



**CALIFORNIA
ENERGY COMMISSION**



**California Energy Commission
September 11, 2024 Business Meeting
Backup Materials for Bear Mountain Parks and Recreation 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

[PROPOSED]

RESOLUTION NO: 24-0911-03aii

STATE OF CALIFORNIA

**STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION**

RESOLUTION: Bear Mountain Parks and Recreation 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 002-24-ECI with the Bear Mountain Parks and Recreation District for a \$1,167,288 loan at one percent interest. The loan will finance three solar PV systems totaling 136 kW at three sites. The project is estimated to reduce yearly electricity use by about 201,960 kWh, saving \$68,664 in utility costs per year. The simple payback period is approximately 17 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 September 11, 2024.

AYE:

NAY:

ABSENT:

ABSTAIN:

Dated:

Kristine Banaag
Secretariat



LOAN REQUEST FORM (LRF)

A. New Agreement Number

IMPORTANT: New Agreement # to be completed by Contracts, Grants, and Loans Office.

New Agreement Number: 002-24-ECI

B. Division Information

1. Division Name: Reliability, Renewable Energy and Decarbonization Incentives
2. Agreement Manager: Ron Yasny
3. MS-:45
4. Phone Number: 916-931-9593

C. Recipient's Information

1. Recipient's Legal Name: Bear Mountain Parks and Recreation District
2. Federal ID Number: 90-0639451

D. Title of Project

Title of Project: Bear Mountain Parks and Recreation District ECAA Loan

E. Term and Amount

1. Start Date: 09/11/2024
2. End Date: 09/11/2026
3. Amount: \$1,167,288

F. Business Meeting Information

1. Are the ARFVTP agreements \$75K and under delegated to Executive Director? No
2. The Proposed Business Meeting Date: 9/11/2024
3. Consent or Discussion? Consent
4. Business Meeting Presenter Name: Ron Yasny
5. Time Needed for Business Meeting: N/A
6. The email subscription topic is: Energy Efficiency Financing, Efficiency Topics, Decarbonization Topics

Agenda Item Subject and Description:

Bear Mountain Parks and Recreation District: Proposed resolution approving agreement 002-24-ECI with the Bear Mountain Parks and Recreation District for a \$1,167,288 loan at one percent interest and adopting staff's recommendation that this action is exempt from CEQA. The loan will finance an energy project to install photovoltaic systems at three District sites. The project is estimated to generate 201,960 kWh, saving approximately \$68,664 in utility costs. (ECAA funding) Contact: Ron Yasny

G. California Environmental Quality Act (CEQA) Compliance

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

Yes

If yes, skip to question 2.

If no, complete the following (PRC 21065 and 14 CCR 15378) and 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 skip to question 2. Otherwise, provide explanation.

2. If Agreement is considered a "Project" under CEQA answer the following questions.

a) Agreement **IS** exempt? Yes

Statutory Exemption? No

If yes, list PRC and/or CCR section number(s) and separate each with a comma. If no, enter "None" and go to the next question.

PRC section number: Pub. Resources Code § 21080.35

CCR section number:

Categorical Exemption? Yes

If yes, list CCR section number(s) and separate each with a comma. If no, enter "None" and go to the next question.

CCR section number: Cal. Code Regs., tit. 14, §§ 15301, 15303, 15304, 15311.

Common Sense Exemption? No

If yes, explain reason why Agreement is exempt under the above section. If no, enter "Not applicable" and go to the next section.

This project involves the installation of three solar photovoltaic (PV) systems and associated infrastructure at three existing district sites.

At one site, solar PV arrays will be installed over a parking lot that has 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 sites, the arrays will be installed over existing concrete and a grass field adjacent to the facilities that will be powered by the solar PV systems. Some trenching will be needed to run conduit to connect the arrays to existing utility meters at the sites.

The project involves no expansion of existing or former use at the sites.

The installation of the carport solar PV system at the first site is therefore statutorily exempt from CEQA under Public Resources Code section 21080.35 as the installation of a solar energy system 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, and categorically exempt pursuant to CEQA Guidelines section 15311 as construction of structures accessory to existing commercial, industrial, or institutional facilities.



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.

IMPORTANT: consult with the legal office to determine next steps.

Enter Yes or No

If yes, answer yes or no to all that applies. If no, list all as “no” and “None” as “yes”.

Additional Documents	Applies
Initial Study	No
Negative Declaration	No
Mitigated Negative Declaration	No
Environmental Impact Report	No
Statement of Overriding Considerations	No
Notice of Exemption	Yes

H. Subcontractors

List all Subcontractors listed in the Budget (s) (major and minor). Insert additional rows if needed. If no subcontractors to report, enter “No subcontractors to report” and “0” to funds. **Delete** any unused rows from the table

Subcontractor Legal Company Name	Budget
SitelogIQ	\$ 1,167,288

I. Key Partners

List all key partner(s). Insert additional rows if needed. If no key partners to report, enter “No key partners to report.” **Delete** any unused rows from the table.



Key Partner Legal Company Name

No Key Partner Legal Company to report

J. Budget Information

Include all budget information. Insert additional rows if needed. If no budget information to report, enter "N/A" for "Not Applicable" and "0" to Amount. **Delete** any unused rows from the table.

Funding Source	Funding Year of Appropriation	Budget List Number	Amount
ECAA	2024-2025	401.007	\$1,167,288

ECAA Program Area: ECAA Regular

K. Recipient's Contact Information

1. Recipient's Administrator/Officer

Name: Lorena Cervantes
Address: 10300 San Diego Street
City, State, Zip: Lamont, CA 93241
Phone: 661-845-0757
E-Mail: lcervantes@bearmtnprk.com

2. Recipient's Project Manager

Name: Manual 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 Bill Dollar Savings: \$68,664
Number of Repay Periods: Leave Blank if Repay is Based on Energy Savings:

M. Selection Process Used

There are three types of selection process. List the one used for this GRF.

Selection Process	Additional Information
Competitive Solicitation #	N/A



First Come First Served Solicitation #	PON-22-002
Other	N/A

N. Attached Items

1. List all items that should be attached to this LRF by entering “Yes” or “No”.

Item Number	Item Name	Attached
1	Loan Application	Yes
2	Budget Detail	Yes
3	CEC 105, Questionnaire for Identifying Conflicts	Yes
4	Recipient Resolution	Yes
5	CEQA Documentation	Yes

Agreement Manager: Ron Yasny

Approval Date: 7/24/2024

Office Manager: *Jonathan Fong*

Approval Date: August 2, 2024

Deputy Director: *Jennifer Nelson*

Approval Date: August 2, 2024

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

This loan is made to the Bear Mountain Parks and Recreation District (Borrower) for an energy savings project. The project consists of the energy generation measure listed in Table 1 below to be installed at three sites at the Bear Mountain Parks and Recreation District. The energy efficiency measures will be funded using ECAA loan funds.

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)
District Office Solar System	\$329,324	\$277,474	\$16,322	17
Arvin Pool - Solar System	\$447,899	\$414,188	\$24,364	17
Lamont Pool - Solar System	\$402,135	\$475,626	\$27,978	17
TOTALS:	\$1,179,358	\$1,167,288	\$68,664	17

*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 17; 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.