

**DOCKETED**

<b>Docket Number:</b>	23-BUSMTG-01
<b>Project Title:</b>	Business Meeting Agendas, Transcripts, Minutes, and Public Comments
<b>TN #:</b>	250095
<b>Document Title:</b>	Presentation - 7 - Jennifer Martin-Gallardo Federal Funding
<b>Description:</b>	N/A
<b>Filer:</b>	Liza Lopez
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
<b>Submission Date:</b>	5/11/2023 9:04:37 AM
<b>Docketed Date:</b>	5/11/2023



# Federal Funding Overview

Jennifer Martin-Gallardo  
Advisor to Chair Hochschild  
May 12, 2023



# Where Are We Leaning In?

[IIJA & IRA Federal Funds Tracker.xlsx](#)

## **Grid Resilience and Reliability**

- Community Energy Resilience Investment (CERI) (Formula)
- California Tribal Energy Resiliency Alliance (C-TERA) (Competitive)
- Long Duration Energy Storage (Competitive)

## **ZEV Charging Infrastructure**

- National Electric Vehicle Infrastructure (Formula)
- Charging Infrastructure Corridor Grants (Competitive)

## **Energy Efficiency**

- State Energy Program (SEP) (Formula)
- Energy Efficiency Conservation Block Program (EECBG) (Formula)
- Energy Efficiency Revolving Loan Fund (EERLF) (Formula)
- Resilient and Efficient Codes Implementation (RECI) (Competitive)
- Home Energy Rebate Programs (Formula)
- Future IRA Competitive Opportunities re: Contractor Training and Zero Codes

## **Also supporting:**

- Hydrogen Hubs, Direct Air Capture Hubs, Decarbonizing Industrial Facilities



# General Takeaways So Far

---

## **Formula opportunities:**

- Time consuming, but reasonable.
- Federal hand-holding available.

## **Competitive opportunities:**

- Extremely resource intensive if CEC leading large, complex application with many project partners
- Easier if CEC effectively hands off to project partner to put application together



# Supporting Others

---

- **Cost share Solicitations**
  - Seem to be working
  - Timing requirements are very challenging for applicants.
  - EPIC Cost-Share Request: Pre-Qualify Opportunities
- **Letters of Support**
  - Random requests
  - Not requested by all CA entities going for same opportunity.



# What the CEC Could Improve

- **Federal Liaison**
  - someone to ask questions, navigate solutions for all project teams.
  - Coordinate with CNRA or GO federal liaisons.
- **Support Contracts**
  - Grant writing consultant for competitive applications
    - Experience with federal funding is key
    - Surprisingly resource intensive
  - Contractor to administer federal funds
    - Significant federal compliance/reporting requirements
    - Research has been done, need to implement.
  - Contracts should be broadly-scoped, like Siting's Aspen contract.
- **Audit staff** dedicated to federal funding compliance efforts



# What is CA missing?

---

- **Statewide infrastructure planning**
  - Identify priority projects for competitive applications
  - Map related statewide efforts. Need clear view of who is doing what.
  - Outreach team to identify what private sector is applying for and how state can support
- CA appears to be starting these efforts
  - Leadership structure not clear
  - Likely behind smaller states with less complicated bureaucracy



# What is CA missing?

- **State Agency Application/Grant Management Support**
  - Need grant writers
  - Need federal compliance contractors
  - Contracting process too time consuming; requirements too limiting.
    - Statewide option: considering contracts through universities.
- **Federal match funding flexibility**
  - Competitive limitations on funding sources make inaccessible as match.
  - CEC-wide Trailer bill language denied.
    - Trying to target key funding sources: DEBA.





# What's Next?

---

- **IIJA**
  - Complete current applications
  - Negotiate agreements with feds if awarded
  - Plan for future rounds of funding
- **IRA**
  - Home Energy Rebate Program
    - RREDI leading in close coordination with Efficiency Division
  - Federal Greenhouse Gas Reduction Fund
    - IBank leading