



#YALILEARNS



**YALILearns Session
Facilitation Guide**

**UNDERSTANDING
RENEWABLE ENERGY**

Your Guide to Facilitating a Session About Renewable Energy

This guide will help you to facilitate a session on the YALI Network Online Course "[Understanding Renewable Energy](#)." With these resources, you will learn how economies and existing power systems can pave the way to a renewable energy future.

Total Time: 90 Minutes

Introduce Yourself (3 minutes)

- Thank your participants for joining and introduce yourself. Be sure to mention that you are an interested YALI Network member who wants to start an important conversation about renewable energy.
- Briefly share why you are interested in this topic and chose to organize a community dialogue about energy demands and more efficient consumption.

Icebreaker: Similarities (10 minutes)

- Divide participants into groups of three to five people.
- Ask participants to identify three things all their group members have in common (i.e., hobbies, where they grew up, number of siblings, work they are passionate about, etc.).
- Have each group appoint a spokesperson to present its three similarities to the larger group.

Watch Lesson 1: "[The Energy of Tomorrow](#)" (8 minutes)

Group Discussion (15 Minutes)

Ask participants to reflect on the video they just watched before discussing the following:

- In your community, which types of energy are being used to generate your electricity (i.e., coal, wind, solar, etc.)?
- If your country is not using renewable energy yet, which types do you think would work best in your region and why? Keep in mind the natural resources that may be present (i.e., water, wind, sun).
- If your country is using renewable energy, how do you think it is benefiting your community?
- How might the deployment of renewable energy power systems affect communities?

Watch Lesson 2: [“The Power System”](#) (10 minutes)

Group Discussion (15 Minutes)

Invite participants to share their thoughts on the following after taking a minute to reflect on the second lesson:

- What have you learned from this video that you didn't already know about the power grid?
- What's one way your community can alleviate the fluctuations in energy consumption?
- What can you do to help facilitate a transition to a modern energy system based on renewables?

Watch Lesson 3: [“Energy and You”](#) (7 minutes)

Group Discussion (15 minutes)

Invite participants to discuss the following in light of the lessons they learned in the third video:

- Which appliances and electronics in your house do you think use the most energy? Which ones use the least?
- Discuss why you think there are differences and what you can do to help reduce the strain.
- Besides choosing more efficient appliances and electronics, what are other ways that you can help to modify your energy demands?
- What role do you think individuals play in the broader picture of renewable energy in their community? Country?

Wrapup (5 minutes)

- Thank participants for attending and briefly restate the importance of renewable energy.
- Encourage participants to sign up for the YALI Network at yali.state.gov.