	-	-	7	7	7
2011	7	7	7	-	-	-	7	7	7
2012	7	7	7	-	-	-	7	7	7
2013	7	7	7	-	-	-	7	7	7
2014	7	7	7	-	-	-	7	7	7
2015	7	7	7	-	-	-	7	7	7
2016	7	7	7	-	-	-	7	7	7
2017	7	7	7	-	-	-	7	7	7
2018	7	7	7	-	-	-	7	7	7
2019	7	7	7	-	-	-	7	7	7
2020	7	7	7	-	-	-	7	7	7
2021	7	7	7	-	-	-	7	7	7
2022	7	7	7	-	-	-	7	7	7
2023	7	7	7	-	-	-	7	7	7
2024	7	7	7	-	-	-	7	7	7
2025	7	7	7	-	-	-	7	7	7
2026	7	7	7	-	-	-	7	7	7
2027	7	7	7	-	-	-	7	7	7
2028	7	7	7	-	-	-	7	7	7
2029	7	7	7	-	-	-	7	7	7
2030	7	7	7	-	-	-	7	7	7

96-'08	-1.4%	-1.1%	-1.2%				-1.4%	-1.1%	-1.2%
08-'10	0.0%	0.0%	0.0%				0.0%	0.0%	0.0%
10-'15	0.3%	0.3%	0.3%				0.3%	0.3%	0.3%
15-'20	0.3%	0.3%	0.3%				0.3%	0.3%	0.3%
20-'25	0.0%	0.0%	0.0%				0.0%	0.0%	0.0%
25-'30	0.3%	0.3%	0.3%				0.3%	0.3%	0.3%
08-'30	0.2%	0.2%	0.2%				0.2%	0.2%	0.2%



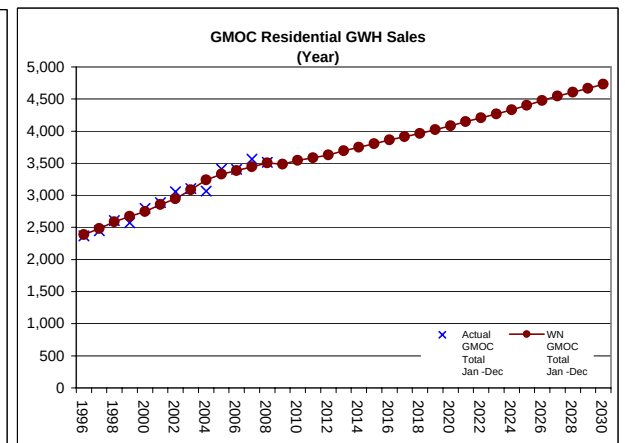
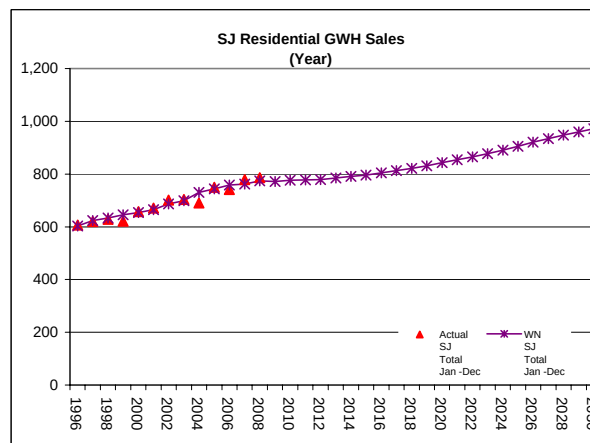
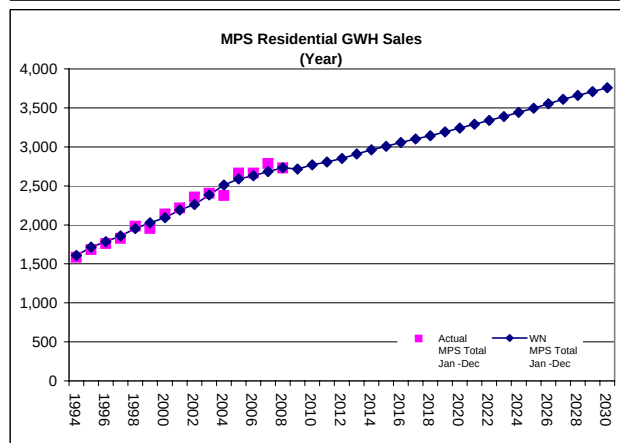
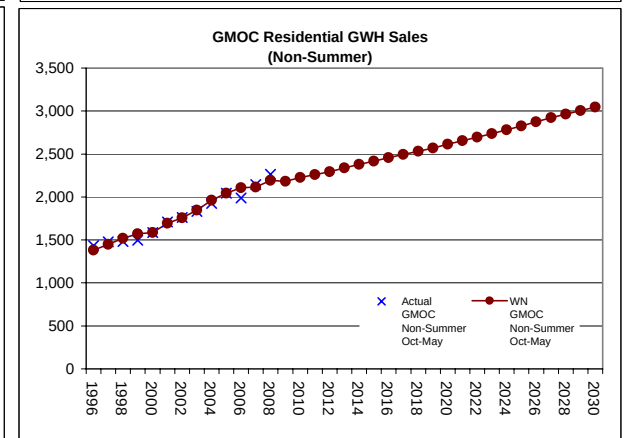
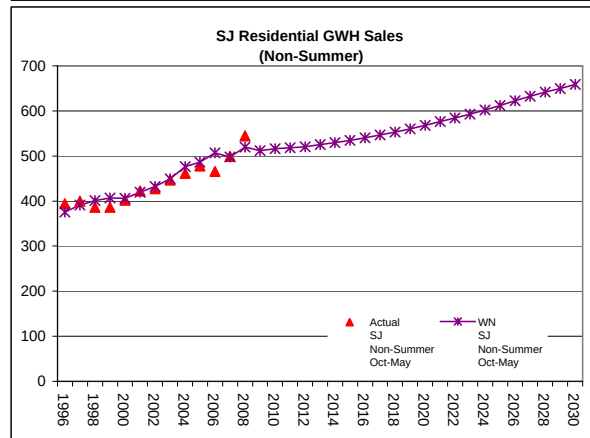
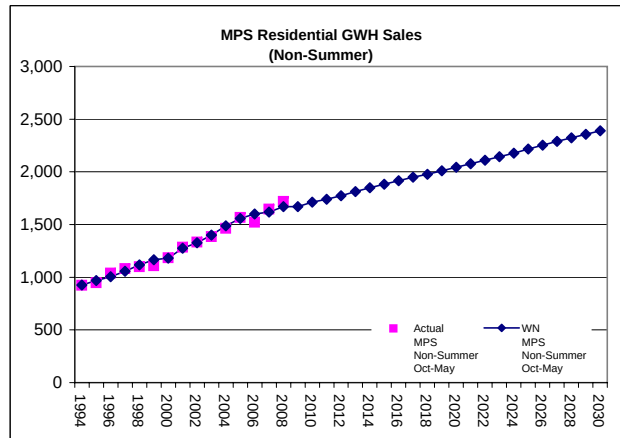
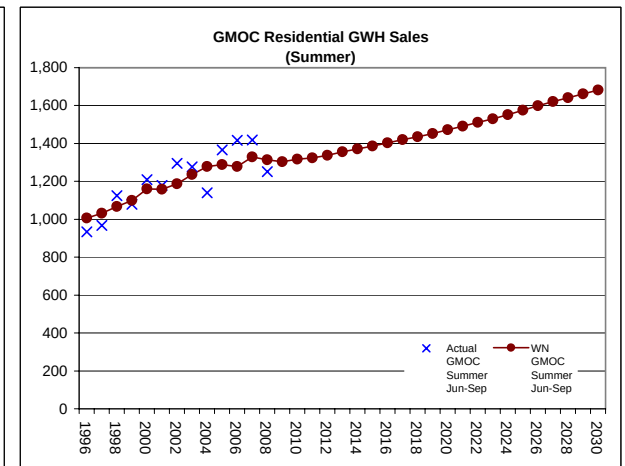
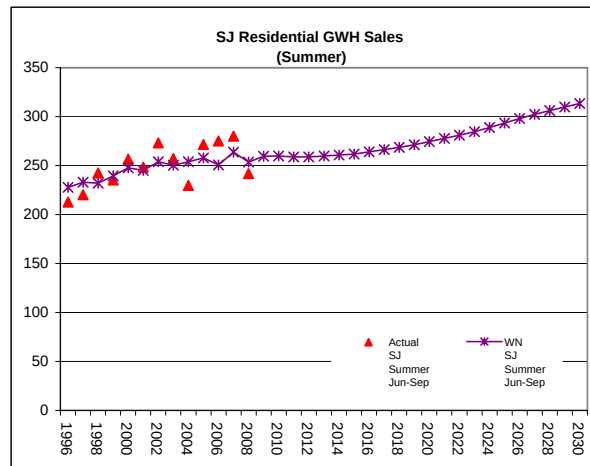
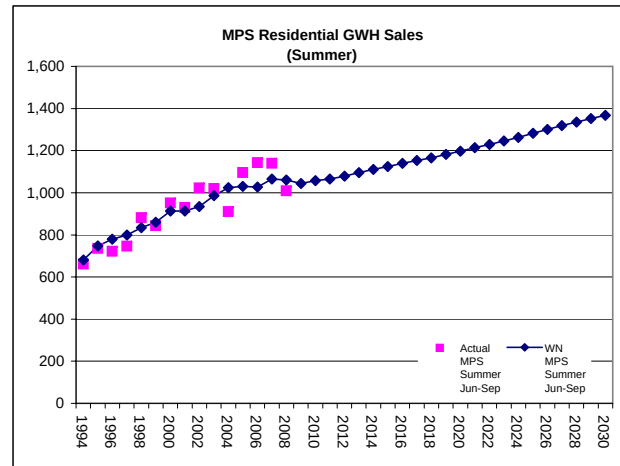
Plot H-7 MPS & SJ Total Customers

Year	MPS Summer Jun-Sep	MPS Non-Summer Oct-May	MPS Total Jan -Dec	SJ Summer Jun-Sep	SJ Non-Summer Oct-May	SJ Total Jan -Dec	GMOC Summer Jun-Sep	GMOC Non-Summer Oct-May	GMOC Total Jan -Dec
1990	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-
1994	179,636	179,159	179,318	-	-	-	-	-	-
1995	183,576	183,356	183,424	-	-	-	-	-	-
1996	188,141	187,724	187,853	66,583	66,610	66,601	254,724	254,335	254,455
1997	192,362	191,992	192,108	67,070	67,161	67,131	259,432	259,153	259,239
1998	197,187	196,291	196,591	67,920	67,938	67,932	265,107	264,229	264,523
1999	201,488	200,950	201,124	68,475	68,605	68,562	269,963	269,555	269,686
2000	208,653	207,168	207,664	69,292	69,229	69,250	277,945	276,397	276,914
2001	212,361	210,974	211,397	63,884	66,627	65,712	276,244	277,601	277,109
2002	217,374	215,787	216,299	64,020	63,846	63,904	281,394	279,633	280,203
2003	222,287	221,778	221,933	64,326	64,237	64,267	286,613	286,014	286,200
2004	227,325	226,808	226,969	64,880	64,641	64,721	292,205	291,449	291,690
2005	234,178	231,784	232,589	65,198	65,184	65,189	299,376	296,968	297,777
2006	239,361	237,975	238,416	65,724	65,591	65,635	305,085	303,567	304,051
2007	242,693	241,912	242,168	66,132	66,001	66,045	308,825	307,913	308,213
2008	245,206	244,284	244,583	65,907	65,804	65,838	311,113	310,088	310,421
2009	246,987	246,386	246,584	65,858	65,814	65,829	312,845	312,200	312,414
2010	250,851	250,380	250,536	66,160	66,123	66,135	317,011	316,503	316,671
2011	254,769	254,297	254,453	66,455	66,419	66,431	321,224	320,717	320,884
2012	259,717	259,084	259,294	66,810	66,765	66,780	326,528	325,849	326,075
2013	264,731	264,109	264,316	67,206	67,157	67,173	331,937	331,265	331,489
2014	269,193	268,638	268,822	67,599	67,550	67,566	336,792	336,188	336,388
2015	273,199	272,694	272,862	67,980	67,932	67,948	341,179	340,626	340,810
2016	276,573	276,158	276,295	68,347	68,301	68,316	344,920	344,459	344,612
2017	279,474	279,119	279,237	68,703	68,659	68,674	348,178	347,778	347,910
2018	282,218	281,875	281,988	69,059	69,014	69,029	351,276	350,889	351,017
2019	284,821	284,498	284,604	69,416	69,371	69,386	354,237	353,869	353,991
2020	287,387	287,062	287,169	69,774	69,729	69,744	357,161	356,791	356,913
2021	289,736	289,446	289,542	70,121	70,078	70,092	359,857	359,524	359,634
2022	291,781	291,532	291,614	70,449	70,408	70,422	362,230	361,940	362,036
2023	293,565	293,343	293,416	70,752	70,714	70,727	364,317	364,057	364,143
2024	295,090	294,903	294,965	71,026	70,992	71,003	366,116	365,895	365,968
2025	296,500	296,321	296,380	71,272	71,242	71,252	367,772	367,563	367,632
2026	297,753	297,599	297,649	71,494	71,466	71,475	369,246	369,065	369,125
2027	298,827	298,695	298,738	71,690	71,665	71,673	370,517	370,361	370,412
2028	299,812	299,692	299,731	71,864	71,842	71,850	371,676	371,534	371,580
2029	300,800	300,678	300,718	72,021	72,001	72,008	372,821	372,679	372,726
2030	301,805	301,680	301,721	72,163	72,145	72,151	373,968	373,825	373,872
96-'08	2.2%	2.2%	2.2%	-0.1%	-0.1%	-0.1%	1.7%	1.7%	1.7%
08-'10	1.1%	1.2%	1.2%	0.2%	0.2%	0.2%	0.9%	1.0%	1.0%
10-'15	1.7%	1.7%	1.7%	0.5%	0.5%	0.5%	1.5%	1.5%	1.5%
15-'20	1.0%	1.0%	1.0%	0.5%	0.5%	0.5%	0.9%	0.9%	0.9%
20-'25	0.6%	0.6%	0.6%	0.4%	0.4%	0.4%	0.6%	0.6%	0.6%
25-'30	0.4%	0.4%	0.4%	0.2%	0.3%	0.3%	0.3%	0.3%	0.3%
08-'30	0.9%	1.0%	1.0%	0.4%	0.4%	0.4%	0.8%	0.9%	0.8%



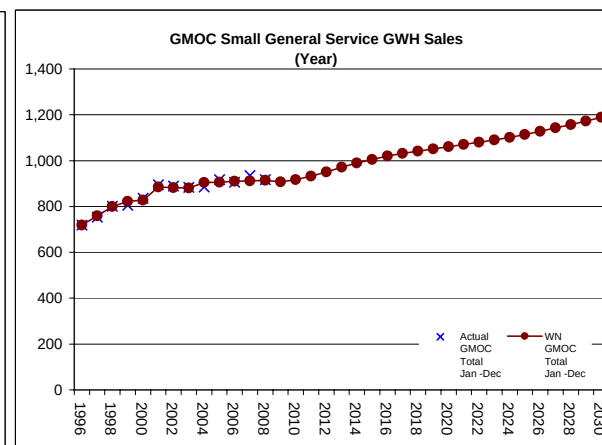
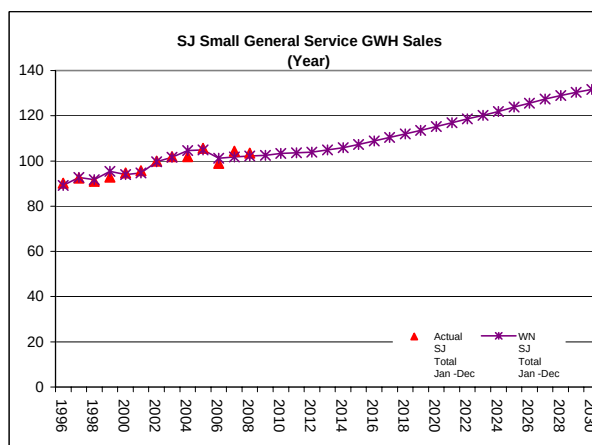
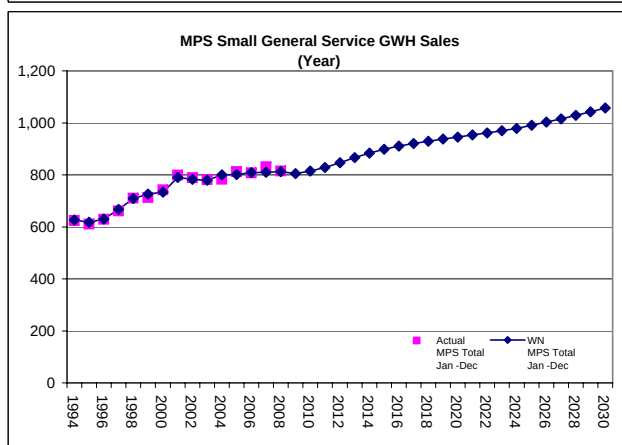
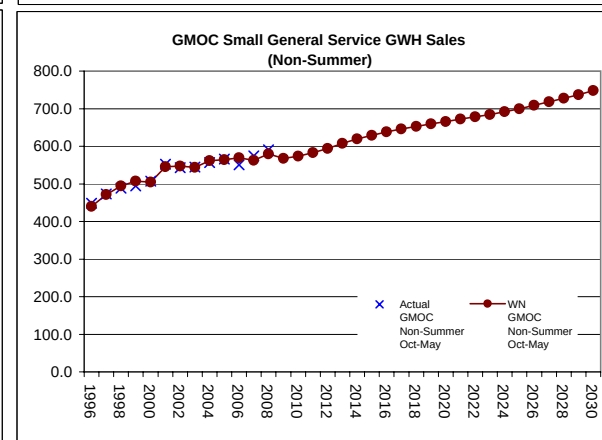
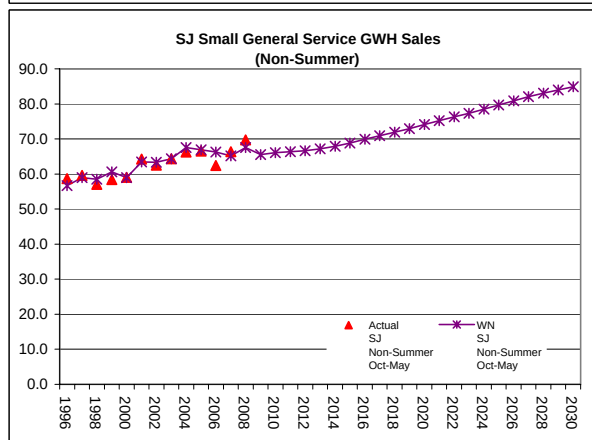
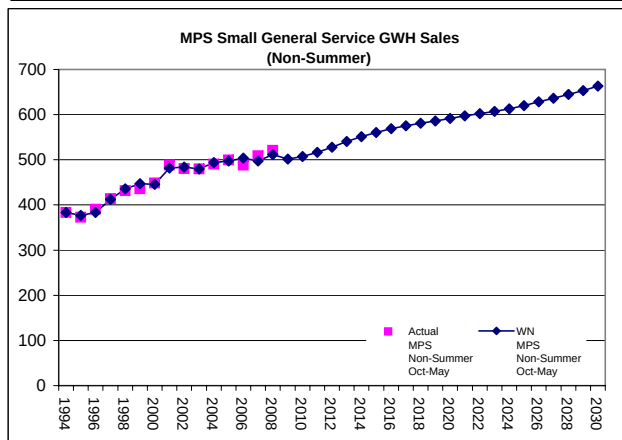
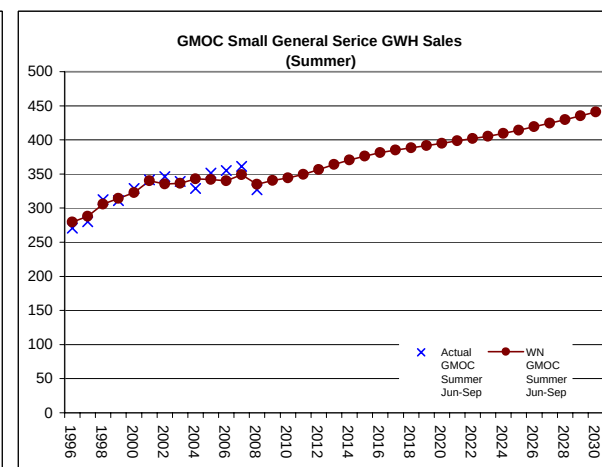
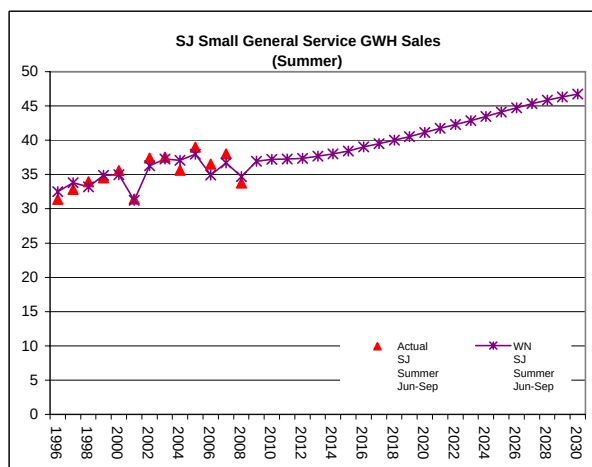
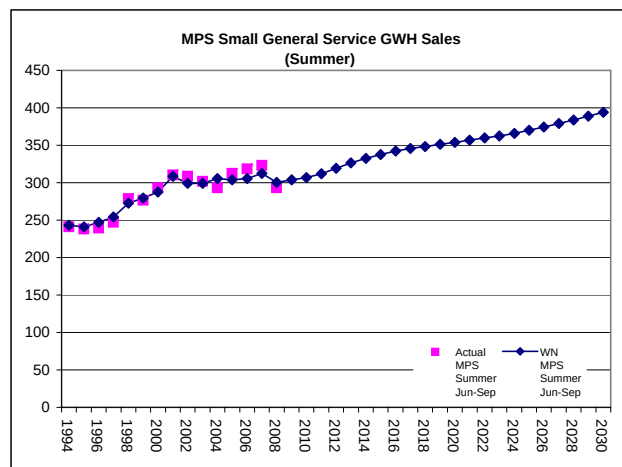
Plot H-8 MPS & SJ Residential GWH Sales
(Actual vs. Weather Normalized)

Year	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN
	MPS	MPS	MPS	MPS	MPS	MPS	SJ	SJ	SJ	SJ	SJ	SJ	SJ	SJ	GMOC	GMOC	GMOC	GMOC
	Summer	Summer	Non-Summer	Non-Summer	Total	Total	Summer	Summer	Non-Summer	Non-Summer	Total	Total	Summer	Summer	Non-Summer	Non-Summer	Total	Total
	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec
1990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1994	660.2	680.0	923.6	927.3	1,583.8	1,607.3	-	-	-	-	-	-	-	-	-	-	-	-
1995	736.0	746.9	946.5	968.4	1,682.5	1,715.3	-	-	-	-	-	-	-	-	-	-	-	-
1996	721.1	778.8	1,039.1	1,004.9	1,760.2	1,783.6	212.7	227.7	393.7	375.2	606.4	603.0	933.8	1,006.5	1,432.8	1,380.1	2,366.6	2,386.6
1997	746.7	799.4	1,079.5	1,057.6	1,826.2	1,857.0	220.1	233.1	399.7	391.1	619.9	624.2	966.8	1,032.5	1,479.2	1,448.7	2,446.1	2,481.2
1998	881.8	834.8	1,097.8	1,117.5	1,979.6	1,952.3	242.6	231.9	385.9	401.0	628.4	632.9	1,124.3	1,066.7	1,483.7	1,518.6	2,608.0	2,585.3
1999	843.3	859.8	1,108.9	1,166.2	1,952.3	2,026.0	235.3	239.4	386.0	406.5	621.4	645.9	1,078.7	1,099.2	1,495.0	1,572.7	2,573.6	2,671.9
2000	951.8	913.0	1,185.1	1,181.1	2,136.9	2,094.1	256.4	247.6	401.7	405.8	658.1	653.5	1,208.2	1,160.6	1,586.8	1,587.0	2,795.0	2,747.6
2001	929.5	913.6	1,285.0	1,276.2	2,214.5	2,189.8	248.5	245.1	422.2	419.2	670.7	664.4	1,178.0	1,158.8	1,707.2	1,695.4	2,885.2	2,854.2
2002	1,022.1	933.8	1,331.8	1,325.7	2,353.9	2,259.5	273.2	253.9	427.6	432.3	700.8	686.2	1,295.3	1,187.7	1,759.4	1,758.0	3,054.7	2,945.7
2003	1,018.8	985.6	1,384.5	1,399.2	2,403.4	2,384.8	257.2	250.3	446.3	449.1	703.5	699.4	1,276.0	1,235.9	1,830.8	1,848.3	3,106.8	3,084.2
2004	910.4	1,023.8	1,464.1	1,486.8	2,374.5	2,510.5	229.6	253.8	461.3	476.1	690.9	730.0	1,140.0	1,277.6	1,925.4	1,962.9	3,065.4	3,240.5
2005	1,094.9	1,029.8	1,567.2	1,556.9	2,662.1	2,586.7	271.7	257.8	478.1	486.2	749.8	744.0	1,366.6	1,287.6	2,045.3	2,043.1	3,411.9	3,330.7
2006	1,142.1	1,027.7	1,521.3	1,600.4	2,663.4	2,628.1	275.1	250.8	466.0	507.2	741.1	757.9	1,417.2	1,278.4	1,987.3	2,107.6	3,404.5	3,386.0
2007	1,139.2	1,064.4	1,647.2	1,617.3	2,786.4	2,681.8	280.0	263.8	499.2	497.9	779.2	761.7	1,419.2	1,328.3	2,146.4	2,115.2	3,565.6	3,443.5
2008	1,008.8	1,060.8	1,719.6	1,671.4	2,728.3	2,732.2	241.8	253.7	544.2	520.0	786.0	773.7	1,250.6	1,314.5	2,263.7	2,191.4	3,514.3	3,505.9
2009		1,043.5		1,671.3		2,714.8		259.4		511.8		771.2		1,302.9		2,183.0		3,486.0
2010		1,057.8		1,711.8		2,769.7		259.9		516.2		776.0		1,317.7		2,228.0		3,545.7
2011		1,065.3		1,740.6		2,805.9		258.9		518.3		777.2		1,324.2		2,258.8		3,583.1
2012		1,078.4		1,772.2		2,850.5		258.7		520.3		779.0		1,337.1		2,292.4		3,629.6
2013		1,096.2		1,813.9		2,910.1		259.9		525.4		785.3		1,356.0		2,339.3		3,695.4
2014		1,110.4		1,849.9		2,960.3		260.7		529.9		790.7		1,371.2		2,379.8		3,751.0
2015		1,124.3		1,882.4		3,006.6		261.9		534.3		796.1		1,386.2		2,416.6		3,802.8
2016		1,139.6		1,917.2		3,056.9		264.1		540.5		804.6		1,403.7		2,457.7		3,861.4
2017		1,153.0		1,948.5		3,101.5		266.2		546.9		813.1		1,419.2		2,495.4		3,914.6
2018		1,166.2		1,977.6		3,143.8		268.5		553.0		821.6		1,434.7		2,530.6		3,965.3
2019		1,181.4		2,009.5		3,191.0		271.4		560.2		831.6		1,452.8		2,569.7		4,022.5
2020		1,197.8		2,044.3		3,242.1		274.6		568.2		842.7		1,472.4		2,612.5		4,084.9
2021		1,213.9		2,078.1		3,292.0		277.8		576.2		854.0		1,491.7		2,654.2		4,146.0
2022		1,229.7		2,110.9		3,340.6		281.2		584.3		865.5		1,510.9		2,695.3		4,206.1
2023		1,245.3		2,143.0		3,388.3		284.7		592.6		877.3		1,530.0		2,735.6		4,265.6
2024		1,263.0		2,177.9		3,440.9		288.9		602.0		890.9		1,551.9		2,779.9		4,331.8
2025		1,282.0		2,215.3		3,497.3		293.4		612.3		905.8		1,575.4		2,827.6		4,403.0
2026		1,301.3		2,253.5		3,554.8		297.9		622.5		920.4		1,599.2		2,875.9		4,475.1
2027		1,319.4		2,289.8		3,609.2		302.2		632.6		934.8		1,621.7		2,922.3		4,544.0
2028		1,336.0		2,323.5		3,659.5		306.1		641.6		947.7		1,642.1		2,965.1		4,607.2
2029		1,351.8		2,355.3		3,707.1		309.7		649.9		959.6		1,661.5		3,005.2		4,666.7
2030		1,368.0		2,388.3		3,756.4		313.5		658.7		972.1		1,681.5		3,047.0		4,728.5
96-'08	2.8%	2.6%	4.3%	4.3%	3.7%	3.6%	1.1%	0.9%	2.7%	2.8%	2.2%	2.1%	2.5%	2.2%	3.9%	3.9%	3.3%	3.3%
08-'10		-0.1%		1.2%		0.7%		1.2%		-0.4%		0.1%		0.1%		0.8%		0.6%
10-'15		1.2%		1.9%		1.7%		0.2%		0.7%		0.5%		1.0%		1.6%		1.4%
15-'20		1.3%		1.7%		1.5%		1.0%		1.2%		1.1%		1.2%		1.6%		1.4%
20-'25		1.4%		1.6%		1.5%		1.3%		1.5%		1.5%		1.4%		1.6%		1.5%
25-'30		1.3%		1.5%		1.4%		1.3%		1.5%		1.4%		1.3%		1.5%		1.4%
08-'30		1.2%		1.6%		1.5%		1.0%		1.1%		1.0%		1.1%		1.5%		1.4%



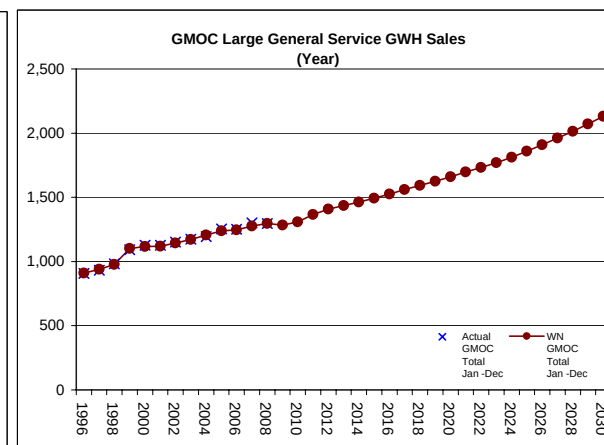
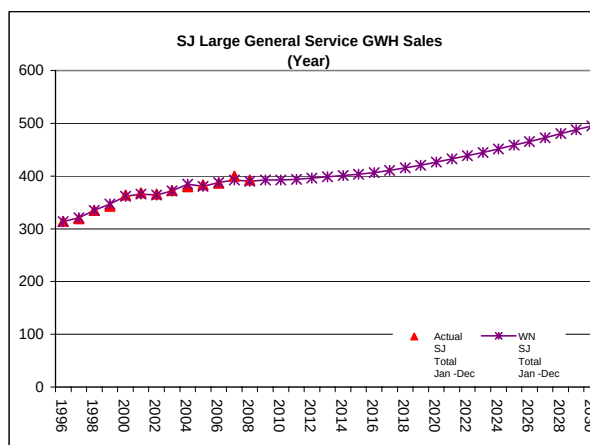
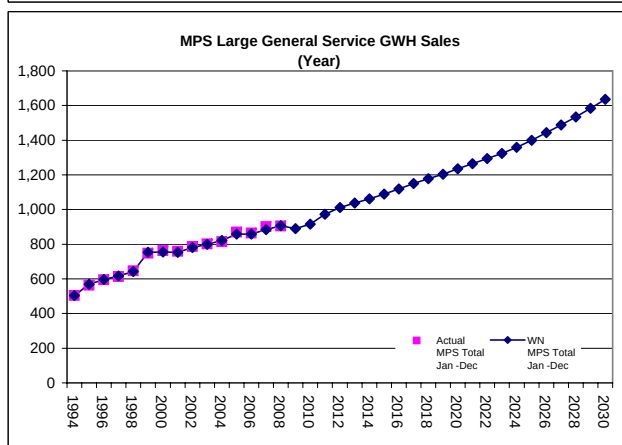
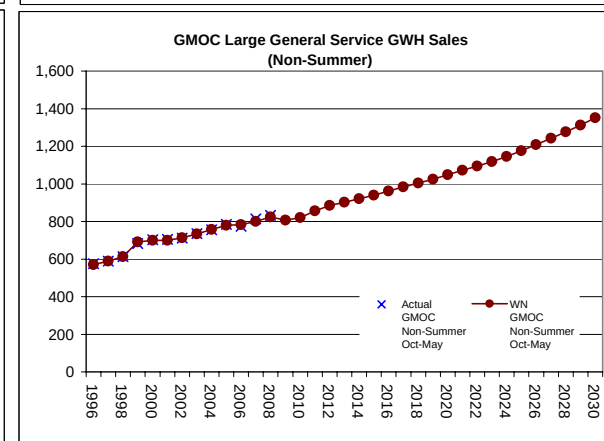
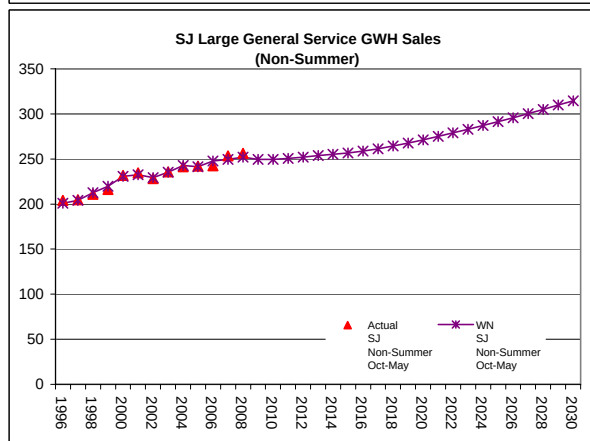
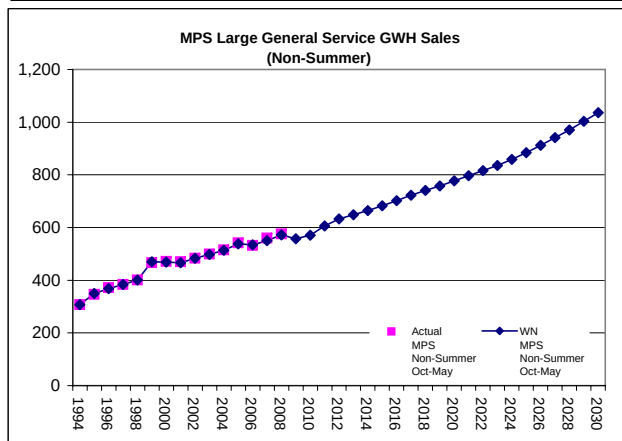
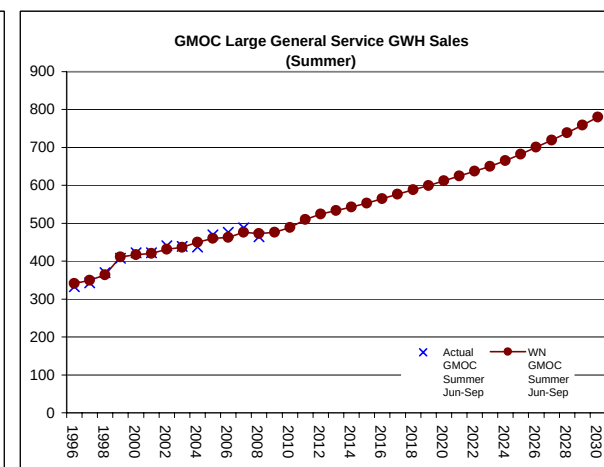
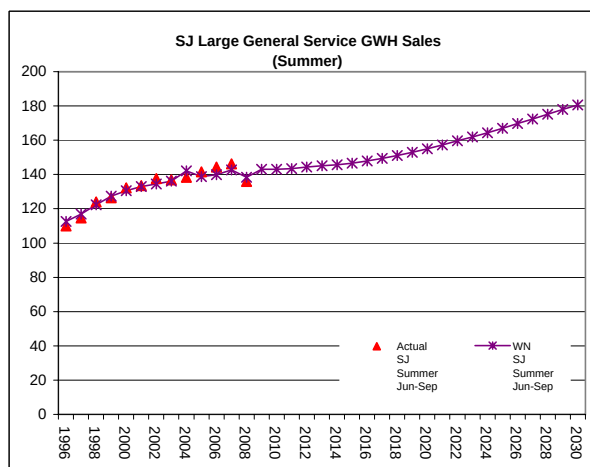
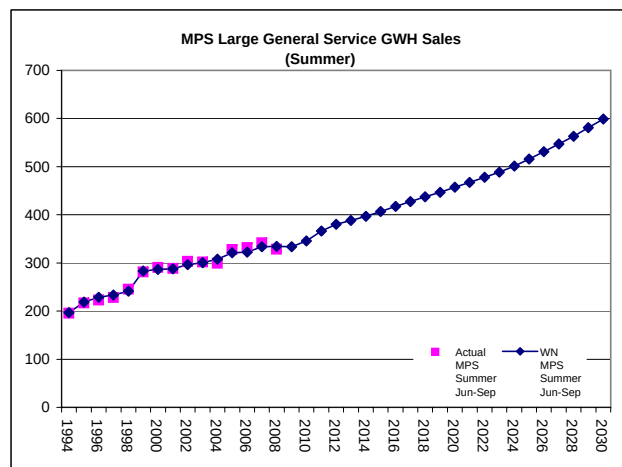
Plot H-9 MPS & SJ Small General Service GWH Sales
(Actual vs. Weather Normalized)

Year	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN
	MPS	MPS	MPS	MPS	MPS	MPS	SJ	SJ	SJ	SJ	SJ	SJ	GMOC	GMOC	GMOC	GMOC	GMOC	GMOC
	Summer	Summer	Non-Summer	Non-Summer	Total	Total	Summer	Summer	Non-Summer	Non-Summer	Total	Total	Summer	Summer	Non-Summer	Non-Summer	Total	Total
	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec
1990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1994	241.0	242.9	383.2	383.4	624.2	626.4	-	-	-	-	-	-	-	-	-	-	-	-
1995	238.1	241.2	372.7	376.7	610.8	618.0	-	-	-	-	-	-	-	-	-	-	-	-
1996	239.2	247.0	390.1	383.1	629.4	630.1	31.4	32.5	58.7	56.7	90.1	89.2	270.6	279.5	448.9	439.8	719.5	719.3
1997	247.0	254.2	413.8	412.3	660.8	666.5	32.8	33.8	59.6	59.0	92.4	92.8	279.8	288.0	473.3	471.3	753.2	759.3
1998	278.6	272.6	431.5	435.8	710.1	708.4	33.9	33.2	57.1	58.5	91.0	91.7	312.5	305.8	488.6	494.4	801.1	800.1
1999	276.5	279.4	435.8	446.7	712.3	726.1	34.5	34.9	58.4	60.6	92.9	95.5	311.0	314.2	494.2	507.3	805.2	821.6
2000	293.0	287.7	448.5	445.6	741.5	733.3	35.6	35.0	59.1	59.0	94.6	94.0	328.6	322.7	507.5	504.6	836.2	827.3
2001	310.2	308.7	488.4	481.9	798.7	790.6	31.4	31.2	64.3	63.4	95.7	94.6	341.7	339.9	552.7	545.3	894.4	885.2
2002	308.8	299.0	480.1	483.7	788.9	782.7	37.4	36.3	62.6	63.4	100.0	99.6	346.2	335.3	542.7	547.1	888.9	882.3
2003	301.5	299.1	480.0	479.5	781.5	778.6	37.5	37.3	64.3	64.4	101.9	101.6	339.1	336.4	544.3	543.8	883.4	880.2
2004	293.0	305.7	490.2	494.1	783.2	799.7	35.6	37.1	66.3	67.5	101.9	104.6	328.6	342.7	556.5	561.6	885.1	904.3
2005	312.5	303.8	499.3	497.2	811.9	800.9	39.0	37.9	66.6	66.9	105.5	104.8	351.5	341.7	565.9	564.1	917.4	905.8
2006	318.5	305.4	488.4	503.4	806.9	808.8	36.5	34.9	62.5	66.2	99.0	101.1	355.0	340.3	550.9	569.7	905.9	910.0
2007	323.0	312.3	508.4	497.1	831.3	809.5	38.0	36.7	66.4	65.1	104.4	101.8	361.0	349.0	574.7	562.3	935.7	911.3
2008	293.3	300.4	520.9	511.7	814.2	812.1	33.8	34.7	69.8	67.5	103.5	102.2	327.1	335.1	590.7	579.2	917.7	914.3
2009		303.7		501.7		805.4		36.9		65.5		102.4		340.6		567.2		907.9
2010		306.9		507.5		814.4		37.2		66.1		103.3		344.1		573.6		917.7
2011		312.0		516.4		828.4		37.3		66.4		103.6		349.3		582.8		932.0
2012		319.1		527.8		846.9		37.3		66.6		103.9		356.4		594.4		950.8
2013		326.5		540.5		867.0		37.7		67.2		104.9		364.2		607.7		971.9
2014		332.4		551.2		883.7		38.0		67.9		105.9		370.4		619.2		989.6
2015		337.6		560.4		898.0		38.4		68.8		107.2		376.1		629.2		1,005.3
2016		342.1		568.7		910.8		39.0		69.9		108.9		381.1		638.6		1,019.7
2017		345.5		575.4		920.9		39.5		71.0		110.5		385.0		646.3		1,031.4
2018		348.4		581.0		929.4		40.0		71.9		111.9		388.4		652.9		1,041.3
2019		351.1		586.2		937.3		40.5		73.0		113.5		391.6		659.2		1,050.8
2020		354.0		591.7		945.7		41.1		74.1		115.2		395.1		665.8		1,060.9
2021		357.0		597.1		954.1		41.7		75.2		116.9		398.7		672.3		1,071.0
2022		359.6		602.2		961.8		42.3		76.3		118.6		401.9		678.5		1,080.4
2023		362.4		607.2		969.6		42.8		77.4		120.2		405.2		684.5		1,089.8
2024		365.8		613.1		978.9		43.4		78.5		121.9		409.3		691.5		1,100.8
2025		370.0		620.2		990.2		44.1		79.7		123.8		414.1		699.9		1,114.0
2026		374.5		628.1		1,002.5		44.7		80.9		125.6		419.2		709.0		1,128.2
2027		379.2		636.3		1,015.5		45.3		82.1		127.4		424.5		718.3		1,142.9
2028		383.9		644.6		1,028.5		45.8		83.1		128.9		429.7		727.7		1,157.4
2029		388.9		653.4		1,042.4		46.3		84.0		130.3		435.2		737.4		1,172.7
2030		394.2		663.1		1,057.3		46.7		84.9		131.6		440.9		748.0		1,188.9
96-'08	1.7%	1.6%	2.4%	2.4%	2.2%	2.1%	0.6%	0.5%	1.4%	1.5%	1.2%	1.1%	1.6%	1.5%	2.3%	2.3%	2.0%	2.0%
08-'10		1.1%		-0.4%		0.1%		3.6%		-1.0%		0.6%		1.3%		-0.5%		0.2%
10-'15		1.9%		2.0%		2.0%		0.7%		0.8%		0.7%		1.8%		1.9%		1.8%
15-'20		1.0%		1.1%		1.0%		1.4%		1.5%		1.4%		1.0%		1.1%		1.1%
20-'25		0.9%		0.9%		0.9%		1.4%		1.5%		1.4%		0.9%		1.0%		1.0%
25-'30		1.3%		1.3%		1.3%		1.2%		1.3%		1.2%		1.3%		1.3%		1.3%
08-'30		1.2%		1.2%		1.2%		1.4%		1.0%		1.2%		1.3%		1.2%		1.2%



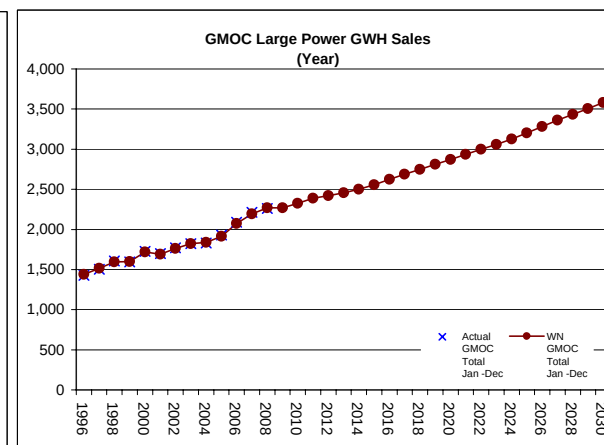
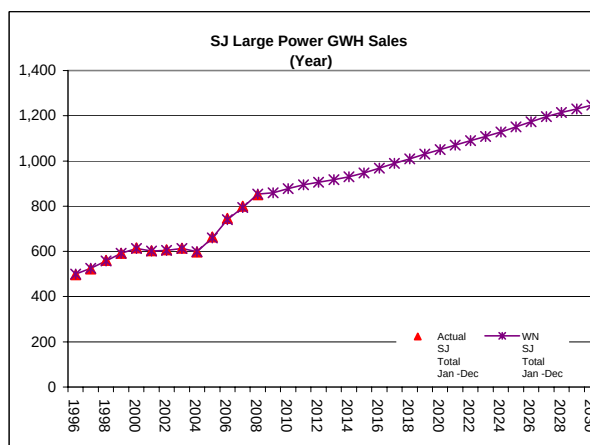
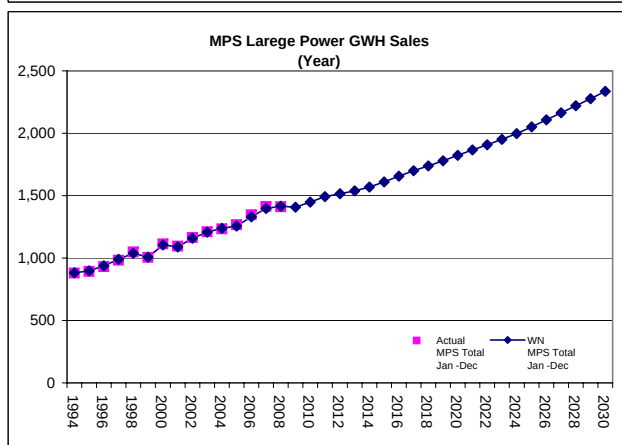
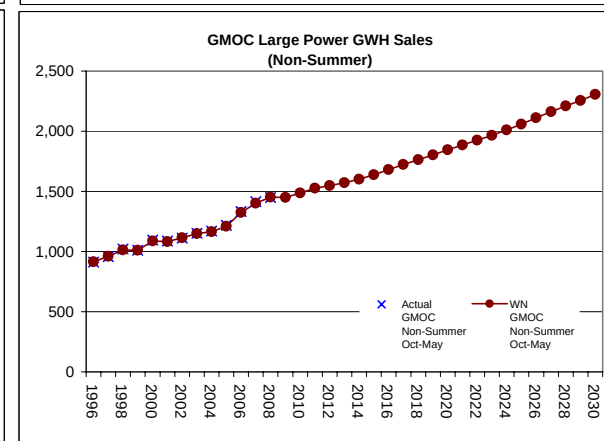
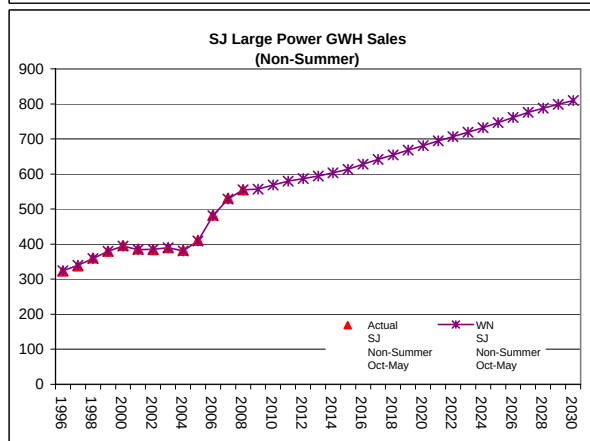
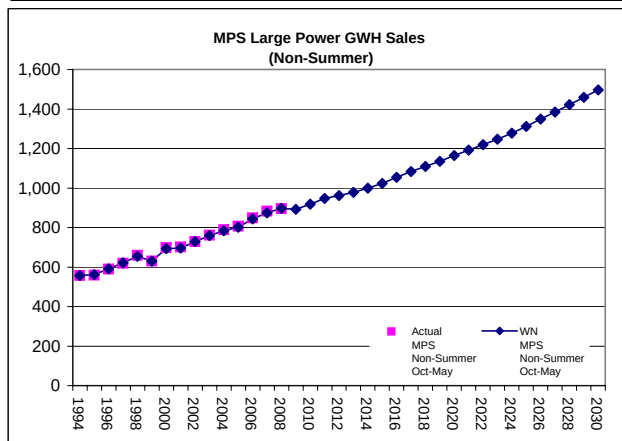
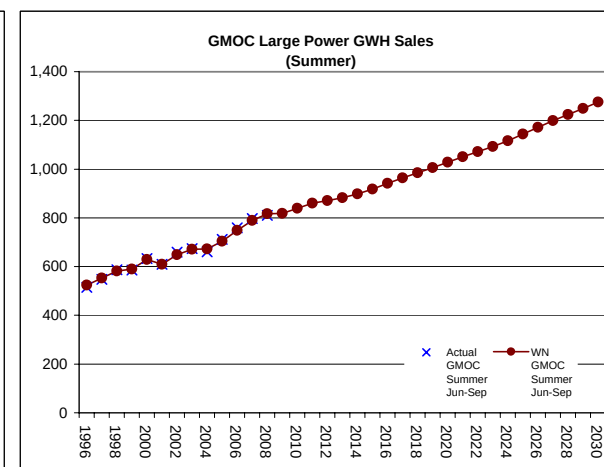
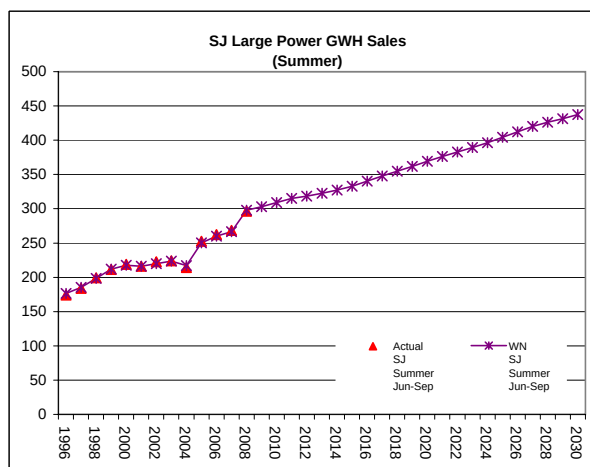
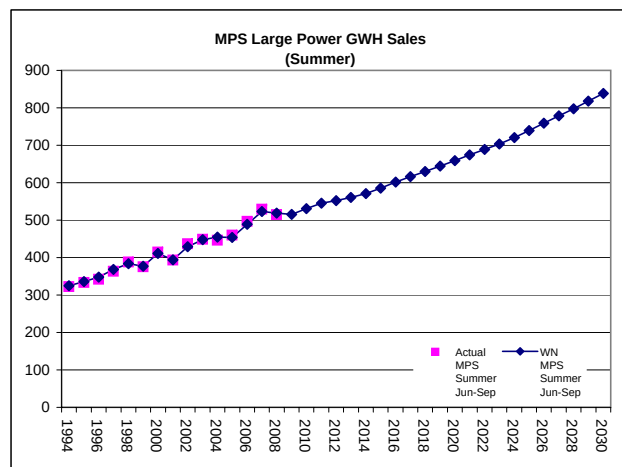
Plot H-10 MPS & SJ Large General Service GWH Sales
(Actual vs. Weather Normalized)

Year	Actual MPS	WN MPS	Actual MPS	WN MPS	Actual MPS	WN MPS	Actual SJ	WN SJ	Actual SJ	WN SJ	Actual SJ	WN SJ	Actual GMOC	WN GMOC	Actual GMOC	WN GMOC	Actual GMOC	WN GMOC
	Summer	Summer	Non-Summer	Non-Summer	Total	Total	Summer	Summer	Non-Summer	Non-Summer	Total	Total	Summer	Summer	Non-Summer	Non-Summer	Total	Total
	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec
1990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1994	195.7	197.1	307.6	307.4	503.3	504.5	-	-	-	-	-	-	-	-	-	-	-	-
1995	216.7	218.9	346.5	349.3	563.1	568.3	-	-	-	-	-	-	-	-	-	-	-	-
1996	223.0	228.6	371.1	368.6	594.1	597.2	110.0	112.6	204.0	201.0	314.0	313.5	333.1	341.2	575.0	569.5	908.1	910.7
1997	228.3	233.1	383.9	384.4	612.2	617.5	114.6	116.9	204.7	204.2	319.3	321.0	342.9	350.0	588.6	588.5	931.5	938.5
1998	245.4	241.6	401.4	400.9	646.8	642.5	124.1	122.3	210.9	212.5	335.0	334.7	369.5	363.9	612.3	613.4	981.8	977.3
1999	281.4	283.3	466.7	470.5	748.0	753.8	126.5	127.4	216.2	219.8	342.7	347.2	407.9	410.8	682.9	690.2	1,090.7	1,101.0
2000	290.3	286.6	471.8	468.6	762.1	755.2	132.2	130.6	231.8	230.8	364.0	361.4	422.5	417.2	703.7	699.5	1,126.1	1,116.6
2001	288.5	287.7	470.0	466.1	758.4	753.8	133.5	133.0	234.6	232.6	368.1	365.6	421.9	420.7	704.6	698.7	1,126.5	1,119.4
2002	303.5	296.6	482.8	483.9	786.3	780.5	137.6	134.5	228.1	229.3	365.7	363.9	441.0	431.1	711.0	713.3	1,152.0	1,144.4
2003	301.9	300.3	499.3	498.5	801.2	798.9	136.9	136.2	235.6	235.5	372.5	371.7	438.9	436.5	734.9	734.0	1,173.7	1,170.5
2004	299.2	307.9	514.4	513.9	813.7	821.8	138.3	142.2	241.5	242.7	379.8	384.9	437.6	450.0	755.9	756.6	1,193.5	1,206.6
2005	327.5	321.2	542.0	538.2	869.5	859.4	141.5	138.8	242.0	241.4	383.5	380.1	469.1	460.0	784.0	779.5	1,253.1	1,239.5
2006	331.9	322.7	531.6	535.0	863.6	857.6	144.3	140.0	242.3	247.6	386.6	387.6	476.2	462.6	774.0	782.6	1,250.2	1,245.2
2007	341.7	333.5	559.8	550.2	901.6	883.7	146.2	142.6	253.4	249.6	399.6	392.3	487.9	476.2	813.2	799.8	1,301.1	1,276.0
2008	328.3	334.4	576.1	572.0	904.4	906.3	136.0	138.4	256.3	251.9	392.2	390.3	464.2	472.7	832.4	823.9	1,296.7	1,296.6
2009	333.4			557.2		890.6		143.0		249.7		392.7		476.4		806.8		1,283.3
2010	345.6			570.9		916.6		143.0		249.5		392.5		488.7		820.4		1,309.1
2011	366.4			606.3		972.7		143.5		250.5		394.0		509.9		856.8		1,366.7
2012	380.1			632.4		1,012.6		144.3		252.1		396.4		524.4		884.5		1,408.9
2013	388.5			649.1		1,037.6		145.1		253.7		398.8		533.6		902.8		1,436.3
2014	397.0			664.9		1,061.9		145.7		255.1		400.8		542.7		920.0		1,462.8
2015	406.7			682.6		1,089.3		146.6		256.7		403.3		553.3		939.3		1,492.6
2016	417.2			702.2		1,119.4		147.9		258.8		406.7		565.1		961.0		1,526.1
2017	427.6			722.1		1,149.7		149.4		261.4		410.7		577.0		983.4		1,560.4
2018	437.3			740.4		1,177.7		151.0		264.3		415.3		588.3		1,004.7		1,593.0
2019	446.4			757.9		1,204.3		152.9		267.6		420.5		599.3		1,025.4		1,624.8
2020	457.2			777.6		1,234.8		155.1		271.2		426.3		612.2		1,048.8		1,661.0
2021	467.5			797.1		1,264.7		157.3		275.0		432.3		624.9		1,072.2		1,697.0
2022	477.8			816.3		1,294.1		159.6		278.9		438.5		637.4		1,095.2		1,732.6
2023	488.4			835.8		1,324.2		161.9		282.9		444.8		650.3		1,118.7		1,769.0
2024	501.1			858.5		1,359.6		164.4		287.0		451.4		665.5		1,145.5		1,811.0
2025	515.6			884.6		1,400.1		167.0		291.4		458.4		682.6		1,175.9		1,858.5
2026	531.0			912.6		1,443.6		169.7		295.8		465.5		700.7		1,208.4		1,909.1
2027	546.9			941.3		1,488.3		172.4		300.5		472.9		719.3		1,241.8		1,961.1
2028	563.2			970.9		1,534.2		175.1		305.1		480.2		738.3		1,276.0		2,014.4
2029	580.9			1,002.6		1,583.5		177.9		309.8		487.7		758.8		1,312.4		2,071.2
2030	599.3			1,036.6		1,635.9		180.7		314.6		495.3		779.9		1,351.2		2,131.2
96-'08	3.3%	3.2%	3.7%	3.7%	3.6%	3.5%	1.8%	1.7%	1.9%	1.9%	1.9%	1.8%	2.8%	2.8%	3.1%	3.1%	3.0%	3.0%
08-'10		1.7%		-0.1%		0.6%		1.7%		-0.5%		0.3%		1.7%		-0.2%		0.5%
10-'15		3.3%		3.6%		3.5%		0.5%		0.6%		0.5%		2.5%		2.7%		2.7%
15-'20		2.4%		2.6%		2.5%		1.1%		1.1%		1.1%		2.0%		2.2%		2.2%
20-'25		2.4%		2.6%		2.5%		1.5%		1.4%		1.5%		2.2%		2.3%		2.3%
25-'30		3.1%		3.2%		3.2%		1.6%		1.5%		1.6%		2.7%		2.8%		2.8%
08-'30		2.7%		2.7%		2.7%		1.2%		1.0%		1.1%		2.3%		2.3%		2.3%



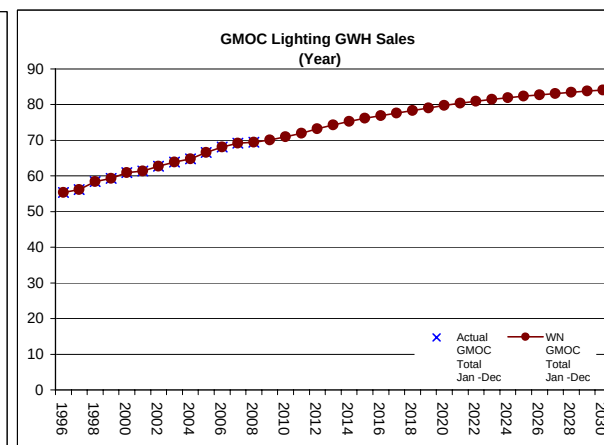
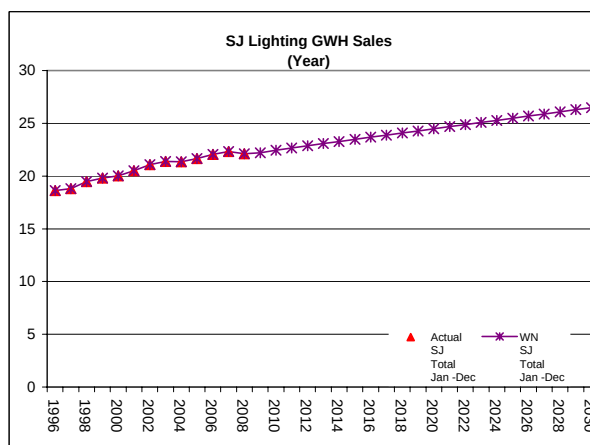
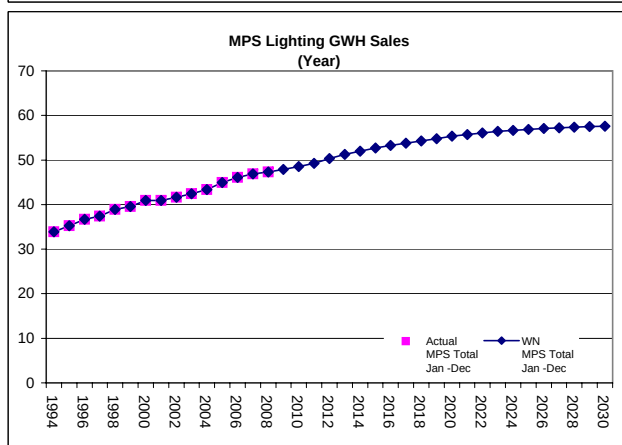
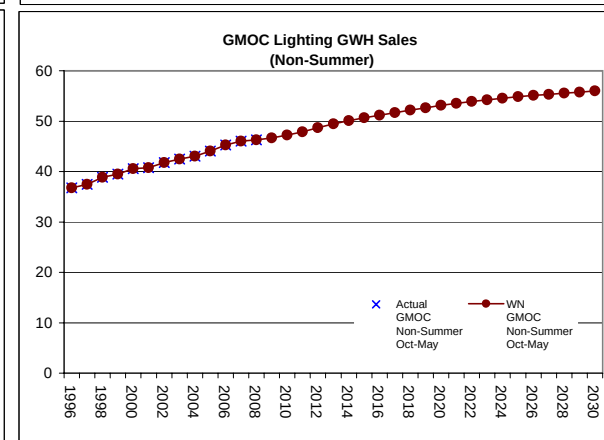
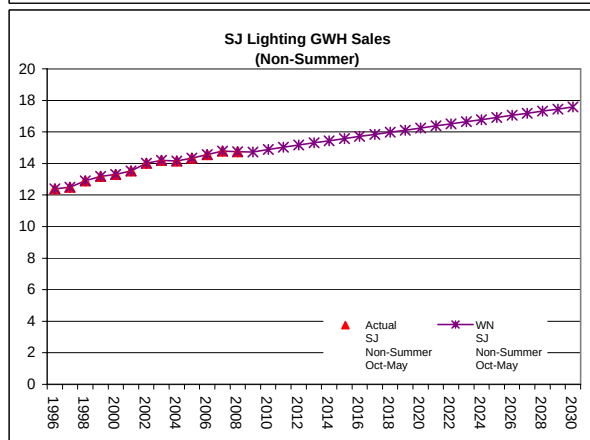
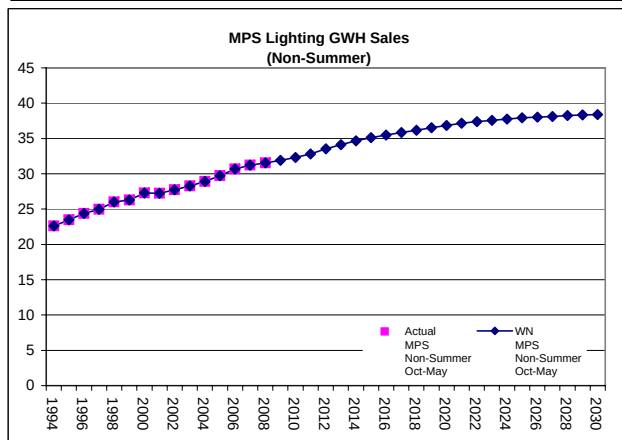
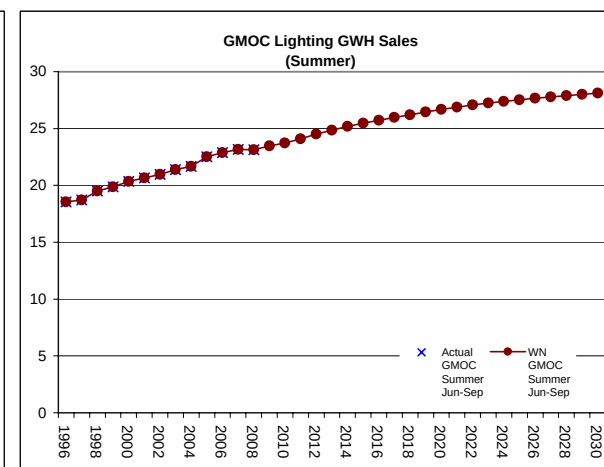
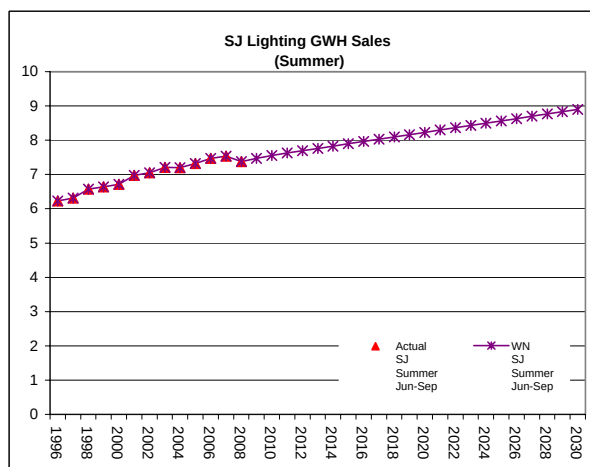
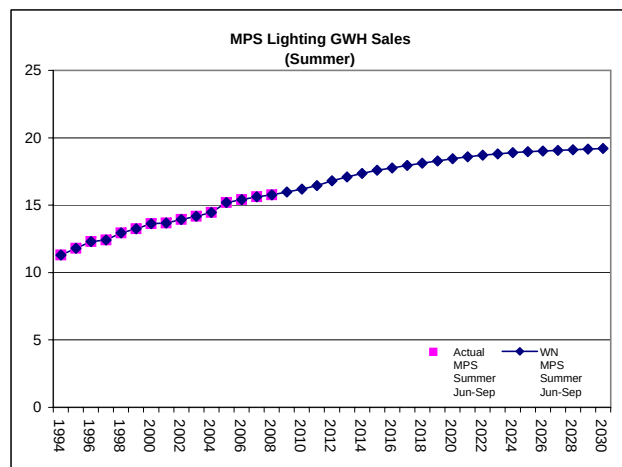
Plot H-11 MPS & SJ Large Power GWH Sales
(Actual vs. Weather Normalized)

Year	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN
	MPS	MPS	MPS	MPS	MPS	MPS	SJ	SJ	SJ	SJ	SJ	SJ	SJ	SJ	GMOC	GMOC	GMOC	GMOC
	Summer	Summer	Non-Summer	Non-Summer	Total	Total	Summer	Summer	Non-Summer	Non-Summer	Total	Total	Summer	Summer	Non-Summer	Non-Summer	Total	Total
	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec
1990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1994	322.4	324.4	557.8	556.6	880.3	881.0	-	-	-	-	-	-	-	-	-	-	-	-
1995	333.7	335.9	558.4	561.8	892.1	897.7	-	-	-	-	-	-	-	-	-	-	-	-
1996	341.5	348.2	589.3	590.9	930.8	939.1	173.9	176.3	323.4	323.9	497.3	500.2	515.4	524.5	912.7	914.8	1,428.1	1,439.3
1997	363.3	368.1	619.1	621.9	982.4	990.0	183.9	185.4	338.0	339.2	521.9	524.6	547.2	553.4	957.1	961.1	1,504.3	1,514.6
1998	387.7	384.0	659.9	654.5	1,047.5	1,038.5	199.5	198.3	360.9	358.9	560.3	557.2	587.1	582.3	1,020.7	1,013.4	1,607.8	1,595.7
1999	374.9	377.2	630.7	630.5	1,005.6	1,007.7	211.3	212.0	380.1	380.1	591.4	592.1	586.2	589.2	1,010.8	1,010.6	1,596.9	1,599.8
2000	414.8	411.3	698.1	693.6	1,112.9	1,104.9	218.7	217.6	396.4	394.7	615.1	612.3	633.6	628.9	1,094.4	1,088.3	1,728.0	1,717.2
2001	393.4	393.7	701.6	697.1	1,095.0	1,090.8	216.3	216.3	386.2	384.6	602.5	600.9	609.7	610.0	1,087.7	1,081.7	1,697.5	1,691.7
2002	436.4	428.8	728.3	729.3	1,164.7	1,158.1	222.6	220.0	384.6	384.9	607.2	604.9	659.1	648.8	1,112.8	1,114.2	1,771.9	1,762.9
2003	449.1	448.0	761.4	760.2	1,210.5	1,208.1	224.1	223.7	389.7	389.3	613.8	613.0	673.2	671.7	1,151.1	1,149.5	1,824.3	1,821.2
2004	446.5	454.6	787.9	784.1	1,234.4	1,238.7	214.4	217.2	382.4	381.1	596.8	598.3	660.9	671.8	1,170.3	1,165.2	1,831.2	1,837.0
2005	459.6	453.9	807.2	801.9	1,266.8	1,255.7	252.3	250.3	411.1	409.3	663.4	659.5	712.0	704.1	1,218.3	1,211.1	1,930.2	1,915.3
2006	496.9	488.8	848.4	843.1	1,345.3	1,331.9	262.5	260.0	482.8	480.6	745.3	740.7	759.4	748.9	1,331.3	1,323.7	2,090.7	2,072.6
2007	529.1	522.7	882.6	874.0	1,411.7	1,396.7	268.6	266.4	531.4	528.5	800.0	794.8	797.7	789.1	1,414.0	1,402.4	2,211.7	2,191.5
2008	514.2	519.1	896.0	897.1	1,410.1	1,416.1	296.2	297.8	554.6	555.1	850.8	852.9	810.4	816.9	1,450.5	1,452.2	2,260.9	2,269.0
2009		515.8		892.1		1,407.9		302.9		556.8		859.8		818.7		1,449.0		2,267.7
2010		530.5		918.6		1,449.1		309.2		568.5		877.8		839.7		1,487.2		2,326.9
2011		545.3		947.0		1,492.3		315.3		579.9		895.1		860.6		1,526.9		2,387.5
2012		552.3		962.1		1,514.4		318.5		586.7		905.3		870.8		1,548.8		2,419.6
2013		560.4		978.0		1,538.4		322.5		594.2		916.7		882.9		1,572.2		2,455.1
2014		571.4		998.5		1,569.9		327.1		603.1		930.2		898.4		1,601.6		2,500.1
2015		585.3		1,024.1		1,609.5		333.0		613.8		946.7		918.3		1,637.9		2,556.2
2016		601.4		1,054.1		1,655.5		340.6		627.6		968.2		941.9		1,681.7		2,623.7
2017		616.3		1,082.7		1,699.0		347.8		641.4		989.3		964.1		1,724.1		2,688.2
2018		630.0		1,108.7		1,738.7		354.8		654.5		1,009.3		984.8		1,763.2		2,748.0
2019		644.2		1,135.4		1,779.6		362.0		667.9		1,029.9		1,006.2		1,803.4		2,809.6
2020		659.1		1,163.6		1,822.7		369.1		681.3		1,050.5		1,028.3		1,844.9		2,873.2
2021		674.1		1,191.6		1,865.7		376.1		694.4		1,070.5		1,050.2		1,886.0		2,936.2
2022		688.7		1,219.0		1,907.7		382.7		706.7		1,089.4		1,071.4		1,925.7		2,997.1
2023		703.4		1,246.7		1,950.1		389.2		719.0		1,108.2		1,092.7		1,965.6		3,058.3
2024		720.5		1,277.8		1,998.3		396.5		732.3		1,128.8		1,116.9		2,010.1		3,127.1
2025		739.3		1,312.5		2,051.8		404.3		746.9		1,151.2		1,143.6		2,059.4		3,203.0
2026		758.9		1,348.9		2,107.8		412.3		761.7		1,174.0		1,171.2		2,110.6		3,281.8
2027		778.5		1,385.3		2,163.9		420.0		776.1		1,196.1		1,198.5		2,161.5		3,360.0
2028		797.8		1,421.4		2,219.3		426.2		788.1		1,214.2		1,224.0		2,209.5		3,433.5
2029		817.9		1,458.4		2,276.2		431.5		798.2		1,229.7		1,249.4		2,256.6		3,506.0
2030		838.2		1,496.6		2,334.8		437.5		809.5		1,247.0		1,275.7		2,306.1		3,581.9
96-'08	3.5%	3.4%	3.6%	3.5%	3.5%	3.5%	4.5%	4.5%	4.6%	4.6%	4.6%	4.5%	3.8%	3.8%	3.9%	3.9%	3.9%	3.9%
08-'10		1.1%		1.2%		1.2%		1.9%		1.2%		1.4%		1.4%		1.2%		1.3%
10-'15		2.0%		2.2%		2.1%		1.5%		1.5%		1.5%		1.8%		1.9%		1.9%
15-'20		2.4%		2.6%		2.5%		2.1%		2.1%		2.1%		2.3%		2.4%		2.4%
20-'25		2.3%		2.4%		2.4%		1.8%		1.9%		1.8%		2.1%		2.2%		2.2%
25-'30		2.5%		2.7%		2.6%		1.6%		1.6%		1.6%		2.2%		2.3%		2.3%
08-'30		2.2%		2.4%		2.3%		1.8%		1.7%		1.7%		2.0%		2.1%		2.1%



Plot H-12 MPS & SJ Lighting GWH Sales
(Actual vs. Weather Normalized)

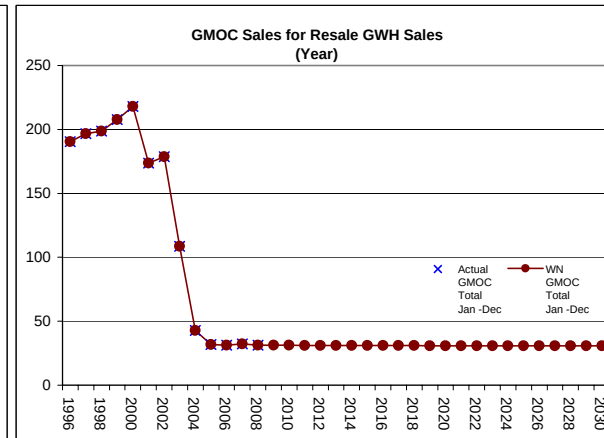
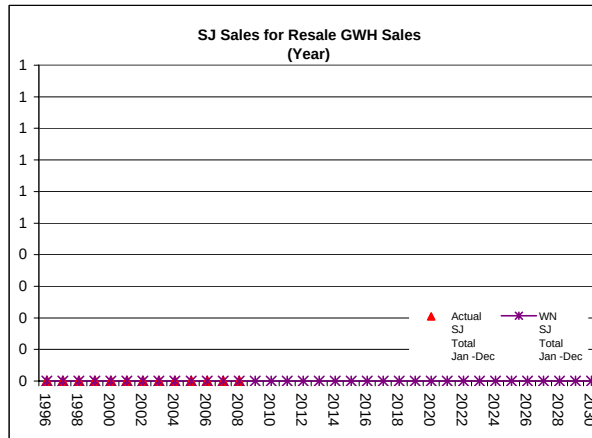
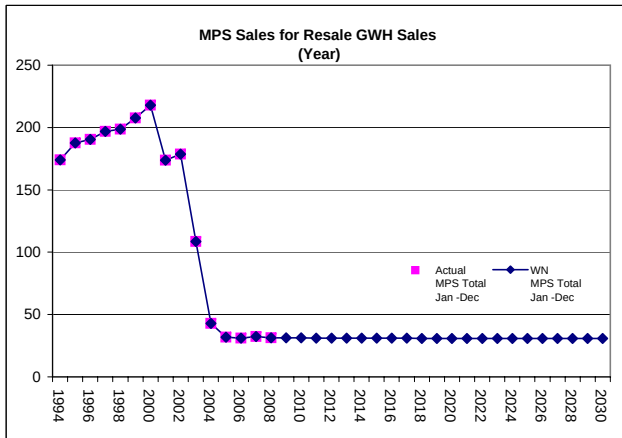
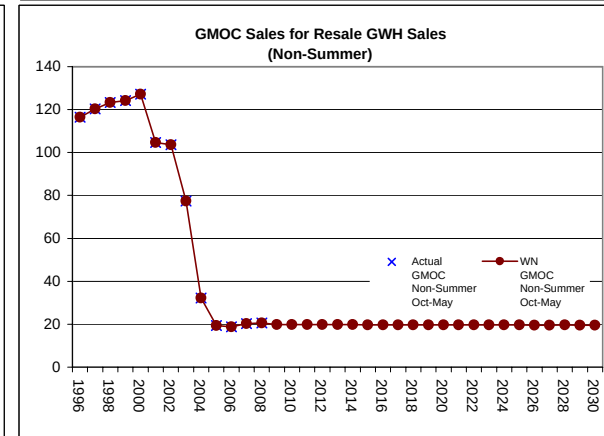
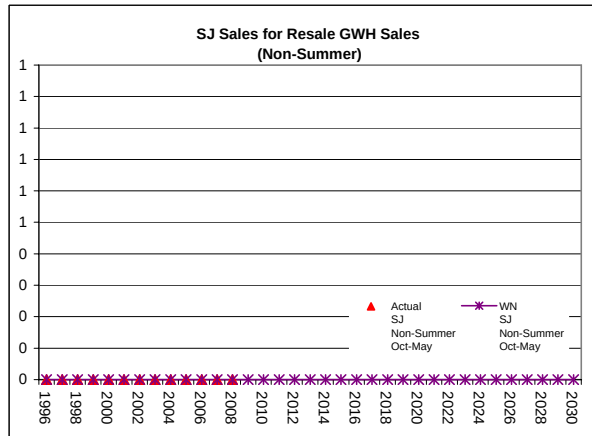
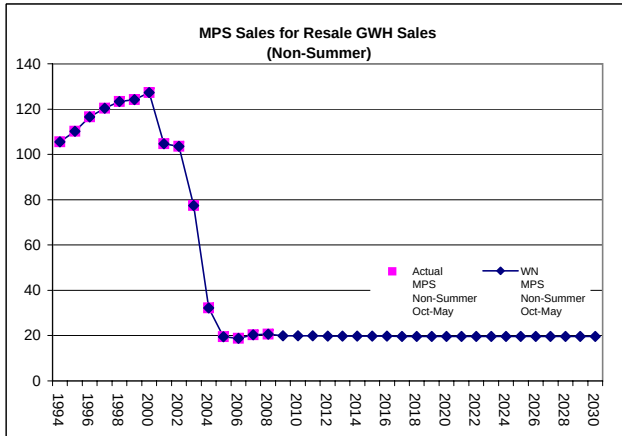
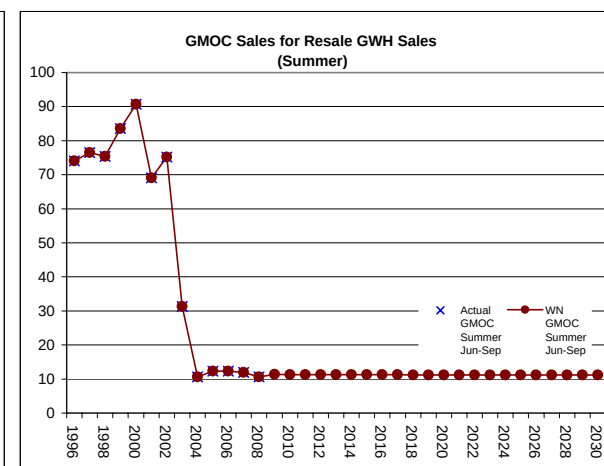
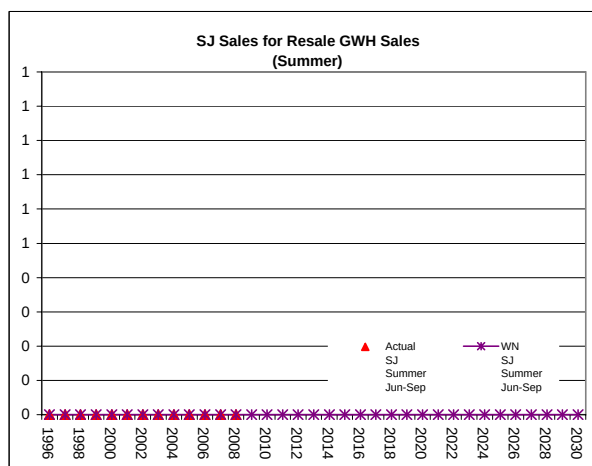
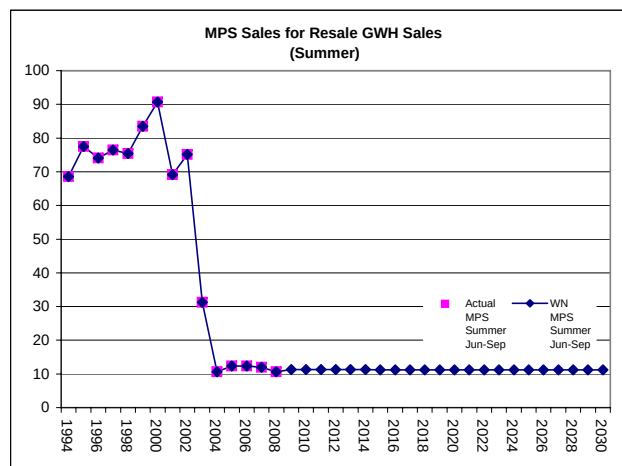
Year	Actual MPS	WN MPS	Actual MPS	WN MPS	Actual MPS	WN MPS	Actual SJ	WN SJ	Actual SJ	WN SJ	Actual SJ	WN SJ	Actual GMOC	WN GMOC	Actual GMOC	WN GMOC	Actual GMOC	WN GMOC
	Summer	Summer	Non-Summer	Non-Summer	Total	Total	Summer	Summer	Non-Summer	Non-Summer	Total	Total	Summer	Summer	Non-Summer	Non-Summer	Total	Total
	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec
1990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1994	11.3	11.3	22.6	22.6	33.9	33.9	-	-	-	-	-	-	-	-	-	-	-	-
1995	11.8	11.8	23.5	23.5	35.3	35.3	-	-	-	-	-	-	-	-	-	-	-	-
1996	12.3	12.3	24.4	24.4	36.7	36.7	6.2	6.2	12.4	12.4	18.6	18.6	18.5	18.5	36.8	36.8	55.3	55.3
1997	12.4	12.4	25.0	25.0	37.4	37.4	6.3	6.3	12.5	12.5	18.8	18.8	18.7	18.7	37.5	37.5	56.2	56.2
1998	12.9	12.9	26.0	26.0	38.9	38.9	6.6	6.6	12.9	12.9	19.5	19.5	19.5	19.5	38.9	38.9	58.4	58.4
1999	13.2	13.2	26.3	26.3	39.5	39.5	6.6	6.6	13.2	13.2	19.8	19.8	19.9	19.9	39.5	39.5	59.4	59.4
2000	13.6	13.6	27.3	27.3	40.9	40.9	6.7	6.7	13.3	13.3	20.0	20.0	20.3	20.3	40.6	40.6	60.9	60.9
2001	13.7	13.7	27.2	27.2	40.9	40.9	7.0	7.0	13.5	13.5	20.5	20.5	20.6	20.6	40.8	40.8	61.4	61.4
2002	13.9	13.9	27.7	27.7	41.7	41.7	7.0	7.0	14.0	14.0	21.1	21.1	21.0	21.0	41.8	41.8	62.7	62.7
2003	14.2	14.2	28.3	28.3	42.5	42.5	7.2	7.2	14.2	14.2	21.4	21.4	21.4	21.4	42.5	42.5	63.9	63.9
2004	14.5	14.5	28.9	28.9	43.4	43.4	7.2	7.2	14.2	14.2	21.4	21.4	21.7	21.7	43.1	43.1	64.7	64.7
2005	15.2	15.2	29.7	29.7	44.9	44.9	7.3	7.3	14.3	14.3	21.7	21.7	22.5	22.5	44.1	44.1	66.6	66.6
2006	15.4	15.4	30.7	30.7	46.1	46.1	7.5	7.5	14.6	14.6	22.0	22.0	22.9	22.9	45.3	45.3	68.1	68.1
2007	15.6	15.6	31.2	31.2	46.9	46.9	7.5	7.5	14.8	14.8	22.3	22.3	23.2	23.2	46.0	46.0	69.2	69.2
2008	15.8	15.8	31.5	31.5	47.3	47.3	7.4	7.4	14.7	14.7	22.1	22.1	23.1	23.1	46.3	46.3	69.4	69.4
2009		16.0		31.9		47.9		7.5		14.7		22.2		23.5		46.6		70.1
2010		16.2		32.3		48.5		7.6		14.9		22.4		23.7		47.2		70.9
2011		16.5		32.8		49.3		7.6		15.0		22.7		24.1		47.9		71.9
2012		16.8		33.5		50.3		7.7		15.2		22.9		24.5		48.7		73.2
2013		17.1		34.1		51.2		7.8		15.3		23.1		24.9		49.4		74.3
2014		17.4		34.6		52.0		7.8		15.4		23.3		25.2		50.1		75.3
2015		17.6		35.1		52.7		7.9		15.6		23.5		25.5		50.7		76.2
2016		17.8		35.5		53.3		8.0		15.7		23.7		25.7		51.2		76.9
2017		17.9		35.8		53.8		8.0		15.8		23.9		26.0		51.7		77.6
2018		18.1		36.2		54.3		8.1		16.0		24.1		26.2		52.2		78.4
2019		18.3		36.5		54.8		8.2		16.1		24.3		26.5		52.6		79.1
2020		18.5		36.9		55.3		8.2		16.2		24.5		26.7		53.1		79.8
2021		18.6		37.1		55.7		8.3		16.4		24.7		26.9		53.5		80.4
2022		18.7		37.4		56.1		8.4		16.5		24.9		27.1		53.9		81.0
2023		18.8		37.6		56.4		8.4		16.6		25.1		27.2		54.2		81.5
2024		18.9		37.8		56.6		8.5		16.8		25.3		27.4		54.5		81.9
2025		19.0		37.9		56.9		8.6		16.9		25.5		27.5		54.8		82.4
2026		19.0		38.0		57.1		8.6		17.1		25.7		27.7		55.1		82.7
2027		19.1		38.1		57.2		8.7		17.2		25.9		27.8		55.3		83.1
2028		19.1		38.2		57.3		8.8		17.3		26.1		27.9		55.5		83.4
2029		19.2		38.3		57.5		8.8		17.5		26.3		28.0		55.8		83.8
2030		19.2		38.4		57.6		8.9		17.6		26.5		28.1		56.0		84.1
96-'08	2.1%	2.1%	2.2%	2.2%	2.1%	2.1%	1.4%	1.4%	1.5%	1.5%	1.4%	1.4%	1.9%	1.9%	1.9%	1.9%	1.9%	1.9%
08-'10		1.3%		1.2%		1.3%		1.2%		0.5%		0.7%		1.3%		1.0%		1.1%
10-'15		1.7%		1.7%		1.7%		0.9%		0.9%		0.9%		1.4%		1.4%		1.4%
15-'20		1.0%		1.0%		1.0%		0.8%		0.8%		0.8%		0.9%		0.9%		0.9%
20-'25		0.6%		0.6%		0.6%		0.8%		0.8%		0.8%		0.6%		0.6%		0.6%
25-'30		0.3%		0.3%		0.3%		0.8%		0.8%		0.8%		0.4%		0.4%		0.4%
08-'30		0.9%		0.9%		0.9%		0.9%		0.8%		0.8%		0.9%		0.9%		0.9%



Plot H-13 MPS & SJ SFR GWH Sales
(Actual vs. Weather Normalized)

Year	Actual MPS	WN MPS	Actual MPS	WN MPS	Actual MPS	WN MPS	Actual SJ	WN SJ	Actual SJ	WN SJ	Actual SJ	WN SJ	Actual GMOC	WN GMOC	Actual GMOC	WN GMOC	Actual GMOC	WN GMOC
	Summer	Summer	Non-Summer	Non-Summer	Total	Total	Summer	Summer	Non-Summer	Non-Summer	Total	Total	Summer	Summer	Non-Summer	Non-Summer	Total	Total
	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec
1990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1994	68.5	68.5	105.6	105.6	174.1	174.1	-	-	-	-	-	-	-	-	-	-	-	-
1995	77.5	77.5	110.2	110.2	187.7	187.7	-	-	-	-	-	-	-	-	-	-	-	-
1996	74.1	74.1	116.5	116.5	190.5	190.5	-	-	-	-	-	-	74.1	74.1	116.5	116.5	190.5	190.5
1997	76.5	76.5	120.3	120.3	196.8	196.8	-	-	-	-	-	-	76.5	76.5	120.3	120.3	196.8	196.8
1998	75.4	75.4	123.3	123.3	198.7	198.7	-	-	-	-	-	-	75.4	75.4	123.3	123.3	198.7	198.7
1999	83.5	83.5	124.2	124.2	207.7	207.7	-	-	-	-	-	-	83.5	83.5	124.2	124.2	207.7	207.7
2000	90.7	90.7	127.2	127.2	217.9	217.9	-	-	-	-	-	-	90.7	90.7	127.2	127.2	217.9	217.9
2001	69.1	69.1	104.7	104.7	173.8	173.8	-	-	-	-	-	-	69.1	69.1	104.7	104.7	173.8	173.8
2002	75.2	75.2	103.6	103.6	178.7	178.7	-	-	-	-	-	-	75.2	75.2	103.6	103.6	178.7	178.7
2003	31.3	31.3	77.4	77.4	108.6	108.6	-	-	-	-	-	-	31.3	31.3	77.4	77.4	108.6	108.6
2004	10.6	10.6	32.2	32.2	42.9	42.9	-	-	-	-	-	-	10.6	10.6	32.2	32.2	42.9	42.9
2005	12.3	12.3	19.4	19.4	31.8	31.8	-	-	-	-	-	-	12.3	12.3	19.4	19.4	31.8	31.8
2006	12.3	12.3	18.8	18.8	31.2	31.2	-	-	-	-	-	-	12.3	12.3	18.8	18.8	31.2	31.2
2007	11.9	11.9	20.3	20.3	32.3	32.3	-	-	-	-	-	-	11.9	11.9	20.3	20.3	32.3	32.3
2008	10.6	10.6	20.6	20.6	31.2	31.2	-	-	-	-	-	-	10.6	10.6	20.6	20.6	31.2	31.2
2009		11.3		19.9		31.2		-		-		-		11.3		19.9		31.2
2010		11.3		19.9		31.2		-		-		-		11.3		19.9		31.2
2011		11.3		19.8		31.2		-		-		-		11.3		19.8		31.2
2012		11.3		19.8		31.1		-		-		-		11.3		19.8		31.1
2013		11.3		19.8		31.1		-		-		-		11.3		19.8		31.1
2014		11.3		19.8		31.0		-		-		-		11.3		19.8		31.0
2015		11.3		19.7		31.0		-		-		-		11.3		19.7		31.0
2016		11.2		19.8		31.0		-		-		-		11.2		19.8		31.0
2017		11.2		19.7		30.9		-		-		-		11.2		19.7		30.9
2018		11.2		19.7		30.9		-		-		-		11.2		19.7		30.9
2019		11.2		19.7		30.9		-		-		-		11.2		19.7		30.9
2020		11.2		19.7		30.9		-		-		-		11.2		19.7		30.9
2021		11.2		19.6		30.8		-		-		-		11.2		19.6		30.8
2022		11.2		19.6		30.8		-		-		-		11.2		19.6		30.8
2023		11.2		19.6		30.8		-		-		-		11.2		19.6		30.8
2024		11.2		19.6		30.8		-		-		-		11.2		19.6		30.8
2025		11.2		19.6		30.8		-		-		-		11.2		19.6		30.8
2026		11.2		19.6		30.8		-		-		-		11.2		19.6		30.8
2027		11.2		19.6		30.8		-		-		-		11.2		19.6		30.8
2028		11.2		19.6		30.8		-		-		-		11.2		19.6		30.8
2029		11.2		19.6		30.8		-		-		-		11.2		19.6		30.8
2030		11.2		19.6		30.8		-		-		-		11.2		19.6		30.8
96-'08	-15.0%	-15.0%	-13.4%	-13.4%	-14.0%	-14.0%							-15.0%	-15.0%	-13.4%	-13.4%	-14.0%	-14.0%
08-'10		3.3%		-1.8%		0.0%								3.3%		-1.8%		0.0%
10-'15		-0.1%		-0.1%		-0.1%								-0.1%		-0.1%		-0.1%
15-'20		-0.1%		-0.1%		-0.1%								-0.1%		-0.1%		-0.1%
20-'25		0.0%		-0.1%		-0.1%								0.0%		-0.1%		-0.1%
25-'30		0.0%		0.0%		0.0%								0.0%		0.0%		0.0%
08-'30		0.2%		-0.2%		-0.1%								0.2%		-0.2%		-0.1%

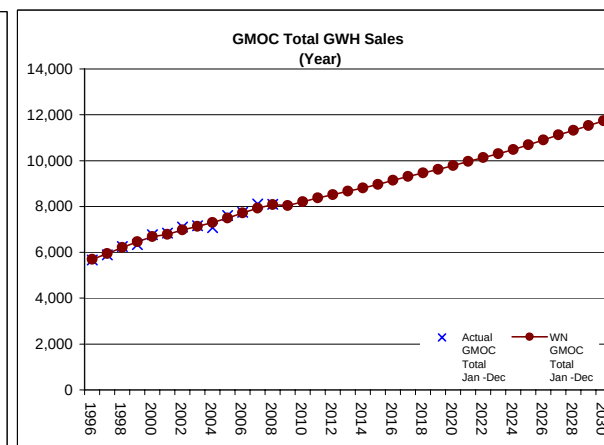
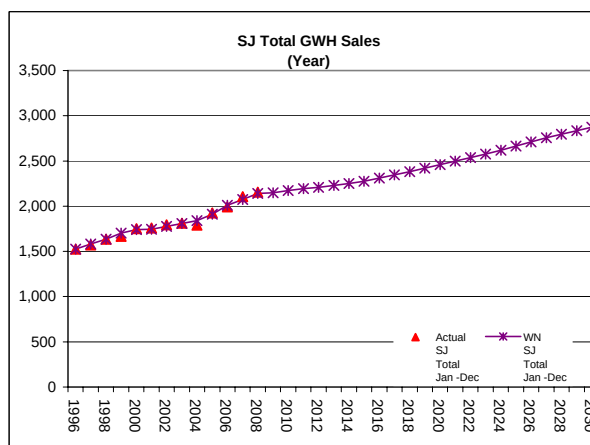
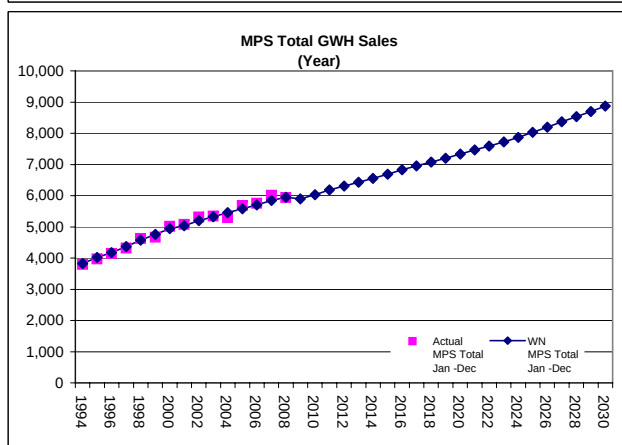
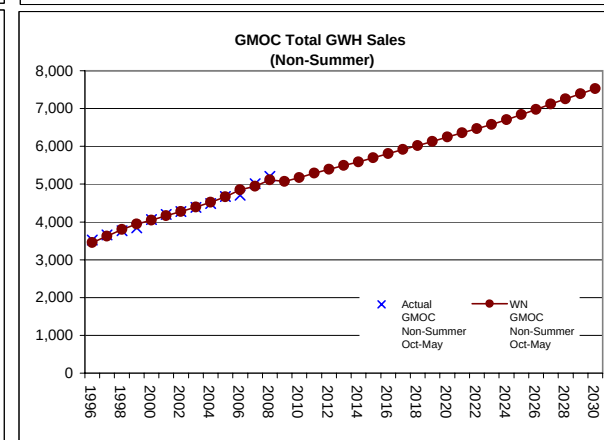
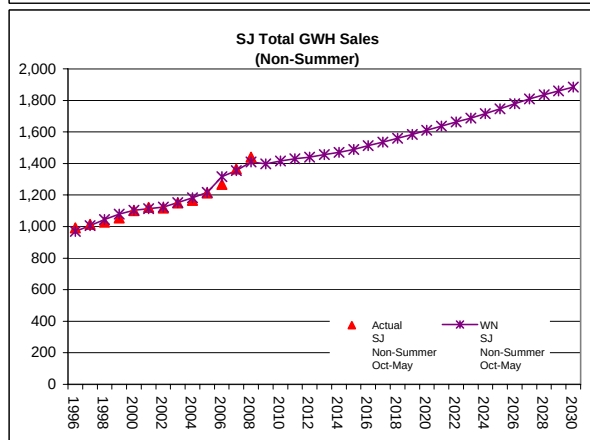
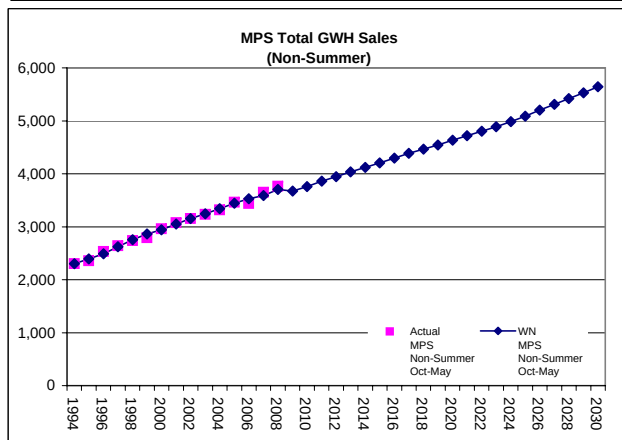
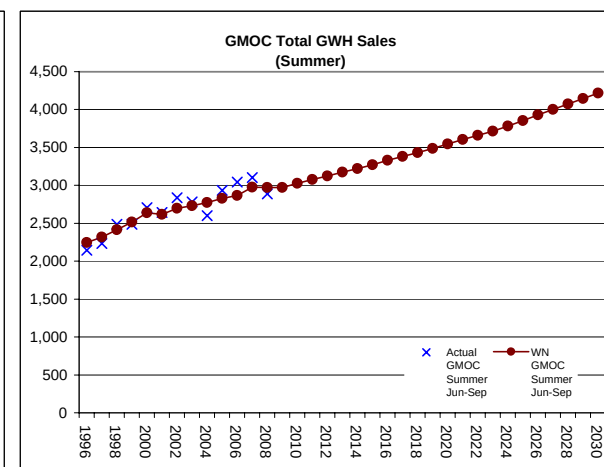
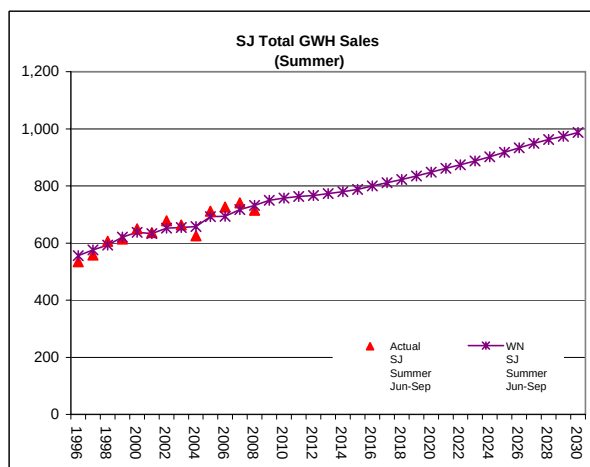
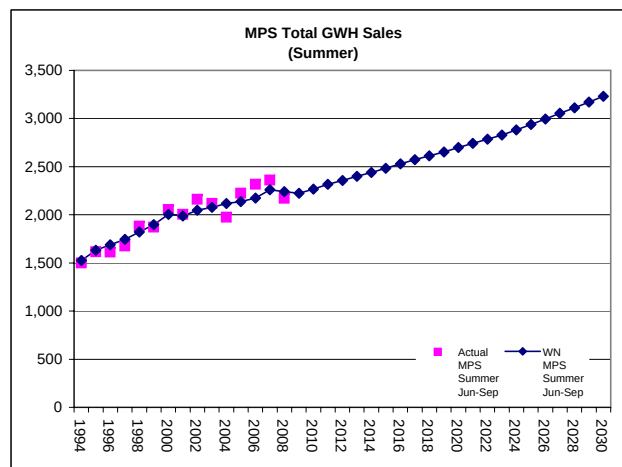
*In 2005, El Dorado Springs, Odessa, and Harrisonville were no longer Sales for Resale customers.



*In 2005, El Dorado Springs, Odessa, and Harrisonville were no longer Sales for Resale customers.

Plot H-14 MPS & SJ Total GWH Sales
(Actual vs. Weather Normalized)

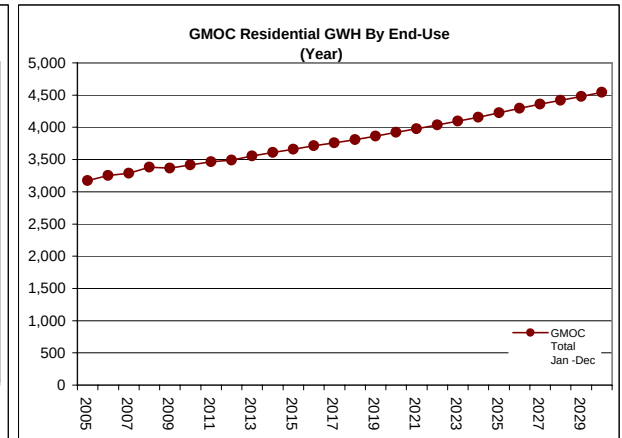
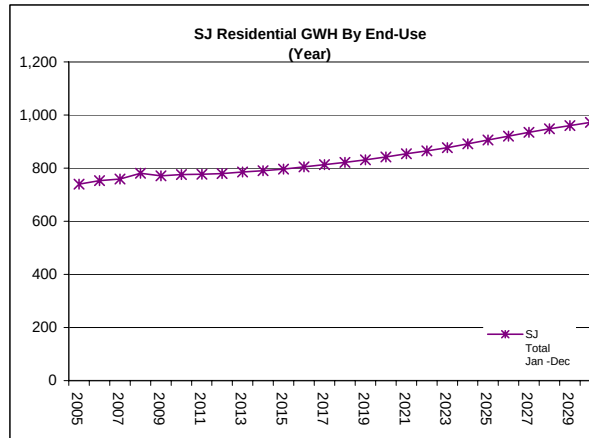
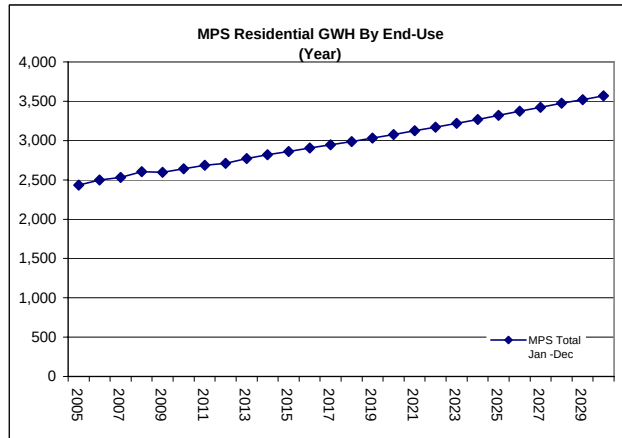
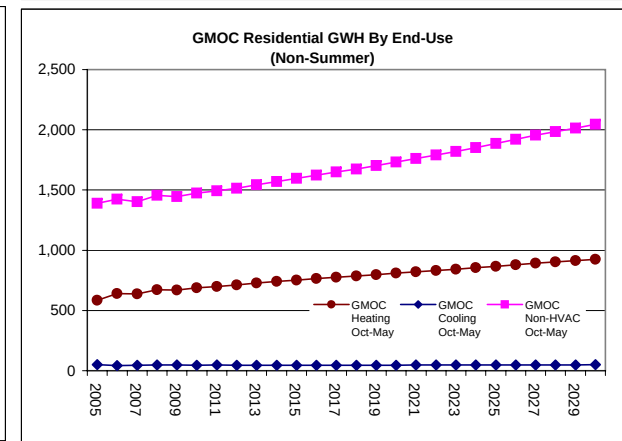
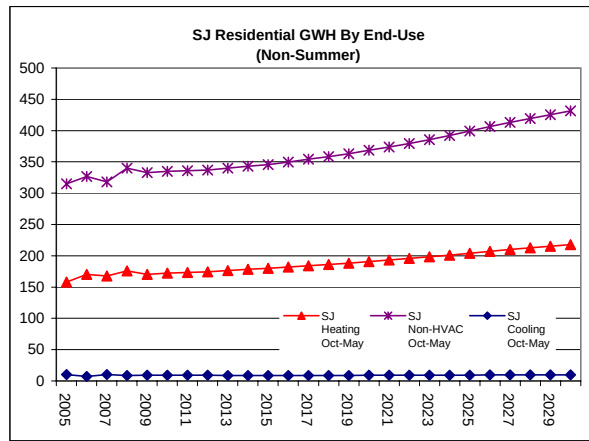
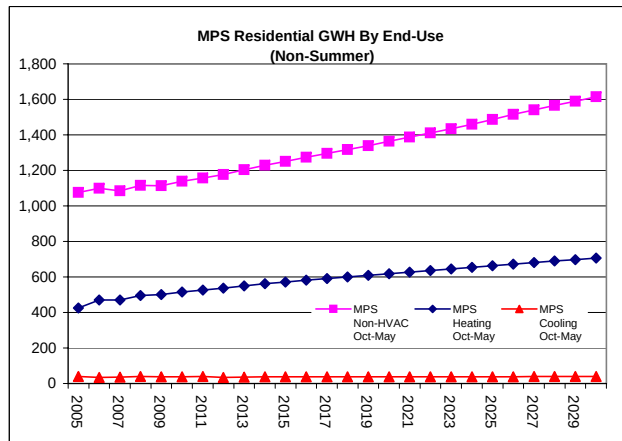
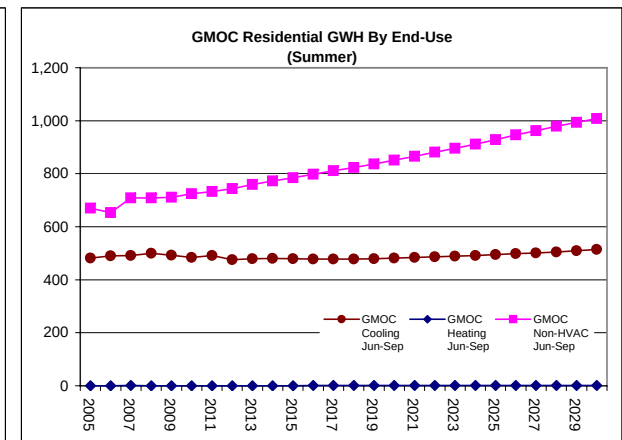
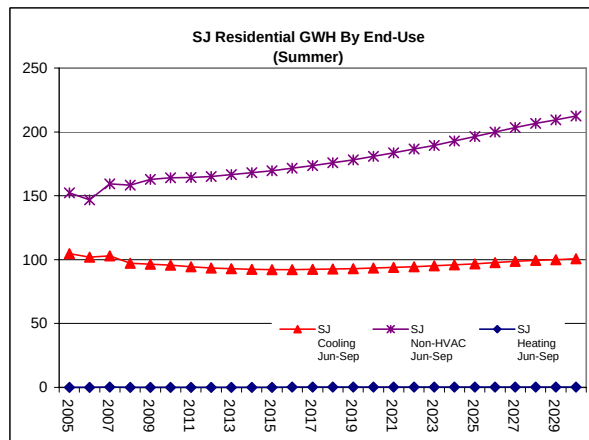
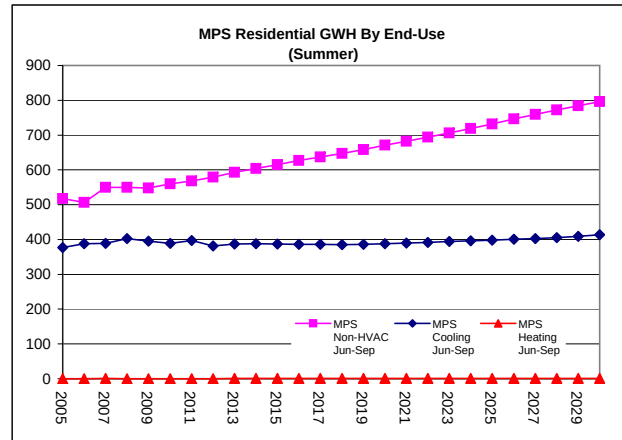
Year	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN
	MPS	MPS	MPS	MPS	MPS	MPS	SJ	SJ	SJ	SJ	SJ	SJ	SJ	SJ	GMOC	GMOC	GMOC	GMOC
	Summer	Summer	Non-Summer	Non-Summer	Total	Total	Summer	Summer	Non-Summer	Non-Summer	Total	Total	Summer	Summer	Non-Summer	Non-Summer	Total	Total
	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec
1990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1994	1,499.2	1,524.2	2,300.4	2,303.0	3,799.7	3,827.1	-	-	-	-	-	-	-	-	-	-	-	-
1995	1,613.8	1,632.2	2,357.8	2,389.9	3,971.5	4,022.2	-	-	-	-	-	-	-	-	-	-	-	-
1996	1,611.2	1,689.0	2,530.5	2,488.4	4,141.7	4,177.3	534.3	555.3	992.2	969.1	1,526.5	1,524.5	2,145.5	2,244.3	3,522.6	3,457.5	5,668.2	5,701.8
1997	1,674.1	1,743.7	2,641.6	2,621.5	4,315.7	4,365.2	557.8	575.5	1,014.5	1,005.9	1,572.3	1,581.4	2,231.9	2,319.1	3,656.1	3,627.4	5,888.0	5,946.6
1998	1,881.8	1,821.3	2,739.8	2,758.0	4,621.6	4,579.4	606.6	592.2	1,027.6	1,043.8	1,634.2	1,636.0	2,488.4	2,413.5	3,767.4	3,801.9	6,255.8	6,215.4
1999	1,872.8	1,896.4	2,792.6	2,864.5	4,665.4	4,760.9	614.3	620.4	1,053.9	1,080.1	1,668.1	1,700.5	2,487.1	2,516.8	3,846.5	3,944.6	6,333.6	6,461.4
2000	2,054.3	2,002.9	2,958.0	2,943.5	5,012.2	4,946.4	649.7	637.5	1,102.2	1,103.6	1,751.9	1,741.2	2,703.9	2,640.4	4,060.2	4,047.2	6,764.1	6,687.6
2001	2,004.4	1,986.5	3,076.9	3,053.2	5,081.3	5,039.6	636.7	632.6	1,120.8	1,113.5	1,757.5	1,746.1	2,641.0	2,619.1	4,197.8	4,166.6	6,838.8	6,785.7
2002	2,159.9	2,047.3	3,154.3	3,153.9	5,314.2	5,201.2	677.8	651.7	1,116.9	1,123.9	1,794.7	1,775.6	2,837.7	2,699.0	4,271.2	4,277.8	7,108.9	6,976.8
2003	2,116.9	2,078.5	3,230.8	3,243.0	5,347.7	5,321.5	663.0	654.6	1,150.1	1,152.5	1,813.1	1,807.1	2,779.8	2,733.1	4,381.0	4,395.5	7,160.8	7,128.6
2004	1,974.3	2,117.0	3,317.7	3,340.0	5,292.0	5,457.0	625.1	657.5	1,165.7	1,181.6	1,790.8	1,839.1	2,599.4	2,774.5	4,483.4	4,521.6	7,082.8	7,296.1
2005	2,222.1	2,136.1	3,464.9	3,443.3	5,687.0	5,579.4	711.9	692.1	1,212.0	1,218.0	1,923.9	1,910.1	2,934.0	2,828.2	4,676.9	4,661.3	7,610.9	7,489.5
2006	2,317.2	2,172.3	3,439.3	3,531.5	5,756.5	5,703.7	725.9	693.1	1,268.2	1,316.2	1,994.0	2,009.3	3,043.0	2,865.4	4,707.5	4,847.7	7,750.5	7,713.1
2007	2,360.6	2,260.6	3,649.5	3,590.1	6,010.1	5,850.7	740.3	717.0	1,365.1	1,355.9	2,105.5	2,072.9	3,100.9	2,977.6	5,014.7	4,946.0	8,115.6	7,923.6
2008	2,170.9	2,241.1	3,764.7	3,704.2	5,935.6	5,945.3	715.1	731.9	1,439.6	1,409.3	2,154.7	2,141.2	2,886.0	2,973.0	5,204.3	5,113.5	8,090.3	8,086.5
2009		2,223.7		3,674.1		5,897.8		749.8		1,398.5		2,148.3		2,973.5		5,072.6		8,046.1
2010		2,268.4		3,761.1		6,029.4		756.9		1,415.2		2,172.1		3,025.2		5,176.3		8,201.5
2011		2,316.8		3,863.0		6,179.8		762.6		1,430.1		2,192.6		3,079.4		5,293.0		8,372.4
2012		2,358.0		3,947.8		6,305.8		766.6		1,440.9		2,207.5		3,124.6		5,388.7		8,513.3
2013		2,400.0		4,035.3		6,435.3		772.8		1,455.9		2,228.7		3,172.8		5,491.2		8,664.0
2014		2,439.8		4,119.0		6,558.8		779.4		1,471.5		2,250.9		3,219.2		5,590.5		8,809.7
2015		2,482.8		4,204.4		6,687.1		787.8		1,489.1		2,276.9		3,270.6		5,693.4		8,964.0
2016		2,529.4		4,297.4		6,826.8		799.5		1,512.6		2,312.1		3,328.8		5,810.0		9,138.9
2017		2,571.6		4,384.2		6,955.8		811.0		1,536.5		2,347.5		3,382.6		5,920.7		9,303.2
2018		2,611.3		4,463.5		7,074.8		822.5		1,559.7		2,382.2		3,433.7		6,023.2		9,456.9
2019		2,652.6		4,545.2		7,197.9		835.0		1,584.8		2,419.8		3,487.7		6,130.0		9,617.6
2020		2,697.8		4,633.7		7,331.5		848.1		1,611.1		2,459.2		3,545.9		6,244.7		9,790.7
2021		2,742.3		4,720.7		7,463.0		861.3		1,637.2		2,498.4		3,603.5		6,357.9		9,961.4
2022		2,785.7		4,805.3		7,591.1		874.1		1,662.8		2,536.9		3,659.9		6,468.1		10,128.0
2023		2,829.5		4,889.9		7,719.4		887.1		1,688.4		2,575.6		3,716.6		6,578.3		10,294.9
2024		2,880.5		4,984.7		7,865.2		901.7		1,716.6		2,618.3		3,782.2		6,701.3		10,483.5
2025		2,937.0		5,090.2		8,027.2		917.4		1,747.2		2,664.6		3,854.4		6,837.4		10,691.7
2026		2,995.9		5,200.6		8,196.5		933.2		1,778.0		2,711.2		3,929.1		6,978.6		10,907.7
2027		3,054.3		5,310.5		8,364.8		948.6		1,808.4		2,757.0		4,003.0		7,118.9		11,121.8
2028		3,111.3		5,418.3		8,529.6		962.0		1,835.1		2,797.1		4,073.2		7,253.4		11,326.7
2029		3,169.8		5,527.7		8,697.5		974.2		1,859.4		2,833.6		4,144.0		7,387.1		11,531.1
2030		3,230.1		5,642.6		8,872.7		987.3		1,885.3		2,872.6		4,217.4		7,527.9		11,745.3
96-'08	2.5%	2.4%	3.4%	3.4%	3.0%	3.0%	2.5%	2.3%	3.2%	3.2%	2.9%	2.9%	2.5%	2.4%	3.3%	3.3%	3.0%	3.0%
08-'10		0.6%		0.8%		0.7%		1.7%		0.2%		0.7%		0.9%		0.6%		0.7%
10-'15		1.8%		2.3%		2.1%		0.8%		1.0%		0.9%		1.6%		1.9%		1.8%
15-'20		1.7%		2.0%		1.9%		1.5%		1.6%		1.6%		1.6%		1.9%		1.8%
20-'25		1.7%		1.9%		1.8%		1.6%		1.6%		1.6%		1.7%		1.8%		1.8%
25-'30		1.9%		2.1%		2.0%		1.5%		1.5%		1.5%		1.8%		1.9%		1.9%
08-'30		1.7%		1.9%		1.8%		1.4%		1.3%		1.3%		1.6%		1.8%		1.7%



Plot H-15 MPS & SJ Residential GWH By End-Use

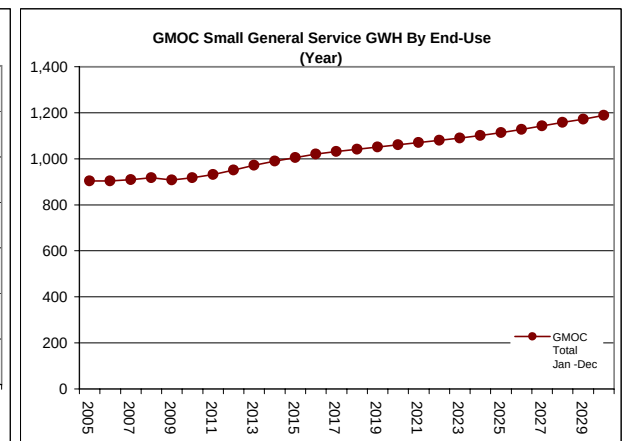
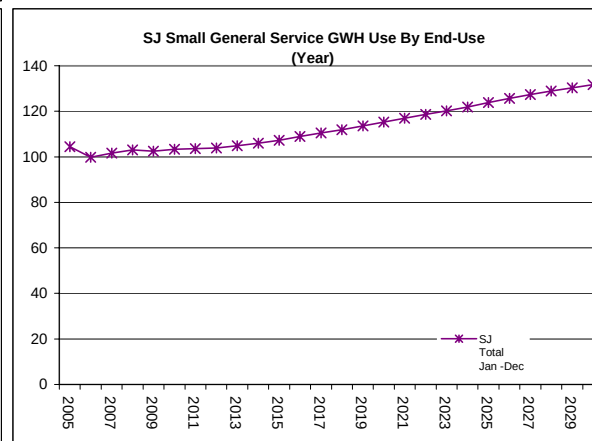
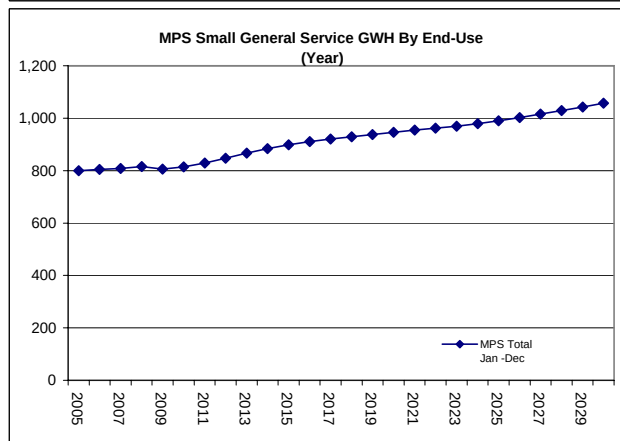
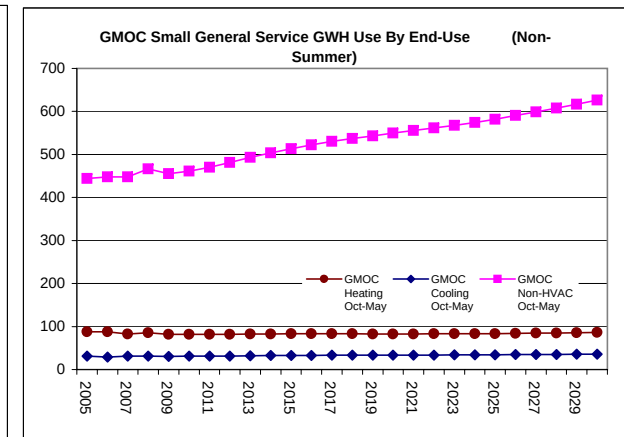
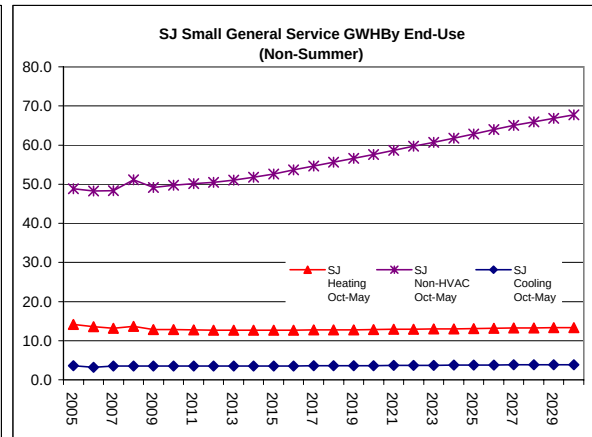
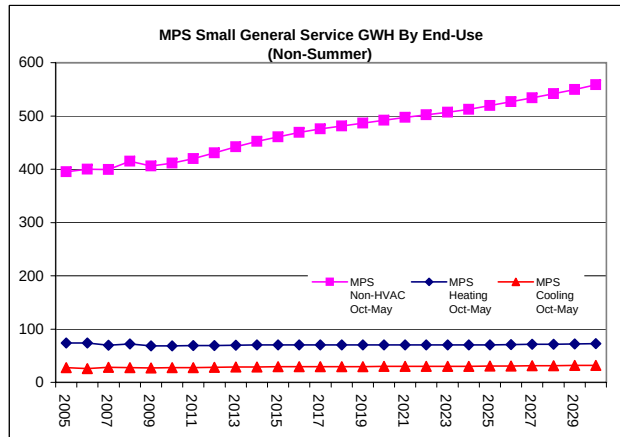
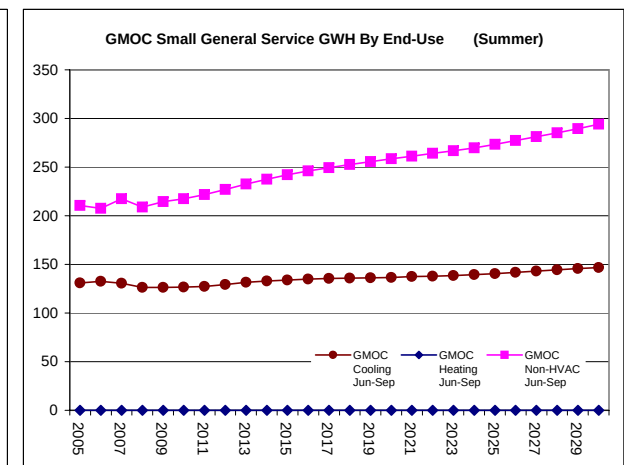
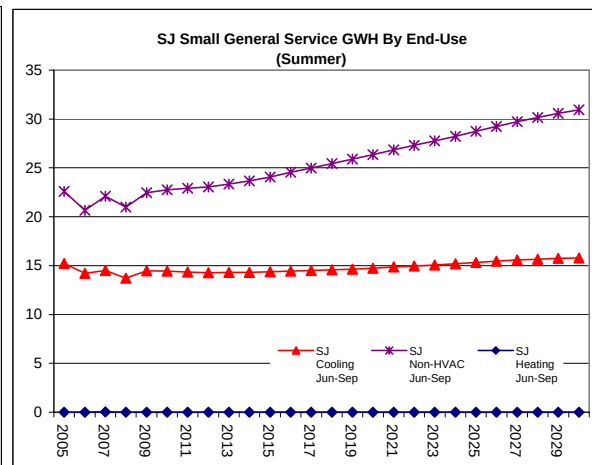
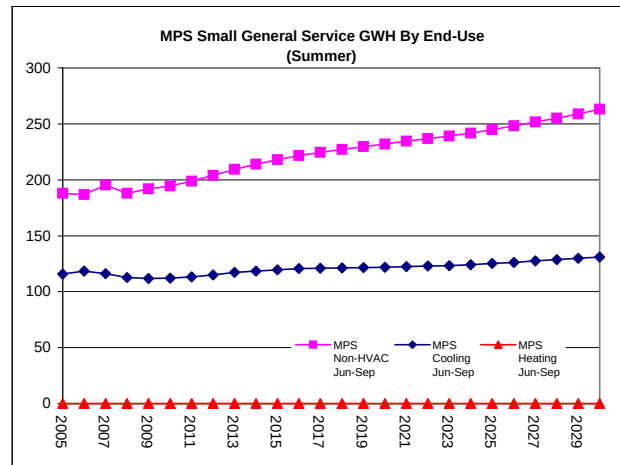
Year	MPS							SJ							GMOC						
	Cooling Jun-Sep	Cooling Oct-May	Heating Jun-Sep	Heating Oct-May	Non-HVAC Jun-Sep	Non-HVAC Oct-May	Total Jan-Dec	Cooling Jun-Sep	Cooling Oct-May	Heating Jun-Sep	Heating Oct-May	Non-HVAC Jun-Sep	Non-HVAC Oct-May	Total Jan-Dec	Cooling Jun-Sep	Cooling Oct-May	Heating Jun-Sep	Heating Oct-May	Non-HVAC Jun-Sep	Non-HVAC Oct-May	Total Jan-Dec
2005	377.15	38.98	0.20	425.55	517.94	1,074.93	2,434.76	104.75	10.23	0.06	157.76	152.21	315.12	740.12	481.89	49.21	0.26	583.31	670.15	1,390.05	3,174.88
2006	387.72	34.32	0.21	470.50	506.57	1,098.31	2,497.61	102.04	7.41	0.06	170.20	146.91	326.61	753.23	489.76	41.73	0.27	640.70	653.47	1,424.92	3,250.84
2007	388.74	35.59	0.63	470.05	549.55	1,085.19	2,529.76	103.07	10.28	0.23	167.66	159.21	317.99	758.46	491.82	45.87	0.86	637.71	708.76	1,403.19	3,288.22
2008	402.30	39.82	0.43	495.13	550.09	1,115.48	2,603.24	97.25	8.93	0.12	176.00	158.40	339.85	780.54	499.55	48.75	0.54	671.13	708.49	1,455.32	3,383.78
2009	395.64	38.51	0.43	500.22	547.73	1,112.75	2,595.28	96.52	9.23	0.12	170.04	162.81	332.59	771.30	492.16	47.74	0.55	670.26	710.54	1,445.33	3,366.58
2010	388.99	36.98	0.44	514.71	559.80	1,138.40	2,639.31	95.68	9.21	0.12	172.13	164.00	334.88	776.01	484.66	46.19	0.55	686.84	723.80	1,473.28	3,415.33
2011	396.84	39.55	0.45	525.44	568.21	1,155.96	2,686.44	94.35	9.07	0.12	173.47	164.36	335.83	777.20	491.18	48.62	0.56	698.91	732.58	1,491.79	3,463.64
2012	381.85	35.06	0.45	536.35	578.89	1,176.76	2,709.36	93.38	9.00	0.12	174.42	165.18	337.09	779.20	475.23	44.07	0.57	710.77	744.07	1,513.85	3,488.56
2013	386.63	36.89	0.46	550.34	592.54	1,204.44	2,771.30	92.94	8.94	0.12	176.57	166.69	340.13	785.39	479.57	45.83	0.58	726.91	759.23	1,544.57	3,556.68
2014	388.04	37.29	0.47	561.96	604.03	1,228.30	2,820.09	92.42	8.93	0.12	178.19	168.08	342.90	790.64	480.46	46.23	0.59	740.15	772.11	1,571.19	3,610.73
2015	386.84	37.16	0.48	571.88	614.98	1,250.47	2,861.79	92.16	8.92	0.12	179.73	169.50	345.78	796.22	479.00	46.08	0.60	751.61	784.47	1,596.25	3,658.01
2016	385.81	37.17	0.48	582.14	626.82	1,274.59	2,907.01	92.23	8.91	0.18	181.83	171.66	349.85	804.67	478.04	46.08	0.66	763.98	798.48	1,624.44	3,711.68
2017	385.93	37.10	0.49	591.17	637.18	1,295.35	2,947.22	92.34	8.90	0.18	183.97	173.68	354.06	813.13	478.27	46.00	0.67	775.14	810.86	1,649.41	3,760.35
2018	385.51	37.24	0.49	600.09	647.04	1,316.59	2,986.97	92.57	8.88	0.18	185.93	175.83	358.20	821.59	478.08	46.13	0.68	786.02	822.87	1,674.79	3,808.56
2019	386.12	37.37	0.50	608.85	658.49	1,338.78	3,030.10	92.91	8.93	0.18	188.38	178.23	363.10	831.74	479.03	46.30	0.68	797.23	836.72	1,701.88	3,861.84
2020	388.11	37.48	0.50	618.31	670.69	1,363.14	3,078.23	93.38	8.97	0.18	190.79	180.95	368.45	842.73	481.49	46.45	0.69	809.09	851.64	1,731.60	3,920.96
2021	390.01	37.56	0.51	627.65	682.45	1,386.77	3,124.94	93.95	9.08	0.18	193.37	183.66	373.79	854.03	483.96	46.64	0.69	821.01	866.11	1,760.56	3,978.97
2022	391.94	37.60	0.51	636.60	694.53	1,410.54	3,171.72	94.56	9.12	0.18	195.72	186.52	379.49	865.59	486.49	46.72	0.70	832.32	881.05	1,790.03	4,037.31
2023	393.97	37.85	0.52	644.93	706.00	1,434.03	3,217.28	95.07	9.22	0.19	198.20	189.39	385.33	877.40	489.04	47.06	0.70	843.13	895.39	1,819.36	4,094.68
2024	396.09	38.06	0.52	653.41	718.86	1,459.82	3,266.75	95.85	9.25	0.19	200.93	192.88	391.98	891.07	491.94	47.31	0.70	854.34	911.74	1,851.80	4,157.82
2025	398.50	38.50	0.52	663.07	732.19	1,486.64	3,319.42	96.78	9.34	0.25	203.95	196.43	399.19	905.95	495.28	47.84	0.77	867.02	928.62	1,885.83	4,225.37
2026	400.89	38.66	0.52	672.34	746.37	1,514.73	3,373.52	97.75	9.50	0.25	206.98	199.93	406.22	920.63	498.64	48.15	0.77	879.33	946.31	1,920.95	4,294.15
2027	402.70	39.05	0.52	681.39	759.27	1,540.99	3,423.92	98.62	9.52	0.25	209.95	203.44	413.20	934.98	501.32	48.57	0.77	891.34	962.70	1,954.19	4,358.90
2028	405.65	39.16	0.53	689.88	772.14	1,565.83	3,473.18	99.33	9.60	0.25	212.55	206.58	419.39	947.70	504.99	48.76	0.78	902.43	978.72	1,985.21	4,420.89
2029	409.35	39.52	0.53	698.01	783.90	1,589.42	3,520.73	100.03	9.62	0.25	215.04	209.42	425.29	959.65	509.37	49.15	0.78	913.04	993.32	2,014.72	4,480.38
2030	413.26	40.15	0.53	706.08	795.88	1,614.24	3,570.14	100.63	9.70	0.25	217.55	212.55	431.50	972.18	513.90	49.85	0.78	923.63	1,008.43	2,045.74	4,542.33

05-'08	2.2%	0.7%	28.2%	5.2%	2.0%	1.2%	2.3%	-2.4%	-4.4%	26.5%	3.7%	1.3%	2.6%	1.8%	1.2%	-0.3%	27.8%	4.8%	1.9%	1.5%	2.1%
08-'10	-1.7%	-3.6%	1.3%	2.0%	0.9%	1.0%	0.7%	-0.8%	1.6%	0.2%	-1.1%	1.8%	-0.7%	-0.3%	-1.5%	-2.7%	1.0%	1.2%	1.1%	0.6%	0.5%
10-'20	0.0%	0.1%	1.4%	1.9%	1.8%	1.8%	1.6%	-0.2%	-0.3%	4.7%	1.0%	1.0%	1.0%	0.8%	-0.1%	0.1%	2.2%	1.7%	1.6%	1.6%	1.4%
20-'30	0.6%	0.7%	0.5%	1.3%	1.7%	1.7%	1.5%	0.8%	0.8%	3.2%	1.3%	1.6%	1.6%	1.4%	0.7%	0.7%	1.3%	1.3%	1.7%	1.7%	1.5%
08-'30	0.1%	0.0%	1.0%	1.6%	1.7%	1.7%	1.4%	0.2%	0.4%	3.6%	1.0%	1.3%	1.1%	1.0%	0.1%	0.1%	1.7%	1.5%	1.6%	1.6%	1.3%



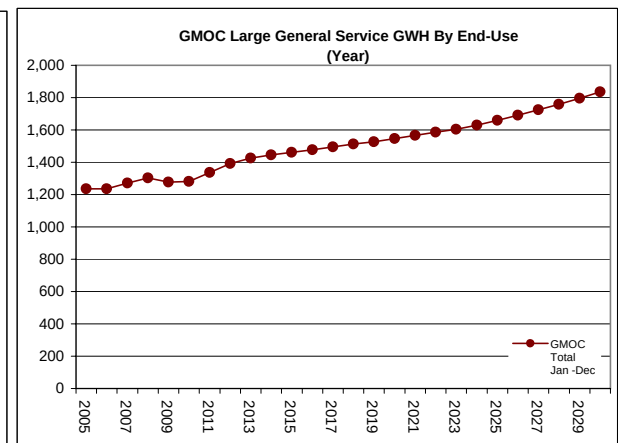
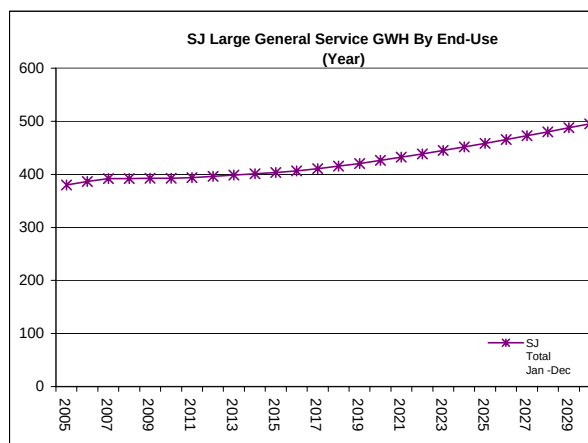
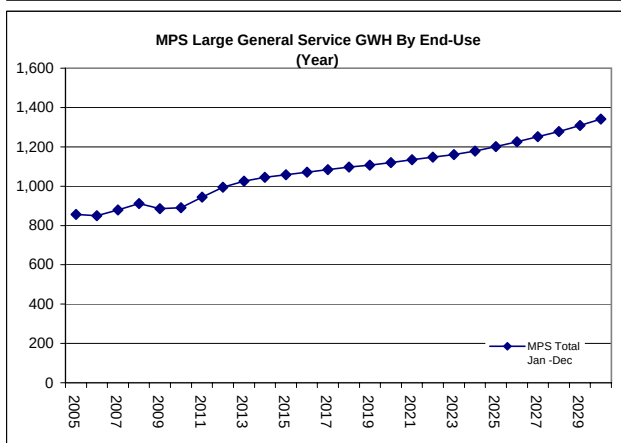
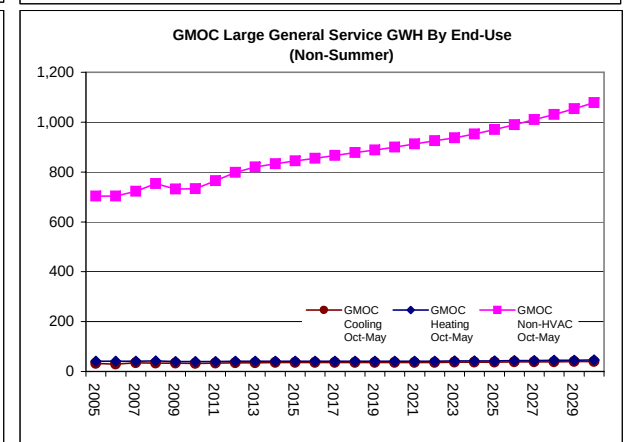
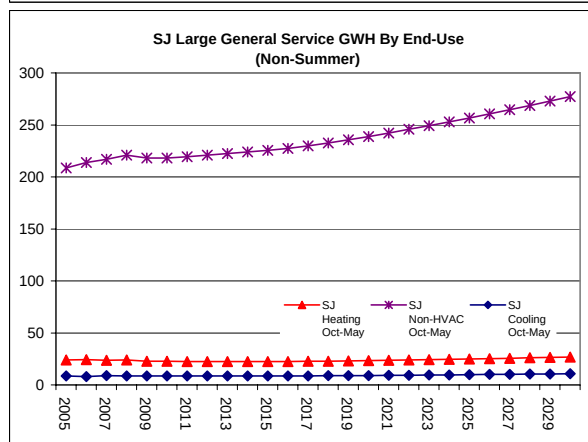
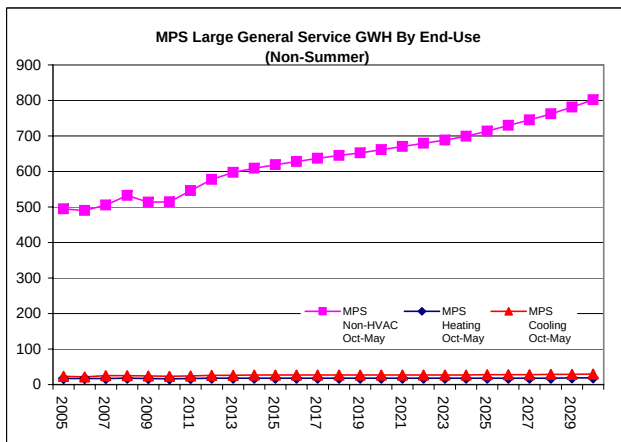
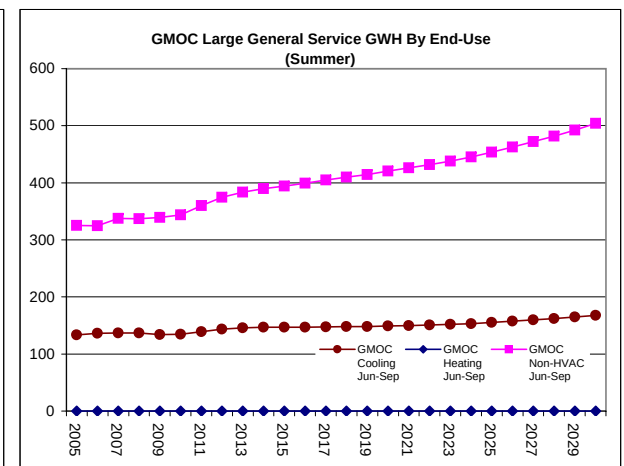
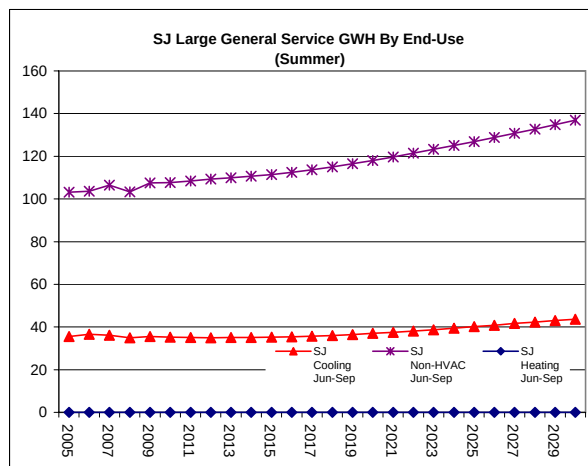
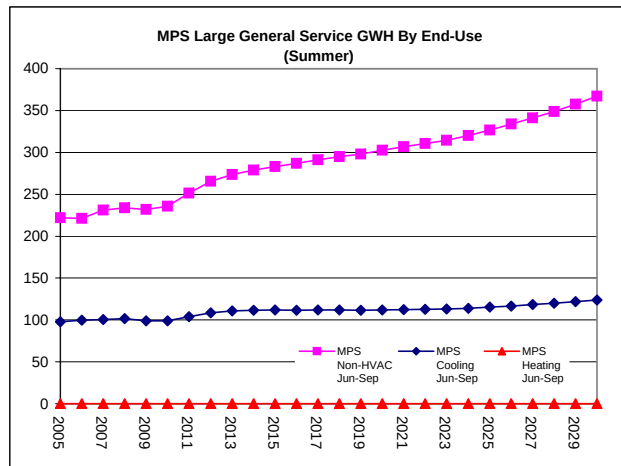
Plot H-16 MPS & SJ Small General Service GWH By End-Use

Year	MPS Cooling	MPS Cooling	MPS Heating	MPS Heating	MPS Non-HVAC	MPS Non-HVAC	MPS Total	SJ Cooling	SJ Cooling	SJ Heating	SJ Heating	SJ Non-HVAC	SJ Non-HVAC	SJ Total	GMOC Cooling	GMOC Cooling	GMOC Heating	GMOC Heating	GMOC Non-HVAC	GMOC Non-HVAC	GMOC Total
	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan-Dec	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan-Dec	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan-Dec
2005	115.75	27.78	0.03	73.59	187.87	394.96	799.98	15.24	3.58	0.01	14.11	22.59	48.85	104.37	130.99	31.36	0.03	87.70	210.46	443.81	904.35
2006	118.26	25.75	0.03	73.88	186.79	399.74	804.45	14.20	3.18	0.01	13.58	20.65	48.24	99.85	132.46	28.93	0.03	87.46	207.44	447.97	904.30
2007	116.10	27.94	0.09	69.49	195.20	399.28	808.10	14.52	3.49	0.02	13.14	22.10	48.37	101.64	130.62	31.43	0.10	82.63	217.30	447.65	909.74
2008	112.75	27.43	0.06	71.93	188.00	414.99	815.17	13.71	3.53	0.01	13.70	20.99	51.11	103.04	126.46	30.96	0.06	85.63	208.99	466.11	918.21
2009	111.78	27.29	0.06	68.70	191.89	405.78	805.49	14.46	3.54	0.01	12.83	22.46	49.14	102.45	126.24	30.84	0.07	81.52	214.35	454.92	907.94
2010	112.20	27.38	0.06	68.66	194.59	411.53	814.42	14.45	3.54	0.01	12.83	22.74	49.74	103.32	126.65	30.92	0.07	81.48	217.34	461.28	917.74
2011	113.11	27.56	0.06	68.85	198.83	420.08	828.49	14.33	3.52	0.01	12.73	22.91	50.16	103.65	127.44	31.07	0.07	81.58	221.74	470.24	932.15
2012	114.95	27.99	0.06	69.21	204.02	430.65	846.89	14.27	3.52	0.01	12.64	23.05	50.44	103.94	129.22	31.51	0.07	81.85	227.08	481.09	950.83
2013	117.13	28.57	0.06	69.85	209.28	442.06	866.95	14.31	3.52	0.01	12.65	23.33	51.06	104.88	131.44	32.09	0.07	82.50	232.61	493.12	971.83
2014	118.47	28.89	0.06	70.22	213.88	452.15	883.68	14.32	3.52	0.01	12.66	23.67	51.78	105.96	132.79	32.41	0.07	82.88	237.54	503.93	989.63
2015	119.67	29.22	0.06	70.33	217.92	460.94	898.13	14.37	3.53	0.01	12.65	24.06	52.61	107.24	134.04	32.75	0.08	82.98	241.98	513.55	1,005.37
2016	120.57	29.40	0.06	70.41	221.54	468.84	910.82	14.45	3.55	0.01	12.71	24.55	53.68	108.95	135.02	32.95	0.08	83.12	246.09	522.52	1,019.77
2017	120.94	29.55	0.06	70.37	224.49	475.48	920.89	14.51	3.57	0.01	12.74	24.99	54.67	110.49	135.45	33.11	0.08	83.11	249.48	530.16	1,031.38
2018	121.22	29.63	0.06	70.24	227.17	481.17	929.49	14.56	3.58	0.01	12.75	25.43	55.60	111.93	135.78	33.22	0.07	82.99	252.59	536.77	1,041.42
2019	121.43	29.67	0.06	69.98	229.59	486.52	937.26	14.64	3.60	0.01	12.78	25.89	56.59	113.51	136.06	33.28	0.07	82.76	255.48	543.11	1,050.76
2020	121.92	29.83	0.06	70.08	232.07	491.86	945.82	14.75	3.62	0.01	12.83	26.36	57.63	115.20	136.67	33.46	0.07	82.91	258.43	549.49	1,061.02
2021	122.47	29.92	0.06	70.03	234.47	497.13	954.09	14.86	3.65	0.01	12.89	26.84	58.69	116.93	137.34	33.57	0.07	82.92	261.30	555.82	1,071.03
2022	122.84	30.04	0.06	70.10	236.75	502.02	961.81	14.96	3.68	0.01	12.93	27.30	59.69	118.58	137.80	33.72	0.07	83.03	264.05	561.72	1,080.39
2023	123.33	30.15	0.03	70.06	239.00	506.96	969.53	15.07	3.70	0.01	12.98	27.75	60.68	120.20	138.40	33.85	0.04	83.04	266.75	567.65	1,089.73
2024	124.13	30.31	0.03	70.20	241.66	512.60	978.94	15.19	3.73	0.01	13.03	28.23	61.73	121.92	139.32	34.04	0.04	83.23	269.90	574.33	1,100.85
2025	125.15	30.62	0.03	70.44	244.75	519.22	990.23	15.33	3.77	0.01	13.11	28.74	62.85	123.81	140.48	34.39	0.04	83.56	273.49	582.07	1,114.03
2026	126.26	30.83	0.03	70.82	248.12	526.45	1,002.52	15.46	3.80	0.01	13.18	29.24	63.96	125.64	141.72	34.63	0.04	83.99	277.37	590.40	1,128.15
2027	127.54	31.17	0.03	71.21	251.61	533.97	1,015.54	15.57	3.83	0.01	13.25	29.72	64.99	127.37	143.11	34.99	0.04	84.46	281.33	598.97	1,142.90
2028	128.69	31.43	0.03	71.63	255.13	541.59	1,028.51	15.67	3.85	0.01	13.28	30.15	65.95	128.90	144.36	35.28	0.04	84.91	285.28	607.54	1,157.41
2029	129.90	31.70	0.03	72.09	258.89	549.60	1,042.22	15.74	3.87	0.01	13.31	30.57	66.84	130.34	145.64	35.57	0.04	85.41	289.46	616.45	1,172.57
2030	131.04	31.97	0.03	72.62	263.07	558.44	1,057.18	15.78	3.88	0.01	13.34	30.95	67.70	131.66	146.82	35.85	0.04	85.95	294.02	626.15	1,188.83
05-'08	-0.9%	-0.4%	25.8%	-0.8%	0.0%	1.7%	0.6%	-3.5%	-0.5%	0.4%	-1.0%	-2.4%	1.5%	-0.4%	-1.2%	-0.4%	22.1%	-0.8%	-0.2%	1.6%	0.5%
08-'10	-0.2%	-0.1%	0.4%	-2.3%	1.7%	-0.4%	0.0%	2.7%	0.2%	41.8%	-3.2%	4.1%	-1.3%	0.1%	0.1%	-0.1%	5.1%	-2.5%	2.0%	-0.5%	0.0%
10-'20	0.8%	0.9%	1.2%	0.2%	1.8%	1.8%	1.5%	0.2%	0.2%	-6.2%	0.0%	1.5%	1.5%	1.1%	0.8%	0.8%	0.2%	0.2%	1.7%	1.8%	1.5%
20-'30	0.7%	0.7%	-6.2%	0.4%	1.3%	1.3%	1.1%	0.7%	0.7%	0.4%	0.4%	1.6%	1.6%	1.3%	0.7%	0.7%	-5.4%	0.4%	1.3%	1.3%	1.1%
08-'30	0.7%	0.7%	-2.3%	0.0%	1.5%	1.4%	1.2%	0.6%	0.4%	0.4%	-0.1%	1.8%	1.3%	1.1%	0.7%	0.7%	-2.0%	0.0%	1.6%	1.4%	1.2%



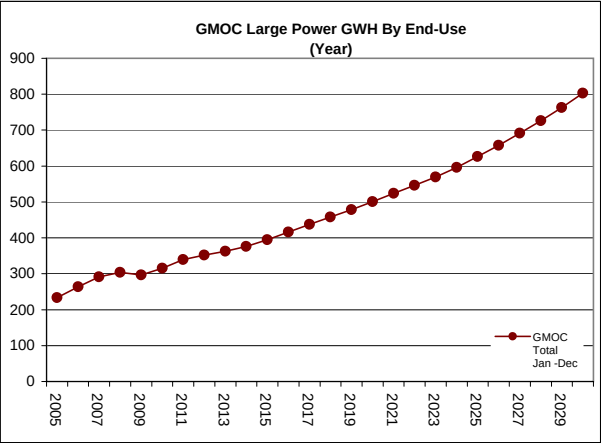
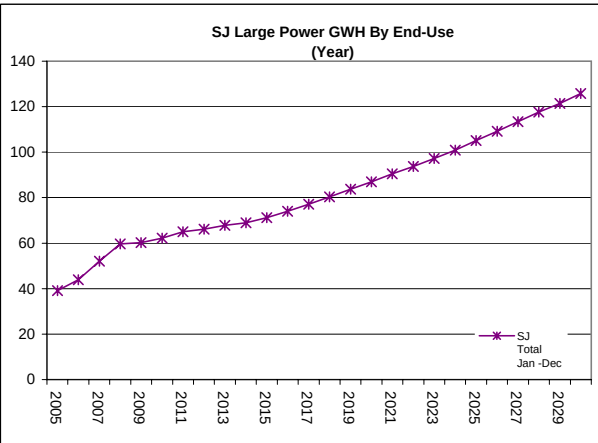
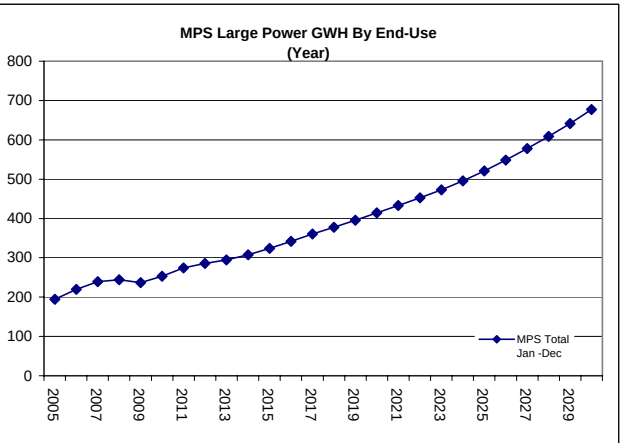
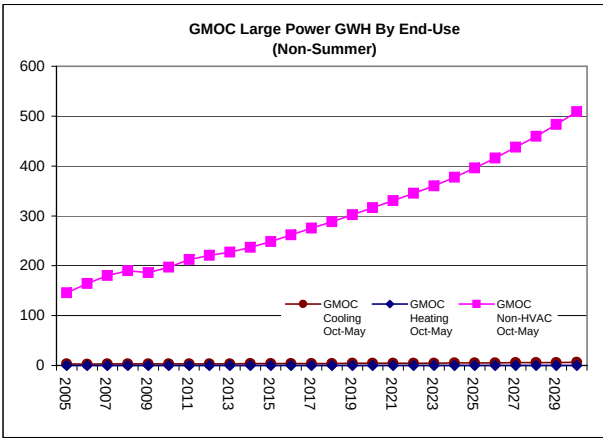
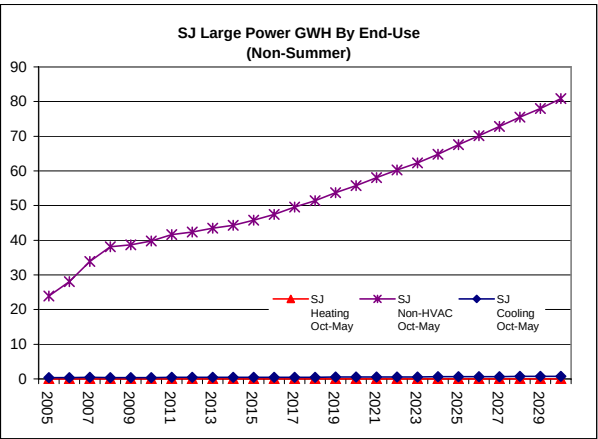
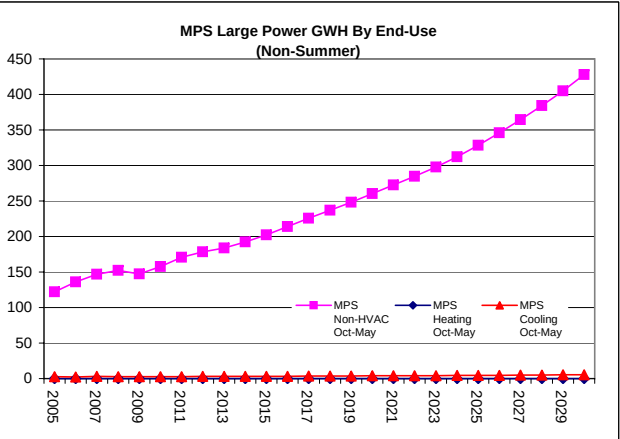
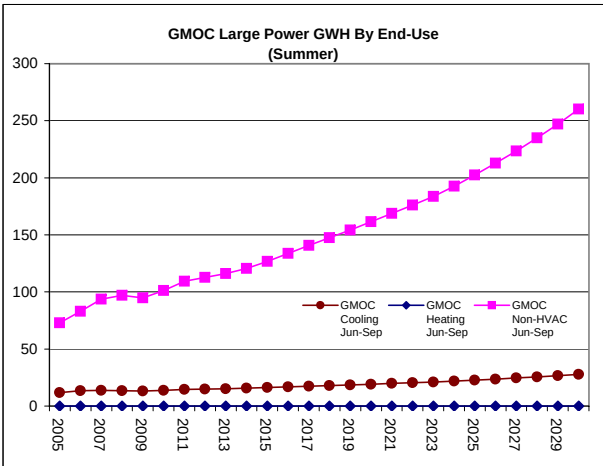
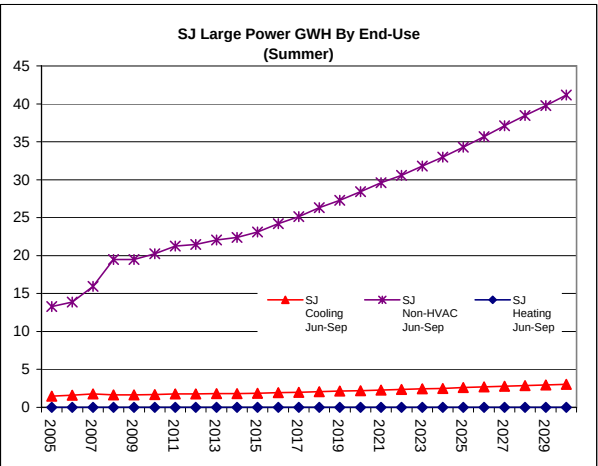
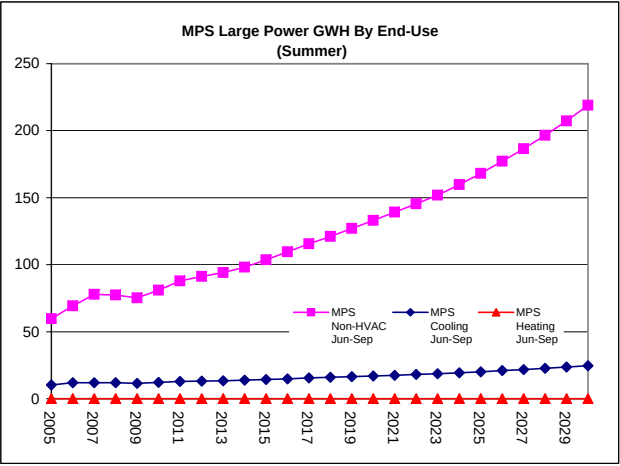
Plot H-17 MPS & SJ Large General Service GWH By End-Use

Year	MPS Cooling Jun-Sep	MPS Cooling Oct-May	MPS Heating Jun-Sep	MPS Heating Oct-May	MPS Non-HVAC Jun-Sep	MPS Non-HVAC Oct-May	MPS Total Jan-Dec	SJ Cooling Jun-Sep	SJ Cooling Oct-May	SJ Heating Jun-Sep	SJ Heating Oct-May	SJ Non-HVAC Jun-Sep	SJ Non-HVAC Oct-May	SJ Total Jan-Dec	GMOC Cooling Jun-Sep	GMOC Cooling Oct-May	GMOC Heating Jun-Sep	GMOC Heating Oct-May	GMOC Non-HVAC Jun-Sep	GMOC Non-HVAC Oct-May	GMOC Total Jan-Dec
	Year	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan-Dec	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan-Dec
2005	97.72	23.54	0.00	17.26	222.11	494.88	855.51	35.56	8.59	0.00	23.91	103.17	208.53	379.76	133.27	32.13	0.01	41.17	325.29	703.41	1,235.27
2006	99.60	21.97	0.01	16.93	221.30	489.69	849.50	36.53	8.15	0.02	24.33	103.59	213.69	386.32	136.12	30.12	0.02	41.27	324.89	703.39	1,235.81
2007	100.51	25.07	0.02	17.24	231.15	505.73	879.73	36.07	8.95	0.03	23.62	106.50	217.05	392.22	136.57	34.02	0.06	40.87	337.65	722.78	1,271.95
2008	101.78	25.00	0.01	18.03	233.63	532.80	911.25	35.01	8.71	0.02	23.92	103.36	220.91	391.93	136.79	33.71	0.04	41.95	336.99	753.71	1,303.18
2009	98.80	24.01	0.01	16.96	231.97	513.61	885.36	35.49	8.73	0.02	22.88	107.48	218.06	392.67	134.29	32.74	0.03	39.84	339.46	731.67	1,278.03
2010	99.12	23.69	0.01	16.64	235.85	514.25	889.56	35.28	8.67	0.02	22.74	107.70	218.04	392.45	134.40	32.35	0.03	39.38	343.55	732.30	1,282.01
2011	104.04	24.75	0.01	17.32	251.36	546.11	943.60	35.04	8.60	0.02	22.56	108.41	219.36	394.01	139.08	33.35	0.03	39.89	359.78	765.48	1,337.60
2012	108.67	25.91	0.01	17.95	265.36	577.26	995.16	34.98	8.59	0.02	22.48	109.26	221.06	396.38	143.64	34.49	0.04	40.43	374.61	798.32	1,391.54
2013	110.90	26.53	0.01	18.21	273.40	597.05	1,026.11	35.07	8.61	0.02	22.51	109.99	222.57	398.77	145.97	35.14	0.04	40.72	383.39	819.62	1,424.87
2014	111.59	26.72	0.01	18.20	278.81	609.45	1,044.78	35.06	8.61	0.02	22.49	110.67	223.98	400.83	146.64	35.33	0.04	40.70	389.48	833.43	1,445.61
2015	111.79	26.79	0.01	18.09	283.02	618.79	1,058.50	35.18	8.64	0.02	22.50	111.44	225.54	403.32	146.97	35.43	0.04	40.59	394.46	844.33	1,461.81
2016	111.75	26.80	0.01	17.96	286.88	627.51	1,070.91	35.45	8.70	0.02	22.61	112.45	227.49	406.72	147.20	35.50	0.04	40.57	399.33	855.00	1,477.63
2017	111.76	26.79	0.01	17.89	291.14	636.81	1,084.41	35.70	8.76	0.02	22.74	113.60	229.83	410.65	147.46	35.55	0.04	40.63	404.74	866.64	1,495.06
2018	111.76	26.79	0.01	17.81	295.04	645.15	1,096.56	36.03	8.84	0.02	22.88	114.96	232.62	415.34	147.79	35.63	0.04	40.69	409.99	877.77	1,511.91
2019	111.47	26.74	0.01	17.69	298.06	652.08	1,106.06	36.45	8.94	0.02	23.07	116.47	235.60	420.56	147.92	35.68	0.04	40.77	414.53	887.69	1,526.63
2020	111.95	26.82	0.01	17.68	302.60	661.32	1,120.39	36.97	9.07	0.02	23.32	118.06	238.82	426.27	148.92	35.90	0.04	41.01	420.65	900.14	1,546.66
2021	112.31	26.93	0.01	17.68	306.62	670.57	1,134.11	37.55	9.22	0.02	23.60	119.72	242.24	432.35	149.86	36.14	0.04	41.28	426.34	912.80	1,566.46
2022	112.56	26.99	0.01	17.66	310.45	679.03	1,146.70	38.11	9.35	0.02	23.89	121.43	245.72	438.52	150.67	36.34	0.04	41.55	431.88	924.75	1,585.22
2023	112.97	27.09	0.01	17.65	314.50	687.86	1,160.09	38.71	9.49	0.02	24.16	123.19	249.25	444.82	151.68	36.58	0.04	41.81	437.69	937.11	1,604.91
2024	113.89	27.29	0.01	17.70	319.96	699.13	1,177.98	39.38	9.66	0.02	24.47	124.99	252.89	451.41	153.26	36.95	0.04	42.16	444.95	952.02	1,629.39
2025	115.26	27.62	0.01	17.82	326.67	713.65	1,201.04	40.12	9.84	0.02	24.84	126.84	256.69	458.36	155.39	37.46	0.04	42.66	453.51	970.34	1,659.40
2026	116.69	27.95	0.02	17.98	333.93	729.30	1,225.88	40.86	10.02	0.02	25.24	128.79	260.61	465.54	157.55	37.98	0.04	43.22	462.71	989.92	1,691.42
2027	118.31	28.34	0.02	18.16	341.30	745.44	1,251.57	41.63	10.21	0.02	25.64	130.75	264.62	472.88	159.94	38.55	0.04	43.80	472.05	1,010.07	1,724.45
2028	119.90	28.72	0.02	18.35	348.99	762.30	1,278.27	42.34	10.39	0.02	26.02	132.75	268.71	480.23	162.24	39.11	0.04	44.37	481.74	1,031.01	1,758.51
2029	121.85	29.16	0.02	18.58	357.72	780.91	1,308.24	43.06	10.56	0.02	26.39	134.80	272.90	487.73	164.90	39.73	0.04	44.97	492.52	1,053.82	1,795.97
2030	123.79	29.62	0.02	18.86	367.27	801.50	1,341.06	43.70	10.72	0.02	26.76	136.94	277.19	495.33	167.48	40.34	0.04	45.62	504.21	1,078.69	1,836.38
05-'08	1.4%	2.0%	54.2%	1.5%	1.7%	2.5%	2.1%	-0.5%	0.5%	86.5%	0.0%	0.1%	1.9%	1.1%	0.9%	1.6%	71.5%	0.6%	1.2%	2.3%	1.8%
08-'10	-1.3%	-2.7%	-1.6%	-3.9%	0.5%	-1.8%	-1.2%	0.4%	-0.3%	-2.5%	-2.5%	2.1%	-0.7%	0.1%	-0.9%	-2.0%	-2.2%	-3.1%	1.0%	-1.4%	-0.8%
10-'20	1.2%	1.3%	1.6%	0.6%	2.5%	2.5%	2.3%	0.5%	0.5%	0.3%	0.3%	0.9%	0.9%	0.8%	1.0%	1.0%	0.8%	0.4%	2.0%	2.1%	1.9%
20-'30	1.0%	1.0%	0.8%	0.6%	2.0%	1.9%	1.8%	1.7%	1.7%	1.4%	1.4%	1.5%	1.5%	1.5%	1.2%	1.2%	1.1%	1.1%	1.8%	1.8%	1.7%
08-'30	0.9%	0.8%	0.9%	0.2%	2.1%	1.9%	1.8%	1.0%	0.9%	0.5%	0.5%	1.3%	1.0%	1.1%	0.9%	0.8%	0.7%	0.4%	1.8%	1.6%	1.6%



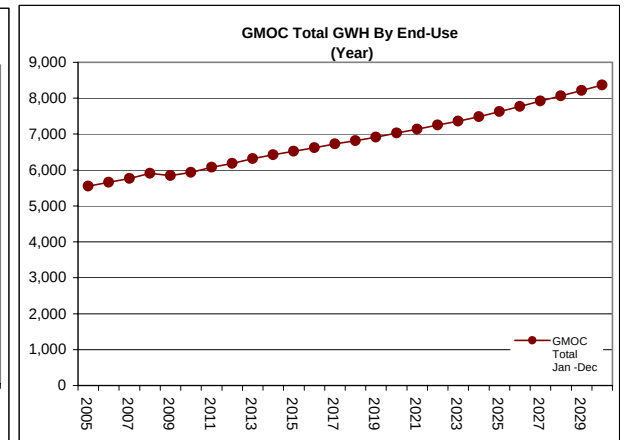
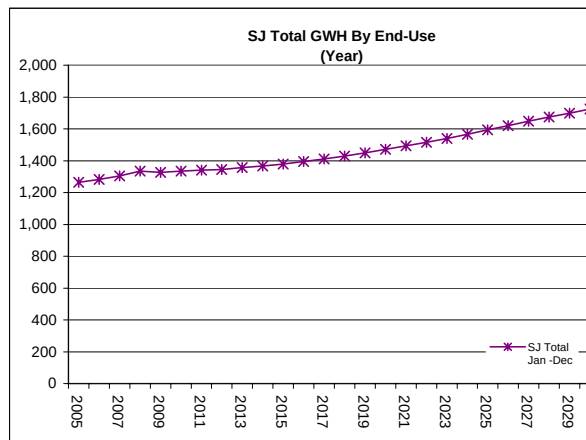
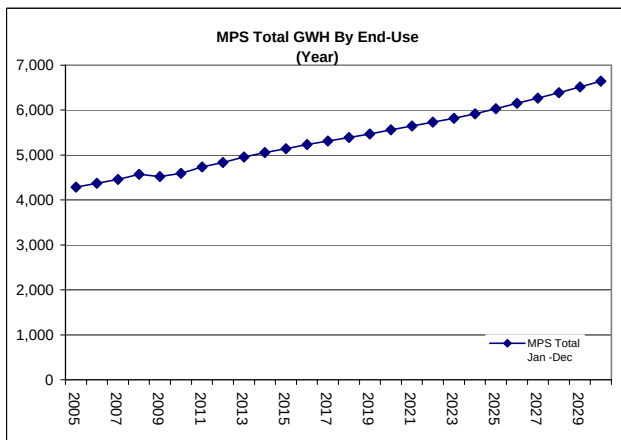
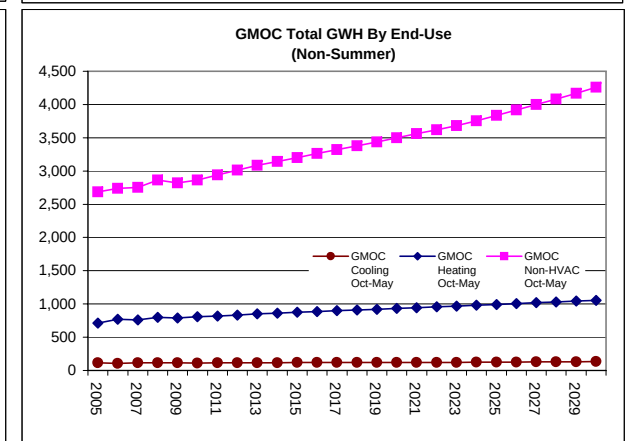
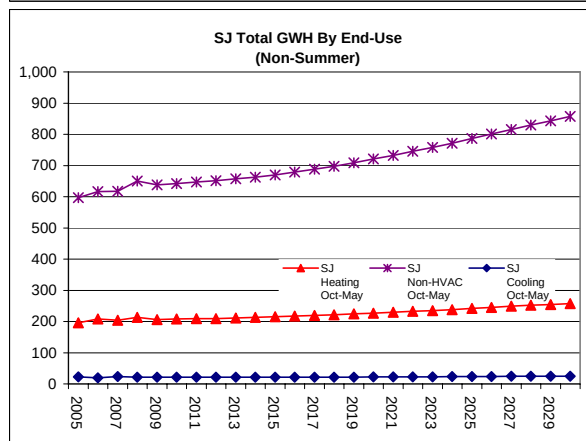
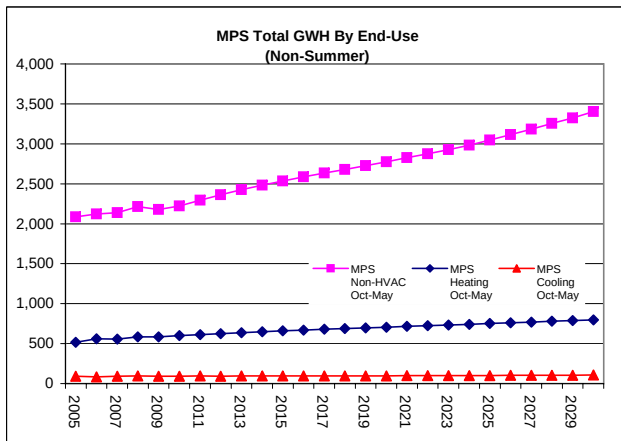
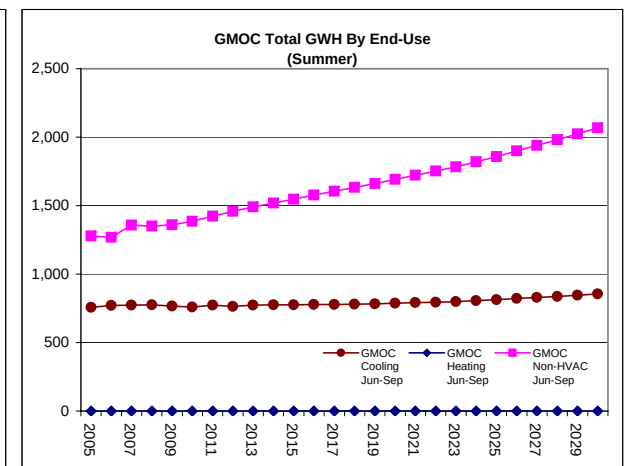
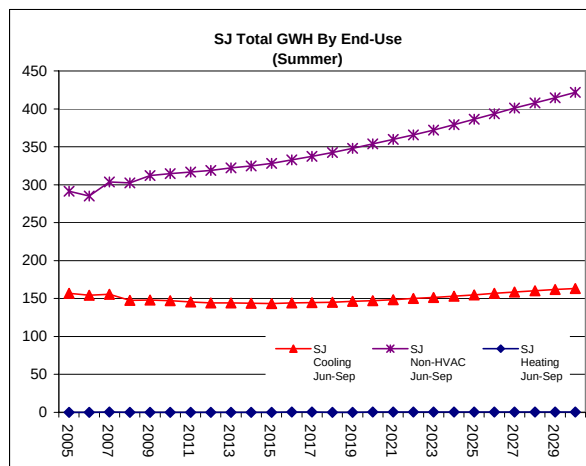
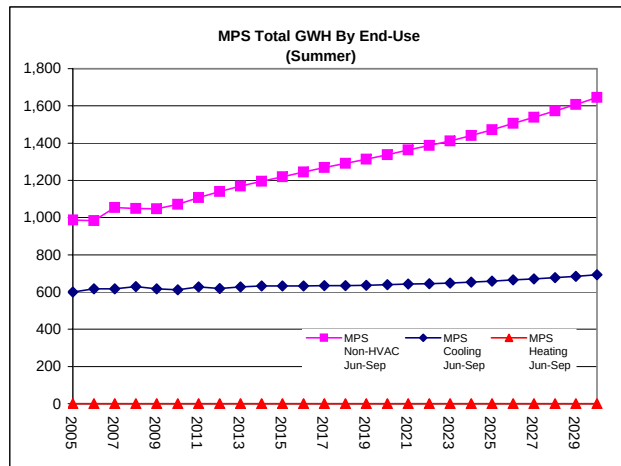
Plot H-18 MPS & SJ Large Power GWH By End-Use

	MPS Cooling	MPS Cooling	MPS Heating	MPS Heating	MPS Non-HVAC	MPS Non-HVAC	MPS Total	SJ Cooling	SJ Cooling	SJ Heating	SJ Heating	SJ Non-HVAC	SJ Non-HVAC	SJ Total	GMOC Cooling	GMOC Cooling	GMOC Heating	GMOC Heating	GMOC Non-HVAC	GMOC Non-HVAC	GMOC Total
Year	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan-Dec	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan-Dec	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan-Dec
2005	10.19	2.55	-	-	59.65	122.02	194.40	1.46	0.35	-	-	13.30	23.95	39.06	11.65	2.89	-	-	72.95	145.97	233.47
2006	11.85	2.36	-	-	69.18	136.21	219.60	1.59	0.37	-	-	13.86	28.09	43.92	13.44	2.73	-	-	83.04	164.30	263.52
2007	11.85	3.00	-	-	77.75	146.63	239.23	1.76	0.43	-	-	15.94	33.90	52.03	13.61	3.43	-	-	93.70	180.53	291.25
2008	11.85	2.68	-	-	77.40	152.05	243.99	1.65	0.40	-	-	19.48	38.11	59.64	13.50	3.09	-	-	96.88	190.16	303.63
2009	11.46	2.60	-	-	75.19	147.39	236.64	1.65	0.40	-	-	19.48	38.64	60.18	13.11	3.00	-	-	94.67	186.04	296.82
2010	12.12	2.73	-	-	80.98	157.45	253.28	1.70	0.41	-	-	20.25	39.81	62.18	13.82	3.14	-	-	101.23	197.27	315.46
2011	12.91	2.90	-	-	87.98	170.87	274.66	1.77	0.43	-	-	21.24	41.61	65.05	14.68	3.33	-	-	109.23	212.48	339.72
2012	13.20	2.99	-	-	91.18	178.37	285.73	1.78	0.43	-	-	21.48	42.40	66.09	14.98	3.42	-	-	112.65	220.77	351.82
2013	13.45	3.04	-	-	94.00	183.99	294.49	1.81	0.44	-	-	22.05	43.46	67.76	15.27	3.48	-	-	116.05	227.45	362.26
2014	13.82	3.13	-	-	98.17	192.21	307.32	1.82	0.44	-	-	22.38	44.34	68.98	15.64	3.57	-	-	120.55	236.54	376.30
2015	14.34	3.24	-	-	103.61	202.35	323.54	1.87	0.46	-	-	23.10	45.81	71.24	16.21	3.70	-	-	126.71	248.16	394.77
2016	14.89	3.37	-	-	109.59	214.04	341.89	1.94	0.47	-	-	24.20	47.47	74.07	16.83	3.84	-	-	133.79	261.50	415.96
2017	15.42	3.49	-	-	115.54	225.77	360.22	2.00	0.48	-	-	25.13	49.55	77.16	17.42	3.97	-	-	140.68	275.32	437.38
2018	15.90	3.60	-	-	121.13	236.99	377.62	2.07	0.50	-	-	26.31	51.45	80.34	17.97	4.10	-	-	147.44	288.44	457.95
2019	16.40	3.71	-	-	126.94	248.21	395.26	2.13	0.52	-	-	27.28	53.75	83.68	18.53	4.23	-	-	154.22	301.97	478.94
2020	16.94	3.84	-	-	133.01	260.44	414.23	2.21	0.53	-	-	28.43	55.76	86.93	19.15	4.37	-	-	161.44	316.20	501.17
2021	17.50	3.96	-	-	139.22	272.50	433.18	2.29	0.55	-	-	29.59	58.04	90.46	19.79	4.52	-	-	168.81	330.53	523.64
2022	18.06	4.09	-	-	145.51	284.81	452.46	2.35	0.57	-	-	30.56	60.30	93.78	20.40	4.66	-	-	176.07	345.10	546.24
2023	18.63	4.22	-	-	151.95	297.63	472.43	2.43	0.59	-	-	31.82	62.32	97.16	21.06	4.81	-	-	183.77	359.95	569.59
2024	19.34	4.38	-	-	159.70	312.21	495.63	2.51	0.61	-	-	32.98	64.84	100.93	21.85	4.98	-	-	192.67	377.05	596.56
2025	20.11	4.55	-	-	168.03	328.51	521.20	2.59	0.63	-	-	34.30	67.52	105.05	22.71	5.18	-	-	202.33	396.03	626.25
2026	20.93	4.73	-	-	177.14	345.81	548.62	2.68	0.65	-	-	35.66	70.19	109.18	23.61	5.38	-	-	212.81	416.00	657.80
2027	21.79	4.93	-	-	186.46	364.61	577.79	2.78	0.67	-	-	37.12	72.87	113.44	24.57	5.60	-	-	223.58	437.48	691.23
2028	22.70	5.13	-	-	196.51	384.16	608.50	2.86	0.69	-	-	38.47	75.55	117.58	25.56	5.83	-	-	234.98	459.71	726.08
2029	23.66	5.35	-	-	207.18	404.99	641.19	2.94	0.71	-	-	39.77	78.02	121.44	26.61	6.06	-	-	246.96	483.01	762.63
2030	24.68	5.58	-	-	219.02	427.88	677.16	3.02	0.73	-	-	41.17	80.83	125.75	27.71	6.31	-	-	260.19	508.70	802.91
05-'08	5.1%	1.8%			9.1%	7.6%	7.9%	4.2%	5.0%			13.6%	16.7%	15.1%	5.0%	2.2%			9.9%	9.2%	9.2%
08-'10	1.1%	0.8%			2.3%	1.8%	1.9%	1.6%	1.4%			2.0%	2.2%	2.1%	1.2%	0.9%			2.2%	1.9%	1.9%
10-'20	3.4%	3.5%			5.1%	5.2%	5.0%	2.6%	2.6%			3.4%	3.4%	3.4%	3.3%	3.4%			4.8%	4.8%	4.7%
20-'30	3.8%	3.8%			5.1%	5.1%	5.0%	3.2%	3.2%			3.8%	3.8%	3.8%	3.8%	3.7%			4.9%	4.9%	4.8%
08-'30	3.4%	3.4%			4.8%	4.8%	4.7%	2.8%	2.8%			3.5%	3.5%	3.4%	3.3%	3.3%			4.6%	4.6%	4.5%



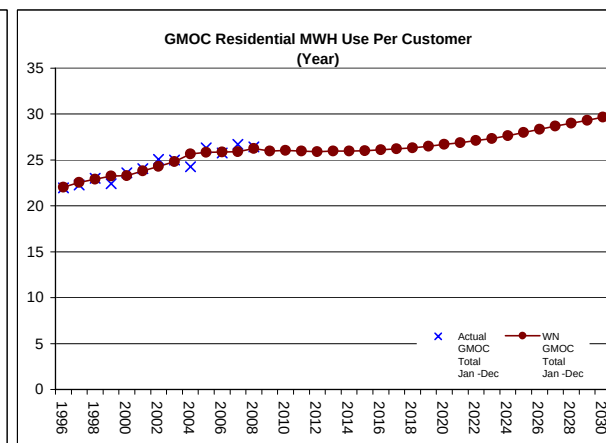
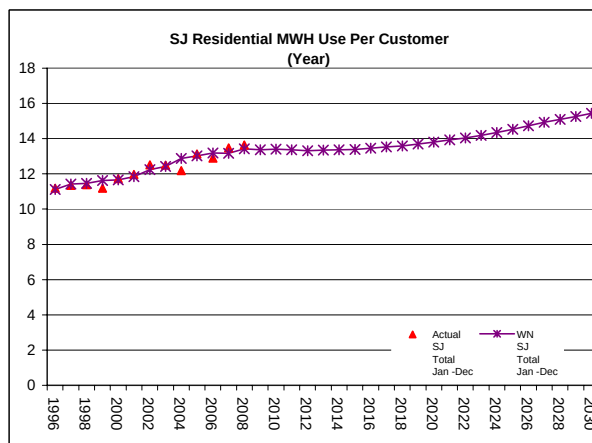
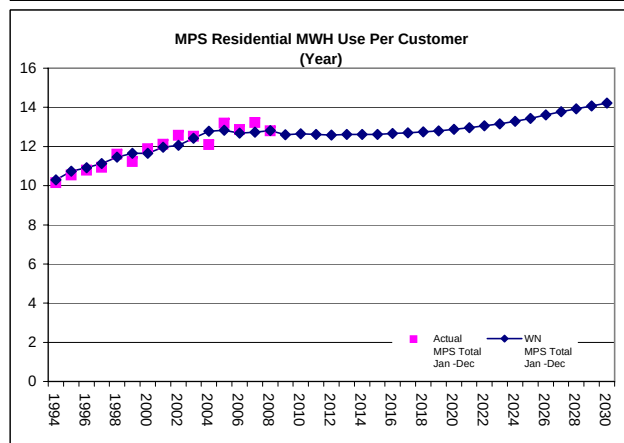
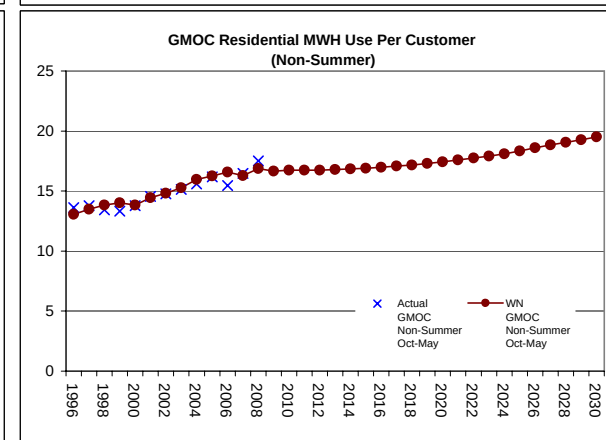
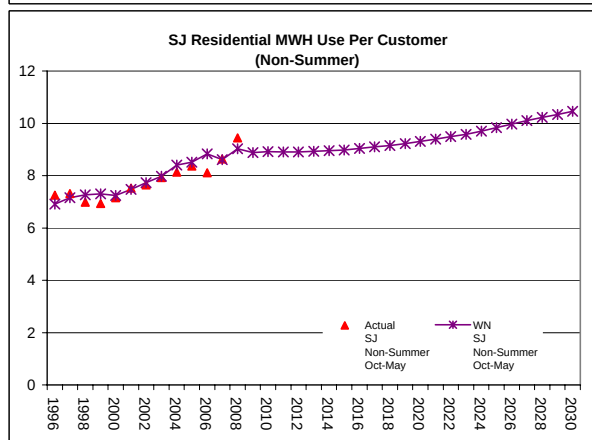
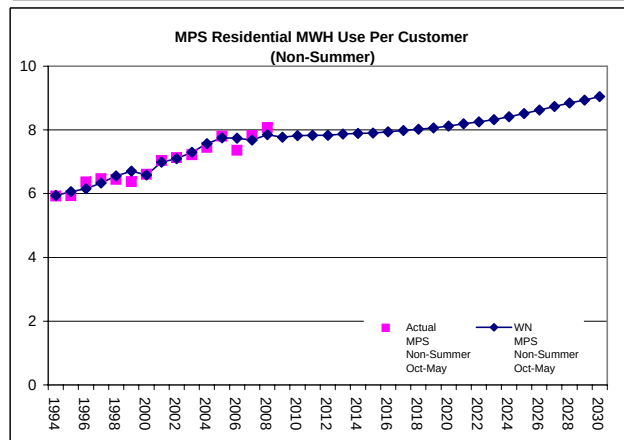
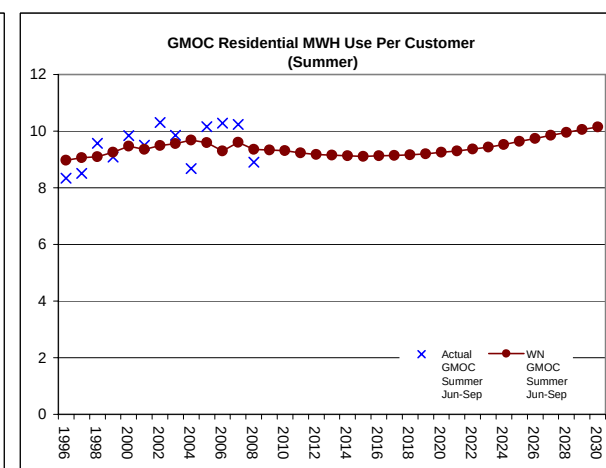
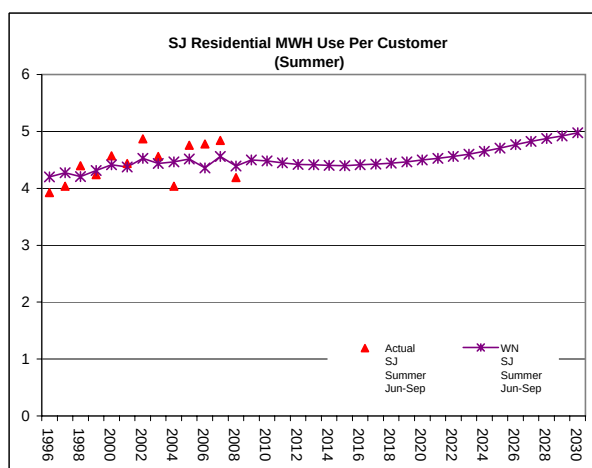
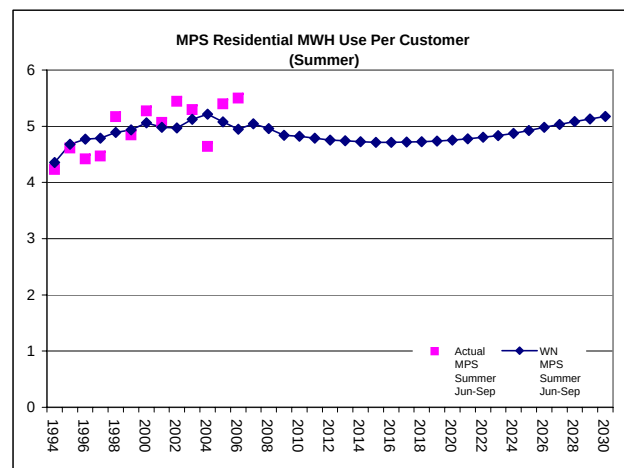
Plot H-19 MPS & SJ Total GWH By End-Use
For classes that have end-use sales

Year	MPS Cooling	MPS Cooling	MPS Heating	MPS Heating	MPS Non-HVAC	MPS Non-HVAC	MPS Total	SJ Cooling	SJ Cooling	SJ Heating	SJ Heating	SJ Non-HVAC	SJ Non-HVAC	SJ Total	GMOC Cooling	GMOC Cooling	GMOC Heating	GMOC Heating	GMOC Non-HVAC	GMOC Non-HVAC	GMOC Total
	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan -Dec	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan -Dec	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan -Dec
2005	600.81	92.84	0.23	516.40	987.57	2,086.78	4,284.65	157.00	22.75	0.07	195.78	291.27	596.45	1,263.32	757.81	115.59	0.30	712.18	1,278.85	2,683.24	5,547.97
2006	617.42	84.40	0.24	561.31	983.83	2,123.95	4,371.16	154.37	19.11	0.08	208.11	285.01	616.63	1,283.31	771.78	103.51	0.32	769.43	1,268.85	2,740.58	5,654.47
2007	617.20	91.60	0.74	556.78	1,053.66	2,136.83	4,456.82	155.42	23.15	0.28	204.43	303.75	617.31	1,304.34	772.61	114.76	1.02	761.21	1,357.41	2,754.14	5,761.16
2008	628.69	94.93	0.50	585.09	1,049.12	2,215.32	4,573.65	147.61	21.57	0.14	213.62	302.23	649.98	1,335.15	776.29	116.50	0.64	798.71	1,351.35	2,865.30	5,908.80
2009	617.67	92.41	0.50	585.88	1,046.78	2,179.53	4,522.77	148.13	21.90	0.15	205.75	312.24	638.43	1,326.60	765.80	114.32	0.65	791.63	1,359.02	2,817.96	5,849.37
2010	612.42	90.78	0.51	600.00	1,071.23	2,221.64	4,596.58	147.11	21.83	0.15	207.70	314.69	642.48	1,333.96	759.54	112.61	0.66	807.70	1,385.92	2,864.12	5,930.54
2011	626.89	94.76	0.52	611.61	1,106.39	2,293.03	4,733.19	145.49	21.62	0.15	208.76	316.93	646.97	1,339.91	772.38	116.38	0.67	820.37	1,423.32	2,939.99	6,073.10
2012	618.66	91.95	0.53	623.51	1,139.45	2,363.04	4,837.14	144.41	21.54	0.15	209.55	318.96	650.99	1,345.61	763.07	113.49	0.68	833.06	1,458.41	3,014.04	6,182.75
2013	628.11	95.04	0.54	638.41	1,169.22	2,427.53	4,958.84	144.13	21.50	0.15	211.73	322.06	657.23	1,356.80	772.24	116.54	0.69	850.14	1,491.27	3,084.76	6,315.64
2014	631.91	96.04	0.55	650.39	1,194.89	2,482.10	5,055.87	143.62	21.50	0.15	213.35	324.79	663.00	1,366.41	775.53	117.54	0.70	863.74	1,519.68	3,145.10	6,422.28
2015	632.64	96.40	0.55	660.30	1,219.52	2,532.55	5,141.96	143.58	21.55	0.15	214.88	328.10	669.74	1,378.01	776.21	117.95	0.71	875.18	1,547.62	3,202.29	6,519.97
2016	633.02	96.73	0.56	670.51	1,244.83	2,584.97	5,230.62	144.08	21.63	0.21	217.15	332.86	678.49	1,394.42	777.09	118.36	0.77	887.66	1,577.69	3,263.46	6,625.04
2017	634.04	96.92	0.57	679.43	1,268.35	2,633.41	5,312.73	144.55	21.71	0.21	219.45	337.40	688.10	1,411.44	778.60	118.63	0.78	898.88	1,605.75	3,321.52	6,724.17
2018	634.39	97.26	0.57	688.14	1,290.37	2,679.91	5,390.64	145.23	21.81	0.21	221.55	342.52	697.87	1,429.19	779.62	119.07	0.78	909.69	1,632.89	3,377.77	6,819.84
2019	635.41	97.49	0.58	696.53	1,313.08	2,725.59	5,468.69	146.13	21.99	0.21	224.23	347.87	709.05	1,449.48	781.55	119.48	0.79	920.76	1,660.95	3,434.64	6,918.17
2020	638.92	97.97	0.58	706.07	1,338.37	2,776.77	5,558.68	147.31	22.20	0.21	226.94	353.80	720.66	1,471.12	786.22	120.17	0.79	933.01	1,692.17	3,497.43	7,029.80
2021	642.29	98.37	0.59	715.36	1,362.75	2,826.97	5,646.32	148.65	22.49	0.21	229.86	359.81	732.75	1,493.78	790.94	120.87	0.80	945.22	1,722.56	3,559.72	7,140.10
2022	645.39	98.71	0.59	724.35	1,387.24	2,876.41	5,732.69	149.98	22.72	0.21	232.55	365.82	745.19	1,516.47	795.37	121.43	0.81	956.90	1,753.05	3,621.60	7,249.16
2023	648.90	99.31	0.56	732.63	1,411.45	2,926.48	5,819.33	151.28	23.00	0.21	235.35	372.15	757.59	1,539.58	800.18	122.31	0.78	967.97	1,783.60	3,684.07	7,358.91
2024	653.45	100.03	0.57	741.31	1,440.19	2,983.76	5,919.30	152.92	23.26	0.22	238.42	379.08	771.44	1,565.33	806.37	123.28	0.78	979.73	1,819.27	3,755.20	7,484.63
2025	659.03	101.29	0.57	751.34	1,471.65	3,048.02	6,031.89	154.83	23.59	0.28	241.91	386.31	786.24	1,593.16	813.86	124.88	0.85	993.24	1,857.96	3,834.26	7,625.05
2026	664.78	102.17	0.57	761.14	1,505.57	3,116.30	6,150.53	156.74	23.97	0.28	245.40	393.63	800.98	1,620.99	821.52	126.14	0.85	1,006.54	1,899.19	3,917.27	7,771.52
2027	670.35	103.49	0.57	770.76	1,538.64	3,185.01	6,268.82	158.60	24.23	0.28	248.84	401.02	815.69	1,648.66	828.95	127.72	0.85	1,019.60	1,939.67	4,000.70	7,917.48
2028	676.95	104.45	0.57	779.86	1,572.76	3,253.87	6,388.46	160.21	24.53	0.28	251.85	407.96	829.59	1,674.42	837.16	128.98	0.86	1,031.71	1,980.72	4,083.47	8,062.89
2029	684.75	105.74	0.58	788.68	1,607.70	3,324.93	6,512.38	161.77	24.77	0.28	254.73	414.56	843.05	1,699.17	846.52	130.51	0.86	1,043.41	2,022.26	4,167.99	8,211.55
2030	692.78	107.33	0.58	797.55	1,645.24	3,402.06	6,645.54	163.13	25.03	0.28	257.64	421.61	857.22	1,724.92	855.91	132.35	0.86	1,055.20	2,066.85	4,259.28	8,370.46
05-'08	1.5%	0.7%	28.4%	4.3%	2.0%	2.0%	2.2%	-2.0%	-1.8%	29.2%	3.0%	1.2%	2.9%	1.9%	0.8%	0.3%	28.6%	3.9%	1.9%	2.2%	2.1%
08-'10	-1.3%	-2.2%	1.1%	1.3%	1.0%	0.1%	0.3%	-0.2%	0.6%	1.9%	-1.4%	2.0%	-0.6%	0.0%	-1.1%	-1.7%	1.3%	0.6%	1.3%	0.0%	0.2%
10-'20	0.4%	0.8%	1.4%	1.6%	2.3%	2.3%	1.9%	0.0%	0.2%	3.5%	0.9%	1.2%	1.2%	1.0%	0.3%	0.7%	1.9%	1.5%	2.0%	2.0%	1.7%
20-'30	0.8%	0.9%	-0.1%	1.2%	2.1%	2.1%	1.8%	1.0%	1.2%	3.0%	1.3%	1.8%	1.8%	1.6%	0.9%	1.0%	0.8%	1.2%	2.0%	2.0%	1.8%
08-'30	0.4%	0.6%	0.7%	1.4%	2.1%	2.0%	1.7%	0.5%	0.7%	3.1%	0.9%	1.5%	1.3%	1.2%	0.4%	0.6%	1.4%	1.3%	2.0%	1.8%	1.6%



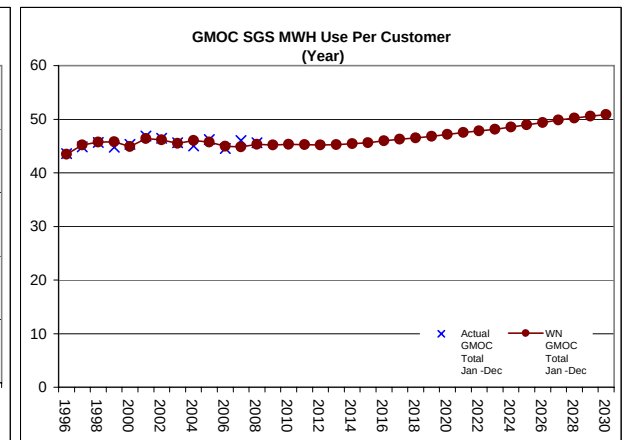
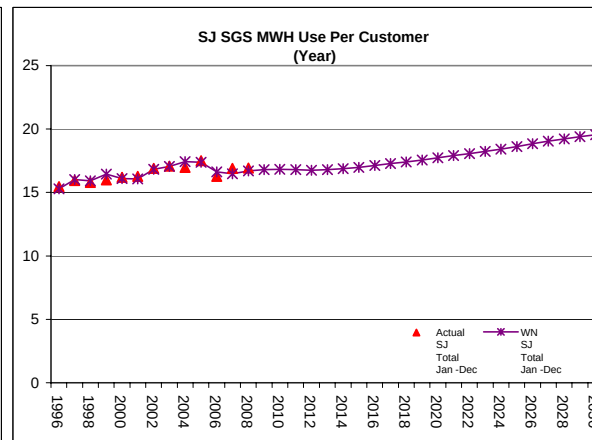
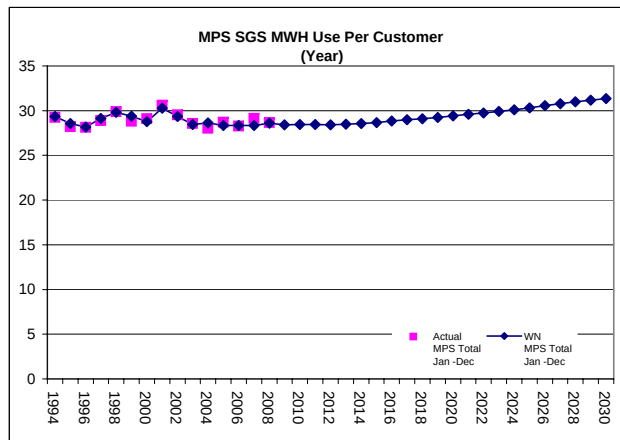
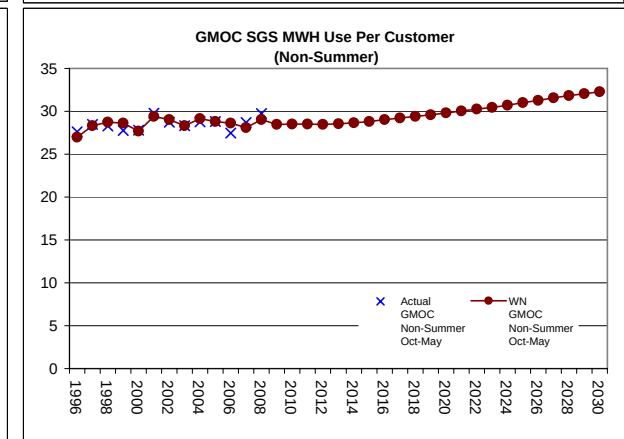
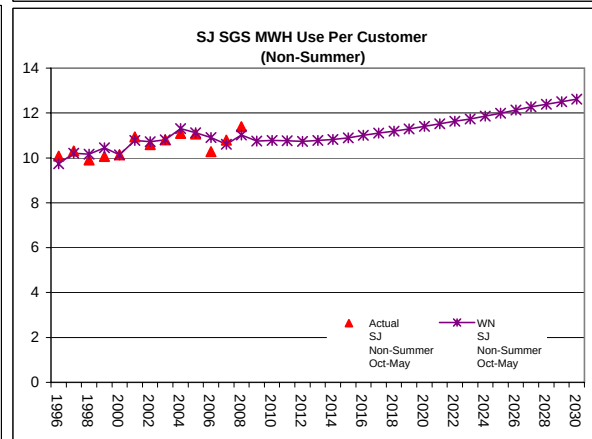
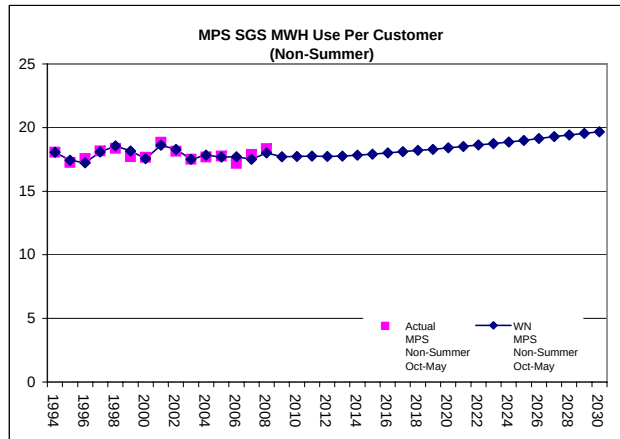
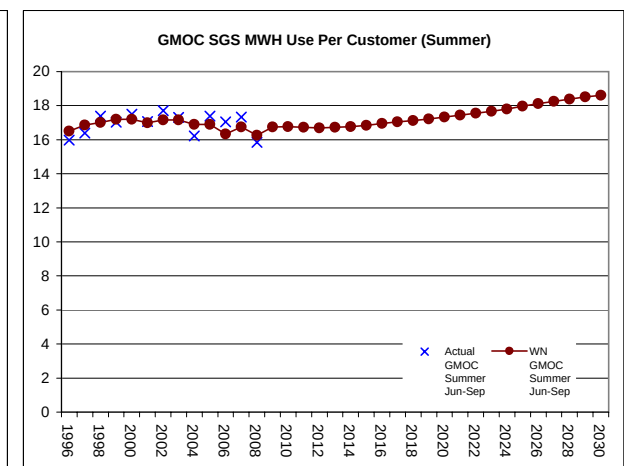
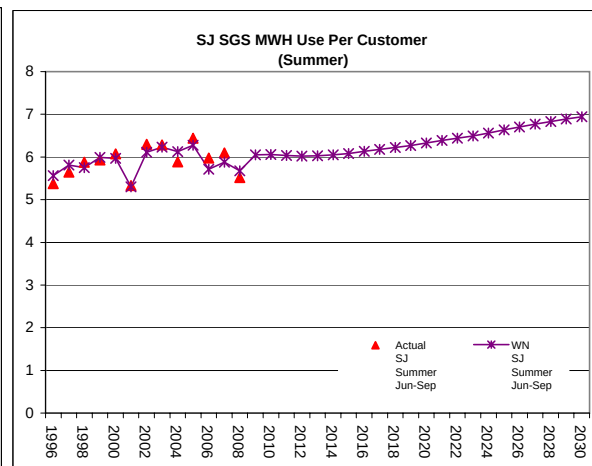
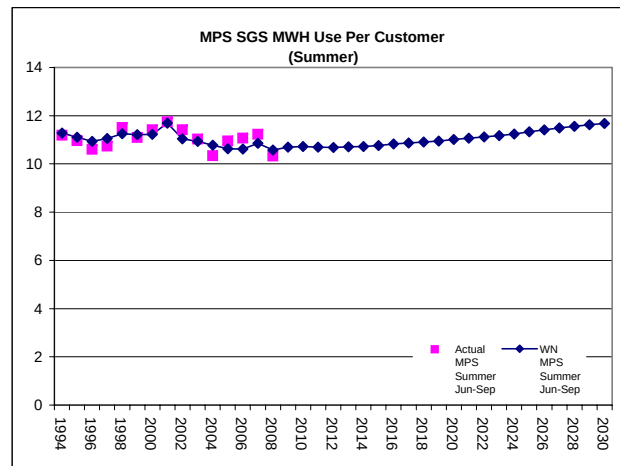
Plot H-20 MPS & SJ Residential MWH Use Per Customer
(Actual vs. Weather Normalized)

Year	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN
	MPS	MPS	MPS	MPS	MPS	MPS	SJ	SJ	SJ	SJ	SJ	SJ	GMOC	GMOC	GMOC	GMOC	GMOC	GMOC
	Summer	Summer	Non-Summer	Non-Summer	Total	Total	Summer	Summer	Non-Summer	Non-Summer	Total	Total	Summer	Summer	Non-Summer	Non-Summer	Total	Total
	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec
1990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1994	4.23	4.36	5.92	5.95	10.15	10.30	-	-	-	-	-	-	-	-	-	-	-	-
1995	4.61	4.68	5.93	6.07	10.54	10.74	-	-	-	-	-	-	-	-	-	-	-	-
1996	4.42	4.77	6.37	6.16	10.78	10.92	3.93	4.20	7.26	6.92	11.18	11.12	8.34	8.97	13.62	13.07	21.96	22.04
1997	4.47	4.79	6.47	6.34	10.94	11.12	4.03	4.27	7.31	7.15	11.35	11.43	8.50	9.06	13.78	13.49	22.28	22.55
1998	5.17	4.89	6.44	6.56	11.61	11.45	4.40	4.21	6.99	7.26	11.39	11.47	9.57	9.10	13.43	13.82	23.00	22.92
1999	4.84	4.94	6.38	6.71	11.22	11.65	4.24	4.32	6.94	7.31	11.18	11.62	9.09	9.25	13.32	14.01	22.40	23.27
2000	5.27	5.06	6.61	6.59	11.88	11.65	4.57	4.41	7.16	7.24	11.73	11.65	9.84	9.47	13.77	13.83	23.61	23.30
2001	5.07	4.98	7.04	6.99	12.10	11.97	4.44	4.38	7.53	7.47	11.96	11.84	9.50	9.36	14.56	14.46	24.07	23.81
2002	5.44	4.97	7.13	7.09	12.57	12.07	4.87	4.52	7.64	7.73	12.51	12.25	10.31	9.50	14.77	14.82	25.07	24.31
2003	5.30	5.12	7.22	7.29	12.51	12.42	4.56	4.44	7.93	7.98	12.49	12.42	9.86	9.56	15.15	15.27	25.00	24.84
2004	4.64	5.21	7.45	7.57	12.09	12.78	4.04	4.47	8.14	8.40	12.18	12.87	8.68	9.68	15.59	15.97	24.27	25.65
2005	5.40	5.08	7.80	7.75	13.20	12.82	4.76	4.51	8.37	8.51	13.12	13.02	10.15	9.59	16.17	16.26	26.32	25.85
2006	5.50	4.95	7.36	7.74	12.86	12.69	4.78	4.36	8.11	8.84	12.89	13.19	10.28	9.30	15.47	16.58	25.75	25.88
2007	5.40	5.04	7.82	7.68	13.22	12.72	4.84	4.56	8.64	8.61	13.48	13.18	10.24	9.61	16.46	16.29	26.70	25.90
2008	4.72	4.96	8.07	7.85	12.79	12.81	4.19	4.39	9.45	9.03	13.63	13.43	8.90	9.35	17.52	16.88	26.42	26.23
2009		4.84		7.77		12.61		4.50		8.88		13.37		9.33		16.65		25.98
2010		4.82		7.82		12.65		4.48		8.91		13.40		9.31		16.74		26.04
2011		4.79		7.83		12.62		4.45		8.91		13.36		9.24		16.75		25.98
2012		4.76		7.83		12.59		4.42		8.90		13.32		9.18		16.73		25.91
2013		4.74		7.87		12.61		4.41		8.94		13.35		9.16		16.80		25.96
2014		4.72		7.89		12.61		4.40		8.96		13.36		9.13		16.85		25.98
2015		4.71		7.90		12.61		4.40		8.98		13.38		9.11		16.89		25.99
2016		4.71		7.94		12.66		4.41		9.04		13.45		9.13		16.98		26.11
2017		4.72		7.98		12.70		4.43		9.10		13.52		9.14		17.08		26.22
2018		4.72		8.02		12.74		4.44		9.15		13.60		9.16		17.17		26.34
2019		4.74		8.07		12.80		4.47		9.23		13.69		9.20		17.29		26.49
2020		4.76		8.13		12.88		4.50		9.31		13.81		9.25		17.44		26.69
2021		4.78		8.19		12.97		4.53		9.40		13.92		9.30		17.58		26.89
2022		4.80		8.25		13.06		4.56		9.49		14.05		9.37		17.74		27.11
2023		4.83		8.32		13.16		4.60		9.58		14.18		9.43		17.90		27.34
2024		4.88		8.41		13.29		4.65		9.70		14.35		9.53		18.11		27.64
2025		4.93		8.52		13.44		4.71		9.83		14.54		9.63		18.35		27.98
2026		4.98		8.63		13.61		4.77		9.96		14.73		9.75		18.59		28.34
2027		5.03		8.74		13.77		4.82		10.10		14.92		9.86		18.84		28.69
2028		5.08		8.84		13.92		4.88		10.22		15.10		9.96		19.06		29.02
2029		5.13		8.94		14.07		4.92		10.33		15.26		10.05		19.27		29.32
2030		5.18		9.04		14.22		4.97		10.46		15.43		10.15		19.50		29.65
96-'08	0.6%	0.3%	2.0%	2.0%	1.4%	1.3%	0.5%	0.4%	2.2%	2.2%	1.7%	1.6%	0.5%	0.3%	2.1%	2.2%	1.6%	1.5%
08-'10		-1.4%		-0.2%		-0.6%		1.0%		-0.7%		-0.1%		-0.2%		-0.4%		-0.4%
10-'15		-0.5%		0.2%		-0.1%		-0.4%		0.2%		0.0%		-0.4%		0.2%		0.0%
15-'20		0.2%		0.6%		0.4%		0.4%		0.7%		0.6%		0.3%		0.6%		0.5%
20-'25		0.7%		0.9%		0.9%		0.9%		1.1%		1.0%		0.8%		1.0%		0.9%
25-'30		1.0%		1.2%		1.1%		1.1%		1.2%		1.2%		1.1%		1.2%		1.2%
08-'30		0.2%		0.6%		0.5%		0.6%		0.7%		0.6%		0.4%		0.7%		0.6%



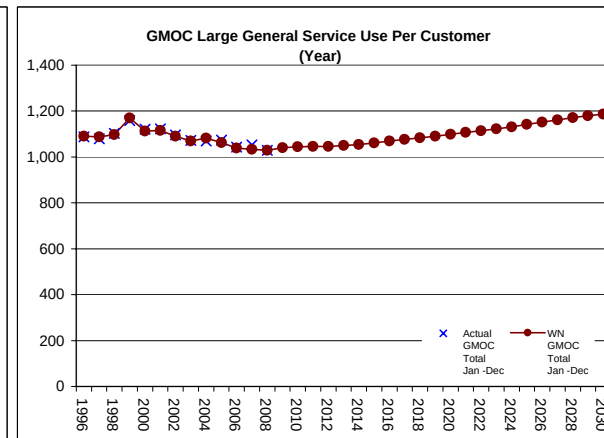
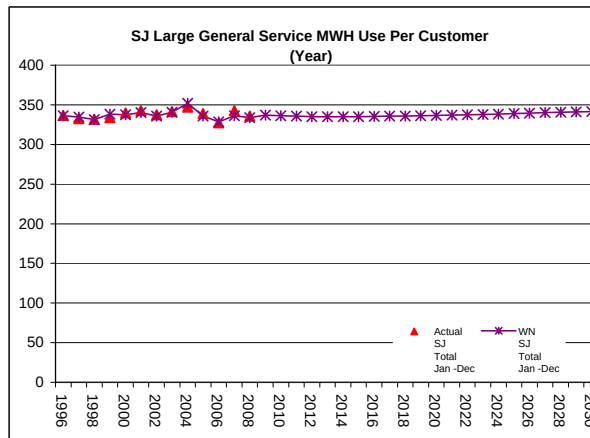
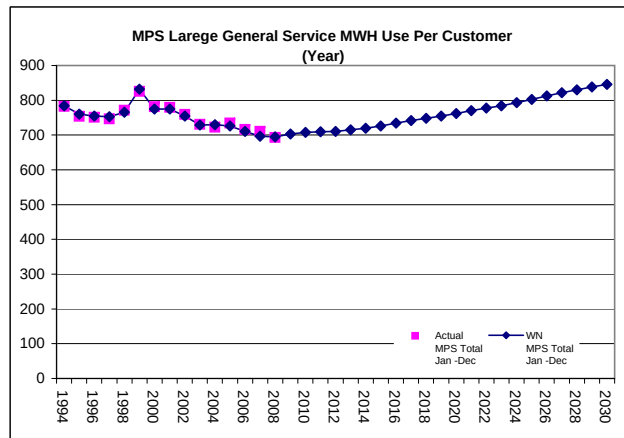
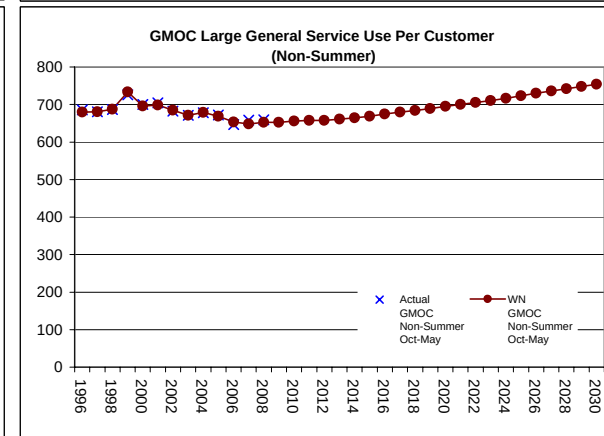
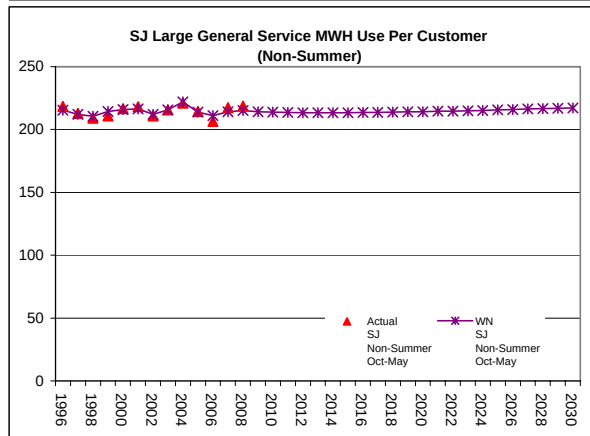
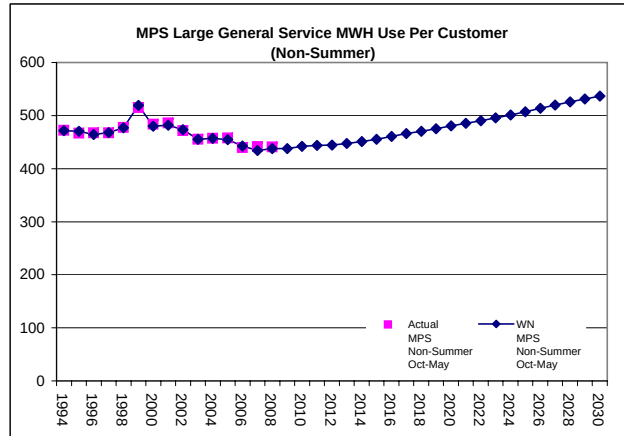
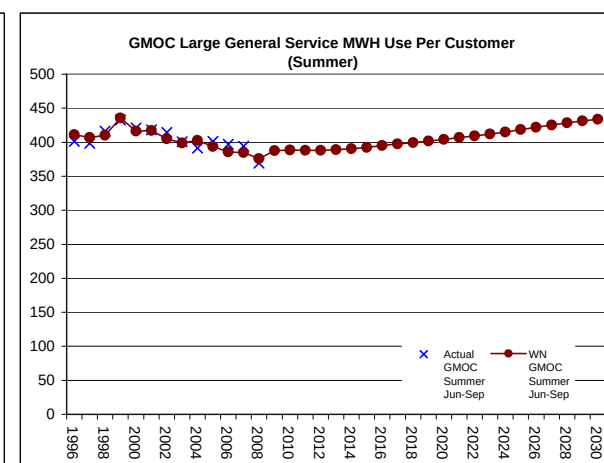
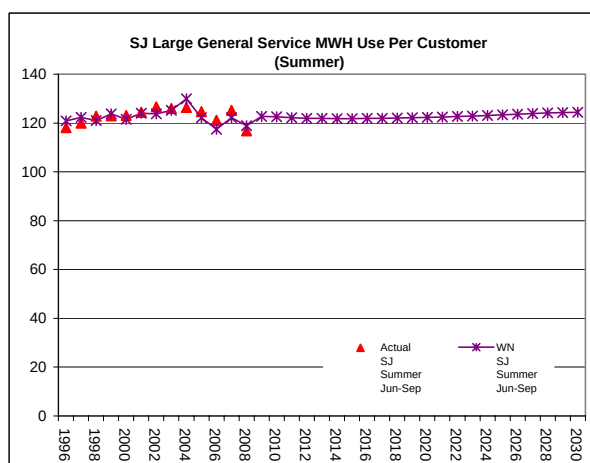
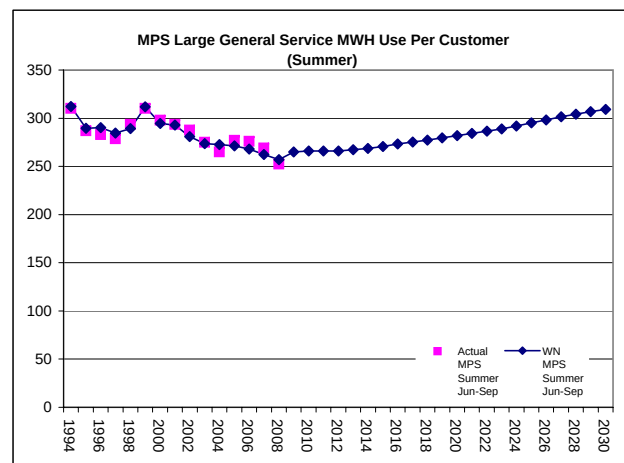
Plot H-21 MPS & SJ Small General Servisel MWH Use Per Customer
(Actual vs. Weather Normalized)

Year	Actual MPS Summer Jun-Sep	WN MPS Summer Jun-Sep	Actual MPS Non-Summer Oct-May	WN MPS Non-Summer Oct-May	Actual MPS Total Jan -Dec	WN MPS Total Jan -Dec	Actual SJ Summer Jun-Sep	WN SJ Summer Jun-Sep	Actual SJ Non-Summer Oct-May	WN SJ Non-Summer Oct-May	Actual SJ Total Jan -Dec	WN SJ Total Jan -Dec	Actual GMOC Summer Jun-Sep	WN GMOC Summer Jun-Sep	Actual GMOC Non-Summer Oct-May	WN GMOC Non-Summer Oct-May	Actual GMOC Total Jan -Dec	WN GMOC Total Jan -Dec
	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec
1990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1994	11.18	11.27	18.05	18.06	29.23	29.33	-	-	-	-	-	-	-	-	-	-	-	-
1995	10.97	11.11	17.25	17.44	28.21	28.55	-	-	-	-	-	-	-	-	-	-	-	-
1996	10.60	10.94	17.54	17.24	28.14	28.18	5.37	5.56	10.08	9.73	15.46	15.30	15.97	16.50	27.63	26.97	43.60	43.47
1997	10.74	11.05	18.16	18.10	28.90	29.15	5.64	5.81	10.31	10.21	15.96	16.02	16.39	16.87	28.47	28.31	44.85	45.17
1998	11.51	11.26	18.36	18.55	29.87	29.81	5.88	5.75	9.91	10.16	15.78	15.91	17.39	17.01	28.27	28.71	45.66	45.72
1999	11.09	11.21	17.70	18.16	28.80	29.37	5.93	5.99	10.07	10.45	16.00	16.45	17.02	17.20	27.77	28.62	44.80	45.82
2000	11.42	11.22	17.66	17.56	29.08	28.79	6.08	5.97	10.13	10.13	16.21	16.10	17.49	17.20	27.79	27.69	45.29	44.89
2001	11.74	11.69	18.85	18.61	30.60	30.29	5.33	5.30	10.93	10.78	16.27	16.08	17.08	16.99	29.79	29.39	46.86	46.37
2002	11.41	11.04	18.13	18.29	29.54	29.33	6.30	6.11	10.59	10.73	16.89	16.84	17.71	17.15	28.72	29.02	46.43	46.17
2003	11.03	10.94	17.51	17.50	28.54	28.44	6.28	6.23	10.80	10.81	17.08	17.04	17.32	17.17	28.31	28.31	45.63	45.48
2004	10.34	10.78	17.68	17.84	28.02	28.62	5.89	6.13	11.09	11.30	16.97	17.43	16.22	16.91	28.77	29.14	45.00	46.04
2005	10.94	10.64	17.76	17.69	28.70	28.33	6.44	6.27	11.06	11.12	17.50	17.39	17.39	16.91	28.82	28.81	46.20	45.72
2006	11.07	10.62	17.18	17.71	28.26	28.33	5.98	5.72	10.28	10.90	16.26	16.62	17.05	16.33	27.46	28.61	44.52	44.95
2007	11.23	10.86	17.89	17.49	29.12	28.36	6.10	5.88	10.80	10.60	16.89	16.48	17.33	16.74	28.68	28.10	46.01	44.84
2008	10.32	10.58	18.34	18.02	28.67	28.60	5.52	5.68	11.40	11.03	16.92	16.70	15.85	16.25	29.74	29.04	45.59	45.30
2009		10.70		17.71		28.41		6.05		10.76		16.81		16.76		28.46		45.22
2010		10.72		17.74		28.46		6.06		10.78		16.84		16.77		28.52		45.29
2011		10.70		17.75		28.45		6.04		10.76		16.80		16.73		28.51		45.24
2012		10.68		17.73		28.41		6.02		10.74		16.76		16.70		28.47		45.16
2013		10.70		17.77		28.47		6.03		10.78		16.81		16.73		28.55		45.28
2014		10.72		17.82		28.55		6.05		10.83		16.87		16.77		28.65		45.42
2015		10.77		17.90		28.66		6.08		10.89		16.98		16.85		28.79		45.64
2016		10.83		18.01		28.84		6.13		11.01		17.14		16.96		29.02		45.98
2017		10.87		18.11		28.98		6.18		11.11		17.29		17.05		29.22		46.27
2018		10.91		18.20		29.10		6.22		11.19		17.42		17.13		29.39		46.52
2019		10.95		18.29		29.25		6.27		11.30		17.57		17.22		29.59		46.81
2020		11.01		18.41		29.41		6.33		11.41		17.74		17.33		29.81		47.15
2021		11.07		18.52		29.59		6.39		11.52		17.91		17.45		30.04		47.49
2022		11.12		18.62		29.74		6.44		11.63		18.07		17.56		30.25		47.81
2023		11.18		18.73		29.90		6.49		11.74		18.23		17.67		30.46		48.13
2024		11.25		18.85		30.10		6.56		11.86		18.41		17.80		30.71		48.51
2025		11.33		19.00		30.33		6.63		12.00		18.63		17.96		31.00		48.96
2026		11.41		19.15		30.56		6.70		12.14		18.84		18.11		31.29		49.40
2027		11.49		19.29		30.78		6.77		12.27		19.04		18.26		31.56		49.82
2028		11.56		19.42		30.98		6.83		12.39		19.22		18.39		31.81		50.20
2029		11.62		19.54		31.16		6.89		12.50		19.39		18.51		32.05		50.56
2030		11.67		19.66		31.33		6.94		12.61		19.55		18.61		32.27		50.89
96-'08	-0.2%	-0.3%	0.4%	0.4%	0.2%	0.1%	0.2%	0.2%	1.0%	1.0%	0.8%	0.7%	-0.1%	-0.1%	0.6%	0.6%	0.4%	0.3%
08-'10		0.7%		-0.8%		-0.2%		3.3%		-1.1%		0.4%		1.6%		-0.9%		0.0%
10-'15		0.1%		0.2%		0.1%		0.1%		0.2%		0.2%		0.1%		0.2%		0.2%
15-'20		0.4%		0.6%		0.5%		0.8%		0.9%		0.9%		0.6%		0.7%		0.7%
20-'25		0.6%		0.6%		0.6%		0.9%		1.0%		1.0%		0.7%		0.8%		0.8%
25-'30		0.6%		0.7%		0.7%		0.9%		1.0%		1.0%		0.7%		0.8%		0.8%
08-'30		0.4%		0.4%		0.4%		0.9%		0.6%		0.7%		0.6%		0.5%		0.5%



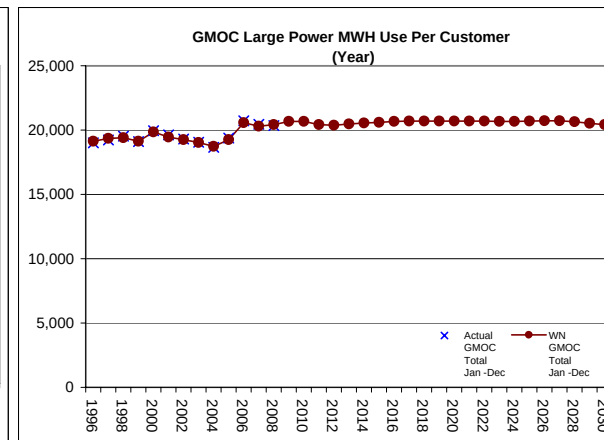
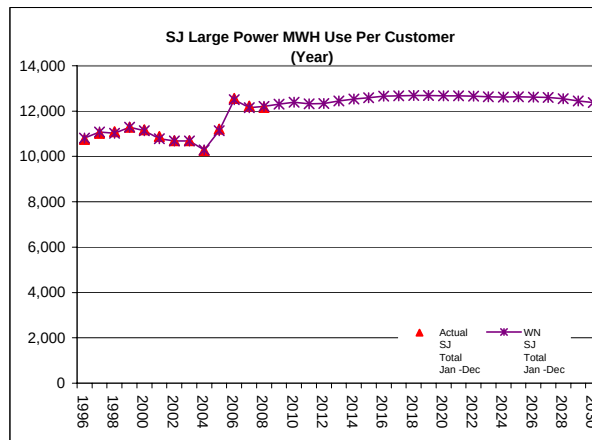
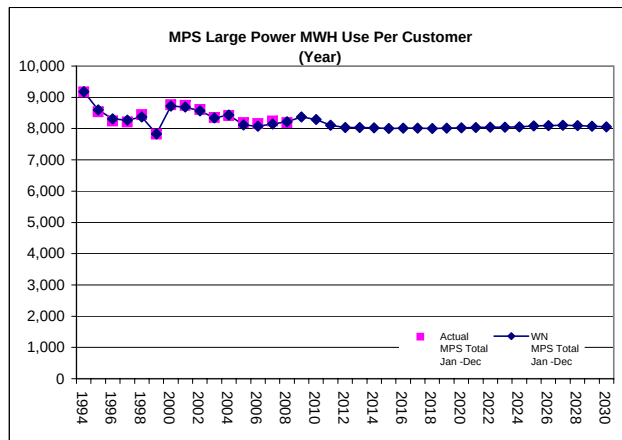
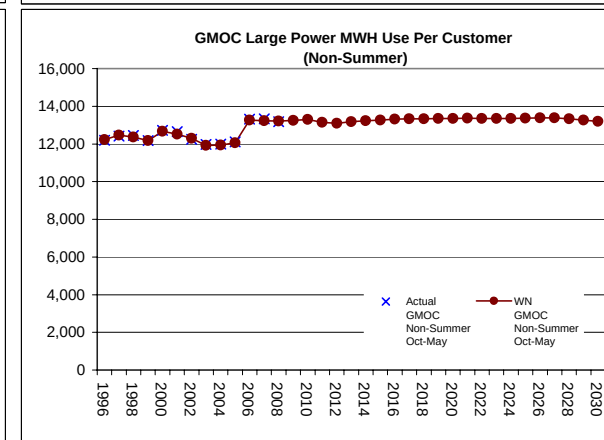
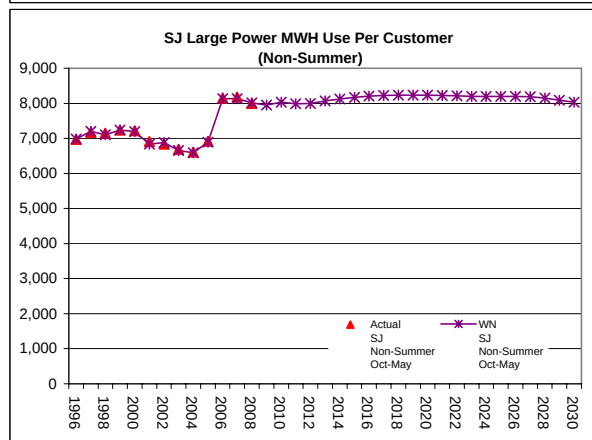
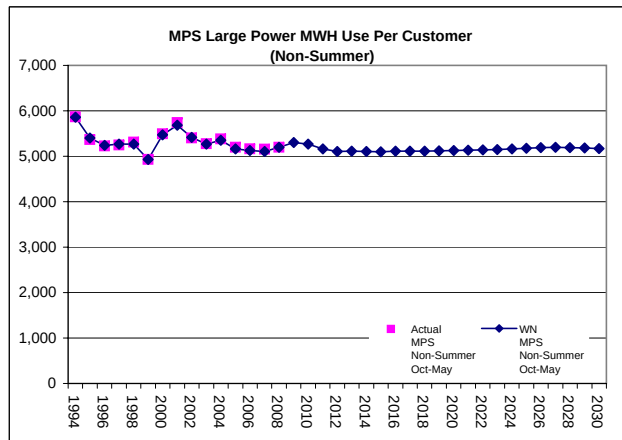
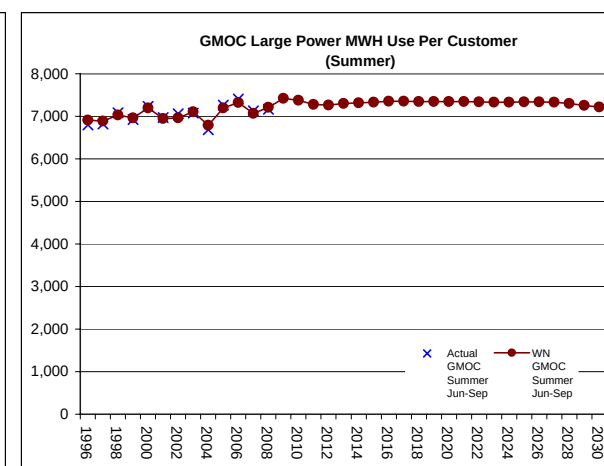
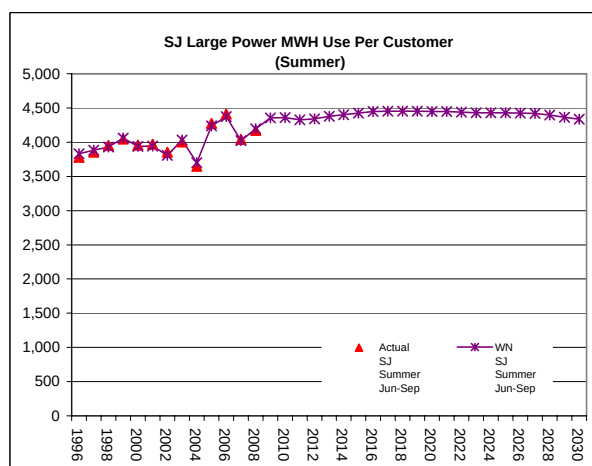
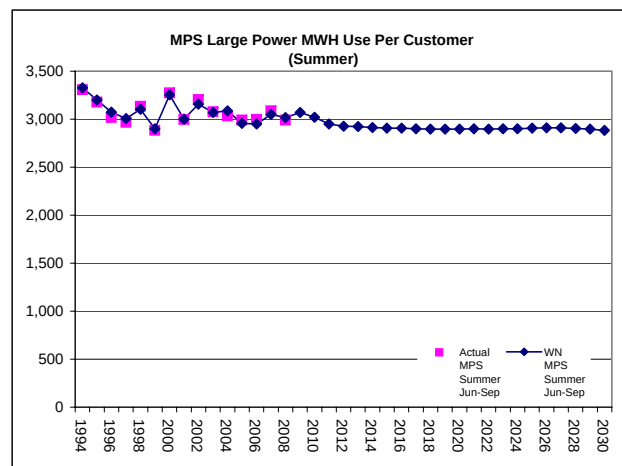
Plot H-22 MPS & SJ Large General Service MWH Use Per Customer
(Actual vs. Weather Normalized)

Year	Actual MPS	WN MPS	Actual MPS	WN MPS	Actual MPS	WN MPS	Actual SJ	WN SJ	Actual SJ	WN SJ	Actual SJ	WN SJ	Actual GMOC	WN GMOC	Actual GMOC	WN GMOC	Actual GMOC	WN GMOC
	Summer	Summer	Non-Summer	Non-Summer	Total	Total	Summer	Summer	Non-Summer	Non-Summer	Total	Total	Summer	Summer	Non-Summer	Non-Summer	Total	Total
	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec
1990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1994	310.2	312.2	472.3	471.6	782.5	783.8	-	-	-	-	-	-	-	-	-	-	-	-
1995	286.9	289.7	466.6	470.5	753.4	760.2	-	-	-	-	-	-	-	-	-	-	-	-
1996	283.0	290.1	467.6	464.5	750.6	754.6	118.1	120.8	218.5	215.3	336.6	336.1	401.1	411.0	686.1	679.7	1,087.2	1,090.7
1997	278.6	284.5	467.5	468.1	746.1	752.6	119.9	122.3	212.7	212.1	332.7	334.4	398.6	406.8	680.3	680.3	1,078.8	1,087.0
1998	293.5	289.1	477.5	476.7	771.0	765.8	122.8	121.0	209.0	210.5	331.7	331.5	416.3	410.1	686.5	687.2	1,102.8	1,097.3
1999	310.0	312.0	515.0	519.5	825.1	831.5	122.9	123.8	210.8	214.3	333.7	338.1	433.0	435.8	725.8	733.8	1,158.8	1,169.6
2000	298.0	294.6	483.4	480.1	781.4	774.7	123.1	121.6	216.8	215.8	339.8	337.4	421.1	416.2	700.2	695.9	1,121.3	1,112.1
2001	293.5	293.0	485.9	481.9	779.4	774.9	124.4	124.0	218.3	216.4	342.7	340.4	417.9	417.0	704.2	698.4	1,122.1	1,115.4
2002	287.6	281.0	471.6	473.2	759.3	754.2	126.6	123.8	210.8	211.9	337.4	335.7	414.2	404.8	682.4	685.1	1,096.6	1,089.9
2003	275.0	273.5	455.5	455.2	730.5	728.8	125.9	125.2	215.7	215.6	341.6	340.8	400.9	398.8	671.2	670.8	1,072.1	1,069.6
2004	265.0	272.6	457.3	457.0	722.3	729.6	126.4	129.9	220.9	222.1	347.3	351.9	391.4	402.5	678.2	679.0	1,069.6	1,081.5
2005	276.8	271.4	457.7	454.7	734.5	726.2	124.6	122.2	214.4	213.8	339.0	336.0	401.4	393.6	672.1	668.5	1,073.5	1,062.1
2006	275.9	268.1	439.8	442.6	715.7	710.7	121.1	117.4	206.4	211.1	327.5	328.5	397.0	385.6	646.2	653.7	1,043.2	1,039.2
2007	268.9	262.4	441.5	434.0	710.4	696.4	125.2	122.2	217.3	214.1	342.5	336.3	394.1	384.6	658.8	648.1	1,052.9	1,032.7
2008	252.4	257.0	440.9	437.7	693.2	694.7	116.8	118.9	218.8	215.1	335.6	334.0	369.2	375.9	659.7	652.8	1,028.8	1,028.7
2009		264.8		438.1		702.9		122.7		214.2		337.0		387.6		652.3		1,039.9
2010		265.9		441.7		707.6		122.6		213.8		336.4		388.5		655.6		1,044.0
2011		266.0		443.6		709.6		122.2		213.5		335.7		388.2		657.2		1,045.4
2012		266.0		444.4		710.4		121.9		213.3		335.2		387.9		657.6		1,045.6
2013		267.3		447.3		714.6		121.9		213.3		335.1		389.1		660.6		1,049.7
2014		268.6		450.8		719.4		121.8		213.2		335.0		390.4		664.1		1,054.4
2015		270.6		455.2		725.8		121.8		213.3		335.1		392.4		668.5		1,060.9
2016		273.3		460.9		734.2		121.9		213.5		335.4		395.2		674.4		1,069.6
2017		275.4		466.0		741.4		121.9		213.7		335.6		397.3		679.7		1,077.0
2018		277.3		470.4		747.7		122.0		213.8		335.8		399.3		684.2		1,083.5
2019		279.5		475.3		754.8		122.1		214.0		336.1		401.6		689.3		1,090.9
2020		281.9		480.4		762.4		122.3		214.2		336.5		404.2		694.7		1,098.9
2021		284.4		485.6		770.1		122.5		214.5		337.0		406.9		700.1		1,107.0
2022		286.7		490.5		777.2		122.6		214.7		337.4		409.3		705.3		1,114.6
2023		289.0		495.4		784.5		122.8		215.0		337.8		411.9		710.4		1,122.2
2024		291.9		501.0		792.9		123.1		215.2		338.3		414.9		716.2		1,131.2
2025		295.1		507.4		802.5		123.4		215.6		339.0		418.5		723.0		1,141.5
2026		298.3		513.9		812.2		123.6		216.0		339.6		422.0		729.9		1,151.8
2027		301.4		520.1		821.5		123.9		216.3		340.3		425.4		736.4		1,161.8
2028		304.2		525.7		829.9		124.1		216.6		340.8		428.3		742.4		1,170.7
2029		306.8		531.1		838.0		124.3		216.9		341.2		431.2		748.1		1,179.2
2030		309.2		536.4		845.7		124.4		217.1		341.6		433.7		753.6		1,187.3
96-'08	-1.0%	-1.0%	-0.5%	-0.5%	-0.7%	-0.7%	-0.1%	-0.1%	0.0%	0.0%	0.0%	-0.1%	-0.7%	-0.7%	-0.3%	-0.3%	-0.5%	-0.5%
08-'10		1.7%		0.5%		0.9%		1.5%		-0.3%		0.4%		1.7%		0.2%		0.7%
10-'15		0.4%		0.6%		0.5%		-0.1%		-0.1%		-0.1%		0.2%		0.4%		0.3%
15-'20		0.8%		1.1%		1.0%		0.1%		0.1%		0.1%		0.6%		0.8%		0.7%
20-'25		0.9%		1.1%		1.0%		0.2%		0.1%		0.7%		0.8%		0.8%		0.8%
25-'30		0.9%		1.1%		1.1%		0.2%		0.1%		0.2%		0.7%		0.8%		0.8%
08-'30		0.8%		0.9%		0.9%		0.2%		0.0%		0.1%		0.7%		0.7%		0.7%



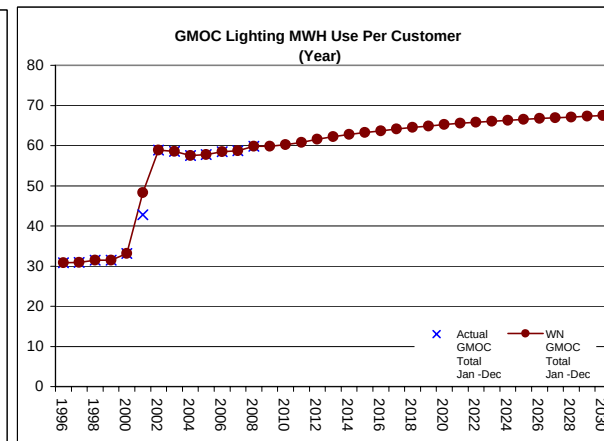
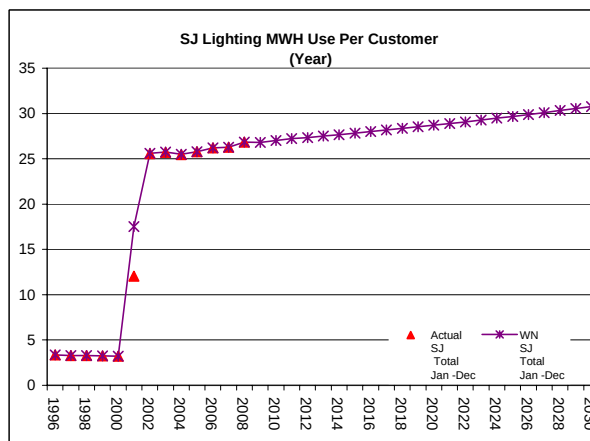
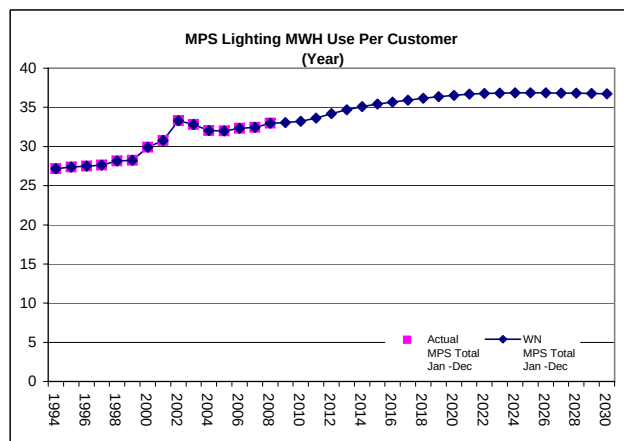
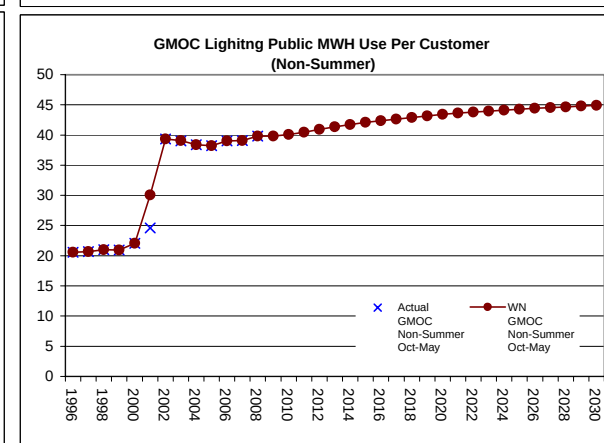
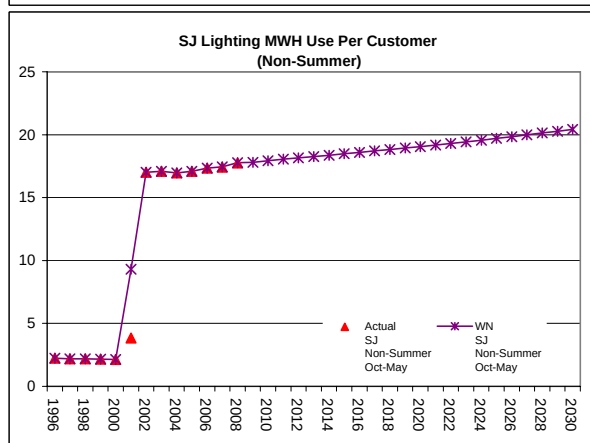
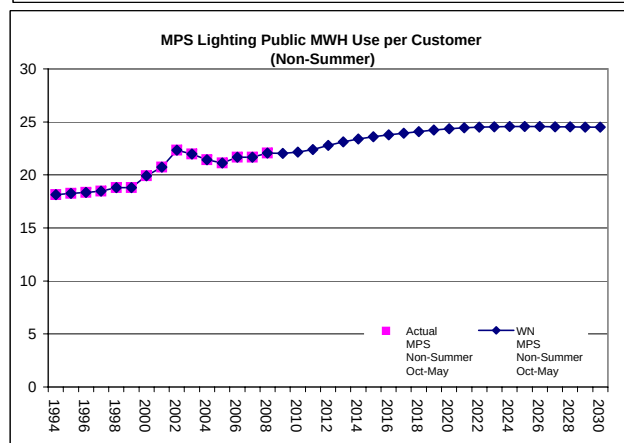
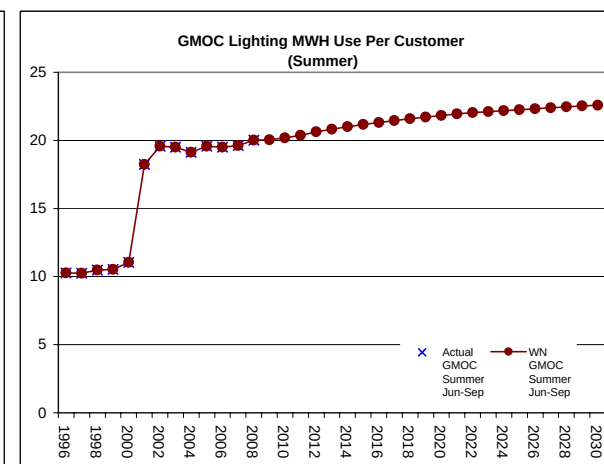
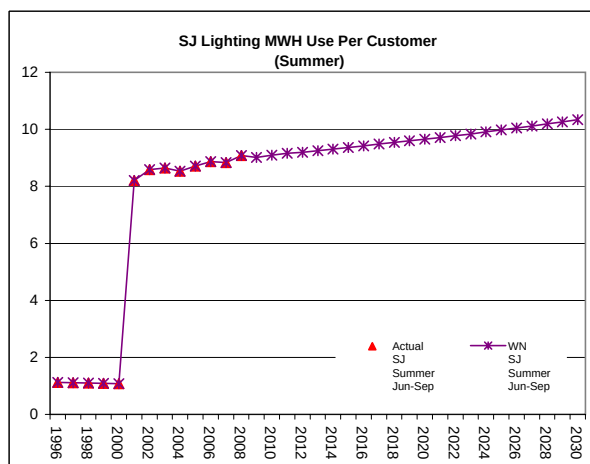
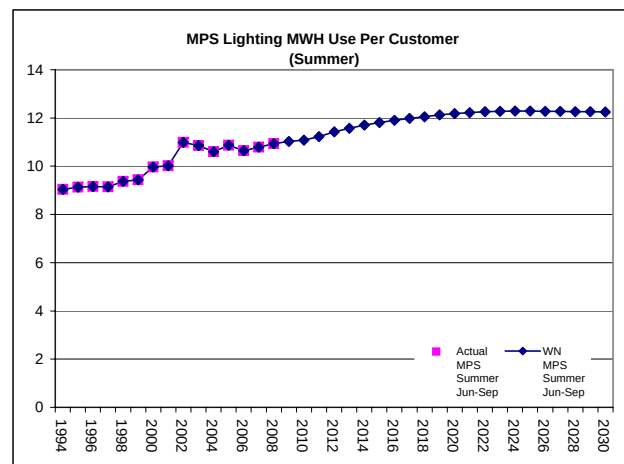
Plot H-23 MPS & SJ Large Power MWH Use Per Customer
(Actual vs. Weather Normalized)

Year	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN
	MPS	MPS	MPS	MPS	MPS	MPS	SJ	SJ	SJ	SJ	SJ	SJ	SJ	SJ	GMOC	GMOC	GMOC	GMOC
	Summer	Summer	Non-Summer	Non-Summer	Total	Total	Summer	Summer	Non-Summer	Non-Summer	Total	Total	Summer	Summer	Non-Summer	Non-Summer	Total	Total
	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec
1990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1994	3,307.0	3,326.6	5,864.2	5,856.6	9,171.2	9,183.2	-	-	-	-	-	-	-	-	-	-	-	-
1995	3,177.8	3,199.2	5,363.2	5,398.5	8,541.0	8,597.7	-	-	-	-	-	-	-	-	-	-	-	-
1996	3,015.2	3,074.5	5,226.9	5,241.7	8,242.1	8,316.2	3,781.0	3,832.7	6,972.8	6,981.9	10,753.8	10,814.6	6,796.1	6,907.2	12,199.7	12,223.6	18,995.9	19,130.9
1997	2,965.3	3,005.5	5,246.9	5,268.9	8,212.3	8,274.4	3,852.0	3,882.0	7,172.1	7,199.4	11,024.0	11,081.4	6,817.3	6,887.4	12,419.0	12,468.3	19,236.3	19,355.8
1998	3,132.5	3,103.8	5,310.7	5,268.5	8,443.2	8,372.3	3,950.3	3,927.1	7,145.5	7,100.9	11,095.9	11,028.0	7,082.9	7,031.0	12,456.2	12,369.4	19,539.1	19,400.4
1999	2,883.7	2,901.2	4,931.9	4,931.7	7,815.6	7,832.9	4,043.6	4,057.6	7,240.2	7,238.9	11,283.8	11,296.6	6,927.3	6,958.8	12,172.2	12,170.7	19,099.5	19,129.5
2000	3,272.9	3,252.7	5,491.1	5,470.0	8,764.0	8,722.7	3,959.0	3,939.6	7,222.8	7,193.2	11,181.9	11,132.8	7,231.9	7,192.3	12,714.0	12,663.2	19,945.9	19,855.5
2001	2,997.4	3,000.6	5,738.8	5,685.5	8,736.2	8,686.1	3,969.4	3,944.2	6,911.0	6,833.6	10,880.5	10,777.8	6,966.9	6,944.8	12,649.9	12,519.1	19,616.7	19,463.9
2002	3,203.2	3,155.2	5,404.5	5,414.7	8,607.7	8,569.9	3,854.8	3,805.6	6,836.6	6,879.5	10,691.4	10,685.1	7,058.0	6,960.7	12,241.1	12,294.2	19,299.1	19,255.0
2003	3,076.1	3,071.2	5,278.1	5,269.4	8,354.2	8,340.6	4,001.6	4,033.5	6,690.9	6,656.2	10,692.5	10,689.7	7,077.7	7,104.7	11,969.0	11,925.6	19,046.7	19,030.3
2004	3,032.5	3,087.9	5,378.0	5,351.1	8,410.5	8,438.9	3,648.9	3,699.5	6,607.7	6,586.7	10,256.6	10,286.2	6,681.3	6,787.4	11,985.7	11,937.7	18,667.0	18,725.1
2005	2,989.4	2,956.6	5,195.2	5,158.7	8,184.6	8,115.2	4,276.9	4,237.6	6,923.1	6,894.9	11,200.0	11,132.5	7,266.3	7,194.2	12,118.3	12,053.5	19,384.6	19,247.7
2006	2,997.9	2,951.2	5,161.7	5,128.3	8,159.5	8,079.5	4,411.7	4,371.2	8,149.3	8,128.6	12,560.9	12,499.8	7,409.5	7,322.4	13,310.9	13,256.9	20,720.5	20,579.3
2007	3,085.0	3,048.5	5,153.7	5,103.7	8,238.7	8,152.2	4,039.7	4,021.8	8,175.5	8,132.6	12,215.2	12,154.4	7,124.7	7,070.3	13,329.2	13,236.4	20,453.9	20,306.7
2008	2,989.3	3,017.5	5,194.0	5,200.3	8,183.3	8,217.8	4,172.4	4,193.2	7,993.8	8,009.6	12,166.1	12,202.8	7,161.7	7,210.7	13,187.7	13,210.0	20,349.4	20,420.6
2009		3,070.4		5,304.5		8,375.0		4,352.6		7,951.5		12,304.1		7,423.0		13,256.0		20,679.0
2010		3,021.3		5,265.3		8,286.6		4,356.9		8,029.3		12,386.3		7,378.3		13,294.6		20,672.9
2011		2,951.3		5,159.7		8,111.1		4,327.4		7,989.1		12,316.5		7,278.8		13,148.8		20,427.6
2012		2,925.1		5,105.9		8,031.1		4,339.8		7,997.6		12,337.4		7,264.9		13,103.6		20,368.5
2013		2,923.6		5,110.9		8,034.6		4,377.0		8,069.6		12,446.7		7,300.6		13,180.6		20,481.2
2014		2,914.6		5,107.9		8,022.6		4,402.3		8,124.7		12,527.0		7,317.0		13,232.6		20,549.6
2015		2,906.3		5,101.9		8,008.1		4,424.7		8,169.4		12,594.1		7,331.0		13,271.3		20,602.2
2016		2,906.2		5,111.0		8,017.2		4,445.9		8,210.4		12,656.3		7,352.1		13,321.4		20,673.5
2017		2,901.1		5,112.1		8,013.2		4,452.3		8,228.0		12,680.3		7,353.4		13,340.1		20,693.5
2018		2,895.8		5,110.8		8,006.6		4,451.9		8,229.1		12,681.0		7,347.7		13,339.9		20,687.6
2019		2,896.0		5,118.3		8,014.2		4,452.6		8,232.5		12,685.1		7,348.6		13,350.8		20,699.3
2020		2,896.0		5,126.1		8,022.1		4,448.6		8,230.5		12,679.1		7,344.7		13,356.6		20,701.3
2021		2,898.5		5,136.6		8,035.1		4,445.8		8,225.2		12,671.0		7,344.3		13,361.8		20,706.1
2022		2,898.2		5,143.9		8,042.1		4,438.3		8,214.6		12,652.9		7,336.5		13,358.4		20,694.9
2023		2,898.6		5,149.6		8,048.3		4,430.5		8,200.8		12,631.2		7,329.1		13,350.4		20,679.5
2024		2,901.0		5,159.0		8,060.1		4,427.2		8,195.1		12,622.3		7,328.2		13,354.1		20,682.3
2025		2,906.8		5,175.3		8,082.1		4,428.2		8,197.8		12,626.0		7,334.9		13,373.2		20,708.1
2026		2,909.6		5,187.0		8,096.6		4,426.5		8,193.8		12,620.3		7,336.1		13,380.8		20,716.8
2027		2,910.0		5,193.9		8,103.9		4,419.5		8,187.4		12,607.0		7,329.6		13,381.3		20,710.9
2028		2,904.9		5,191.7		8,096.6		4,396.9		8,149.9		12,546.8		7,301.8		13,341.6		20,643.4
2029		2,895.8		5,181.6		8,077.4		4,361.7		8,090.0		12,451.7		7,257.6		13,271.6		20,529.2
2030		2,884.6		5,167.2		8,051.8		4,334.2		8,036.1		12,370.3		7,218.8		13,203.3		20,422.1
96-'08	-0.1%	-0.2%	-0.1%	-0.1%	-0.1%	-0.1%	0.8%	0.8%	1.1%	1.2%	1.0%	1.0%	0.4%	0.4%	0.7%	0.6%	0.6%	0.5%
08-'10		0.1%		0.6%		0.4%		1.9%		0.1%		0.7%		1.2%		0.3%		0.6%
10-'15	-0.8%		-0.6%		-0.7%		0.3%		0.3%		0.3%		-0.1%		0.0%		-0.1%	
15-'20	-0.1%		0.1%		0.0%		0.1%		0.1%		0.1%		0.0%		0.1%		0.1%	
20-'25	0.1%		0.2%		0.1%		-0.1%		-0.1%		-0.1%		0.0%		0.0%		0.0%	
25-'30	-0.2%		0.0%		-0.1%		-0.4%		-0.4%		-0.4%		-0.3%		-0.3%		-0.3%	
08-'30	-0.2%		0.0%		-0.1%		0.2%		0.0%		0.0%		0.0%		0.0%		0.0%	



Plot H-24 MPS & SJ Lighting MWH Use Per Customer
(Actual vs. Weather Normalized)

Year	Actual MPS Summer Jun-Sep	WN MPS Summer Jun-Sep	Actual MPS Non-Summer Oct-May	WN MPS Non-Summer Oct-May	Actual MPS Total Jan -Dec	WN MPS Total Jan -Dec	Actual SJ Summer Jun-Sep	WN SJ Summer Jun-Sep	Actual SJ Non-Summer Oct-May	WN SJ Non-Summer Oct-May	Actual SJ Total Jan -Dec	WN SJ Total Jan -Dec	Actual GMOC Summer Jun-Sep	WN GMOC Summer Jun-Sep	Actual GMOC Non-Summer Oct-May	WN GMOC Non-Summer Oct-May	Actual GMOC Total Jan -Dec	WN GMOC Total Jan -Dec
	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec
1990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1994	9.0	9.0	18.1	18.1	27.2	27.2	-	-	-	-	-	-	-	-	-	-	-	-
1995	9.1	9.1	18.3	18.3	27.4	27.4	-	-	-	-	-	-	-	-	-	-	-	-
1996	9.2	9.2	18.3	18.3	27.5	27.5	1.1	1.1	2.2	2.2	3.4	3.4	10.3	10.3	20.6	20.6	30.8	30.8
1997	9.1	9.1	18.5	18.5	27.6	27.6	1.1	1.1	2.2	2.2	3.3	3.3	10.3	10.3	20.7	20.7	30.9	30.9
1998	9.4	9.4	18.8	18.8	28.2	28.2	1.1	1.1	2.2	2.2	3.3	3.3	10.5	10.5	21.0	21.0	31.4	31.4
1999	9.4	9.4	18.8	18.8	28.2	28.2	1.1	1.1	2.2	2.2	3.3	3.3	10.5	10.5	21.0	21.0	31.5	31.5
2000	10.0	10.0	19.9	19.9	29.9	29.9	1.1	1.1	2.1	2.1	3.2	3.2	11.1	11.1	22.1	22.1	33.1	33.1
2001	10.0	10.0	20.7	20.7	30.8	30.8	8.2	8.2	3.8	9.3	12.1	17.5	18.2	18.2	24.6	30.1	42.8	48.3
2002	11.0	11.0	22.3	22.3	33.3	33.3	8.6	8.6	17.0	17.0	25.6	25.6	19.6	19.6	39.3	39.3	58.9	58.9
2003	10.9	10.9	22.0	22.0	32.8	32.8	8.6	8.6	17.1	17.1	25.7	25.7	19.5	19.5	39.0	39.1	58.5	58.6
2004	10.6	10.6	21.4	21.4	32.0	32.0	8.5	8.5	17.0	17.0	25.5	25.5	19.1	19.1	38.4	38.4	57.5	57.5
2005	10.9	10.9	21.1	21.1	32.0	32.0	8.7	8.7	17.1	17.1	25.8	25.8	19.6	19.6	38.2	38.2	57.8	57.8
2006	10.6	10.6	21.7	21.7	32.3	32.3	8.9	8.9	17.3	17.3	26.2	26.2	19.5	19.5	39.0	39.0	58.5	58.5
2007	10.8	10.8	21.7	21.7	32.4	32.4	8.8	8.8	17.4	17.4	26.3	26.3	19.6	19.6	39.1	39.1	58.7	58.7
2008	10.9	10.9	22.1	22.1	33.0	33.0	9.1	9.1	17.8	17.8	26.8	26.8	20.0	20.0	39.8	39.8	59.8	59.8
2009		11.0		22.0		33.1		9.0		17.8		26.8		20.0		39.8		59.9
2010		11.1		22.2		33.2		9.1		17.9		27.0		20.2		40.1		60.3
2011		11.2		22.4		33.6		9.2		18.1		27.2		20.4		40.5		60.8
2012		11.4		22.8		34.2		9.2		18.2		27.3		20.6		40.9		61.6
2013		11.6		23.1		34.7		9.2		18.3		27.5		20.8		41.4		62.2
2014		11.7		23.4		35.1		9.3		18.4		27.7		21.0		41.7		62.8
2015		11.8		23.6		35.4		9.4		18.5		27.8		21.2		42.1		63.3
2016		11.9		23.8		35.7		9.4		18.6		28.0		21.3		42.4		63.7
2017		12.0		23.9		35.9		9.5		18.7		28.2		21.5		42.7		64.1
2018		12.1		24.1		36.1		9.5		18.8		28.4		21.6		42.9		64.5
2019		12.1		24.2		36.4		9.6		18.9		28.5		21.7		43.2		64.9
2020		12.2		24.4		36.5		9.6		19.1		28.7		21.8		43.4		65.2
2021		12.2		24.4		36.7		9.7		19.2		28.9		21.9		43.6		65.6
2022		12.3		24.5		36.8		9.8		19.3		29.1		22.0		43.8		65.8
2023		12.3		24.5		36.8		9.8		19.4		29.3		22.1		44.0		66.1
2024		12.3		24.6		36.8		9.9		19.6		29.5		22.2		44.1		66.3
2025		12.3		24.6		36.9		10.0		19.7		29.7		22.3		44.3		66.5
2026		12.3		24.6		36.8		10.0		19.8		29.9		22.3		44.4		66.7
2027		12.3		24.6		36.8		10.1		20.0		30.1		22.4		44.5		66.9
2028		12.3		24.5		36.8		10.2		20.1		30.3		22.5		44.7		67.1
2029		12.3		24.5		36.8		10.3		20.3		30.5		22.5		44.8		67.3
2030		12.2		24.5		36.7		10.3		20.4		30.8		22.6		44.9		67.5
96-'08	1.5%	1.5%	1.6%	1.6%	1.5%	1.5%	19.1%	19.1%	18.9%	18.9%	18.9%	18.9%	5.7%	5.7%	5.7%	5.7%	5.7%	5.7%
08-'10		0.7%		0.2%		0.4%		0.0%		0.5%		0.3%		0.4%		0.3%		0.4%
10-'15		1.3%		1.3%		1.3%		0.6%		0.6%		0.6%		1.0%		1.0%		1.0%
15-'20		0.6%		0.6%		0.6%		0.6%		0.6%		0.6%		0.6%		0.6%		0.6%
20-'25		0.2%		0.2%		0.2%		0.7%		0.7%		0.7%		0.4%		0.4%		0.4%
25-'30		-0.1%		-0.1%		-0.1%		0.7%		0.7%		0.7%		0.3%		0.3%		0.3%
08-'30		0.5%		0.5%		0.5%		0.6%		0.6%		0.6%		0.5%		0.5%		0.5%

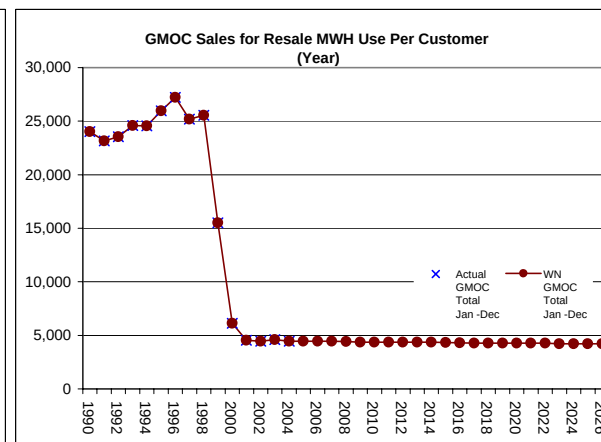
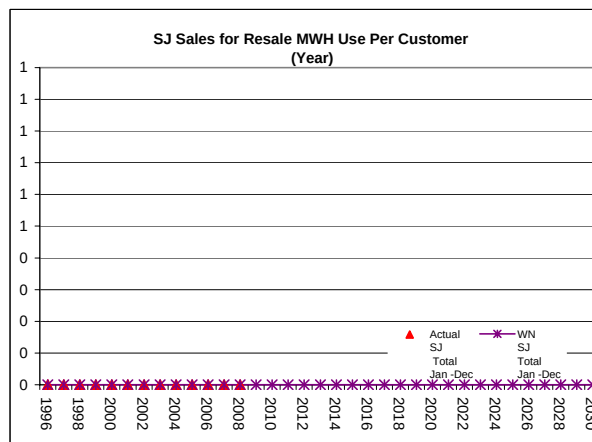
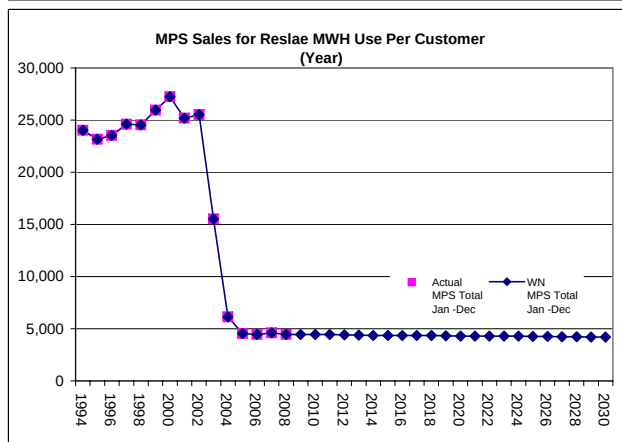
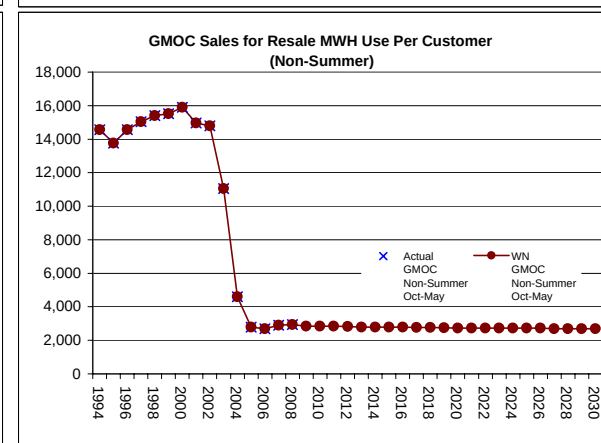
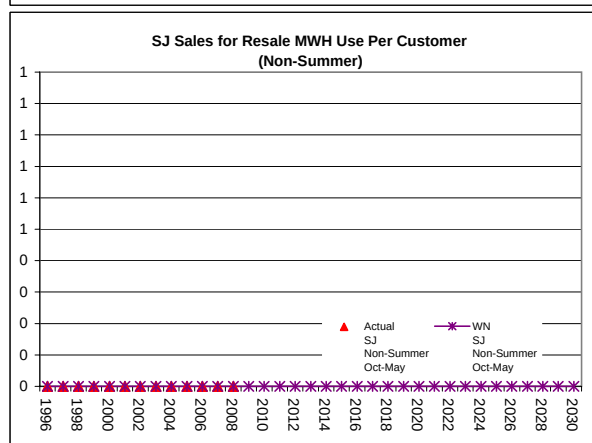
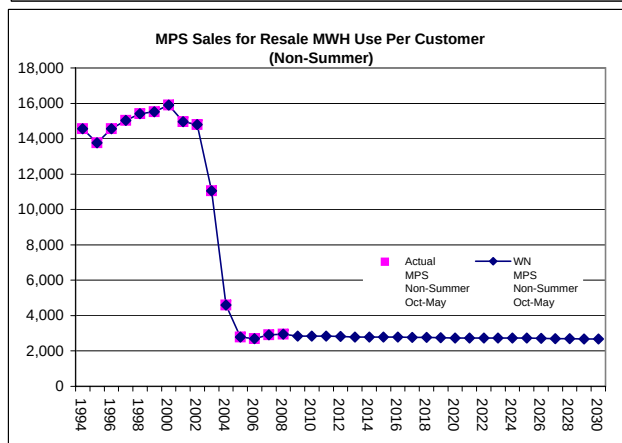
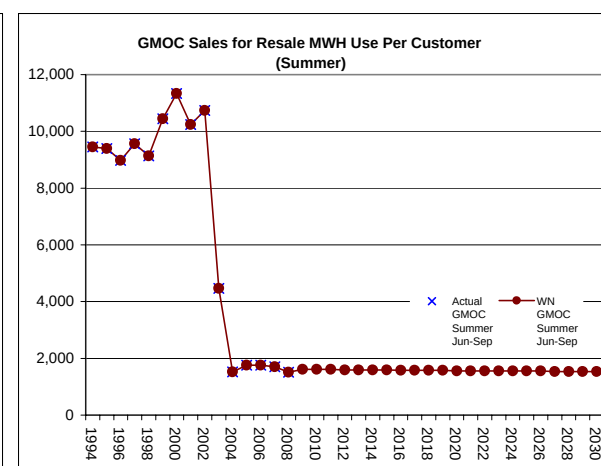
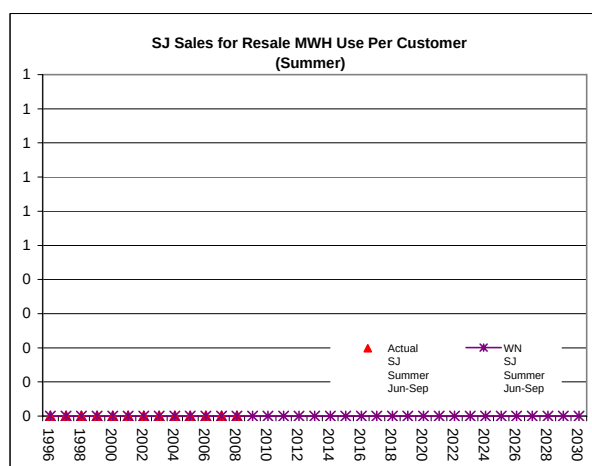
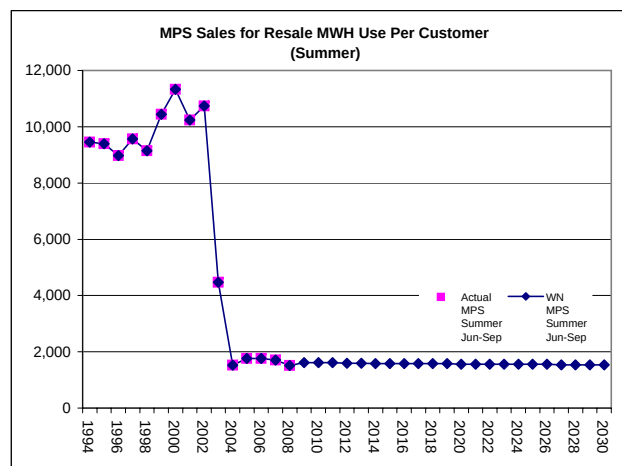


*SJLP customer count changed after merger with MPS and changes were made to the methodology to counting the lighting customers.

**Plot H-25 MPS & SJ Sales for Resale MWH Use Per Customer
(Actual vs. Weather Normalized)**

Year	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN	Actual	WN
	MPS	MPS	MPS	MPS	MPS	MPS	SJ	SJ	SJ	SJ	SJ	SJ	GMOC	GMOC	GMOC	GMOC	GMOC	GMOC
	Summer	Summer	Non-Summer	Non-Summer	Total	Total	Summer	Summer	Non-Summer	Non-Summer	Total	Total	Summer	Summer	Non-Summer	Non-Summer	Total	Total
	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec
1990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1994	9,452.3	9,452.3	14,565.0	14,565.0	24,017.3	24,017.3	-	-	-	-	-	-	9,452.3	9,452.3	14,565.0	14,565.0	24,017.3	24,017.3
1995	9,393.4	9,393.4	13,771.6	13,771.6	23,164.9	23,164.9	-	-	-	-	-	-	9,393.4	9,393.4	13,771.6	13,771.6	23,164.9	23,164.9
1996	8,976.6	8,976.6	14,560.2	14,560.2	23,536.8	23,536.8	-	-	-	-	-	-	8,976.6	8,976.6	14,560.2	14,560.2	23,536.8	23,536.8
1997	9,560.9	9,560.9	15,038.7	15,038.7	24,599.6	24,599.6	-	-	-	-	-	-	9,560.9	9,560.9	15,038.7	15,038.7	24,599.6	24,599.6
1998	9,140.4	9,140.4	15,411.0	15,411.0	24,551.3	24,551.3	-	-	-	-	-	-	9,140.4	9,140.4	15,411.0	15,411.0	24,551.3	24,551.3
1999	10,438.6	10,438.6	15,524.1	15,524.1	25,962.7	25,962.7	-	-	-	-	-	-	10,438.6	10,438.6	15,524.1	15,524.1	25,962.7	25,962.7
2000	11,333.0	11,333.0	15,902.6	15,902.6	27,235.6	27,235.6	-	-	-	-	-	-	11,333.0	11,333.0	15,902.6	15,902.6	27,235.6	27,235.6
2001	10,236.4	10,236.4	14,957.4	14,957.4	25,193.9	25,193.9	-	-	-	-	-	-	10,236.4	10,236.4	14,957.4	14,957.4	25,193.9	25,193.9
2002	10,737.4	10,737.4	14,795.5	14,795.5	25,533.0	25,533.0	-	-	-	-	-	-	10,737.4	10,737.4	14,795.5	14,795.5	25,533.0	25,533.0
2003	4,467.6	4,467.6	11,053.6	11,053.6	15,521.3	15,521.3	-	-	-	-	-	-	4,467.6	4,467.6	11,053.6	11,053.6	15,521.3	15,521.3
2004	1,520.6	1,520.6	4,603.8	4,603.8	6,124.5	6,124.5	-	-	-	-	-	-	1,520.6	1,520.6	4,603.8	4,603.8	6,124.5	6,124.5
2005	1,760.6	1,760.6	2,777.7	2,777.7	4,538.3	4,538.3	-	-	-	-	-	-	1,760.6	1,760.6	2,777.7	2,777.7	4,538.3	4,538.3
2006	1,763.9	1,763.9	2,689.9	2,689.9	4,453.8	4,453.8	-	-	-	-	-	-	1,763.9	1,763.9	2,689.9	2,689.9	4,453.8	4,453.8
2007	1,705.7	1,705.7	2,904.0	2,904.0	4,609.7	4,609.7	-	-	-	-	-	-	1,705.7	1,705.7	2,904.0	2,904.0	4,609.7	4,609.7
2008	1,514.2	1,514.2	2,942.6	2,942.6	4,456.8	4,456.8	-	-	-	-	-	-	1,514.2	1,514.2	2,942.6	2,942.6	4,456.8	4,456.8
2009		1,618.1		2,841.6		4,459.7		-		-		-		1,618.1		2,841.6		4,459.7
2010		1,616.8		2,839.0		4,455.8		-		-		-		1,616.8		2,839.0		4,455.8
2011		1,614.9		2,835.6		4,450.5		-		-		-		1,614.9		2,835.6		4,450.5
2012		1,589.8		2,819.6		4,409.4		-		-		-		1,589.8		2,819.6		4,409.4
2013		1,587.9		2,786.9		4,374.8		-		-		-		1,587.9		2,786.9		4,374.8
2014		1,586.2		2,783.5		4,369.7		-		-		-		1,586.2		2,783.5		4,369.7
2015		1,584.7		2,780.4		4,365.0		-		-		-		1,584.7		2,780.4		4,365.0
2016		1,583.5		2,781.7		4,365.2		-		-		-		1,583.5		2,781.7		4,365.2
2017		1,582.3		2,775.6		4,357.9		-		-		-		1,582.3		2,775.6		4,357.9
2018		1,581.1		2,773.2		4,354.4		-		-		-		1,581.1		2,773.2		4,354.4
2019		1,580.0		2,756.4		4,336.3		-		-		-		1,580.0		2,756.4		4,336.3
2020		1,556.9		2,734.0		4,290.9		-		-		-		1,556.9		2,734.0		4,290.9
2021		1,556.0		2,728.3		4,284.4		-		-		-		1,556.0		2,728.3		4,284.4
2022		1,555.3		2,726.8		4,282.1		-		-		-		1,555.3		2,726.8		4,282.1
2023		1,554.6		2,725.5		4,280.1		-		-		-		1,554.6		2,725.5		4,280.1
2024		1,554.1		2,728.1		4,282.2		-		-		-		1,554.1		2,728.1		4,282.2
2025		1,553.6		2,723.3		4,276.9		-		-		-		1,553.6		2,723.3		4,276.9
2026		1,553.2		2,722.5		4,275.7		-		-		-		1,553.2		2,722.5		4,275.7
2027		1,531.6		2,693.8		4,225.4		-		-		-		1,531.6		2,693.8		4,225.4
2028		1,531.3		2,687.7		4,219.0		-		-		-		1,531.3		2,687.7		4,219.0
2029		1,531.0		2,683.4		4,214.4		-		-		-		1,531.0		2,683.4		4,214.4
2030		1,530.7		2,682.8		4,213.6		-		-		-		1,530.7		2,682.8		4,213.6
96-'08	-13.8%	-13.8%	-12.5%	-12.5%	-12.9%	-12.9%							-13.8%	-13.8%	-12.5%	-12.5%	-12.9%	-12.9%
08-'10		3.3%		-1.8%		0.0%								3.3%		-1.8%		0.0%
10-'15		-0.4%		-0.4%		-0.4%								-0.4%		-0.4%		-0.4%
15-'20		-0.4%		-0.3%		-0.3%								-0.4%		-0.3%		-0.3%
20-'25		0.0%		-0.1%		-0.1%								0.0%		-0.1%		-0.1%
25-'30		-0.3%		-0.3%		-0.3%								-0.3%		-0.3%		-0.3%
08-'30		0.0%		-0.4%		-0.3%								0.0%		-0.4%		-0.3%

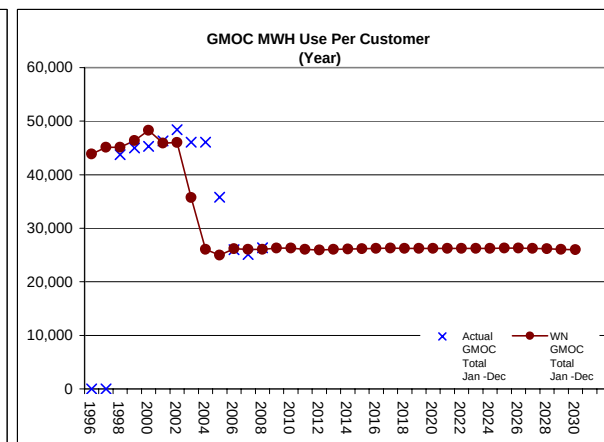
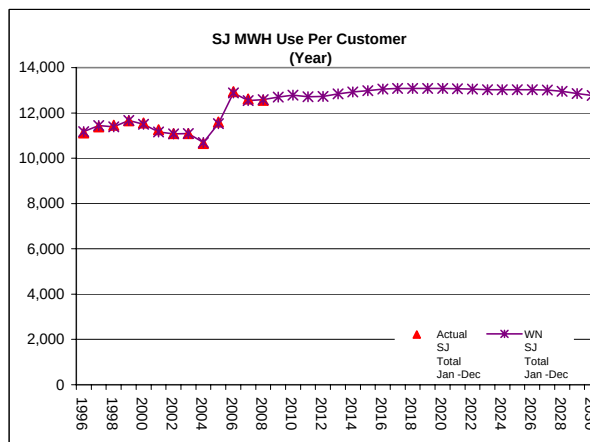
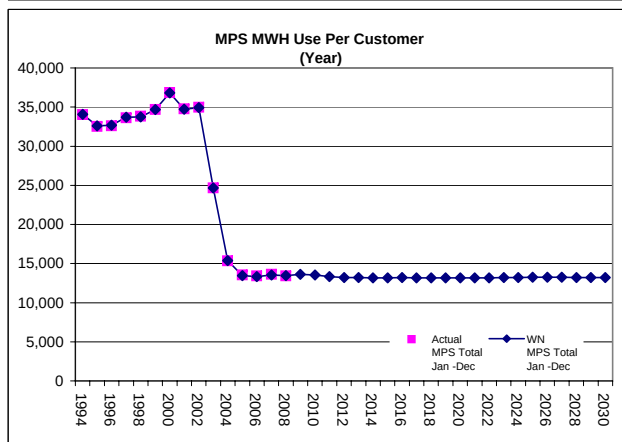
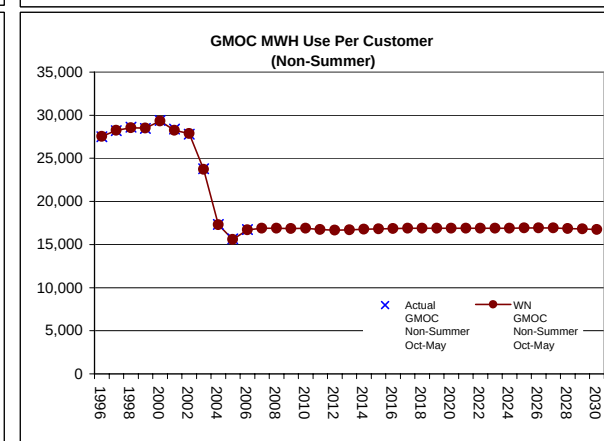
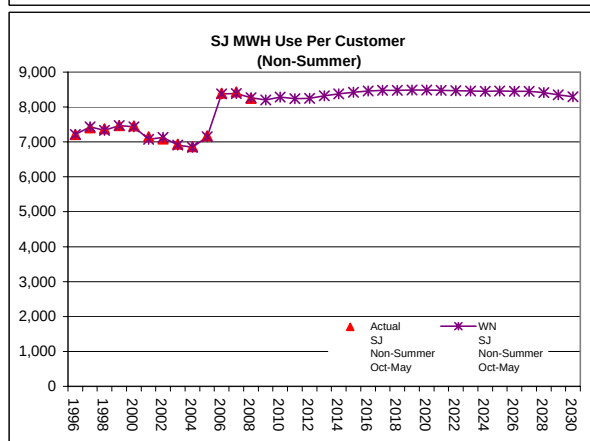
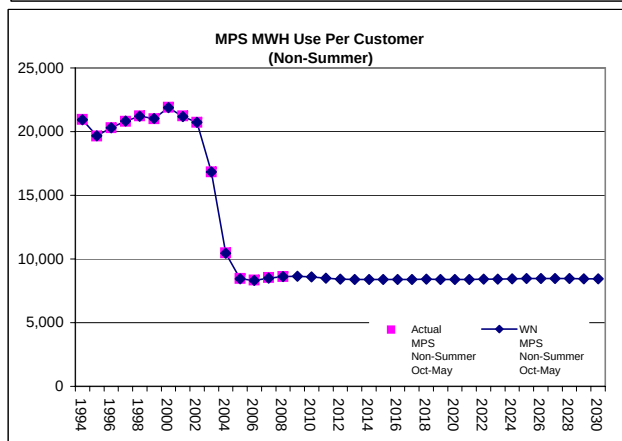
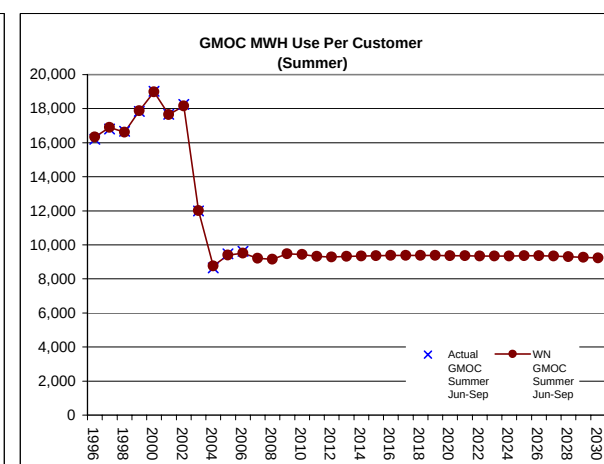
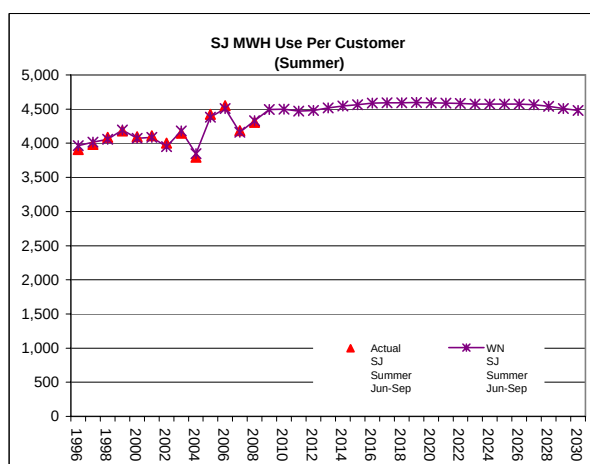
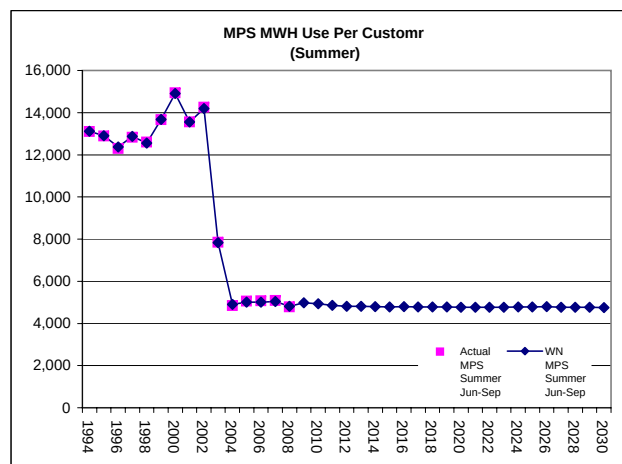
*In 2005, El Dorado Springs, Odessa, and Harrisonville were no longer Sales for Resale customers.



*In 2005, El Dorado Springs, Odessa, and Harrisonville were no longer Sales for Resale customers.

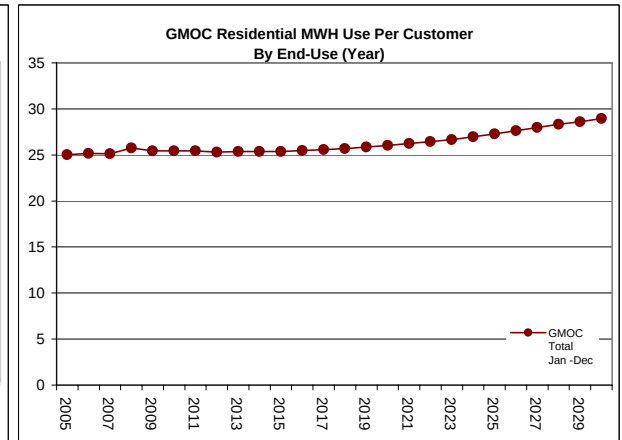
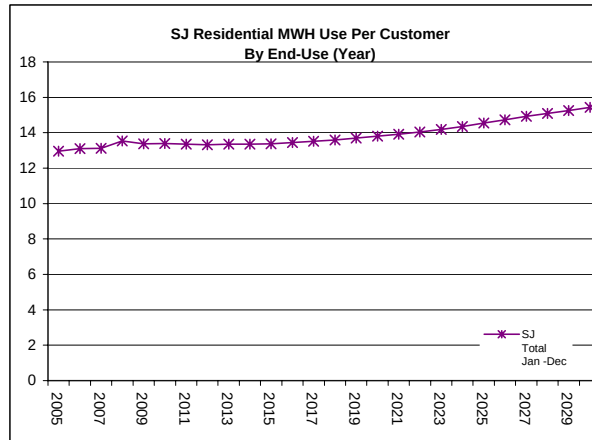
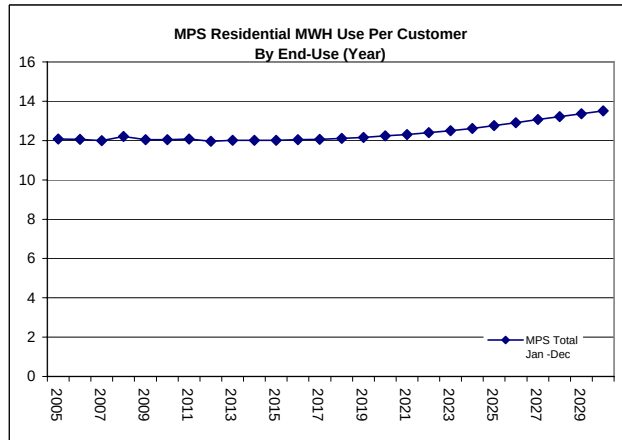
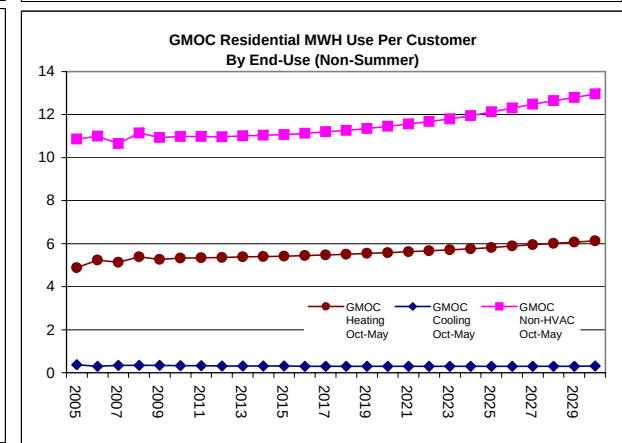
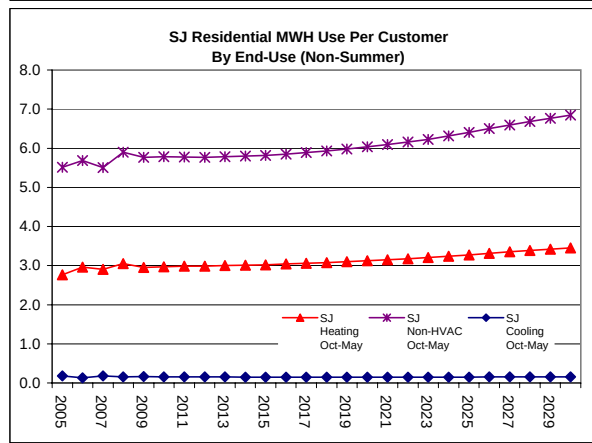
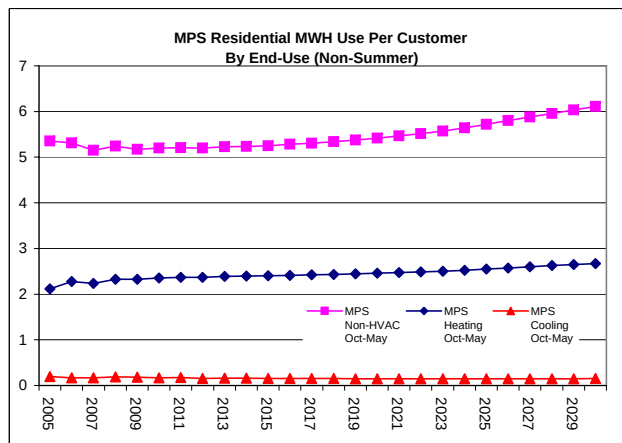
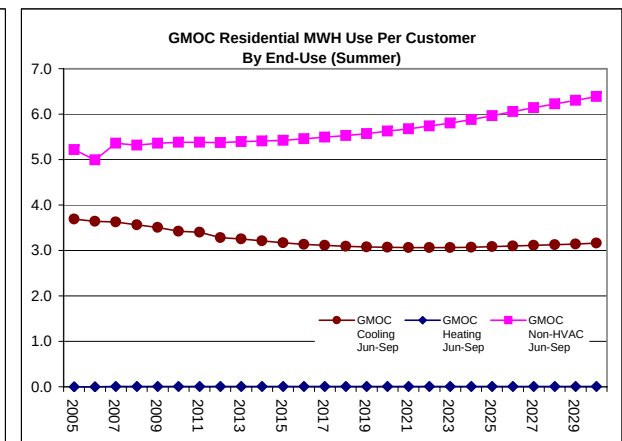
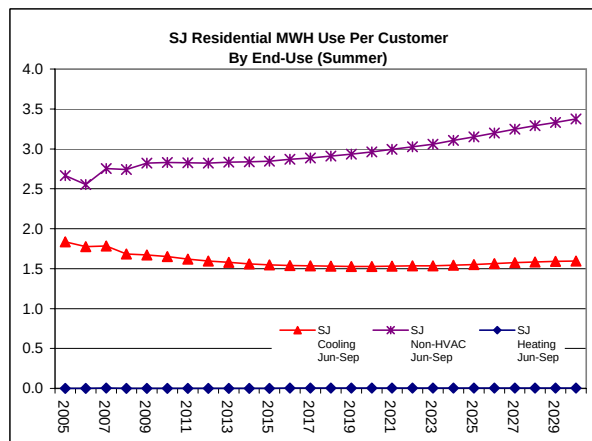
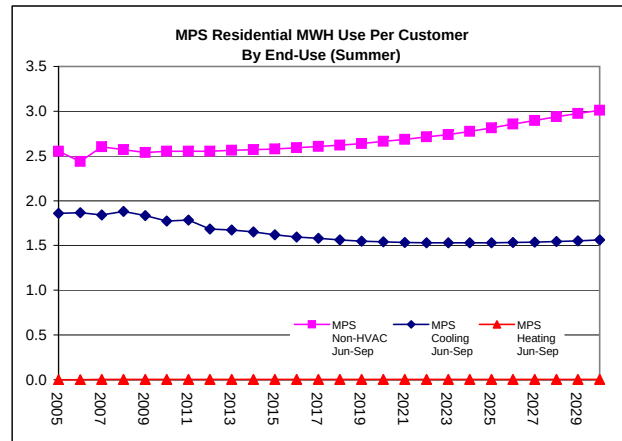
Plot H-26 MPS & SJ MWH Use Per Customer
(Actual vs. Weather Normalized)

Year	Actual MPS Summer Jun-Sep	WN MPS Summer Jun-Sep	Actual MPS Non-Summer Oct-May	WN MPS Non-Summer Oct-May	Actual MPS Total Jan -Dec	WN MPS Total Jan -Dec	Actual SJ Summer Jun-Sep	WN SJ Summer Jun-Sep	Actual SJ Non-Summer Oct-May	WN SJ Non-Summer Oct-May	Actual SJ Total Jan -Dec	WN SJ Total Jan -Dec	Actual GMOC Summer Jun-Sep	WN GMOC Summer Jun-Sep	Actual GMOC Non-Summer Oct-May	WN GMOC Non-Summer Oct-May	Actual GMOC Total Jan -Dec	WN GMOC Total Jan -Dec
	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec	Jun-Sep	Jun-Sep	Oct-May	Oct-May	Jan -Dec	Jan -Dec
1990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1993	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1994	13,094.0	13,115.8	20,943.6	20,935.3	34,037.6	34,051.1	-	-	-	-	-	-	-	-	-	-	-	-
1995	12,882.8	12,907.2	19,642.8	19,682.3	32,525.5	32,589.5	-	-	-	-	-	-	-	-	-	-	-	-
1996	12,299.0	12,366.2	20,297.0	20,308.1	32,596.0	32,674.3	3,909.5	3,964.4	7,210.8	7,216.1	11,120.3	11,180.5	16,208.5	16,330.6	27,507.8	27,524.2	43,716.3	43,854.8
1997	12,829.2	12,875.8	20,796.3	20,818.7	33,625.4	33,694.5	3,982.7	4,015.5	7,404.6	7,431.1	11,387.3	11,446.5	16,811.9	16,891.3	28,200.9	28,249.8	45,012.7	45,141.0
1998	12,592.4	12,558.8	21,242.8	21,200.1	33,835.2	33,758.9	4,084.5	4,059.2	7,373.6	7,331.1	11,458.1	11,390.3	16,676.9	16,618.0	28,616.4	28,531.1	45,293.3	45,149.2
1999	13,657.7	13,677.3	21,013.9	21,019.0	34,671.6	34,696.3	4,177.8	4,192.8	7,470.2	7,473.2	11,648.0	11,666.0	17,835.5	17,870.2	28,484.2	28,492.2	46,319.6	46,362.4
2000	14,930.5	14,906.6	21,921.4	21,896.8	36,852.0	36,803.4	4,093.8	4,072.7	7,459.0	7,428.5	11,552.9	11,501.2	19,024.4	18,979.2	29,380.4	29,325.4	48,404.8	48,304.6
2001	13,554.2	13,556.7	21,228.8	21,171.2	34,783.0	34,727.9	4,111.8	4,086.1	7,151.6	7,077.6	11,263.5	11,163.7	17,666.0	17,642.8	28,380.4	28,248.8	46,046.4	45,891.6
2002	14,256.1	14,200.6	20,719.2	20,731.1	34,975.3	34,931.7	4,001.1	3,948.5	7,082.7	7,126.9	11,083.8	11,075.5	18,257.3	18,149.2	27,801.9	27,858.0	46,059.1	46,007.2
2003	7,845.9	7,839.3	16,834.0	16,825.0	24,679.9	24,664.3	4,147.0	4,178.0	6,942.4	6,907.7	11,089.4	11,085.7	11,992.9	12,017.3	23,776.4	23,732.7	35,769.3	35,750.0
2004	4,843.6	4,907.7	10,485.7	10,458.7	15,329.4	15,366.4	3,793.7	3,848.5	6,864.8	6,845.4	10,658.5	10,693.9	8,637.4	8,756.3	17,350.5	17,304.0	25,987.9	26,060.3
2005	5,054.0	5,015.2	8,477.3	8,437.7	13,531.3	13,452.8	4,421.5	4,379.3	7,174.0	7,145.4	11,595.4	11,524.7	9,475.4	9,394.5	15,651.3	15,583.0	25,126.7	24,977.5
2006	5,064.8	5,009.4	8,337.6	8,308.0	13,402.4	13,317.3	4,552.4	4,507.6	8,391.4	8,376.8	12,943.8	12,884.3	9,617.2	9,517.0	16,729.0	16,684.7	26,346.2	26,201.7
2007	5,087.1	5,043.3	8,546.6	8,488.6	13,633.7	13,531.9	4,184.6	4,163.3	8,429.7	8,383.4	12,614.3	12,546.6		9,206.6		16,871.9		26,078.5
2008	4,781.8	4,815.1	8,625.9	8,628.5	13,407.7	13,443.6	4,308.0	4,331.2	8,251.2	8,262.6	12,559.2	12,593.8		9,146.4		16,891.0		26,037.4
2009		4,979.9		8,631.7		13,611.7		4,494.9		8,203.1		12,698.0		9,474.8		16,834.9		26,309.7
2010		4,930.6		8,593.7		13,524.3		4,499.1		8,280.8		12,780.0		9,429.8		16,874.5		26,304.3
2011		4,859.0		8,486.9		13,345.9		4,469.3		8,240.4		12,709.6		9,328.3		16,727.3		26,055.5
2012		4,807.8		8,418.2		13,226.1		4,481.4		8,248.7		12,730.0		9,289.2		16,666.9		25,956.1
2013		4,805.8		8,393.9		13,199.7		4,518.6		8,320.9		12,839.4		9,324.4		16,714.8		26,039.2
2014		4,796.6		8,391.3		13,187.9		4,543.8		8,376.1		12,919.9		9,340.4		16,767.4		26,107.8
2015		4,788.9		8,386.8		13,175.7		4,566.3		8,421.0		12,987.3		9,355.2		16,807.9		26,163.0
2016		4,790.4		8,403.3		13,193.7		4,587.7		8,462.6		13,050.3		9,378.1		16,865.9		26,244.0
2017		4,786.4		8,403.7		13,190.1		4,594.3		8,480.6		13,074.9		9,380.7		16,884.3		26,265.0
2018		4,782.0		8,404.7		13,186.7		4,594.1		8,482.1		13,076.2		9,376.1		16,886.8		26,262.9
2019		4,783.3		8,400.5		13,183.8		4,595.0		8,486.0		13,081.0		9,378.3		16,886.4		26,264.7
2020		4,762.8		8,391.4		13,154.3		4,591.4		8,484.5		13,075.9		9,354.2		16,876.0		26,230.2
2021		4,767.0		8,401.7		13,168.8		4,588.9		8,479.8		13,068.7		9,355.9		16,881.5		26,237.4
2022		4,768.3		8,412.6		13,180.9		4,581.7		8,469.7		13,051.4		9,350.0		16,882.3		26,232.4
2023		4,770.6		8,422.1		13,192.7		4,574.2		8,456.5		13,030.7		9,344.8		16,878.6		26,223.3
2024		4,775.4		8,440.0		13,215.4		4,571.4		8,451.4		13,022.8		9,346.7		16,891.5		26,238.2
2025		4,784.0		8,458.2		13,242.1		4,572.8		8,455.0		13,027.8		9,356.8		16,913.1		26,270.0
2026		4,789.8		8,475.7		13,265.5		4,571.6		8,451.7		13,023.4		9,361.4		16,927.4		26,288.8
2027		4,771.9		8,460.3		13,232.2		4,565.2		8,446.2		13,011.3		9,337.1		16,906.5		26,243.6
2028		4,769.3		8,457.9		13,227.2		4,542.9		8,409.3		12,952.2		9,312.2		16,867.2		26,179.4
2029		4,762.7		8,449.1		13,211.8		4,508.1		8,350.0		12,858.2		9,270.8		16,799.2		26,070.0
2030		4,753.7		8,439.7		13,193.3		4,480.9		8,296.7		12,777.6		9,234.6		16,736.4		25,971.0
96-'08	-7.6%	-7.6%	-6.9%	-6.9%	-7.1%	-7.1%	0.8%	0.7%	1.1%	1.1%	1.0%	1.0%	-100.0%	-4.7%	-100.0%	-4.0%	-100.0%	-4.3%
08-'10		1.2%		-0.2%		0.3%		1.9%		0.1%		0.7%		1.5%		0.0%		0.5%
10-'15		-0.6%		-0.5%		-0.5%		0.3%		0.3%		0.3%		-0.2%		-0.1%		-0.1%
15-'20		-0.1%		0.0%		0.0%		0.1%		0.2%		0.1%		0.0%		0.1%		0.1%
20-'25		0.1%		0.2%		0.1%		-0.1%		-0.1%		-0.1%		0.0%		0.0%		0.0%
25-'30		-0.1%		0.0%		-0.1%		-0.4%		-0.4%		-0.4%		-0.3%		-0.2%		-0.2%
08-'30		-0.1%		-0.1%		-0.1%		0.2%		0.0%		0.1%		0.0%		0.0%		0.0%



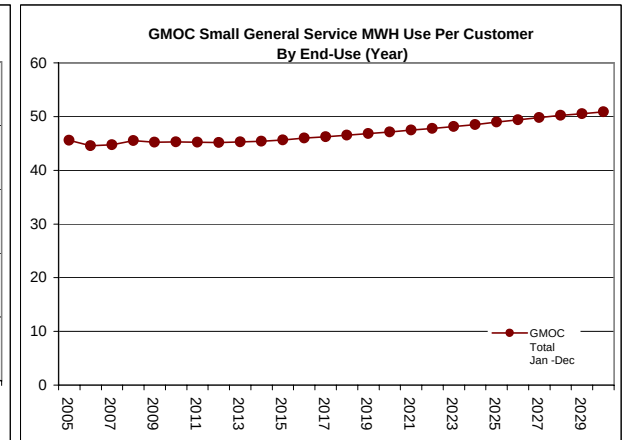
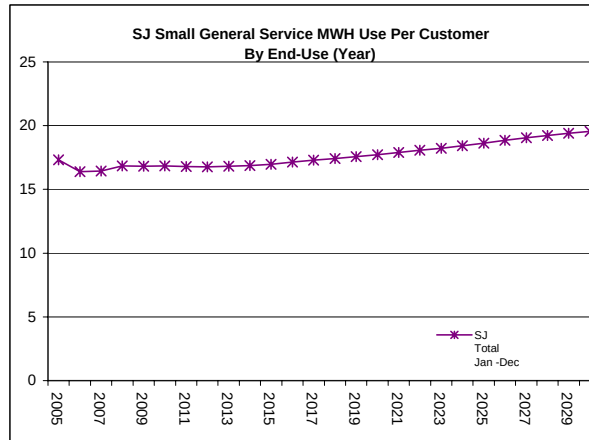
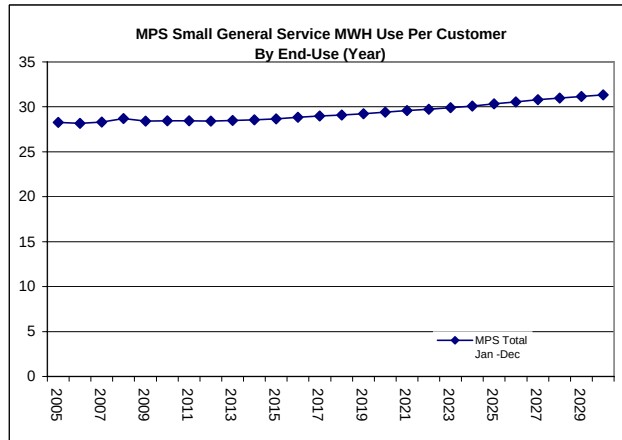
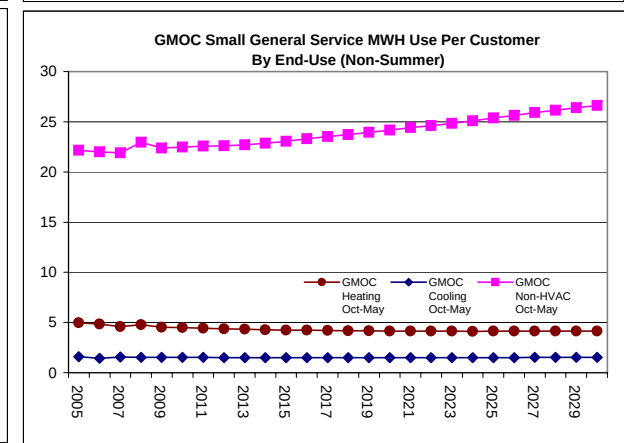
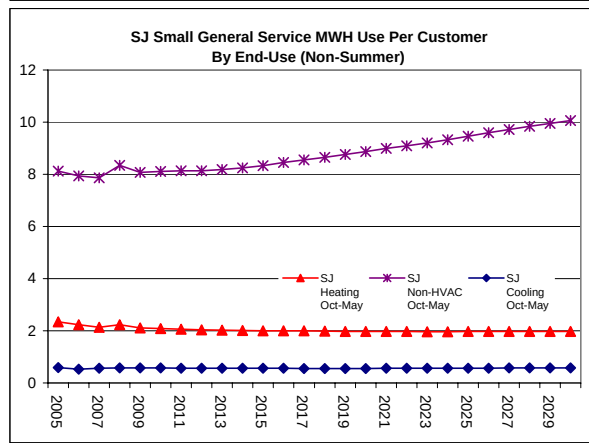
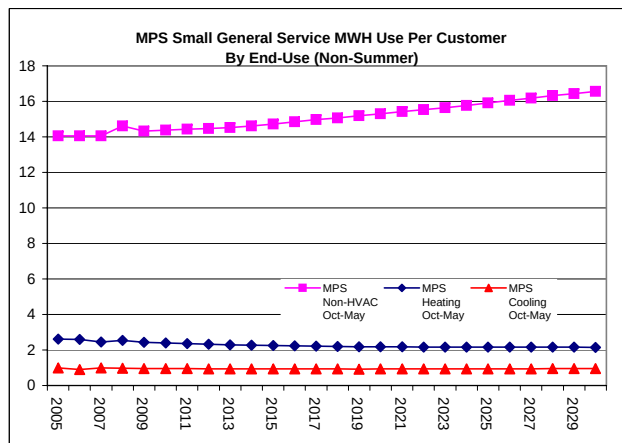
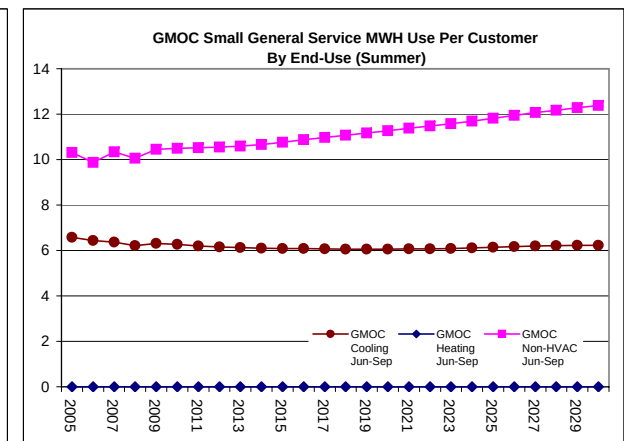
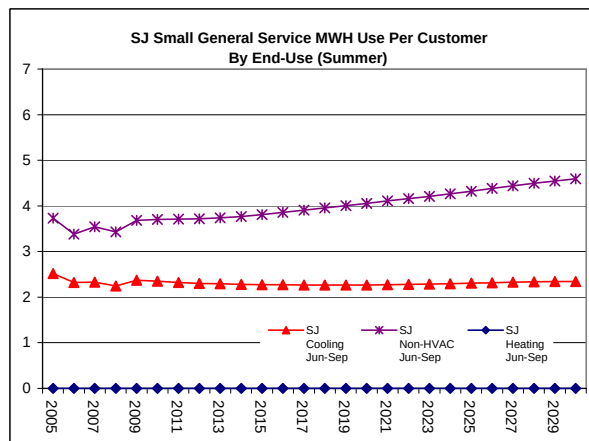
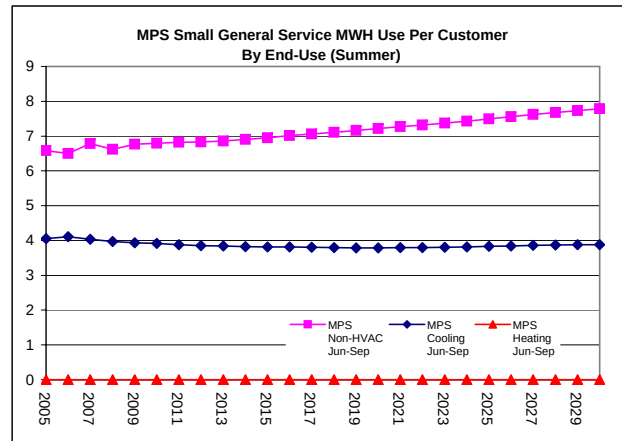
Plot H-27 MPS & SJ Residential MWH Use Per Customer By End-Use

Year	MPS							SJ							GMOC						
	Cooling	Cooling	Heating	Heating	Non-HVAC	Non-HVAC	Total	Cooling	Cooling	Heating	Heating	Non-HVAC	Non-HVAC	Total	Cooling	Cooling	Heating	Heating	Non-HVAC	Non-HVAC	Total
	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan-Dec	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan-Dec	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan-Dec
2005	1.86	0.19	0.001	2.12	2.55	5.35	12.08	1.83	0.18	0.001	2.76	2.67	5.52	12.96	3.69	0.37	0.002	4.88	5.22	10.87	25.03
2006	1.87	0.17	0.001	2.28	2.44	5.31	12.06	1.77	0.13	0.001	2.96	2.55	5.69	13.11	3.64	0.30	0.002	5.24	4.99	11.00	25.17
2007	1.84	0.17	0.003	2.23	2.60	5.15	12.00	1.78	0.18	0.004	2.90	2.75	5.50	13.13	3.63	0.35	0.007	5.13	5.36	10.66	25.13
2008	1.88	0.19	0.002	2.33	2.57	5.24	12.21	1.68	0.16	0.002	3.06	2.74	5.90	13.54	3.57	0.34	0.004	5.38	5.32	11.14	25.74
2009	1.83	0.18	0.002	2.33	2.54	5.17	12.05	1.67	0.16	0.002	2.95	2.82	5.77	13.37	3.51	0.34	0.004	5.27	5.36	10.94	25.43
2010	1.77	0.17	0.002	2.35	2.55	5.20	12.05	1.65	0.16	0.002	2.97	2.83	5.78	13.40	3.43	0.33	0.004	5.32	5.38	10.98	25.45
2011	1.78	0.18	0.002	2.37	2.55	5.20	12.08	1.62	0.16	0.002	2.98	2.82	5.77	13.36	3.40	0.33	0.004	5.35	5.38	10.98	25.44
2012	1.68	0.16	0.002	2.37	2.55	5.20	11.97	1.60	0.15	0.002	2.98	2.82	5.77	13.32	3.28	0.31	0.004	5.35	5.38	10.97	25.29
2013	1.67	0.16	0.002	2.39	2.56	5.22	12.01	1.58	0.15	0.002	3.00	2.83	5.78	13.35	3.25	0.31	0.004	5.39	5.40	11.01	25.36
2014	1.65	0.16	0.002	2.40	2.57	5.24	12.02	1.56	0.15	0.002	3.01	2.84	5.80	13.36	3.21	0.31	0.004	5.41	5.41	11.03	25.38
2015	1.62	0.16	0.002	2.40	2.58	5.25	12.01	1.55	0.15	0.002	3.02	2.85	5.81	13.38	3.17	0.31	0.004	5.42	5.42	11.06	25.39
2016	1.60	0.15	0.002	2.41	2.59	5.28	12.04	1.54	0.15	0.003	3.04	2.87	5.85	13.45	3.14	0.30	0.005	5.45	5.46	11.13	25.49
2017	1.58	0.15	0.002	2.42	2.61	5.31	12.07	1.54	0.15	0.003	3.06	2.89	5.89	13.52	3.11	0.30	0.005	5.48	5.49	11.20	25.59
2018	1.56	0.15	0.002	2.43	2.62	5.34	12.11	1.53	0.15	0.003	3.08	2.91	5.93	13.59	3.09	0.30	0.005	5.51	5.53	11.27	25.70
2019	1.55	0.15	0.002	2.44	2.64	5.37	12.16	1.53	0.15	0.003	3.10	2.93	5.98	13.69	3.08	0.30	0.005	5.55	5.57	11.35	25.85
2020	1.54	0.15	0.002	2.46	2.66	5.42	12.23	1.53	0.15	0.003	3.13	2.96	6.04	13.81	3.07	0.30	0.005	5.58	5.63	11.46	26.04
2021	1.54	0.15	0.002	2.47	2.69	5.46	12.31	1.53	0.15	0.003	3.15	2.99	6.10	13.92	3.07	0.30	0.005	5.63	5.68	11.56	26.23
2022	1.53	0.15	0.002	2.49	2.71	5.52	12.40	1.53	0.15	0.003	3.18	3.03	6.16	14.05	3.07	0.30	0.005	5.67	5.74	11.68	26.45
2023	1.53	0.15	0.002	2.51	2.74	5.57	12.49	1.54	0.15	0.003	3.20	3.06	6.23	14.18	3.07	0.30	0.005	5.71	5.80	11.80	26.67
2024	1.53	0.15	0.002	2.52	2.78	5.64	12.62	1.54	0.15	0.003	3.24	3.11	6.31	14.35	3.07	0.30	0.005	5.76	5.88	11.95	26.97
2025	1.53	0.15	0.002	2.55	2.81	5.72	12.76	1.55	0.15	0.004	3.27	3.15	6.41	14.54	3.08	0.30	0.006	5.82	5.97	12.12	27.30
2026	1.53	0.15	0.002	2.57	2.86	5.80	12.91	1.56	0.15	0.004	3.31	3.20	6.50	14.73	3.10	0.30	0.006	5.89	6.06	12.30	27.65
2027	1.54	0.15	0.002	2.60	2.90	5.88	13.06	1.57	0.15	0.004	3.35	3.25	6.60	14.93	3.11	0.30	0.006	5.95	6.14	12.48	27.99
2028	1.54	0.15	0.002	2.63	2.94	5.96	13.21	1.58	0.15	0.004	3.39	3.29	6.68	15.10	3.13	0.30	0.006	6.01	6.23	12.64	28.31
2029	1.55	0.15	0.002	2.65	2.97	6.03	13.36	1.59	0.15	0.004	3.42	3.33	6.76	15.26	3.14	0.30	0.006	6.07	6.30	12.79	28.62
2030	1.56	0.15	0.002	2.67	3.01	6.11	13.51	1.60	0.15	0.004	3.45	3.37	6.85	15.43	3.16	0.31	0.006	6.13	6.39	12.96	28.94
05-'07	-0.5%	-6.7%	73.2%	2.7%	1.0%	-1.9%	-0.3%	-1.4%	-0.3%	100.0%	2.5%	1.7%	-0.1%	0.7%	-0.9%	-3.5%	87.1%	2.6%	1.3%	-1.0%	0.2%
08-'10	-2.9%	-4.9%	0.0%	0.6%	-0.4%	-0.3%	-0.6%	-1.0%	1.3%	0.0%	-1.4%	1.6%	-1.0%	-0.5%	-2.0%	-2.1%	0.0%	-0.5%	0.6%	-0.7%	-0.6%
10-'20	-1.4%	-1.3%	0.0%	0.4%	0.4%	0.4%	0.1%	-0.8%	-0.8%	4.1%	0.5%	0.5%	0.4%	0.3%	-1.1%	-1.0%	2.3%	0.5%	0.4%	0.4%	0.2%
20-'30	0.1%	0.2%	0.0%	0.8%	1.2%	1.2%	1.0%	0.4%	0.5%	2.9%	1.0%	1.3%	1.3%	1.1%	0.3%	0.3%	1.8%	0.9%	1.3%	1.2%	1.1%
08-'30	-0.8%	-0.9%	0.0%	0.6%	0.7%	0.7%	0.5%	-0.2%	0.0%	3.2%	0.6%	0.9%	0.7%	0.6%	-0.5%	-0.5%	1.9%	0.6%	0.8%	0.7%	0.5%



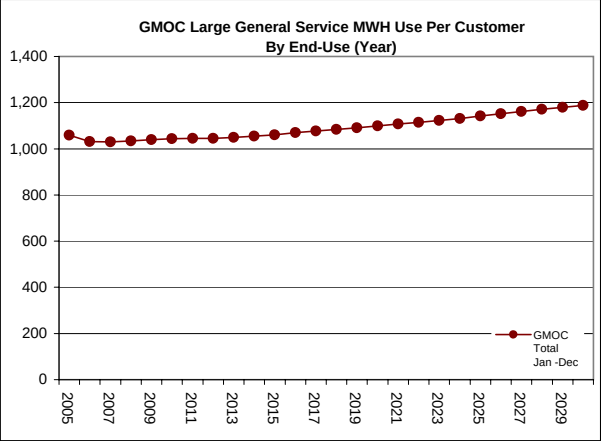
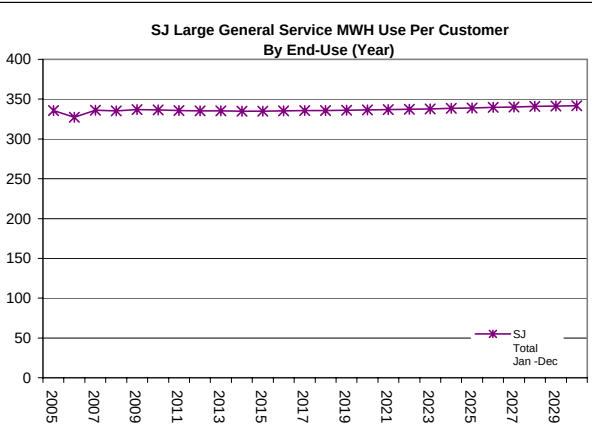
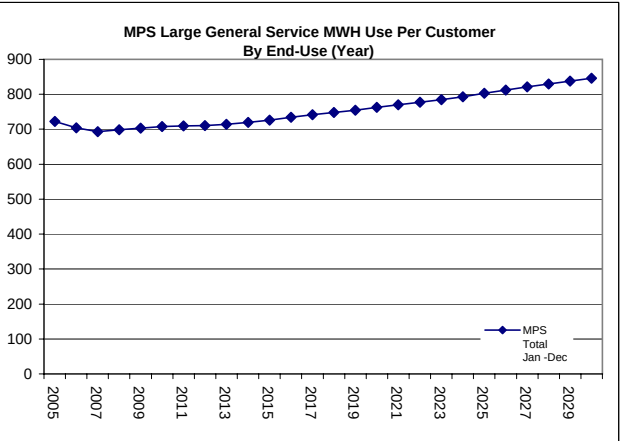
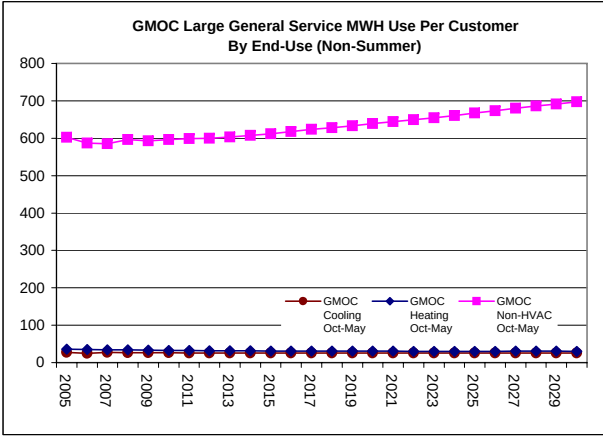
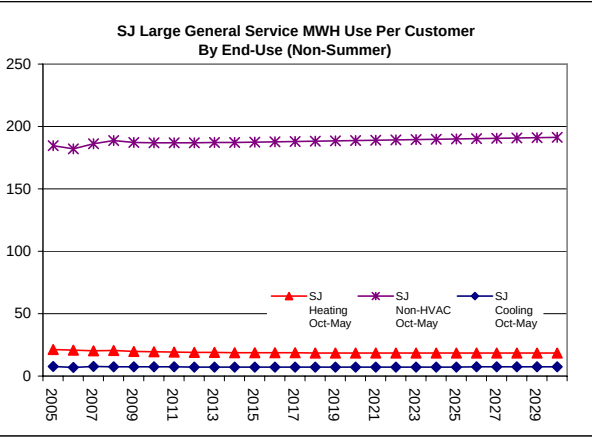
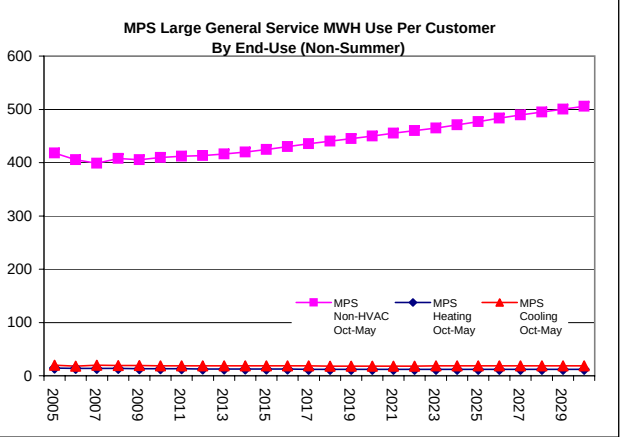
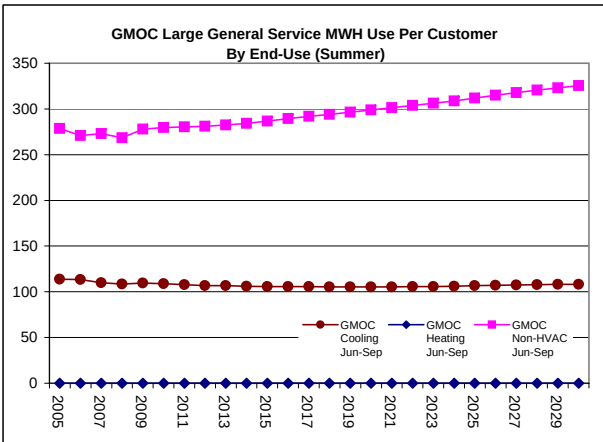
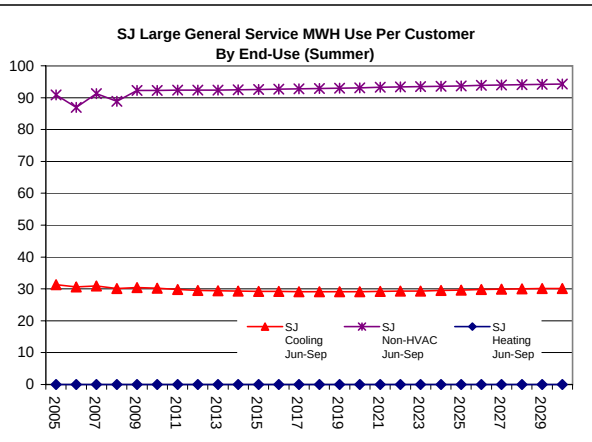
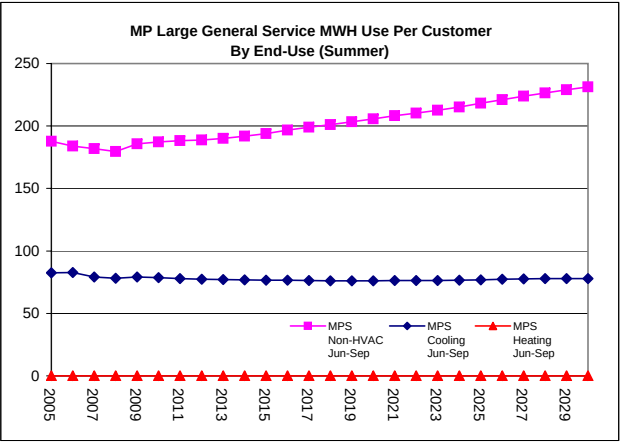
Plot H-28 MPS & SJ Small General Service MWH Use Per Customer By End-Use

Year	MPS							SJ							GMOC						
	Cooling	Cooling	Heating	Heating	Non-HVAC	Non-HVAC	Total	Cooling	Cooling	Heating	Heating	Non-HVAC	Non-HVAC	Total	Cooling	Cooling	Heating	Heating	Non-HVAC	Non-HVAC	Total
	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan-Dec	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan-Dec	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan-Dec
2005	4.05	0.99	0.001	2.62	6.58	14.05	28.28	2.52	0.60	0.001	2.35	3.73	8.12	17.31	6.57	1.58	0.00	4.96	10.31	22.16	45.59
2006	4.11	0.91	0.001	2.60	6.50	14.06	28.18	2.33	0.52	0.001	2.24	3.38	7.94	16.40	6.44	1.43	0.00	4.83	9.88	22.00	44.58
2007	4.04	0.98	0.003	2.45	6.79	14.05	28.31	2.33	0.57	0.003	2.14	3.54	7.87	16.45	6.37	1.55	0.01	4.58	10.33	21.92	44.76
2008	3.97	0.97	0.002	2.53	6.62	14.61	28.70	2.24	0.58	0.001	2.24	3.43	8.35	16.84	6.21	1.54	0.00	4.77	10.05	22.96	45.54
2009	3.94	0.96	0.002	2.42	6.76	14.32	28.41	2.37	0.58	0.002	2.11	3.68	8.07	16.81	6.31	1.55	0.00	4.53	10.44	22.39	45.22
2010	3.92	0.96	0.002	2.40	6.80	14.39	28.46	2.35	0.58	0.002	2.09	3.70	8.11	16.83	6.27	1.53	0.00	4.49	10.50	22.49	45.29
2011	3.88	0.95	0.002	2.37	6.82	14.44	28.45	2.32	0.57	0.002	2.06	3.71	8.13	16.80	6.20	1.52	0.00	4.43	10.53	22.57	45.25
2012	3.85	0.94	0.002	2.32	6.83	14.46	28.41	2.30	0.57	0.002	2.04	3.72	8.13	16.76	6.15	1.51	0.00	4.36	10.55	22.60	45.16
2013	3.84	0.94	0.002	2.30	6.86	14.53	28.47	2.29	0.56	0.002	2.03	3.74	8.19	16.81	6.13	1.50	0.00	4.32	10.60	22.72	45.28
2014	3.82	0.93	0.002	2.27	6.90	14.62	28.54	2.28	0.56	0.002	2.02	3.77	8.25	16.87	6.10	1.49	0.00	4.29	10.67	22.87	45.42
2015	3.82	0.93	0.002	2.25	6.95	14.72	28.67	2.27	0.56	0.002	2.00	3.81	8.33	16.97	6.09	1.49	0.00	4.25	10.76	23.05	45.64
2016	3.82	0.93	0.002	2.23	7.01	14.85	28.84	2.27	0.56	0.002	2.00	3.86	8.45	17.14	6.09	1.49	0.00	4.23	10.87	23.30	45.98
2017	3.80	0.93	0.002	2.22	7.06	14.97	28.98	2.27	0.56	0.002	1.99	3.91	8.56	17.29	6.07	1.49	0.00	4.21	10.97	23.52	46.27
2018	3.79	0.93	0.002	2.20	7.11	15.07	29.10	2.27	0.56	0.001	1.98	3.96	8.65	17.42	6.06	1.49	0.00	4.18	11.07	23.72	46.52
2019	3.79	0.93	0.002	2.18	7.16	15.18	29.25	2.26	0.56	0.001	1.98	4.01	8.76	17.57	6.05	1.48	0.00	4.16	11.17	23.94	46.81
2020	3.79	0.93	0.002	2.18	7.22	15.30	29.42	2.27	0.56	0.001	1.98	4.06	8.87	17.73	6.06	1.49	0.00	4.16	11.27	24.17	47.15
2021	3.80	0.93	0.002	2.17	7.27	15.42	29.59	2.28	0.56	0.001	1.97	4.11	8.99	17.91	6.07	1.49	0.00	4.15	11.38	24.41	47.49
2022	3.80	0.93	0.002	2.17	7.32	15.53	29.74	2.28	0.56	0.001	1.97	4.16	9.10	18.07	6.08	1.49	0.00	4.14	11.48	24.62	47.81
2023	3.80	0.93	0.001	2.16	7.37	15.64	29.90	2.29	0.56	0.001	1.97	4.21	9.21	18.23	6.09	1.49	0.00	4.13	11.58	24.84	48.13
2024	3.82	0.93	0.001	2.16	7.43	15.76	30.10	2.29	0.56	0.001	1.97	4.26	9.32	18.41	6.11	1.50	0.00	4.13	11.69	25.09	48.51
2025	3.83	0.94	0.001	2.16	7.49	15.91	30.33	2.31	0.57	0.001	1.97	4.32	9.46	18.63	6.14	1.51	0.00	4.13	11.82	25.36	48.96
2026	3.85	0.94	0.001	2.16	7.56	16.05	30.56	2.32	0.57	0.001	1.98	4.38	9.59	18.84	6.16	1.51	0.00	4.14	11.94	25.64	49.40
2027	3.86	0.95	0.001	2.16	7.62	16.19	30.78	2.33	0.57	0.001	1.98	4.44	9.72	19.04	6.19	1.52	0.00	4.14	12.07	25.91	49.83
2028	3.87	0.95	0.001	2.16	7.68	16.32	30.98	2.34	0.57	0.001	1.98	4.50	9.84	19.23	6.21	1.52	0.00	4.14	12.18	26.15	50.20
2029	3.88	0.95	0.001	2.16	7.74	16.44	31.16	2.34	0.58	0.001	1.98	4.55	9.95	19.40	6.22	1.52	0.00	4.14	12.28	26.38	50.55
2030	3.88	0.95	0.001	2.15	7.79	16.56	31.33	2.34	0.58	0.001	1.98	4.60	10.06	19.55	6.22	1.52	0.00	4.13	12.39	26.61	50.88
05-'07	-0.2%	-0.3%	73.2%	-3.3%	1.6%	0.0%	0.0%	-3.9%	-2.3%	73.2%	-4.5%	-2.6%	-1.5%	-2.5%	-1.6%	-1.0%	73.2%	-3.9%	0.1%	-0.6%	-0.9%
08-'10	-0.6%	-0.5%	0.0%	-2.7%	1.3%	-0.8%	-0.4%	2.4%	0.1%	41.4%	-3.4%	3.9%	-1.5%	0.0%	0.5%	-0.3%	15.5%	-3.0%	2.2%	-1.0%	-0.3%
10-'20	-0.3%	-0.3%	0.0%	-1.0%	0.6%	0.6%	0.3%	-0.4%	-0.3%	-6.7%	-0.6%	0.9%	0.9%	0.5%	-0.3%	-0.3%	-2.8%	-0.8%	0.7%	0.7%	0.4%
20-'30	0.2%	0.2%	-6.7%	-0.1%	0.8%	0.8%	0.6%	0.3%	0.3%	0.0%	0.0%	1.3%	1.3%	1.0%	0.3%	0.3%	-4.0%	-0.1%	0.9%	1.0%	0.8%
08-'30	-0.1%	-0.1%	-3.1%	-0.7%	0.7%	0.6%	0.4%	0.2%	0.0%	0.0%	-0.6%	1.3%	0.8%	0.7%	0.0%	-0.1%	-1.8%	-0.6%	1.0%	0.7%	0.5%



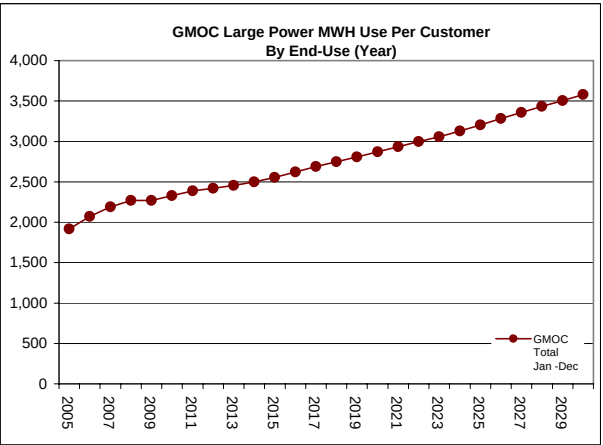
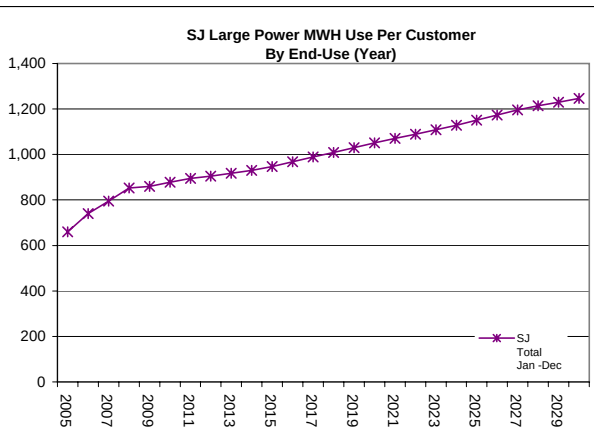
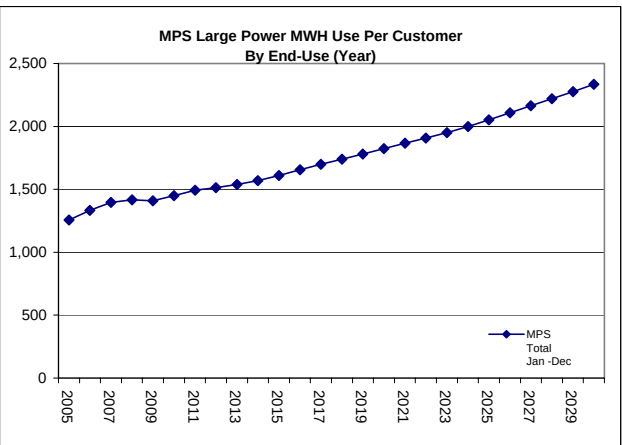
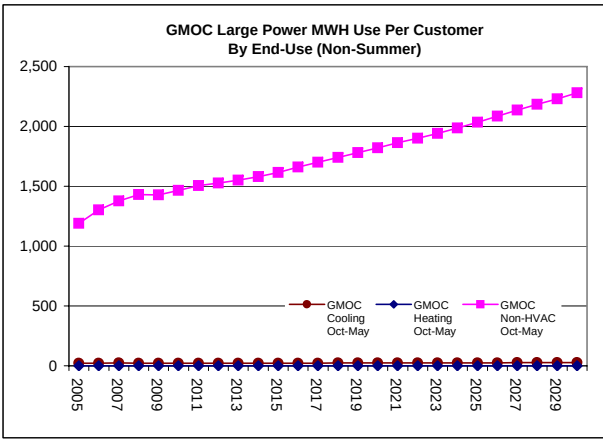
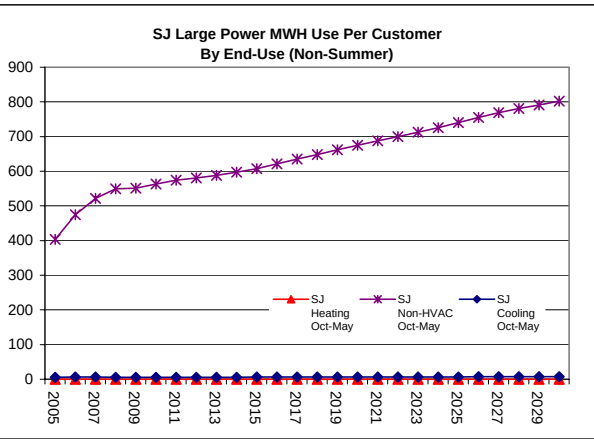
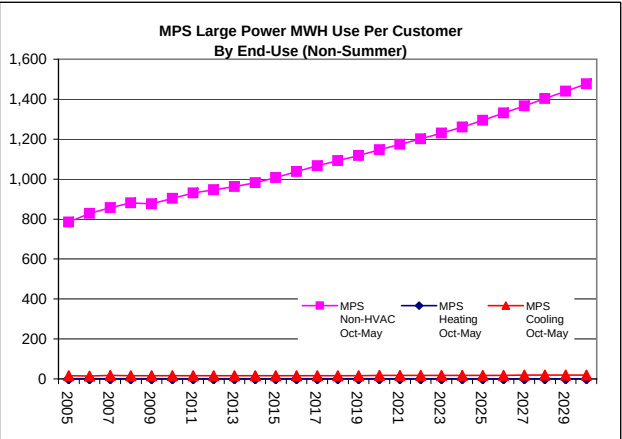
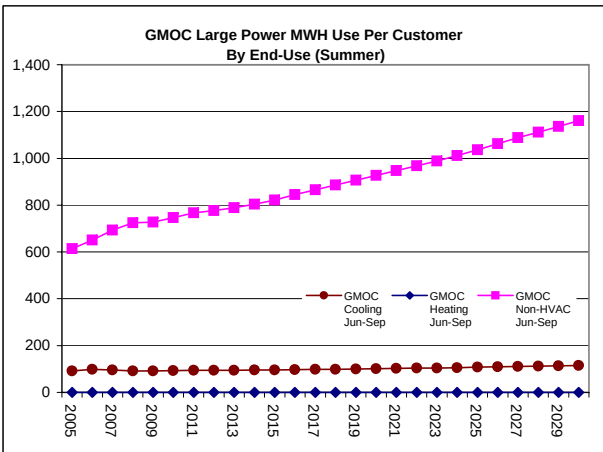
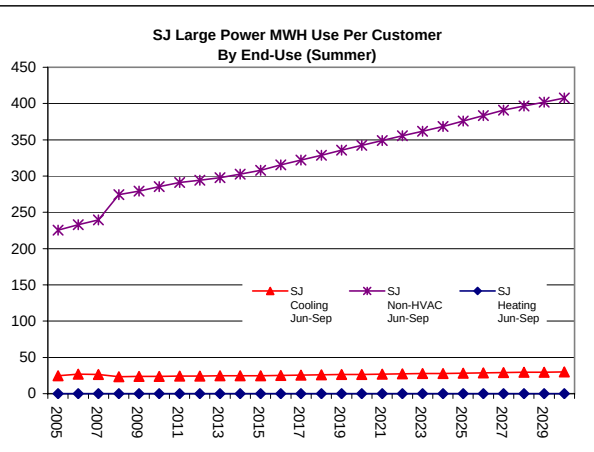
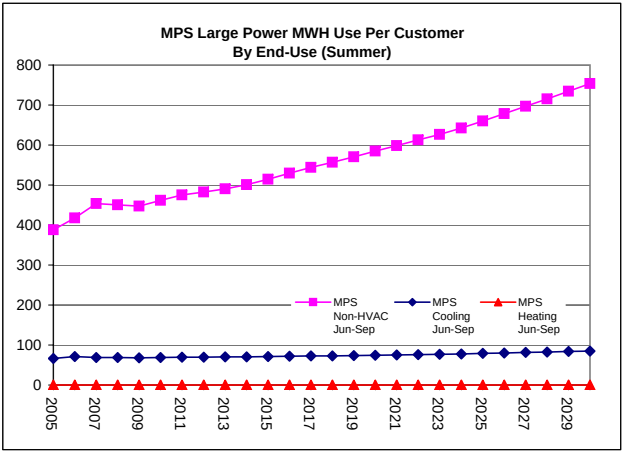
Plot H-29 MPS & SJ Large General Service MWH Use Per Customer By End-Use

Year	MPS	MPS	MPS	MPS	MPS	MPS	MPS	SJ	SJ	SJ	SJ	SJ	SJ	SJ	GMOC	GMOC	GMOC	GMOC	GMOC	GMOC	GMOC
	Cooling	Cooling	Heating	Heating	Non-HVAC	Non-HVAC	Total	Cooling	Cooling	Heating	Heating	Non-HVAC	Non-HVAC	Total	Cooling	Cooling	Heating	Heating	Non-HVAC	Non-HVAC	Total
	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan-Dec	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan-Dec	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan-Dec
2005	82.58	19.88	0.00	14.58	187.72	417.93	722.68	31.31	7.61	0.00	21.18	90.84	184.72	335.67	113.89	27.49	0.01	35.76	278.56	602.65	1,058.35
2006	82.77	18.18	0.01	14.01	183.92	405.12	704.00	30.66	6.94	0.01	20.73	86.94	182.02	327.31	113.43	25.12	0.02	34.74	270.86	587.14	1,031.31
2007	79.09	19.77	0.02	13.60	181.90	398.84	693.23	30.89	7.68	0.03	20.26	91.22	186.15	336.22	109.99	27.45	0.05	33.86	273.12	584.99	1,029.45
2008	78.25	19.13	0.01	13.80	179.61	407.69	698.48	30.08	7.44	0.02	20.42	88.82	188.59	335.37	108.33	26.56	0.03	34.22	268.43	596.28	1,033.85
2009	79.10	18.97	0.01	13.40	185.73	405.70	702.90	30.46	7.49	0.02	19.63	92.26	187.10	336.96	109.56	26.46	0.03	33.03	277.99	592.79	1,039.86
2010	78.68	18.87	0.01	13.25	187.22	409.60	707.63	30.24	7.43	0.02	19.49	92.31	186.92	336.41	108.92	26.30	0.03	32.75	279.53	596.52	1,044.04
2011	77.87	18.67	0.01	13.07	188.15	411.89	709.65	29.84	7.33	0.02	19.23	92.33	186.97	335.72	107.72	26.00	0.03	32.30	280.47	598.86	1,045.37
2012	77.29	18.53	0.01	12.84	188.73	413.00	710.40	29.56	7.26	0.02	19.02	92.34	186.98	335.17	106.85	25.80	0.03	31.86	281.07	599.98	1,045.58
2013	77.12	18.49	0.01	12.69	190.13	416.13	714.58	29.46	7.24	0.02	18.93	92.39	187.09	335.11	106.58	25.73	0.03	31.62	282.51	603.23	1,049.69
2014	76.77	18.41	0.01	12.54	191.82	419.88	719.43	29.29	7.19	0.02	18.80	92.45	187.24	334.99	106.06	25.60	0.03	31.34	284.27	607.11	1,054.42
2015	76.62	18.38	0.01	12.41	193.98	424.41	725.81	29.21	7.18	0.02	18.70	92.54	187.42	335.07	105.84	25.55	0.03	31.10	286.52	611.83	1,060.87
2016	76.60	18.37	0.01	12.31	196.66	430.21	734.17	29.21	7.18	0.02	18.65	92.66	187.68	335.41	105.82	25.55	0.03	30.97	289.33	617.89	1,069.57
2017	76.39	18.32	0.01	12.23	199.00	435.42	741.38	29.16	7.16	0.02	18.59	92.77	187.92	335.63	105.55	25.48	0.03	30.83	291.77	623.35	1,077.01
2018	76.19	18.27	0.01	12.15	201.12	440.00	747.73	29.11	7.15	0.02	18.51	92.88	188.15	335.80	105.29	25.42	0.03	30.65	293.99	628.15	1,083.53
2019	76.08	18.25	0.01	12.07	203.42	444.96	754.78	29.10	7.15	0.02	18.45	92.99	188.39	336.10	105.18	25.40	0.03	30.52	296.41	633.34	1,090.88
2020	76.13	18.26	0.01	12.04	205.78	450.15	762.36	29.16	7.17	0.02	18.42	93.11	188.64	336.51	105.29	25.42	0.03	30.46	298.88	638.79	1,098.87
2021	76.24	18.29	0.01	12.00	208.16	455.36	770.05	29.24	7.19	0.02	18.41	93.22	188.90	336.97	105.48	25.47	0.03	30.41	301.38	644.25	1,107.02
2022	76.29	18.30	0.01	11.97	210.40	460.28	777.25	29.29	7.20	0.02	18.39	93.34	189.14	337.37	105.58	25.49	0.03	30.36	303.74	649.42	1,114.62
2023	76.39	18.32	0.01	11.93	212.64	465.17	784.46	29.36	7.21	0.02	18.36	93.45	189.38	337.78	105.75	25.53	0.03	30.29	306.09	654.55	1,122.24
2024	76.61	18.38	0.01	11.91	215.25	470.72	792.88	29.48	7.25	0.02	18.35	93.57	189.64	338.31	106.09	25.62	0.03	30.26	308.82	660.36	1,131.18
2025	76.97	18.46	0.01	11.91	218.15	477.04	802.54	29.64	7.29	0.02	18.38	93.71	189.95	338.98	106.61	25.75	0.03	30.30	311.86	666.98	1,141.52
2026	77.26	18.53	0.01	11.92	221.07	483.42	812.21	29.78	7.32	0.02	18.42	93.85	190.25	339.63	107.03	25.85	0.03	30.34	314.92	673.67	1,151.83
2027	77.59	18.61	0.01	11.92	223.84	489.54	821.52	29.92	7.35	0.02	18.46	93.98	190.53	340.27	107.52	25.96	0.03	30.39	317.82	680.07	1,161.78
2028	77.78	18.66	0.01	11.92	226.39	495.16	829.92	30.01	7.38	0.02	18.48	94.10	190.79	340.77	107.80	26.03	0.03	30.39	320.49	685.96	1,170.70
2029	77.96	18.69	0.01	11.91	228.87	500.55	837.98	30.09	7.39	0.02	18.47	94.22	191.04	341.23	108.05	26.09	0.03	30.38	323.08	691.59	1,179.22
2030	77.95	18.69	0.01	11.90	231.28	505.84	845.68	30.10	7.40	0.02	18.47	94.33	191.28	341.59	108.05	26.09	0.03	30.37	325.61	697.12	1,187.26
05-'07	-2.1%	-0.3%	144.9%	-3.4%	-1.6%	-2.3%	-2.1%	-0.7%	0.4%	0.0%	-2.2%	0.2%	0.4%	0.1%	-1.7%	-0.1%	176.9%	-2.7%	-1.0%	-1.5%	-1.4%
08-'10	0.3%	-0.7%	0.0%	-2.0%	2.1%	0.2%	0.7%	0.3%	0.0%	0.0%	-2.3%	1.9%	-0.4%	0.2%	0.3%	-0.5%	-1.7%	-2.2%	2.0%	0.0%	0.5%
10-'20	-0.3%	-0.3%	0.0%	-1.0%	0.9%	0.9%	0.7%	-0.4%	-0.4%	0.0%	-0.6%	0.1%	0.1%	0.0%	-0.3%	-0.3%	-0.4%	-0.7%	0.7%	0.7%	0.5%
20-'30	0.2%	0.2%	0.0%	-0.1%	1.2%	1.2%	1.0%	0.3%	0.3%	0.0%	0.0%	0.1%	0.1%	0.1%	0.3%	0.3%	0.0%	0.0%	0.9%	0.9%	0.8%
08-'30	0.0%	-0.1%	0.0%	-0.7%	1.2%	1.0%	0.9%	0.0%	0.0%	-0.5%	-0.5%	0.3%	0.1%	0.1%	0.0%	-0.1%	-0.3%	-0.5%	0.9%	0.7%	0.6%



Plot H-30 MPS & SJ Large Power MWH Use Per Customer By End-Use

Year	MPS Cooling	MPS Cooling	MPS Heating	MPS Heating	MPS Non-HVAC	MPS Non-HVAC	MPS Total	SJ Cooling	SJ Cooling	SJ Heating	SJ Heating	SJ Non-HVAC	SJ Non-HVAC	SJ Total	GMOC Cooling	GMOC Cooling	GMOC Heating	GMOC Heating	GMOC Non-HVAC	GMOC Non-HVAC	GMOC Total
	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan-Dec	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan-Dec	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jun-Sep	Oct-May	Jan-Dec
2005	66.29	16.40	-	-	387.95	785.30	1,255.94	24.73	5.82	-	-	225.51	403.43	659.49	91.03	22.22	-	-	613.46	1,188.73	1,915.43
2006	71.48	14.37	-	-	417.38	828.67	1,331.89	26.79	6.27	-	-	233.00	474.07	740.13	98.27	20.64	-	-	650.37	1,302.73	2,072.02
2007	69.07	17.52	-	-	453.38	856.22	1,396.18	26.46	6.59	-	-	239.73	521.50	794.28	95.54	24.10	-	-	693.11	1,377.72	2,190.47
2008	68.89	15.57	-	-	450.02	881.48	1,415.95	23.26	5.77	-	-	274.38	549.32	852.73	92.15	21.34	-	-	724.39	1,430.80	2,268.68
2009	68.21	15.45	-	-	447.57	876.69	1,407.92	23.65	5.75	-	-	279.29	551.09	859.78	91.86	21.20	-	-	726.86	1,427.78	2,267.69
2010	69.05	15.66	-	-	461.44	902.95	1,449.10	23.99	5.82	-	-	285.25	562.73	877.78	93.04	21.48	-	-	746.68	1,465.68	2,326.88
2011	69.77	15.82	-	-	475.58	931.18	1,492.34	24.25	5.88	-	-	291.01	573.99	895.12	94.01	21.70	-	-	766.59	1,505.16	2,387.47
2012	69.86	15.85	-	-	482.41	946.24	1,514.36	24.34	5.91	-	-	294.20	580.83	905.28	94.20	21.76	-	-	776.61	1,527.07	2,419.64
2013	70.15	15.92	-	-	490.24	962.05	1,538.36	24.51	5.95	-	-	297.97	588.30	916.73	94.67	21.87	-	-	788.21	1,550.35	2,455.09
2014	70.50	16.00	-	-	500.86	982.52	1,569.87	24.66	5.98	-	-	302.44	597.11	930.18	95.15	21.98	-	-	803.30	1,579.63	2,500.05
2015	71.16	16.14	-	-	514.18	1,007.98	1,609.46	24.91	6.05	-	-	308.05	607.73	946.73	96.07	22.19	-	-	822.23	1,615.71	2,556.20
2016	71.95	16.32	-	-	529.43	1,037.75	1,655.45	25.29	6.13	-	-	315.27	621.51	968.21	97.24	22.46	-	-	844.70	1,659.26	2,623.66
2017	72.55	16.46	-	-	543.73	1,066.22	1,698.96	25.61	6.21	-	-	322.23	635.22	989.27	98.17	22.67	-	-	865.95	1,701.43	2,688.22
2018	73.10	16.59	-	-	556.90	1,092.13	1,738.71	25.93	6.29	-	-	328.89	648.19	1,009.30	99.02	22.87	-	-	885.80	1,740.32	2,748.02
2019	73.69	16.72	-	-	570.53	1,118.71	1,779.65	26.26	6.37	-	-	335.74	661.56	1,029.92	99.95	23.09	-	-	906.27	1,780.27	2,809.57
2020	74.47	16.90	-	-	584.68	1,146.68	1,822.72	26.62	6.46	-	-	342.51	674.89	1,050.47	101.09	23.36	-	-	927.19	1,821.56	2,873.19
2021	75.28	17.08	-	-	598.78	1,174.55	1,865.69	26.98	6.55	-	-	349.14	687.83	1,070.49	102.26	23.63	-	-	947.91	1,862.38	2,936.18
2022	76.03	17.25	-	-	612.67	1,201.72	1,907.66	27.30	6.62	-	-	355.40	700.10	1,089.41	103.33	23.87	-	-	968.06	1,901.82	2,997.08
2023	76.83	17.43	-	-	626.61	1,229.23	1,950.10	27.62	6.70	-	-	361.60	712.26	1,108.18	104.45	24.13	-	-	988.20	1,941.49	3,058.28
2024	77.84	17.66	-	-	642.65	1,260.18	1,998.33	28.00	6.79	-	-	368.46	725.51	1,128.76	105.84	24.45	-	-	1,011.10	1,985.69	3,127.08
2025	79.03	17.93	-	-	660.25	1,294.62	2,051.82	28.43	6.90	-	-	375.86	739.99	1,151.18	107.46	24.83	-	-	1,036.11	2,034.61	3,203.00
2026	80.20	18.19	-	-	678.70	1,330.69	2,107.79	28.84	7.00	-	-	383.49	754.69	1,174.02	109.05	25.19	-	-	1,062.19	2,085.38	3,281.81
2027	81.47	18.48	-	-	697.05	1,366.86	2,163.86	29.26	7.10	-	-	390.71	769.04	1,196.10	110.73	25.58	-	-	1,087.76	2,135.89	3,359.96
2028	82.62	18.74	-	-	715.23	1,402.67	2,219.27	29.53	7.17	-	-	396.64	780.89	1,214.23	112.16	25.91	-	-	1,111.86	2,183.57	3,433.49
2029	83.83	19.02	-	-	734.04	1,439.34	2,276.23	29.74	7.22	-	-	401.75	791.03	1,229.73	113.57	26.23	-	-	1,135.79	2,230.37	3,505.96
2030	84.90	19.26	-	-	753.31	1,477.34	2,334.81	29.94	7.27	-	-	407.60	802.24	1,247.05	114.84	26.53	-	-	1,160.91	2,279.58	3,581.86
05-'07	2.1%	3.3%			8.1%	4.4%	5.4%	3.4%	6.4%			3.1%	13.7%	9.7%	2.4%	4.2%			6.3%	7.7%	6.9%
08-'10	0.1%	0.3%			1.3%	1.2%	1.2%	1.6%	0.4%			2.0%	1.2%	1.5%	0.5%	0.3%			1.5%	1.2%	1.3%
10-'20	0.8%	0.8%			2.4%	2.4%	2.3%	1.0%	1.1%			1.8%	1.8%	1.8%	0.8%	0.8%			2.2%	2.2%	2.1%
20-'30	1.3%	1.3%			2.6%	2.6%	2.5%	1.2%	1.2%			1.8%	1.7%	1.7%	1.3%	1.3%			2.3%	2.3%	2.2%
08-'30	1.0%	1.0%			2.4%	2.4%	2.3%	1.2%	1.1%			1.8%	1.7%	1.7%	1.0%	1.0%			2.2%	2.1%	2.1%



Plot H-31 MPS & SJ Total MWH Use Per Customer By End-Use
For classes that have end-use sales

Year	MPS Cooling Jun-Sep	MPS Cooling Oct-May	MPS Heating Jun-Sep	MPS Heating Oct-May	MPS Non-HVAC Jun-Sep	MPS Non-HVAC Oct-May	MPS Total Jan-Dec	SJ Cooling Jun-Sep	SJ Cooling Oct-May	SJ Heating Jun-Sep	SJ Heating Oct-May	SJ Non-HVAC Jun-Sep	SJ Non-HVAC Oct-May	SJ Total Jan-Dec	GMOC Cooling Jun-Sep	GMOC Cooling Oct-May	GMOC Heating Jun-Sep	GMOC Heating Oct-May	GMOC Non-HVAC Jun-Sep	GMOC Non-HVAC Oct-May	GMOC Total Jan-Dec
	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year	Year
2005	154.79	37.46	0.01	19.31	584.80	1,222.62	2,018.98	60.39	14.20	0.01	26.29	322.75	601.79	1,025.42	215.18	51.66	0.01	45.60	907.55	1,824.41	3,044.40
2006	160.23	33.62	0.01	18.89	610.23	1,253.16	2,076.13	61.55	13.87	0.02	25.93	325.87	669.72	1,096.94	221.78	47.49	0.02	44.81	936.10	1,922.88	3,173.07
2007	154.05	38.44	0.02	18.28	644.67	1,274.26	2,129.72	61.47	15.01	0.04	25.30	337.25	721.03	1,160.08	215.51	53.45	0.06	43.58	981.92	1,995.28	3,289.80
2008	152.99	35.84	0.01	18.65	638.82	1,309.02	2,155.34	57.26	13.94	0.02	25.72	369.37	752.16	1,218.47	210.26	49.78	0.04	44.37	1,008.19	2,061.18	3,373.81
2009	153.08	35.56	0.01	18.14	642.60	1,301.87	2,151.27	58.16	13.98	0.02	24.69	378.05	752.02	1,226.92	211.24	49.54	0.04	42.83	1,020.65	2,053.90	3,378.19
2010	153.42	35.65	0.01	18.01	658.01	1,332.14	2,197.24	58.24	13.98	0.02	24.56	384.09	763.54	1,244.42	211.66	49.64	0.04	42.56	1,042.09	2,095.68	3,441.66
2011	153.30	35.62	0.01	17.80	673.10	1,362.70	2,242.52	58.04	13.94	0.02	24.28	389.87	774.86	1,261.00	211.33	49.55	0.04	42.07	1,062.97	2,137.56	3,503.52
2012	152.68	35.48	0.01	17.54	680.53	1,378.90	2,265.13	57.80	13.89	0.02	24.04	393.07	781.71	1,270.53	210.48	49.37	0.04	41.58	1,073.60	2,160.61	3,535.66
2013	152.79	35.51	0.01	17.38	689.79	1,397.94	2,293.41	57.84	13.90	0.02	23.96	396.92	789.36	1,282.00	210.63	49.41	0.04	41.33	1,086.71	2,187.30	3,575.41
2014	152.74	35.50	0.01	17.21	702.15	1,422.25	2,329.85	57.78	13.89	0.02	23.83	401.50	798.39	1,295.41	210.52	49.39	0.04	41.04	1,103.65	2,220.64	3,625.27
2015	153.22	35.61	0.01	17.05	717.69	1,452.36	2,375.94	57.95	13.93	0.02	23.72	407.24	809.29	1,312.15	211.16	49.54	0.04	40.77	1,124.93	2,261.65	3,688.09
2016	153.96	35.78	0.01	16.96	735.70	1,488.08	2,430.49	58.32	14.02	0.02	23.69	414.66	823.49	1,334.20	212.28	49.80	0.04	40.65	1,150.36	2,311.58	3,764.70
2017	154.33	35.86	0.01	16.87	752.39	1,521.91	2,481.38	58.57	14.08	0.02	23.65	421.79	837.59	1,355.70	212.90	49.94	0.04	40.52	1,174.19	2,359.50	3,837.09
2018	154.64	35.93	0.01	16.78	767.75	1,552.54	2,527.65	58.83	14.15	0.02	23.57	428.63	850.92	1,376.11	213.47	50.08	0.04	40.35	1,196.38	2,403.46	3,903.76
2019	155.10	36.04	0.01	16.70	783.75	1,584.22	2,575.83	59.15	14.23	0.02	23.53	435.67	864.69	1,397.28	214.26	50.27	0.04	40.23	1,219.42	2,448.91	3,973.12
2020	155.93	36.23	0.01	16.68	800.34	1,617.54	2,626.73	59.58	14.33	0.02	23.52	442.63	878.44	1,418.52	215.50	50.56	0.04	40.20	1,242.97	2,495.98	4,045.25
2021	156.85	36.44	0.01	16.65	816.89	1,650.79	2,677.64	60.03	14.44	0.02	23.53	449.46	891.81	1,439.29	216.88	50.88	0.04	40.18	1,266.35	2,542.60	4,116.92
2022	157.64	36.62	0.01	16.63	833.10	1,683.05	2,727.05	60.40	14.53	0.02	23.54	455.92	904.49	1,458.90	218.05	51.15	0.04	40.17	1,289.02	2,587.54	4,185.95
2023	158.54	36.83	0.01	16.60	849.36	1,715.61	2,776.95	60.81	14.63	0.02	23.53	462.31	917.07	1,478.37	219.35	51.46	0.03	40.13	1,311.67	2,632.68	4,255.32
2024	159.79	37.11	0.01	16.60	868.10	1,752.31	2,833.92	61.32	14.75	0.02	23.55	469.40	930.79	1,499.82	221.11	51.87	0.03	40.15	1,337.49	2,683.09	4,333.75
2025	161.36	37.47	0.01	16.62	888.70	1,793.28	2,897.45	61.93	14.90	0.02	23.63	477.05	945.80	1,523.34	223.29	52.38	0.04	40.25	1,365.75	2,739.08	4,420.78
2026	162.84	37.81	0.01	16.65	910.19	1,835.96	2,963.47	62.50	15.04	0.02	23.71	484.92	961.03	1,547.22	225.34	52.85	0.04	40.36	1,395.11	2,796.99	4,510.68
2027	164.46	38.19	0.01	16.68	931.42	1,878.46	3,029.22	63.09	15.18	0.02	23.80	492.38	975.88	1,570.34	227.55	53.36	0.04	40.48	1,423.79	2,854.35	4,599.56
2028	165.82	38.49	0.01	16.70	952.24	1,920.11	3,093.38	63.47	15.27	0.02	23.84	498.52	988.20	1,589.32	229.29	53.76	0.04	40.54	1,450.76	2,908.31	4,682.70
2029	167.22	38.81	0.01	16.71	973.62	1,962.35	3,158.73	63.76	15.34	0.02	23.87	503.84	998.78	1,605.62	230.98	54.15	0.04	40.59	1,477.46	2,961.14	4,764.35
2030	168.30	39.06	0.01	16.73	995.39	2,005.85	3,225.33	63.98	15.39	0.02	23.90	509.90	1,010.43	1,623.62	232.28	54.45	0.04	40.63	1,505.29	3,016.28	4,848.95
05-'07	-0.2%	1.3%	119.1%	-2.7%	5.0%	2.1%	2.7%	0.9%	2.8%	164.6%	-1.9%	2.2%	9.5%	6.4%	0.1%	1.7%	142.9%	-2.2%	4.0%	4.6%	4.0%
08-'10	0.1%	-0.3%	0.0%	-1.8%	1.5%	0.9%	1.0%	0.8%	0.2%	0.0%	-2.3%	2.0%	0.8%	1.1%	0.3%	-0.1%	0.0%	-2.1%	1.7%	0.8%	1.0%
10-'20	0.2%	0.2%	0.0%	-0.8%	2.0%	2.0%	1.8%	0.2%	0.2%	-0.5%	-0.4%	1.4%	1.4%	1.3%	0.2%	0.2%	-0.3%	-0.6%	1.8%	1.8%	1.6%
20-'30	0.8%	0.8%	-0.7%	0.0%	2.2%	2.2%	2.1%	0.7%	0.7%	0.5%	0.2%	1.4%	1.4%	1.4%	0.8%	0.7%	0.0%	0.1%	1.9%	1.9%	1.8%
08-'30	0.4%	0.4%	-0.3%	-0.5%	2.0%	2.0%	1.8%	0.5%	0.5%	0.0%	-0.3%	1.5%	1.4%	1.3%	0.5%	0.4%	-0.1%	-0.4%	1.8%	1.7%	1.7%

