



STATE OF CALIFORNIA

**LOAN REQUEST FORM (LRF)**

CEC-271 (Revised 11/2019)

CALIFORNIA ENERGY COMMISSION

**A) New Agreement # 001-22-ECI (to be completed by CGL office)**

<b>B) Division</b>	<b>Agreement Manager:</b>	<b>MS-</b>	<b>Phone</b>
530 Renewable Energy	Sean Lockwood	45	916-891-9074

<b>C) Recipient's Legal Name</b>	<b>Federal ID Number</b>
City of Fowler	94-6000337

<b>D) Title of Project</b>
Solar PV installation at the city's fire station

**E) Term and Amount**

<b>Start Date</b>	<b>End Date</b>	<b>Amount</b>
7/14/2022	12/31/2023	\$182,924

**F) Business Meeting Information**

☐ ARFVTP agreements \$75K and under delegated to Executive Director

Proposed Business Meeting Date: 7/13/2022 ☐ Consent ☒ Discussion

Business Meeting Presenter: Sean Lockwood

Time needed: 5 minutes

Please select one list serve. Financing (Energy Efficiency Financing)

**Agenda Item Subject and Description:**

City of Fowler. Proposed resolution approving Agreement 001-22-ECI with the City of Fowler for a \$182,924 loan at one percent simple interest to install a solar photovoltaic (PV ) array totaling 67.2 KW at the City's fire station, and adopting staff's determination that this action is exempt from CEQA. The project is estimated to generate 98,337 kWh of electricity annually, saving the City approximately \$28,513 per year.

Contact: Sean Lockwood (Staff presentation: 5 minutes)

**G) California Environmental Quality Act (CEQA) Compliance**

1. Is Agreement considered a "Project" under CEQA?

☒ Yes (skip to question 2) ☐ No (complete the following (PRC 21065 and 14 CCR 15378)):

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 .

2. If Agreement is considered a "Project" under CEQA:

a) ☒ Agreement **IS** exempt.

☐ Statutory Exemption. List PRC and/or CCR section number: Pub. Resources Code § 21080.35

☒ Categorical Exemption. List CCR section number: Cal. Code Regs., tit. 14, § 15301

☐ Common Sense Exemption. 14 CCR 15061 (b) (3)

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Explain reason why Agreement is exempt under the above section:

This project involves the installation of a solar PV array at an existing city-owned facility. Specifically, the project will install a 67.2 kW rooftop solar PV array at the city's fire station.

The rooftop solar PV systems' associated equipment, such as electrical conduits and controls, will be located on the same parcel as the fire station building, 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 rooftop solar PV systems' associated equipment will not require any of the permits listed in Public Resources Code section 21080.35 (d).

This installation of the solar PV system is therefore statutorily exempt from CEQA under Public Resources Code section 21080.35 as an installation of a solar energy systems on the rooftop of an existing building. This project is also categorically exempt from environmental review pursuant to CEQA Guidelines section 15301 as minor alterations to an existing facility that involves no expansion of existing or former use at the site. The project does not involve any unusual circumstances, will not result in damage to any scenic resources within a highway officially designated as a state scenic highway, none of the installation sites are 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 exemptions listed in CEQA Guidelines section 15300.2 apply to this project and the project, when considered as a whole, will not result in a cumulative impact that is significant on the environment.

- b) ☐ Agreement **IS NOT** exempt. (consult with the legal office to determine next steps)

Check all that apply

- ☐ Initial Study  
☐ Negative Declaration  
☐ Mitigated Negative Declaration  
☐ Environmental Impact Report  
☐ Statement of Overriding Considerations

**H) List all subcontractors (major and minor) and equipment vendors:** (attach additional sheets as necessary)

Legal Company Name:	Budget
	\$ 0.00
	\$ 0.00
	\$ 0.00



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**I) List all key partners:** (attach additional sheets as necessary)

<b>Legal Company Name:</b>

**J) Budget Information**

Funding Source	Funding Year of Appropriation	Budget List Number	Amount
ECAA		401.007	\$182,924
Funding Source			\$
Funding Source			\$
Funding Source			\$
Funding Source			\$

R&amp;D Program Area: Select Program Area

TOTAL: \$ 182,924

Explanation for "Other" selection

Reimbursement Contract #:

Federal Agreement #:

**K) Recipient's Contact Information****1. Recipient's Administrator/Officer**

Name: Margarita Moreno

Address: 128 S. 5<sup>th</sup> Street

City, State, Zip: Fowler, CA 93625

Phone: (559) 834-3113

E-Mail: mmoreno@ci.fowler.ca.us

**2. Recipient's Project Manager**

Name: Dario Dominguez

Address: 128 S. 5<sup>th</sup> Street

City, State, Zip: Fowler, CA 93625

Phone: (559) 834-3113

E-Mail: ddominguez@ci.fowler.ca.us

**L) Miscellaneous Agreement Information**

- ☒ Annual Energy Savings \$28,513
- ☐ Number of Repay Periods Leave blank if repay is based on energy savings

**M) Selection Process Used**

- ☐ Competitive Solicitation Solicitation #:
- ☒ First Come First Served Solicitation. Solicitation#: PON-17-401

**N) The following items should be attached to this LRF**

- |  |  |
|--|--|
| 1. Loan Application                                  | <input checked="" type="checkbox"/> Attached |
| 2. Budget Detail                                     | <input checked="" type="checkbox"/> Attached |
| 3. CEC 105, Questionnaire for Identifying Conflicts  | <input checked="" type="checkbox"/> Attached |
| 4. Recipient Resolution <input type="checkbox"/> N/A | <input checked="" type="checkbox"/> Attached |
| 5. CEQA Documentation <input type="checkbox"/> N/A   | <input checked="" type="checkbox"/> Attached |



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*Sean Lockwood*

**Agreement Manager**

5/10/2022

**Date**

*C. J. May*

**Office Manager**

5/31/2022

**Date**

**Deputy Director**

**Date**

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

This loan is made to the City of Fowler (Borrower) for an energy savings project. The project consists of the energy generation measure listed in Table 1 below to be installed at one site at the City of Fowler.

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		Estimated	
	Total Project Cost	Energy Commission Loan	Annual Energy Cost Savings	Simple Payback* (Years)
Fire Station: Install 67.2 KW solar PV array	\$182,924	\$182,924	\$28,513	6.4
<b>TOTALS:</b>	\$182,924	\$182,924	\$28,513	6.4

\*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.

**STATE OF CALIFORNIA**  
**STATE ENERGY RESOURCES**  
**CONSERVATION AND DEVELOPMENT COMMISSION**

**RESOLUTION: City of Fowler**

**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 001-22-ECI with the City of Fowler for a \$182,924 loan at one percent interest to install a solar photovoltaic (PV) array totaling 67.2 kW at the City's fire station. The project is estimated to generate 98,337 kWh of electricity annually, saving the City approximately \$28,513 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 July 13, 2022.

AYE:

NAY:

ABSENT:

ABSTAIN:

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Liza Lopez

Secretariat