DOCKETED	
Docket Number:	22-ERDD-01
Project Title:	Community Energy Reliability and Resilience Investment Program
TN #:	264629
Document Title:	CERRI How-to Workshop NEPA & CEQA Community Energy Reliability and Resilience Investment (CERRI) Program
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Docketed Date:	7/10/2025



CERRI "How-to" Workshop: NEPA & CEQA

Community Energy Reliability and Resilience Investment (CERRI) Program

Round 2 Solicitation

Energy Research and Development Division, California Energy Commission

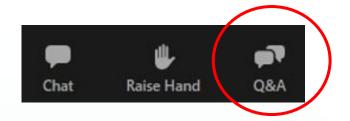
Presenter: Tanner Kural

Date: July 2, 2025



Housekeeping

- This workshop will be recorded and posted to the CEC website.
- Attendees will be muted during the presentation. Please submit your question using the Q&A window.



 Workshop slides and recording will be posted at the event page for today's workshop:

https://www.energy.ca.gov/event/funding-workshop/2025-06/cerri-program-how-workshops-gfo-23-312r2-projectapplicant.



Agenda

Time	Item
10:00 a.m.	Introduction & Survey
10:05 a.m.	 Background CERRI Program Solicitation Overview Eligibility Recap
10:20 a.m.	NEPA - NEPA Overview - NEPA Process - Relevant Categorical Exclusions - NEPA Questionnaire
11:10 a.m.	Q&A
11:15 a.m.	CEQA - CEQA Overview - CEQA Process - Relevant Categorical Exemptions - CEQA Compliance Form
11:45 a.m.	Q&A
11:50 a.m.	Adjourn



Commitment to Diversity

The CEC adopted a resolution strengthening its commitment to diversity in our funding programs. The CEC continues to encourage disadvantaged and underrepresented businesses and communities to engage in and benefit from our many programs.

To meet this commitment, CEC staff conducts outreach efforts and activities to:

- Engage with disadvantaged and underrepresented groups throughout the state.
- Notify potential new applicants about the CEC's funding opportunities.
- Assist applicants in understanding how to apply for funding from the CEC's programs.
- Survey participants to measure progress in diversity outreach efforts.



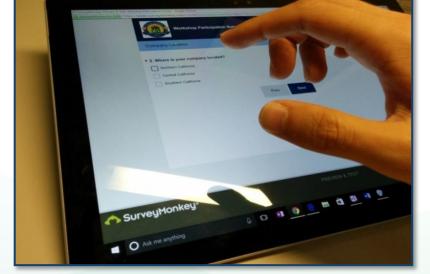
We Want to Hear From You!

Participation Survey

Survey responses will be summarized anonymously to track attendance of underrepresented groups in our

workshops for public reporting purposes.

 Online participants, please use this link: https://forms.office.com/g/6PtpMRVRwU
Thanks!

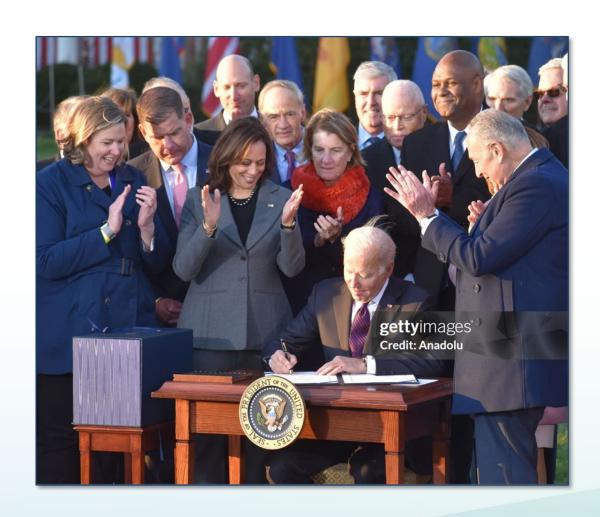




Background



Program Background



- Funded by Grid Resilience
 Formula Grants (section 40101(d)
 of the Infrastructure Investment
 and Jobs Act (IIJA)), which funds
 projects that:
 - Improve resilience
 - Generate community benefit
 - Advance equity priorities
 - Invest in America's workforce



Purpose of Solicitation

The CERRI Program will fund projects across California that align with its objectives:



Increase Energy Reliability & Resilience



Provide Community Benefits & Equity



Advance State Energy and Resilience Goals



Create Quality Jobs



Applicant Groups

IIJA Section 40101d requires a representative percentage of funds be set aside for entities that sell 4,000 GWh/year or less, which is ~20% in CA.

Group 1 = Entities that sell more than 4,000 GWh/year

Group 2 = Entities that sell 4,000 GWh or less/year



Round 2 Project Funding & Match Requirements

Project Group	Available Funding¹	Project Minimum	Project Maximum	Match Requirement	Anticipated # of Awards
Group 1: Large Entities (sells ≥4,000 GWh)	\$41,493,611	\$13,831,203	\$20,746,805	115%²	2-3
Group 2: Small Entities (sells <4,000 GWh)	\$10,373,402	\$5,186,701	\$10,373,402	33.33%	1-2

^{1.} Reflects the remainder of funding from CERRI R1 and Year 3 funding with program admin. costs (5%) deducted.

^{2.} Year 3 State Match Requirement (15%) passed onto large entities.



Activity	Date **
Start of Grant Funding Opportunity Application Period	May 8, 2025
How-To Workshop #1: Project & Applicant Eligibility, Project Narrative, Project Metrics	June 18, 2025, at 10:00 a.m.
How-To Workshop #2: Budget Forms, Site and Match Commitment Letter, Vendor Quotes	June 25, 2025, at 10:00 a.m.
How-To Workshop #3: CEQA/NEPA	July 2, 2025, at 10:00 a.m.
Deadline to Submit Applications	August 29, 2025, <u>11:59 p.m.</u>
Anticipated Notice of Letter of Intent (NOLOI) to Fund Posting	Week of September 29, 2025
CEC Recommends Awards to DOE for Approval	Week of October 27, 2025
Anticipated Notice of Proposed Award Posting	Q1, 2026
Anticipated Energy Commission Business Meeting	Q1, 2026
Anticipated Agreement Start Date	Q1, 2026
Anticipated Agreement End Date	April 30, 2032

^{**} Pacific Standard Time or Pacific Daylight Time, whichever is being observed.



Recap | Application Requirements



- Submission of all 10 required attachments
 - All relevant CEQA & NEPA documentation
- BABA waiver requests (if applicable)
- Foreign worker documentation (if applicable)
- Vendor quotes for work totaling more than \$250k
- Equipment quotes for values exceeding \$50k
- Separate set of budget forms for Subcontractors requesting more than \$100k of CERRI funds or more than 25% of total requested funds



Application Attachments

Each applicant must complete and include the following:		
1. Application Form (Attachment 01)	7. NEPA Environmental Questionnaire (Attachment 07)	
2. Project Narrative (Attachment 02)	8. Commitment and Support Letter Form (Attachment 08)	
3. Scope of Work Template (Attachment 03)	9. Project Metrics (Attachment 09)	
4. Project Schedule (Attachment 04)	10. Applicant Declaration (Attachment 10)	
5. Budget Forms (Attachment 05)	11. Foreign National Participation (Attachment 11)*	
6. CEQA Compliance Form (Attachment 06)	12. Request for Unclassified Foreign National Access (Attachment 12)*	

Applicant Submittal Checklist (Attachment A) is an optional attachment and is <u>not</u> required to be submitted. *Must be completed for all foreign nationals (any person who is not a U.S. citizen by birth or naturalization) participating in the grant award.



Recap | Eligible Activities

- weatherization technologies and equipment (for grid hardening purposes)
- fire-resistant technologies and fire prevention
 systems
- monitoring and control technologies
- undergrounding of electrical equipment
- utility pole management
- relocation of power lines or the reconductoring of power lines with low-sag, advanced conductors
- vegetation and fuel-load management
- adaptive protection technologies
- advanced modeling technologies

- hardening of power lines, facilities, substations, and other systems
- replacement of old overhead conductors and underground cables
- use or construction of distributed energy resources for enhancing system adaptive capacity during disruptive events, including:
 - Microgrid subcomponents
 - Battery storage
- workforce development and community engagement activities that are directly related to the eligible activities listed above



Examples of Eligible Activities

- Distribution Line Projects:
 - Pole Replacement
 - Reconductoring
 - Smart Metering Infrastructure
 - Monitors and Sensors with Situational Awareness Capabilities
 - Protective Devices
 - Undergrounding
- Hardening of Existing Generation, such as:
 - Upgrading solar PV racking to defend against strong winds or flooding
 - Energy Storage to provide system reliability during outages or offset load during high grid strain events (e.g., high heat)



Recap | Microgrid Eligibility

CERRI funding may be used to purchase and/or fund installation of:

- Batteries that will be used to supply electricity during disruptive events
- Equipment or management systems required to integrate existing generation sources and/or a battery into a microgrid (i.e., an inverter)
- Microgrid controller (includes the equipment required to balance the system and connect/disconnect from the main electric grid)
- Electric cables (to connect multiple buildings within the microgrid)
- Distribution equipment (protective devices, transformers, etc.) required to distribute power throughout the microgrid

More information can be found here: <u>US Department of Energy Microgrid Overview</u>



Recap | Ineligible Activities

- Any activity <u>not listed within the eligible activities list</u> is considered "ineligible".
- Ineligible activities may be included in overall projects but cannot be funded with CERRI or match funds.
 - Ineligible activities should **not** be included in the application's Budget Forms (Attachment 05) but may be included in the application's Scope of Work (Attachment 03).
- Ineligible activities included in an overall project will be subject to DOE's Terms and Conditions, including compliance with Build America, Buy America (BABA), the Davis-Bacon Act, and the necessary reviews, such as National Environmental Policy Act (NEPA).



Recap | Ineligible Activity Examples

Examples include but are not limited to:

- Construction of a new electric generating facility, including the purchase or installation of an emergency generator
- New energy infrastructure or expansion of the electric grid
- Solar photovoltaic (PV) generation and all other new energy generation
- Residential and/or commercial building electrification and weatherization
- Electric Vehicle (EV) chargers
- Light-Emitting Diode (LED) lighting or solar carport lighting
- Manufacturing
- Construction of new transmission lines
- Cybersecurity
- Acquisition of land or easements



Environmental Review and Planning



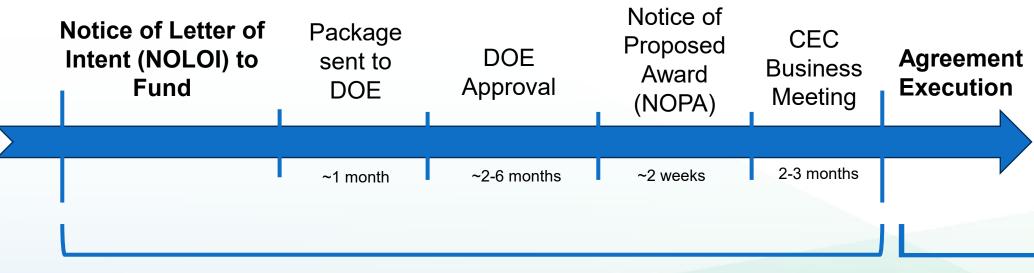
Key Points

- NEPA Environmental Questionnaire (Attachment 07) and CEQA Compliance Form (Attachment 06) assist application scorers in assessing project readiness.
- Projects further along in their environmental review process will be considered more "shovel ready."
- Match funds may be spent on environmental review and permitting after Notice of Letter of Intent is posted.
- If the project is not CEQA exempt, CEC cannot guarantee resources to conduct an involved CEQA Review for this program.
- CEC may cancel a proposed award if it deems that NEPA and CEQA reviews are not likely to be completed in a timely manner.



Match to Cover Environmental Review and Permitting

- Match funds may be spent on environmental review and permitting activities before agreement execution, <u>after the Notice of Letter of</u> <u>Intent</u> has been posted.
 - At grant recipient's own risk.



Match funds for environmental review and permitting allowed at risk of costs not being authorized by the agreement as allowable costs.

Budget approved **√**



NEPA/CEQA Review and Cancellation Rights

- CEC may cancel a proposed award and award funds to the next highest scoring applicant if NEPA and CEQA reviews are not likely to be completed in a timely manner.
- If building on a prior initial study or programmatic environmental impact report, ensure that the scope is relevant.
- Projects that are exempt or have already received CEQA determination are considered more "shovel-ready."

Examples, not limited to:

- If producing initial study is drawnout or faces delays.
- If a lengthy environmental impact report is required.
- If proposed work is part of a larger project that is facing its own environmental review delays.



National Environmental Policy Act (NEPA)



National Environmental Policy Act (NEPA)

- Applies to any major project that involves federal funding.
- Requires federal agencies to evaluate potential environmental impacts before deciding to proceed with any major federal action.
- Until the NEPA process has been completed, a project may not perform any actions that would:
 - Limit DOE's ability to decide whether to proceed with the project's scope
 - Impact the environment

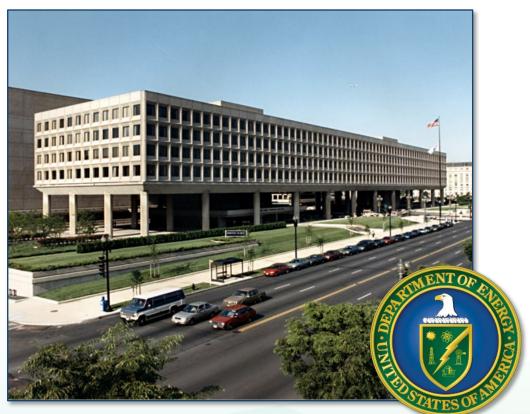


President Nixon signing NEPA into law (source: National Archives, 1970).



NEPA | Grantee Responsibility

- DOE will conduct environmental review for NEPA requirements.
 - Requires upfront work from the applicant to thoroughly complete the <u>Environmental</u> Questionnaire.
- If further NEPA review is required, proposed grant recipients will be required to provide DOE with timely and thorough responses.



The Forrestal Building, U.S. Dept of Energy headquarters, Washington D.C.



NEPA Determination Process

Would the project's activities typically require No: activity is categorically excluded from requiring an EIS. an Environmental Impact Statement (EIS)? Categorical Exclusion Need for project Develop **Environmental Assessment** that Yes List of alternatives involves consultation from environmental Agencies and persons consulted agencies and public participation. Were substantial environmental impacts Finding of No No found, which warrant further examination? Yes Significant Impact Environmental impacts of the proposed action Prepare a full Any adverse impacts that cannot be avoided **Environmental Impact** Reasonable alternatives **Statement** Any irreversible impacts to natural resources Three Review Environmental Impact Statement before Record of Decision. reaching Final Decision and determine Mitigation Action Plan **Mitigation Action Plan.**



NEPA Environmental Questionnaire (Attachment 07)

N	DEPARTMENT OF ENERGY NATIONAL ENERGY TECHNOLO VIRONMENTAL QUESTIONNAIRE		
nclu with	ided in any response within this Environmental Questionnaire. The dis the DOE Project Manager and the NEPA Compliance Officer.	w upon request. Proprietary or business-sensitive information should be closure of proprietary or business-sensitive information should be disc	
	VIRONMENTAL QUESTIONNAIRE		
A. 1.	PROJECT SUMMARY Solicitation Number:	Prime Recipient:	
2.	This Environmental Questionnaire pertains to a:		
	Name of Prime or Subrecipient:	and a subscripter of subconfideror	
3.	Project Title:		
,. 1.	Principal Investigator:	Telephone Number:	
5.	Expected Project Duration:	relephone Number.	
,. 5.	Location of Activities covered by this Environmental Question	anning (Cit./Township County State)	
7.	Provide a summary and full scope of activities planned only Questionnaire. Describe physical activities, not overall goal		
	please provide an attachment to this Environmental Questionnaire. Additional Prime Recipient location(s), or subrecipient/ Location of activities		
	Additional Prime Recipient location(s), or subrecipient/	onnaire. Location of activities	
	Additional Prime Recipient location(s), or subrecipient/		
	Additional Prime Recipient location(s), or subrecipient/		
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	Additional Prime Recipient location(s), or subrecipient/		
	Additional Prime Recipient location(s), or subrecipient/		
) .	Additional Prime Recipient location(s), or subrecipient/ subcontractor location(s)	Location of activities Location of activities	
	Additional Prime Recipient location(s), or subrecipient/ subcontractor location(s) Identify and select the checkbox with the predominant pro Grr Routine administrative, procurement, training, and personn support, financial assistance, and technical services in sup Literature searches and information gathering, material inv	Localion of activities liect work activities under Group A, B, or C bup A el actions. Contract activities/awards for management orl of agency business, programs, projects, and goals. entories, properly surveys; data analysis, computer modeling, feasibility studies, document preparation, data dissemination	
	Additional Prime Recipient location(s), or subrecipient/ subcontractor location(s) Identify and select the checkbox with the predominant pro Gra Routine administrative, procurement, training, and personn support, financial assistance, and technical services in supp Liferature searches and information gathering, material inv analytical reviews, technical summary, conceptual design, and paper studies. Technical assistance including financia management training, survey participation, academic cor	Localion of activities liect work activities under Group A, B, or C bup A el actions. Contract activities/awards for management orl of agency business, programs, projects, and goals. entories, properly surveys; data analysis, computer modeling, feasibility studies, document preparation, data dissemination	
	Additional Prime Recipient location(s), or subrecipient/ subcontractor location(s) Identify and select the checkbox with the predominant pro Gr. Routine administrative, procurement, training, and personn support, financial assistance, and technical services in supp Literature searches and information gathering, material inv analytical reviews, technical summary, conceptual design, and paper studies. Technical ossistance including financia management training, survey participation, academic cor Workshop and conference planning, preparation, and imp renewable energy, and energy conservation. OP! If all work activities related to this project can be classified.	location of activities iject work activities under Group A, B, or C sup A el actions. Contract activities/awards for management or of agency business, programs, projects, and goals, entories, property surveys; data analysis, computer modeling, feasibility studies, document preparation, data dissemination planning, assistance, classroom training, public meetings, tribution, technical consultation, and stakeholders' surveys, ementation which may involve promoting energy efficiency, std and described within calegories under Group A, proceed	

- Questions are written to address the many environmental laws that DOE must consider before authorizing a project:
 - Land Use
 - Construction Activities
 - Biological Resources
 - Socioeconomic and Infrastructure Conditions
 - Historical and Cultural Resources
 - Air Quality
 - Water Resources and Wastewater Mgmt.
 - Solid and Hazardous Wastes
 - Public Health and Workplace Safety
 - Environmental Monitoring and Restoration



NEPA Environmental Questionnaire

	DEPARTMENT OF ENERGY NATIONAL ENERGY TECHNO VIRONMENTAL QUESTIONNAIN		NETL F 451.1-1-3 P.1 Revised: 08.27.2024 Reviewed: 08.27.202- (previous editions obsolete
rith	Environmental Questionnaire is subject to public disclosure and re ided in any response within this Environmental Questionnaire. The the DOE Project Manager and the NEPA Compliance Officer.		
	VIRONMENTAL QUESTIONNAIRE		
	PROJECT SUMMARY		
١.	Solicitation Number:	Prime Recipient:	
	This Environmental Questionnaire pertains to a:	Prime Recipient Subrecipient or S	Subcontractor
	Name of Prime or Subrecipient:		
•	Project Title:		
•	Principal Investigator:	Telephone Number:	
	Expected Project Duration:		
	Location of Activities covered by this Environmental Que	estionnaire: (City/Township, County, State	e):
	Provide a summary and full scope of activities planned guestionnaire. Describe physical activities, not overall a		f this Environmental
	List all other locations where work would be performed b	by the prime recipient of the project and	d/or subrecipient(s). All
i.	List all other locations where work would be performed b locations noted below must have an Environmental Que please provide an attachment to this Environmental Out Additional Prime Recipient location(s), or subrecipien	estionnaire specific to each location. If mestionnaire.	nore space is needed,
	locations noted below must have an Environmental Que please provide an attachment to this Environmental Que	estionnaire specific to each location. If mestionnaire.	nore space is needed,
•	locations noted below must have an Environmental Que please provide an attachment to this Environmental Que Additional Prime Recipient location(s), or subrecipient	estionnaire specific to each location. If mestionnaire.	nore space is needed,
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	locations noted below must have an Environmental Que please provide an attachment to this Environmental Que Additional Prime Recipient location(s), or subrecipient subcontractor location(s)	stionnaire specific to each location. If nestionnaire. I Location of activities under Group A, B,	nore space is needed,
	locations noted below must have an Environmental Que please provide an attachment to this Environmental Que Additional Prime Recipient location(s), or subrecipient subcontractor location(s)	project work activities under Group A, B, Group A Inneal actions. Contract activities/award upport of agency business, programs, pr inventories, properly surveys; data analy an, feasibility studies, document prepare cial planning, assistance, classroom trair contribution, technical consultation, and	or C is for management ojects, and goals, sis, computer modeling, ation, data dissemination, injug, public meetings, I stakeholders' surveys.

ENERGY TLIECTHOLOGICAL

- Responses to the questionnaire helps DOE screen for activities that may require further environmental review.
- Answering any question with "Yes" does not inherently mean that the activity is ineligible for a categorical exemption.
- All "Yes" responses must include a description of the activities to occur.
 - Be as specific as reasonably possible to help DOE assess potential impact.
 - DOE will ask for additional clarification on vague descriptions.



NEPA Questionnaire:Historical/Cultural Resources

- National Historic Preservation Act Section 106 consultation is required when there is potential to affect historic or prehistoric resources:
 - Buildings/artifacts 50+ years old
 - Evidence of Native American settlements
- Coordinate with appropriate offices to determine impacts on historical and prehistoric resources before submitting NEPA documentation.

Office of Historic Preservation (OHP) website:

https://ohp.parks.ca.gov

List of Tribal Historic Preservation Officers:

https://ohp.parks.ca.gov/?page_id=27626

	DEPARTMENT OF ENERGY NATIONAL ENERGY TECHNOLOGY LABORATORY VIRONMENTAL QUESTIONNAIRE	NETL F 451.1-1-3 P.6 Revised: 08.27.2024 Reviewed: 08.27.2024 (previous editions obsolete)
c.	Would the proposed project require new transportation access (roads, rail, etc.)? Describe location, in No Yes (describe)	npacts, costs.
d.	Would the proposed project create a significant increase in local energy usage? No Yes (describe)	
5.	Historical/Cultural Resources	
a.	Describe any historical, archaeological, or cultural sites in the vicinity of the proposed project; note any the National Register of Historic Places. None	sites included on
b.	Would construction or operational activities planned under the proposed project disturb any historical, cultural sites? No planned construction No habitats None Impact (
c.	Has the State Historic Preservation Office been contacted with regard to this project? No Yes (describe)	
d.	Would the proposed project interfere with visual resources (e.g., eliminate scenic views) or alter the pre	sent landscape?
e.	Would the proposed project be located on or adjacent to tribal lands, lands considered to be sacred, traditional purposes? Describe any known tribal sensitivities for the proposed project area.	or lands used for
	U.S. DEPARTMENT OF ENERGY NATIONAL THE PREST IN THE PREST	



NEPA Questionnaire: Biological Resources

- Where there is a potential to adversely affect threatened and endangered species and critical habitats, consultation with your local CA Dept. of Fish and Wildlife office is required.
 - Tool for identifying sensitive species in a given region: https://ipac.ecosphere.fws.gov/ location/index.
- For more information, visit <u>https://wildlife.ca.gov/Conservation/</u> Environmental-Review.

	REPARTMENT OF ENERGY NATIONAL ENERGY TECHNOLOGY LABORATORY VIRONMENTAL QUESTIONNAIRE	NETL F 451.1-1-3 P,5 Revised: 08.27.2024 Reviewed: 08.27.2024 (previous editions obsolete)
3.	Biological Resources	
a.	Identify any State or Federally listed endangered or threatened plant or animal species potentially affect	ted by the
	proposed project.	
	None	
b.	Would any designated critical habitat be affected by the proposed project?	
	□ No □ Yes (describe)	
c.	Describe any impacts that construction would have on any other types of sensitive or unique habitats.	
٠.	□ No planned construction □ No habitats □ None □ Impact (d	escribe)
	The planned construction To No habitats To None To Impact to	escribe)
d.	Would any foreign substances/materials be introduced into ground or surface waters, soil, or other earth resource because of project activities? How would these foreign substances/materials affect the water	
	resource because or project activitiess. How would these foreign substances/materials affect the water aeologic resources?	, soil, biota, and
	□ No □ Yes (describe)	
	Would any migratory animal corridors be impacted or disrupted by the proposed project?	
٠.	No Yes (describe)	
4.	Socioeconomic and Infrastructure Conditions	
a.	Would local socio-economic changes result from the proposed project?	
	□ No □ Yes (describe)	
ь.	Would the proposed project generate increased traffic use of roads through local neighborhoods, urba	n or rural greas?
	□ No □ Yes (describe)	
	U.S. DEPARTMENT OF INTERPRETATIONAL PROPERTY INTERPRETATION INCOME.	



Environmental Questionnaire Best Practices

	EPARTMENT OF ENERGY NATIONAL ENERGY TECHNOLOGY LABORATORY VIRONMENTAL QUESTIONNAIRE Revised: 08.27.2024 Reviewed: 08.27.2024 (previous editors obsolete)	
inclu with EN	invironmental Questionnaire is subject to public disclosure and review upon request. Proprietary or business-sensitive information should NOT be ded in any response within this Environmental Questionnaire. The disclosure of proprietary or business-sensitive information should be discussed the DOE Project Monager and the IPER Compliance Officer.	
A. 1.	PROJECT SUMMARY Solicitation Number: Prime Recipient:	
2.	Solicitation Number: Prime Recipient:	
	Name of Prime or Subrecipient:	
3.	Project Title:	
4.	Principal Investigator: Telephone Number:	
	Expected Project Duration:	
6.	Location of Activities covered by this Environmental Questionnaire: (City/Township, County, State):	
7.	Provide a summary and full scope of activities planned only for the location that is the subject of this Environmental Questionnaire. Describe physical activities, not overall goals and objectives.	
8.	List all other locations where work would be performed by the prime recipient of the project and/or subrecipient(s). All locations noted below must have an Environmental Questionnaire specific to each location. If more space is needed, please provide an attachment to this Environmental Questionnaire. Additional Prime Recipient location(s), or subrecipient/ subcontractor location(s)	
9.	Identify and select the checkbax with the predominant project work activities under Group A, B, or C Group A	
SI	support, financial assistance, and technical services in support of agency business, programs, projects, and goals. Literature searches and information gathering, material inventionies, property surveys; data analysis, computer modeling, analytical reviews, technical summary, conceptual design, fessibility studies, document preparation, data dissemination, and paper studies. Technical assistance including financial planning, assistance, classroom training, public meetings, management training, survey participation, academic contribution, technical consultation, and stakeholders' surveys. Workshop and conference planning, preparation, and implementation which may involve promoting energy efficiency, renewable energy, and energy conservation.	
	P! If all work activities related to this project can be classified and described within categories under Group A, proceed actly to CERTIFICATION BY PROPOSER located on page 11. No additional information is required. If project work activities are described in either Group(s) 8 or C; then continue filling out questionnaire.	
	U.S. DEPARTMENT OF INTERMEDICAL REPORT INTERME	

- Fill out all fields, even under "No" responses.
- If any fields answered "Yes," describe how impact or disruptions would be minimized.
- Each subproject location needs to have its own Environmental Questionnaire.
- Enter all locations in the table of question 8.
- Describe decommissioning plan for equipment replacement and disposal at end-of-life.
- Describe extent of workplace safety protocols.
- Attach all relevant supporting documentation listed on next slide.



NEPA | Supporting Documentation

Include detailed site layout maps that indicate specific locations for installations and modifications, existing and new equipment, etc.

Recommendation: attach satellite maps that show project locations (e.g., Google Earth).

As applicable, attach:

- Documentation from any relevant EA, EIS, or NEPA determinations.
- Estimated timelines for completion of any required EA or EIS.
- Any notes or letters from project-relevant consultations with California Office of Historic Preservation (OHP) or Federally-recognized Native American Tribal Nations.



Categorical Exclusions



Code of Federal Regulations Title 10, Chapter X, Part 1021
Procedures that the Dept. of Energy uses to comply with NEPA.

Subpart D identifies the levels of NEPA review for DOE actions.

- § 1021.410 Application of categorical exclusions (classes of actions that normally do not require EAs or EISs).
 - (a) The actions listed in appendices A and B to this subpart D are classes of actions that DOE has determined do not individually or cumulatively have a significant effect on the human environment (categorical exclusions).



Categorical Exclusions (CatEx)

- To find that a proposal is categorically excluded:
 - Must fit within a listed Categorical Exclusion (CatEx) Appendices A and B.
 - No extraordinary circumstances related to the proposal may affect the significance of the environmental effects of the proposal, such as scientific controversy about environmental effects.
 - Scope has not been segmented to meet definition of a CatEx, where the full project would have potentially significant impacts.
 - Must not have the potential to cause significant impacts on environmentally sensitive resources.





Categorical Exclusions | Sensitive Species

- If sensitive resources are present, the action should not have the potential to cause significant impacts.
- Environmentally sensitive resources include:
 - o Property of historic, archeological, or architectural significance.
 - Federally-listed threatened or endangered species or their habitat.
 Includes proposed and candidate sensitive species and state-listed or –proposed sensitive species.
 - Floodplains and wetlands.
 - Areas of special designation, such as federally- and state-designated wilderness areas, national parks, national natural landmarks, etc.
 - Prime or unique farmland.



Categorical Exclusions Relevant to 40101d

- B1. Categorical Exclusions Applicable to Facility Operation
 - B1.3 Routine Maintenance
 - B1.31 Installation or relocation of machinery and equipment
- B4. Categorical Exclusions Applicable to Electric Power and Transmission
 - B4.6 Additions and Modification to Transmission Facilities
 - B4.9 Multiple Use of Powerline Rights-of-Way
 - B4.11 Electric Power Substations and Interconnection Facilities
 - B4.13 Upgrading and Rebuilding Existing Powerlines
 - B4.14 Construction and Operation of Electrochemical Battery or Flywheel Energy Storage Systems



Categorical Exclusions Relevant to 40101d | *Parameters*

Carefully review specific parameters of each CatEx.

• **B4.6 Additions and Modifications To Transmission Facilities** – Additions or modifications to electric power transmission facilities within a previously disturbed or developed facility area.

"Previously disturbed or developed" refers to land that has been changed such that its functioning ecological processes have been and remain altered by human activity. Areas that have been transformed from natural cover to nonnative species or a managed state (e.g., utility and electric power transmission corridors and rights-of-way). 10 CFR 1021.410(g)(1)



Categorical Exclusions Relevant to 40101d | *Examples*

Each description can have examples of covered activities:

• B4.6 Additions and Modifications To Transmission Facilities – [...] Covered activities include, but are not limited to, switchyard rock grounding upgrades, secondary containment projects, paving projects, seismic upgrading, tower modifications, load shaping projects (such as reducing energy use during periods of peak demand), changing insulators, and replacement of poles, circuit breakers, conductors, transformers, and crossarms.

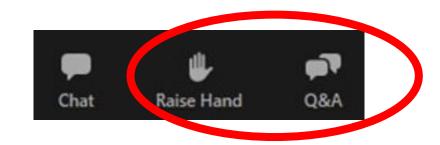


NEPA | Questions & Answers

- Use the raise hand feature in Zoom:
 - Zoom phone controls:
 - *6 Toggle mute/unmute
 - *9 Raise hand



- Keep questions under 3 minutes to allow time for others
- Type questions in the Q&A Box in Zoom:
 - Please provide name and affiliation
- Please keep questions related to application attachment presented in workshop





California Environmental Quality Act (CEQA)



California Environmental Quality Act (CEQA)

- Applies to all projects receiving any form of state or local approval, permit, or oversight.
- Requires lead agency to mitigate all significant adverse environmental impacts to the "maximum extent possible."
- Allows for Environmental Impact Report and EIS to act as one document.



Governor Reagan signs California Environmental Quality Act into law (1970).



CEQA Definitions

- Notice of Exemption: Project is exempt from CEQA under an exemption identified in the CEQA statutes or regulations.
- Initial Study: Project may have a significant effect on the environment.
- Negative Declaration: Initial Study showed that the project will not have a significant effect on the environment.
- Mitigated Negative Declaration: Any significant effects identified by the Initial Study can be avoided or mitigated to a level of insignificance.
- Environmental Impact Report (EIR): There is substantial evidence that the project will have significant effects. Fully quantifies these impacts.



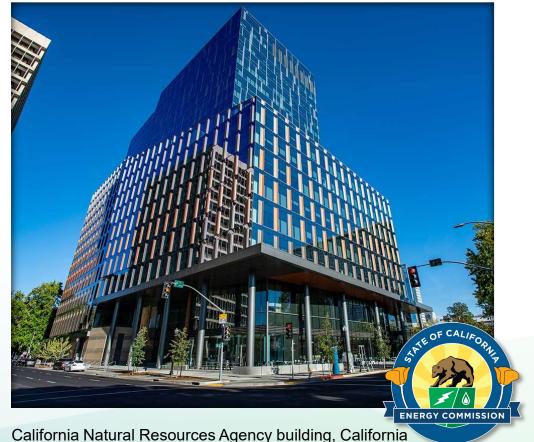
CEQA Lead Agency

- Lead Agency: Public agency that has the greatest responsibility for carrying out, supervising, or approving a project, and for preparing environmental review documents under CEQA (e.g., initial study, environmental impact report).
 - Can be a state agency or local jurisdiction.
 - Where the award recipient is a public agency, the Lead Agency is typically the recipient.
 - Where the award recipient is a private entity, the Lead Agency is the public agency that has the greatest responsibility for supervising or approving the project as a whole.



CEQA Responsible Agency

- Responsible Agency: Files its own CEQA determinations based on review of the funded activities and any environmental documents.
 - CEC typically acts as the Responsible Agency under CEQA.
 - If CEC is the only public agency involved, then it must act as the lead agency.
 - CEC is not currently conducting involved CEQA review such as Initial Studies, Mitigated Negative Declarations, or EIRs for this program.



California Natural Resources Agency building, California Energy Commission headquarters, Sacramento, CA.



CEQA | Grantee Responsibility

 For meeting CEQA environmental review requirements, grant recipients are expected to take the lead in conducting any initial study or detailed environmental analysis that may be required, or partner with a lead CEQA agency that is not CEC to conduct this analysis.





CEQA Process

Would the project's activities typically warrant an Initial Study or Environmental Impact Report (EIR)?

No: activity is categorically excluded from CEQA

No

Notice of Exemption

Negative Declaration

- or -

Mitigated Negative

Declaration

Conduct an **Initial Study** to preliminarily assess environmental impacts.

Option to skip directly to EIR.

Were substantial environmental impacts found, which warrant further examination?

☐ Identify environmental effects

☐ Discuss mitigation measures

- Examine whether consistent with existing land use controls
- □ Agency consultations

Yes

Prepare a full Environmental Impact Report

- Environmental impacts and baseline
- Whether impacts exceed "thresholds of significance"
- Reasonable alternatives and mitigation measures
- Any irreversible impacts to natural resources

Statement of
Overriding
Considerations
(if applicable)

 \overline{X}

May take up to one full year to prepare an EIR

Required to mitigate **all** significant adverse impacts to the **maximum extent feasible**.

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CEQA Compliance Form (Attachment 06)

- Assists CEC in determining:
 - What type of CEQA review is necessary before the proposal can be approved at a Business Meeting, and
 - Which agency will perform any required environmental review as Lead Agency.

2. What are the physica	al aeneoto	of th	a nro:	nosed so	ivities? (Check all 4	hat apply and
provide a brief descr						
Type of Project	Yes	No	Pro	ject Desc	ription	
Construction (including grading, paviretc.)	ng,					
Trenching						
New or replaced pipelines						
Modification or conversion of a facility						
New or modified operation of a facility or equipment	y 📙					
On-road demonstration						
Paper study (including analyses on						
economics, feedstock availability,						
workforce availability, etc.) _aboratory research						
Emporary or mobile structures (skid-		H	+			
nounted)	- -					
		_				
Design/Planning						
Other (describe and attach sheets as necessary)						
Other (describe and attach sheets as necessary) 3. Where are the propositional sheets as	osed actives necessa	ry.)			•	•
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additional sheets as Citreet Address C. 4. Will the proposed ac review? (Check a both Question	osed actives necessal	y otentia plain f	ally hafor eac	pe of Wo	onmental impacts the	at Site



CEQA Compliance Form: Questions 5-8

Permit Type	No.	Modified (M) or New (N)	Approving Public Agency	Reason for Permit, Summary of Process, and Anticipated Issuance Date
ir Quality		M N		
Vater Quality		M N		
Conditional Use or		M N N		
/ariance				
uilding Expansion		MUNU		
lazardous Waste		MONO		
Rezoning authority to Construct		MINI		
Other (List types):		MONO		
□ Na				
No. Yes. Provide phone number,			information for	the lead agency (contact person,
Yes. Provide phone number, 7. Has any agend documents (e.	and email by listed in g., Notice	address): n #5 prepared of Exemption,	or indicated th	at it will prepare environmental Negative Declaration/ Mitigated under CEQA for the proposed

- Do not leave these fields blank.
- The responses here are vitally important for CEC to assess a project's level of readiness when it comes to permitting.
- Identify all necessary permits, especially for construction and installation activities.
- Lead agency contact helps CEC staff coordinate CEQA determination with sister agencies.
- Award is contingent on timely compliance with CEQA.



CEQA Compliance Form | Table

- Indicate what prior environmental assessment work has been completed.
 - Initial Study
 - Programmatic Environmental Impact Reports
 - Programmatic Environmental Impact Statements
- All CERRI projects are expected to be considered projects under CEQA.

CEOA	Tidle of Decree	C4-4-	CI-4'	DI1 C1-d
CEQA	Title of Document	State	Completion	Planned Completion
Determination/Type of	(Attach document to this	Clearinghouse	Date	Date
Document	form)	Number		(must be prior to
				CEC encumbrance deadline)
Not a project		N/A		N/A
Email		IN/A		IN/A
Letter Resolution				
Other:				
Exempt		N/A		
		IN/A		
Notice of Exemption Resolution				
Agenda item				
approving exemption				
Initial Study				
Negative Declaration				
Mitigated Negative				
Declaration				
Notice of Preparation				
Environmental Impact				
Report				
Master Environmental				
Impact Report				
Notice of Determination				
NEPA Document ⁸				
(Environmental				
Assessment, Finding of				
No Significant Impact,				
and/or Environmental				
Impact Statement)				



Common Categorical Exemptions Relevant to 40101d (1/3)

CCR Title 14, Section 15301: Existing Facilities

Project must meet <u>all</u> of the following criteria:

- 1) Consist of operation, repair, maintenance, permitting, leasing, licensing, or minor alteration
- 2) of existing structure, facilities, mechanical equipment, or topographical features,
- 3) which involves *negligible or no expansion of use* beyond that existing at the time of lead agency's CEQA determination.

Example: Interior or exterior building alterations that involve minor electrical installations.



Common Categorical Exemptions Relevant to 40101d (2/3)

CCR Title 14, Section 15302: Replacement or Reconstruction

Project must meet <u>all</u> of the following criteria:

- 1) Consist of replacement or reconstruction of existing structures and facilities, where
- 2) the new structure will be located on the same site as the structure replaced, and
- 3) the new structure will have the same purpose and capacity as the structure replaced.

Example: Replacement or reconstruction of an entire existing utility system that does not expand system capacity.



Common Categorical Exemptions Relevant to 40101d (3/3)

CCR Title 14, Section 15303: New Construction or Conversion of Small Structures

Project must meet **any one** of the following:

- 1) Construction and location of limited numbers of new, small facilities or structures; or
- 2) Installation of small new equipment and facilities in small structures; or
- 3) Conversion of small structures from one use to another where only minor modifications are made in the exterior of the structure.

Example: a new accessory structure such as a containerized energy storage external and adjacent to the main existing building.

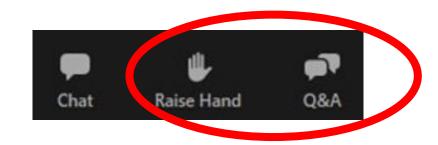


CEQA | Questions & Answers

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Application Support & Resources



Application Technical Assistance

'Soft' Technical Assistance (TA): Review of proposed project activities, application submission completeness and compliance, and opportunities to ask questions on a first-come, first-served basis.

Support Provided:

- Review application for completeness and compliance with project requirements
- Review eligibility of proposed project activities
- Provide clarification on whether proposed project costs can be funded by CERRI or match funds
- Assisting applicants in identifying necessary federal forms, waivers, and documents

How to Request Assistance:

- Contact <u>CERRI@energy.ca.gov</u> during application period
- Include the name of a primary contact and a brief description of the assistance required



Key Dates for Application Support

Activity	Date
Distribution of Q&A Set 1	June 20, 2025
Deadline to Submit Questions for 2 nd Q&A Period	July 18, 2025
Anticipated Distribution of Q&A Set 2	Week of July 28, 2025
Deadline for Technical Assistance Requests	August 1, 2025 5:00 p.m. Pacific
Deadlines for Administrative Support & ECAMS Support Requests	August 29, 2025 5:00 p.m. Pacific
Deadline to Submit Applications	August 29, 2025 11:59 p.m. Pacific



General Questions & Answers

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Application Support & Resources

Application Submission Support:

- Questions only related to submission of applications in the ECAMS system may be submitted to <u>ECAMS.SalesforceSupport@energy.ca.gov</u> before August 29, 2025 at 5:00 p.m. PT.
- ECAMS Resources Webpage: https://www.energy.ca.gov/funding-opportunities/funding-resources/ecams-resources

Administrative Support

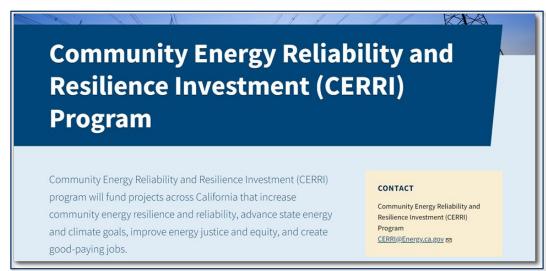
• For administrative questions not related to the ECAMS system, please contact the Commission Agreement Officer (CAO) Laura Williams at: laura.williams@energy.ca.gov

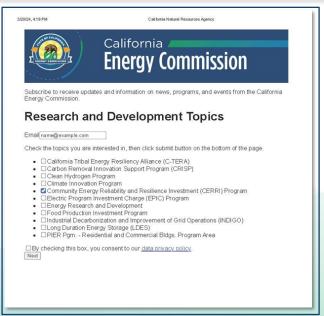
CERRI Program

- Webpage: https://www.energy.ca.gov/programs-and-topics/programs/community-energy-reliability-and-resilience-investment-cerri-program
- GFO Webpage: https://www.energy.ca.gov/solicitations/2025-05/gfo-23-312r2-round-2-community-energy-reliability-and-resilience-investment.
- Docket: 22-ERDD-01 https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=22-ERDD-01



- Visit the CERRI Program webpage at: https://www.energy.ca.gov/programs-and-topics/programs/community-energy-reliability-and-resilience-investment-cerri-program
- Please subscribe to the "Community Energy Reliability and Resilience Investment (CERRI) Program" subscription list to keep up to date!
- Important updates are distributed via email and posted to the CERRI Program docket (22-ERDD-01).







Workshop Feedback Survey



Take our Survey!



Thank You!

Contact CERRI@energy.ca.gov for any questions related to the CERRI Program.