

DOCKETED

Docket Number:	17-MISC-02
Project Title:	Potential Areas of Natural Gas Research and Development for the Proposed Program Plan and Funding Request for 2017/18
TN #:	219813
Document Title:	Notice of Staff Workshop on Natural Gas Infrastructure Safety and Integrity Research Program
Description:	Friday, July 7, 2017 at 9:30 a.m. CALIFORNIA ENERGY COMMISSION 1516 Ninth Street First Floor, Art Rosenfeld Hearing Room Sacramento, California 95814
Filer:	Gina Fontanilla
Organization:	California Energy Commission
Submitter Role:	Commission Staff
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In the matter of:)	Docket No. 17-MISC-02
)	
Natural Gas Workshop)	NOTICE OF WORKSHOP
_____)	RE: Natural Gas Infrastructure Safety and Integrity Research Program

Notice of Staff Workshop on Natural Gas Infrastructure Safety and Integrity Research Program

California Energy Commission staff will conduct a public workshop to discuss the Energy Research and Development Division's Natural Gas Infrastructure Safety and Integrity Research Program, review the latest research results, and discuss the ongoing and planned future research activities. The workshop will also discuss activities by key stakeholders such as natural gas utilities, the California Public Utilities Commission (CPUC), the U.S. Department of Transportation's Pipeline and Hazardous Materials Safety Administration (PHMSA), and the California Department of Conservation's Division of Oil, Gas and Geothermal Resources (DOGGR). Workshop attendees may participate in person or online. The workshop will be held:

Friday, July 7, 2017

9:30 a.m.

CALIFORNIA ENERGY COMMISSION

1516 Ninth Street

First Floor, Art Rosenfeld Hearing Room

Sacramento, California

(Wheelchair Accessible)

Remote Access Available by Computer or Phone via WebEx™
(Instructions below)

Background

After the San Bruno pipeline gas explosion in September 2010, the Energy Commission expanded natural gas pipeline safety and integrity research initiatives to build a portfolio of technology assessments, research projects, and new or expanded models and tools to improve the safety and integrity of the natural gas pipelines in California. In 2016, the Energy Commission expanded the research to include technologies to improve the safety and integrity of natural gas underground storage. With Public Interest Energy Research Natural Gas funds of approximately \$16 million to date, the Energy Commission has been working with the California natural gas utilities to determine which technologies will be adopted by natural gas operators and utilities and if not ready for adoption, what research and development activities are still needed. After the Aliso

Canyon natural gas storage leak, several state and federal organizations have expanded their interest and activity in this area.

During the workshop, Energy Commission staff will provide an update on the activities being funded by the Energy Commission. Natural gas stakeholders will also have the opportunity to discuss their activities. A discussion will be held to identify barriers and research gaps that need to be addressed; identify new and emerging technologies that will be added to utility natural gas infrastructure safety and integrity portfolio in the near future; and prioritize activities to help the emerging technologies that are close to market make the transition to being accepted and used by the gas utilities.

The workshop's objectives include:

1. Presenting the Energy Commission's ongoing research activities in natural gas infrastructure safety and integrity.
2. Assessing the current status of natural infrastructure research, identifying known technical challenges, and providing input into the research plan.
3. Identifying which emerging technologies natural gas operators and utilities plan to utilize.
4. Identifying steps necessary to increase the adoption rate of Energy Commission-funded infrastructure safety and integrity technologies.
5. Prioritizing emerging technologies that have the most potential to impact California.

Agenda

Energy Commission staff will start the workshop with an introduction followed by overviews of natural gas safety and integrity activities from the CPUC and the Energy Commission. There will be technical presentations on the completed and ongoing Energy Commission research. Key stakeholders such as PHMSA and DOGGR will talk about their activities. There will be a panel discussion with key stakeholders on the current state of the natural gas system, the value of the ongoing and planned research to address the state's key natural gas safety issues, and recommendations for future research activities. During the public comment session, participants may provide input or make recommendations.

A detailed schedule will be posted prior to the workshop at:
<http://www.energy.ca.gov/research/notices/>.

Public Comment

Oral comments: The Energy Commission will accept oral comments during the workshop. Comments may be limited to three minutes per speaker. Any comments may become part of the roadmap development and will be included in the workshop summary.

Written comments: Written comments should be submitted by 5:00 p.m. on July 14, 2017. All written comments will become part of the public record of this proceeding. This workshop is using an electronic commenting system to submit written comments. Stakeholders wishing to submit comments should complete the form provided on the EPIC docket webpage at:
<https://efiling.energy.ca.gov/Ecomment/Ecomment.aspx?docketnumber=17-MISC-02>.

You may also include general comments in the box titled "Comment Text" or attach a file with your comments. Attached comments must be in a Microsoft® Word (.doc, .docx) or Adobe® Acrobat® (.pdf) formatted file.

Written comments may also be submitted by e-mailing them to the Dockets Office, or by U.S. Mail to:

California Energy Commission
Dockets Office, MS-4
Re: Docket No. 17-MISC-02
1516 Ninth Street
Sacramento, CA 95814-5512

If you choose not to use the electronic filing system, please include the docket number 17-MISC-02 on any e-mailed or written comments. Comments may be e-mailed to docket@energy.ca.gov.

Please note that your electronic, e-mailed, written and oral comments, attachments, and associated contact information (for example, address, phone, and e-mail) become part of the viewable public record. Additionally, this information may become available via search engines such as Google and Yahoo.

Public Adviser and Other Commission Contacts

The Energy Commission's Public Adviser's Office provides the public assistance in participating in Energy Commission proceedings. If you want information on how to participate in this forum, please contact the Public Adviser, Alana Mathews, at PublicAdviser@energy.ca.gov or (916) 654-4489 or toll-free at (800) 822-6228.

If you have a disability and require assistance to participate, please contact Poneh Jones at poneh.jones@energy.ca.gov or (916) 654-4425 at least five days in advance.

Media inquiries should be sent to the Media and Public Communications Office at mediaoffice@energy.ca.gov or (916) 654-4989.

If you have questions on the subject matter of this meeting, please contact Mike Gravely at: Mike.Gravely@energy.ca.gov or (916) 327-1370.

Remote Attendance

You may participate in this meeting through WebEx, the Energy Commission's online meeting service. Presentations will appear on your computer screen, and you may listen to audio via your computer or telephone. Please be aware that the meeting may be recorded.

To join a meeting:

VIA COMPUTER: Go to <https://energy.webex.com> and enter the unique meeting number: 924 911 097. When prompted, enter your name (if applicable). This meeting does not require a password.

The “Join Conference” menu will offer you a choice of audio connections:

1. To call into the meeting: Select "I will call in" and follow the on-screen directions.
2. International Attendees: Click on the "Global call-in number" link.
3. To have WebEx call you: Enter your phone number and click "Call Me." If you are on an extension, use option 1, above.
4. To listen over the computer: If you have a broadband connection, and a headset or a computer microphone and speakers, you may use VoIP (Internet audio) by going to the Audio menu, clicking on “Use Computer Headset,” then “Call Using Computer.”

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If you have difficulty joining the meeting, please call the WebEx Technical Support number at (866) 229-3239.

Availability of Documents

Documents and presentations for this meeting will be available online at: <http://www.energy.ca.gov/research/notices/>

Laurie ten Hope
Deputy Director

Mail Lists: research, electricity, naturalgas