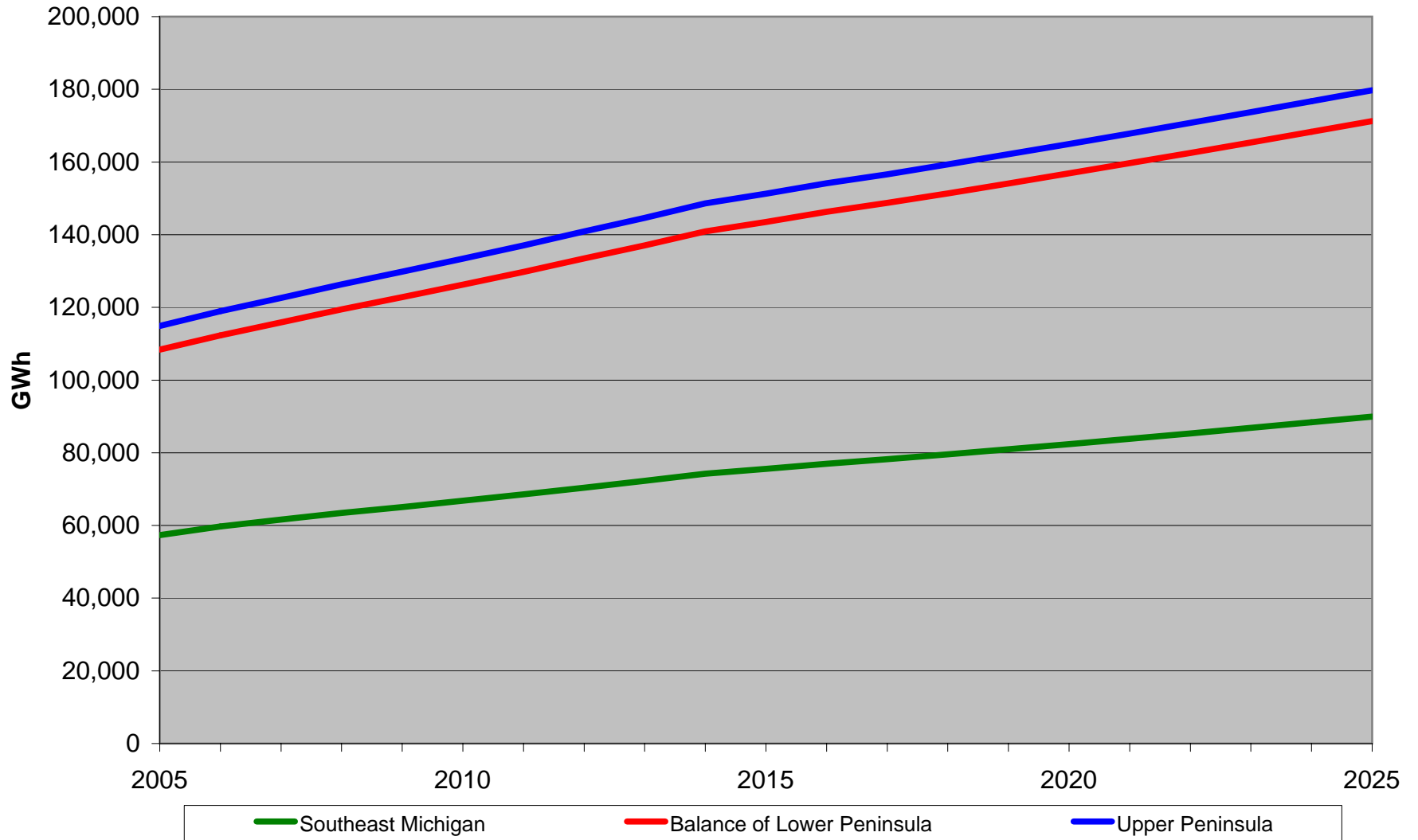
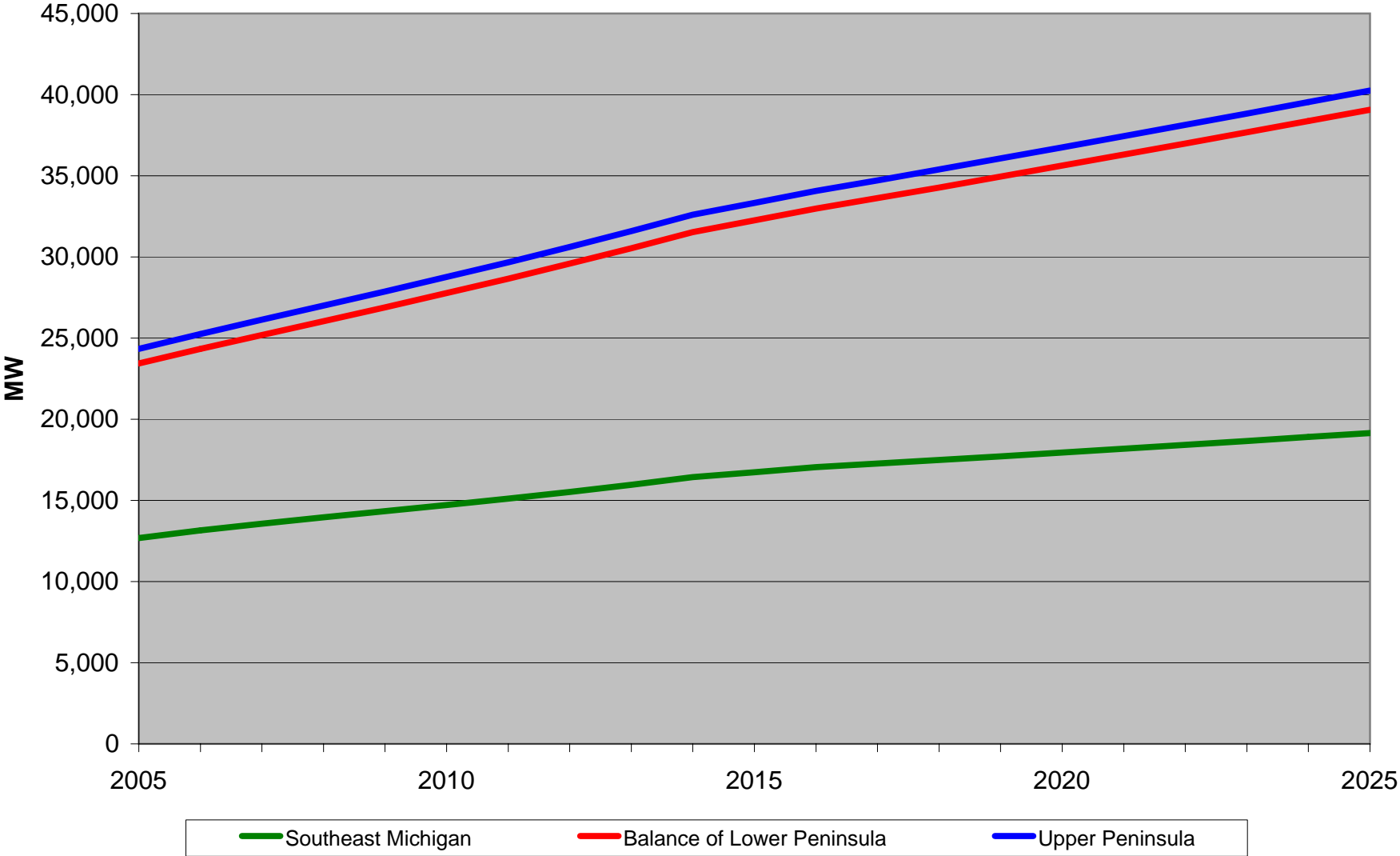


# Michigan Energy Forecast



# Michigan Demand Forecast



**Michigan Forecast  
2005-2025**

	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	Growth 2005 - 2025	
<b>Energy Forecast (GWh)</b>																							
Southeast Michigan	57,325	59,723	61,652	63,421	65,078	66,820	68,584	70,401	72,283	74,260	75,601	76,995	78,251	79,575	80,973	82,401	83,854	85,332	86,837	88,368	89,926	2.28%	
Balance of Lower Peninsula	51,082	52,601	54,200	56,032	57,726	59,421	61,183	63,098	64,794	66,657	67,922	69,332	70,485	71,785	73,121	74,462	75,815	77,181	78,559	79,950	81,355	2.35%	
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)	114,920	118,981	122,614	126,343	129,822	133,401	137,066	140,924	144,629	148,607	151,282	154,155	156,634	159,327	162,131	164,970	167,846	170,761	173,716	176,714	179,752	2.26%	
<b>Demand Forecast (MW)</b>																							
Southeast Michigan	12,677	13,154	13,569	13,951	14,331	14,721	15,114	15,527	15,969	16,433	16,740	17,056	17,267	17,488	17,719	17,950	18,185	18,423	18,663	18,907	19,155	2.09%	
Balance of Lower Peninsula	10,759	11,185	11,624	12,091	12,568	13,051	13,550	14,055	14,570	15,097	15,512	15,932	16,358	16,791	17,238	17,678	18,120	18,564	19,011	19,461	19,913	3.13%	
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)	24,342	25,260	26,130	26,997	27,871	28,767	29,676	30,612	31,587	32,598	33,328	34,074	34,722	35,388	36,074	36,756	37,444	38,135	38,834	39,537	40,248	2.55%	
Load Factor	53.89%	53.77%	53.57%	53.28%	53.17%	52.94%	52.73%	52.41%	52.27%	52.04%	51.82%	51.50%	51.50%	51.40%	51.31%	51.10%	51.17%	51.12%	51.07%	50.88%	50.98%		
<b>Base Forecast</b>																							
<b>Energy Forecast (GWh)</b>																							
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	1.84%	
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	1.92%	
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)	113,782	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	1.83%	
<b>Demand Forecast (MW)</b>																							
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	1.65%	
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	2.69%	
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)	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	2.11%	