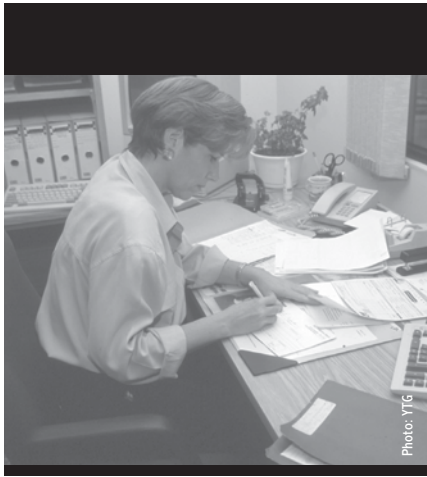


# Public Buildings Energy Tracking System



**QUICK FACT:**

*PBETS has complete heating and electrical consumption data for most Yukon government buildings.*

**The Energy Solutions Centre has developed a planning tool that will help public building owners save money and reduce greenhouse gas emissions. This tool is the Public Buildings Energy Tracking System (PBETS). PBETS is an electronic data base that helps building managers make well-informed decisions about energy efficiency improvements to their buildings. These energy efficiency improvements will save building owners operation and maintenance costs for the long term and reduce the amount of energy-related pollution emitted from their buildings.**

PBETS brings together electrical and heating fuel consumption data for each building stored in its records. It allows building managers to obtain baseline data for their buildings, and to track energy consumption by building, building type, commodity, cost, or other parameters on request. As well, PBETS can store information on factors affecting the energy performance of each building; factors such as the size of the building, changes to the building, fuel billing, supplier details and climate data.

With PBETS, the Energy Solutions Centre offers a unique service to building owners in the public sector. The service includes:

- an overview report of the energy-related data for each of the owner's buildings;
- assistance in analyzing the report;
- direction on options for how to improve each building's energy performance; and
- follow-up reports to help track the results of subsequent energy retrofits.

PBETS has a complete inventory of all Yukon government buildings, including each building's name, Property Management Agency (PMA) number, general location and (for most buildings) area in square feet. For most of these buildings, PBETS has complete heating and electrical consumption data for four fiscal years, starting in 2000/2001 and ending in 2003/2004.

All PBETS data is available in a variety of reports which can be customized to reflect the users' preference of reporting period, group of buildings, commodity (oil, propane, electricity), and reporting format (by commodity, by cost, or by total energy). The reports can be analyzed using Microsoft Excel software, or published using Microsoft Word software.

For more information on PBETS or other ESC programs, call us at **(867) 393-7063**.