



## Workshop Design and Agenda

1. Process used: Presentation, decision making in small self managed work groups, and discussion. Participants will play the role of local leaders in one of three rural communities in Ohio who are assessing their suitability for renewable energy. Tools and data will be provided to help in their decision making.
2. Length of workshop: 2 - 4 hours
3. Agenda:
  - Renewable energy presentation using Power Point slides
  - Set up Simulation Exercise
  - Engage in Exercise
  - Debrief and discuss next steps
  - Share resources and materials

## Individual Modules Also Available

1. Energy 101 - Introduction
2. Energy Policy
3. Solar Energy
4. Wind Energy
5. Bioenergy
6. Sustainable community energy planning

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**Mission** - Ohio State University Extension Community Development helps communities enhance their well-being.

**Vision** - Ohio State University Extension Community Development is a leader in community development education an unbiased partner in the implementation of strategies to achieve community goals.

OSU Extensions four areas of focus include:

1. Economic Development
2. Leadership Development
3. Organizational Capacity Building
4. Community Planning

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# RURAL ECONOMIC DEVELOPMENT THROUGH RENEWABLE ENERGY

A WORKSHOP FOR RURAL COMMUNITIES



**EMPOWERMENT THROUGH EDUCATION**



## Purpose of Workshop

A team of Ohio State University Extension Educators with an interest in Renewable Energy has developed a Workshop designed to be used by Extension professionals to help their local elected and appointed officials, economic development professionals and community leaders understand:

- Different types of renewable energy.
- Current factors that are driving the renewable industry in Ohio.
- Community fit and site requirements.
- How to prepare the community for renewable energy.

Through this Workshop, which includes a Simulation Exercise based on three Ohio Communities, participants will come to understand how to prepare and assess their own community's suitability for renewable energy as an economic development strategy.



## Focus of Workshop

While general information on renewables and industry drivers will be shared through this Workshop, the main focus will be:

### 1. Generation Scale Renewable Industries

This Workshop will focus on “generation scale” renewable energy, that is, industries that produce energy to be used by utilities. With recent legislation in Ohio (SB 221), Ohio’s utilities are required to produce an increasing percentage of their electricity with renewable sources.

### 2. Wind, Solar and Biomass

This Workshop will focus on three sources of renewable power – wind, solar and biomass. These are the three most commonly seen renewables in Ohio.

### 3. First Steps in Building Local Capacity for Decision Making

This Workshop will lead participants through an Simulation Exercise that will help them to understand the beginning steps in preparing and assessing their communities suitability for renewable energy. Additional guidance will be provided that will help local decision makers move forward.



## Materials Provided

Workshop materials that will be provided include a workbook with power point slides and narrative, a teaching outline, fact sheets, handout materials for the simulation exercise, links to additional resources, and an OSU Extension Bulletin that can be used by community leaders to take the next steps in formulating a plan for renewable energy.

Workshop Fee: \$500.00

Empowerment Through Education

