

DOCKETED

| | |
|-------------------------|--|
| Docket Number: | 21-ESR-01 |
| Project Title: | Resource Planning and Reliability |
| TN #: | 269659 |
| Document Title: | Notice of Availability - Request for Comments on the Draft Renewable and Firm Zero-Carbon Resources Report |
| Description: | N/A |
| Filer: | Mikayla Roberts |
| Organization: | California Energy Commission |
| Submitter Role: | Commission Staff |
| Submission Date: | 4/28/2026 11:36:39 AM |
| Docketed Date: | 4/28/2026 |

CALIFORNIA ENERGY COMMISSION

715 P Street
Sacramento, California 95814

energy.ca.gov

CEC-057 (Revised 3/26)



Notice of Availability

Request for Comments on the Draft Renewable and Firm Zero-Carbon Resources Report 21-ESR-01

The California Energy Commission (CEC) is releasing the draft *Renewable and Firm Zero-Carbon Resources Report*.

Background

SB 423 required the CEC, in consultation with the California Public Utilities Commission (CPUC), California Independent System Operator, and California Air Resources Board, to submit to the Legislature an assessment report of emerging firm zero-carbon resources that support a clean, reliable, and resilient electrical grid in California. The CEC published the [Final SB 423 Emerging Renewable and Firm Zero-Carbon Resources Report](#) on March 20, 2025 on the CEC website at <https://www.energy.ca.gov/publications/2024/sb-423-emerging-renewable-and-firm-zero-carbon-resources-report-assessment-firm>.

In addition to the one-time assessment published in 2025, SB 423 also requires the CEC to report on firm zero-carbon resources every other year as part of Integrated Energy Policy Report (IEPR). The draft *Renewable and Firm Zero-Carbon Resources Report* released with this Notice of Availability was used as input to the IEPR SB 423 chapter. Once published, the IEPR report can be found in the 2025 IEPR docket, [25-IEPR-01](#) (<https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=25-IEPR-01>).

This staff report includes analysis beyond the related content in the biennial IEPR report. It provides an interim qualitative market update of various firm zero-carbon resources, including a summary of key barriers, and provides recommendations to address challenges in the adoption and implementation of each.

The CEC will review and consider comments submitted on the draft *Renewable and Firm Zero-Carbon Resources Report* until 05/15/2026.

Public Comment

Written comments must be submitted to the Docket Unit **by 5:00 p.m. on May 15, 2026**. Written and oral comments, attachments, and associated contact information (including address, phone number, and email address) will become part of the public record of this proceeding with access available via internet search engines.

The CEC encourages the use of its electronic commenting system. Visit [the e-commenting page for Docket No. 21-ESR-01](#) at

<https://efiling.energy.ca.gov/EComment/EComment.aspx?docketnumber=21-ESR-01>.

Enter your contact information and a subject title that describes your comment.

Comments may be included in the "Comment Text" box or attached as a downloadable, searchable document in Microsoft® Word or Adobe® Acrobat®. The maximum file size allowed is 10 MB.

Written comments may be submitted by email. Include docket number **21-ESR-01** and "*SB 423 Emerging Renewable and Firm Zero-Carbon Resources Report*" in the subject line and email to docket@energy.ca.gov.

If preferred, a paper copy may be sent to:

California Energy Commission
Docket Unit, MS-4
Docket No. 21-ESR-01
715 P Street
Sacramento, California 95814-5512

Technical Subject Inquiries. Chie Hong Yee Yang at EAD@energy.ca.gov or (916) 931-8433.

General Inquiries: Kristen Widdifield at EAD@energy.ca.gov or (916) 931-8433.