



**CALIFORNIA  
ENERGY COMMISSION**



**California Energy Commission  
November 08, 2023 Business Meeting  
Backup Materials for Agenda Item No 03h:  
Wheatland 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/Project Cost and Savings

**STATE OF CALIFORNIA**  
**STATE ENERGY RESOURCES**  
**CONSERVATION AND DEVELOPMENT COMMISSION**

**RESOLUTION: Wheatland 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 014-23-ECG with Wheatland School District for a \$1,110,520 ECAA-Ed loan at zero percent interest. This loan will finance installation of a 72.9 kW carport mounted solar PV system at one site and upgrade lighting to LED at three sites in Yuba County. The project is estimated to reduce 209,465 kWh of annual grid electricity consumption, saving approximately \$63,267 in utility costs per year. The simple payback period is 17.6 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 November 08, 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 # 014-23-ECG (to be completed by CGL office)**

<b>B) Division</b>	<b>Agreement</b>	<b>MS-</b>	<b>Phone</b>
Reliability, Renewable Energy & Decarbonization Incentives	Sean Lockwood	45	916-891-9074

<b>C) Recipient's Legal Name</b>	<b>Federal ID #</b>
Wheatland School District	94-2544633

<b>D) Title of Project</b>
LED Lighting Upgrade and Carport PV System Installation at Wheatland School District

**E) Term and Amount**

<b>Start Date</b>	<b>End Date</b>	<b>Amount</b>
11/9/2023	5/31/2025	\$1,110,520

**F) Business Meeting Information**

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

Proposed Business Meeting Date 11/8/2023 ☒ Consent ☐ Discussion

Business Meeting Presenter Time Needed: minutes

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

**Agenda Item Subject and Description:**

WHEATLAND SCHOOL DISTRICT: Proposed resolution approving agreement 014-23-ECG with Wheatland School District for a \$1,110,520 loan at zero percent and adopting staff's determination that this action is exempt from CEQA. This loan will finance installation of a 72.9 kW carport mounted solar PV system at one site and upgrade lighting to LED at three sites in Yuba County. The project is estimated to reduce approximately 209,465 kWh of annual grid electricity consumption, saving approximately \$63,267 in utility costs per year. The simple payback period is approximately 17.6 years. (ECAA-Ed funding) Contact: Sean Lockwood.

**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:

☒ Categorical Exemption. List CCR section number:

Cal. Code Regs., tit. 14, §§ 15301, 15303, 15304, 15311, 15314

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

Explain reason why Agreement is exempt under the above section:

**LOAN REQUEST FORM (LRF)**

This project involves the installation of a 72.9 kW-DC carport solar photovoltaic (PV) array and associated equipment at one district site and lighting upgrades at three district sites.

The carport solar array will be installed over a developed concrete playground area at Wheatland Elementary School. Trenching will be needed to accommodate an approximately 500' of conduit to connect to the school's utility meter. Existing lighting at the elementary school and two other district sites will be upgraded to high efficiency LED lighting.

The project 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 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.

☐ 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)

Legal Company Name:	Budget
Sitelogiq	\$ 1,110,520
	\$ 0.00
	\$ 0.00

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



STATE OF CALIFORNIA

**LOAN REQUEST FORM (LRF)**

CEC-271 (Revised 12/2019)

CALIFORNIA ENERGY COMMISSION

**Legal Company Name:****J) Budget Information**

<b>Funding Source</b>	<b>Funding Year of Appropriation</b>	<b>Budget List Number</b>	<b>Amount</b>
ECAA-Ed		401.039	\$1,110,520
Funding Source			\$
Funding Source			\$
Funding Source			\$
Funding Source			\$

R&amp;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: Craig Guensler

Address: 111 Main Street

City, State, Zip: Wheatland, CA  
95692

Phone: (530) 633-3130

E-Mail:

cguensler@wheatland.k12.ca.us

**2. Recipient's Project Manager**

Name: Manuel Aguirre

Address: 1651 Response Rd, #300

City, State, Zip: Sacramento, CA  
95815

Phone: (916) 642-6470

E-Mail:

manuel.aguirre@sitelogiq.com

**L) Miscellaneous Agreement Information**☒ Annual Energy Savings \$63,267☐ 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

☒ 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**Agreement Manager: Sean Lockwood****Approval Date: 8/9/2023****Office Manager: Christopher Meyer****Approval Date: 9/6/2023****Deputy Director: Christine Collopy****Approval Date: 9/17/2023**

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

This loan is made to Wheatland School District (“Borrower”) for an energy savings project. The project consists of the energy efficiency and energy generation measures listed in Table 1 below to be installed at three sites in Wheatland, 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>
District Office & Preschool: LED lighting Upgrade	\$68,933	\$68,933	\$3,709	18.6
Bear River Elementary: LED Lighting Upgrade	\$225,179	\$225,179	\$18,807	12.0
Wheatland Elementary: LED Lighting Upgrade	\$100,906	\$100,906	\$7,509	13.4
Wheatland Elementary: Install 72.9 kW-DC Carport Solar PV System	\$715,502	\$715,502	\$33,242	21.5
<b>TOTALS:</b>	<b>\$1,110,520</b>	<b>\$1,110,520</b>	<b>\$63,267</b>	<b>17.6</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.