



**California Energy Commission
July 26, 2023 Business Meeting
Backup Materials for Agenda Item No 03hiii:
Goleta 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. Scope of Work

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Goleta 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 006-23-ECG with Goleta Union Elementary School District in Santa Barbara County, for a \$2,092,838 loan at zero-percent interest. The loan will be used to install a total of 330 kW DC carport structure PV systems at four sites. Upon project completion, it is estimated to reduce about 509,280 kWh of grid electricity consumption in the first year, saving \$104,642 in utility costs per year. The payback period is 20 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 July 26, 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 # 006-23-ECG (to be completed by CGL office)

B) Division	Agreement Manager:	MS-	Phone
Reliability, Renewable Energy and Decarbonization Incentives (RREDI)	Marites Antonio	45	916-477-1868

C) Recipient's Legal Name	Federal ID #
Goleta Union Elementary School District	77-006-8725

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

E) Term and Amount

Start Date	End Date	Amount
7 / 12 / 2023	7 / 30 / 2024	\$ 2,092,838

F) Business Meeting Information

ARFVTP agreements \$75K and under delegated to Executive Director
 Proposed Business Meeting Date 7 / 26 / 2023 Consent Discussion
 Business Meeting Presenter Time Needed: minutes
 Please select one list serve. Financing (Energy Efficiency Financing)

Agenda Item Subject and Description:

Goleta Union Elementary School District. Proposed resolution approving agreement 006-23-ECG with Goleta Union Elementary School District in Santa Barbara County for a \$2,092,838 loan at zero percent interest and adopting staff's determination that this action is exempt from CEQA. The loan will be used to install a total of 330 kW DC carport structure PV systems at four sites. Upon project completion, it is estimated to reduce about 509,280 kWh of grid electricity consumption in the first year, saving \$104,642 in utility costs per year. The payback period is 20 years.

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 four solar photovoltaic (PV) systems and associated infrastructure totaling at four district school sites.

At two school sites, solar PV arrays will be installed over parking lots that have existed and been used for parking of vehicles for over two years. Some trenching will be needed to run conduit to connect the arrays to the existing utility meters at the sites. No trees that 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 will be removed.

At the two other school sites, the arrays will be installed existing blacktop. Some trenching will be needed to run conduit to connect the arrays to existing utility meters at the sites.

The installation of the carport solar PV systems at the first two school sites are therefore statutorily exempt from CEQA under Public Resources Code section 21080.35 as installations of solar energy systems over existing parking lots. 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 minor additions to existing schools 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
- Environmental Impact Report
- Statement of Overriding Considerations

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



LOAN REQUEST FORM (LRF)

Legal Company Name:	Budget
Schneider Electric	\$ 2,092,838
	\$ 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	\$2,092,838
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: Shawn Dahlen
Address: 401 N Fairview Ave
City, State, Zip: Goleta, CA 93117
Phone: (808) 681-1231 x2210
E-Mail: sdahlen@gusd.us

2. Recipient's Project Manager

Name: Conrad Tedeschi
Address: 401 N Fairview Ave
City, State, Zip: Goleta, CA 93117
Phone: (808) 681-1200 x205
E-Mail: ctedeschi@goleta.k12.ca.us

L) Miscellaneous Agreement Information

- Annual Energy Savings 509,280 kWh/yr
- 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#: PON-22-001

N) The following items should be attached to this LRF

- 1. Loan Application Attached
- 2. Budget Detail Attached
- 3. CEC 105, Questionnaire for Identifying Conflicts Attached



STATE OF CALIFORNIA

LOAN REQUEST FORM (LRF)

CEC-271 (Revised 12/2019)

- 4. Recipient Resolution
- 5. CEQA Documentation

CALIFORNIA ENERGY COMMISSION

- N/A
- N/A

- Attached
- Attached

Agreement Manager

Date

Office Manager

Date

Deputy Director

Date

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

This Loan is made to Goleta Union 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 and the District Office in the city of Santa Barbara.

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)
128.6 kW-DC PV system - District Office-	\$996,650	\$669,526	\$33,476	
64.8 kW-DC PV system - Ellwood Elementary School	\$615,600	\$501,527	\$25,076	
72.0 kW DC PV system - Hollister Elementary School –	\$612,000	\$478,997	\$23,950	
64.8 kW DC PV system - Mountain View Elementary School	\$550,800	\$442,788	\$22,139	
TOTALS:	\$2,775,050	\$2,092,838	\$104,642	20

*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.