



Idea Submission Form Questions

Prepare your answers in advance, then fill out the form online at calnext.com/how-to-participate/#idea

Please note, all fields are required.

1. Submission Date [Select Date]
2. Idea Name [Open Field]
3. Company or Organization Name [Open Field]
4. Contact Name [Open Field]
5. Title [Open Field]
6. Phone Number [Open Field]
7. Email Address [Open Field]
8. Project Idea Submitter Type [Dropdown: Manufacturer | Entrepreneur | National Laboratory | Utility/Program Administrator | Other]
- 8a. If Other selected, please describe. [Open Field, 50 word limit]
9. Please provide a brief description of the proposed idea. [Open Field, 150 word limit]
Including the problem you are trying to solve, limit description to 150 words.
10. Was this submission in response to an RFI? [Dropdown: Yes | No]
11. Did this idea originate from or involve collaboration with an IOU? [Open Field]
If yes, please list the IOU. If no, enter 'N/A'
12. With which technology area does this project most closely align? [Dropdown: Heating Ventilation Air Conditioning (HVAC) | Plug Loads, Appliances, and Lighting | Process Loads (Commercial, Industrial, Agriculture, and Water) | Whole Buildings | Water Heating | Portfolio Enhancement]
13. Can the technology / solution be applied to the market today? Which best describes the current state of the project? [Checkbox: It is undergoing research and development | It is undergoing field validation and demonstration | It is undergoing scale-up and commercial launch | It is undergoing deployment | It has completed deployment and available in the market at scale | Other | Not sure]

14. Please describe the target market sector applicable to this idea. [Open Field]
For example, Residential, Multifamily, Commercial, Hard to Reach (HTR) customers, Disadvantaged Communities (DAC), Commercial, Industrial, Agricultural, Other
15. How does the idea benefit utility programs with emphasis on kWh, kW savings, Total Resource Cost (TRC), and Total System Benefits (TSB). [Open Field]
If there are specific utility programs your project might support, please include the names of the programs and explain if the benefit is direct or indirect and why.
16. How will this idea advance CA energy efficiency and decarbonization by delivering measurable benefits for HTR / DAC customers? [Open Field, 250 word limit]
Indicate whether your idea meets DAC criteria (e.g., CalEnviroScreen percentile/AB 1550) and/or HTR characteristics (e.g., income, language, housing type, renters, SMB, rural, tribal). Describe how and explain what percent of the idea funding will be spent in these communities. Describe any planned investments in priority/population workforce (e.g., paid training, apprenticeships, local hire) and target counts. State the expected typical monthly bill impact (\$/month) for target customers and the calculation method. Explain how you will collect input and share decisions with community partners (CBOs, tribes, tenant orgs), including languages offered, stipends for participation, and feedback loops. Identify specific, non-generic benefits to DAC/HTR (e.g., health/safety, resilience, split-incentive solutions for renters, indoor air quality, comfort, reliability, landlord/tenant protections). Note any barriers (e.g., trust, language, landlord consent, disability access) and concrete mitigations. Confirm the idea does not increase costs or barriers for DAC/HTR participants; if risks exist, describe safeguards.
17. What would be the expected outcome of this idea? [Open Field]
Be explicit: include long term and short term outcomes, describe how the research idea may lead to increased adoption of the subject technology activities may include but not limited to supplying data for a new measure package, incorporate recommendations into a new or existing EE program, and provide a clear description for how to ensure these outcomes can be achieved.
18. Select a pathway for how this idea would achieve technology transfer to the EE portfolio. [Dropdown: Follow-up Project | CASE Advocacy and Code Readiness | Support New/Updated Custom Measure Development | New Measure Package Development | Measure Package Revision | Tool Development | Project Findings for EE Program Integration]
Typically, this is through a follow-up project (project is a phase in a series of dedicated projects to address a hypothesis), CASE Advocacy and Code Readiness, Support New/Updated Custom Measure Development, New Measure Package Development, Measure Package Revision, Tool Development, or Project Findings for EE Program Integration.
19. Describe how your idea/technology will impact the Energy Efficiency portfolio through the pathway selected above. [Open Field, 100 word limit]
20. Is there any additional information that would be helpful in evaluating your proposed idea? [Open Field, 100 word limit]
21. How did you hear about CalNEXT? [Dropdown: E-mail/Newsletter | Industry Event | CalNEXT Webinar | Final CalNEXT Report Receipt | Technical Working Group | Other]

21a.If Other selected, please describe. [Open Field]

Please read the CalNEXT [Terms of Use](#) and accept them below to complete your submission.
[Required checkbox: I accept the CalNEXT Terms of Use.]