

California Solar for All Informational Webinar

Solar for All Grant Awarded by US Environmental Protection Agency (EPA)

California Public Utility Commission (CPUC)

California Energy Commission (CEC)

Employment Development Department (EDD)

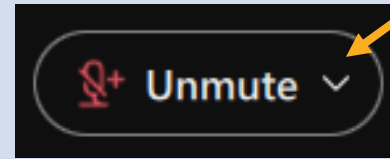


California Public
Utilities Commission

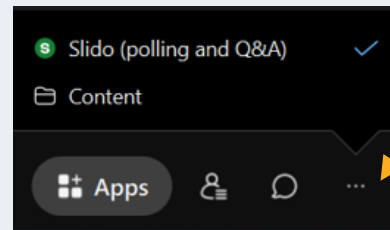
Webinar Logistics

- Today's presentation will be posted online: www.cpuc.ca.gov/solarforall
- Questions can be sent to the Host & Panelists using Slido (within Webex)
- There will be a Q&A session after the presentations.
- Call-in Information:
 - 1-855-282-6330 or
 - 1-415-655-0002
 - Access code: 249 534 63565

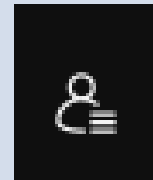
Tips + Tricks



If you click the down arrow next to mute/unmute, a new menu will pop up. You can select “**switch audio**” to receive a phone call instead of using your computer audio.



Click the “...” bubble to send your questions to panelists.



Click the person shape with lines to see the participant list.

Overview of Today's Content

Each agency will share details of their SFA Workplan and how the public can engage in their planning processes.

1. Welcome Address
2. California Solar For All Workplan, Budget and Timeline
3. California Public Utilities Commission (CPUC) Community Solar and Solar on Multifamily Affordable Housing programs
4. California Energy Commission (CEC) Publicly-Owned Utility Solar Grants
5. Employment Development Department (EDD) Resilient Workforce Training program
6. Other California SFA Opportunities
7. Questions + Answers

Welcome Address

Candace Morey, Interim Director Office Distributed Energy Resources,
Natural Gas, and Retail Rates



California Solar for All Workplan, Budget, and Timeline

- **Budget ~\$250 million**
 - \$190.2M for Community Solar financial incentives
 - \$25M for Publicly-Owned Utility (POU) program grants
 - \$9.7M for Solar on Multifamily Affordable Housing (SOMAH) Program financial incentives
 - \$8M for Residential Solar High Road Training Partnership grants
 - \$400k of technical assistance from National Renewable Energy Laboratory
- **Communities To Reach**
 - Disadvantaged Communities, including federally recognized tribal lands
 - Geographically dispersed low-income households (80% of Area Median Income or 200% of Federal Poverty Guidelines)
 - Affordable, deed-restricted multifamily rental properties
- **Timeline**
 - Grant work ends April 30, 2029



SFA Requirements & Estimated Outcomes

- Achieve a required minimum of 20% average monthly savings
- Increase equitable access to rooftop and community solar
- Integrate consumer protections
- Meet federal wage compliance and sourcing standards

Estimated Outcomes	Community Solar	Publicly Owned Utilities	SOMAH
Budget	\$190.2M	\$25M	\$9.7M
Solar Capacity	50 to 100 MW	13 MW	12.1 MW
Sites or Households	10-20 (Sites)	512	85 (MF Properties)
Number of Benefiting Households	15,000-30,000	8,000	6,500
Average Monthly Electrical Bill Savings per Household	20%	20% to 30%	39%

Estimated Outcomes	Workforce Development
Budget	\$8M
Workers Trained	225
Projects Executed	17
Average increased wages	10.5%

Program outcomes are estimated and dependent on in-progress policy determinations governing those programs and applications.

EPA SFA Grant Criteria

The US Environmental Protection Agency (EPA) Solar for All grant has certain criteria to follow for all work funded by the grant.

Household Impacts

Achieve 20% Estimated
Bill Savings

Provide Consumer
Protections

Good Jobs

Prevailing Wages for
Construction Workers
(Community Solar)

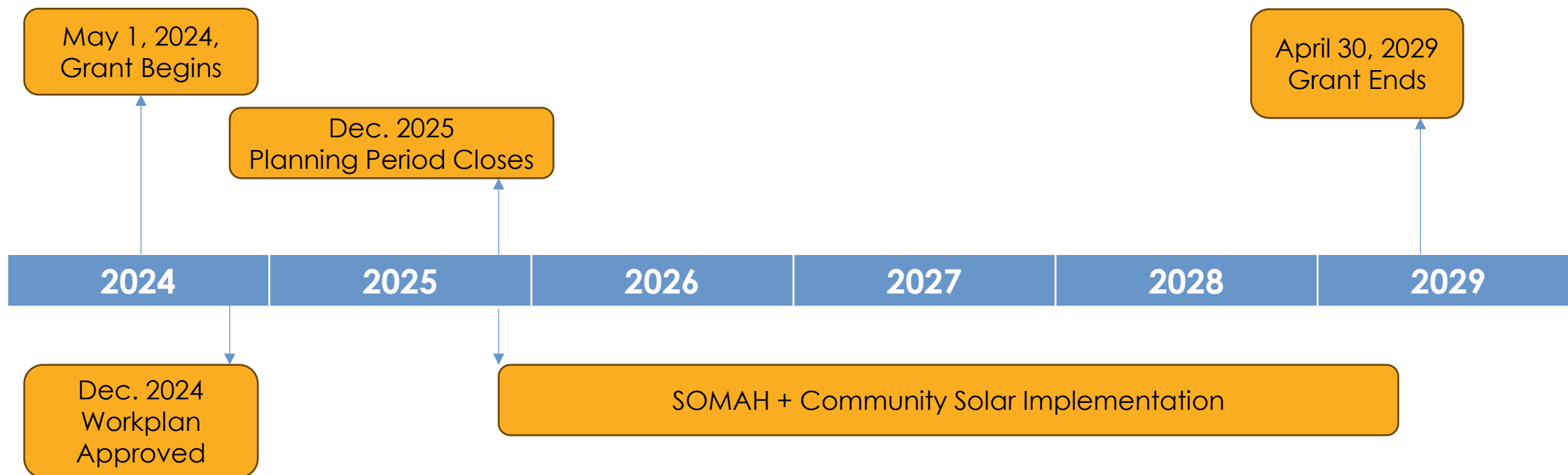
Eligibility

Section 134(a)(1) of the
Clean Air Act provide
assistance “to enable
low-income and
disadvantaged
communities to deploy
or benefit from zero-
emissions technologies.”

California Public Utilities Commission (CPUC)

Independent state agency that regulates the investor-owned utilities (IOUs) that offer electrical, water, transit, gas, and communications services.

CPUC Timeline



Community Solar – SFA Overview

- Funds will support new mid-scale capacity solar systems (about 5 MW each)
- 51% of each project's capacity is dedicated to low-income subscribers
- 20% monthly electricity bill discounts offered to participating households in PG&E, SCE, + SDG&E
- \$19M of 190.2M budget reserved to encourage the development of projects on tribal lands
- Details on the distribution of these funds will be determined in the CPUC's [Community Solar Proceeding, A.22-05-022](#)



Image: Peninsula Clean Energy

Community Solar – How to Engage/Timeline

- Ruling questions on program implementation issued April 1, 2025. Party comments filed by May 8, 2025.
- The CPUC will issue a decision finalizing the program by the current statutory deadline of January 1, 2026.
- Official filings are posted on the [A.22-05-022 docket card](#). To be notified of new documents, sign up for the proceeding's service list [here](#).

Solar on Multifamily Affordable Housing (SOMAH) + SFA Overview

Eligibility

Affordable Rental Multifamily Properties in:

- ☀ Electric IOU Territory (PG&E, SCE, SDG&E, PacifiCorp, Liberty)
- ☀ Individually metered tenant units (5 or more)

Affordable with:

- ☀ 66% of tenants at 80% of area median income or less,
- ☀ Located in a disadvantaged community,
- ☀ Owned by a CA Native Tribe, or
- ☀ Owned by a Public Housing Agency



<https://calsomah.org/>



SOMAH in Mission Viejo, CA. Photo Credit: Sunrun

Solar on Multifamily Affordable Housing (SOMAH) + SFA Overview

Incentive

SOMAH Solar and Integrated Storage

- ☀ \$3.50/watt for solar supporting tenants
- ☀ \$1.19/watt for solar supporting common areas
- ☀ \$1.10/kilowatt-hour for integrated storage*
- ☀ Funded through utility greenhouse gas auction revenue.
- ☀ Reduced with use of tax credits and total incentive cannot exceed total project costs.

SFA Site-readiness Grants:

- ☀ Structural roof repair
- ☀ Safety and code compliance
- ☀ Roof repairs for patching or remediating water or other leak damage
- ☀ Transformer or panel upgrades

**Awaiting disposition in Center for Sustainable Energy (CSE) Advice Letter 164-E*



<https://calsomah.org/>



SOMAH in Mission Viejo, CA. Photo Credit: Sunrun

SOMAH + SFA: How to Engage/Timeline

To implement SFA site-readiness grants, the SOMAH Program will by December 2025:

- Program Handbook Update
- SFA Request Form and Grant Agreement
- SFA budgets by utility territory

To support these outcomes:

- D.24-11-006 directed updates to the Program Handbook to list site-readiness measures under consideration in Center for Sustainable Energy Advice Letter 164-E.
- Program Administrator can request further changes to the Program Handbook using the advice letter process to create forms per D.17-12-022.
- Advice letters can be commented on by the public.
- CPUC General Order 96-B governs the advice letter process.
- SOMAH Advice Letters are issued to the service lists for Rulemaking R.14-07-002 and R.25-01-005.

Community Solar + SOMAH

How to Provide Input

How to Join a CPUC Service List:

1. Sign up at https://ia.cpuc.ca.gov/services/sl_index.htm
2. Email your request to process_office@cpuc.ca.gov or call (415) 703-2021

How Join the SOMAH Program Email List:

1. Sign up at <https://calsomah.org/email-sign>
2. Email your request to contact@CalSOMAH.org or call 858-244-1177, ext. 5

Learn about a Regulatory Proceeding

Visit the CPUC's **brochures webpage** to find information on what happens in a proceeding, informal/formal participation, the CPUC's Intervenor Compensation Program, and CPUC decisionmakers.

<https://www.cpuc.ca.gov/about-cpuc/divisions/news-and-public-information-office/public-advisors-office/providing-public-comments-at-the-cpuc/brochures-on-cpuc-processes>

Learn about an Advice Letter

Visit the CPUC's **advice letter webpage** to find information on how utilities request ministerial approval for changes.

<https://www.cpuc.ca.gov/industries-and-topics/internet-and-phone/advice-letter-information>

Community Solar Proceeding

- A.22-05-022

SOMAH Proceeding

- R.14-07-002 (now closed)
- R.25-01-005

CPUC SFA Vendor Solicitations*

- **#1 SFA GIS and Energy Modeling Support**

- Status: Not yet published
- Amount: \$679,000 until grant's end (4/30/29)
- Scope:
 - Provide quantitative energy modeling and analysis to support semi-annual reporting requirements.
 - Provide GIS mapping support for energy programs and SFA efforts touching tribal and LIDAC communities.

- **#2 Tribal Outreach**

- Status: Not yet published
- Amount: \$400k until grant's end (4/30/29)
- Scope:
 - Act as liaison to connect Tribes to clean energy programs overseen by CPUC, particularly solar and storage programs, among other stakeholders.
 - Provide assessment on improving outreach to Tribes related to existing and future clean energy programs.

*All solicitations are competitively sourced via CalEprocure

CPUC SFA Vendor Solicitations

- **#3 S4A Federal Grants Compliance**

- Status: Not yet published
- Amount: \$800k until grant's end (4/30/29)
- Scope:
 - Provide administrative, process development, training, audit, and drafting support to ensure the CPUC's compliance with the grant.
 - Provide project management assistance to synchronize existing regulatory and legislative program reporting with grant reporting.

- **#4 Multifamily Housing Tax Credit Monetization & Technical Assistance**

- Status: Not yet published
- Amount: \$450k until grant's end (4/30/29)
- Scope:
 - Support low-income affordable housing owners in monetizing, transferring, and converting unusable tax credit. Enhance existing technical assistance provided through SOMAH, including financial modeling and cost/savings analysis.

CPUC SFA Vendor Solicitations

- **#5 California Shared Renewables Portfolio Evaluation**

- Status: RFP posted and closed (5/8/2025)
- Amount: \$300,000 until grant's end (4/30/29)
- Scope:
 - Conduct impact evaluation of California Shared Renewables Portfolio by developing program logic models, program metrics, and data collection protocols, and compiling findings.

Stay engaged with upcoming alerts for competitive vendor solicitations!

- State of California Solar for All Program
 - (<https://www.cpuc.ca.gov/industries-and-topics/electrical-energy/demand-side-management/customer-generation/state-of-california-solar-for-all-program>)
- **Cal eProcure**
 - California State Government Marketplace
 - (<https://caleprocure.ca.gov/pages/index.aspx>)

California Energy Commission (CEC)

State agency responsible for energy policy planning and related programs under the Governor's Office.



CEC Solar for All (POU Territories)

Michelle Slocombe, Program Lead
California Energy Commission



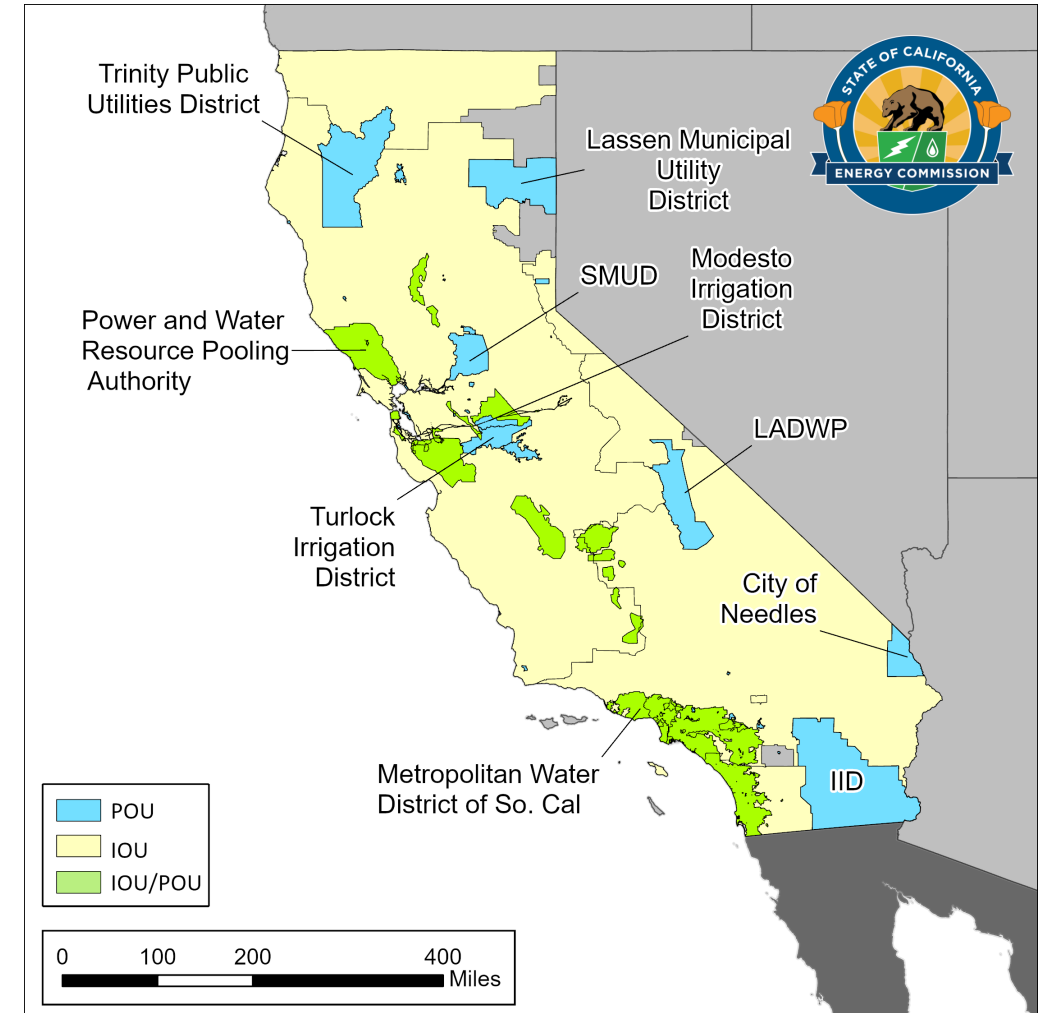
Agenda

- Overview of CEC Solar for All (POU Territories)
- Timeline, Workplan
- Solicitation Process
- Stakeholder Engagement
- CEC Contacts



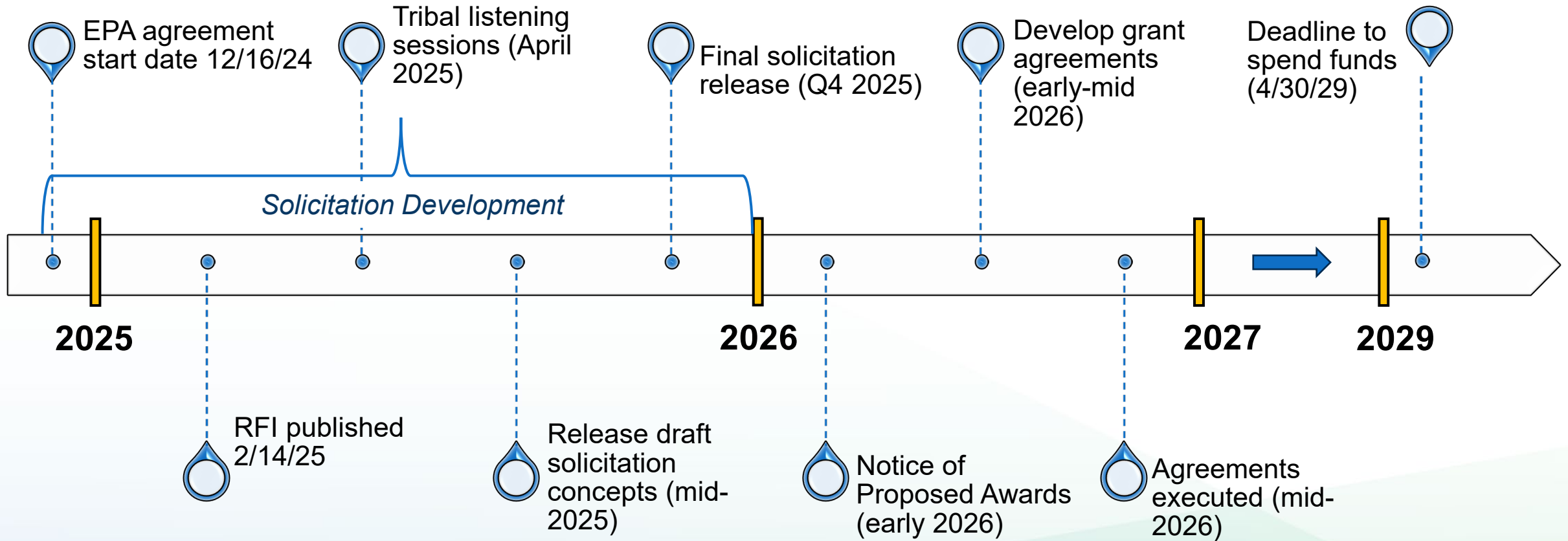
CEC Solar For All (POU Territories)

- **Funding:** \$25M for grant awards
- **Scope:** Projects benefiting LIDACs and Tribes in Publicly Owned Utility (POU) territories
- **Eligible Technologies:**
 - Residential rooftop solar (single and multifamily)
 - Community solar (<5MW, residential-serving)
 - Associated energy storage
 - Enabling upgrades (maximum 20% of budget)





Timeline





Workplan & Solicitation

Workplan Key Components

- Solicitation Development – Engage with stakeholders and tribes
- Finalize and release solicitation in Q4 2025
- Score, recommend proposed awards, approve at a CEC Business Meeting
- Execute and manage grant agreements through period of performance
- Submit progress reports and required reporting
- Continue outreach and engagement with stakeholders and recipients

Solicitation Key Components

- Eligible applicants and project requirements
- 20% minimum household utility bill savings
- Federal requirements for prevailing wage and domestic sourcing
- Consumer protection and workforce development



CEC Solicitation Process

Quarter 4, 2025

- Solicitation released; application period begins (anticipated 90 days).

Quarter 1, 2026

- Applications are scored.
- Notice of Proposed Award (NOPA) is released.
- Proposed awardees are notified with recommended funding amount.

Quarter 2, 2026

- Grant agreement approval at a CEC Business Meeting.
- Agreement execution; project tasks commence.

April 30, 2029

- US EPA deadline to spend grant funds.



Stakeholder Engagement

- CEC Solar for All Webpage and Listserv are live
 - Docket Log
- Please subscribe to the listserv to be notified of upcoming opportunities for engagement



Solar for All Program

SUBSCRIBE

Solar for All Program

Email *

SUBSCRIBE

Contacts

- Program Lead: Michelle Slocombe, michelle.slocombe@energy.ca.gov
- General Inquiries: CASolarForAll@energy.ca.gov
- CEC Solar for All Webpage: <https://www.energy.ca.gov/programs-and-topics/programs/solar-all-program>



Employment Development Department

State agency responsible for training workers.



High Road Training Partnership – Resilient Workforce Program California Solar for All

Program Year 2025-26

Brandon Raveling, Staff Services Manager II



Employment Development Department Workforce Services
Branch Deputy Director's Office

Overview: EDD's Workforce Services Branch

- Experience managing federal grant funding programs.
- Awareness and understanding of federal regulations and grant terms and conditions.
- Works with Local Workforce Development Boards and other key training providers.
- Tracks information through the CalJOBSSM system.

Purpose of the Grant Funding

H RTP – RWP – CA-S4A Program Grant:

Supports the development of four regional hubs focused on designing new, or expanding existing, solar and storage installation training programs. These programs may include earn-and-learn models such as pre-apprenticeships and apprenticeships and will incorporate both technical skills and job quality components.

H RTP – RWP – CA-S4A Technical Assistance and Developmental Evaluation Grant:

Funding supports low-income individuals living in disadvantaged communities by providing ongoing coaching and consultation, delivering targeted technical assistance, and fostering a collaborative community of practice. This will promote continuous learning and improvement among CA-S4A program awardees.

Funding Amount and Target Population

H RTP – RWP – CA-S4A PY 25-26

Funding Amount



Target Population



Who is eligible to apply for the grant?

- Public agencies
- Private non-profits
- Tribal government

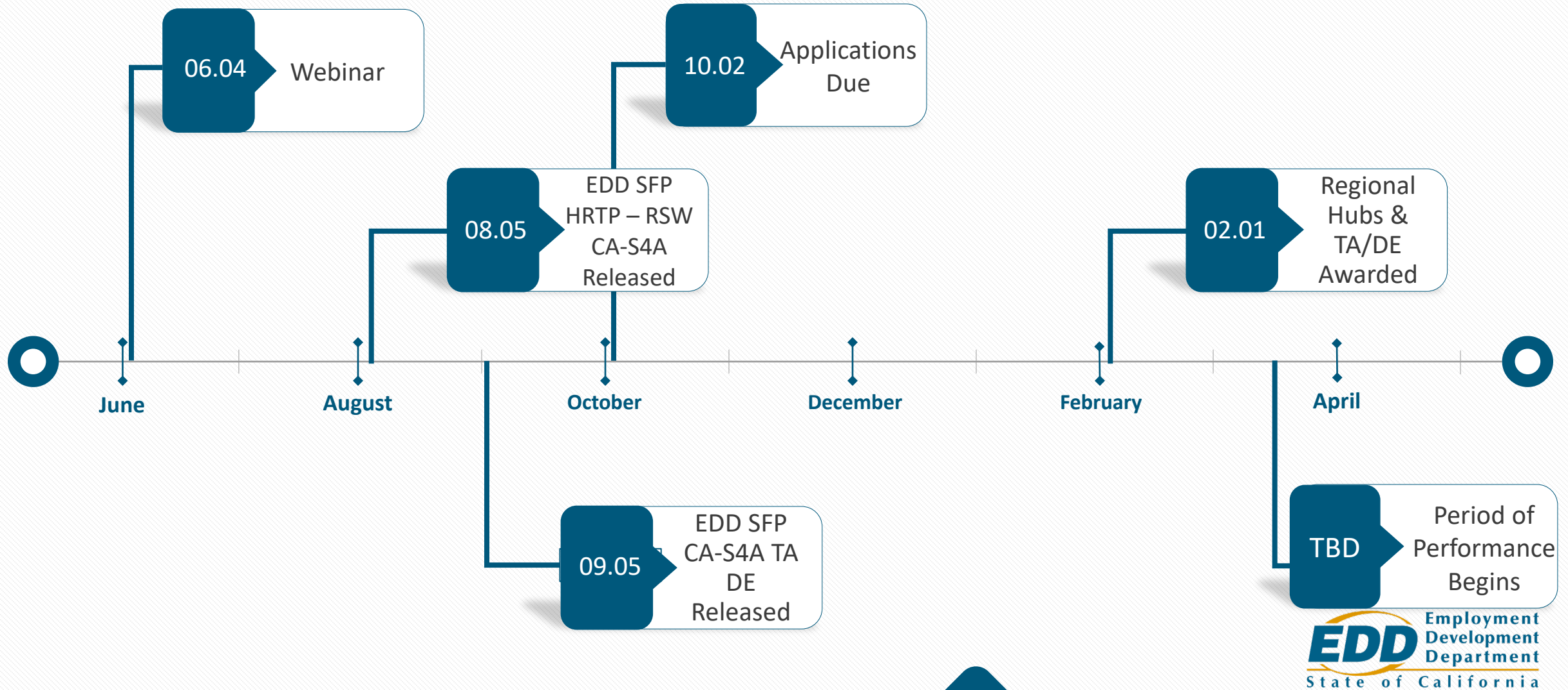
Individuals and for-profit entities are not eligible.

Note: Applicants must clearly show how they will provide services to the targeted population.

EDD's Role



Timeline Program Year 2025-26



System for Award Management (SAM)

The SAM is the official U.S. government website where entities register to do business with the federal government.

- [Home | SAM.gov](#)
- Register early
- Applicant SAM account must be:
 - Active
 - In good standing



Employment Development Department

For grant information, visit the EDD's
[Workforce Development Solicitations for Proposals](#)

Email grant inquiries to: **WSBSFP1@edd.ca.gov.**

Solar for All in California

Other grantees offering new opportunities in California.

SFA Tribal Grants in California

- **Solar Access for Nationwide Affordable Housing (SANAH)**
 - <https://gridalternatives.org/solarforall>
 - GRID Alternatives
- **Western Indigenous Network Solar for All (WIN-SFA)**
 - <https://www.tribalalternatives.org/solar-for-all/>
 - Tribal Energy Alternatives (A GRID Affiliate, formerly National Tribal program of GRID Alternatives)

This work is funded separately through US EPA.

For more information:

CPUC: <https://www.cpuc.ca.gov/industries-and-topics/electrical-energy/demand-side-management/customer-generation/state-of-california-solar-for-all-program>

CEC: <https://www.energy.ca.gov/programs-and-topics/programs/solar-all-program>

EDD: https://edd.ca.gov/en/jobs_and_training/wdsfp_workforce_development_solicitations_for_proposals



Questions?





California Public Utilities Commission

<https://www.cpuc.ca.gov/>