

Emissions Reduction Alberta's (ERA) Energy Savings for Business (ESB) program can help anyone with commercial buildings (including multi-residential buildings) decrease operating costs and reduce emissions.

The program offers incentives to install commercially available high-efficiency products that meet your needs and have a great payback. Access:

- ▶ Incentives of up to \$250,000 per project
- ▶ Up to \$1 million per parent company
- ▶ Minimum project incentive amount of \$500.

#### Examples of how other Alberta businesses are benefitting from the ESB program:

- ▶ A multi-residential unit in Calgary is replacing their condensing make-up air unit, receiving over \$14,000 in incentives. They will save over 143,920 tonnes of CO<sub>2</sub>e over the life of the installation.
- ▶ An Edmonton office building will receive almost \$9,000 in incentives to replace lighting and install sensors. They will save over 800 tonnes of CO<sub>2</sub>e over the life of the measures.
- ▶ A warehouse in Vegreville is replacing 2x4 recessed light fixtures, receiving almost \$7,000 in incentives for the project. They will save over 250 tonnes of CO<sub>2</sub>e over the life of the lighting.

## BUSINESSES ELIGIBLE TO PARTICIPATE

This program is designed to support the more than 160,000 small- and medium-sized enterprises in Alberta. Building management companies across the province can take advantage of the ESB program, save money, and reduce energy consumption by installing:

- ▶ Lighting measures such as bay fixture and retrofit kits
- ▶ Ceiling insulation
- ▶ LED exit signs
- ▶ Advanced rooftop controls
- ▶ Condensing boilers and high-efficiency furnaces.

The program is also open to common spaces in multi-unit residential buildings, including condo buildings, looking to upgrade equipment and common areas, such as parking lots, building walls, windows, and the roof. (It is important to note that condo units must share a common wall to be considered a multi-unit residential building.)

For projects to be eligible, they must occur at facilities or buildings located within Alberta, meet project timeline requirements, and follow the criteria outlined in the Participant Terms and Conditions located on [eralberta.ca/esb](http://eralberta.ca/esb).

## PRODUCTS ELIGIBLE FOR INCENTIVES

A wide range of cost-effective, high-efficiency products and onsite energy generation technology are eligible for incentives through the program.

#### Measures most relevant to commercial buildings include:

- ▶ Heating, ventilation and air conditioning
- ▶ Water heating
- ▶ Lighting systems
- ▶ Combined heat and power (CHP)
- ▶ Building envelope and windows
- ▶ Geothermal
- ▶ Motors and drives

#### Consider this:

Technologies such as advanced controls for RTUs can reduce roof load by 40 per cent. Teams can also reduce the time spent making manual adjustments or repairs by implementing occupancy-sensing technology and remote sensing software that can lead to increased efficiency.

# APPLICATION PROCESS

## 1 REGISTER

- Review available resources on [eralberta.ca/esb](http://eralberta.ca/esb)
- Participants and contractors register in program portal
  - ▶ ERA will review and provide approval for eligible contractors

## 2 APPLY FOR PRE-APPROVAL

- Participants initiate application
  - ▶ Provide basic project information
  - ▶ Assign an eligible contractor
- Contractors complete application
  - ▶ Provide project details and documentation
- Participants submit pre-approval
  - ▶ Review, confirm accuracy and submit pre-approval application
- ▶ ERA PROVIDES PRE-APPROVAL NOTICE
- Participants accept terms
  - ▶ Review application summary, pre-approval notice and accept Participant Terms & Conditions

## 3 PROJECT INSTALLATION

- Participants and contractors initiate and complete project installation
  - ▶ Purchase and install all associated equipment

## 4 POST-PROJECT SUBMISSION

- Participants initiate post-project submission
  - ▶ Notifies ERA project is complete and begins review process
- Contractors complete post-project application
  - ▶ Submit all required documentation
- Participants submit post-project application
  - ▶ Review, confirm accuracy and submit post-project application

## ▶ ERA PROVIDES FINAL APPROVAL NOTICE

## 5 RECEIVE INCENTIVE

- Participants provide banking information
  - ▶ Provide participant information or assign incentives to contractor
- ▶ INCENTIVE PAYMENT ISSUED



## HOW TO APPLY FOR INCENTIVES

Apply now with ESB's streamlined intake and fully virtual approach. Please review all available resources to learn more about requirements, how to apply, and more.

## WHERE TO GO FOR QUESTIONS OR SUPPORT

Our website has program information, including program requirements, training videos, application checklists, and more.

[www.eralberta.ca/esb](http://www.eralberta.ca/esb)

[support@esbprogram.ca](mailto:support@esbprogram.ca) | 1-844-407-0025

 @ERALberta\_  Emissions Reduction Alberta (ERA)

We're happy to help you with any questions about the program or how to apply. Our dedicated contact centre is open Monday to Friday from 9 a.m. to 5 p.m.

## How does the ESB program benefit commercial buildings?

Retrofitting an existing building gives you an advantage in the marketplace. Buildings that consume less and conserve more energy are in demand. Occupants are increasingly willing to pay more to reduce their carbon footprint and support organizations that respond in kind. A smart building can make your building stand out and increase its competitiveness in the market. Retrofitting your commercial building can also reduce maintenance costs due to the extended life of the technology and make operations easier to manage.