

HYDRO ONE / ENERGY INNOVATORS Conservation in Schools & Universities



THE BEST IN ITS CLASS

Smart savings start with energy efficiency

Whether you run a large multi-building campus or a small school, energy-efficient upgrades can lead to many proven benefits, including a reduced environmental footprint, enhanced learning environments and operational savings.

TAKE NOTE

Five reasons to invest in efficiency

- Create a more comfortable learning environment
- 2 Be seen as a leader in sustainability
- Incentives help secure capital approval
 - Increase equipment lifespan

Reduce energy and maintenance costs







Look to these technologies first | Get incentives up to 50%

LESSON ONE

Upgrading lighting is a quick win



LED Lighting

Upgrade to LED lighting for immediate savings up to 75%. LEDs also stay cool to the touch, which can reduce cooling costs in your buildings.



Exterior

LEDs are ideal for outdoor lots and public garages. They're durable and last up to 50,000 hours, which means less spent on maintenance costs too.



Exit Signs

Get incentives up to \$15 per sign to upgrade throughout your facilities. LED exit signs last over 10 years, so they almost never need replacing.

EXTRA CREDIT

Upgrade other systems to save more



Chillers

Get incentitives up to \$30,000 to analyze and optimize chillers. Highefficiency chillers are more reliable and offer longer equipment life.

Demand Control Ventilation (DCV)

DCV adjusts fresh air intake based on room occupancy, which keeps air fresh, and energy costs down, in auditoriums, arenas and libraries.



Occupancy Controls

Add sensors or controls to automatically dim or shut off lights when rooms are unoccupied. Combine with a lighting upgrade to maximize your incentives – and your savings.

REPLACING BOILERS?

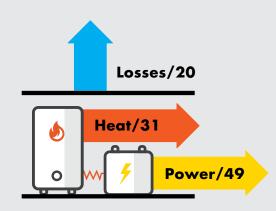
Consider Combined Heat & Power (CHP) instead

By transforming wasted heat into useful energy, a CHP system is up to 80% more efficient than traditional power generation.

It's also a reliable source of backup power, which means schools can be fully operational during an outage.

Find out if CHP is right for you

Incentives pay **up to 100%** of a detailed engineering study and **up to 40%** of capital costs.



*CHP is 80% efficient, which is about 47% more efficient than power and heat from separate sources.

Start your savings today

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