



**CALIFORNIA
ENERGY COMMISSION**



**California Energy Commission
October 18, 2023 Business Meeting
Backup Materials for Agenda Item No 03dii:
Princeton Joint Unified 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: Princeton Joint Unified 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 012-23-ECG with Princeton Joint Unified School District for a \$1,063,573 loan at zero-percent interest. The loan will finance installation of a 138.2 kW ground mounted PV array and updated thermostats in Princeton. The project is estimated to reduce 227,359 kWh of electricity consumption in the first year of solar production, saving approximately \$69,202 in utility costs per year. The simple payback period is 15.4 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 October 18, 2023.

AYE:

NAY:

ABSENT:

ABSTAIN:

Dated:

Kristine Banaag
Secretariat



STATE OF CALIFORNIA

LOAN REQUEST FORM (LRF)

CEC-271 (Revised 12/2019)

CALIFORNIA ENERGY COMMISSION

A) New Agreement # 012-23-ECG (to be completed by CGL office)

B) Division	Agreement Manager:	MS-	Phone
Reliability, Renewable Energy & Decarbonization Incentives	Ron Yasny	45	916-931-9593

C) Recipient's Legal Name	Federal ID #
Princeton Joint Unified School District	26-2267044

D) Title of Project
Princeton Joint USD Solar Array Installation

E) Term and Amount

Start Date	End Date	Amount
10/ 18/ 2023	10/ 18 / 2025	\$ 1,063,573

F) Business Meeting Information

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

Proposed Business Meeting Date 10/18/ 2023: ☒ Consent ☐ Discussion

Business Meeting Presenter _____ Time Needed: _____ minutes

Please select one list serve. [Select](#)

Agenda Item Subject and Description:

PRINCETON JOINT UNIFIED SCHOOL DISTRICT: (Colusa County) Proposed resolution approving Agreement 012-23-ECG with Princeton Joint Unified School District (District) for a \$1,063,573 loan at zero-percent interest and adopting staff's determination that this action is exempt from CEQA. The loan will finance installation of a 138.2 kW ground mounted PV array and updated thermostats in Princeton. The project is estimated to reduce 227,359 kWh of electricity consumption in the first year of solar production, saving approximately \$69,202 in utility costs per year. The simple payback period is approximately 15.4 years. (ECAA-Ed funding)
Contact: Ron Yasny

G) California Environmental Quality Act (CEQA) Compliance

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

☒ X 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:

☒ Categorical Exemption. List CCR section number: Cal. Code Regs., tit. 14, §§ 15301, 15303, 15304, 15311, 15314

**LOAN REQUEST FORM (LRF)**

(Explain reason why Agreement is exempt under the above section:)

This project consists of the installation or replacement of small new equipment at two existing school sites. Specifically, this project will install a ground mounted solar photovoltaic (PV) system at one site and will replace existing thermostat controls with new controls designed to increase energy efficiency at the second site.

The ground mounted solar PV arrays will be installed over an undeveloped grass field. Some trenching will be required to run conduit to the existing utility meter and to install structural posts for the solar PV system. No trees will be removed as part of this project. The project involves no expansion of existing or former use at the sites.

The project as a whole is categorically exempt from environmental review pursuant to CEQA Guidelines section 15301 as minor alterations to existing public structures, facilities or mechanical equipment involving negligible or no expansion of 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 existing institutional facilities, and categorically exempt pursuant to CEQA Guidelines section 15314 as minor addition to schools within existing school grounds where the addition does not increase original student capacity. 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.

☐ Common Sense Exemption. 14 CCR 15061 (b) (3) Explain reason why Agreement is exempt under the above section:

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



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LOAN REQUEST FORM (LRF)

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CALIFORNIA ENERGY COMMISSION

☐ Statement of Overriding Considerations**H) List all subcontractors (major and minor) and equipment vendors:** (attach additional sheets as necessary)

Legal Company Name:	Budget
SiteLogiq	\$1,063,573
	\$ 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	\$1,063,573
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: Christine McCormick

Address: Princeton Joint Unified
School District

473 State Street Princeton, CA 95970

Phone: (530) 439-2501 Email: cmccormick@pjusd.org**2. Recipient's Project Manager**

Name: Manuel Aguirre

Address: 1651 Response Rd

City, State, Zip: Sacramento, CA 95815

Phone: 916-642-6470

E-Mail: manuel.aguirre@sitelogiq.com**L) Miscellaneous Agreement Information**☒ Annual Energy Savings 227,359 kWh☐ Number of Repay Periods Leave blank if repay is based on energy savings**M) Selection Process Used**



STATE OF CALIFORNIA

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☐ Competitive Solicitation

Solicitation #:

-

-

☐ First Come First Served Solicitation

Solicitation #:

-

-

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
4. Recipient Resolution

☐ N/A

☒ Attached
5. CEQA Documentation

☐ N/A

☒ Attached

_____ Ron Yasny _____

Agreement Manager

_____ 6/1/2023 _____

Date

Office Manager

Date

Deputy Director

Date

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

This loan is made to the Princeton Joint Unified School District (Borrower) for an energy savings project. The project consists of the energy saving and generation measures listed in Table 1 below to be installed at two schools in Colusa County, California.

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)
Solar PV - Princeton Junior/Senior HS	\$1,005,153	\$1,005,153	\$67,226	20
Thermostats - Princeton Junior/Senior HS	\$36,165	\$36,165	\$1,217	11
Thermostats - Princeton Elementary School	\$22,255	\$22,255	\$759	11
TOTAL	\$1,063,573	\$1,063,573	\$69,202	15.4

*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 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.