

INDIANA RENEWABLE ENERGY

Siting through Technical Engagement and Planning (R-STEP™)

Indiana R-STEP Overview

June 3, 2026



This material is based upon work supported by the U.S. Department of Energy Office of Energy Efficiency and Renewable Energy (EERE) through the Reliable Energy Siting through Technical Engagement and Planning (R-STEP) program. R-STEP is administered with support from the Partnership Intermediary Agreement (PIA) that the U.S. Department of Energy (DOE) has established with EnergyWerx.



U.S. DEPARTMENT
of **ENERGY**

Awardee



IN R-STEP



Extension - Community
Development




**BALL STATE
UNIVERSITY**
Center for Business and
Economic Research



INDIANA UNIVERSITY
PUBLIC POLICY INSTITUTE



Purdue Extension - Equal Opportunity



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This is a learning space. R-STEP does not promote specific policy, projects or developers. This program is intended to be educational and informational in nature.

- Respect speakers and other participants.
- Refrain from side conversations during presentations and Q&A.
- Do not video or record the presentations or discussions.
- Take care of your needs.



IN R-STEP and Purdue Extension programs are open to everyone. We are required to report race, ethnicity, and gender of program participants to the U.S. Department of Agriculture (USDA). Only total numbers across all programs are reported so USDA will not be able to identify your individual responses. Your responses are voluntary and anonymous. Thank you.



Our Mission

- To be a cutting-edge space where education, research and industry-leading professionals work and learn side by side.
- A space where the local community finds the inspiration and opportunities to become the energy professionals and advocates of sustainability of tomorrow.



Focus Work Areas

- ☀ Building Leadership Capacity
- ☀ Providing Clean Energy
Workforce
Opportunities
- ☀ Community Engagement
- ☀ K-12 Educational
Programming



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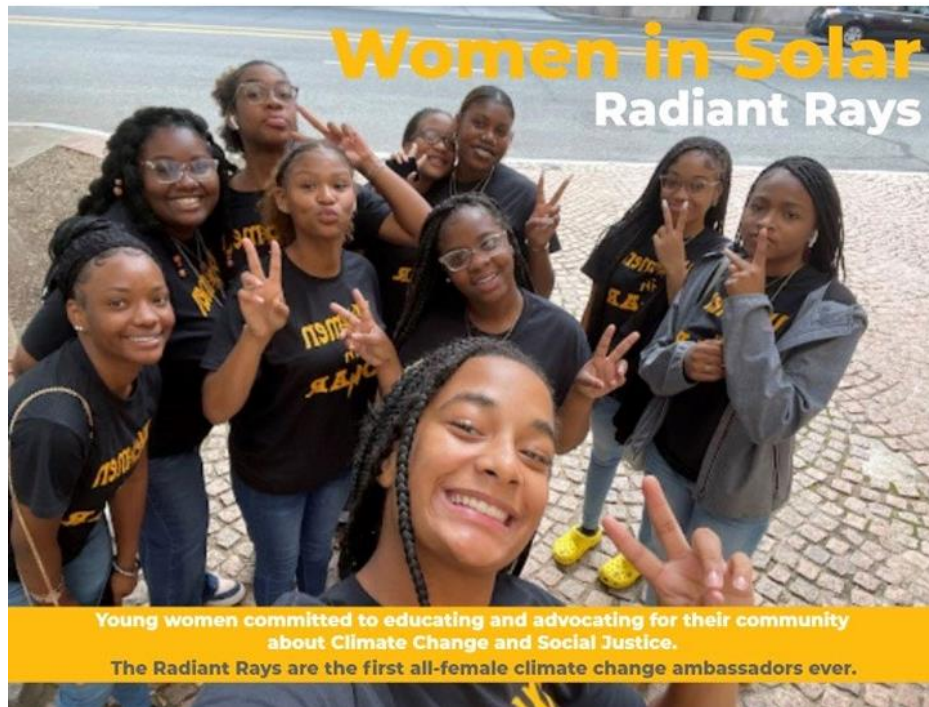


Clean Energy Workforce Opportunities

- ☀️ Solar Construction 101
- ☀️ First Responders Training for Solar Farms
- ☀️ OSHA 10 Construction Safety Training
- ☀️ OSHA 30 Construction Safety Training
- ☀️ Operations & Maintenance Training
- ☀️ Rooftop Solar Training
- ☀️ First Aid/CPR Training



Empowering Youth In Solar Internship



- ☀ The “Empowering Youth in Solar” internship program consists of high school rising juniors and seniors
- ☀ Each intern is referred to as a “Radiant Ray”
- ☀ The Radiant Rays are residents of underserved communities who exude academic excellence
- ☀ Interns enjoy the experience of STEM-based workshops, off-site field trips to universities and renewable energy companies/organizations
- ☀ Interns also gain the experience of networking with community, state and federal stakeholders who assist with their mission to raise awareness of climate justice

K-12 Programs at C4EE

- ☀️ Clean Energy High School Career Fair
- ☀️ Renewable Energy Summer Camps
- ☀️ STEAM in the Park
- ☀️ Learning Labs



Our Reach

- ☀️ Solar Construction and OSHA 10 Class
300+ participants
- ☀️ Solar Education Workshop
179+ county leaders qualified
- ☀️ Summer Camps
762+ K-12 students educated
- ☀️ Solar Education Training
190 K-12 teachers trained



Indiana
Kentucky
North Carolina
Ohio
South Carolina
Virginia

How to Engage with IN R-STEP

We can assist Indiana communities with data, tools, and educational resources to support informed utility-scale renewable energy planning.

- network hub of online resources
- peer-to-peer networking events
- in-person and online learning opportunities through webinars, tours, conferences and workshops
- research products for planning and economic development
- facilitate community meetings
- presentations

- IN R-STEP Website: <https://puext.in/rstep>
- Purdue Extension Community Development Newsletter: <https://extension.purdue.edu/cdext>
- R-STEP Email List- If you have registered for an R-STEP program you are signed up for this
- Reach out to the program managers with questions
 - **Tamara Ogle**, Community Development Regional Educator, togle@purdue.edu
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