



# POWER SMART PARTNER ENERGY STUDY

## THE FIRST STEP IN REDUCING ENERGY COSTS

All organizations can improve reliability and increase energy efficiency. Opportunities exist in systems that don't perform adequately or use out-of-date equipment, as well as in processes that require optimization. These opportunities for improvement often go unnoticed, and sometimes, facility managers are aware of the potential but do not have the knowledge or capacity to get a full understanding of their options.

But leaving efficiency opportunities unrealized in today's energy environment is costly.

## WE'RE HERE TO HELP

Power Smart Partner will help your organization fund an investigation of any electricity-using system, such as lighting, mechanical or information technology within a facility or across an enterprise. An energy study will identify, analyze and recommend cost-effective solutions to improve systems and increase the reliability and energy efficiency of your facility. After the energy study is complete, you'll receive a report that provides detailed suggestions for improvements and data you can use to make informed decisions and build a solid business case.

## QUANTIFIABLE RESULTS

Improved energy efficiency is directly linked to improved reliability and profitability. Performing an energy study results in the identification of:

- Significant energy, operational and maintenance cost savings that directly contribute to your bottom line
- Reliability improvements in your energy-using systems
- Justification to upgrade your facility with new equipment and technology, replacing old, inefficient systems
- Environmental benefits such as reduced waste and decreased greenhouse gas emissions

### DID YOU KNOW?

BC Hydro will fund up to 100% of your Energy Study costs

## BENEFITS

Through the Power Smart Partner Program you'll have access to:

- Co-funding with the potential for 100 per cent funding of the energy study
- Power Smart Alliance contractors capable of performing detailed commercial energy studies
- Access to Power Smart's technical and energy management resources throughout the energy study process

# HOW IT WORKS

## IT'S EASY TO COMMISSION AN ENERGY STUDY:

**1** | Contact your BC Hydro Key Account Manager or call 1 866 522 4713

**2** | Select a pre-qualified Power Smart Alliance consultant

**3** | Meet with BC Hydro and the consultant to discuss the scope of the study

**4** | The consultant prepares a proposal for your organization as part of an Energy Study Application and Agreement

**5** | The consultant performs the energy study and prepares a report

**6** | BC Hydro reviews the energy study report and then issues co-funding payment directly back to you

**7** | If your energy study directly results in an energy efficiency implementation project, BC Hydro will fund 100% of the energy study cost

Contact Us Today

To find out more, contact your Key Account Manager or call: **604 522 4713** in the Lower Mainland, **1 866 522 4713** elsewhere in B.C. [bchydro.com/business](http://bchydro.com/business)

**BC**hydro   
**power**smart