



Industry Intermediary

Interstate Renewable Energy Council (IREC)

Industry

Clean Energy

Target Occupations

Electronic Vehicle Maintenance Technician, Building Energy Management Controls Technician, Commercial Portfolio Energy Manager, Project Developer, Supervisory Control and Data Acquisition (SCADA) Operator (Energy Systems)

Target Registered Apprentices Populations

Women and Minorities

Project Overview

IREC will engage in strategic partnerships and provide the expertise needed to design, implement, expand, and sustain Registered Apprenticeship (RA) pathways to clean energy careers. IREC will utilize networks across multiple industry sectors, higher education, community-based organizations, and the workforce development system to launch and scale RA programs across the clean energy sector. In addition, IREC will provide technical assistance for designing, implementing, and expanding clean energy RA programs.

Types of Services or Technical Assistance (TA) Provided

- Expand new occupations and launch new cohorts
- Support RA stakeholders in standards development and program registration
- Provide access to a library of industry-based certifications, education resources, and state occupational licensing requirements
- Create higher education pathways aligned with RA occupations
- Connect underrepresented populations to RA pathways

Key Partners

- Solar Energy Industries Association
- Solar and Storage Industries Institute
- Building Performance Association
- Service Year Alliance, National Association of Workforce Boards
- Arkansas Advanced Energy Foundation
- Institute for Workplace Skills and Innovation America
- HBCU Clean Energy Initiative
- Renewables Forward
- Center for Renewable Energy Advanced Technological Education

Contact Info

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Website

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