




MIDDLESEX  
HOSPITAL  
ALLIANCE

*Facilities Management*



**STRATEGIC ENERGY  
MANAGEMENT PLAN FOR  
MIDDLESEX HOSPITAL ALLIANCE  
2015 UPDATE**



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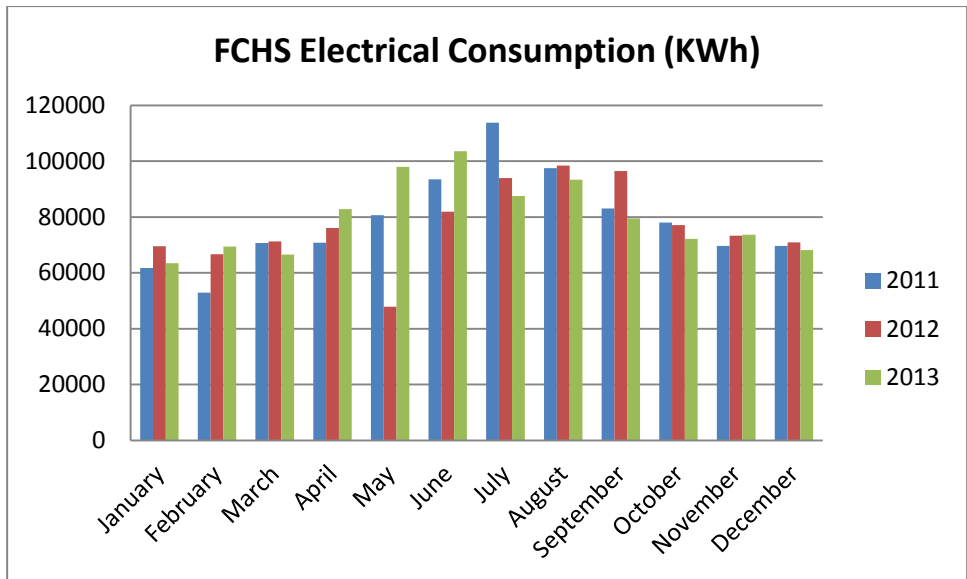
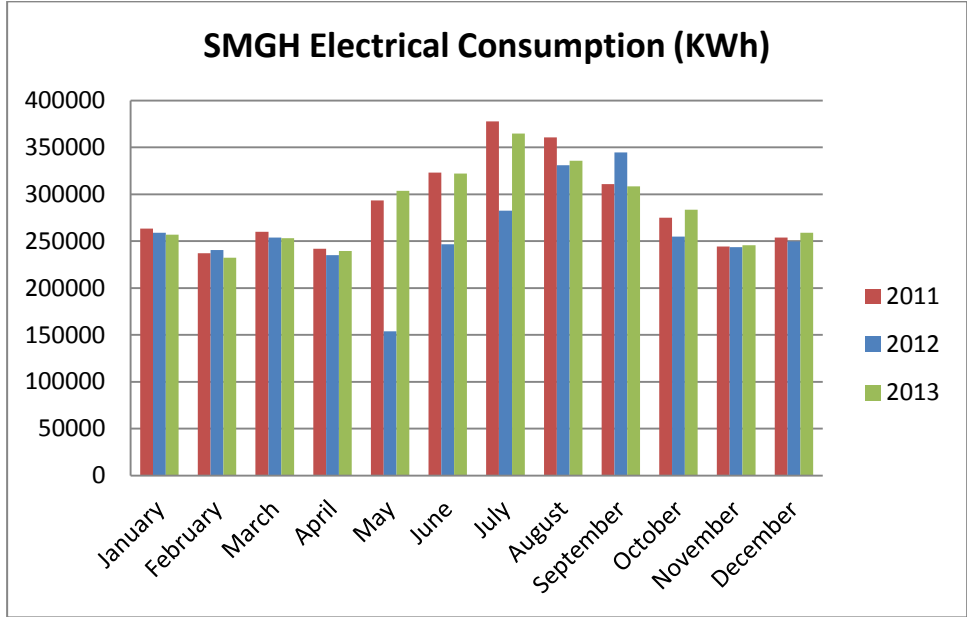
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## **Introduction**

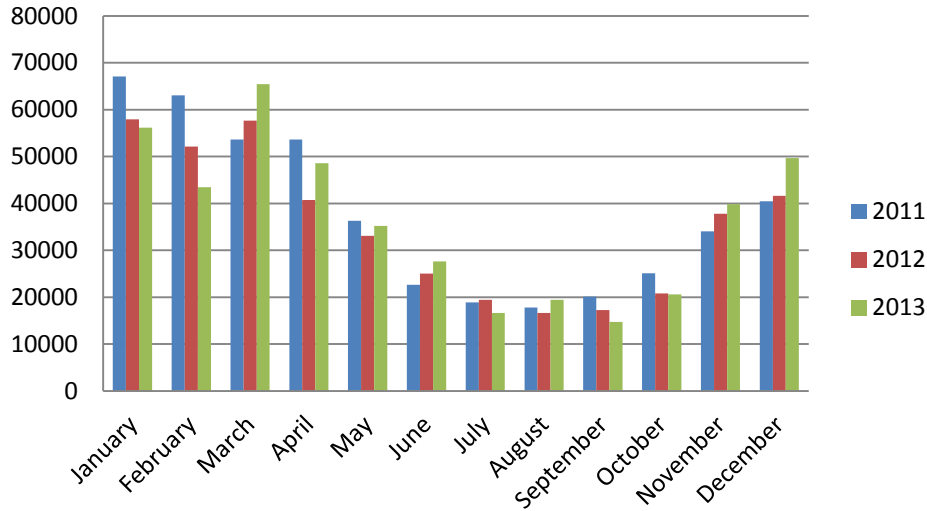
The purpose of Middlesex Hospital Alliance's energy management plan and policies is to promote good stewardship of our environment and community resources. In keeping with our core values of Efficiency and Financial Responsibility, Middlesex Hospital Alliance's energy management program will reduce operating costs and enable us to provide the healthcare we would expect for our own families to a greater number of persons in the community.

The following data is an update for 2015 of the Energy Data for 2013 submitted as part of our requirements under the Green Energy Act. We have also included updates to our 2014 Strategic Energy Management Plan Timeline where applicable.

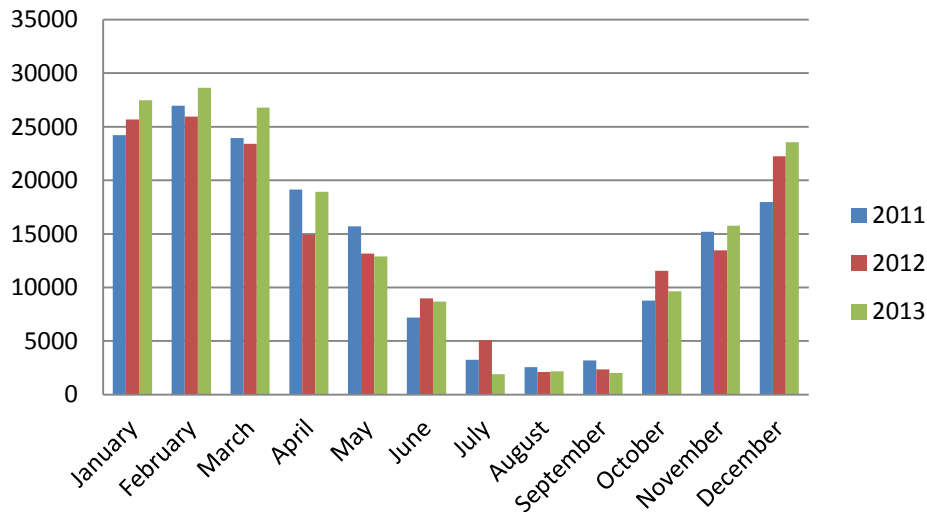
# Annual Energy Consumption Data



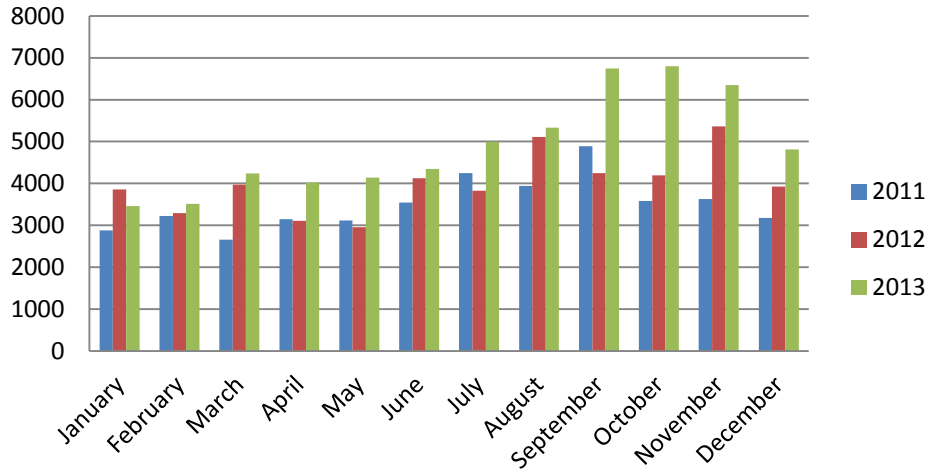
### SMGH Natural Gas Consumption (M3)



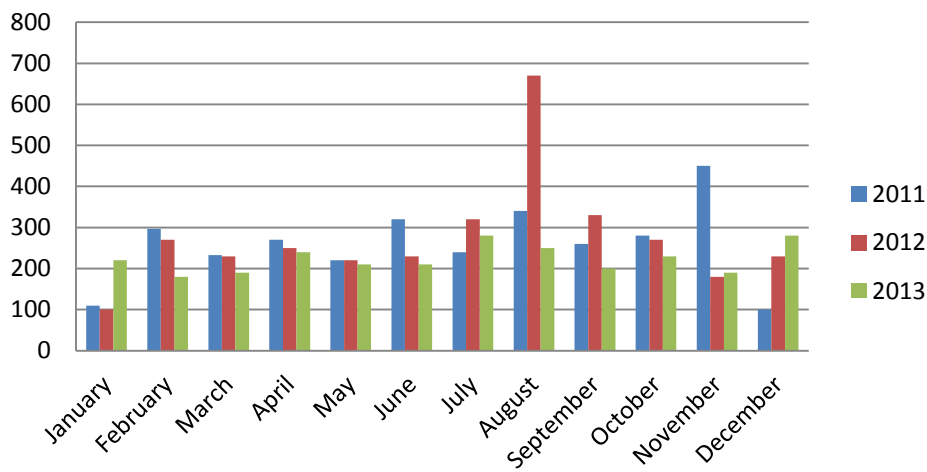
### FCHS Natural Gas Consumption (M3)



### SMGH Water Consumption (M3)



### FCHS Water Consumption (M3)



## Timeline and Responsibilities for Plan Adoption and Implementation

Measure	2013	2014	2015	2016	2017	2018	2019
<b>Report energy consumption as per O.Reg 397/11</b>	Complete	Complete	Complete				
<b>Complete an Energy Conservation and Demand Management Plan</b>		Complete					
<b>Obtain approval of SEMP</b>		Pending					
<b>RFP to select an Energy Performance Partner</b>	Pending	Complete					
<b>Energy Performance Contract</b>		Pending	Pending Approval	Ongoing	Ongoing	Ongoing	Ongoing
<b>Ongoing monitoring and verification of energy conservation measures</b>			Pending (to begin at end of installation phase)	Ongoing	Ongoing	Ongoing	Ongoing
<b>Improved awareness and communication of energy conservation</b>		Pending	Ongoing	Ongoing			
<b>Monitor energy commodity cost</b>	Increased water and sewer monitoring Ongoing for Electricity and Natural Gas	Ongoing	Ongoing	Ongoing	Ongoing	Ongoing	Ongoing
<b>Track and report on SEMP</b>			Implement Process Update				