



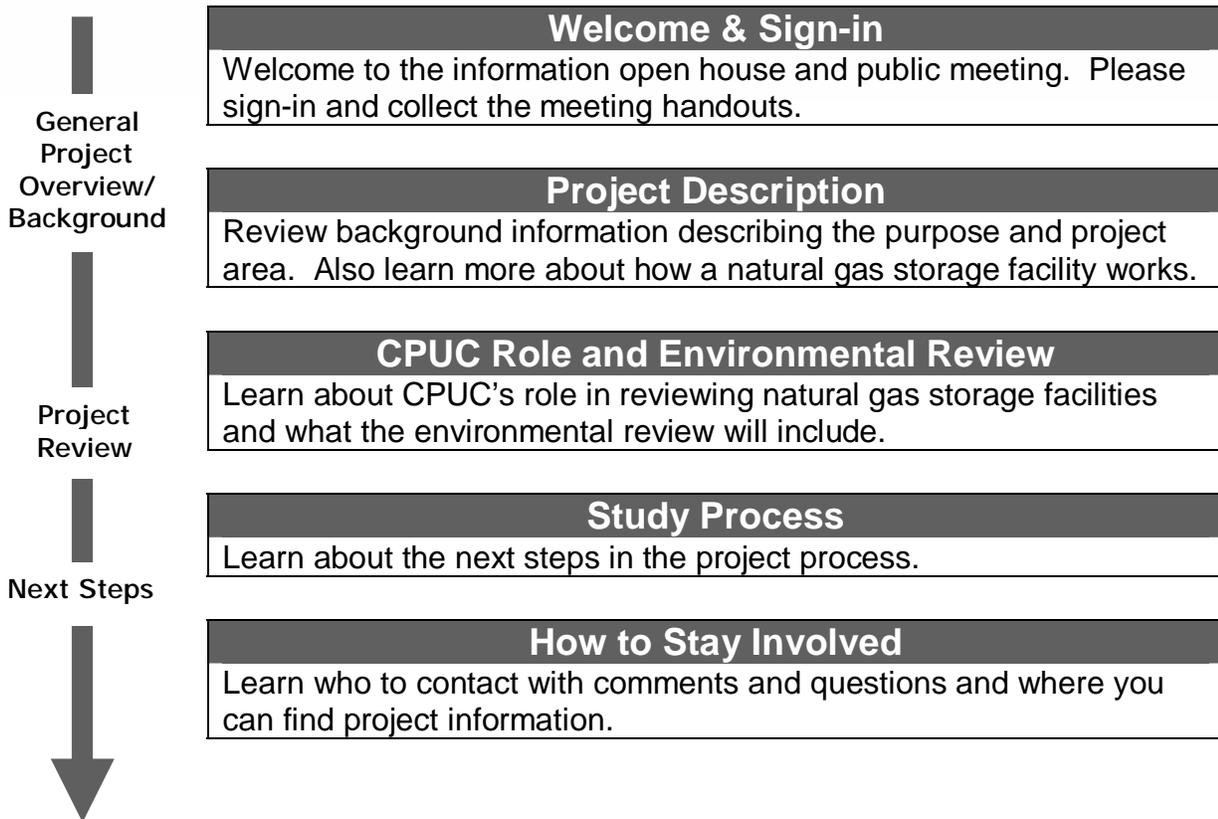
# KIRBY HILLS NATURAL GAS STORAGE FACILITY

## CALIFORNIA PUBLIC UTILITIES COMMISSION

Public Information Meeting  
Wednesday, December 7, 2005  
6:00-8:00 PM  
Rio Vista, CA

*The California Public Utilities Commission (CPUC) welcomes you to the public information meeting to review Lodi Gas Storage's application to construct and operate the Kirby Hills Natural Gas Storage Facility. Please review the project fact sheet, maps and information displayed. CPUC staff is available to answer questions and hear your comments.*

### Exhibit Program





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NATURAL GAS STORAGE FACILITY

# WELCOME

to the public information meeting hosted by the

**California Public Utilities Commission**

to review Lodi Gas Storage's application

to construct the

Kirby Hills Natural Gas Storage Facility

Wednesday, December 7, 2005

6:00-8:00 pm

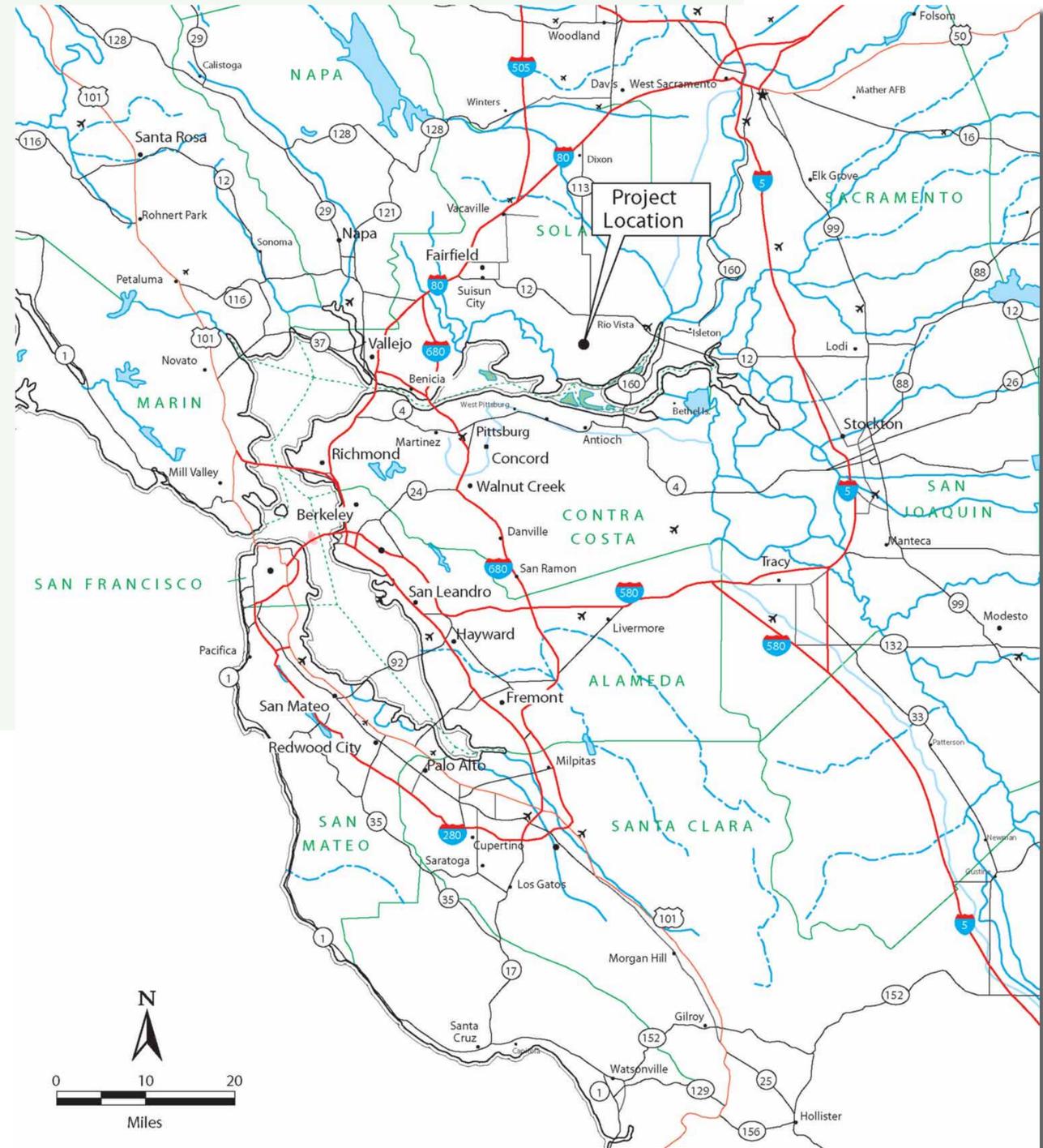


# KIRBY HILLS

## NATURAL GAS STORAGE FACILITY

Lodi Gas Storage, LLC (LGS) has proposed constructing the Kirby Hills Natural Gas Storage Facility.

LGS is proposing to use a depleted natural gas reservoir in the Kirby Hills gas field as a storage facility for natural gas transported to the site by its customers.



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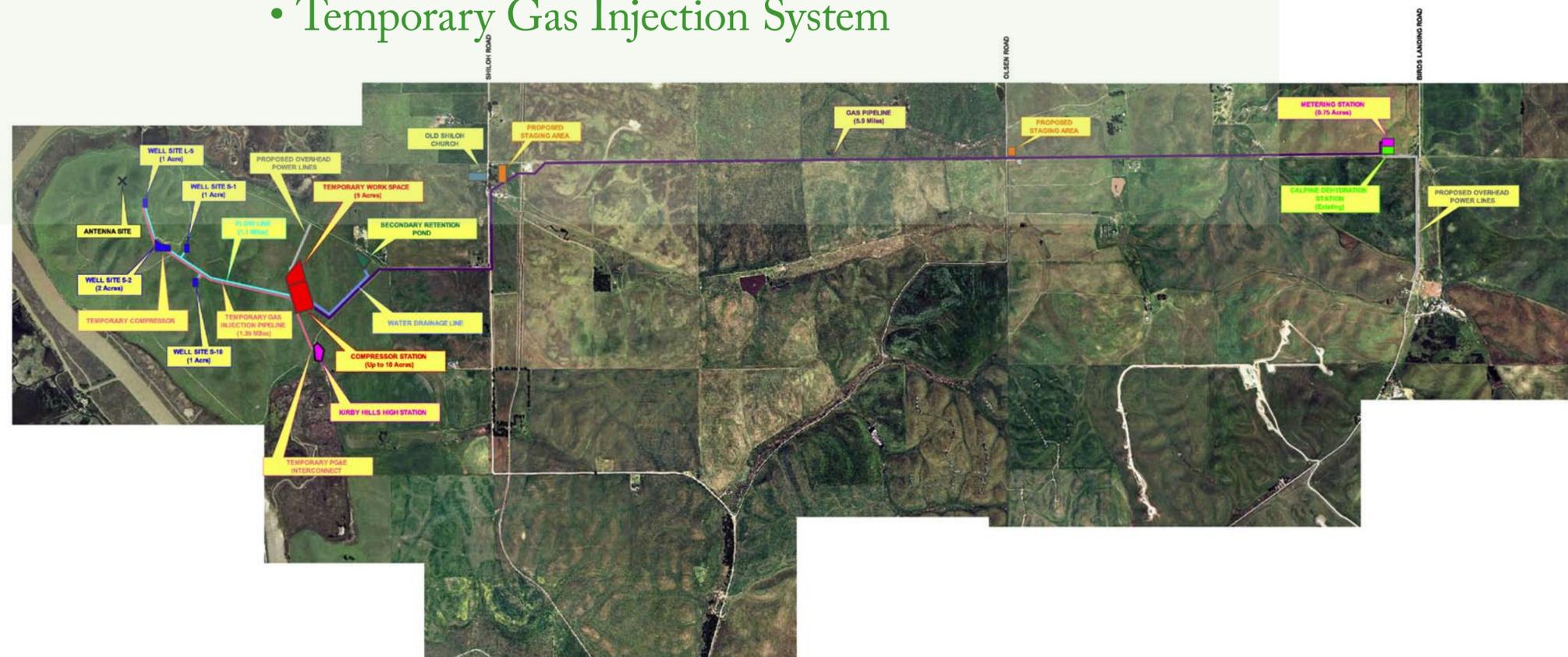
## NATURAL GAS STORAGE FACILITY

### PROPOSED PROJECT FEATURES

The proposed facility would connect to the main PG&E pipeline system by a pipeline of approximately seven miles. Natural gas would be stored in the existing natural reservoir, withdrawn on demand from customers, and conveyed to the PG&E pipeline system for delivery to the customers.

#### THE PROPOSED PROJECT INCLUDES:

- Metering Station
- Gas Pipeline
- Compressor Station
- Flow Lines
- Injection/Withdrawal Wells
- Temporary Gas Injection System



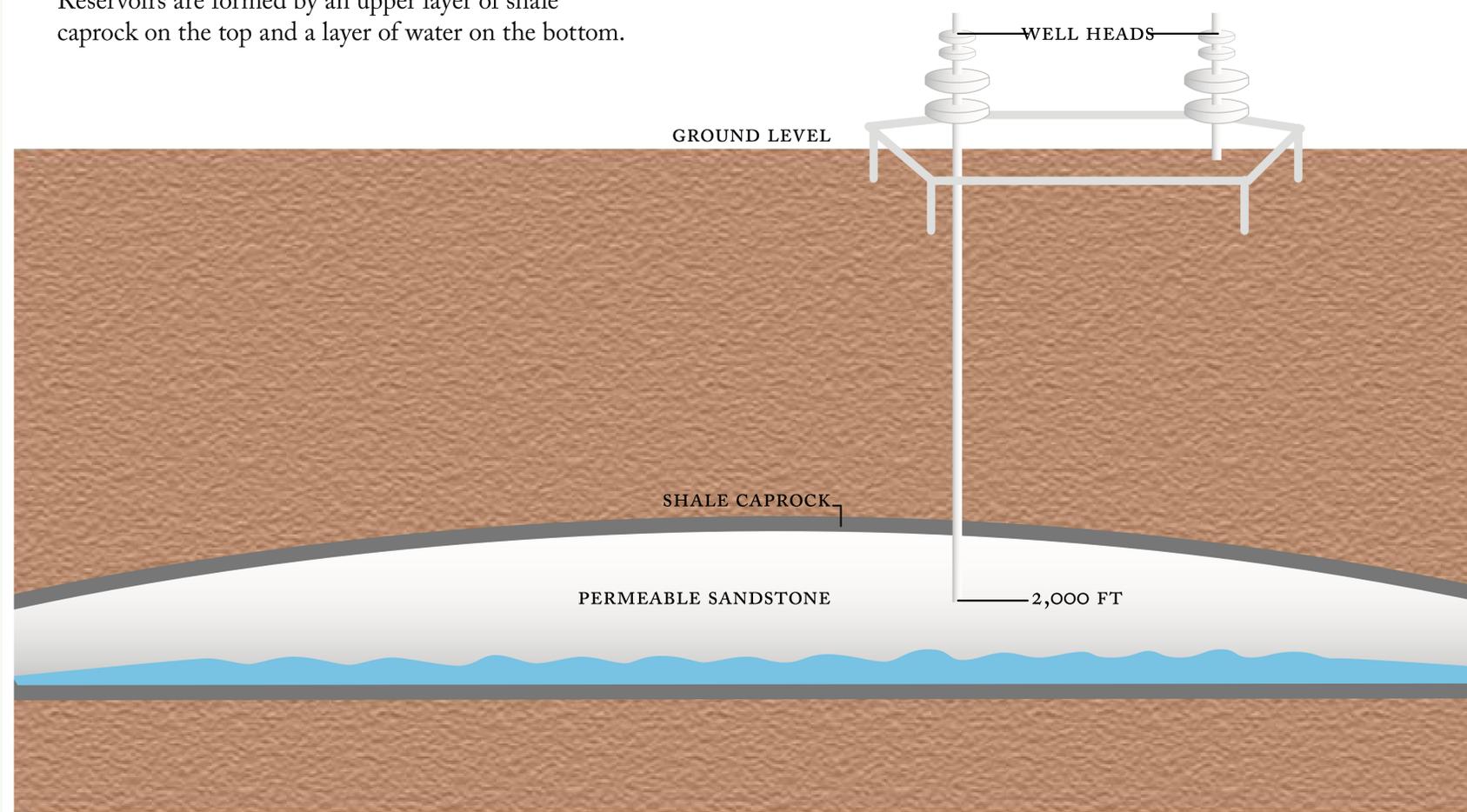
# KIRBY HILLS NATURAL GAS STORAGE FACILITY

## How does a natural gas storage facility work?

### NATURAL GAS STORAGE RESERVOIRS

Lodi Gas Storage, LLC intends to drill up to 10 total wells into the reservoir.

Reservoirs are formed by an upper layer of shale caprock on the top and a layer of water on the bottom.





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## NATURAL GAS STORAGE FACILITY

### ROLE OF THE CALIFORNIA PUBLIC UTILITIES COMMISSION (CPUC)

#### REGULATES VARIOUS PRIVATELY-OWNED UTILITIES IN CALIFORNIA

- Natural Gas
- Electricity
- Certain Transportation Services
- Telecommunications
- Water

#### REVIEWS UTILITY PROJECTS

##### Economic/Public Benefit Review\*

- Review economic issues
- Consider impacts on ratepayers

##### Environmental Review

- Assess potential impacts
- Avoid or reduce impacts
- Address public comments
- Issues environmental document

#### ISSUES CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY FOR PROJECTS

\* LEGAL PROCEEDING CONDUCTED BEFORE AN ADMINISTRATIVE LAW JUDGE





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## NATURAL GAS STORAGE FACILITY

### ENVIRONMENTAL REVIEW & ISSUES

CPUC is now conducting their environmental review to evaluate any potential impacts of this project and determine the appropriate environmental document to comply with the California Environmental Quality Act.

#### KEY ISSUES TO CONSIDER FOR THIS PROPOSAL

- **Public Health and Safety** – What are the public safety issues and potential hazards related to the facility?
- **Air Quality** – What would the impacts to air quality be during construction and operation?
- **Local Wildlife Habitat** – What sensitive habitats/species are found in the project area?
- **Cultural Resources** – What historic resources are located in the project area?

#### OTHER ISSUES REVIEWED:

- Surrounding Land Use
- Water Quality
- Noise
- Utilities and Service Systems
- Aesthetics
- Geology
- Population and Housing
- Transportation
- Recreation



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# NATURAL GAS STORAGE FACILITY

## Environmental Review Process

### Initial Study

- Review application
- Identify Environmental Issues to Evaluate
- Public Information Meeting\*
- Determine appropriate environmental document (Negative Declaration or Environmental Impact Report)

### Environmental Document

- Evaluate potential environmental impacts
- Identify mitigation
- Public Comment Period\*
- CPUC Public Participation Hearing\*

### Commission Decision

- Draft decision on application
- Commission consideration to grant Certificate of Public Convenience and Necessity (CPCN)

\*OPPORTUNITY FOR PUBLIC INPUT





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## NATURAL GAS STORAGE FACILITY

We encourage you to stay involved

- Talk to us tonight
- Fill out a comment card
- Contact the CPUC Manager

JUNAID RAHMAN, REGULATORY ANALYST  
CALIFORNIA PUBLIC UTILITIES COMMISSION

505 VAN NESS AVENUE, ROOM 4A  
SAN FRANCISCO, CA 94102-3298

[JNR@CPUC.CA.GOV](mailto:JNR@CPUC.CA.GOV)

(415) 355-5492

[WWW.CPUC.CA.GOV](http://WWW.CPUC.CA.GOV)

To learn more about the legal proceedings for the Certificate of Public Convenience and Necessity or to become a participant in that part of CPUC's review, please contact the CPUC Process Office at (415) 703-2021

