

Katloodeeche Energy Profile 2007/08

Population: 319
 Total Cost: \$1,400,000
 Total Energy: 50,000,000 MJ



Electricity - Hydro
 25% of Cost
 13% of Energy
 0% of GHG



Electricity - Diesel
 1% of Cost
 2% of Energy
 2% of GHG



Fuel Oil
 17% of Cost
 24% of Energy
 29% of GHG



Wood
 2% of Cost
 6% of Energy
 0% of GHG



Gasoline¹
 49% of Cost
 48% of Energy
 60% of GHG

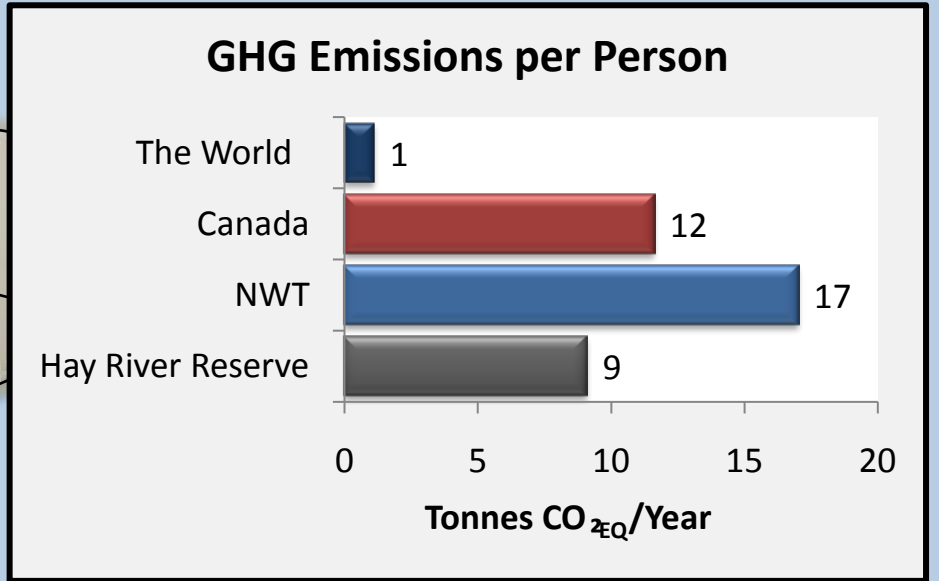


Diesel
 6% of Cost
 7% of Energy
 9% of GHG



Diesel Generator Efficiency
 72% Waste Heat
 28% Electricity

Total Greenhouse Gas (GHG) Emissions:
 2,900 Tonnes CO_{2EQ}



Homes

- 42% of Electricity
- 35% of Fuel Oil
- 100% of Wood

Other Buildings

- 58% of Electricity
- 65% of Fuel Oil

Transportation

- 100% of Gasoline
- 100% of Diesel

Alternative Energy Sources for Your Community

5 Ways to use less Energy and save Money

*12 April 2010 some data were not available and assumptions have been made based on NWT averages 1 - Hard to estimate local use

