case study





As a top health care facility, The Credit Valley Hospital is an active place around the clock.

Keeping patients, visitors and staff comfortable — and equipment housed at a proper operating temperature — requires an extensive HVAC system that can generate extensive energy costs. To help keep those energy costs under control, Credit Valley utilized the

Honeywell ControLinks™ Fuel Air Control System. Not only did Credit Valley end up with a solution that will pay for itself in energy savings in less than one year, it also received a utility company rebate nearing \$10,000.

Honeywell



Reliable Savings



Located in Mississauga, Ontario,
Canada, The Credit Valley Hospital has
several key requirements for its facility.
The first, of course, is to keep the facility
operational. Next comes the comfort of
patients and staff. And an added goal
is to always accomplish the above with
as much energy efficiency as possible.
The Honeywell ControLinks™ Fuel Air
Control System provided Credit Valley
with a reliable system that offers dramatic
energy savings.

Fast Payback

Credit Valley recognized the need to develop long-term energy savings, both for profitability and for creating additional funds for hospital projects. "Like anyone else, we're always looking for a better bottom line," notes Stewart Dankner, Credit Valley's manager of maintenance and engineering. "But serving our patients always come first, and saving energy without compromising patient comfort is key."

That's where ControLinks comes in. It puts an end to the inefficiencies of linkage systems by providing microprocessor-based fuel-air control. With ControLinks, the fuel/air ratio to a burner can be adjusted independently, resulting in reduced fuel consumption that typically pays for the ControLinks system within a year.

"Honeywell showed us a total plan with a three-year payback," said Dankner, "but based on the results of just the first few months, we'll actually get complete payback in eight to 10 months." Enbridge, the local gas utility for Credit Valley, estimates a yearly net savings of \$78,900 for the hospital.

Continued Savings

Along with the reduced energy costs from the improved efficiency, Dankner sees other ways that ControLinks will generate savings. "To start with," explains Dankner, "Enbridge recognizes the considerable energy-usage reduction that ControLinks offers and awarded us a rebate close to \$10,000 for the installation. In addition, I see long-term savings in the reduced maintenance requirements."

Dankner also sees working with Honeywell as a positive experience. "They were easy to work with and were able to implement their plan for us on schedule. Add that to the end result of significant savings, and it's safe to say that Credit Valley is pleased with the Honeywell plan and the installation of Control inks."

Learn More

For more information about the Honeywell ControLinks Fuel Air Control System, contact your Honeywell representative, visit **customer.honeywell.com** or call **1-800-345-6770**, **ext. 423**.

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