



Lakeridge Health's Bowmanville hospital facility is one of two in the area that has added solar power to its energy mix. Lakeridge announced recently that it has switched on two new solar panel systems, generating clean, green energy for the provincial power grid.

The 10-kilowatt systems were installed this fall at Lakeridge Health's Oshawa and Bowmanville sites. Based on local weather patterns, the panels will generate about 22,000 kilowatt-hours of electricity annually – enough to meet the yearly lighting needs of 20 Canadian homes.

“We’re taking what was unused space and putting it to work generating clean energy for families, and revenue for our hospital,” says Kevin Empey, President & CEO, Lakeridge Health.

This is the first step in an energy savings project that will also see upgrades to each hospital's lighting, heating, cooling and ventilation systems. As well, a third solar panel system will be

## **Bowmanville hospital adds solar power to energy mix**

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installed at Lakeridge Health's Port Perry site in early 2013. In total, the project is expected to save \$46 million.

"We're for healthy communities, and that's what this project is all about," says Empey. "We're reducing our environmental footprint together with our energy costs, generating savings that can be put toward front-line care."

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