



**CALIFORNIA
ENERGY COMMISSION**



**California Energy Commission
February 12, 2025 Business Meeting
Backup Materials for Ventura County Waterworks**

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

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

[PROPOSED]

RESOLUTION NO: 25-212-03d

STATE OF CALIFORNIA

**STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION**

RESOLUTION: Ventura County Waterworks

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 008-24-ECI with Ventura County Waterworks for a \$1,876,120 one percent interest loan. The loan will finance two solar PV systems, one carport and one ground mounted, totaling 673.9 kW in Ventura County. The project is estimated to reduce electricity consumption by 1,075,586 kWh, saving \$110,360 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



LOAN REQUEST FORM (LRF)

A. New Agreement Number

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

New Agreement Number: 008-24-ECI

B. Division Information

1. Division Name: Reliability, Renewable Energy and Decarbonization Incentives
2. Agreement Manager: Stephen Banister
3. MS:45
4. Phone Number: 279-250-8804

C. Recipient's Information

1. Recipient's Legal Name: Ventura County Waterworks
2. Federal ID Number: 95-6000944

D. Title of Project

Title of Project: Ventura County Waterworks Solar PV Systems ECAA Project

E. Term and Amount

1. Start Date: 02/13/2025
2. End Date: 08/31/2026
3. Amount: \$1,876,120

F. Business Meeting Information

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

G. Agenda Item Subject and Description:

Ventura County Waterworks. Proposed resolution approving agreement 008-24-ECI with Ventura County Waterworks for a \$1,876,120 one percent interest loan, and adopting staff's recommendation that this action is exempt from CEQA. The loan will finance two solar PV systems, one carport and one ground mounted, totaling 673.9 kW in Ventura County. The project is estimated to reduce electricity consumption by 1,075,586 kWh, saving \$110,360 in utility costs per year. (ECAA Funding) Contact: Stephen Banister

H. California Environmental Quality Act (CEQA) Compliance

1. 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? No

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:

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, 15311

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 will install solar photovoltaic (PV) systems at Ventura County Waterworks wastewater treatment plants in Moorpark and Piru, California.

At the Moorpark site, a roughly 410.9 kW DC PV system will be installed over an abandoned reclamation pond. The pond will be back-filled and graded and the PV array will be installed on top. The system will not be installed near water quality equipment and therefore will have no impact to water quality at the site. At the Piru site a roughly 263 kW DC carport solar PV system will be installed on undeveloped land adjacent to the wastewater treatment plant. There will be trenching at both sites to run conduit to the existing utility meters. Both installations are at existing sites involving negligible or no expansion of existing or former uses at the sites.

The project is therefore categorically exempt from environmental review pursuant to CEQA Guidelines section 15301 as minor alterations to existing public structures, facilities or mechanical equipment involving negligible or no expansion of existing or former use at the sites, categorically exempt pursuant to CEQA Guidelines section 15303 as the construction and location of limited numbers of new, small structures and installation of small new equipment, and categorically exempt pursuant to CEQA Guidelines section 15311 as construction of minor structures accessory to existing commercial or industrial facilities.

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.

For these reasons, the proposed work will not have any significant effect on the environment and falls under sections 15301, 15303 and 15311.

b) Agreement **IS NOT** exempt.

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

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	No

I. 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
Veolia North America	\$ 1,876,120

J. 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

K. 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	2024-2025	401.007	\$1,876,120



ECAA Program Area: ECAA

L. Recipient's Contact Information

1. Recipient's Administrator/Officer

Name: David Fleisch

Address: 800 S. Victoria Ave.

City, State, Zip: Ventura, CA 93009

Phone: (805) 654-2373

E-Mail: david.fleisch@ventura.org

2. Recipient's Project Manager

Name: Christina Awad

Address: 6767 Spring Rd

City, State, Zip: Moorpark, CA 93020

Phone: (805) 378-3029

E-Mail: christina.awad@ventura.org

M. Miscellaneous Agreement Information

Annual Energy Bill Dollar Savings: \$110,360

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

N. 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

O. 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



STATE OF CALIFORNIA
CALIFORNIA ENERGY COMMISSION

Loan Request Form
CEC-271 (Revised 6/2024)

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

Agreement Manager: Sean Lockwood

Approval Date: 11/20/2024

Branch Manager: Jonathan Fong

Approval Date: 12/20/2024

Deputy Director: Jennifer Nelson

Approval Date: 12/31/2024

**EXHIBIT A
ATTACHMENT 1
BUDGET DETAIL/PROJECT COST AND SAVINGS**

This loan is made to Ventura County Waterworks (Borrower) for an energy savings project. The project consists of the energy generation measures listed in Table 1 below to be installed at two sites in Moorpark, CA and Piru, CA in Ventura County.

The table below 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 Measures	Estimated Total Project Cost	Energy Commission Loan	Estimated Annual Energy Cost Savings	Simple Payback* (Years)	GHG Emissions Reduction (Metric Tons of CO2)
Ventura County Waterworks District No. 1 (Moorpark): 410.9 kW Ground Mounted Solar PV System Over Percolation Pond	\$1,469,917	\$1,028,942	\$60,526	17.0	141.4
Ventura County Waterworks District No.16 (Piru): 263.0 kW Carport Solar PV System	\$1,354,815	\$847,178	\$49,834	17.0	102.2
TOTALS:	\$2,824,732	\$1,876,120	\$110,360	17.0	243.5

*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.