

Porter Medical Center
Energy Efficiency Action Plan

June 30, 2014

Description of Previous Energy Efficiency Initiatives:

The most significant energy efficiency initiative undertaken by Porter Medical Center recently involved the installation of LED lighting throughout our campus (both external lighting in our parking areas and internal lighting, as appropriate, including all new construction/renovation of clinical and non-clinical areas.

Current/Ongoing or Proposed Future Energy Efficiency Initiatives:

In Fiscal Year 2015, Porter Medical Center has included in our capital budget the conversion of eight steam and hot water boilers to Natural Gas in order to take advantage of the new natural gas pipeline recently approved by the Public Service Board (Phase I).

We anticipate that the Return on Investment for this capital expenditure will be approximately one year; with an annual savings in energy costs estimated at \$457,429.

Additionally, our Fiscal Year 2015 budget includes the initiation of a comprehensive “Facilities Master Planning” process which will evaluate the current energy efficiency status and identify opportunities for improvement in all of the buildings owned and operated by Porter Medical Center (to include the hospital, Helen Porter Healthcare and Rehabilitation Center and our network of primary care offices throughout Addison County and Brandon).

Phase I of this FMP will include conducting building energy audits and collecting baseline information for each of these sites to determine current status and short and longer term opportunities for improvement/savings.

In the longer term, our goal is to foster an organizational philosophy that incorporates energy efficiency metrics into all future renovation and construction projects; including the establishment of interdisciplinary teams to review proposed plans to ensure that we incorporate “best practices” into all projects.

Porter Medical Center is committed to identifying and implementing new energy efficiency practices throughout our organization in order to reduce our energy expenses and promote greater environmental awareness and stewardship as a community leader and provider of health care services in our region.