



Item 5: Energy Conservation Assistance Act Informational Item

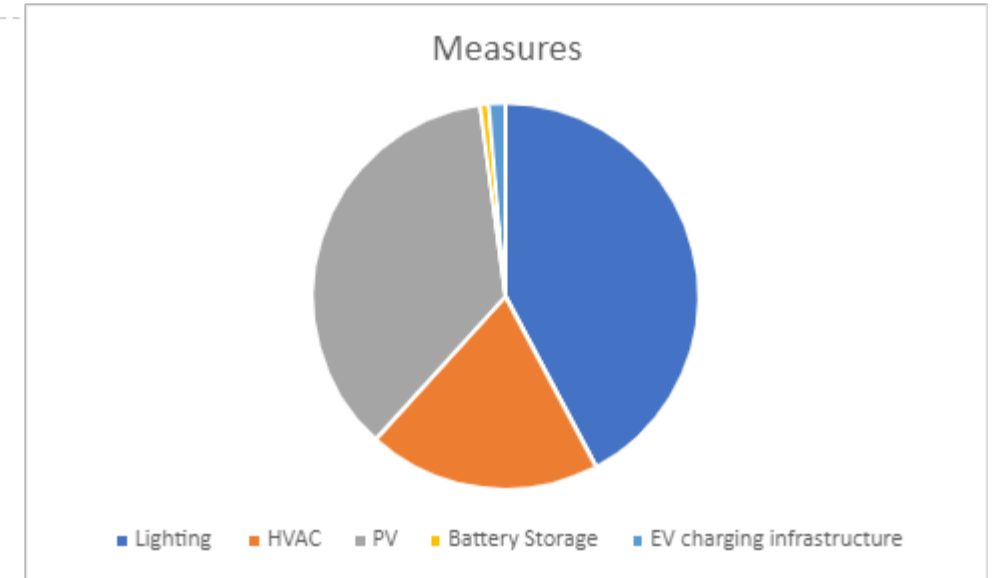
November 8, 2023 Business Meeting

Stephen Banister
Reliability, Renewable Energy & Decarbonization Incentives Division
Building Decarbonization Incentives Branch



ECAA Program Background

- Started in 1979
- Low- or zero-interest loans
- Energy efficiency, clean energy generation, energy storage projects
- Over life of program:
 - 950+ projects financed
 - \$550+ million in loans

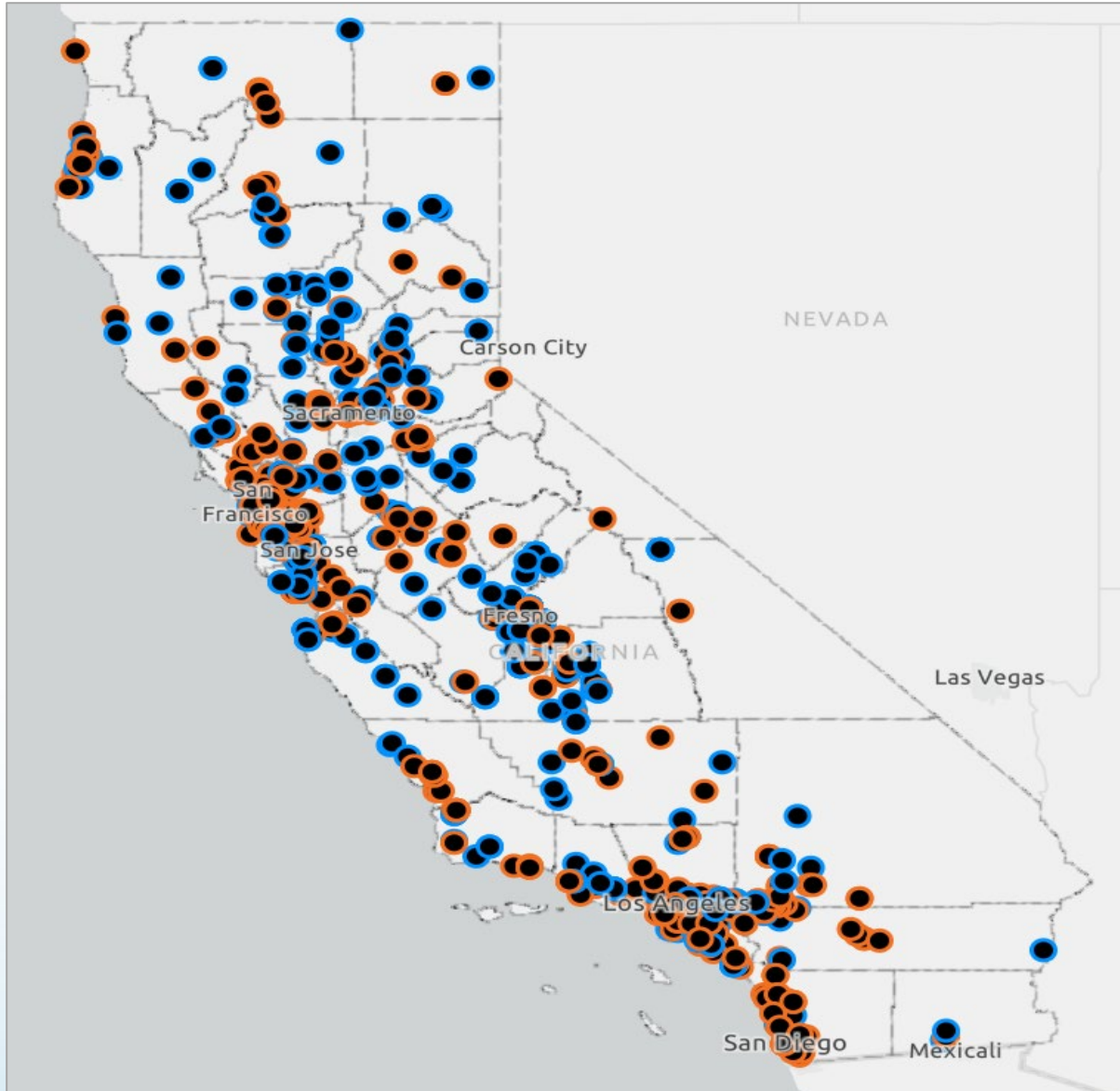


“As a small school district, we would not be able to move forward with our solar project without this Interest free loan option. The impact will be seen in our savings for years to come.”

- Red Bluff Union Elementary School District
Chief Business Officer- Christine Fears



ECAA Program Participation



LEGEND

Orange = ECAA-Reg 1%
Blue = ECAA-Ed 0%

- Program success spans every county in CA
- Completed projects represent CA's diversity



ECAA Regular

- 1% low-interest loans
- Maximum loan amount: \$3M
- Eligible entities include:
 - Local Governments
 - CA Native American Tribes
 - Special Districts
(Parks and Water Districts)





ECAA-Education

- 0% interest loans
- Maximum loan amount:
 - \$3M
 - \$5M if EV charging or energy storage included
- Eligible entities include:
 - Public Schools
 - School Districts
 - Charter Schools





Legislative Changes

AB 33 (2021) modified ECAA:

- Expands qualifying measures:
 - Energy storage
 - EV charging infrastructure
- Allows measure bundling
- Refines project evaluation process
- Expands program eligibility to CA Native American Tribes



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Additional Program Modifications

Based on public feedback:

- ECAA-Ed loan max increase to \$5M for EV and/or battery storage
- ECAA Regular set aside for tribal projects (\$4M)
- Allows qualified co-funding





Program Milestones – 2023

- First ECAA-Ed loan with EV charging + battery energy storage approved (July 2023)
 - Tulare County Office of Education (\$5M)
- Multiple projects benefiting from measure bundling
- Completed outreach to tribes encouraging participation
- Multiple ECAA loans have received over \$3M as part of incentive to include battery storage or EV charging



Current Priorities

- Manage Program oversubscription (waitlist)
 - Repayments made bi-annually in June and December
 - As funds repaid, new loans can be awarded
- Tribal set aside (\$4M)
 - Continue tribal outreach

Thank you

