



COMMUNITY ENERGY PLAN

What is a Community Energy Plan?

A comprehensive long-term planning tool that can be used as a starting point to identify goals for energy management.

What are the key components of the Community Energy Plan?

- collecting energy data
- forecasting future energy needs
- identifying opportunities & priorities
- creating an implementation plan

What are the benefits of a Community Energy Plan?

- develop long term comprehensive plan
 - collect baseline energy data
 - improve energy efficiency
 - reduce energy consumption
 - better manage costs
 - awareness & education
- identifying green energy opportunities
 - forecasting future energy needs
 - creating an implementation plan
 - implementing annual action items

How can I help?

Complete the short survey on your home energy consumption. Once completed, you will be eligible to enter your name into a draw for an energy efficient flatscreen TV and other prizes.



"This project was made possible in part through the financial support of the Independent Electricity System Operator's Aboriginal Community Energy Plan Program."

Six Nations Residential Energy Consumption Questionnaire

1. Do you currently reside on the Six Nations Reserve?

- ☐ Yes
- ☐ No

2. How many people reside in your household?

3. What sources of energy do you use in your home? (Check all that apply)

- ☐ Electricity
- ☐ Propane
- ☐ Natural Gas
- ☐ Fuel Oil (Heating/Stove)
- ☐ Heating Fuel (Diesel)
- ☐ Wood
- ☐ Gas/Diesel Generator
- ☐ Solar
- ☐ Wind
- ☐ Geothermal
- ☐ Other (please specify)

4. How do you heat your home? (Check all that apply)

- ☐ Electric
- ☐ Propane
- ☐ Natural Gas
- ☐ Fuel Oil (Heating/Stove)
- ☐ Heating Fuel (Diesel)
- ☐ Geothermal
- ☐ Wood Stove

What is the name of the supplier for your primary heating source?

5. What is the main source of energy, not including heat, used in your home?

- ☐ Electricity
- ☐ Gas/Diesel Generator
- ☐ Solar
- ☐ Other

What is the name of the supplier for your main energy source?

6. What is the secondary source of energy, not including heat, used in your home?

- ☐ Electricity
- ☐ Gas/Diesel Generator
- ☐ Solar
- ☐ I do not have a secondary source

What is the name of the supplier for your secondary energy source?

7. If you have a furnace, do you have a programmable thermostat? (Example: a thermostat that you can set to automatically turn on at a specific time of the day).

- ☐ Yes, but I do not use it
- ☐ Yes, I use my programmable thermostat
- ☐ No
- ☐ Not sure/Don't know
- ☐ I do not have a furnace

8. Do you use wood for indoor heating?

- ☐ Yes
- ☐ No
- ☐ Occasionally

If you use wood for indoor heating, how many bush cords of wood do you use per year and who is your supplier?

9. How do you cool your home? (Check all that apply)

- ☐ Central Air Conditioning Unit
- ☐ Window Air Conditioning Unit
- ☐ Electric Fans (ceiling or free standing)
- ☐ Open Windows
- ☐ I do not cool my home
- ☐ Other (please specify)

10. Do you prepare your home for cold winter weather? (Example: draft proofing, weather stripping, additional insulation, etc.)

- ☐ Yes
- ☐ No

If not, why? (please specify)

11. What type of water heater do you have?

- ☐ Electric
- ☐ Oil
- ☐ Propane
- ☐ Natural Gas
- ☐ On Demand
- ☐ Not sure/Do not know

12. Are you aware of Time-of-Use (TOU) electricity pricing (On-peak, Off-peak, Mid-peak periods)?

- ☐ Yes
- ☐ No

13. Do you time your electricity use around Time of Use (TOU) pricing and peak periods?

- ☐ Yes
- ☐ No
- ☐ I am unaware of Time of Use (TOU) pricing and peak periods

14. Have you changed your energy use habits in the past few years? If so, how? and why? (Ex. Convert to LED light bulbs, Turn off lights when not in use, Unplug electronics when not in use, upgrade to energy efficient appliances etc.)

15. Are you interested in learning more about energy conservation and efficiency?

- ☐ Yes
- ☐ No
- ☐ Maybe

16. Where would you like to see information about energy conservation and efficiency? (Check all that apply)

- ☐ Website
- ☐ Newspaper
- ☐ Direct mail to home
- ☐ Email
- ☐ YouTube
- ☐ On Social Media (Facebook & Twitter)
- ☐ Other (please specify)

17. Is it important that the community invest in conservation and efficiency measures?

- ☐ Very Important
- ☐ Somewhat Important
- ☐ Not Important

Comments:

18. How important is it that the community invest in renewable energy projects?

- ☐ Very Important
- ☐ Somewhat Important
- ☐ Not Important

Comments:

19. If you believe the community should invest in renewable energy, which technologies do you believe should be investigated? (Please rank in order of preference; 1 Most Important, 5 Least Important; If you do not believe we should invest please check not applicable).

- | | | |
|---|--------------------------|-----|
| ☐ Wind | ☐ | N/A |
| ☐ Solar | ☐ | N/A |
| ☐ Biofuel (energy generated from organic materials,
such as ethanol from corn or agricultural bi-products) | ☐ | N/A |
| ☐ Geothermal (energy generated from ground or air) | ☐ | N/A |
| ☐ Hydroelectric (energy generated from gravitational
force of falling or running water) | ☐ | N/A |

20. What would you like to see as outcomes of this Community Energy Plan?

- ☐ Lower energy costs
- ☐ More energy conservation
- ☐ Better energy efficiency
- ☐ Investment in energy generation
- ☐ Other (please specify)

21. Would you like to receive updates on the Community Energy Plan, including opportunities to participate again?

- ☐ Yes
☐ No

If yes, please leave your contact information below



***Six Nations Residential Energy Consumption Questionnaire
Free Draw!
Prizes – Energy Efficient Flatscreen TV & Other Prizes!
One per Household Please!***

NAME: _____

TEL: _____

EMAIL: _____

Draw Closes September 30th, 2016

Please drop off ballot at:

Tourism Building – 2498 Chiefswood Road – 9:00 to 4:30 or After Hours – Front Door Mailbox

OR

Band Administration Building – Ohsweken – 9:00 to 4:30