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2024 Public Safety Power Shutoff Functional Exercise

Stage 1 (48-Hours Ahead) & Stage 1 (24-Hours Ahead)

May 14th

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Welcome Remarks
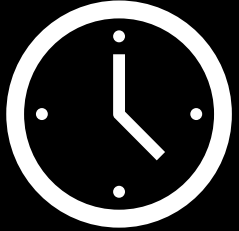
Administrative Details »

Safety/Emergency Information

Administration

Day Two Schedule »

TIME	EVENT
8:30 - 9:00 AM	Player Arrival And Check-in
9:00 – 9:30 AM	Exercise Briefing
9:30 – 10:00 AM	Joint Situational Awareness Briefing/EOC Ops Calls
10:00 – 11:30 AM	Exercise Play: PSPS Stage 1 (48-Hrs Ahead)
11:30 – 12:00 AM	Joint Situational Awareness Briefing/EOC Ops Calls
12:00 – 2:00 PM	Exercise Play & Working Lunch: PSPS Stage 1 (24-Hrs Ahead)
2:00 – 3:00 PM	Exercise Wrap-up

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Exercise Overview

Scope & Structure »

| Stage 1 | Stage 2 | Stage 3 | Stage 4 | Stage 5 |

Overview

- May 13-16, 2024 (4-days of exercise play)
- Activation of PSPS response structure that addresses the functions of each distinct stage of PSPS from activation determination through re-energization.
- Emphasis on PSPS functions, proficiency of systems/tools and continued enhancement of personnel capabilities.

Objectives

- **Operational Coordination:** Exhibit the ability to implement all stages of PSPS operations in accordance with all applicable SDG&E PSPS plans, policies, and procedure, and in compliance with the current CPUC PSPS guidelines.
- **Operational Communication:** Engage with Public Safety Partners, providers, and agencies to establish and maintain situational awareness and synchronized operations throughout all stages of a PSPS event.
- **Public Information & Notification:** Demonstrate the capability to deliver all required notifications to impacted Public Safety Partners and customers, in accordance with established regulatory PSPS protocol timelines.
- **Community Resilience:** Display the capability to initiate and maintain support programs for customers, to include Community Resource Centers (CRCs), access and functional needs services, and other appropriate support programs.

Exercise Schedule

- **Day One:**
  - PSPS Protocol Activation & Stage 1 (72-Hours Ahead)
- **Day Two:**
  - Stage 1 (48-Hours Ahead) & Stage 1 (24-Hours Ahead)
- **Day Three:**
  - Stage 2 & 3 (De-Energization)
- **Day Four:**
  - Stage 4 & 5 (Re-Energization)

Five Stages of PSPS Response

STAGE 1: ACTIVATING PSPS PROTOCOLS/POTENTIAL TO DE-ENERGIZE
- When SDG&E has determined, due to high fire risk conditions, that it may pro-actively de-energize parts of its infrastructure - notifications begin

STAGE 2: DECISION TO DE-ENERGIZE
- In pre-identified areas that are threatened by high fire risk conditions

STAGE 3: DE-ENERGIZATION INITIATED
- SDG&E has begun the process of shutting off power to areas determined in prior notifications/ stages of the PSPS event

STAGE 4: INITIATING RE-ENERGIZATION PROTOCOLS
- It's determined that the weather event has subsided, and power lines can now be inspected for safety so that re-energization can take place

STAGE 5: ALL PSPS Lines RE-ENERGIZED
- All lines de-energized by the PSPS event have been restored and re-energized

System or Process	Env.	May 13 72 hour	May 14 48 hour	May 14 24 hour	May 15 De-Energization	May 16 Re-Energization
Meteorology Briefings	NA	Simulated: SimCell	Simulated: SimCell	Simulated: SimCell	Simulated: SimCell	Simulated: SimCell
Enterprise Notification System (ENS) Report	Reporting w/no Notifications	Reporting w/no Notifications	Reporting w/no Notifications	Reporting w/no Notifications	Reporting w/no Notifications	Reporting w/no Notifications
Geographic Information System (GIS) PSPS Preview	NA	Develop & Post	Develop & Post	Develop & Post	Simulated	Simulated
PSPS Dashboard	Training Mode	Training Mode	Training Mode	Training Mode	Training Mode	Training Mode
De-energized EOC Dashboard	Training Mode	Do Not Use	Do Not Use	Do Not Use	Training Mode	Training Mode
Partner Portal & Mobile App	Live: Exercise Mode	Develop & Post	Develop & Post	Develop & Post	Develop & Post	Develop & Post
California Governor's Office of Emergency Services (Cal OES) Online Form*	Live	Develop & Send	Develop & Send	Develop & Send	Develop & Send	Develop & Send
California Public Utilities System (CPUC) Notification	Live	Develop & Send	Develop & Send	Develop & Send	Develop & Send	Develop & Send
State Exec PowerPoint	NA	Do Not Use	Do Not Use	Do Not Use	Do Not Use	Do Not Use
News Release	NA	Develop & Do NOT Send	Develop & Do NOT Send	Develop & Do NOT Send	Develop & Do NOT Send	Develop & Do NOT Send
Accessible Hazard Alert System (AHAS)	QA	Develop & Do NOT Send	Develop & Do NOT Send	Develop & Do NOT Send	Develop & Do NOT Send	Develop & Do NOT Send
Public Website	QA	Develop: QA only	Develop: QA only	Develop: QA only	Develop: QA only	Develop: QA Only

Assumptions/Artificialities »

☑ This is a no-fault learning environment wherein capabilities, plans, systems, and processes will be evaluated.

☑ Exercise simulation contains sufficient detail to allow players to react to information and situations as they are presented. Simulated impacts and interactions will be introduced throughout exercise.

☑ Response times may be accelerated, assume the response timeline provided by exercise controllers even if it is faster than real world actions would occur.

☑ Background information on the PSPS event has been developed in advance of this exercise or will be simulated due to its connectivity to real-world systems or information.

☑ While players are asked to complete tasks as they would in a real-world activation, some tasks will be notional (not actually completed) such as certain field resource activities, technology utilization, or customer notifications.

☑ While every effort has been made to ensure accurate information is included in the scenario, some may be altered/revised on an ongoing basis to accommodate exercise play.

☑ External partners are invited as exercise observers to view internal SDG&E decision-making processes and operational coordination that occurs in SDG&E's EOC.

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Player Guidance & Communications

Exercise Guidelines »

- Serve in your designated response role.

- Respond to exercise events and information as if the emergency were real.

- Do not fight the scenario. Every effort has been made to ensure the scenario is plausible to achieve exercise objectives and ensure an effective learning and evaluation environment.

- **ONLY** communicate with the persons participating in the day of exercise activities (i.e., those within the EOC and/or available on the SDG&E toolkit who have signed in for this day of exercise)

  - For communicating with non-participating individuals/agencies, interact and obtain any necessary information through the SimCell and fellow players.

- Maintain a log of your activities. Many times, this log may include documentation of activities that were missed by a controller or evaluator.

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Communication Guidelines »

- All exercise communications should begin with **"THIS IS AN EXERCISE"**

- The following communication methods will be utilized for exercise play:

  - Microsoft Teams – EOC Teams Channels and personal Teams Chat
  - Phone & Email
  - Operational Meetings (Operations Briefings, Notification Group Calls, Webinars, etc.)
  - Pre-Scheduled Meeting Calendar Invitations Meetings
  - Public Safety Partner Portal Exercise notifications

- Exercise players for Day 2 and the SimCell are the only entities who should be communicated with during the exercise.

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SimCell Guidelines »

- **Players SHOULD contact the SimCell to:**

    - Contact a non-participating organization, department, or individual that is outside of the exercise players list (i.e., customers, SDG&E Field, etc.)

    - Ask clarifying questions about the exercise scenario

    - Respond to requests/inquiries by a simulated entity

    - Players can reach simulators via phone at 619-207-7327 or utilize the provided contact information provided by an exercise simulator

- **Players SHOULD NOT contact the SimCell to:**

    - Speak with participants who ARE playing in the exercise

    - Obtain information that can be found by interacting with exercise players or accessing available systems/platforms

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Final Player Guidance

STARTEX
Stage 1 (48-Hrs Ahead)

Joint Situational Awareness Briefing & EOC Ops Calls

STARTEX
Stage 1 (24-Hrs Ahead)

Joint Situational Awareness Briefing & EOC Ops Calls

Hotwash & Survey

Reminders for Tomorrow