



**CPUC Public Agenda 3310**  
**Thursday, February 28, 2013, 9:00 a.m.**  
**San Francisco, CA**



**Commissioners:**  
**Michael R. Peevey**  
**Michel Peter Florio**  
**Catherine J.K. Sandoval**  
**Mark J. Ferron**  
**Carla J. Peterman**

[www.cpuc.ca.gov](http://www.cpuc.ca.gov)





# Safety and Emergency Information

- The restrooms are located at the far end of the lobby outside of the security screening area.
- In the event of an emergency, please calmly proceed out of the exits. There are four exits total. Two exits are in the rear and two exits are on either side of the public speakers area.
- In the event of an emergency and the building needs to be evacuated, if you use the back exit, please head out through the courtyard and down the front stairs across McAllister.
- If you use the side exits you will end up on Golden Gate Ave. Please proceed around the front of the building to Van Ness Ave and continue on down to the assembly point.
- Our assembly point is between the War Memorial Building and the Opera Building (House) which is on Van Ness Ave, located between McAllister and Grove.





# Public Comment

- Per Resolution ALJ-252, any member of the public who wishes to address the CPUC about matters before the Commission must sign up with the Public Advisor's Office table before the meeting begins. If an individual has signed up using the electronic system on the Commission's website, they must check in with the Public Advisor's Office on the day of the meeting, by the sign-up deadline.
- Once called, each speaker has up to 3 minutes at the discretion of the Commission President, depending on the number of speakers the time limit may be reduced to 1 minute.
- A sign will be posted when 1 minute remains.
- A bell will ring when time has expired.

## **The following items are NOT subject to Public Comment:**

- Item: 18, 24 & 25
- All items on the Closed Session Agenda





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- Once called, each speaker has up to 2 minutes to address the Commission.
- A sign will be posted when 1 minute remains.
- A bell will ring when time has expired.

## **The following items are NOT subject to Public Comment:**

- Item: 18, 24 & 25
- All items on the Closed Session Agenda





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# Agenda Changes

- Items shown on the Consent Agenda will be taken up and voted on as a group in one of the first items of business of each CPUC meeting.
- Items on Today's Consent Agenda are: **1, 3, 4, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 23, 24, 25, 26, 27, 29, 30, 31 & 32**
- Any Commissioner, with consent of the other Commissioners, may request an item from the Regular Agenda be moved to the Consent Agenda prior to the meeting.  
Items: **34 & 38** from the Regular Agenda have been added to the Consent Agenda.
- Any Commissioner may request an item be removed from the Consent Agenda for discussion on the Regular Agenda prior to the meeting.  
Item: **22** has been moved to the Regular Agenda.
- Item: **39** has been withdrawn.
- The following items have been held to future Commission Meetings:

Held to 3/21/13: **2, 5, 6, 28, 35, 36 & 37**





# Regular Agenda

- Each item on the Regular Agenda (and its alternate if any) will be introduced by the assigned Commissioner or CPUC staff and discussed before it is moved for a vote.
- For each agenda item, a summary of the proposed action is included on the agenda; the CPUC's decision may, however, differ from that proposed.
- The complete text of every Proposed Decision or Draft Resolution is available for download on the CPUC's website: [www.cpuc.ca.gov](http://www.cpuc.ca.gov).
- Late changes to agenda items are available on the Escutia Table.





# Regular Agenda – Energy Orders

## Item #33 [11757] San Diego Gas & Electric Company's Local Capacity Requirement and Power Tolling Agreements

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**A11-05-023 Application of San Diego Gas & Electric Company for Authority to Enter into Purchase Power Tolling Agreements with Escondido Energy Center, Pio Pico Energy Center and Quail Brush Power.**

**Ratesetting**

**Comr. Ferron/ Judge Yacknin**

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### **PROPOSED OUTCOME:**

- Determines a local capacity requirement need and directs San Diego Gas & Electric Company (SDG&E) to procure up to 343 megawatts of local generation capacity beginning in 2018.
- Denies SDG&E (authority to enter into purchase power tolling agreements with Escondido Energy Center, Pio Pico Energy Center, and Quail Brush Power, without prejudice to a renewed application for their approval, if amended to match the timing of the identified need, or upon a different showing of need.
- Closes the proceeding.

### **SAFETY CONSIDERATIONS:**

- It is the utility's responsibility to adhere to all Commission rules, decisions, General Orders and statutes including Pub. Util. Code Section 451 to take all actions "...necessary to promote the safety, health, comfort, and convenience of its patrons, employees, and the public."

### **ESTIMATED COST:**

- None.





# Regular Agenda – Energy Orders

## Item #33a [11758] ALTERNATE TO ITEM 11757

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**Ratesetting**

**Comr. Ferron**

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### **PROPOSED OUTCOME:**

- Determines a local capacity requirement need and directs San Diego Gas & Electric Company (SDG&E) to procure up to 298 megawatts of local generation capacity beginning in 2018.
- Grants SDG&E (authority to enter into a purchase power tolling agreement with Escondido Energy Center.
- Denies authority to enter into purchase power tolling agreements with Pio Pico Energy Center and Quail Brush Power.
- Closes the proceeding.

### **ESTIMATED COST:**

- Costs will be confidential at this time.





# Regular Agenda – Energy Resolutions and Written Reports

## Item #22 [11908] Southern California Edison Company's Renewable Energy Sales Contract With Energy America LLC

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### Res E-4572, Advice Letter 2757-E filed on July 6, 2012 - Related matters.

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#### PROPOSED OUTCOME:

- Approves Southern California Edison Company's request to enter into a renewable energy sales contract with Energy America LLC.
- Approves the contract without modification.

#### SAFETY CONSIDERATIONS:

- Approves a contract for the sale of renewable energy that will not alter existing contracts or any facility operations. Because this sales contract does not require a change in facility operations there are no incremental safety implications associated with approval of this contract beyond the status quo.

#### ESTIMATED COST:

- Costs of this contract are confidential at this time.





# Resolution E-4572 (Agenda Item 22)

Southern California Edison Company  
(SCE) requests approval of a renewable  
energy sales contract with Energy  
America LLC





# Contract Summary

Buyer	Resource	Contract Length (Months)	Capacity (MW)	Annual Deliveries (GWh/yr)	Location
Energy America	Various, operating RPS-eligible technologies	19.5	40 in 2012 25 in 2013	222 in 2012 219 in 2013	California

- SCE will sell RPS-eligible generation and associated RECs that it is currently purchasing pursuant to CPUC-approved purchase contracts
- Energy deliveries pursuant to the sales contract will begin May 15, 2012
- Resolution E-4572 approves the contract without modifications





## Contract Summary (continued)

- In Compliance Period 2011-2013, SCE is forecasted to have a long Renewables Portfolio Standard (RPS) portfolio position
- The sales contract will decrease SCE's RPS portfolio by selling a portion of its contracted RPS-eligible generation and associated renewable energy credits (RECs)
- Energy Division determined that the contract price is reasonable.
- Energy Division recommends approval with modification.





# Regular Agenda – Energy Resolutions and Written Reports

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#### ESTIMATED COST:

- Costs of this contract are confidential at this time.





# Regular Agenda – Communications Resolutions and Reports

## Item #37 [11746] Rural Telecommunications Infrastructure Grant Program Project

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### Res T-17382

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#### **PROPOSED OUTCOME:**

- Brings telephone service to four Channel Islands, off the coast of Ventura, that are currently unserved.

#### **SAFETY CONSIDERATIONS:**

- The lack of access to 9-1-1 on the Channel Islands is an important consideration in this Resolution T-17382.
- In 2011, there were 61,000 visitors to the Channel Islands National Park. Access to 9-1-1 service for Channel Islands visitors will provide a safer visitor experience.

#### **ESTIMATED COST:**

- \$2,693,000.





**Draft Resolution T-17382**  
**Rural Telecommunications Infrastructure Grant Program**  
**Channel Islands Telephone Company**  
**Item #37**

**Rural Telecommunications Infrastructure Grant Program**

- Pursuant to Public Utilities Code Section 276.5, the Legislature directed the Commission in 2001 to establish a Rural Telecommunications Infrastructure (RTI) Grant Program.
- The RTI Grant Program provides funds to carriers to construct telecommunications infrastructure to rural communities without telephone service (\$5 million cap per project).





**Draft Resolution T-17382**  
**Rural Telecommunications Infrastructure Grant Program**  
**Channel Islands Telephone Company**  
**Item #37**

**Channel Islands Telephone Company (CITC) Project**

- Proposed Resolution would approve a \$2.693 million grant to the CITC, to provide wireless and payphone service to four of the eight Channel Islands which lack communication services: San Miguel, Santa Barbara, Santa Cruz, and Santa Rosa.
- Wireless base stations would be installed at eleven locations.
- This project would provide a communication link for over 60,000 annual island visitors to these four Channel Islands and provide access to emergency 911 service.
- If Proposed Resolution is adopted, project would be contingent upon contract approval, CITC receipt of facilities-based CPCN, and federal and other permits.





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#### **ESTIMATED COST:**

- \$2,693,000.





# Commissioners' Reports





# Management Reports





# Regular Agenda – Management Reports and Resolutions

**Item #40 [11907]**

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**Report and Discussion by Safety and Enforcement Division on Recent Safety Program Activities**

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# Update: LA Metro Safety Issues Blue Line-Expo Line Junction



**Steve Artus**  
***Supervisor, Rail Transit Safety Section***  
**Safety and Enforcement Division**

February 28, 2013

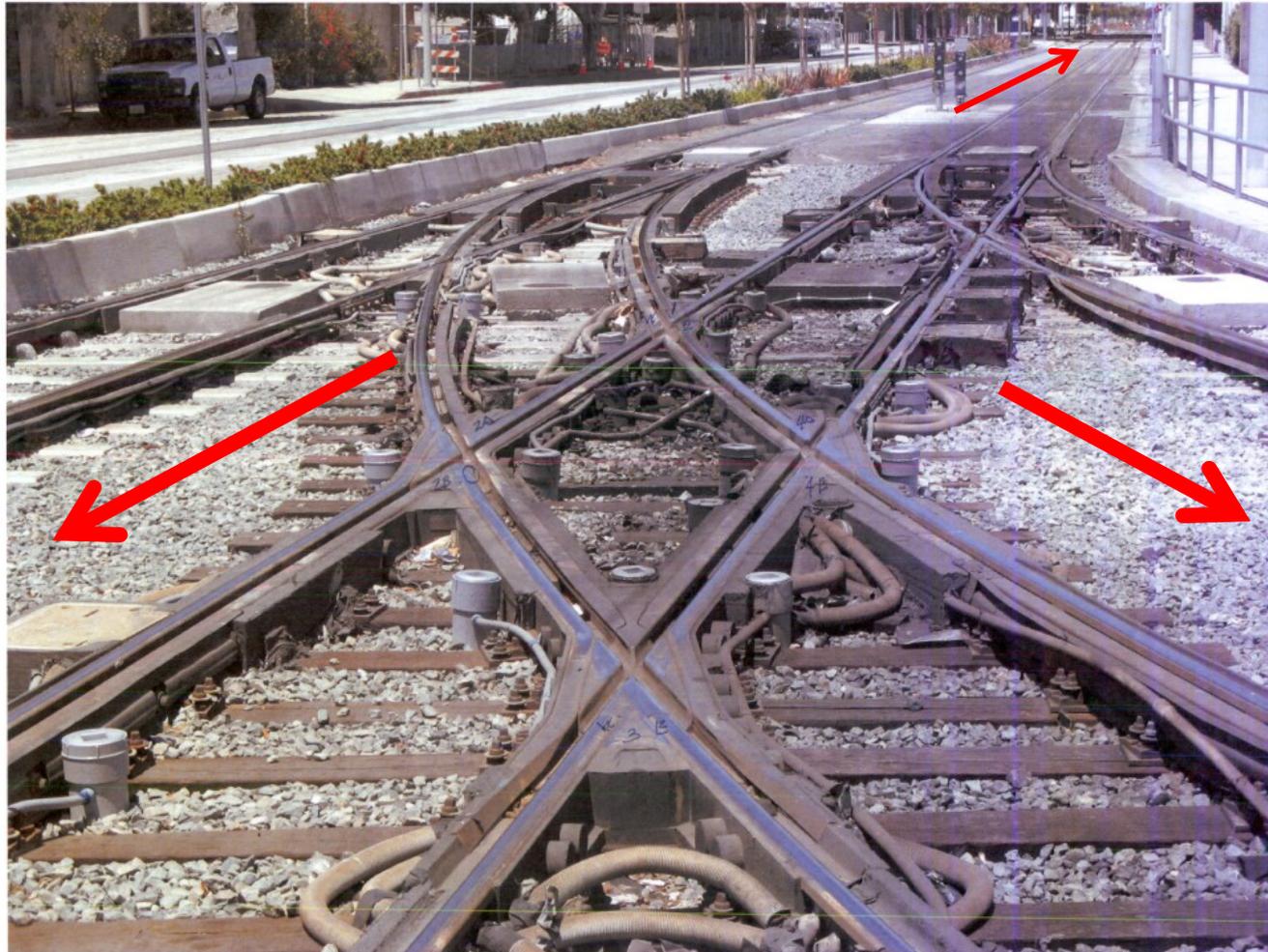




# LA Metro Blue Line/Expo Line Junction

## Location of track problems

To LA Union Station



Expo Line  
to Culver  
City

Blue  
Line to  
Long  
Beach

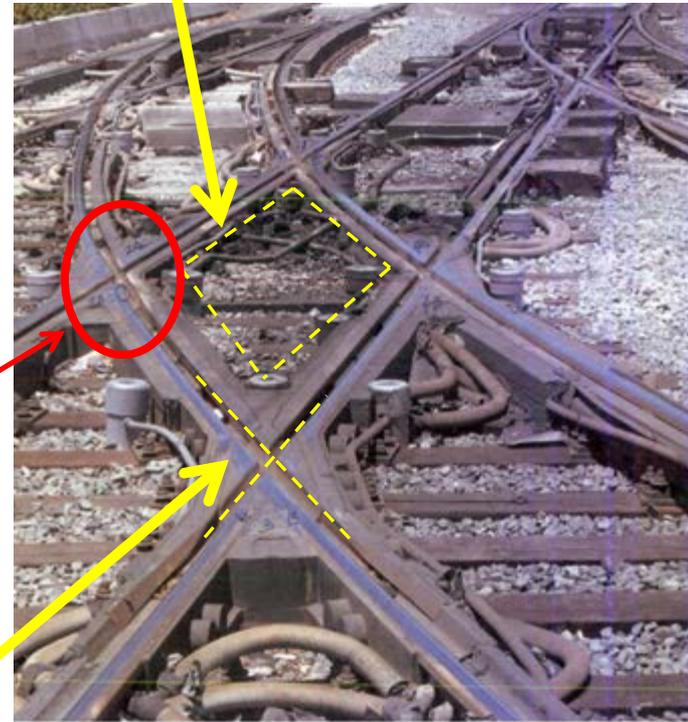




# Washington / Flower St. rail junction

- A track intersection is termed a “diamond.”
- Support structure where rails cross is called a “frog.”
- Gap for wheel flange to run through intersecting rail.
- There are four frogs in the diamond.
- Modifications

diamond

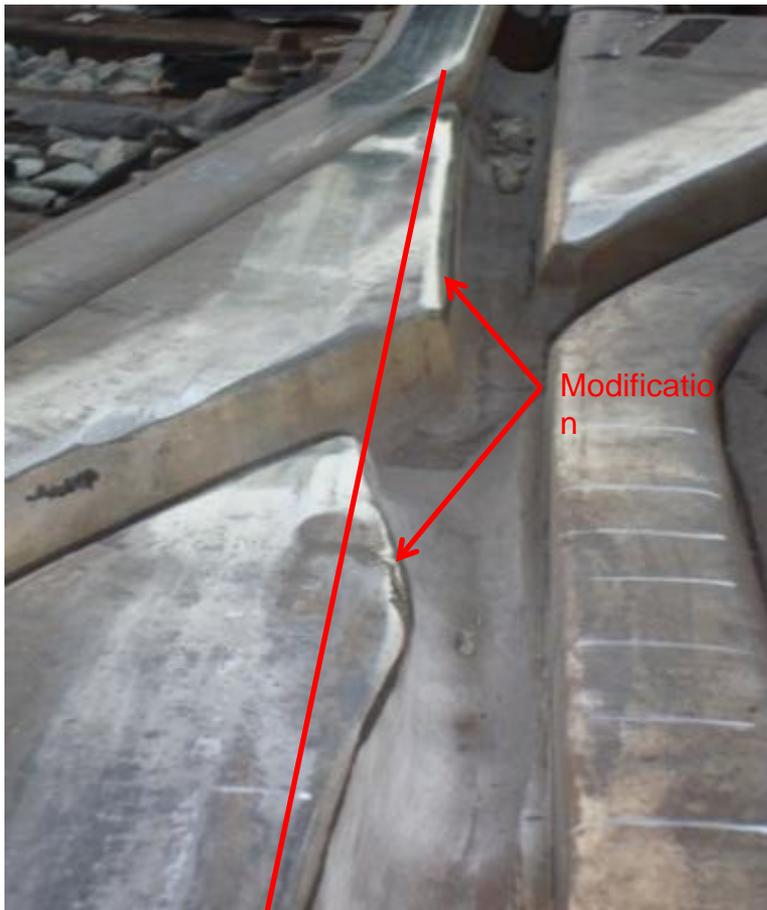


frog





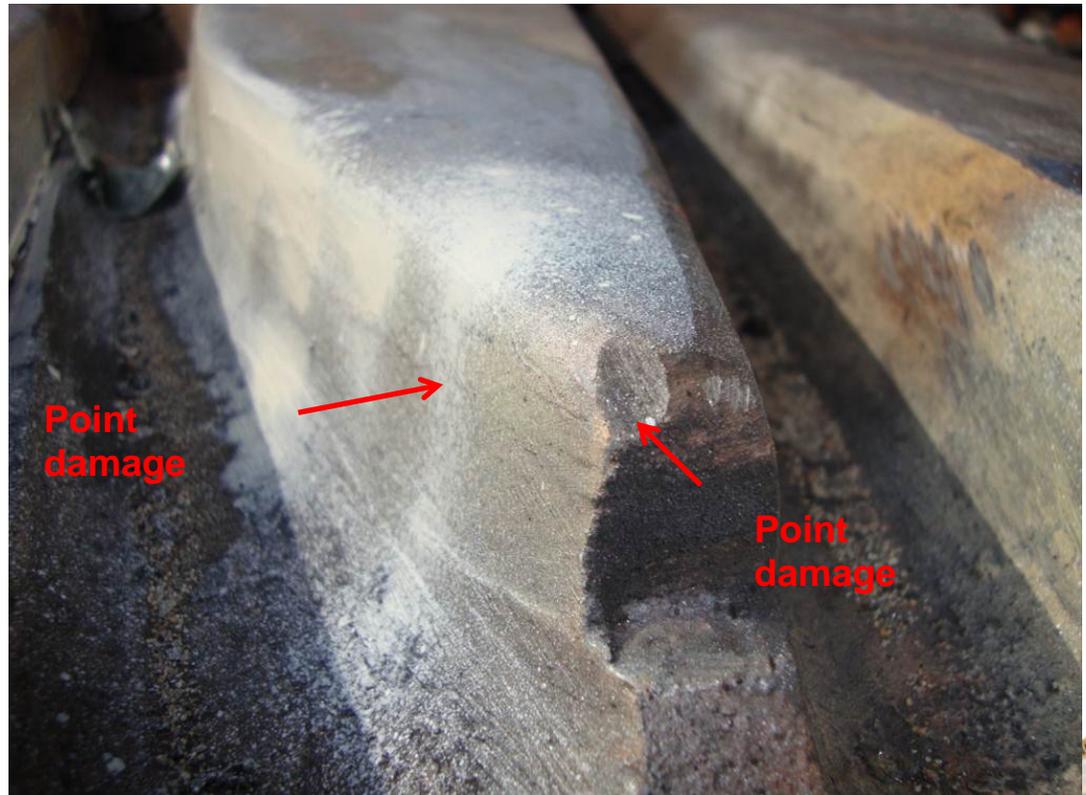
- **Modified with weld build-up.**
- **On frog's running rail face.**
- **Modification not compliant with any standard.**





## Point damage on opposite frog

- Frog was not set to gauge.
- Thus the wheels were striking frog point.
- Contractor made welding build-up to stop damage.





## Safety and Enforcement Division directives:

- Reduced speed of 5 MPH through junction.
- Additional ongoing inspections of the junction track.
- Ultrasonic inspection of the frog point/welds
- Immediate notification any deterioration or problems.
- Analysis of the effect on light rail vehicles.





## Safety and Enforcement Division monitoring

- Vibration and motion analysis:
  - showed remaining potentially negative effects on vehicles.
  - even at slow speeds.
- Visual and ultrasonic inspections were effective:
  - in identifying ongoing degradation of the modifications.
  - degradation after just several months due to the unusual forces.
- Lamination and cracks were detected in the weld.
- Re-welding of the modification was necessary.





## Welding build-up deterioration

- The weld did not hold up.
- Re-welded several times.
- Limits on re-welding.
- Irreversible damage to frog interior – cracking.





## Evidence of excessive wear





## Safety and Enforcement Division actions

- July 2012, SED directed track/frog be replaced.
- Parties jointly selected independent track expert.
- Agreed to accept expert's recommendations.
- Experts evaluated the design and existing track work.
- Recommended track modifications and replacement of frog.
- Work completed weekend of February 16-17, 2013.





## Current status and ongoing activities

- The frog has been replaced and set at standard gauge.
- Staff has been monitoring the work/outcome.
- Solution is satisfactory so far.





## Current status and ongoing activities, cont.

- Speed restriction will remain for several weeks.
- Staff will monitor junction during this time.
- Staff will verify issues have been resolved.
- Staff's ongoing monitoring of:
  - LA Metro's inspections of the location.
  - Operations through the junction.





# Regular Agenda – Management Reports and Resolutions

## Item #40 [11907]

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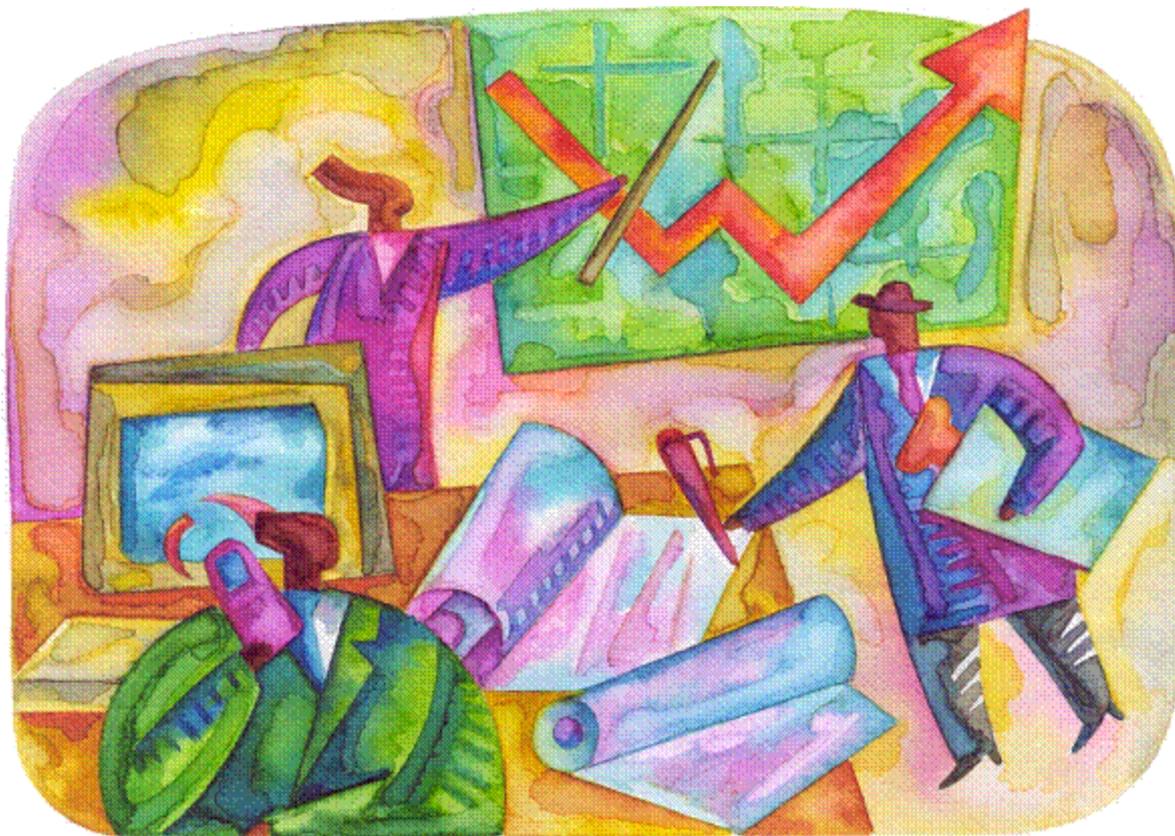
**Report and Discussion by Safety and Enforcement Division on Recent Safety Program Activities**

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# Management Reports





# **The CPUC Thanks You For Attending Today's Meeting**

**The Public Meeting is adjourned.**

**The next Public Meeting will be:**

**March 21, 2013, at 9:00 a.m.  
in San Diego, CA**

