



**California Energy Commission
November 08, 2023 Business Meeting
Backup Materials for Agenda Item No 03g:
Town of Yucca Valley**

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
4. Link to Town of Yucca Valley's CEQA documents

STATE OF CALIFORNIA
STATE ENERGY RESOURCES
CONSERVATION AND DEVELOPMENT COMMISSION

RESOLUTION: Town of Yucca Valley

WHEREAS, Town of Yucca Valley (hereafter “Town”) has requested funding for the “Solar PV System Installation at Aquatics and Recreation Center Project” (hereafter, “Project”), a project for a 320 kW carport-mounted and rooftop-mounted solar photovoltaic system installation at the Town’s Aquatics and Recreation Center, as more fully set forth in proposed Agreement 005-23-ECI (hereafter, “005-23-ECI”); and

WHEREAS, Town is the lead agency pursuant to the California Environmental Quality Act (hereafter, “CEQA”) (Pub. Resources Code section 21000 et seq.) and the CEQA Guidelines (Cal. Code Regs., tit. 14, section 15000 et seq.); and

WHEREAS, Town prepared an Initial Study; and on the basis of the Initial Study, prepared a Mitigated Negative Declaration (hereafter, “MND”) to determine the potential environmental impacts of the Aquatics and Recreation Center; and

WHEREAS, Town adopted the MND on August 24, 2010; prepared Addendum No. 1 to the MND and subsequently adopted Addendum No. 1 on October 25, 2011, prepared Addendum No. 2 to the MND and subsequently adopted Addendum No. 2 on June 1, 2021; and

WHEREAS, Town prepared Addendum No. 3 to the MND to determine the potential environmental impacts of the Project and subsequently adopted Addendum No. 3 on August 15, 2023; and

WHEREAS, the State Energy Resources Conservation and Development Commission (hereafter, “Energy Commission”) is a responsible agency and must therefore, pursuant to CEQA Guidelines, sections 15091 and 15096, subdivision (h), make certain findings prior to approval of 005-23-ECI; and

WHEREAS, the Energy Commission has reviewed and considered the Initial Study, MND, Addenda, and other related documents in the record before it; and

WHEREAS, the Energy Commission has no information indicating that the environmental documentation is inadequate and has used its own independent judgment to consider the Initial Study, MND, Addenda and other related documents in the record before it in deciding whether to approve 005-23-ECI.

THEREFORE, BE IT RESOLVED, the Energy Commission finds, on the basis of the entire record before it, that since the MND and Addenda were adopted by Town, there

have been no substantial changes to the project and no substantial changes in project circumstances that would require major revisions to the MND and Addenda due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant impacts, and there is no new information of substantial importance that would change the conclusions set forth in the MND and Addenda nor has the Energy Commission identified any feasible alternative or additional feasible mitigation measures within its powers that would substantially lessen or avoid any significant effect approving 005-23-ECI would have on the environment; and

FURTHER BE IT RESOLVED, Town has already adopted the mitigation measures recommended in the MND and Addenda, has authority to implement the mitigation measures, or to seek any required approvals for the mitigation measures, and such measures are within the responsibility of Town and that the Energy Commission finds, on the basis of the entire record before it, that the mitigation measures incorporated in the MND and Addenda will eliminate or mitigate the environmental impacts of the Project to less than significant levels; and

FURTHER BE IT RESOLVED, that the Energy Commission approves Agreement 005-23-ECI with Town of Yucca Valley for \$2,500,000; 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 8, 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 # 005-23-ECI (to be completed by CGL office)

B) Division	Agreement Manager:	MS-	Phone
Reliability, Renewable Energy & Decarbonization Incentives	Sean Lockwood	45	916-891-9074

C) Recipient's Legal Name	Federal ID #
Town of Yucca Valley	33-0490145

D) Title of Project
Town of Yucca Valley – Solar PV System Installation at Aquatics and Recreation Center

E) Term and Amount

Start Date	End Date	Amount
11/9/2023	5/31/2025	\$ 2,500,000

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:

TOWN OF YUCCA VALLEY. Proposed resolution adopting California Environmental Quality Act (CEQA) findings for the Town of Yucca Valley's (Yucca Valley) Solar Photovoltaic (PV) System Installation at Aquatics and Recreation Center Project and approving Agreement 005-23-ECI with the Yucca Valley. (ECAA funding) Contact: Sean Lockwood

i. CEQA. Findings that, (1) based on the lead agency, Yucca Valley's, Initial Study and Mitigated Negative Declaration (MND), adopted on August 24, 2010, (2) Addendum No. 1 to the MND, adopted on October 25, 2011, (3) Addendum No. 2 to the MND, adopted on June 1, 2021, (4) and Addendum No. 3 to the MND, adopted on August 15, 2023, work under the proposed project presents no new or substantially more severe environmental impacts beyond those already considered and mitigated; and that following Yucca Valley's adoption of the MND and Addenda, none of the circumstances within CCR, title 14, section 15162 are present.

ii. Solar PV System Installation at Aquatics Recreation Center. Proposed resolution approving agreement 005-23-ECI with Yucca Valley for a \$2,500,000 ECAA loan at one percent interest. The loan will finance installation of a 320 kW carport and rooftop mounted PV system at Yucca Valley's Aquatics and Recreation Center in San Bernardino County. The project is estimated to reduce 582,459 kWh of annual grid electricity consumption, saving the Town approximately \$203,861 in utility costs per year. The simple payback period is approximately 12.3 years.

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)):



LOAN REQUEST FORM (LRF)

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:
 - 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)

Legal Company Name:	Budget
TBD	\$ 2,500,000
	\$ 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		401.007	\$2,500,000
Funding Source			\$

R&D Program Area: Select Program Area TOTAL: \$

Explanation for "Other" selection



LOAN REQUEST FORM (LRF)

Reimbursement Contract #:

Federal Agreement #:

K) Recipient's Contact Information

1. Recipient's Administrator/Officer

Name: Curtis Yakimow
 Address: 57090 29 Palms Hwy
 City, State, Zip: Yucca Valley, CA 92284
 Phone: (760) 367-7207
 E-Mail: cyakimow@yucca-valley.org

2. Recipient's Project Manager

Name: Curtis Yakimow
 Address: 57090 29 Palms Hwy
 City, State, Zip: Yucca Valley, CA 92284
 Phone: (760) 367-7207
 E-Mail: cyakimow@yucca-valley.org

L) Miscellaneous Agreement Information

- Annual Energy Savings \$203,861
- 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-22-002

N) The following items should be attached to this LRF

- | | | |
|---|-------------------------------------|----------|
| 1. Loan Application | <input checked="" type="checkbox"/> | Attached |
| 2. Budget Detail | <input checked="" type="checkbox"/> | Attached |
| 3. CEC 105, Questionnaire for Identifying Conflicts | <input checked="" type="checkbox"/> | Attached |
| 4. Recipient Resolution | <input type="checkbox"/> | N/A |
| 5. CEQA Documentation | <input type="checkbox"/> | N/A |

Agreement Manager: Sean Lockwood

Approval Date: 8/31/2023

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 the Town of Yucca Valley (“Borrower”) for an energy savings project. The project consists of the energy generation measure listed in Table 1 below to be installed at the Aquatics and Recreation Center in Yucca Valley, 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:

Energy Efficiency Measures	Estimated Total Project Cost	Energy Commission Loan	Estimated Annual Energy Cost Savings	Simple Payback* (Years)
Aquatics and Recreation Center: Install 320 kW-DC Solar PV System	\$2,500,000	\$2,500,000	\$203,861	12.3
TOTALS:	\$2,500,000	\$2,500,000	\$203,861	12.3

*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.

California Environmental Quality Act

**Initial Study and Mitigated Negative Declaration (MND), Addendum No. 1 to MND,
Addendum No. 2 to MND, Addendum No. 3 to MND**

Town of Yucca Valley Solar Photovoltaic Project at Aquatics and Recreation Center

Click on the link below to view the documents listed above:

[Town of Yucca Valley Aquatics and Recreation Center Supporting Documents](#)