



**California Energy Commission  
April 12, 2023 Business Meeting  
Backup Materials for Agenda Item No 03dii:  
Sundale 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 Detail.

STATE OF CALIFORNIA  
STATE ENERGY RESOURCES  
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Sundale 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 002-22-ECG with Sundale Union Elementary School District (Sundale) for a \$2,286,703 loan at zero percent interest. This loan will finance the installation of a 440 kW carport structure photovoltaic (PV) system at Sundale's single school site. Upon completion, the project is estimated to save 678,301 kWh and approximately \$117,542 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:

\_\_\_\_\_  
Liza Lopez  
Secretariat



STATE OF CALIFORNIA

# LOAN REQUEST FORM (LRF)

CEC-271 (Revised 12/2019)

CALIFORNIA ENERGY COMMISSION

## A) New Agreement # 002-22-ECG(to be completed by CGL office)

B) Division	Agreement Manager:	MS-	Phone
530 Renewable Energy Division	Marites Antonio	45	916-477-1868

C) Recipient's Legal Name	Federal ID #
Sundale Union Elementary School District	77-0563827

D) Title of Project
Sundale Union Elementary School District -PV System Installation

## E) Term and Amount

Start Date	End Date	Amount
4 / 12 / 2023	4 / 30 / 2024	\$ 2,286,703

## 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                      Time Needed:                      minutes

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

## Agenda Item Subject and Description:

Sundale Union Elementary School District. Proposed resolution approving Agreement 002-22-ECG with Sundale Union Elementary School District (Sundale) for a \$2,286,703 loan at zero percent interest, and adopting staff's determination that this action is exempt from CEQA. This loan will finance the installation of a 440 kW carport structure photovoltaic (PV) system at Sundale's single school site. Upon completion, the project is estimated to save 678,301 kWh and approximately \$117,542 in utility costs per year.

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

- 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 .
- 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, 15303, 15304, 15311, 15314
    - Common Sense Exemption. 14 CCR 15061 (b) (3)

**LOAN REQUEST FORM (LRF)**

Explain reason why Agreement is exempt under the above section:

This project involves the installation of three carport solar photovoltaic (PV) arrays and associated infrastructure at an elementary school.

Two carport shade structure solar PV arrays will be installed over parking lots that have existed and been used for parking for over two years. One array will be installed over an already developed field. Some trenching will be needed to run conduit to connect the arrays to utility meters. Some trees will be removed to accommodate the arrays. However, none of the trees that will be removed are required to be planted, maintained or protected pursuant to local, state or federal requirements or are native trees that are over 25 years old. The carport solar PV systems' associated equipment, such as electrical conduits and controls, will be located on the same parcels as the solar PV arrays, will not occupy more than 500 square feet of ground surface at the sites, and the locations of the associated equipment will not contain plants protected by the Native Plant Protection Act. The carport solar PV systems' associated equipment will not require any of the permits listed in Public Resources Code section 21080.35 (d).

The installation of the carport solar PV systems are therefore statutorily exempt from CEQA under Public Resources Code section 21080.35 as installations of solar energy systems on rooftops and over an existing parking lot. The project as a whole is 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, categorically exempt pursuant to CEQA Guidelines section 15311 as construction of structures accessory to an existing institutional facility, and categorically exempt pursuant to CEQA Guidelines section 15314 as a minor addition to an existing school within school grounds where the addition does not increase student capacity or the number of classrooms.

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



STATE OF CALIFORNIA

# LOAN REQUEST FORM (LRF)

CEC-271 (Revised 12/2019)

CALIFORNIA ENERGY COMMISSION

- 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
Sitelogiq	\$ 2,286,703
	\$ 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-Ed		401.039	\$2,286,703
Funding Source			\$
Funding Source			\$
Funding Source			\$
Funding Source			\$

R&D Program Area: Select Program Area      TOTAL: \$

Explanation for "Other" selection

Reimbursement Contract #:                      Federal Agreement #:

**K) Recipient's Contact Information**

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

Name: Terri Rufert  
 Address: 13990 Avenue 240  
 City, State, Zip: Tulare, CA 93274  
 Phone: (559) 688-7451  
 E-Mail: terri.rufert@sundale.org

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

**2. Recipient's Project Manager**

**L) Miscellaneous Agreement Information**

- Annual Energy Savings                      678,301kWh/yr
- 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 12/2019)

CALIFORNIA ENERGY COMMISSION

- Competitive Solicitation      Solicitation #:    -   -
- First Come First Served 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      |

## Approvals:

**Agreement Manager:** Marites Antonio  
**Approval Date:** 2/21/2023

**Office Manager:** Christopher Meyer  
**Approval Date:** 2/21/2023

**Deputy Director:** Armand Angulo  
**Approval Date:** 3/1/2023

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

This Loan is made to Sundale Union Elementary School District (“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 in Tulare, 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:**

<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>
Sundale Union Elementary School 440 kW-DC PV system	\$2,286,703	\$2,286,703	\$117,542	19.5
<b>TOTALS:</b>	<b>\$2,286,703</b>	<b>\$2,286,703</b>	<b>\$117,542</b>	<b>19.5</b>

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

The Borrower shall implement each measure listed in Table 1.

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.