

CUSTOM ENERGY SOLUTIONS

Improving Performance for Industries with High Energy Needs

A Flexible, Cost-Effective Path to Reducing Your Operating Costs.

Large facilities have very high energy demands, but with the right resources, there's also great opportunity for improvement and savings. We ease the process of improving facility operations, upgrading equipment and lowering energy costs.

We offer incentives and technical support for facilities in a variety of industries, including:

- Manufacturing
- Education
- Healthcare
- Oil and Natural Gas
- Wholesale Trade
- Transportation
- Waste Management

Working With You and for You

We understand that industries such as oil and gas, healthcare and higher education face unique challenges in reducing energy use and costs. Rarely is there a one-size-fits-all answer. We'll work with you directly to identify your goals and needs, and will provide incentives and support to help you invest in your facilities with tailored, cost-effective solutions.

You'll Find Support at Every Step

Scoping Audit

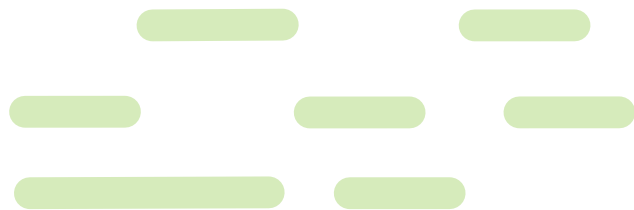
There are several ways to participate, but a scoping audit is the easiest place to begin. We cover the cost of the audit, which pinpoints energy-saving opportunities in your facility and outlines potential upgrades, available incentives and estimated savings.

Engineering Study

During the engineering study, skilled technical staff use a suite of tools and calculators to take an in-depth look at the larger, more comprehensive projects. This is your opportunity to get a clear, detailed view of the long-term benefits and your return on investment.



Energy
Efficiency
Alberta



Recommended Upgrades

The following is a sample of the many improvements that qualify for incentives. Your scoping audit may reveal even more and will highlight which upgrades can bring you the greatest benefit.

- Combined Heat and Power
- Process
- Extraction (Downhole)
- Facility (Surface-Level Separation Pre-Refinery)
- Midstream (Pipelines)
- Steam Systems
- Boiler Systems
- Building Controls
- Insulation
- Process Cooling
- Refinery/Gas Plant
- Compressed Air
- Gas Compression
- Gas Pumping
- VFDs
- And many more...

On-Site Energy Manager

An on-site energy manager will identify energy savings projects and ensure continued optimization in your facilities. We offer an incentive for a significant portion of your on-site manager's salary.

Retro- and Re-commissioning Investigation (RCx)

Our Custom Energy Solutions also provides incentives for RCx, making it easier to improve the efficiency of existing equipment, lower maintenance costs, and implement further improvements over time.

Business Energy Savings

We offer rebates on high-efficiency products that require replacement and maintenance on a regular basis, helping you save money and reduce emissions. To find out about our Business Energy Savings, visit efficiencyalberta.ca/business.



Let's Talk

To learn more about Custom Energy Solutions, visit efficiencyalberta.ca/customsolutions.