

## **AEA Question of the Month**

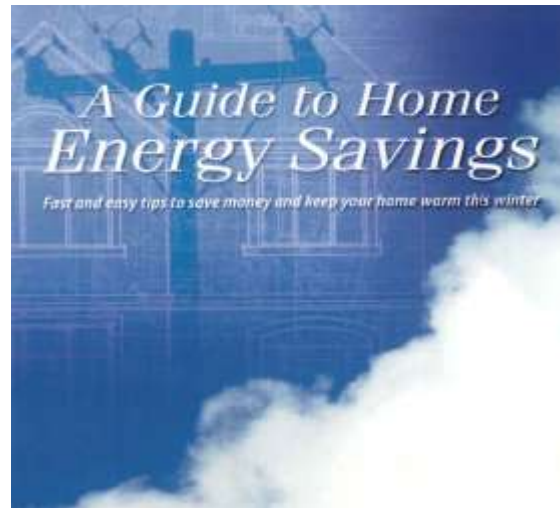
### **Will reducing my electricity use lower my greenhouse gas emissions?**

**Question:** Can Yellowknifers reduce their greenhouse gas (GHG) emissions by using less electricity?

**Answer:** Reducing your consumption of electricity is always a good thing – however, Yellowknife residents cannot lower their GHG emissions by reducing their electricity consumption. That's because Yellowknife's electricity is produced by a hydro-electric dam and not from burning diesel or natural gas.

The same holds true for the communities of Behchoko, Dettah, Enterprise, Fort Resolution, Fort Smith, Hay River, and the Hay River Reserve. People in these communities can, however, reduce their power bills if they reduce their consumption of electricity. The AEA website lists numerous [tips for saving electricity](#).

People in hydro communities can best reduce their GHG emissions by making sure their homes are not leaking heat. This will reduce the amount of home heating fuel that they burn – and will save even more money!



*Click on above image for do-it-yourself projects that will make your home more energy efficient.*

A [Home Energy Evaluation](#) by the AEA will identify repairs and renovations that will keep the heat in your home – and your money in your wallet.

*Next month: What about people living in communities whose electricity comes from burning diesel or natural gas?*

***Arctic Energy Alliance: Taking Action on High Heating & Power Bills,  
High Transportation Costs, and Climate Change!***