

DOCKETED

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TN #:	203237
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CALIFORNIA ENERGY COMMISSION

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

In the Matter of:)	
ELK HILLS POWER PROJECT)	Docket No. 99-AFC-1C
)	
)	Order No. 14-1007-4
)	
ELK HILLS POWER, LLC)	ORDER APPROVING a Petition to modify
)	Air Quality Condition of Certification
)	AQ-11, increasing allowable startup times
)	

On July 31, 2014, Elk Hills Power, LLC (EHP) filed a petition with the Energy Commission to amend the Energy Commission Decision for the Elk Hills Power Project requesting to modify Air Quality Condition of Certification AQ-11 to increase the allowable startup times from 2 hours to 3 hours for a regular startup; from 6 hours to 7 hours for an extended startup and to add a one-hour duration for an aborted shutdown. The modification(s) will allow EHP to continue to comply with all currently applicable air quality laws, ordinances, regulations, and standards (LORS).

An application for this change was submitted to the San Joaquin Valley Air Pollution Control District for Permits to Operate (PTOs) #S-3523-1-9 and #S-3523-2-9. The SJVAPCD issued Authority to Construct (ATC) permits (#S-3523-1-10 and #S-3523-2-10) on July 1, 2014 demonstrating that the proposed changes comply with all applicable LORS. These ATC permits would become applicable only if the Energy Commission approves this amendment request.

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 Elk Hills Power, LLC's petition to modify the Elk Hills Power Project and amend related Condition of Certification AQ-11.

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 project owner because it will allow the project to continue to comply with all currently applicable air quality laws, ordinances, regulations, and standards (LORS); and
- There has been a substantial change in circumstances since the Energy Commission certification, justifying the modification.

CONCLUSION AND ORDER

The California Energy Commission hereby adopts staff's recommendations and approves the following changes to the Commission Decision for the Elk Hills Power Project. New language is shown as **bold and underlined**, and deleted language is shown in ~~strikethrough~~.

CONDITIONS OF CERTIFICATION

AQ-11 Startup is defined as the period beginning with initial turbine firing until the unit meets the lb/hr and ppmv emission limits in Condition **AQ-15**. **An extended startup shall be defined as a startup that occurs after the steam turbine has been shutdown for 72 hours or more.** Shutdown is defined as the period beginning with initiation of turbine shutdown sequence and ending with cessation of firing of the gas turbine engine. **Aborted shutdown is defined as the period beginning with initiation of turbine shutdown and ends when the unit has ramped up and is meeting the lb/hr and ppmv emission limits.** Startup and shutdown duration shall not exceed the following:

- ~~two~~**three** hours for a regular startup,
- ~~six~~**seven** hours for an extended startup,
- and one hour for a shutdown **and aborted shutdown**, per occurrence.
[District Rule 2201 and 4001]

Verification: The project owner shall provide records of compliance as part of the quarterly reports of Condition **AQ-35**.

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 California Energy Commission held on October 7, 2014.

AYE: Weisenmiller, Douglas, McAllister, Hochschild

NAY: None

ABSENT: None

ABSTAIN: None



Harriet Kallemeyn,
Secretariat