



**CALIFORNIA  
ENERGY COMMISSION**



**California Energy Commission  
April 12, 2023 Business Meeting  
Backup Materials for Agenda Item No 03diii:  
Hanford Elementary School 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.

STATE OF CALIFORNIA  
STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

**RESOLUTION: Hanford Elementary School 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 003-22-ECG with Hanford Elementary School District for a \$2,202,584 loan at zero percent interest. The loan will finance the installation of two carport solar PV arrays totaling 372.6 kW at two sites. Upon completion, the project is estimated to save 600,486 kWh and approximately \$111,042 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 April 12, 2023.

AYE:  
NAY:  
ABSENT:  
ABSTAIN:

Dated:

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Liza Lopez  
Secretariat



STATE OF CALIFORNIA

# LOAN REQUEST FORM (LRF)

CEC-271 (Revised 11/2019)

CALIFORNIA ENERGY COMMISSION

## A) New Agreement # 003-22-ECG (to be completed by CGL office)

B) Division	Agreement Manager:	MS-	Phone
Reliability, Renewable Energy & Decarbonization Incentives	Sean Lockwood	45	916-891-9074

C) Recipient's Legal Name	Federal ID Number
Hanford Elementary School District	91-2128922

D) Title of Project
Solar Array Installations at Two Elementary Schools

## E) Term and Amount

Start Date	End Date	Amount
4/13/2023	10/31/2024	\$2,202,584

## F) Business Meeting Information

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

Proposed Business Meeting Date: 4/12/2023  Consent  Discussion

Business Meeting Presenter: Sean Lockwood

Time needed: N/A

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

## Agenda Item Subject and Description:

Handford Elementary School District. Proposed resolution approving Agreement 003-22-ECG with Hanford Elementary School District for a \$2,202,584 loan at zero percent interest, and adopting staff's determination that this action is exempt from CEQA. The loan will finance the installation of two carport solar PV arrays totaling 372.6 kW at two sites. Upon completion the project is estimated to save 600,486 kWh and approximately \$111,042 in utility costs per year.

## 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



# LOAN REQUEST FORM (LRF)

Categorical Exemption. List CCR section number: Cal. Code Regs., tit. 14, §§ 15301, 15311, 15314

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

Explain reason why Agreement is exempt under the above section:

Under this project, two carport solar photovoltaic (PV) systems will be installed at two elementary schools in Hanford, California: (1) a 199.8 kW DC system at Hamilton Elementary School, and (2) a 172.8 kW DC system at George Washington Elementary School.

Both systems will be carport solar PV systems. The solar arrays will be installed over parking lots that have existed for more than two years and will not require the removal any trees required to be planted, maintained or protected pursuant to local, state or federal requirements or any native trees over 25 years old. The arrays will be connected to the existing main utility meters at each site.

This project is therefore statutorily exempt from CEQA under Public Resources Code section 21080.35 as installations of solar energy systems at existing parking lots. This 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; categorically exempt pursuant to CEQA Guidelines section 15311 as the construction of minor structures accessory to existing facilities; and categorically exempt pursuant to CEQA Guidelines section 15314 as minor additions to existing schools within existing school grounds. 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. (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



# LOAN REQUEST FORM (LRF)

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

Legal Company Name:	Budget
SitelogIQ	\$ 2,202,584
	\$ 0.00
	\$ 0.00

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

Legal Company Name:

**J) Budget Information**

Funding Source	Funding Year of Appropriation	Budget List Number	Amount
ECAA	2022-2023	401.039	\$2,202,584
Funding Source			\$
Funding Source			\$
Funding Source			\$
Funding Source			\$

R&D Program Area: Select Program Area

TOTAL: \$ 2,202,584

Explanation for "Other" selection

Reimbursement Contract #:

Federal Agreement #:

**K) Recipient's Contact Information**

**1. Recipient's Administrator/Officer**

Name: David Endo  
Address: 714 North White Street  
City, State, Zip: Hanford, CA 93232  
Phone: (559) 591-3600  
E-Mail: [dendo@hanfordesd.org](mailto:dendo@hanfordesd.org)

Name: Manuel Aguirre  
Address: 1651 Response Road,  
Suite 300  
City, State, Zip: Sacramento, CA  
95815  
Phone: (916) 642-6470  
E-Mail:  
[manuel.aguirre@sitelogiq.com](mailto:manuel.aguirre@sitelogiq.com)

**2. Recipient's Project Manager**

**L) Miscellaneous Agreement Information**

- Annual Energy Savings \$111,042
- Number of Repay Periods Leave blank if repay is based on energy savings

**M) Selection Process Used**



STATE OF CALIFORNIA

# LOAN REQUEST FORM (LRF)

CEC-271 (Revised 11/2019)

CALIFORNIA ENERGY COMMISSION

- Competitive Solicitation      Solicitation#:
- First Come First Served Solicitation.      Solicitation#: PON-22-001

## 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 |

### Approved By:

**Agreement Manager:** Sean Lockwood

**Approval Date:** 2/6/2023

**Branch Manager:** Christopher Meyer

**Approval Date:** 3/1/2023

**Deputy Director:** Armand Angulo

**Approval Date:** 3/1/2023

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

This loan is made to the Hanford Elementary School District (Borrower) for an energy savings project. The project consists of the energy generation measures listed in Table 1 below to be installed at two elementary schools in Hanford, CA.

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)
Hamilton Elementary School: 199.8 kW-DC Carport Solar Array	\$1,243,115	\$1,243,115	\$62,468	19.9
George Washington Elementary School: 172.8 kW-DC Carport Solar Array	\$959,469	\$959,469	\$48,574	19.8
<b>TOTALS:</b>	<b>\$2,202,584</b>	<b>\$2,202,584</b>	<b>\$111,042</b>	<b>19.8</b>

\*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 20; 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.