Energy benchmarking: A valuable tool for a sustainable future

"BOMA Calgary is excited to partner with The City of Calgary on this important project. We know energy benchmarking is a valuable tool to reduce emissions and build a more sustainable future, and we encourage all building owners and operators to participate."

~ Building Owners & Managers Association of Calgary (BOMA)

Help us build a climate-resilient city

Supporting building owners and operators with the knowledge and tools to improve building energy performance aligns with The City of Calgary's commitment to building a climate-resilient community.

Through the Climate Resilience Strategy,
The City is reducing energy use to help limit
global climate change. Managing climate
change risks reduces the impact of extreme
weather events and climatic changes on
infrastructure and services.

See how your buildings measure up

For more information about building eligibility, how to register your building and program support, email energybenchmarking@calgary.ca or visit calgary.ca/energybenchmark



Commercial and Institutional Building Energy Benchmarking Program

Reduce energy costs and greenhouse gas emissions



Commercial and Institutional Building Energy Benchmarking Program

The City of Calgary's Commercial and Institutional Building Energy Benchmarking Program helps building owners and operators understand their energy efficiency. Measuring and tracking the energy performance of your building portfolio unlocks savings and helps to limit global climate change.

Any commercial or institutional organization with buildings located within the city boundary is invited to participate.

Benefits of benchmarking

By tracking your building energy use, you can improve efficiency, contribute to energy savings and reduce greenhouse gas emissions.



Obtain standardized information on building energy consumption, energy costs and greenhouse gas emissions.



Establish baseline reference points for building systems optimization.



Compare your building performance against others.



Prioritize underperforming buildings for energy efficiency improvement measures.



Measure and verify energy efficiency project results.



Strengthen corporate social responsibility.



Increase transparency of the social and environmental impact of business operations.

How it works

Business owners and operators benchmark their building energy performance through the free ENERGY Star Portfolio Manager software. At a minimum, you will need your building's gross floor area (ft² or m²) and your monthly energy bills from January 2019 to December 2019.



Once your building has been benchmarked, The City of Calgary may (with your permission) add the information to our online energy



performance map. This tool shows the location of participating buildings, and provides important information, such as property characteristics, energy performance metrics and greenhouse gas emissions.

Support from energy efficiency experts

Once you've submitted your data, The City of Calgary's Energy Advisor will meet with you to discuss your building's energy performance. We'll help you understand your benchmarking results, and identify potential energy efficiency measures and projects to improve your performance.

We will also have regular online sessions to discuss program participation, results, upcoming changes or adjustments.

