

SOLAR ENERGY INTERNATIONAL



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Solar Forward and Commercial-Property Assessed Clean Energy: Resources on Energy Efficiency and Renewable Energy for Rural Communities

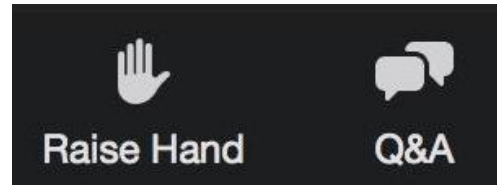
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**Please stand by,
webinar will start
at 1pm MT**



HOW TO PARTICIPATE IN ZOOM WEBINAR

- ✦ Hover over ZOOM toolbar to see options



- ✦ **Q&A** to ask question
- ✦ **Raise Hand** to get co-host's attention
- ✦ Chat to talk to others in the class
 - ✧ Please use Q&A for questions, not chat



FURTHER TRAINING AT SOLARENERGY.ORG

6-week self-paced online courses:

Solar Electric Design and Installation (Grid-Direct)	PVOL101
Advanced PV System Design and the NEC (Grid-Direct)	PVOL202
PV System Fundamentals (Battery-Based)	PVOL203
Introduction to Renewable Energy (Spanish and English)	RE100

On-demand online courses:

The 2020 NEC [®] : PV and Energy Storage Systems	CE526
Roof-Mounted PV Installation Safety	CE523



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TODAY'S PRESENTATION

- ★ Tracy Phillips, Director of Colorado C-PACE



- ★ Mary Marshall, Solar Forward Program Manager (SEI)



SEI - TODAY WE WILL COVER:

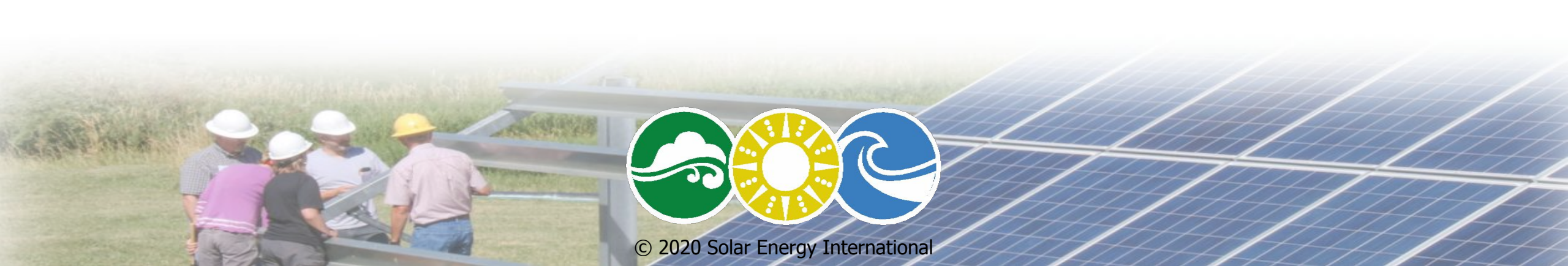
- ★ What is Solar Forward?
- ★ How does it help rural communities?
- ★ What tools does this program have to offer rural communities?



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OUR MISSION, OUR GOALS

- ★ Solar Forward envisions a world where barriers to clean energy adoption are addressed by local grassroots economic and policy solutions. While each community's solutions are unique, together they are a collective force in addressing the climate crisis.



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SOLAR FORWARD IMPACT

Program highlights to-date:

- ★ 1.7 MW of new, installed solar across CO
- ★ 260+ total PV systems
- ★ Nine new jobs in Delta County, four new jobs in Gunnison County, two new jobs in Montrose, two jobs in Summit
- ★ Hundreds educated on benefits of solar energy and energy efficiency



SOLAR FORWARD: A HISTORY IN DELTA COUNTY



- ✦ Started as Economic Revitalization Through Solar efforts in 2015
- ✦ In Delta County, SEI launched three Solarize programs, created a high school trade-training program called Solar in Schools, advanced the passage of C-PACE with the intention of rural application, and was awarded a gold designation through the Department of Energy's SolSmart program recognizing solar positive communities.
- ✦ Coupled with SEI's workforce development focus, how can this program scale out to meet the needs of rural communities across the state?

WHAT IS SOLAR FORWARD?

Leverage the technical expertise of an industry-leading solar training facility to help you meet local sustainability goals, achieve economic development benefits, and create jobs!

- Free technical consulting
- Access to the Solar Forward toolkit-compiled by industry experts makes it easy to launch outreach initiatives.
- SEI workforce development and training, SEI Professional Services for third party consultation



How IT WORKS

A nonprofit with the interest and capacity to implement a Solarize program applies to participate in Solar Forward.

SEI Technical Adviser

SEI's technical adviser, armed with a toolkit for community solar initiatives and technical experience empowers community group with tools and in-person consulting to launch their own program.

Nonprofit as Solarize Program Coordinators

Partner will customize toolkit materials for their community, plan and implement a Solarize program, with the help of SEI.



Partnered Community or County

Community members register to Solarize and attend outreach events. The community benefits from programs aimed at growing and supporting solar. Solar market grows!

THE SOLAR FORWARD TOOLKIT

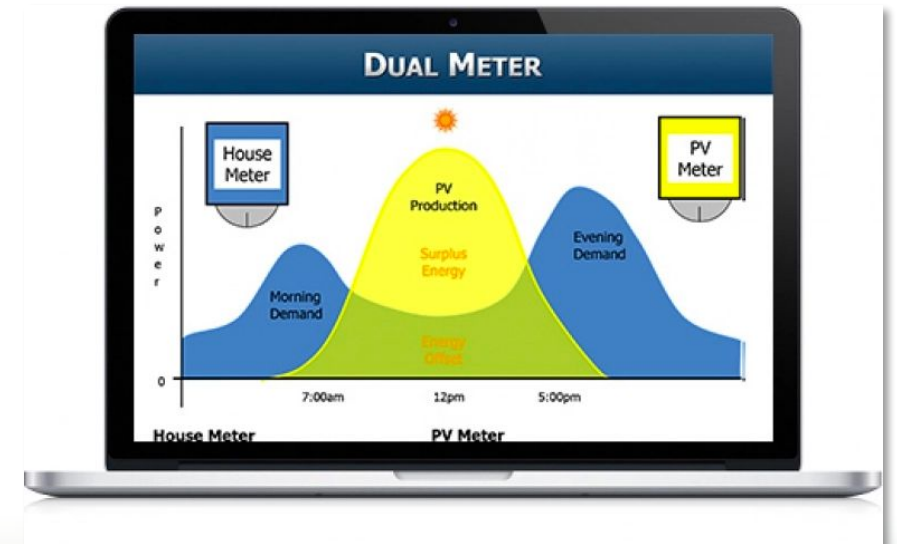
- The Solar Forward Toolkit: RFP, Marketing, Outreach, Financing, Website and Media
- SEI Technical Adviser: Available for in-person and virtual consultation throughout the duration of the program



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TOOL EXAMPLES

- ★ Informational videos, technical documents, free website setup, SEI training and more!



COMMUNITY SCHOLARSHIPS AND SEIPS SUPPORT

- ✦ Scholarships awarded to local community member trainees
- ✦ SEI Professional Services available to offer quality support for local installers



RURAL COMMUNITY BENEFITS



- ✳ Initiates important policy conversations
- ✳ Keeping money in the community that needs it the most
- ✳ Local job creation and diversifying the local tax base
- ✳ Compliment to agriculture

A CASE STUDY: DELTA COUNTY



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RURAL COMMUNITIES: PROGRAM IMPACT



- ✦ Sustainable solar development
- ✦ Installation companies scale up to accommodate for continued growth
- ✦ Solar becomes a part of the conversation



QUESTIONS?

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THANK YOU!

★ Questions??



**SOLAR ENERGY
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Educate. Engage. Empower.



**Colorado Commercial Property
Assessed Clean Energy**



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