



Physical Security Rulemaking R.15-06-009 Proceeding, Phase 1



Arthur O'Donnell

Risk Assessment Supervisor, CPUC Safety and Enforcement Division

Workshop 3 | Physical Security | SoCal Edison HQ | Rosemead

June 21, 2017



Safety and Emergency Procedure Announcement

- In the event of an emergency, please proceed calmly out the exits
- Assign 9-11 Caller
- Agree on designated Temporary Evacuation Meeting point



Agenda for Today's Program

9:30- 9:35 a.m. Welcome and Introductions

9:35- 10:05 a.m. What Are We Protecting Against? California Theft Intrusions Threat: Insurance Industry Stats and U.S. DOE OE-417 Electric Disturbance Event and Incident Reports

SED staff presentation by Martin Kurtovich

10:05- 10:45 a.m. Physical Security Assessments: Threat Vulnerability and Security and Mitigation Plans, a Consultant Expert Perspective on CIP-014 Compliance

Hartford Field III, Corporate Risk Solutions, Inc., Manager Consulting Services

10:45- 10:55 a.m. B R E A K T E N M I N U T E S

10:55- 11:45 a.m. Incident Response and Resiliency Presentation, Part I

Emergency preparedness and response plans, IOU perspective

Thomas Jacobus, SCE, Principal Manager, Business Resiliency

Robert Kang, Senior Attorney, SCE

11:45- 1:15 p.m. L U N C H – one hour, 30 minutes





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11:45- 1:15 p.m. L U N C H – one hour, 30 minutes

1:15- 1:45 p.m. Incident Response and Resiliency Presentation, Part II

Emergency preparedness and response plans, POU perspective

Stephen E. Lafond, Riverside Public Utilities, Principal Engineer in Substation, Transmission, and Distribution Standards (Energy Delivery)

1:45- 2:25 p.m. Distribution System Risk Resiliency and Vulnerability Prevention Panel Discussion

Spare parts inventories, dispatch, and change-outs; deployment of mobile generator units; distribution system design, redundancy, and resiliency; backup capabilities such as switching, back-ties, and load transfer; equipment and best practices sharing strategies.

Raymond Trinh, PG&E, Manager in Substation Asset Strategy and Reliability

Stephen E. Lafond, Riverside Public Utilities, Principal Engineer

Alex Salinas, SCE, Principal Manager, Technical Support

Moderated by Arthur O'Donnell, SED Risk and Safety Assessment Supervisor

2:25- 2:30 p.m. B R E A K FIVE MINUTES

2:30- 3:30 p.m. Utility Straw Proposal

Presentations by the utilities

3:30 p.m. A D J O U R N





2017 SED Efforts Underway

SED staff undertake steps to build their knowledge, expertise, and working relationships with critical industry, state, and federal partners

Spring 2017 series of IOU facility tours and site inspections now in progress

Spring and summer 2017 series of workshops and associated planning and participation effort serves as a spring board to building cooperation, trust, and working rapport with:

IOU regulatory, legal, and threat-expert staff

Small / rural and muni utilities [POUs] regulatory, legal, and threat-expert staff

CalOES - the Governor's Office of Emergency Services

U.S. Department of Homeland Security

Federal Bureau of Investigation





2017 Workshop Dates

2017 Series of Stakeholder Public Workshops

- Workshop 1 - May 1, Rules and Protocols for workshop participation, data access and transfer, and protection of sensitive info (*Mather, Calif.*)
- Workshop 2 - May 31, Standards and Responses to CIP-014 (*San Fran.*)
- Workshop 3 - June 21, SB 699 Mandate to the CPUC (*Rosemead, Calif.*)
- Workshop 4 - Aug. 29, (*tent.*), Threat, Vulnerability, and Impact – Identification and Prioritization (*San Francisco*)
- Workshop 5 - Sept. 19, (*tent.*), Risk Mitigation, Policy- and Rulemaking Scoping and Recommendations (*San Francisco*)

Circulation of a SED staff update to the 2015 Physical Security Whitepaper is anticipated in summer 2017





Questions?

California Public Utilities Commission

www.cpuc.ca.gov

Safety and Enforcement Division

Risk Assessment and Safety Advisory Section



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