



California Energy Commission August 9, 2023 Business Meeting Backup Materials for Agenda Item No: 03biv Oak Valley 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: Oak Valley 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 010-23-ECG with Oak Valley Union Elementary School District for a \$2,143,877 loan at zero-percent interest. The loan will finance a 279.6 kW ground mounted PV array in Tulare County. Upon project completion, it is estimated to reduce approximately 571,746 kWh of electricity consumption in the first year of solar production, saving approximately \$114,023 in utility costs per year. The simple payback period is approximately 18.8 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:

Kristine Banaag Secretariat



CALIFORNIA ENERGY COMMISSION

A) New Agreement # 010-23-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

Oak Valley Union Elementary School District

Federal ID # 77-0568920

D) Title of Project

Oak Valley Union Elementary School District Lighting Upgrade

E) Term and Amount

Start Date	End Date	Amount
8 / 9 / 2023	8 / 9 / 2025	\$ 2,143,877

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 Time Needed: minutes

Please select one list serve. Select

Agenda Item Subject and Description:

Oak Valley Union Elementary School District. Proposed resolution approving agreement 010-23-ECG with Oak Valley Union Elementary School District in Tulare County for a \$2,143,877 loan at zero-percent interest and adopting staff's determination this action is exempt from CEQA. The loan will finance a 279.6 kW ground mounted PV array in Tulare County. Upon project completion, it is estimated to reduce approximately 571,746 kWh of electricity consumption in the first year of solar production, saving approximately \$114,023 in utility costs per year. The simple payback period is approximately 18.8 years. (ECAA-Ed funding) Ron Yasny

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



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

This project consists of the installation of a solar PV system at an existing elementary school in Tulare County, CA. The carport solar PV arrays will be installed over existing blacktop and undeveloped grass fields. Some trenching will be required to run conduit to the existing utility meter and to install structural posts for the solar PV systems. No trees will be removed as part of the project. The project involves no expansion of existing or former use at the sites.

The project is categorically exempt from environmental review pursuant to CEQA Guidelines section 15301 as minor alterations to existing public structures involving negligible or no expansion of existing or former use at the site, 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 a minor addition to an existing school 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
 - Statement of Overriding Considerations

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



CEC-271 (Revised 12/2019)	CALIFORNIA ENERGY COMMISSION		
Legal Company Name:	Budget		
SiteLogiq, Inc.	\$2,143,877		
	\$ 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	\$2,143,877
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: Heather Pilgrim Address: 24500 Road 68 City, State, Zip: Tulare, CA 93274 Phone: 550-688-2908 EMail: hpilgrim@oakvalleyschool.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: <u>manuel.aguirre@sitelogiq.com</u>

L) Miscellaneous Agreement Information

🛛 Annual Energy Savings	864,341 kwh
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) Competitive Solicitation First Come First Served Soli	Solicitation #: citation Solicitation #: PON-	22-001	CALIFORNIA ENERGY COMMISSION
 N) The following items should 1. Loan Application 2. Budget Detail 3. CEC 105, Questionnain 4. Recipient Resolution 5. CEQA Documentation 	be attached to this LRF	N/A N/A	 Attached Attached Attached Attached Attached Attached Attached
Ron Yasny Agreement Manager	6/1/2023 Date		
Office Manager	Date		
Deputy Director	Date		

OF CALIFOR

EXHIBIT A ATTACHMENT 1 BUDGET DETAIL/PROJECT COST AND SAVINGS

This loan is made to the Oak Valley Union Elementary School District (Borrower) for an energy savings project. The project consists of the energy generation measures listed in Table 1 below to be installed at one school in Tulare County, California.

The table below summarizes the estimated project cost(s), saving(s), and simple payback(s) for the project.

Energy Efficiency Measures	Estimated Total Project Cost	Estimated Annual Energy Energy Simp Commission Cost Payba Loan Savings (Yea			
Solar PV - Oak Valley Elementary School	\$2,143,877	\$2,143,877	571,746	18.8	
TOTAL	\$2,143,877	\$2,143,877	571,746	18.8	

TABLE 1: Summary of Project Cost and Savings:

*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.