





California Energy Commission February 12, 2025 Business Meeting Backup Materials for Delta Mosquito and Vector Control District

The following backup materials for the above-referenced agenda item are available in this PDF packet as listed below:

- 1. Proposed Resolution
- 2. Loan Request Form
- 3. Budget Detail/Project Cost and Savings

RESOLUTION NO: 25-212-03b

STATE OF CALIFORNIA

STATE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Delta Mosquito and Vector Control District

RESOLVED, that the State Energy Resources Conservation and Development Commission (CEC) adopts the staff CEQA findings contained in the Agreement or Amendment Request Form (as applicable); and

RESOLVED, that the CEC approves agreement 006-24-ECI with Delta Mosquito and Vector Control District for a \$408,127 one percent interest loan. The loan will finance a 103.7 kW rooftop solar PV system in Tulare County. The project is estimated to reduce electricity consumption by 150,598 kWh, saving \$26,086 in utility costs per year; and

FURTHER BE IT RESOLVED, that the Executive Director or their designee shall execute the same on behalf of the CEC.

CERTIFICATION

The undersigned Secretariat to the CEC does hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly adopted at a meeting of the CEC held on February 12,2025.

AYE: NAY: ABSENT: ABSTAIN:		
	Dated:	
	Kristine Banaag Secretariat	



STATE OF CALIFORNIA CALIFORNIA ENERGY COMMISSION

LOAN REQUEST FORM (LRF)

A. New Agreement Number

IMPORTANT: New Agreement # to be completed by Contracts, Grants, and Loans Office.

New Agreement Number: 006-24-ECI

B. Division Information

1. Division Name: Reliability, Renewable Energy and Decarbonization

2. Agreement Manager: Ron Yasny

3. MS:45

4. Phone Number: 916-931-9593

C. Recipient's Information

1. Recipient's Legal Name: Delta Mosquito and Vector Control District

2. Federal ID Number: 94-60005565

D. Title of Project

Title of Project: Photovoltaic System Installation for the Delta Mosquito and Vector Control District.

E. Term and Amount

Start Date: 02/13/2025
 End Date: 02/11/2027
 Amount: \$408,127

F. Business Meeting Information

- 1. Are the ARFVTP agreements \$75K and under delegated to Executive Director? No
- 2. The Proposed Business Meeting Date: 02/12/2025
- 3. Consent or Discussion? Consent
- 4. Business Meeting Presenter Name: Ron Yasny
- 5. Time Needed for Business Meeting: N/A
- 6. The email subscription topic is: Energy Efficiency Financing

Agenda Item Subject and Description:

Delta Mosquito and Vector Control District: Proposed resolution approving agreement 006-24-ECI with Delta Mosquito and Vector Control District for a \$408,127 one percent interest loan and adopting staff's recommendation that this action is exempt from CEQA. The loan will finance a 103.7 kW rooftop solar PV system in Tulare County. The project is estimated to reduce electricity consumption by 150,598 kWh, saving \$26,086 in utility costs per year. (ECAA Funding) Contact: Stephen Banister

G. California Environmental Quality Act (CEQA) Compliance

Is Agreement considered a "Project" under CEQA?

Yes

If yes, skip to question 2.

If no, complete the following (PRC 21065 and 14 CCR 15378) and explain why Agreement is not considered a "Project":



Agreement will not cause direct physical change in the environment or a reasonably foreseeable indirect physical change in the environment because: If Agreement is considered a "Project" under CEQA skip to question 2. Otherwise, provide explanation.

2. If Agreement is considered a "Project" under CEQA answer the following questions.

a) Agreement IS exempt? Yes

Statutory Exemption? Yes

If yes, list PRC and/or CCR section number(s) and separate each with a comma. If no, enter "None" and go to the next question.

PRC section number: Pub. Resources Code § 21080.35

CCR section number:

Categorical Exemption? Yes

If yes, list CCR section number(s) and separate each with a comma. If no, enter "None" and go to the next question.

CCR section number: Cal. Code Regs., tit. 14, §§ 15301, 15303

Common Sense Exemption? No

If yes, explain reason why Agreement is exempt under the above section. If no, enter "Not applicable" and go to the next section.

This project involves the installation of a rooftop solar photovoltaic system at an existing site controlled by Delta Mosquito and Vector Control District in Tulare County. The photovoltaic system and associated equipment, such as electrical conduits and controls, will be located on the same parcel, will not occupy more than 500 square feet of ground surface at the site, and the location of the associated equipment will not contain plants protected by the Native Plant Protection Act. The associated equipment will not require any of the permits listed in Public Resources Code section 21080.35 (d).

This project is therefore statutorily exempt from CEQA under Public Resources Code section 21080.35 as the installation of a solar energy system on rooftops. The project is also categorically exempt from environmental review pursuant to CEQA Guidelines section 15301 as minor alterations to existing facilities that involve no expansion of an existing or former use at the sites, and categorically exempt pursuant to CEQA Guidelines section 15303 as the installation of small new equipment in small structures.

The project will not impact an environmental resource of hazardous or critical concern where designated, precisely mapped, and officially adopted pursuant to law by federal, state, or local agencies; does not involve any cumulative impacts of successive projects of the same type in the same place that might be considered significant; does not involve unusual circumstances that might have a significant effect on the environment; will not result in damage to scenic resources within a highway officially designated as a state scenic highway; the project site is not included on any list compiled pursuant to Government Code section 65962.5; and the project will not cause a substantial adverse change in the significance of a historical resource. Therefore, none of the exceptions to categorical exemptions listed in CEQA Guidelines section 15300.2 apply to this project and this project will not have a significant effect on the environment.



b) Agreement IS NOT exempt.

IMPORTANT: consult with the legal office to determine next steps.

Enter Yes or No

If yes, answer yes or no to all that applies. If no, list all as "no" and "None" as "yes".

Additional Documents	Applies
Initial Study	No
Negative Declaration	No
Mitigated Negative Declaration	No
Environmental Impact Report	No
Statement of Overriding Considerations	No
Notice of Exemption	Yes

H. Subcontractors

List all Subcontractors listed in the Budget (s) (major and minor). Insert additional rows if needed. If no subcontractors to report, enter "No subcontractors to report" and "0" to funds. **Delete** any unused rows from the table

Subcontractor Legal Company Name	Budget
Sol-Tek	\$408,127

I. Key Partners

List all key partner(s). Insert additional rows if needed. If no key partners to report, enter "No key partners to report." **Delete** any unused rows from the table.

Key Partner Legal Company Name	
No Key Partner Legal Company to report	

J. Budget Information

Include all budget information. Insert additional rows if needed. If no budget information to report, enter "N/A" for "Not Applicable" and "0" to Amount. **Delete** any unused rows from the table.

Funding Source	Funding Year of Appropriation	Budget List Number	Amount
ECAA	N/A	401.007	\$408,127

ECAA Program Area: ECAA Regular



K. Recipient's Contact Information

1. Recipient's Administrator/Officer

Name: Conlin Reis

Address: Delta Mosquito and Vector Control District

1737 W Houston Ave.

City, State, Zip: Visalia, CA 93291

Phone: 559-732-8606 x100

E-Mail: c.reis@deltamvcd.gov

2. Recipient's Project Manager

Name: John Kalmbach

Address: 827 Jefferson Ave,

City, State, Zip: Clovis, CA 93612

Phone: 559-704-1851

E-Mail: jkalmbach@solteksolar.com

L. Miscellaneous Agreement Information

Annual Energy Bill Dollar Savings: \$26,086

Number of Repay Periods: Leave Blank if Repay is Based on Energy Savings:

M. Selection Process Used

There are three types of selection process. List the one used for this GRF.

Selection Process	Additional Information
Competitive Solicitation #	N/A
First Come First Served Solicitation #	PON-22-002
Other	N/A

N. Attached Items

1. List all items that should be attached to this LRF by entering "Yes" or "No".

Item Number	Item Name	Attached
1	Loan Application	Yes
2	Budget Detail	Yes
3	CEC 105, Questionnaire for Identifying Conflicts	Yes



Item Number	Item Name	Attached
4	Recipient Resolution	Yes
5	CEQA Documentation	Yes

EXHIBIT A ATTACHMENT 1 BUDGET DETAIL/PROJECT COST AND SAVINGS

This loan is made to the Delta Mosquito and Vector Control District (Borrower) in Tulare County for an energy savings project. The project consists of the energy generation measure listed in Table 1 and will be funded using ECAA loan funds.

Table 1 summarizes the estimated project cost(s), saving(s), and simple payback(s) for the project.

TABLE 1: Summary of Project Cost and Savings:

Energy Efficiency Measure	Estimated Total Project Cost	Energy Commission Loan	Estimated Annual Energy Cost Savings	GhG Emissions Reduction (Metric Tons of CO2)	Simple Payback* (Years)
103.7 kW PV system	\$408,127	\$408,127	\$26,086	34.1	15.6
TOTALS:	\$408,127	\$408,127	\$26,086	34.1	15.6

^{*}The simple payback is based on the Loan amount.

The Borrower shall implement each measure listed in Table 1.

If the Borrower does not complete one or more of the measures or deviates from the quantities and specifications listed in Table 1, the California Energy Commission (CEC) project manager will calculate the maximum loan amount supported by the project. The loan amount will be determined by the lesser of 1) multiplying the annual energy cost savings by 17; 2) total project costs; or 3) approved loan amount.

The Borrower shall notify the CEC project manager in writing if the Borrower expects any information in Table 1 to change. CEC staff will advise the Borrower of the procedure to approve any changes. Written documentation is required for any changes to the information included in this attachment.

If the Borrower has received disbursements exceeding the maximum loan amount supported by the project, the Borrower shall refund the difference to the CEC within 30 days of notification.