



Safety Brief 2013 in Review



Brigadier General Emory “Jack” Hagan
Director, Safety and Enforcement Division

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Oversight of Gas Pipeline Operators

- Evaluated and improved utility-specific safety plans.
- Enforced CPUC requirements for pipeline testing and replacement.
- Developed metrics to assess gas utility safety performance.
- Joint audits with Pipeline Hazardous Materials Safety Administration (PHMSA).





Electric Safety Activity Breaks New Ground

- Developed recommendations to improve SCE's pole-loading program.
- Proposed Electric Citation program.
- Electric rule development over High-Speed Rail.
- Safety inspections of renewable energy plants.
- Reliability-related investigations at SONGS and Diablo Canyon.





Innovative Transportation and Consumer Protection Measures

- Rules for new Transportation Network Companies (TNC).
- Background checks of 19 applications from potential communication services providers.
- Oll into potential privacy rights violations by Comcast.
- Cramming case settled against OSP Communications.





Rail Transit Investigations

- Partnered with the NTSB to investigate accidents at Angel's Flight and BART.
- Rail transit agencies reported 215 rail incidents, 25 fatalities and 139 injuries for 2013.
- SED ensured corrective actions address investigation findings.
- Monitored the implementation of corrective actions.





SED Safety Review

Rail Transit Project Requests

- New lines allow more nonstop trips.
 - Downtown LA and Santa Monica
 - Claremont and Long Beach
 - Mid-City to LA International Airport (LAX)
- New systems simplify commute, business and pleasure travel.
 - BART extensions to San Jose and East Contra Costa
 - Oakland Airport People Mover
 - San Francisco Central Subway





SED Review

Rail Crossing Project Plans

Local agencies submitted:

- 17 applications for new or modified crossings
- 89 applications for highway-rail crossing modifications

New applications result from:

- Increased funding availability
- Transit system expansions
- Voter-approved local transportation initiatives





Safety Inspections Identify Railroad Defects

- 3,500 SED inspections related to:
 - Hazardous materials
 - Motive power and equipment
 - Operating practices
 - Signal and train control
 - Track
- 1,000 defects required corrective actions
- 170 citations issued





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CARPE ANNUM
Questions?

