



CASE STUDY

Unilever
 Engagement



58,000 kWh
 electricity saved

7,600 m³
 water saved annually

\$6,400
 saved on energy



“Unilever recognizes that many good ideas for environmental improvements come from the employees who are working in the manufacturing facilities and have firsthand experience with the operation.”

ENGAGEMENT

Unilever recognizes that many good ideas for environmental improvements come from the employees who are working in the manufacturing facilities and have firsthand experience with the operation. Unilever’s manufacturing facility located in Rexdale Ontario, where Unilever produces Becel margarine and Hellmann’s spreads, has fully engaging its employees in identifying opportunities to improve its environmental performance through the Smarter Greener Living program.

Smarter Greener Living Program

The Smarter Greener Living program is designed to create a strong environmentally conscious culture amongst employees. One important element of the



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program is encouraging employees to submit their ideas on how the plant can reduce water use, reduce electricity use and reduce waste. The projects with the best ROI are implemented through a special Small Actions Big Difference fund. Some of the projects recently implemented include:

- **SAVE WATER:** Toilets and urinals across the plant have been upgraded to water efficient model, with sensor and hydropower self-generating system saving the site 2,600 m³ of water annually.
- **SAVE WATER:** A switch in the cooling method from water-cooled air conditioning to a fan exhaust system for cooling a small area within the plant will save more than 5,000 m³ of water.
- **SAVE ENERGY:** By switching off the lights in the packing lines and warehouse areas of the facility when they are not in operation from Saturday afternoon through to Sunday evening will save 58,000 kWh of electricity and \$6,400/year.

- **REDUCE WASTE:** Partial rolls of packing tape no longer go to waste due to an innovative partnership with the Mississauga Community Centre. At the Rexdale site, the packing line uses tape rolls for sealing boxes. When most of the tape has been used the packing machine can no longer detect the tape and the remainder of the tape becomes waste. The Mississauga Community Centre has a manual packaging program for which they require tape. Rexdale now donates 1 to 2 bins of tape rolls to Mississauga Community Centre where the tape is put to good use.

