



Strategic Energy Management Operational Energy Analytics

HAVE YOUR ENERGY USAGE ANALYZED BY A PROFESSIONAL.

There are plenty of ways to save money on energy costs. And yet these great opportunities often go unexplored due to a lack of time and resources. If you've already started some upgrades for efficiency and started working with a Regional Energy Manager, but want to find more ways to manage your energy, then you may want to take a closer look at your energy usage data. This is where an energy consultant can create a competitive advantage, analyzing your site's energy usage to reduce waste and cut costs with low or no cost operational changes. You'll even get a bonus incentive for finding new ways to save energy with the results from your energy analysis.

Is this offer for you?

If you're an industrial customer and you meet these requirements, then you could be eligible:

- Your facility consumes between 0.5 and 4 gigawatt-hours per year (that's between 45,000 – 300,000 kWh per month with a monthly electricity bill in the range of \$2,500 – \$15,000).
- You're working with a Regional Energy Manager, or are applying for the Regional Energy Manager offer.
- You have available smart meter data and are willing to share your energy usage data and work with the energy experts.

Benefits of Operational Energy Analytics

- Build energy management into your everyday business practices.
- Carefully analyze your energy usage data to find and eliminate energy waste.
- Get a bonus incentive for achieving savings in your first year of the program.
- Grow a competitive advantage for years to come.

The offer

We provide 100% funding for an energy consultant to analyze your energy usage using data collected from your smart meter, and meet with your management and staff to educate and train them on energy efficiency measures.

In addition, we're offering an incentive of \$0.01 per kWh (up to a maximum of \$5,000) based on the savings you can achieve in the first year.

To enrol, contact your Regional Energy Manager. Then work with them to arrange for an energy consultant visit to your facility.

ENERGY CONSULTANT SITE VISIT CHECKLIST:

- An initial kick-off meeting, including:
 - Program introduction and overview.
 - Required commitment and expected results.
 - Discussion of energy policy and top-down management directives.
 - Introduction to MyHydro.
- Facility tour to investigate potential conservation initiatives and potential for operational energy best practices.
- Log key asset data to determine energy baselines.
- Wrap-up meeting to discuss initial findings and agree to potential energy savings plan.

AFTER THE SITE VISIT, FOR A PERIOD OF UP TO SIX MONTHS, THE ENERGY CONSULTANT WILL:

- Download and review any data logging results.
- Review MyHydro energy consumption data.
- Submit engineering calculations and potential sustainment plan to BC Hydro for review.

AT THE END OF THE SITE VISIT AND ANALYSIS, A FINAL REPORT WILL BE SUBMITTED AND WE WILL:

- Review engineering calculations and proposed sustainment plan.
- Offer an incentive.
- Present a report detailing energy & cost savings, incentive offer agreement and sustainment plan expectations.
- Provide a customer experience feedback form.

Audit your equipment's energy usage.

Your energy consultant will do a full audit of the equipment in your facility, focusing on:

- Lighting
- HVAC
- Air compressors
- Process & manufacturing equipment
- Computers & technology

Let's talk

To find out more, contact your Regional Energy Manager, or call

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