



**CALIFORNIA  
ENERGY COMMISSION**



**California Energy Commission  
August 9, 2023 Business Meeting  
Back up Materials for Agenda Item No: 03bi  
Red Bluff Union 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 Details/Project Cost and Savings

STATE OF CALIFORNIA  
STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

**RESOLUTION: Red Bluff Union 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 007-23-ECG with Red Bluff Union Elementary School District for a \$3,000,000 loan at zero-percent interest. The loan will finance solar photovoltaic (PV) arrays totaling 470 kW-AC at three sites. Upon project completion, it is estimated to reduce 732,656 kWh of electricity consumption in the first year of solar production, saving approximately \$185,317 in utility costs per year. The simple payback period is 16.2 years; 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 August 09, 2023.

AYE:  
NAY:  
ABSENT:  
ABSTAIN:

Dated:

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Kristine Banaag  
Secretariat



STATE OF CALIFORNIA

# LOAN REQUEST FORM (LRF)

CEC-271 (Revised 11/2019)

CALIFORNIA ENERGY COMMISSION

## A) New Agreement # 007-23-ECG (to be completed by CGL office)

B) Division	Agreement Manager:	MS-	Phone
Reliability, Renewable Energy & Decarbonization Incentives	Monica Rudman	45	916-707-9787

C) Recipient's Legal Name	Federal ID Number
Red Bluff Union Elementary School District	76-0747961

D) Title of Project
Red Bluff Union Elementary School District ECAA-Ed Loan

## E) Term and Amount

Start Date	End Date	Amount
8/15/2023	6/1/2025	\$3,000,000

## F) Business Meeting Information

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

Proposed Business Meeting Date: 8/9/2023  Consent  Discussion

Business Meeting Presenter: Stephen Banister

Time needed: N/A

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

### Agenda Item Subject and Description:

**Red Bluff Union Elementary School District.** Proposed resolution approving agreement 007-23-ECG with Red Bluff Union Elementary School District in for a \$3,000,000 loan at zero-percent interest and adopting staff's determination this action is exempt from the California Environmental Act (CEQA). The loan will finance solar photovoltaic (PV) arrays totaling 470 kW-AC at three sites. Upon project completion, it is estimated to reduce 732,656 kWh of electricity consumption in the first year of solar production, saving approximately \$185,317 in utility costs per year. The simple payback period is approximately 16.2 years. (ECAA-Ed funding) Contact: Monica Rudman.

## 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:



# LOAN REQUEST FORM (LRF)

Categorical Exemption. List CCR section number: Cal. Code Regs., tit. 14, §§ 15301, 15303, 15304, 15311

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

Explain reason why Agreement is exempt under the above section:

This project involves the installation of three carport solar PV systems at three District sites. All three carport solar PV systems will be installed over existing parking lots and dirt bordering the lots. The installations will not require the removal of any trees and will require some trenching in order to run conduit from the solar arrays to the existing utility meters at each site. The project involves no expansion of existing or former use at the sites.

The project is therefore 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 15303 as the installation of small new equipment, categorically exempt pursuant to CEQA Guidelines section 15304 as minor alterations to land, and categorically exempt pursuant to CEQA Guidelines section 15311 as construction of structures accessory to existing institutional 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.

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)**



STATE OF CALIFORNIA

# LOAN REQUEST FORM (LRF)

CEC-271 (Revised 11/2019)

CALIFORNIA ENERGY COMMISSION

<b>Legal Company Name:</b>	<b>Budget</b>
SitelogIQ, Inc.	\$ 3,000,000
	\$ 0.00
	\$ 0.00

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

<b>Legal Company Name:</b>

### J) Budget Information

<b>Funding Source</b>	<b>Funding Year of Appropriation</b>	<b>Budget List Number</b>	<b>Amount</b>
ECAA	2022-2023	401.039	\$3,000,000
Funding Source			\$
Funding Source			\$
Funding Source			\$
Funding Source			\$

R&D Program Area:

TOTAL: \$ 3,000,000

Explanation for "Other" selection

Reimbursement Contract #:

Federal Agreement #:

### K) Recipient's Contact Information



STATE OF CALIFORNIA

# LOAN REQUEST FORM (LRF)

CEC-271 (Revised 11/2019)

CALIFORNIA ENERGY COMMISSION

## 1. Recipient's Administrator/Officer

Name: Christine Fears  
Address: 1755 Airport Blvd., Administration Building  
City, State, Zip: Redbluff, CA 96080-4514  
Phone: (530) 527-7200  
E-Mail: cfears@rbuesd.org

## 2. Recipient's Project Manager

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

### L) Miscellaneous Agreement Information

- Annual Energy Savings                      732,656 kWh -\$185,317 in costs
- 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-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      |
| 5. CEQA Documentation                               | <input type="checkbox"/>            | N/A      |

\_\_\_\_\_  
**Agreement Manager**

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Office Manager**

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Deputy Director**

\_\_\_\_\_  
**Date**

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

This Loan is made to Red Bluff Union Elementary School District (“Borrower”) for an energy savings project. The Project consists of the energy efficiency measures listed in Table 1 below to be installed at three schools in the city of Red Bluff.

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:**

<b>Energy Efficiency Measures</b>	<b>Estimated Total Project Cost</b>	<b>Energy Commission Loan</b>	<b>Estimated Annual Energy Cost Savings</b>	<b>Simple Payback* (Years)</b>
District Office Carport PV System	\$543,456	\$543,456	\$38,402	14.2
Jackson Heights Elementary School: Carport PV System	\$1,356,608	\$1,356,608	\$85,320	15.9
William M Metteer Elementary School: Carport PV System	\$1,099,936	\$1,099,936	\$61,595	17.9
<b>TOTALS:</b>	<b>\$3,000,000</b>	<b>\$3,000,000</b>	<b>\$185,317</b>	<b>16.2</b>

\*The simple payback is based on the Loan amount.

The Borrower shall implement each measure listed in Table

If Borrower does not complete one or more of the measures or deviates from the quantities and specifications listed in Table 1, the Commission 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 20.0 years; 2) total Project costs; or 3) approved Loan amount.

Borrower shall notify the Commission Project Manager in writing if Borrower expects any information in Table 1 to change. Energy Commission staff will advise 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 Energy Commission within 30 days of notification.