

| DOCKETED | |
|-------------------------|--|
| Docket Number: | 19-ERDD-01 |
| Project Title: | Research Idea Exchange |
| TN #: | 238413 |
| Document Title: | Notice of Staff Workshop Data-Driven Tool to Support Strategic and Equitable Natural Gas Decommissioning |
| Description: | July 12, 2021; 10am - 12pm Please see Zoom meeting link |
| Filer: | Martine Schmidt-Poolman |
| Organization: | California Energy Commission |
| Submitter Role: | Commission Staff |
| Submission Date: | 6/22/2021 9:49:53 AM |
| Docketed Date: | 6/22/2021 |

CALIFORNIA ENERGY COMMISSION

1516 Ninth Street
Sacramento, California 95814

energy.ca.gov

CEC-70 (Revised 2/2021)

**IN THE MATTER OF:**

Request for Comments on a Forthcoming Solicitation Regarding a Data-Driven Tool to Support Strategic and Equitable Natural Gas Decommissioning

Docket No. 19-ERDD-01

NOTICE OF REMOTE-ACCESS WORKSHOP

RE: Forthcoming Solicitation Regarding a Data-Driven Tool to Support Strategic and Equitable Natural Gas Decommissioning

Notice of Staff Workshop: Data-Driven Tool to Support Strategic and Equitable Natural Gas Decommissioning

July 12, 2021

Start Time 10:00 a.m.

Remote Access Only

The California Energy Commission (CEC), will host a workshop to elicit stakeholder input regarding a forthcoming solicitation that will support research to enhance state agencies' capacity for gas system planning in California's low-carbon future.

The workshop will be held remotely, consistent with Executive Order N-08-21 to continue to help California respond to, recover from, and mitigate the impacts of the COVID-19 pandemic. The public can participate in the workshop consistent with the direction in the executive order. There will be opportunities for public comment. Instructions for remote participation via Zoom are below.

Agenda

CEC staff seeks input from researchers, communities, investor-owned utilities (IOUs), the California Public Utilities Commission (CPUC) and other agencies, and energy stakeholders to inform the scope of a research solicitation planned for release in the third quarter of 2021. The proposed solicitation will develop a data-driven tool for identifying promising sites for decommissioning, enhancing the capacity of state agencies to conduct planning and craft policy for the gas system in California's low-carbon future. Research resulting from this solicitation will help foster open, collaborative planning processes with IOUs, communities, and other stakeholders. Ultimately,

research results will support a cost-effective, safe, and equitable gas system transition to meet the state's decarbonization goals.

Background

The intent of this solicitation is to provide the state with a data-driven tool to support a managed transition for California's retail gas system. The data-driven tool will provide the state's energy planning agencies with a more detailed understanding of the gas system and enhanced capacity for gas system planning. Research results will support a managed transition that cost-effectively, safely and equitably aligns California's retail gas system with the state's decarbonization goals.

The data-driven tool developed under this solicitation will leverage detailed information from IOUs regarding gas system infrastructure (and co-located electricity system infrastructure) to support research that:

- Provides a systematic framework for identifying promising sites for decommissioning.
- Screens for promising sites for decommissioning as a first step for prioritizing more targeted analyses of the technical feasibility of decommissioning specific segments of the gas system.
- Evaluates key criteria to consider for site identification of decommissioning, including but not limited to, cost-effectiveness, safety and equity, along with other criteria derived from early pilots and recent research.
- Leverages data on infrastructure characteristics and conditions that are relevant to decommissioning.
- Informs decommissioning options and impacts.

The proposed solicitation will extend and complement soon-to-be-launched initiatives under the Natural Gas Research and Development Program to conduct targeted decommissioning pilots (including development of criteria for decommissioning site identification) and to produce a long-term natural gas research strategy.¹ A follow-on initiative under the Fiscal Year 21-22 Natural Gas Research and Development Program budget plan would leverage the data-driven tool proposed here to develop an analytical approach for examining the technical feasibility of decommissioning specific segments of the gas system by analyzing the operational implications of decommissioning.²

¹ - Two agreements from GFO-20-503, *Strategic Pathways and Analytics for Tactical Decommissioning of Portions of Natural Gas Infrastructure*, 1.) PIR-20-008, with RAND Corporation for a \$964,721 grant to fund decommissioning pilot analysis in the Southern California Gas Company service territory, 2.) PIR-20-009, with Energy and Environmental Economics, Inc (E3) for a \$1,000,000 grant to fund decommissioning pilot analysis in Pacific Gas and Electric Company's service territory, and

- One agreement from RFP-20-501, (500-20-003), with Guidehouse Inc. for a \$477,237 contract to produce a long-term natural gas research strategy to inform the CEC's Natural Gas Research Program.

² FY 2021-22 Natural Gas R&D plan initiative: Location-Specific Analysis to Support Long-Term Gas Planning.

Remote Attendance

The workshop may be accessed by clicking the Zoom link below or visiting Zoom at <https://join.zoom.us> and entering the ID and password for the workshop listed below. If you experience difficulties joining, you may contact Zoom at (888) 799-9666 ext. 2, or the Public Advisor's Office at publicadvisor@energy.ca.gov or (800) 822-6228.

Link to Staff Workshop on Data-Driven Tool to Support Strategic and Equitable Natural Gas Decommissioning:

<https://energy.zoom.us/j/98531016009?pwd=eEkxU3Z5MUUpWTVNBMDFUkZdrU1c5d z09>

Workshop ID: 985 3101 6009

Workshop Password: datadriven

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 make comment.

To Participate by Telephone, dial (888) 475-4499 (Toll Free) or (877) 853-5257 (Toll Free). When prompted, enter the ID: 985 3101 6009. To comment, dial *9 to "raise your hand" and *6 to mute/unmute your phone line.

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 Zoom's 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 July 26, 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](https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=19-ERDD-01) at <https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=19-ERDD-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 19-ERDD-01 and "Staff Workshop on Data-Driven Tool" 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. 19-ERDD-01

1516 Ninth Street
Sacramento, California 95814-5512

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 to 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 to Martine Schmidt-Poolman at martine.schmidt-poolman@energy.ca.gov or Susan Wilhelm at susan.wilhelm@energy.ca.gov.

Direct general inquiries regarding the Staff Workshop to Martine Schmidt-Poolman at martine.schmidt-poolman@energy.ca.gov or (916) 776-0808.

Availability of Documents

Documents and presentations for this meeting will be available at <https://www.energy.ca.gov/event/workshop/2021-07/staff-workshop-data-driven-tool-support-strategic-and-equitable-natural-gas> or at [Docket 19-ERRD-01](https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=19-ERDD-01), <https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=19-ERDD-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](https://ww2.energy.ca.gov/listservers/index_cms.html), https://ww2.energy.ca.gov/listservers/index_cms.html.

Dated: June 21, 2021 (of signing) at Sacramento, California

List Servers:
naturalgas
research
energydata
energypolicy