



Clean Energy Partnership: 2022 Grant Awards

Funded by the Maine Jobs & Recovery Plan, the Clean Energy Partnership is an initiative focused on preparing Maine people for jobs in the growing clean energy and energy efficiency fields, providing avenues for business support, and achieving Governor Mills' goal of reaching 30,000 clean energy jobs in Maine by 2030.

Associated General Contractors of Maine is awarded \$297,493 to expand their existing construction immersion program supporting graduating seniors and preparing them to enter into Registered Apprenticeships, prepare marketing, conduct school visits and community outreach to attract new participants, and purchase equipment to address barriers to program participation. The proposal also includes complete registered apprenticeship training for new crane operators, electricians, and general concrete laborers with the intent to add an additional 165 craft workers to clean energy industry labor force by the end of 2023.

The **Building Performance Association** is awarded \$299,543 to conduct a statewide workforce needs assessment among energy efficiency contractors, assemble hiring data and connect employers with community events, connect career-seekers with training opportunities, promote local resources for home performance and weatherization services, and establish and deliver Maine DOL-approved Energy Specialist and Weatherization Worker apprenticeship models. The proposal aims to engage 305 individuals through online content, support 100 participants in securing Building Performance Institute (BPI) Building Science Principles certificates, support 30 individuals in receiving BPI Building Analyst credential from local colleges, support 5 individuals in securing a BPI Home Energy Professional (HEP) Energy Auditor certification, and place 20 individuals in energy efficiency jobs.

Downeast Community Partners is awarded \$300,000 to collaborate with local colleges on development and alignment of post-secondary classroom curriculum for weatherization, provide paid on-the-job training to participants engaged in local weatherization projects, and purchase equipment to address barriers to program participation. The proposal includes training for 9 participants in the first year leading to employment opportunities.

The **International Association of Ironworkers Local 7** is awarded \$299,592 to develop a flexible training program for offshore wind projects, provide funding for apprentices and journeypersons to attain industry certifications, purchase equipment to establish a mobile fall protection and HYTORC tool training and certification center, and address barriers to industry-relevant training access for participants. The project includes GWO Basic Safety Training and certification for 35 Maine-based members, and "Train-the-trainer" HYTORC certification of up to 6 member-instructors.

Kennebec Valley Community College is awarded \$249,507 to deliver EV training to instructors via a Train-the-trainer program, deliver EV technician trainings, identify and recruit an instructor to deliver NABCEP-Certified Solar PV Installer curriculum, and deliver Solar PV trainings. The project includes training for 100 individuals, including electric vehicle "Train-the-trainer" programming for up to 7 participants, NABCEP-certified Solar PV Associate training for two cohorts of learners, and NABCEP-certified Solar PV Installer training and certification for two cohorts of learners.





Northeast Energy Efficiency Partnerships, Inc. is awarded \$299,893 to develop a clean energy internship/learn-at-work program, identify and recruit Maine-based college and university students and underemployed residents, place recruits in subsidized paid positions at Maine companies and/or in technical credentialing programs, and increase diversity among the clean energy and energy efficiency workforce. The project includes training and job placement for 32 individuals.

passivhausMAINE is awarded \$180,000 to expand the reach of its Code Builder Training for energy-efficient building techniques as they relate to understanding the MUBEC and Stretch Codes, upskill current energy-efficiency workers and those entering the space from the traditional building trades, and implement trainings across the State. The project includes training for 570 individuals.

ReVision Energy is awarded \$300,000 to increase the visibility of clean energy careers through stakeholder outreach, develop tools to assist job-seekers and students in the identification of solar career pathways, develop and deliver existing and new trainings and apprenticeships resulting in industry-recognized credentials, provide hands-on experience opportunities to trainees, share best practices to streamline the implementation of employer-sponsored solar apprenticeships in Maine, and address barriers to participation for underrepresented populations. The project aims to engage 850 students via ReVision's Tiny Climate Classroom, engage 100 job seekers through statewide webinars, support 110 participants in attaining NABCEP PV Associate certification, and support 16 participants in attaining a newly developed PV Design certification.

The **University of Maine** is awarded \$266,669 to create a series of multi-disciplinary micro-credential courses on offshore wind, develop undergraduate and graduate-level courses on offshore wind to complement existing curriculum, and establish an undergraduate concentration program in offshore wind. The project aims to deliver educational programming to more than 300 students on campus during the first year.