DOCKETED	
Docket Number:	23-DECARB-01
Project Title:	Inflation Reduction Act Residential Energy Rebate Programs
TN #:	265049
Document Title:	P4P Solicitation Concept Workshop Notice August 8th 2025
Description:	Notice of Workshop to be held August 8, 2025 from 9:00 a.m. to 12:00 p.m. via remote access. The Notice provides an overview of the workshop agenda, background and remote attendance instructions. The Notice also includes an Input Request.
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Organization:	California Energy Commission
Submitter Role:	Commission Staff
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#### **CALIFORNIA ENERGY COMMISSION**

715 P Street Sacramento, California 95814

energy.ca.gov

CEC-70 (Revised 7/22)



IN THE MATTER OF:

Inflation Reduction Act Residential Energy Rebate Programs DOCKET NO. 23-DECARB-01 NOTICE OF REMOTE-ACCESS WORKSHOP

RE: HOMES Pay-for-Performance (P4P) Program

# Notice of Solicitation Concept Workshop for Home Efficiency Rebates (HOMES) Pay-for-Performance (P4P) Program August 8, 2025

9:00 a.m. -12:00 p.m. Remote Access Only See Attendance Instructions.

The California Energy Commission (CEC) will host a virtual workshop to obtain input from stakeholders to support the development of a forthcoming solicitation for a Statewide Implementer (SWI) for California's Home Efficiency Rebates (HOMES) Pay for Performance (P4P) Program.

The CEC is deploying a portion of its Inflation Reduction Act (IRA) authorized HOMES award from U.S. Department of Energy (DOE) to establish a statewide program in which rebates will be paid based on energy savings measured at the meter. The SWI will be responsible for deploying over \$90 million in rebates, allowing California residents to make efficiency improvements to their homes. Homeowners will receive their portion of the expected rebate value at the time of installation.

The public can participate in the workshop consistent with the attendance instructions below. The CEC aims to begin promptly at the start time posted and the end time is an estimate based on the proposed agenda. The workshop may end sooner or later than the posted end time.

# **Agenda**

CEC staff will provide an overview of California's HOMES P4P Program including program design, roles and anticipated processes and key components of the forthcoming solicitation. Time will be allocated for questions and public comment. CEC is interested in stakeholder and public input on key issues necessary to finalize the solicitation and effectively implement the HOMES P4P Program. Highlighted issues and questions are included in this Notice under the section titled Input Request.

A paper titled *HOMES Pay for Performance Solicitation Concept Paper*, outlining the program design and solicitation components will be available on the <u>workshop event page</u> at (https://www.energy.ca.gov/event/workshop/2025-08/solicitation-concept-workshop-home-efficiency-rebates-homes-pay-performance).

A detailed schedule will be posted prior to the workshop.

# **Background**

The federal IRA authorized \$391 billion in total formula spending across the nation on energy programs. The HOMES Program specifically aims to improve the energy efficiency of an entire home. The DOE initially released HOMES program guidance in July 2023, and updated the guidance several times, most recently in December, 2024. The CEC submitted an application to DOE in August 2024 and was awarded the full \$291 million of formula funding in January 2025. DOE approved CEC's plan to utilize HOMES funding to support both the CEC's Equitable Building Decarbonization Direct Install Program and to launch a new HOMES P4P Program.

The purpose of the forthcoming solicitation will be to seek proposals/applications for a SWI for the HOMES P4P Program. The SWI will support CEC with program design and planning; recruiting and supporting aggregators and contractors (installers); managing the day-to-day functions of the program including data collection, rebate applications, rebate payments and reporting; and conducting measurement and verification (M&V) of energy savings. The program also includes a key role for aggregators who help contractors (installers) estimate energy savings and rebate values, provide financing, and deliver portfolios of projects to the HOMES P4P Program.

# Input Request

To facilitate feedback, staff has developed a list of questions related to the HOMES P4P Program SWI solicitation. Individuals are invited to provide input on staff questions as well as program-related topics not posed.

#### A. General

- 1. Are there any tasks not contemplated in the *HOMES Pay for Performance Solicitation Concept Paper's* draft Scope of Work (SOW) that are necessary for the implementation of the HOMES P4P Program? Please describe.
- 2. Are there components of the solicitation concept paper and/or SOW that will be infeasible? Please describe.
- 3. For potential implementers or others: are there any issues or concerns resulting from recent federal actions or orders that may influence your entity's interest in this solicitation?
- 4. DOE staff has advised it does not expect to allow "partial payments" for the HOMES measured pathway, prior to the 12-month Measurement & Verification (M&V) period. In addition, CEC does not foresee any state funds being available for this action.

- a. What are options for financing the rebate value, given that HOMES and state funds are not available?
- b. Do aggregators have the capacity to finance all or part of rebate values? Do recent federal actions impact aggregators' ability to access financing?

## **B.** Agreement Structure

- 5. CEC intends to release the solicitation as a Grant Funding Opportunity (GFO). Under this structure, the awardee will not be reimbursed for profit. Under a federally funded GFO, the awardee will also follow federal Subrecipient provisions. CEC encourages parties interested in this forthcoming solicitation to review the sample federal terms and conditions and flowdown requirements, viewable on the workshop event page at (https://www.energy.ca.gov/event/workshop/2025-08/solicitation-concept-workshop-home-efficiency-rebates-homes-pay-performance). Parties should also review federal financial assistance regulations at 2 CFR Part 200 as amended by 2 CFR Part 910, including federal cost principles and provisions on indirect costs, profit or fees, and other requirements.
  - a. For potential implementers and others: will your entity respond to a solicitation structured as a GFO?
  - b. What factors would influence your decision to bid/apply?
  - c. If you are typically not inclined to bid on/apply to a GFO, could your existing business model be modified to accommodate a grant agreement vehicle?
- 6. The SWI compensation will not be tied to program energy savings to allow the SWI to serve as a neutral arbitrator of aggregator performance. However, CEC is considering aligning a portion of the SWI's compensation with program success. What nonenergy savings metrics are appropriate to consider as a performance incentive for the SWI?

# C. Roles and Responsibilities

- 7. Which types of companies or organizations are likely to step into the residential aggregator role for the HOMES P4P Program? What capacities (for example: existing tools or platforms, financing) do they have? Are these entities likely to be working locally, across the state, or across the country?
- 8. What tools or resources will the SWI need to provide to aggregators to facilitate participation and project success? Are there different needs for experienced, established aggregators versus new and emerging aggregators? Please describe and prioritize.
- 9. What tools or resources (for example: tool to gather and submit required data, energy savings estimators, rebate value estimators) will the SWI need to provide to contractors (installers) to facilitate participation and project success? What tools or resources do

- contractors (installers) typically already have access to? Are any provided by existing aggregators?
- 10. Marketing and outreach will need to be developed with guidance and approval from CEC staff. What marketing and outreach activities should be conducted by the SWI? What marketing and outreach activities should be conducted by aggregators?

## D. <u>Utility Data and M&V</u>

- 11. If CEC were to provide access to the CEC's Interval Meter Data for the SWI, and the SWI were to share granulated aggregated data, such as zip code + four lists of potentially high-impact geographic areas with aggregators, what measures have been or could be implemented to protect consumers against customer harassment or aggressive upselling?
- 12.CEC staff understands that in other California pay for performance programs, "data sufficiency checks" are necessary to confirm access to sufficient utility baseline data for conducting M&V. CEC's intent is to make the statewide HOMES P4P Program available to as many Californians as possible, including those who have may been ineligible for other performance-based programs such as customers who:
  - have been in their homes less than 12 months
  - o have recently installed, or plan to install, solar photovoltaic systems
  - o have recently installed, or plan to install, electric vehicle charging infrastructure
  - are served by a small publicly-owned utility (POU), for whom the POU would provide monthly billing data, but the data would likely not be available until postproject analysis.
  - a. Can CalTrack/OpenEEmeter currently support the inclusion of the above segments? If not, what would be needed to include these categories of customers?
  - b. Given the above context, is a "data sufficiency check" necessary for the HOMES P4P Program? If yes, what are the options for when and how data sufficiency checks are conducted using the CEC's Interval Meter Data?
  - c. Could a customer-provided questionnaire be used as an alternative to standard data sufficiency checks for customers of small POUs when data is not available until after the performance period?

## **E.** Program Integration

13. How can the statewide HOMES P4P Program leverage and support existing local Market Access Programs authorized by the California Public Utilities Commission?

- a. What is the feasibility of developing and administering a shared application portal for both the HOMES P4P Program and local programs?
- b. What are other potential roles and responsibilities for coordinating participation in both types of programs?
- c. What should the SWI's responsibilities, if any, be with regard to coordination with local Program Administrators and integration of marketing efforts?

## F. Workflow related questions

CEC intends to post a set of draft workflows prior to the workshop on the <u>workshop event</u> <u>page</u> at (https://www.energy.ca.gov/event/workshop/2025-08/solicitation-conceptworkshop-home-efficiency-rebates-homes-pay-performance.)

- 14. Do stakeholders agree with the overall sequence of project steps -- project initiation, rebate reservation, project installation, project submittal, QA/QC, M&V, and final rebate payment?
- 15. When should the various eligibility checks (customer and address eligibility, project and measure eligibility, etc.) as well as project compliance checks (for example: bill impact estimated provided, safety testing, permits closed, etc.) be performed in relation to the above steps, particularly rebate reservations and payment?
- 16. Are the roles of the contractor (installer), aggregator, and SWI aligned with how you see the project process? Particularly for the SWI, are there missing responsibilities or responsibilities that should be assigned to others?
- 17. How can the workflow best support an efficient sales process for the customer and contractor (installer) while minimizing the risk that a contractor completes a non-compliant project? Who bears the risk that a project is ultimately found to be not in compliance?

#### **Attendance Instructions**

**Remote** participants may join via Zoom by internet or phone.

- **To join via Zoom.** Click on <a href="https://energy.zoom.us/j/87242310143?pwd=W50XiMFIKE0yynSEmQ4JV0ZCznIA0m.1">https://energy.zoom.us/j/87242310143?pwd=W50XiMFIKE0yynSEmQ4JV0ZCznIA0m.1</a> or login in at <a href="https://zoom.us/">https://zoom.us/</a> and enter the Webinar ID 872 4231 0143 and passcode 734753 and follow all prompts.
- **To join by telephone.** Call toll-free at (888) 475-4499 or toll at (669) 219-2599. When prompted, enter the Webinar ID 849 0359 3365 and passcode 051353.

**Zoom Closed Captioning Service.** At the bottom of the screen, click the Live Transcript CC icon and choose "Show Subtitle" or "View Full Transcript" from the pop-up menu. To stop closed captioning, close the "Live Transcript" or select "Hide Subtitle" from the pop-up menu. If joining by

phone, closed captioning is automatic and cannot be turned off. While closed captioning is available in real-time, it can include errors.

**Zoom Difficulty.** Contact Zoom at (888) 799-9666 ext. 2, or the CEC Public Advisor at <a href="mailto:publicadvisor@energy.ca.gov">publicadvisor@energy.ca.gov</a>, or by phone at (916) 957-7910.

**Public Comment.** The CEC encourages the use of its electronic commenting system. Visit the ecommenting page for this docket <u>23-DECARB-01</u> at (https://efiling.energy.ca.gov/EComment/EComment.aspx?docketnumber=23-DECARB-01).

Enter your contact information and a subject title that describes your comment. Comments may be included in the "Comment Text" box or attached as a downloadable, searchable document in Microsoft® Word or Adobe® Acrobat®. The maximum file size allowed is 10 MB.

**Oral comments** will be accepted at announced times, including a final comment period at the end of the workshop. Comments may be limited to three minutes or less per speaker and one person per organization. To comment via Zoom, use the "raise hand" feature so the administrator can announce your name and unmute you. To comment via telephone, press \*9 to "raise your hand" and \*6 to mute/unmute.

**Written comments** may be submitted to the Docket Unit by 5:00 p.m. on Thursday, August 21, 2025. Written and oral comments, attachments, and associated contact information (including address, phone number, and email address) will become part of the public record of this proceeding with access available via any internet search engine. Written comments may also be submitted by email. Include docket number 23-DECARB-01 and *Inflation Reduction Act Residential Energy Rebate Programs* in the subject line and email to <a href="mailto:docket@energy.ca.gov">docket@energy.ca.gov</a>.

A paper copy may be mailed to: California Energy Commission Docket Unit, MS-4 Docket No. 23-DECARB-01 715 P Street Sacramento, California 95814

**Public Advisor.** The CEC's Public Advisor assists the public with participation in CEC proceedings. To request assistance, interpreting services, or reasonable modifications and accommodations, call (916) 957-7910 or email <a href="mailto:publicadvisor@energy.ca.gov">publicadvisor@energy.ca.gov</a> as soon as possible but at least five days in advance. The CEC will work diligently to meet all requests based on availability.

**Media Inquiries.** Email <a href="mediaoffice@energy.ca.gov">mediaoffice@energy.ca.gov</a> or call (916) 654-4989.

**Technical Subject Inquiries.** Email <a href="mailto:IRAresidentialenergyrebates@energy.ca.gov">IRAresidentialenergyrebates@energy.ca.gov</a>.

**Availability of Documents:** Documents and presentations for this meeting will be available on the <u>workshop event page</u> at https://www.energy.ca.gov/event/workshop/2025-08/solicitation-concept-workshop-home-efficiency-rebates-homes-pay-performance. The *HOMES Pay for Performance Solicitation Concept Paper* and draft workflows will also be made available at the Inflation Reduction Act Residential Energy Rebate Programs <u>Docket No. 23-DECARB-01</u>, (https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=23-DECARB-01).

When new information is posted, an email will be sent to those subscribed to the following email topics: Adaptation; Barriers Report SB 350; Decarbonization Topics; Disadvantaged Communities Advisory Group; Efficiency Topics; Energy Efficiency Programs for Existing Buildings; Federal IRA Residential Incentives; Health, Equitable Energy Transition (HEET) Working Group; Tribal Program.

To receive these notices or notices of other email subscription topics, visit <u>Subscriptions</u>, at (https://www.energy.ca.gov/subscriptions). The Federal IRA Residential Energy Rebates webpage can be found at <u>Inflation Reduction Act Residential Energy Rebate Programs | California Energy Commission</u>, (https://www.energy.ca.gov/programs-and-topics/programs/inflation-reduction-act-residential-energy-rebate-programs).

**Dated:** July 28, 2025, at Sacramento, California.

# Deana Carrillo

Deana Carrillo
Director of Reliability, Renewable Energy, and Decarbonization Incentives Division

# **Subscriptions:**

Adaptation; Barriers Report SB 350; Decarbonization Topics; Disadvantaged Communities Advisory Group; Efficiency Topics; Energy Efficiency Programs for Existing Buildings; Federal IRA Residential Incentives; Health, Equitable Energy Transition (HEET) Working Group; Tribal Program