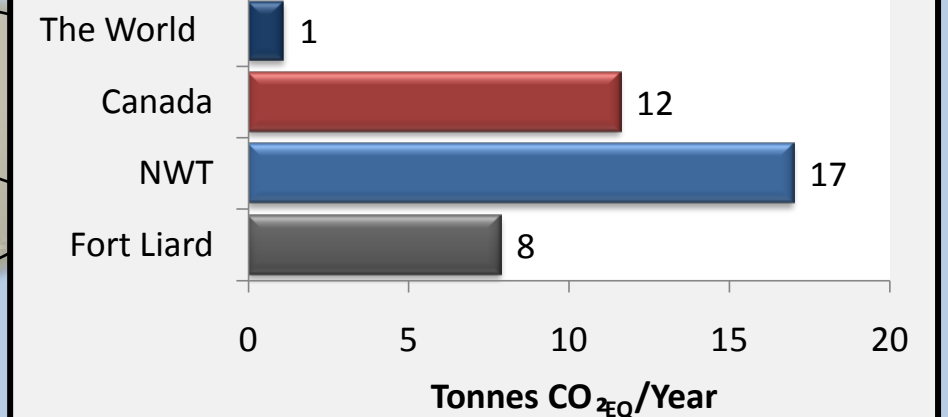


Fort Liard Energy Profile 2007/08

Population: 596
Total Cost: \$2,800,000
Total Energy: 75,000,000 MJ

Total Greenhouse Gas (GHG) Emissions:
4 700 Tonnes CO₂EQ

GHG Emissions per Person



Town Diesel Generator Efficiency

66 % Waste Heat
34 % Electricity

Homes

41% of Electricity
58% of Fuel Oil
100% of Wood
43% of Propane

Other Buildings

100% of Beaver Electricity
59% of Electricity
42% of Fuel Oil
57% of Propane

Transportation

100% of Gasoline
100% of Diesel

Beaver Shop Electricity - Diesel

3% of Cost
3% of Energy
3% of GHG



Town Electricity - Diesel

44% of Cost
38% of Energy
42% of GHG



Fuel Oil

9% of Cost
9% of Energy
10% of GHG



Propane

1% of Cost
1% of Energy
1% of GHG



Wood

2% of Cost
11% of Energy
0% of GHG



Gasoline

28% of Cost
25% of Energy
29% of GHG



Diesel

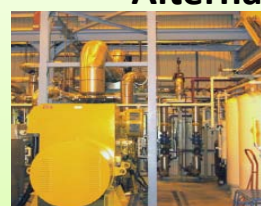
13% of Cost
13% of Energy
15% of GHG



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

