

Energy Efficiency and GHG Reduction

Environment - Reduced Carbon Emissions and Adapt for Climate Change

Approved by Council: December 13, 2010

Purpose:

Adopted as part of the Carbon Neutral Plan, this policy is meant to serve as broad corporate guidance in the development, implementation and review of programs, procedures and initiatives for energy conservation, and GHG reduction through the City.

Policy:

The City is committed to using energy resources to their highest economic efficiency while reducing consumption through wise and cost-effective energy management and the introduction of appropriate energy efficiency and renewable energy procedures and technologies.

The City will strive to identify environmental and social co-benefits through economically efficient use of energy resources.

Through the corporate focus, the City of Prince George will lead and inspire actions in the community to reduce the carbon footprint of residential, commercial and small-medium sized business sectors, conserve energy and move towards renewable energy technologies where practical and cost effective.

In achieving this goal the corporation will:

- Maintain a Sustainable Energy Management Plan covering City buildings and facilities, that considers all targets set by City Council, and Provincial and Federal legislation or regulation and continually monitor adherence to those targets;
- Develop and implement strategies to reduce energy use and greenhouse gas emissions and respond to climate change issues, that will lower operating costs and demonstrates the City's responsible use of energy;
- Partner with industry, the commercial sector and the public to improve energy conservation and use of renewable energy technologies, where practical and cost effective and where cobenefits have been identified;
- Explore and develop economically viable alternative or renewable fuel or energy sources using full life-cycle cost comparisons and considering environmental and social co-benefits;
- Ensure, under the Sustainable Procurement Policy, supplier agreements with the City include provisions for reduced energy use and emissions, particularly for supplying traditional services for the City.
- Continually seek out new and innovative ways to improve our energy efficiency performance and meet greenhouse gas reduction goals that will contribute to community sustainability;
- Effectively communicate the progress and success of energy and greenhouse gas reduction initiatives to the staff and citizens of the City of Prince George.