

Where do we get energy from?

- Oil
- Gasoline
- Propane
- Natural gas
- Diesel
- Sun
- Wind
- Wood
- Rivers
- Batteries

We use energy to:

- Cook food & wash dishes
- Drive cars, trucks, skidoos, & boats
- Light homes, schools, & offices
- Heat buildings and hot water
- Fly airplanes
- Shower & bath
- Wash & dry clothes
- Watch TV & listen to music
- Use refrigerators & freezers
- Run businesses & build things
- Deliver water & pick up garbage

We can help with your Community Energy Plan

Build partnerships

Write a proposal

Manage a project

Organize and facilitate a workshop

Assess how much energy your community needs and uses

Assess different ways to make and use energy



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your community
your energy
your plan



ARCTIC ENERGY ALLIANCE

Community Energy Planning

Get organized

Develop ideas

Take action

What is a community energy plan?

A community energy plan shows us better ways to make and use energy.

- Use energy more efficiently
- Use more renewable energy
- Use less fossil fuels

*It tells us what to do,
how to do it,
and who should do it.*

Why do we need a community energy plan?

Help the economy

- Create local jobs
- Save money
- Fund new energy projects

Help the environment

- Reduce air and noise pollution
- Have less fuel spills
- Reduce greenhouse gas emissions

Help people and the community

- Work together and take action
- Learn new skills, be creative
- Build healthy ways of living

The Wha Ti Community Energy Plan

People in Whati partnered with Ecology North to learn about better ways to make and use energy in their community. An Elders' advisory committee, a youth action group, the Council and other community people worked together with technical experts.

First they looked at how people use energy and where they get energy, for example from the diesel generator. Then they looked at different ways they could make and use energy in their community.

The federal and territorial governments funded the project so people could get paid for their work. Ecology North, the Arctic Energy Alliance and the Pembina Institute and others did workshops so community people could learn more about energy use.

Whati completed their Community Energy Plan in 2004.

Here are some things they plan to do:

- Build a small, run-of-river hydro plant to make electricity instead of the diesel generator
- Replace old lights and appliances with better new ones
- Use solar energy to heat water
- Better insulate houses and other buildings

Now people in Whati and their partners are working hard to put the plan into action. Over time they will review and build on their plan to make things even better.

Working together on a Community Energy Plan has brought Whati and all northern communities great benefits. The air and land will be cleaner, with less noise and fuel spill pollution. People will spend less money on energy and new jobs will be created. The people of Whati and Ecology North have been recognized around the world for their work.

