



Continuous Optimization Program

The Continuous Optimization program, in partnership with FortisBC, is designed to help commercial building owners re-commission their building and to help maintain and continually improve the level of efficiency, which saves on operating costs.

Two inter-related program components:

1. BUILDING RE-COMMISSIONING

We will help you re-commission your building—essentially, give it a tune-up—by funding 100% of the cost for a re-commissioning expert to:

- study your building
- recommend low- or no-cost energy efficiency improvements
- review energy conservation measures with your operations staff
- conduct follow-up coaching sessions to ensure your energy savings continue year after year

2. ENERGY MANAGEMENT INFORMATION SYSTEM

We'll also fund the installation of an Energy Management Information System to provide your operations and maintenance staff with key feedback about your building's energy consumption.

This feedback will help you develop the most effective energy management strategies by:

- Measuring and comparing your energy use day-to-day.
- Identifying what processes or procedures cause your energy use to go up or down.
- Setting and tracking realistic and effective performance targets.

Program benefits

- Better understand how your building uses energy.
- Find new ways to save energy without investing in expensive new equipment.
- Learn how you can continue to maintain those energy savings over time.
- Set and track energy efficiency targets and quantify energy savings.
- Improve your internal energy reporting systems.
- Save both energy and money.

We're working together to help B.C. save energy.



Your commitment

In return for our investment in your building, you must commit to implementing, at your cost, the energy efficiency measures recommended in the re-commissioning phase that when bundled together, provide a two-year simple payback—an excellent return on your investment.

Building eligibility requirements

- Larger than 50,000 square feet.
- Building automation system in good working order.
- Documentation available, including:
 - Mechanical and electrical plans.
 - Control drawings.
 - Testing, adjusting and balancing reports.
 - Operation and maintenance reports.
- Have no plans to implement energy conservation measures over the next year, including operational or behavioural initiatives.
- Building has been occupied for at least one year of full operations.

FORTISBC NATURAL GAS SUPPORT ADDITIONAL ELIGIBILITY REQUIREMENTS:

- Natural gas is the primary fuel type for space heating.
- Natural gas is a minimum of 40% of the building's annual energy consumption, or is consumed at an average annual rate of at least 7,500 GJ.



How the program works

INVESTIGATION

We'll fund a review of your building's existing systems to determine the most cost-effective ways to increase your energy efficiency.

IMPLEMENTATION

You implement the recommended low- or no-cost energy efficiency measures.

ONGOING MONITORING & REPORTING

We'll fund the costs of installing an Energy Management Information System, and staff training to ensure your building continues to operate at its best for years to come.

Let's chat

Contact your BC Hydro Key Account Manager directly or email customer.care.kam@bchydro.com for more information.

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