



# Connecticut Energy Education Workshop

## Who Should Attend:

- 3rd to 12th grade science educators
- CTE educators
- Afterschool program leaders

## For The Attendees:

- NEED Science of Energy Kit
- Choice of a NEED Energy Management Kit
- Substitute Reimbursement
- Next Generation Science Standard (NGSS) aligned curriculum

## Workshop presented in partnership with:



## Date and Location:

**April 3, 2025**

**Hilton Garden Inn Shelton**  
**25 Old Stratford Road**  
**Shelton, CT 06484**

## How Can You Attend?

Register Today.

Click on the location to register now.

## Questions:

Contact Wendi Moss at [wmoss@need.org](mailto:wmoss@need.org) or call 1-800-875-5029

BROUGHT TO YOU BY

**EVERSOURCE**



PROUD SPONSORS OF



Energize Connecticut – programs funded by a charge on customer energy bills.

# Connecticut Energy Education Workshop Agenda

## **8:30 a.m. Welcome and Introductions**

Meet your fellow participants and the sponsors of today's workshop. Review goals and objectives for the workshop and begin planning ways to use the NEED materials and training in your school.

## **9:00 a.m. The Science of Energy**

Learn more about the forms of energy while experimenting with the NEED Project's Science of Energy kit. Kits will be provided to participating educators.

## **10:30 a.m. Connecticut Electric and Energy Connections**

After learning about the forms of energy, discover how the different energy sources contribute to the generation of electricity in Connecticut. Check out the Connecticut numbers for all energy used.

## **11:00 a.m. Introduction to Energy Efficiency and Conservation**

How do you use energy in your daily life at school? Learn how energy is consumed and easy steps you and your students can take to reduce energy use at home and at school. Introduce Energy House Challenge.

## **11:30 a.m. Lunch**

## **12:00 p.m. Energy Efficiency Hands-on**

An introduction to the tools provided in the NEED Efficiency and Conservation kits to explore energy use at home and at school. Hands-on activities from the NEED's Efficiency and Conservation kit.

## **1:30 p.m. Energy Career Explorations**

Take a look at our Energy Career Excursion sampler and ways to incorporate into the classroom. Play a round of Energy Career Round Up.

## **2:00 p.m. Pretzel Power**

This activity will help students be able to describe the energy efficiency of different kinds of transportation and list the benefits of carpooling.

## **2:30 p.m. Q&A, Post Assessment and Evaluations**

Evaluations and post assessment!

## **3:00 p.m. Adjourn**

BROUGHT TO YOU BY

**EVERSOURCE**



PROUD SPONSORS OF



Energize Connecticut – programs funded by a charge on customer energy bills.