

Utility Customers Choose Pulse

Pulse Energy helps utilities to improve energy efficiency and customer satisfaction. We do this by enabling commercial and institutional clients to better understand and manage their energy consumption.

Pulse™ is a scalable web-based software platform that promotes energy intelligence, improves energy efficiency, engages building occupants, and accurately measures and verifies energy performance.

“ There is no question that Pulse Energy’s people and technology have led to the early success of this program. ”

Bev Van Ruyven

*Deputy CEO, Executive Vice-President
BC Hydro*

BC Hydro’s Continuous Optimization Program

When BC Hydro sought to qualify Energy Management Information Software (EMIS) vendors for its Continuous Optimization Program, Pulse Energy was ready.

BC Hydro’s Continuous Optimization Program assists commercial building owners to retro-commission their buildings and helps them maintain and continually improve energy efficiency. A key component of the program is the incorporation of utility sponsored EMIS services to support quality assurance, provide continuous feedback and preserve energy performance over time.

Through a competitive procurement process BC Hydro pre-qualified a selection of EMIS service providers for the program. Vendors were qualified on their ability to transform meter data for presentation and securely publish it through a web-based platform.

Pulse met and exceeded BC Hydro’s selection criteria with a strong feature set, including:

- Load Profiling
- Cumulative Savings Calculation
- Exception Reporting / Alarming
- Weather Data Normalization
- Billing Analysis
- Standard Reporting
- Task Tracking
- Additional Meter Integration (gas, water, steam)

The Customer Choice

In the EMIS selection process, 96% of program participants chose Pulse Energy as their provider. While a substantial portion of this success is attributed to the quality and functionality of the Pulse™ platform, Pulse Energy’s investment in actively supporting the program objectives and educating customers had a considerable impact on user adoption.



Early Success

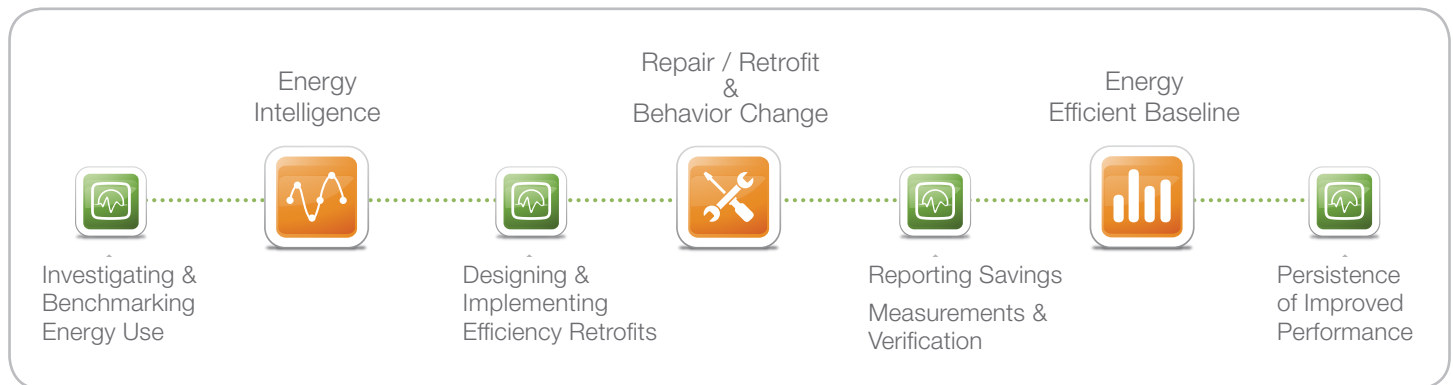
As BC Hydro and the Continuous Optimization participants move through the program, the initial results are promising:

- Early adopters of the program are showing 10% to 25% savings. Program forecasts are calling for an 8% to 12% average.
- Over one hundred megawatts of load is being monitored using Pulse™
- Pulse™ distills and delivers energy data from over 10,000 active monitored points, representing tens of millions of square feet of commercial real estate.

Pulse Energy continues to collaborate with utility stakeholders and provides support to educate and inspire their customers on the importance of efficiency for energy and cost savings, contributing to the ultimate success of the program.

Pulse™ for Continuous Optimization

The Continuous Optimization program takes participants through the following staged deployment:



Pulse™ provides energy insight and customer value at every step of the process.

“ Pulse Energy was the clear choice for our needs within the BC Hydro Continuous Optimization Program. ”

Orion Henderson *Operational Sustainability, Campus Sustainability Office, University of British Columbia*