

Solar For All Stakeholder Meeting 5/9/2025

OFFICE OF ENERGY POLICY



Agenda

Status of the grant and planning period (5 min)

Discussion: Workforce Solutions with Nick Hylla and Greta Ladenthin from Midwest Renewable Energy Association

Questions and Discussion (Remaining time)

About Us

Mission: To support the utilization of all of Kentucky's energy resources for the betterment of the Commonwealth while protecting and improving our environment.

Program Focus Areas:

- Energy Affordability
- Energy Education
- Energy Security

<https://eec.ky.gov/Energy/Pages/default.aspx>



Status of the grant and planning period

We have received approval on the Quality Management Plan (QMP). We have received comments on the Quality Assurance Project Plan (QAPP) and once we revise and resubmit, we anticipate 1-2 weeks for full approval.

-Next steps include:

- State contracting process for the workforce and disaster recovery related contracts.
- Shifting our planning focus to the other programs in our workplan.

Midwest Renewable Energy Association

Established in 1990, MREA is a longstanding renewable energy training organization . MREA is dedicated to growing the clean energy workforce through affordable, accessible, and accredited training and has been providing trainings for decades, resulting in a variety of certifications.

Learn more about MREA here: [About - Midwest Renewable Energy Association](#)



Kentucky's SFA workforce vision

OEP sees Solar for All workforce funding as means to expand skillsets in the housing developer space.

Working with Midwest Renewable Energy Association (MREA) a wide variety of PV related courses will be offered along with NABCEP Certifications. We also plan to incorporate instructor training to help meet training demands.

With MREA, OEP intends assist contractors, affordable housing developers, solar installers, and others reach their current needs.

Whether that is a full NABCEP solar certification or introduction to electricity. Kentucky's SFA program wants to spark interest in the solar industry and broaden the services of existing entities.



Courses

For all courses MREA offers visit their site:

[Course Offerings - Midwest Renewable Energy Association](#)

We intend to design a training program with offerings that are entry level like “Working with Electricity”, safety courses like “Fire Code Regulations for PV Systems”, and beyond to high level certifications.

Credentials and Certification

NABCEP PV Associate ***

PV Installation Professional

PV Technical Sales Professional (PVTs)

Energy Storage Installation Professional (ESIP)

PV System Design Specialist (PVDS)

PV Commissioning & Maintenance Specialist (PVCMS)

PV Installer Specialist (PVIS)



Year 1

In year one OEP and MREA will:

- Reach out to stakeholders across the workforce space to gauge what types of training are needed.
- Promote and launch some online courses
- Promote and launch in person certification opportunities

Year one will have a specific focus in generating more capacity for affordable housing developers to aid in building homes in areas recovering from recent natural disasters.

Entry level courses and certifications will likely be our most popular offerings.

Workforce related questions and discussion.

Other questions?

Contacts

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OEP contacts list:

[About Us - Kentucky](#)
[Energy and](#)
[Environment Cabinet](#)