

# Energy Storage Match

Re-Energy  
Learning Activity  
Grade Level 7-12



## Main Objective

In this activity, learners will match the technology to the correct type of energy storage.

## Learning Outcomes

By the end of this activity, learners will:

- Understand how wind can be harnessed to generate electricity
- List causes of wind
- Describe the benefits of wind energy as a renewable energy source

## Length of Activity: 1-1.5 hours

**Step 1:** Introduction to energy storage

**Step 2:** Complete activity worksheet

## Materials List

- Internet-enabled device
- Pen and paper
- Energy Storage 101 Backgrounder
- Energy Storage Learner Worksheet

## Activity

### Step 1: Introduction to Energy Storage

To begin, as a class or individually, review the Energy Storage 101 backgrounder and watch the following video:

 [Energy Storage 101](#) (1:27 minutes)

### Step 2: Complete Activity Worksheet

Individually or in groups, complete the Energy Storage Match Activity Worksheet.