

DOCKETED	
Docket Number:	21-TPG-02C
Project Title:	Greenleaf 1 Temporary Power Generators Proceeding – Compliance
TN #:	264486
Document Title:	APPROVAL OF GREENLEAF-1 TEMPORARY POWER GENERATORS
Description:	APPROVAL OF GREENLEAF-1 TEMPORARY POWER GENERATORS—DECOMMISSIONING, CLOSURE AND LICENSE TERMINATION DOCKET NO. 21-TPG-02C
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**CALIFORNIA
ENERGY COMMISSION**



June 27, 2025

Barbara McBride
Director, Strategic Origination
Calpine Corporation
3003 Oak Road
Walnut Creek, Ca 94597

**APPROVAL OF GREENLEAF-1 TEMPORARY POWER GENERATORS -
DECOMMISSIONING, CLOSURE AND LICENSE TERMINATION DOCKET
NO. 21-TPG-02C**

Dear Barbara McBride:

On July 30, 2021, Governor Newsom issued a Proclamation of State of Emergency (Emergency Proclamation)¹ proclaiming an emergency in California as a result of sudden and severe energy shortages. To reduce the strain on the energy infrastructure, increase energy capacity, and make the energy supply more resilient, the Governor authorized the California Energy Commission (CEC) to license new emergency and temporary power generators of 10 megawatts (MW) or more that the CEC determined would deliver net peak energy before October 31, 2021.

On August 17, 2021, the CEC issued Order number 21-0817-2² establishing a self-certification process for licensing new emergency and temporary power generators. This Order delegated to the CEC Executive Director the authority to grant licenses in lieu of Public Resources Code, § 25500; Emergency Proclamation, paragraph 10. On September 3, 2021, Calpine Greenleaf Holdings submitted a self-certification application with the CEC requesting a license to temporarily host and operate two 30-megawatt (MW) General Electric TM2500-G4 gas turbine package units at the site of the decommissioned Greenleaf-1 Cogeneration facility, adjacent to the Sutter Energy Center site along South Township Road, in Sutter County, near Yuba City, California. The Greenleaf-1 self-certification application complied with the requirements set forth in the Emergency Proclamation and CEC Order number 21-0817-2. CEC staff filed a

¹ Governor Newsom's July 30, 2021 Emergency Proclamation is available at:
<https://www.gov.ca.gov/wp-content/uploads/2021/07/Energy-Emergency-Proc-7-30-21.pdf>

² CEC's August 17, 2021 Order No. 21-0817-2 is available at:
<https://www.energy.ca.gov/filebrowser/download/3659>

Memorandum (TN [239617](#)) recommending the Executive Director grant the emergency license on September 8, 2021. The emergency license was granted.

On January 27, 2025, Calpine Greenleaf Holdings filed a closure plan (TN [261308](#)) with the CEC requesting to begin the process of safe layup, closure, decommissioning and license termination activities pursuant to their license conditions. CEC staff have reviewed the closure plan and have determined that all requirements of the closure plan have been met with no significant environmental impacts or public health and safety impacts related to the closure, decommissioning and removal of these units.

This letter authorizes and approves the submitted closure plan, decommissioning and license termination submitted by Calpine Greenleaf Holdings, Inc. LLC.

Sincerely,

A handwritten signature in dark ink, appearing to be 'Drew Bohan', with a stylized, sweeping underline.

Drew Bohan
Executive Director

Cc: David Hochschild, Chair, CEC
Noemi Gallardo, CEC Commissioner
Elizabeth Huber, Division Director, CEC
Delphine Hou, Department of Water Resources