

## Building Energy Efficiency Studies



### Project Description

With the increase in energy costs, energy efficient measures and equipment are becoming increasingly important. KGS Group has completed energy efficiency studies to save operating costs, as well as energy and water consumption costs. This included assessments of 171 municipal buildings in Manitoba, and N.W. Ontario. Representative projects include the following:

- Energy, water and waste water efficiency study for the Association of Manitoba Municipalities. The goal of the study was to improve energy and water efficiency by decreasing consumption by 30%. This included 150 municipal buildings for 14 municipalities in Manitoba.
- Energy efficiency studies for twelve municipal buildings for the City of Brandon Manitoba, and nine First Nation schools in N.W. Ontario. The study identified several energy saving measures that saved operating costs by 15 to 60% with paybacks ranging from 1 to 15 years.