

## DOCKETED

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<b>Project Title:</b>	MARIPOSA ENERGY PROJECT - Compliance
<b>TN #:</b>	205635
<b>Document Title:</b>	Order Approving a Petition to Amend to Install Supplemental, Temporary Water Storage Tanks
<b>Description:</b>	N/A
<b>Filer:</b>	Tiffani Winter
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**CALIFORNIA ENERGY COMMISSION**

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

**In the Matter of:**

**MARIPOSA ENERGY PROJECT**

)  
 ) **Docket No. 09-AFC-3C**  
 )

) **Order No. 15-0730-4**  
 )

**MARIPOSA ENERGY, LLC**

) **ORDER APPROVING a Petition to Amend**  
 ) **to install supplemental, temporary water**  
 ) **storage tanks**  
 )

On March 11, 2015, Mariposa Energy, LLC filed a petition with the California Energy Commission (Energy Commission) requesting to modify the Final Decision for the Mariposa Energy Project (MEP) to install supplemental, temporary water storage tanks for use during a possible water curtailment.

Mariposa Energy is proposing to install one of two options for short-term water storage. Option 1 is the installation of a temporary, approximately 1.70 million-gallon (“MG”) tank and a smaller, approximately 0.68 MG tank; for 2.38 MG total capacity. Option 2 is the installation of one, approximately 1.03 MG tank and one, approximately 0.68 MG tank; with 1.71 MG total capacity. The two tank configurations would allow MEP to operate approximately 7 months (Option 1) or 5 months (Option 2) during a possible water curtailment.

The tanks would be located at the site of the former Byron Power Cogeneration Plant that is located on approximately 2 acres immediately north of the MEP site. Layflat water lines will be laid on top of the ground from the temporary tanks to the MEP raw water storage tanks for use in transporting water to and from the plant site.

The backup temporary water supply tanks are necessary to ensure an adequate water supply to MEP if water delivery is curtailed. Construction is scheduled for summer of 2015, and would take about a month. Each tank’s components would be delivered by semi-trucks and assembled onsite. The site will be leveled and sand pads may be installed beneath the tanks. Once concern about a potential water curtailment is passed, the tanks would be disassembled and removed. After the tanks are removed, the site would remain unchanged should the need for tanks arise in the future requiring their reinstallation. The temporary tanks would be installed and filled as needed based on the potential risk of water curtailment to the project.

The proposed modifications would not increase the amount of water used by the MEP to levels above that analyzed in the Final Decision.

## **STAFF RECOMMENDATION**

Energy Commission staff reviewed the petition, finds that it complies with the requirements of Title 20, section 1769 (a) of the California Code of Regulations, and recommends approval of Mariposa Energy, LLC's petition to amend the Mariposa Energy Project.

## **ENERGY COMMISSION FINDINGS**

Based on staff's analysis, the Energy Commission concludes that the proposed modification(s) will not result in any significant impacts to public health and safety, or to the environment. The Energy Commission finds that:

- The petition meets all the filing criteria of Title 20, section 1769 (a), of the California Code of Regulations, concerning post-certification project modifications;
- The modification will not change the findings in the Energy Commission's Final Decision, pursuant to Title 20, section 1755, of the California Code of Regulations;
- The project will remain in compliance with all applicable laws, ordinances, regulations, and standards, subject to the provisions of Public Resources Code, section 25525;
- The modification will be beneficial to the public and the project owner because it would allow the project flexibility in water use to maintain operations during drought conditions; and
- There has been a substantial change in circumstances since the Energy Commission certification, justifying the modifications, and the modifications are based on information that was not available to the parties prior to Energy Commission certification in that the statewide drought has caused a reduction of available water resources.

## **CONCLUSION AND ORDER**

The Energy Commission hereby adopts staff's recommendations and approves the changes to the Commission Decision for the Mariposa Energy Project.

**IT IS SO ORDERED.**

**CERTIFICATION**

The undersigned Secretariat to the Commission does hereby certify that the foregoing is a full, true, and correct copy of an Order duly and regularly adopted at a meeting of the Energy Commission held on July 30, 2015.

AYE: Weisenmiller, Douglas, Hochschild, Scott

NAY: None

ABSENT: McAllister

ABSTAIN: None



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Tiffani Winter,  
Secretariat