

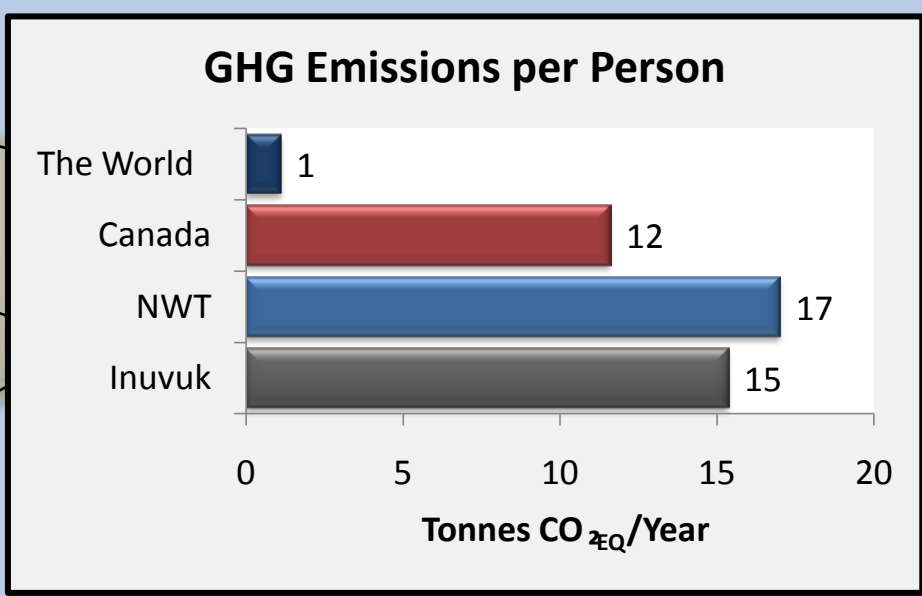
**Population:** 3615  
**Total Cost:** \$30,000,000  
**Total Energy:** 1,000,000,000 MJ

# Inuvik Energy Profile 2007/08

	<b>Electricity - Diesel</b> 5% of Cost 4% of Energy 5% of GHG
	<b>Electricity - Natural Gas</b> 35% of Cost 32% of Energy 28% of GHG
	<b>Fuel Oil<sup>1</sup></b> 10% of Cost 9% of Energy 12% of GHG
	<b>Natural Gas</b> 27% of Cost 35% of Energy 32% of GHG
	<b>Wood</b> 1% of Cost 2% of Energy 0% of GHG
	<b>Gasoline<sup>2</sup></b> 17% of Cost 14% of Energy 18% of GHG
	<b>Diesel<sup>2</sup></b> 5% of Cost 4% of Energy 5% of GHG

<b>Diesel Generator Efficiency</b> 61% Waste Heat 39% Electricity	<b>Natural Gas Generator Efficiency</b> 69% Waste Heat 31% Electricity
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**Total Greenhouse Gas (GHG) Emissions:**  
56,000 Tonnes CO<sub>2EQ</sub>



32% of Electricity	<b>Homes</b>
60% of Fuel Oil <sup>3</sup>	
40% of Natural Gas <sup>3</sup>	
100% of Wood	
68% of Electricity	<b>Other Buildings</b>
40% of Fuel Oil <sup>3</sup>	
60% of Natural Gas <sup>3</sup>	
100% of Gasoline	<b>Transportation</b>
100% of Diesel	

### Alternative Energy Sources for Your Community

Wood	Waste Heat Recovery	Solar Air Heating	Solar Water Heating	Solar Electricity	Wind Turbine

### 5 Ways to use less Energy and save Money

Change Your Habits	Buy Energy Star	Buy a Smaller Vehicle	Fix Up Old Buildings	Demand Best Energy Standards For New buildings

\*30 Mar 2010 some data were not available and assumptions have been made based on NWT averages 1- No Data from Fuel Supplier/s 2 - Incomplete data from fuel Supplier/s 3 - Distribution Data unavailable



