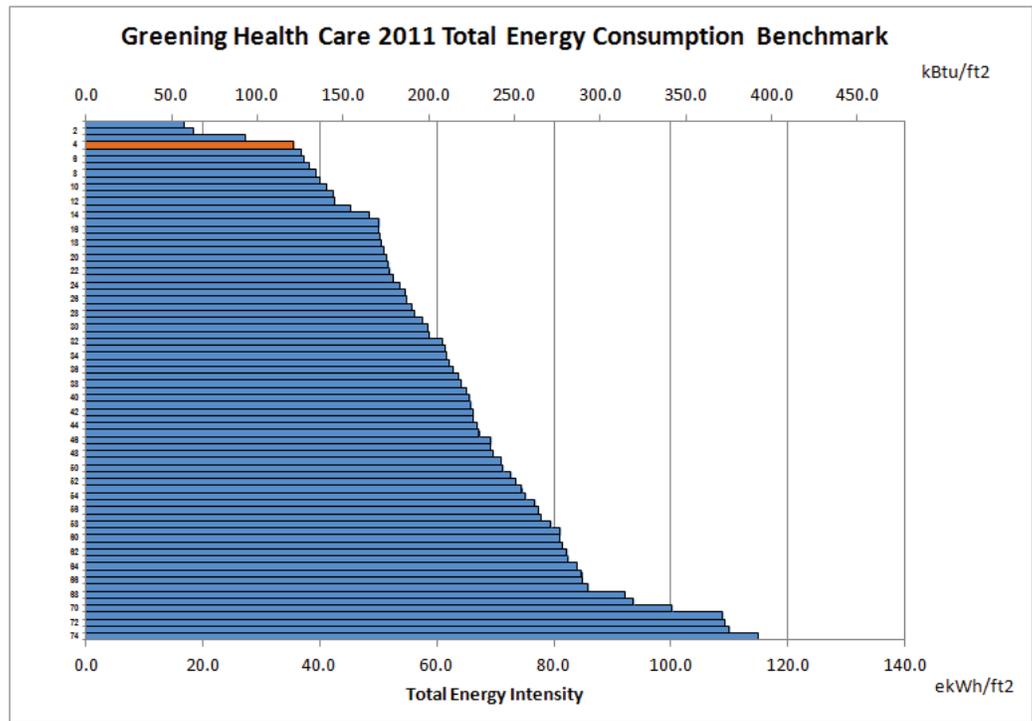


## West Park Healthcare Centre

(Member since 2003)

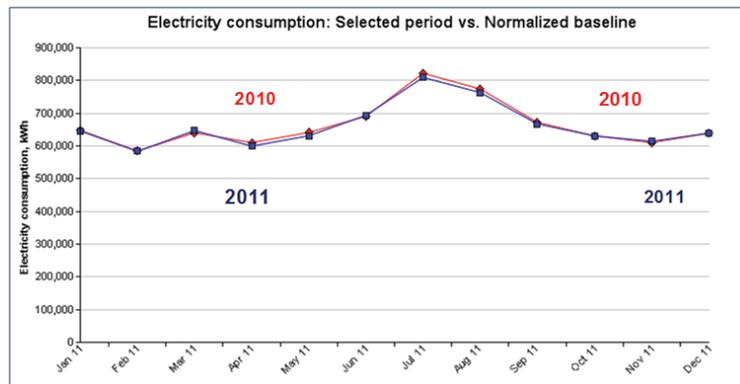
### Your 2011 Energy Performance:

**Your Targeted Savings**  
**\$129,072 / year**



Energy intensity includes electricity and heating converted to common units and divided by the total building area. Some hospitals are using two to three times more energy per square foot than others, with high users typically able to save hundreds of thousands of dollars annually. Savings begin with knowing where you stand, and identifying immediate operational and maintenance improvements involving little capital expenditure and delivering remarkable results.

### Your 2011 Aggregated Savings Results:



**Electricity: 0.5%**  
**Savings of \$2,954**

#### MEMBERSHIP

- Alberta Health Services
- Baycrest
- Centre for Addiction and Mental Health
- ★ Credit Valley Hospital
- ★ Facilicorp New Brunswick
- ★ Georgian Bay General Hospital
- Glengarry Memorial Hospital
- Haldimand War Memorial
- ★ Halton Healthcare Services
- Headwaters Health Care Centre
- Humber River Regional Hospital
- Kingston General Hospital
- Markham Stouffville Hospital
- Muskoka Algonquin Healthcare
- ★ North York General Hospital
- ★ Ontario Shores
- Providence Healthcare
- ★ Ross Memorial Hospital
- Runnymede Healthcare Centre
- ★ Shared Services West
- SickKids Hospital, Toronto
- Toronto East General Hospital
- ★ Trillium Health Care
- Vitalité Health Network
- ★ West Park Healthcare Centre

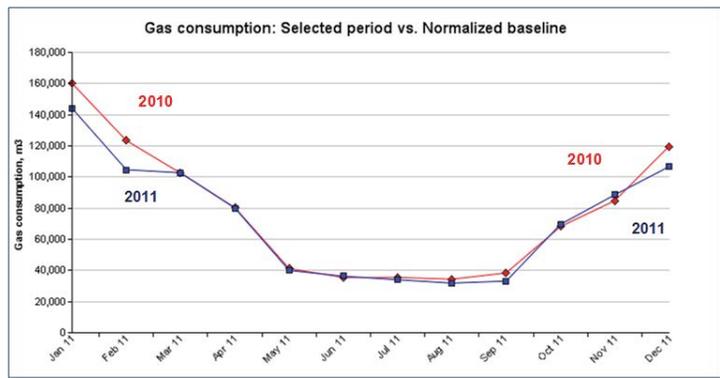
★ indicates 2011 5% Award winner

#### PROGRAM SPONSORS:



For more information on membership or sponsorship opportunities, contact:

Brian Dundas  
(416) 661-6600 ext 5262  
BDundas@trca.on.ca



**Natural Gas: 5.7%**  
**Savings of \$14,076**

Hospital savings are monitored through the Greening Health Care online savings reports. Current year energy is represented as a blue line, and compared the red line which is how much energy would have been used in 2010 if the weather was exactly the same as 2011.

Your total energy decreased in 2011 compared with 2010, with the largest decreases occurring in months where the red line is significantly higher than the blue line.

\*Note: savings results do not include buildings without two full years of complete utility data

**THE PROGRAM**

Founded in 2003, Greening Health Care is the largest program of its kind in North America, helping hospitals work together to lower their energy costs, raise their environmental performance and contribute to the health and well-being of their communities. Members manage data, assess their performance and track savings using a powerful online system. They share knowledge and best practices through workshops, webinars and networking to help plan, implement and verify improvements. Greening Health Care is a program of The Living City delivered across Canada by Toronto and Region Conservation.

**Your Energy Savings Target (\$/year):**

Targets are derived from the top quartile energy use of similar hospital facilities. Components of electricity and thermal energy are used to determine conservation potential and also point to measures that will result in the highest savings. Base component energy is used by systems which run all year with no dependency on weather, such as lighting, fans and sterilizers. Electricity cooling and thermal heating are the additional weather-dependent components used for building heating and cooling.



Hospitals	Electricity (ekWh/ft2)				Thermal (ekWh/ft2)				Total Energy (ekWh/ft2)			Cost
	Base		Cooling		Base		Heating		Actual	Target	Savings %	Savings (\$)
	Actual	Target	Actual	Target	Actual	Target	Actual	Target				
West Park Main Hospital	15.9	13.8	1.3	1.3	9.1	9.0	9.2	9.2	35.5	33.3	6.2%	\$129,072

Legend: > 25% High savings potential 10 - 25% Moderate savings potential < 5% Low savings potential

[ghc.enerlife.com](http://ghc.enerlife.com)

**GREENING HEALTH CARE IS MANAGED BY:**



**TECHNICAL DIRECTION BY:**

