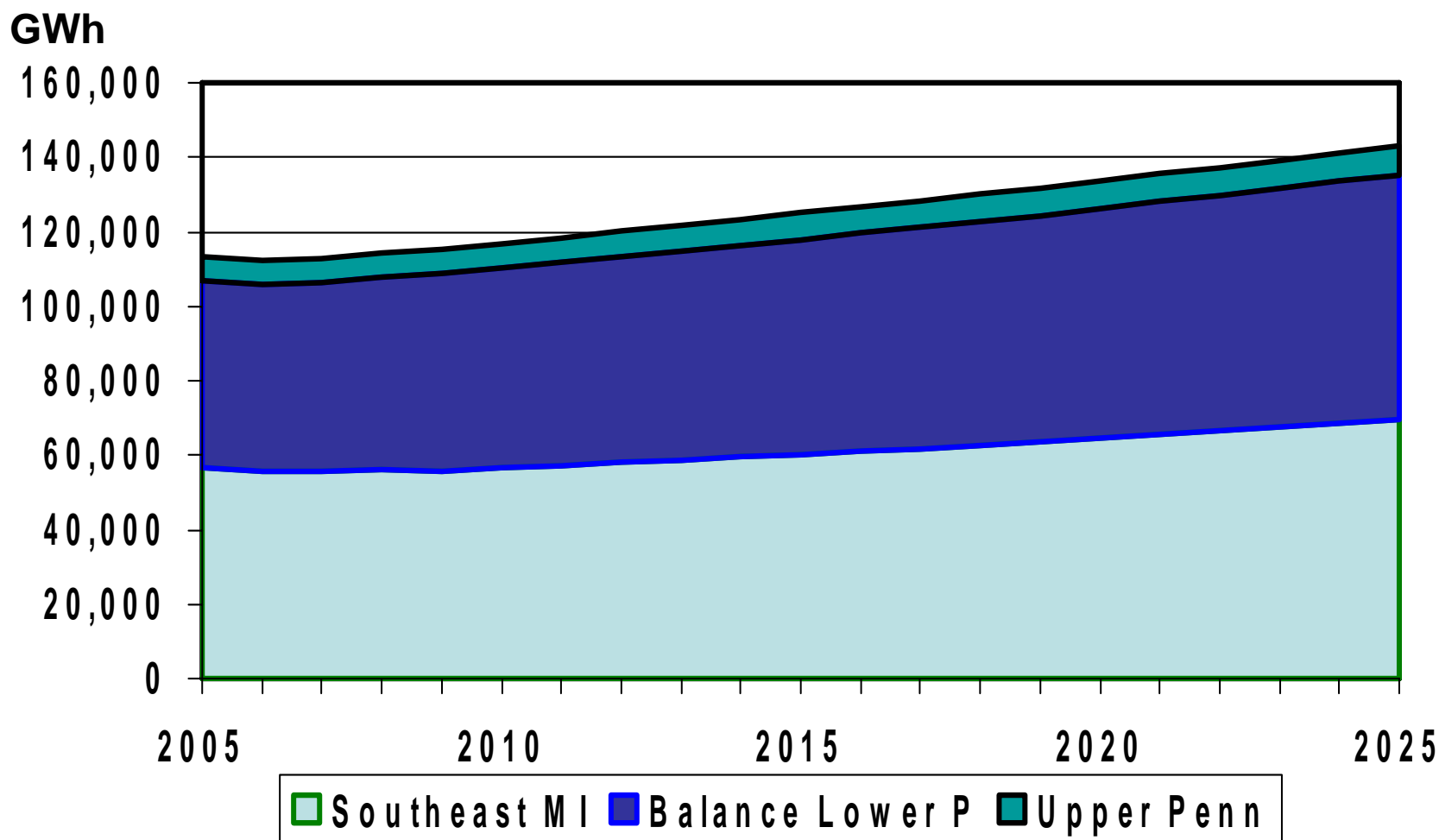


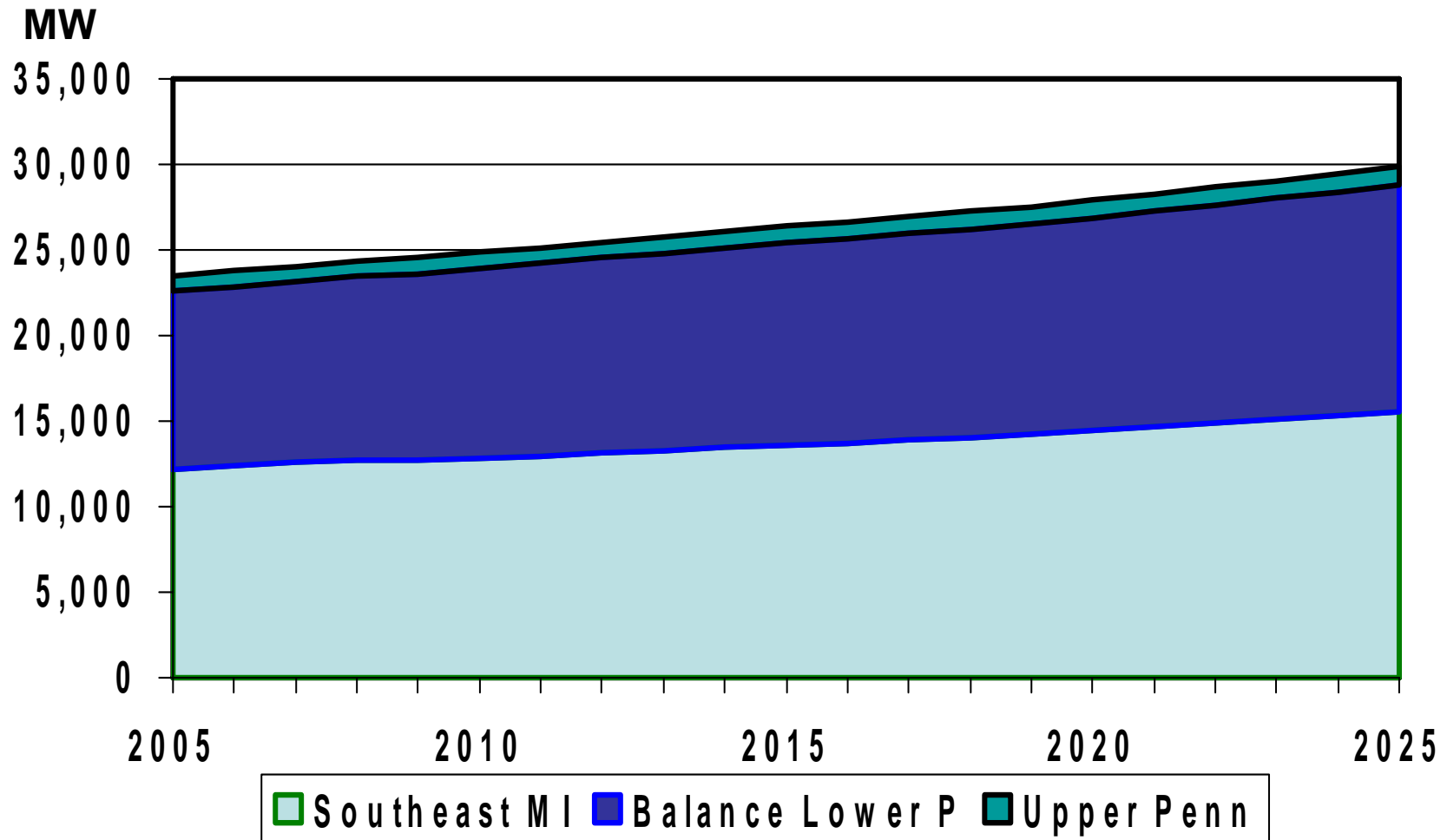
21st Century Energy Plan

Michigan Electricity Energy Requirements: Base Case



21st Century Energy Plan

Michigan Electricity Demand: Base Case



Forecast for the 2006 21st Century Energy Plan:

Energy Forecast (GWh)	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
21st Southeast Michigan	56,859	55,417	55,606	55,967	55,839	56,454	57,130	58,003	58,718	59,569	60,304	61,073	61,830	62,780	63,717	64,674	65,647	66,635	67,641	68,662	69,701
21st Balance of Lower Peninsula	49,906	50,240	50,850	51,901	52,888	53,693	54,491	55,366	56,038	56,837	57,665	58,622	59,170	59,959	60,752	61,677	62,375	63,195	64,021	64,972	65,692
21st Upper Peninsula	6,448	6,526	6,565	6,624	6,684	6,754	6,821	6,875	6,929	6,991	7,053	7,116	7,180	7,243	7,306	7,370	7,434	7,499	7,564	7,632	7,701
21st Total Michigan (GWh)	113,213	112,183	113,021	114,492	115,411	116,902	118,442	120,245	121,685	123,396	125,023	126,811	128,180	129,982	131,775	133,721	135,456	137,329	139,226	141,266	143,094

Demand Forecast (MW)	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
21st Southeast Michigan	12,209	12,427	12,579	12,682	12,666	12,806	12,955	13,144	13,287	13,442	13,598	13,728	13,865	14,031	14,190	14,414	14,643	14,875	15,111	15,351	15,595
21st Balance of Lower Peninsula	10,420	10,426	10,578	10,769	10,972	11,107	11,243	11,374	11,511	11,652	11,794	11,939	12,059	12,198	12,337	12,476	12,617	12,758	12,900	13,044	13,188
21st Upper Peninsula	898	903	910	918	926	938	946	953	962	971	979	988	997	1008	1016	1025	1036	1044	1054	1063	1073
21st Total Michigan (MW)	23,527	23,756	24,067	24,369	24,564	24,851	25,144	25,471	25,760	26,064	26,371	26,655	26,921	27,237	27,543	27,916	28,295	28,676	29,065	29,457	29,856

Load Factor 54.93% 53.91% 53.61% 53.49% 53.63% 53.70% 53.77% 53.74% 53.93% 54.04% 54.12% 54.16% 54.35% 54.48% 54.62% 54.53% 54.65% 54.67% 54.68% 54.60% 54.71%

Note: These figures are Michigan total less Indiana & Michigan (which is part of PJM system).

Forecast from the 2005 CNF Report:

Energy Forecast (GWh)	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
CNF Southeast Michigan	56,758	58,552	59,857	60,982	61,979	63,037	64,098	65,186	66,315	67,509	68,729	69,996	71,138	72,341	73,612	74,910	76,231	77,575	78,942	80,334	81,751
CNF Balance of Lower Peninsula	50,576	51,570	52,621	53,877	54,977	56,058	57,180	58,424	59,444	60,598	61,747	63,029	64,077	65,259	66,474	67,693	68,923	70,164	71,417	72,682	73,959
CNF Upper Peninsula	6,448	6,526	6,565	6,624	6,684	6,754	6,821	6,875	6,929	6,991	7,053	7,116	7,180	7,243	7,306	7,370	7,434	7,499	7,564	7,632	7,701
CNF Total Michigan (GWh)	113,782	116,648	119,043	121,483	123,640	125,850	128,099	130,486	132,688	135,097	137,529	140,141	142,394	144,843	147,392	149,973	152,588	155,238	157,924	160,649	163,411

Demand Forecast (MW)	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
CNF Southeast Michigan	12,551	12,896	13,174	13,415	13,648	13,888	14,125	14,377	14,650	14,939	15,218	15,505	15,697	15,898	16,108	16,318	16,532	16,748	16,967	17,189	17,413
CNF Balance of Lower Peninsula	10,652	10,965	11,285	11,626	11,970	12,313	12,663	13,014	13,367	13,724	14,101	14,484	14,871	15,265	15,671	16,071	16,472	16,877	17,283	17,692	18,103
CNF Upper Peninsula	898	903	910	918	926	938	946	953	962	971	979	988	997	1008	1016	1025	1036	1044	1054	1063	1073
CNF Total Michigan (MW)	24,101	24,765	25,368	25,959	26,544	27,138	27,734	28,344	28,979	29,634	30,299	30,977	31,565	32,171	32,794	33,414	34,040	34,668	35,303	35,943	36,589

Change:

Energy Forecast (GWh)	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Southeast Michigan	101	(3,135)	(4,251)	(5,015)	(6,140)	(6,583)	(6,968)	(7,183)	(7,596)	(7,940)	(8,424)	(8,923)	(9,307)	(9,561)	(9,895)	(10,236)	(10,584)	(10,939)	(11,302)	(11,672)	(12,050)
Balance of Lower Peninsula	(671)	(1,329)	(1,772)	(1,976)	(2,089)	(2,365)	(2,689)	(3,058)	(3,407)	(3,761)	(4,083)	(4,407)	(4,907)	(5,300)	(5,721)	(6,015)	(6,548)	(6,969)	(7,396)	(7,710)	(8,267)
Upper Peninsula	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Michigan (GWh)	(570)	(4,464)	(6,022)	(6,991)	(8,229)	(8,948)	(9,657)	(10,240)	(11,003)	(11,701)	(12,507)	(13,330)	(14,214)	(14,861)	(15,616)	(16,251)	(17,132)	(17,908)	(18,698)	(19,382)	(20,317)
Total Change (%)	1%	4%	5%	6%	7%	7%	8%	8%	8%	9%	9%	10%	10%	10%	11%	11%	11%	12%	12%	12%	12%

Demand Forecast (MW)	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Southeast Michigan	(342)	(469)	(594)	(732)	(982)	(1,082)	(1,170)	(1,233)	(1,363)	(1,497)	(1,620)	(1,777)	(1,832)	(1,867)	(1,918)	(1,904)	(1,889)	(1,873)	(1,856)	(1,838)	(1,819)
Balance of Lower Peninsula	(232)	(539)	(707)	(857)	(998)	(1,205)	(1,420)	(1,640)	(1,856)	(2,073)	(2,308)	(2,545)	(2,812)	(3,067)	(3,333)	(3,594)	(3,856)	(4,119)	(4,383)	(4,648)	(4,914)
Upper Peninsula	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Michigan (MW)	(574)	(1,008)	(1,302)	(1,590)	(1,980)	(2,287)	(2,590)	(2,873)	(3,220)	(3,570)	(3,928)	(4,322)	(4,644)	(4,934)	(5,251)	(5,498)	(5,745)	(5,992)	(6,239)	(6,486)	(6,733)
Total Change (%)	2%	4%	5%	6%	7%	8%	9%	10%	11%	12%	13%	14%	15%	15%	16%	16%	17%	17%	18%	18%	18%

Energy Forecast (GWh)	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Consumers Energy 1	41,422	41,424	41,848	42,729	43,536	44,161	44,779	45,472	45,959	46,577	47,212	47,968	48,313
Midwest Energy Cooperative 2	37	38	39	40	41	42	43	44	45	46	47	48	49
City of Lansing	2,417	2,314	2,334	2,353	2,378	2,402	2,424	2,444	2,464	2,485	2,506	2,531	2,556
Lower Peninsula Municipals 3	3,684	3,744	3,822	3,905	3,989	4,074	4,158	4,245	4,332	4,414	4,507	4,601	4,698
Wolverine Power Cooperative 4	2,346	2,389	2,473	2,539	2,606	2,675	2,744	2,817	2,890	2,965	3,041	3,118	3,197
Alpena Power Company5		331	333	336	338	340	343	345	347	350	352	355	357
Total Balance of Lower Peninsula (GWh)	49,906	50,240	50,850	51,901	52,888	53,693	54,491	55,366	56,038	56,837	57,665	58,622	59,170

Energy Forecast (GWh)	2018	2019	2020	2021	2022	2023	2024	2025	2026	Growth Rate	Growth 2006-26
Consumers Energy 1	48,893	49,474	50,173	50,638	51,221	51,805	52,507	52,974	53,559		
Midwest Energy Cooperative 2	50	51	52	54	55	57	58	60	0		
City of Lansing	2,582	2,608	2,634	2,660	2,687	2,714	2,741	2,768	2,796	1.00%	
Lower Peninsula Municipals 3	4,797	4,897	5,000	5,105	5,212	5,322	5,434	5,548	5,664	2.10%	
Wolverine Power Cooperative 4	3,277	3,359	3,453	3,550	3,649	3,752	3,857	3,965	4,076	2.80%	
Alpena Power Company5	360	362	365	368	370	373	376	378	381	2.80%	
Total Balance of Lower Peninsula (GWh)	59,959	60,752	61,677	62,375	63,195	64,021	64,972	65,692	66,476		1.41%

Demand Forecast (MW)	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Consumers Energy 1	8,706	8,710	8,837	9,001	9,176	9,285	9,386	9,480	9,578	9,679	9,782	9,885	9,962
Midwest Energy Cooperative 2	8	8	8	9	9	9	9	9	10	10	10	11	11
City of Lansing	465	458	461	465	469	474	478	481	485	489	492	497	502
Lower Peninsula Municipals 3	734	737	753	771	789	806	823	840	858	876	894	913	932
Wolverine Power Cooperative 4	451	456	460	465	470	474	487	504	520	537	554	572	590
Alpena Power Company5	56	57	58	58	59	59	59.4	59.8	60.2	60.7	61.1	61.5	61.9
Total Balance of Lower Peninsula (MW)	10,420	10,426	10,578	10,769	10,972	11,107	11,243	11,374	11,511	11,652	11,794	11,939	12,059

Demand Forecast (MW)	2018	2019	2020	2021	2022	2023	2024	2025	2026	Growth Rate	Growth 2006-26
Consumers Energy 1	10,057	10,152	10,248	10,343	10,438	10,534	10,629	10,725	10,821		
Midwest Energy Cooperative 2	11	11	12	12	12	13	13	13	0		
City of Lansing	507	512	517	522	527	533	538	543	549	1.00%	
Lower Peninsula Municipals 3	952	972	992	1,013	1,034	1,056	1,078	1,101	1,124	2.10%	
Wolverine Power Cooperative 4	608	627	645	663	681	700	720	740	761	2.80%	
Alpena Power Company5	62.4	62.8	63.3	63.7	64.2	64.6	65.1	65.6	66.1	0.90%	
Total Balance of Lower Peninsula (MW)	12,198	12,337	12,476	12,617	12,758	12,900	13,044	13,188	13,321		1.23%

1 Forecast of Requirements. MPSC jurisdictional deliveries including bundled and ROA loads; excludes wholesale customers.

2 Forecast of requirements. Based on Midwest's 2004 power requirements study update and includes Midwest's Michigan service area only; peak data is WVPA coincident peak.

REV1 includes adjustment to remove 110 MW of demand for 2005 and 93.2% (110/118 MW) of 2005 and beyond energy and demand.

3 Forecast of requirements. All Lower Peninsula municipals excluding Lansing, which has been reported separately. Includes adjustment to remove Cities of Paw Paw, Dowagiac, South Haven, Niles and Sturgis.

4 Forecast of requirements. Based on Wolverine's 2005 demand and energy forecast; peak data is Wolverine coincident peak.

5 Forecast of requirements. Based on 2006-2010 forecast provided in MPSC Case No. U-14700. Extended to 2026 by Jack Mason, June 2006.

- Note:**
1. Details for municipals and Midwest Cooperative are shown below.
 2. Indiana Michigan, Michigan jurisdiction, is not included in the above projection. Part of PJM.

The Indiana & Michigan projection, provided to Jack Mason by Kent Kurry.

Energy Requirments Forecast (GWh)	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
	3,614	3,710	3,795	3,875	3,949	4,020	4,090	4,164	4,236	4,311	4,387	4,451	4,518
Energy Requirments Forecast (GWh)	2018	2019	2020	2021	2022	2023	2024	2025	2026				
	4,583	4,649	4,715										
Demand Forecast (MW)	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
	643	664	679	691	708	721	735	745	761	776	790	800	815
Demand Forecast (MW)	2018	2019	2020	2021	2022	2023	2024	2025	2026				
	827	839	849										

note: Michigan less I&M total, year 2006: I&M portion
 Require 112,183 plus I&M 115,893 3.20%
 Peak 23,756 plus I&M 24,399 2.72%

Lower Peninsula Municipals including

Lansing	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Energy (GWh)	6,772	6,746	6,853	6,966	7,086	7,204	7,321	7,437	7,554	7,669			
Demand (MW)	1,333	1,332	1,353	1,376	1,399	1,423	1,446	1,468	1,491	1,515			

Lower Peninsula Municipals excluding

Lansing	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Energy (GWh)	4,355	4,432	4,519	4,613	4,708	4,802	4,897	4,993	5,090	5,184			
Demand (MW)	868	874	892	911	930	949	968	987	1,006	1,026			

Lower Peninsula Municipals excluding Paw Paw, Dowagiac, South Haven, Niles and Sturgis

Energy (GWh)

Demand (MW)

Energy (GWh)	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Paw Paw	43	44	46	47	48	50	51	52	54	55			
Dowagiac	85	86	87	88	90	91	92	93	94	96			
South Haven	157	162	164	167	169	171	174	176	178	181			
Niles	151	153	154	156	158	159	161	162	164	166			
Sturgis	235	243	246	250	254	257	261	265	268	272			
Total	671	688	697	708	719	728	739	748	758	770			

Demand (MW)	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Paw Paw	9	9	10	10	10	10	11	11	11	12			
Dowagiac	15	16	16	16	16	16	17	17	17	17			
South Haven	31	31	32	32	32	33	33	33	34	34			
Niles	31	32	32	32	33	33	33	34	34	34			
Sturgis	48	49	49	50	50	51	51	52	52	53			
Total	134	137	139	140	141	143	145	147	148	150			

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Midwest Energy Cooperative - Energy GWh	548	562	575	588	601	613	628	644	659	674	690	706	722
Midwest Energy Cooperative - Demand MW	118	122	125	128	131	133	137	140	144	147	151	155	158

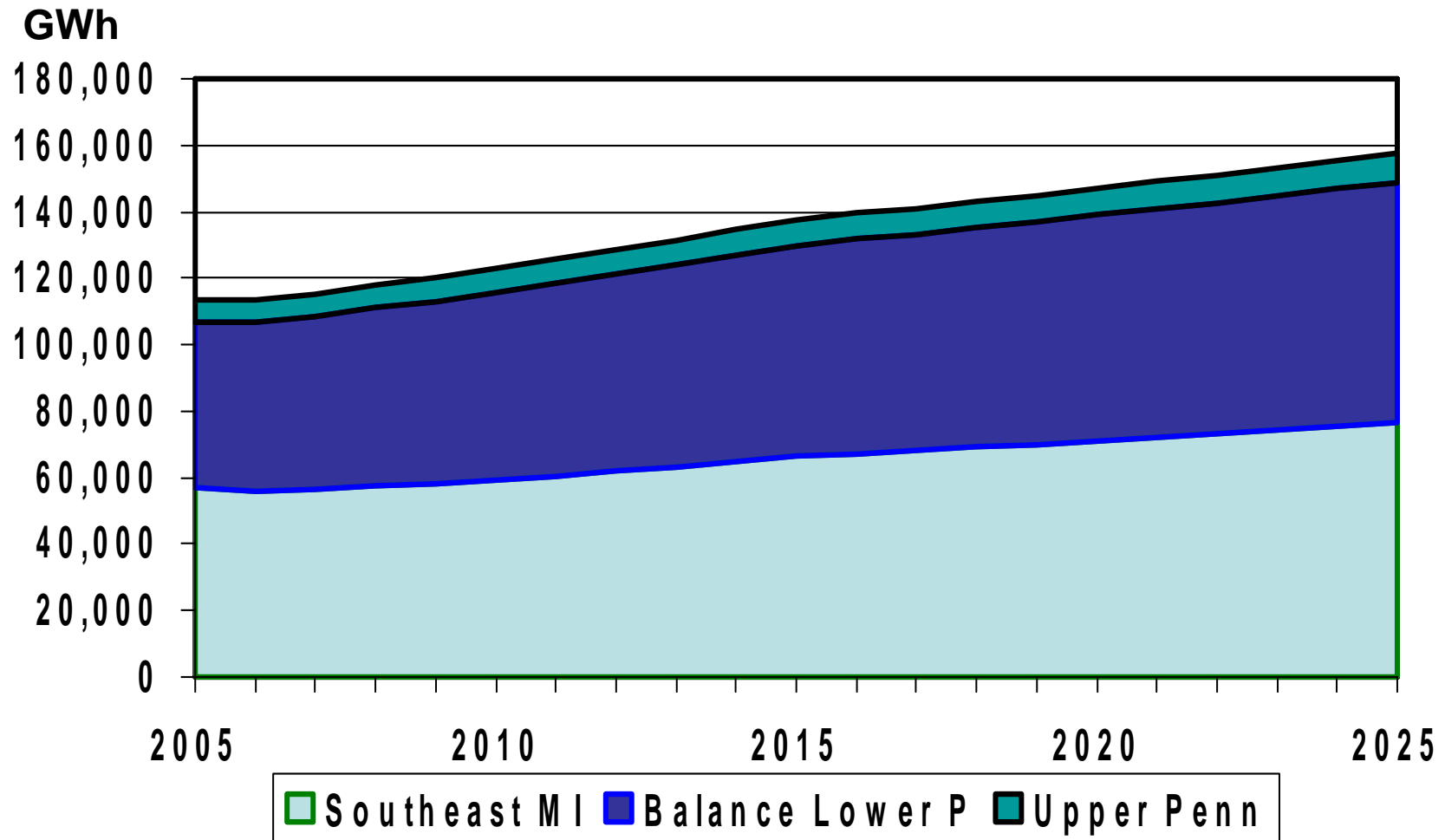
	2018	2019	2020	2021	2022	2023	2024	2025	2026
Midwest Energy Cooperative - Energy GWh	739	756	774	795	815	836	856	878	
Midwest Energy Cooperative - Demand MW	162	166	170	175	180	185	189	194	

REV1	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Midwest Energy Cooperative - Energy GWh	37	38	39	40	41	42	43	44	45	46	47	48	49
Midwest Energy Cooperative - Demand MW	8	8	8	9	9	9	9	9	10	10	10	11	11

REV1	2018	2019	2020	2021	2022	2023	2024	2025	2026
Midwest Energy Cooperative - Energy GWh	50	51	52	54	55	57	58	60	
Midwest Energy Cooperative - Demand MW	11	11	12	12	12	13	13	13	

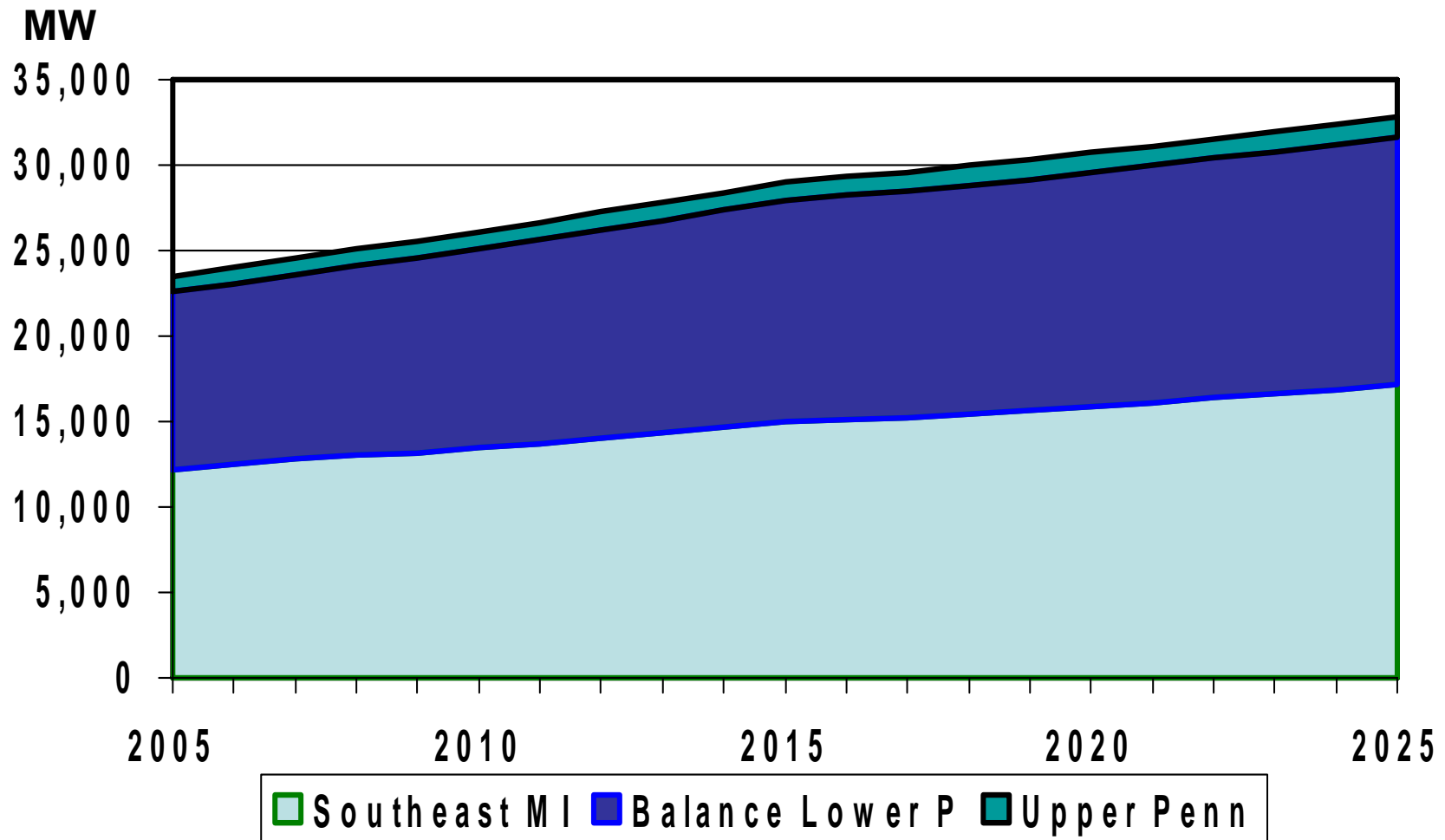
21st Century Energy Plan

Michigan Electricity Energy Requirements: High Scenario



21st Century Energy Plan

Michigan Electricity Demand: High Scenario



**Michigan Forecast
2005-2025**

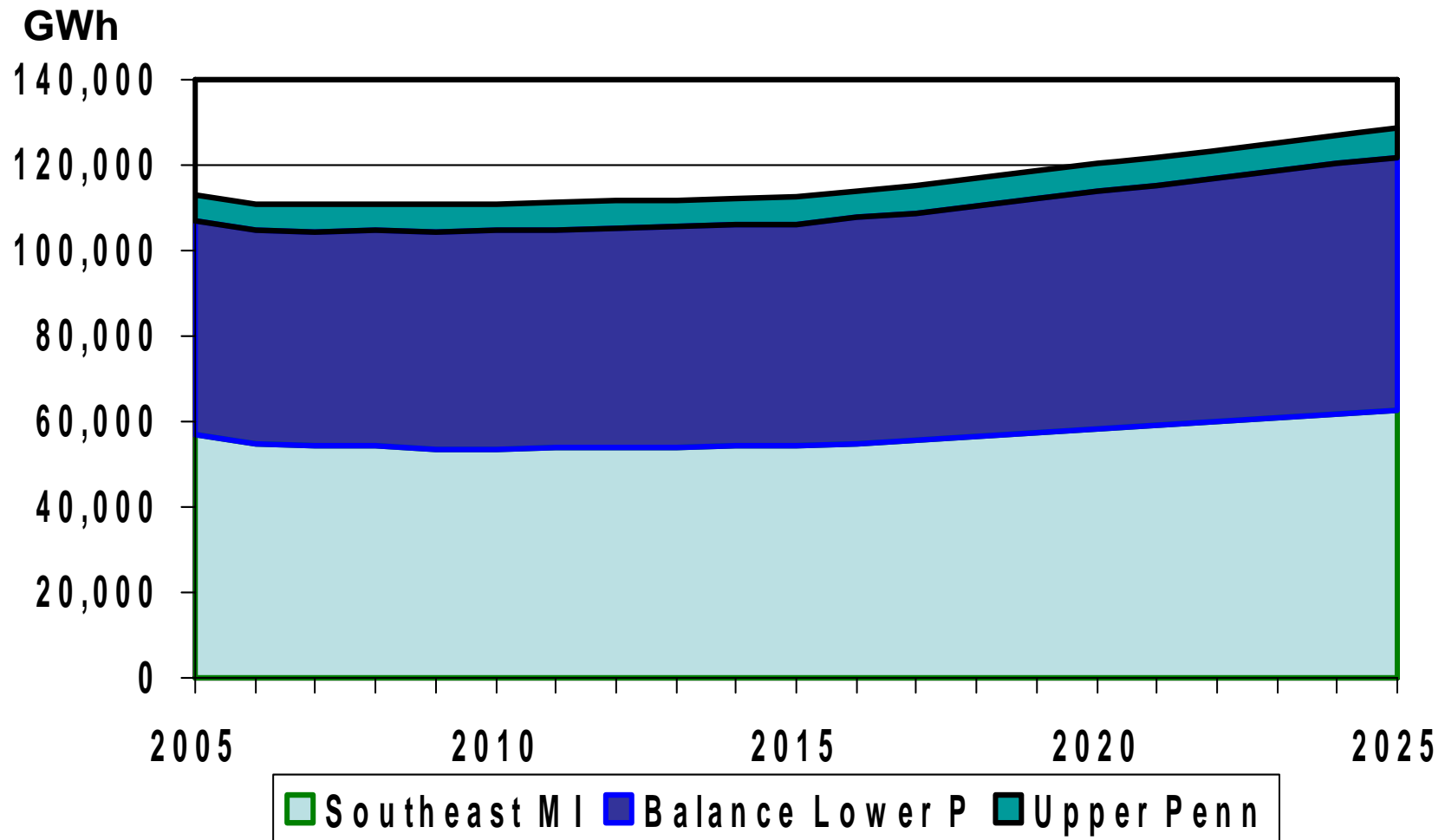
																						Growth
Energy Forecast (GWh)	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2005 - 2025
Southeast Michigan	57,427	56,525	57,274	58,206	58,631	59,841	61,129	62,644	64,003	65,526	66,335	67,180	68,013	69,058	70,089	71,141	72,211	73,299	74,405	75,529	76,672	1.46%
Balance of Lower Peninsula	50,405	51,245	52,375	53,977	55,532	56,915	58,305	59,796	61,081	62,520	63,431	64,484	65,087	65,955	66,827	67,845	68,612	69,515	70,423	71,469	72,261	1.82%
Upper Peninsula	6,513	6,657	6,762	6,889	7,018	7,160	7,299	7,425	7,552	7,690	7,759	7,828	7,897	7,967	8,037	8,107	8,178	8,249	8,321	8,395	8,471	1.32%
Total Michigan (GWh)	114,345	114,427	116,411	119,072	121,181	123,916	126,733	129,865	132,636	135,735	137,525	139,492	140,998	142,980	144,953	147,094	149,001	151,062	153,149	155,393	157,404	1.61%
		0.1%	1.7%	2.3%	1.8%	2.3%	2.3%	2.5%	2.1%	2.3%	1.3%	1.4%	1.1%	1.4%	1.4%	1.5%	1.3%	1.4%	1.4%	1.5%	1.3%	
Demand Forecast (MW)	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	
Southeast Michigan	12,331	12,676	12,957	13,190	13,300	13,574	13,861	14,196	14,483	14,786	14,958	15,101	15,252	15,434	15,609	15,856	16,107	16,362	16,622	16,886	17,154	1.66%
Balance of Lower Peninsula	10,524	10,635	10,895	11,199	11,520	11,774	12,030	12,284	12,547	12,817	12,973	13,133	13,265	13,418	13,571	13,724	13,878	14,034	14,190	14,348	14,507	1.62%
Upper Peninsula	907	921	937	954	972	994	1,013	1,029	1,048	1,068	1,077	1,086	1,096	1,108	1,118	1,128	1,139	1,148	1,159	1,169	1,180	1.32%
Total Michigan (MW)	23,762	24,231	24,789	25,344	25,792	26,342	26,904	27,509	28,078	28,671	29,008	29,320	29,613	29,960	30,298	30,708	31,124	31,544	31,971	32,403	32,841	1.63%
		2.0%	2.3%	2.2%	1.8%	2.1%	2.1%	2.2%	2.1%	2.1%	1.2%	1.1%	1.0%	1.2%	1.1%	1.4%	1.4%	1.3%	1.4%	1.4%	1.4%	
Load Factor	54.93%	53.91%	53.61%	53.49%	53.63%	53.70%	53.77%	53.74%	53.93%	54.04%	54.12%	54.16%	54.35%	54.48%	54.62%	54.53%	54.65%	54.67%	54.68%	54.60%	54.71%	

Base Forecast

																						Growth
Energy Forecast (GWh)	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2005 - 2025
21st Southeast Michigan	56,859	55,417	55,606	55,967	55,839	56,454	57,130	58,003	58,718	59,569	60,304	61,073	61,830	62,780	63,717	64,674	65,647	66,635	67,641	68,662	69,701	1.02%
21st Balance of Lower Peninsula	49,906	50,240	50,850	51,901	52,888	53,693	54,491	55,366	56,038	56,837	57,665	58,622	59,170	59,959	60,752	61,677	62,375	63,195	64,021	64,972	65,692	1.38%
21st Upper Peninsula	6,448	6,526	6,565	6,624	6,684	6,754	6,821	6,875	6,929	6,991	7,053	7,116	7,180	7,243	7,306	7,370	7,434	7,499	7,564	7,632	7,701	0.89%
Total Michigan (GWh)	113,213	112,183	113,021	114,492	115,411	116,902	118,442	120,245	121,685	123,396	125,023	126,811	128,180	129,982	131,775	133,721	135,456	137,329	139,226	141,266	143,094	1.18%
Demand Forecast (MW)	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	
21st Southeast Michigan	12,209	12,427	12,579	12,682	12,666	12,806	12,955	13,144	13,287	13,442	13,598	13,728	13,865	14,031	14,190	14,414	14,643	14,875	15,111	15,351	15,595	1.23%
21st Balance of Lower Peninsula	10,420	10,426	10,578	10,769	10,972	11,107	11,243	11,374	11,511	11,652	11,794	11,939	12,059	12,198	12,337	12,476	12,617	12,758	12,900	13,044	13,188	1.18%
21st Upper Peninsula	898	903	910	918	926	938	946	953	962	971	979	988	997	1008	1016	1025	1036	1044	1054	1063	1073	0.89%
Total Michigan (MW)	23,527	23,756	24,067	24,369	24,564	24,851	25,144	25,471	25,760	26,064	26,371	26,655	26,921	27,237	27,543	27,916	28,295	28,676	29,065	29,457	29,856	1.20%

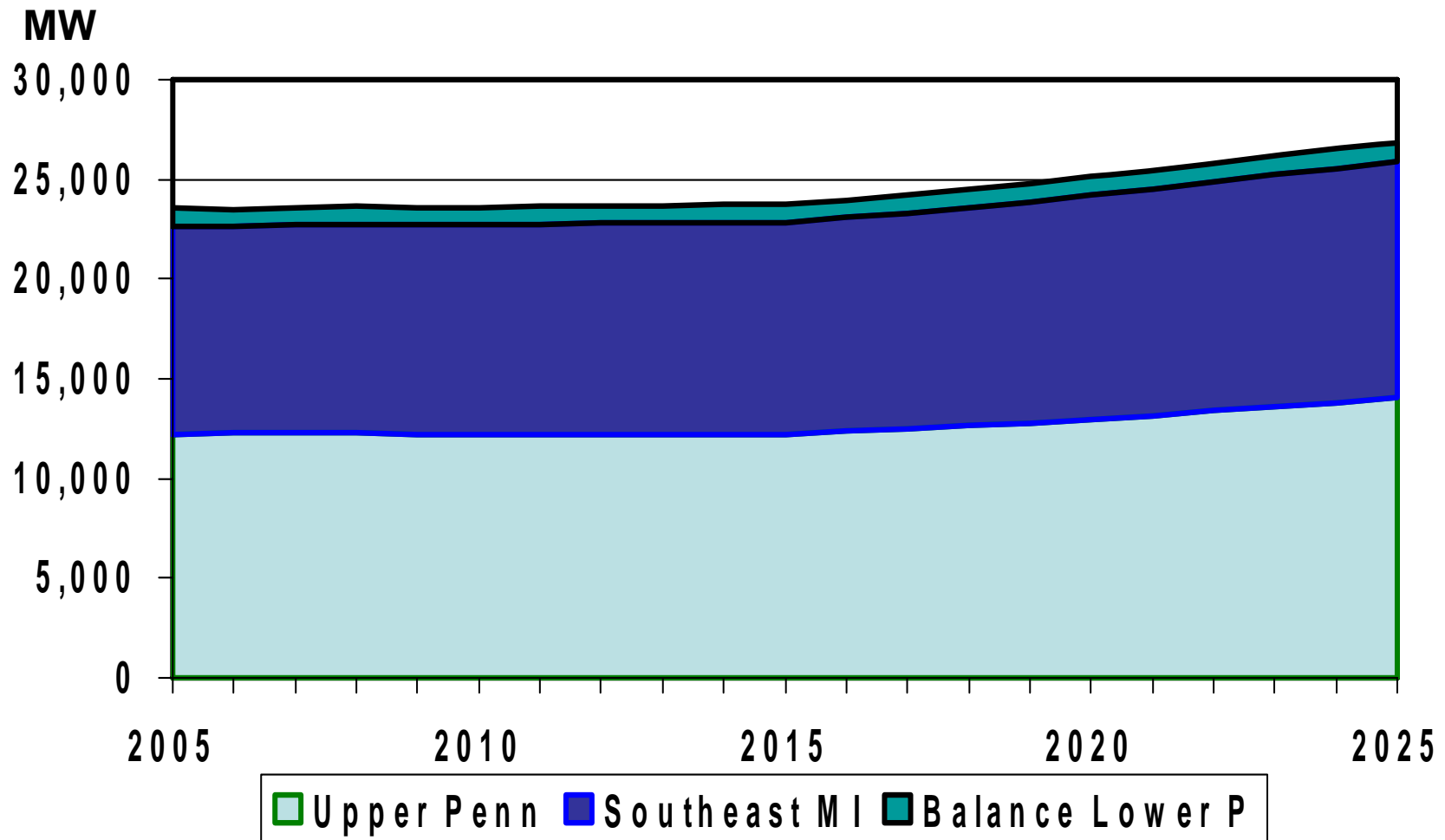
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Michigan Electricity Energy Requirements: Low Scenario



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Michigan Electricity Demand: Low Scenario

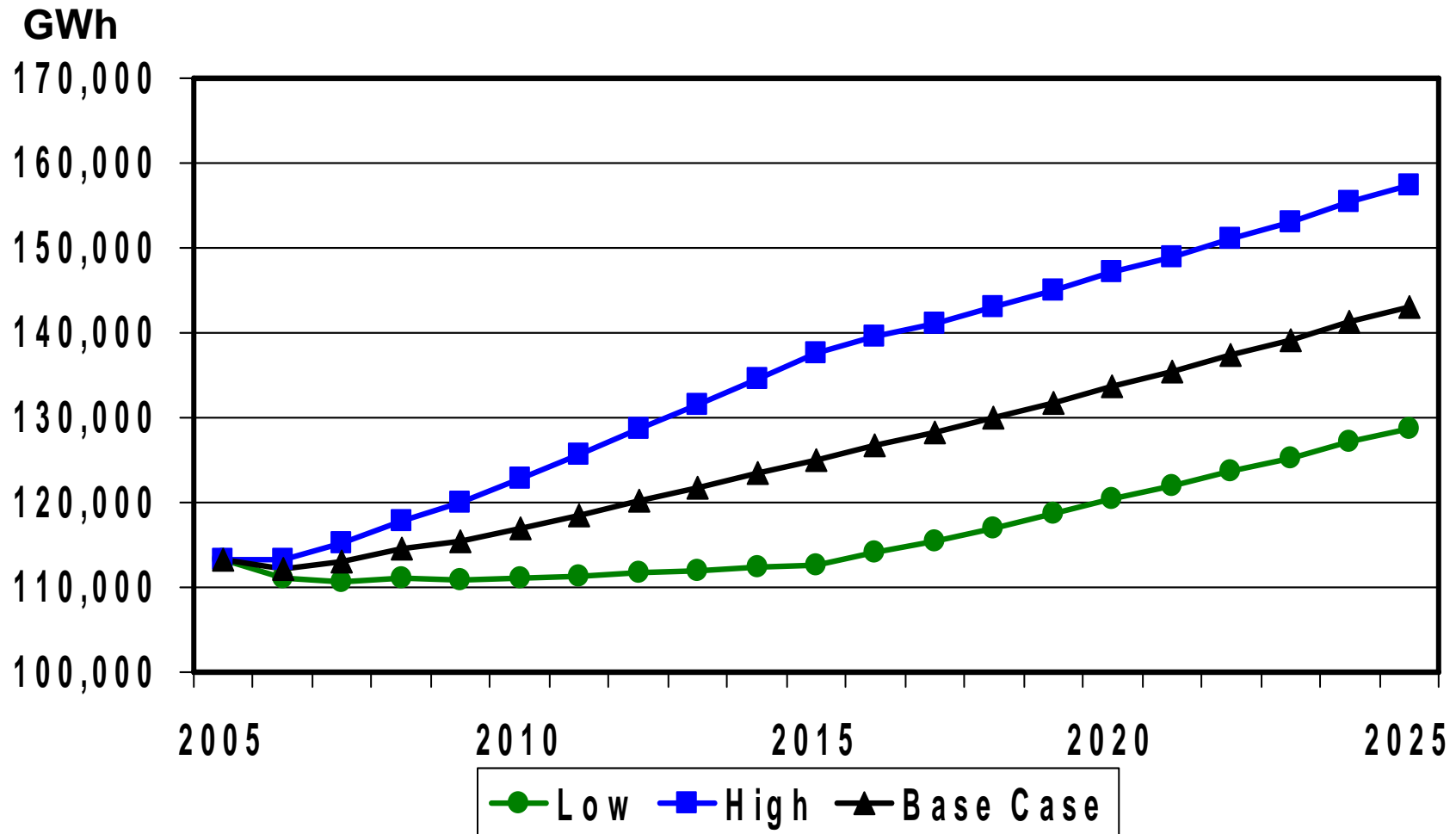


**Michigan Forecast
2005-2025**

Energy Forecast (GWh)	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Growth 2005-2025
Southeast Michigan	56,290	54,308	53,938	53,728	53,047	53,067	53,131	53,363	53,434	53,612	54,274	54,966	55,647	56,502	57,346	58,207	59,082	59,972	60,876	61,796	62,731	0.54%
Balance of Lower Peninsula	49,407	49,235	49,324	49,825	50,243	50,472	50,676	50,937	50,994	51,153	51,898	52,759	53,253	53,963	54,677	55,510	56,137	56,876	57,619	58,474	59,123	0.90%
Upper Peninsula	6,384	6,396	6,368	6,359	6,350	6,349	6,344	6,325	6,305	6,292	6,348	6,405	6,462	6,519	6,575	6,633	6,691	6,749	6,808	6,869	6,931	0.41%
Total Michigan (GWh)	112,080	109,940	109,630	109,913	109,640	109,887	110,151	110,626	110,733	111,056	112,520	114,130	115,362	116,984	118,598	120,349	121,910	123,596	125,304	127,140	128,785	0.70%
		-1.9%	-0.3%	0.3%	-0.2%	0.2%	0.2%	0.4%	0.1%	0.3%	1.3%	1.4%	1.1%	1.4%	1.4%	1.5%	1.3%	1.4%	1.4%	1.5%	1.3%	
Demand Forecast (MW)	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	
Southeast Michigan	12,087	12,178	12,202	12,175	12,033	12,038	12,048	12,092	12,091	12,098	12,238	12,355	12,479	12,628	12,771	12,973	13,178	13,387	13,600	13,816	14,035	0.75%
Balance of Lower Peninsula	10,316	10,218	10,261	10,338	10,423	10,441	10,456	10,464	10,475	10,486	10,614	10,745	10,853	10,978	11,104	11,229	11,355	11,482	11,610	11,739	11,870	0.70%
Upper Peninsula	889	885	882	881	879	881	880	877	875	874	881	889	897	907	914	923	932	939	948	957	965	0.41%
Total Michigan (MW)	23,292	23,281	23,345	23,394	23,336	23,360	23,384	23,433	23,441	23,458	23,734	23,989	24,229	24,513	24,789	25,125	25,465	25,809	26,158	26,512	26,870	0.72%
	0.0%	0.3%	0.2%	-0.3%	0.1%	0.1%	0.2%	0.0%	0.1%	1.2%	1.1%	1.0%	1.2%	1.1%	1.4%	1.4%	1.3%	1.4%	1.4%	1.4%	1.4%	
Load Factor	54.93%	53.91%	53.61%	53.49%	53.63%	53.70%	53.77%	53.74%	53.93%	54.04%	54.12%	54.16%	54.35%	54.48%	54.62%	54.53%	54.65%	54.67%	54.68%	54.60%	54.71%	
Base Forecast																						
Energy Forecast (GWh)	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Growth 2005-2025
21st Southeast Michigan	56,859	55,417	55,606	55,967	55,839	56,454	57,130	58,003	58,718	59,569	60,304	61,073	61,830	62,780	63,717	64,674	65,647	66,635	67,641	68,662	69,701	1.02%
21st Balance of Lower Peninsula	49,906	50,240	50,850	51,901	52,888	53,693	54,491	55,366	56,038	56,837	57,665	58,622	59,170	59,959	60,752	61,677	62,375	63,195	64,021	64,972	65,692	1.38%
21st Upper Peninsula	6,448	6,526	6,565	6,624	6,684	6,754	6,821	6,875	6,929	6,991	7,053	7,116	7,180	7,243	7,306	7,370	7,434	7,499	7,564	7,632	7,701	0.89%
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Demand Forecast (MW)	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	
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21st Upper Peninsula	898	903	910	918	926	938	946	953	962	971	979	988	997	1008	1016	1025	1036	1044	1054	1063	1073	0.89%
Total Michigan (MW)	23,527	23,756	24,067	24,369	24,564	24,851	25,144	25,471	25,760	26,064	26,371	26,655	26,921	27,237	27,543	27,916	28,295	28,676	29,065	29,457	29,856	1.20%

21st Century Energy Plan

Michigan Electricity Energy Requirements Scenarios



21st Century Energy Plan

Michigan Electricity Demand Scenarios

