Decommissioning the San Onofre Nuclear Generating Station
The End of One Era
The Beginning of Another

Kelli Gallion, Southern California Edison
Tom Amabile, San Diego County
Janell Harriman, Orange County
Sara Kaminske, Orange County
• San Onofre Nuclear Generating Station – Past, current and future state - Kelli Gallion
• San Diego - You’d think emergency planning would get easier... - Tom Amabile
• Orange County – Changes, updates support, and funding – Janell Harriman
• SONGS Interjurisdictional Planning Committee – The beat goes on – Sara Kaminske
You’d Think Emergency Planning Would Get Easier...

But it doesn’t, and for many reasons

Tom Amabile
Senior Emergency Services Coordinator
San Diego County Office of Emergency Services
Public still looks to local government to provide guidance and appropriate response

Belief that local government has more authority than it does

Nuclear power remains controversial

Don’t understand how a nuclear powerplant works

Don’t understand ionizing radiation

We fear what we don’t understand
Elected officials are taking an interest in the decommissioning.

Much of their focus is on the spent fuel.

New agencies in the mix:
  - CPUC
  - Coastal Commission
  - State Lands Commission
  - U.S. Navy (Landowner)
Increased Activity by Activists

- Most are grateful SONGS is shutdown
- Need to address their on-going concerns
- Spent fuel - Get It Off-site NOW!
- Dry Cask Storage and ISFSI
  - Type and design of casks chosen
  - Location of ISFSI

Photo by Katie Sceoolov
Need to Maintain Capabilities

- Independent monitoring capability
- Independent dose assessment capability
- Consistent messaging to the public
- Continued coordination among off-site jurisdictions
Changes have been made:

• Local policies – Interjurisdictional Policies (IP)
  • Yellow phone notification procedures
• Local Plans
  • IPC jurisdictions will continue to have a plan specific to an emergency at SONGS

Janell Harriman
Senior Emergency Management Program Coordinator
Orange County
Updating the Local Plans

- IPC jurisdictions will maintain SONGS specific emergency response plans

- Offsite Dose Assessment Center will maintain ODAC response procedures
Continued Support

- Continued participation in training & exercises
  - Offsite participation
    - Off-site Liaison in the SONGS Command Center
  - EOC’s
    - Orange County will maintain personnel and equipment – EOC and ODAC
    - The public expects independent analysis apart from the Plant
    - Cross checking and verifying what Edison states is occurring at the plant
Nuclear Specific Funding

• State Funding – NPP
  • Allowed for planning and preparedness costs, equipment purchase & calibration, training, and exercises costs

• SONGS has agreed to continued funding – MOU signed in December 2015
Coordination of the SONGS MOU

• MOU establishes a way for the Utility to continue to fund offsite emergency planning, training, equipment maintenance and calibration and emergency response costs

• Establishes 100% funding for 5 years through FY2019-2020 (or until all of the spent nuclear fuel is removed from the spent fuel pools), 75% funding in the 6th year-FY2020-2021, and 50% funding the 7th year-FY2021-2022

• MOU has been signed by the Utility, two Counties, and three Cities
INTERJURISDICTIONAL PLANNING COMMITTEE

Orange County
San Diego County
Camp Pendleton
California State Parks
San Clemente
Dana Point
San Juan Capistrano
Public Information and Communication

- Emergency preparedness remains the same
- Reception and Decontamination Center is no longer needed
- The Public Information Hotline will be activated for an emergency at SONGS
- The IPC will maintain communication with SONGS and information will be communicated to the public during any emergency situation
Shift Change

• Joint Information Center
• Emergency Notifications to Offsite Jurisdictions
• Emergency Operations Facility at SONGS
• Community Siren System
• Training
• Exercises
• Annual Symposiums
Community Engagement Panel

- Convened by the SONGS Co-owners
- Volunteer, non-regulatory
- Fosters open communication
- Engages the public
- Provides forum for presentations and information sharing
- Members: Cities, counties, elected officials, local environmental organizations, military, business community, local academic institutions
Questions for Panel Members