DOCKETED	
Docket Number:	21-ESR-01
Project Title:	Energy System Reliability
TN #:	239395
Document Title:	Notice of Lead Commissioner Workshop on Midterm Reliability Analysis & Incremental Efficiency Improvements to Natural Gas Power
Description:	This workshop will be held on Monday, August 30, 2021 at 9:30 a.m. Webinar ID: 973 5330 9192 Passcode: 288161
Filer:	Courtney Wagner
Organization:	California Energy Commission
Submitter Role:	Commission Staff
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CALIFORNIA ENERGY COMMISSION
1516 Ninth Street
Sacramento, California 95814

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CEC-70 (Revised 2/2021)

IN THE MATTER OF: *Energy System Reliability* *[21-ESR-01]*	Docket No. 21-ESR-01 NOTICE OF REMOTE-ACCESS WORKSHOP RE: Midterm Reliability Analysis and Natural Gas Plant Upgrades

Notice of Lead Commissioner Workshop on Midterm Reliability Analysis and Incremental Efficiency Improvements to Natural Gas Power Plants

August 30, 2021
Start Time 9:30 a.m.
Remote Access Only

The California Energy Commission (CEC) will host a workshop to provide an update on actions to support electric grid reliability, including the Midterm Reliability Analysis and incremental efficiency improvement potential for natural gas power plants. This work is being performed in collaboration with the California Public Utilities Commission (CPUC) to help inform a preferred system plan decision expected later this year. A quorum of commissioners may participate, but no votes will be taken.

Commissioners from the CPUC may also attend. If CPUC commissioners are present at the workshop, the CPUC's rules governing ex parte contacts with commissioners and their staff remain in effect although this is a CEC-initiated and -noticed workshop.

The workshop will be held remotely, consistent with Executive Orders N-08-21, to continue to help California respond to, recover from, and reduce the impacts of the COVID-19 pandemic. The public can participate in the workshop consistent with the direction in the executive order.

The workshop will be held Monday, August 30, 2021, at 9:30 a.m. as follows:

Link to Workshop: Midterm Reliability Analysis and Natural Gas Plant Upgrades Workshop
Webinar ID: **973 5330 9192**
Webinar Passcode: **288161**

Remote Attendance
The meeting workshop may be accessed by clicking the Zoom link above or visiting Zoom at https://join.zoom.us and entering the ID: **973 5330 9192** and password: **288161** for the workshop. If you experience difficulties joining, contact Zoom at (888) 799-9666 ext. 2 or the Public Advisor's Office at publicadvisor@energy.ca.gov, at (916) 654-4489 or toll-free at (800) 822-6228.

To Participate by Telephone, dial (888) 475-4499 or (669) 219-2599. When prompted, enter the ID and passcode for the workshop. To comment, dial *9 to "raise your hand" and *6 to mute/unmute your phone line. Use the "raise hand feature" to indicate you want to speak, and the event facilitator will indicate when your line is open and ready for you to comment.

Agenda
CEC staff will present on the approach, assumptions, and preliminary results of the Midterm Reliability Analysis, which covers the years 2022–2026. Staff will also present an update on efforts to advance upgrades at existing power plants that will enable those plants to provide additional power.

A detailed schedule will be posted before the workshop at Docket 21-ESR-01 [https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=21-ESR-01]

Background
In response to identified resource needs, in part, driven by retiring once-through-cooling natural gas power plants and the Diablo Canyon Power Plant, the CPUC is pursuing additional procurement by all load-serving entities to expand capacity for 2023–2026. In Decision 21-06-035 issued June 24, 2021, the CPUC referenced additional quantitative and qualitative analysis that it will be performing in coordination with the CEC. The CEC will provide information to support this effort, including the Midterm Reliability Analysis and incremental efficiency upgrade opportunities at existing natural gas power plants. The power plant update expands upon the information presented at the December 2, 2020, Lead Commissioner Workshop on Incremental Efficiency Improvements to the Natural Gas Powerplant Fleet for Electric System Reliability and Resiliency[https://www.energy.ca.gov/event/workshop/2020-12/morning-session-technology-improvements-and-process-modifications-lead].

The Midterm Reliability Analysis was introduced to the public at the July 8, 2021, Integrated Energy Policy Report (IEPR) workshop. [https://www.energy.ca.gov/event/outreach/2021-07/iepr-joint-agency-workshop-summer-2021-electric-and-natural-gas-reliability]. This analysis will look at the loss of load expectation from 2022 through 2026 with different combinations of resource technologies. This analysis will incorporate several probabilistic variables to evaluate reliability performance. Information provided at this workshop may be used to inform the 2021 IEPR.

Public Comment
Oral comments will be accepted at the end of the workshop. Comments may be limited to three minutes or less per speaker and one person per organization. If participating via the Zoom online

platform, use the "raise hand" feature so the administrator can announce your name and unmute you. If you are participating by telephone, press *9 to "raise your hand" and *6 to mute/unmute.

Written comments must be submitted to the Docket Unit by 5:00 p.m. on September 7, 2021. 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 any internet search engine.

The CEC encourages use of its electronic commenting system. Visit the e-commenting page at https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=21-ESR-01, which links to the comment page for this docket. Enter your contact information and a comment title describing the subject of your comment(s). 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 **Midterm Reliability Analysis and Natural Gas Power Plant Upgrades** in the subject line and email to docket@energy.ca.gov.

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

Public Advisor and Other CEC Contacts
The CEC's Public Advisor's Office provides the public with assistance in participating in CEC proceedings. For information on participation or to request interpreting services or reasonable accommodations, reach out via email at publicadvisor@energy.ca.gov, by phone at (916) 654-4489, or toll-free at (800) 822-6228. Requests for interpreting services and reasonable accommodations should be made at least five days in advance. The CEC will work diligently to accommodate all requests.

Direct media inquiries to mediaoffice@energy.ca.gov or (916) 654-4989.

Direct technical subject inquiries about the Midterm Reliability Analysis to Mark Kootstra at mark.kootstra@energy.ca.gov or (916) 931-8984. Direct technical subject inquiries about the Incremental Efficiency Improvements to Natural Gas Power Plants to Jim Bartridge at jim.bartridge@energy.ca.gov or (916) 926-9093.

Direct general inquiries regarding the workshop to Mark Kootstra at mark.kootstra@energy.ca.gov or (916) 931-8984.

Availability of Documents
Documents and presentations for this meeting will be available at Docket 21-ESR-01 (https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=21-ESR-01)

When new information is posted, an email will be sent to the list servers provided at the bottom of this notice. Manage existing list servers or sign up for others at CEC List Servers, at https://ww2.energy.ca.gov/listservers/index_cms.html.

Dated: August 19, 2021, at Sacramento, California

List Servers: electricity, dcag