



## Department of Energy

Washington, DC 20585

### Amendment Number 1 to Order No. 202-22-1

On September 2, 2022, because of a shortage of currently operational electric generation facilities, high demand for electricity, and other adverse conditions resulting from an extreme heat event in California, I issued Order No. 202-22-1. Order No. 202-22-1 authorizes the California Independent System Operator (CAISO) to direct the operation of the Covered Resources identified in Order No. 202-22-1 and on the terms set forth therein.

On September 7, 2022, the CAISO submitted a *Request for Modification of Emergency Order Pursuant to Section 202(c) of the Federal Power Act* (Request for Modification) in which it requested that Order No. 202-22-1 be amended to add two units at Calpine's Greenleaf Unit 1 site in Yuba City, California (the Greenleaf Units) as additional Covered Resources and that the Greenleaf Units be permitted to operate through September 9, 2022, and otherwise in accordance with the terms of Order No. 202-22-1. The two Greenleaf Units are aero-derivative gas turbine generators. Each unit has a nameplate capacity of approximately 30 MW. CAISO reports that the water injection pump failed at the Greenleaf Units on September 6, 2022. Operation of the Greenleaf Units could cause exceedance of their permitted emissions limits, and thus could result in suspension of their operation absent the issuance of an emergency order permitting operation of the Greenleaf Units during specified conditions. CAISO reports that it continues to forecast high electric demand and supply deficiencies during peak demand hours for the next several days.

I find that the circumstances which led to my previous determination that California was experiencing a shortage of electric energy continue and that this Amendment Number 1 to Order No. 202-22-1 will help to meet the emergency conditions in the CAISO control area and serve the public interest as required by FPA section 202(c).

#### ORDER

For the reasons set forth above, pursuant to Section 202(c) of the Federal Power Act, it is ordered that Order No. 202-22-1 is hereby amended to add the Greenleaf Units as Covered Resources subject to the terms of Order No. 202-22-1, except that the Greenleaf Units may be operated through September 9, 2022. All other terms of Order No. 202-22-1 remain the same and in effect, including Ordering Paragraphs A-H.

Issued in Washington, D.C. on this 7th day of September, 2022.

A handwritten signature in black ink, appearing to read "Kathleen Hogan", is written over a horizontal line.

Kathleen Hogan  
Acting Under Secretary for  
Infrastructure