

SONGS EMERGENCY PLAN EVALUATED EXERCISE

Every two years, the San Onofre Nuclear Generating Station (SONGS) and its off-site partners are required to participate in a Nuclear Regulatory Commission (NRC) and Federal Emergency Management Agency (FEMA) Evaluated Exercise to successfully demonstrate implementation of both on-site and off-site emergency plans.

Exercises are conducted to test the integrated capability of SONGS and its off-site partners, as well as a major portion of the basic elements of emergency preparedness plans. The exercises, and practice drills, simulate an emergency at the station that would require response by off-site authorities.

Top-Tier On-Site Objectives include:

- Mobilization of personnel and resources
- Recognition and classification of emergencies
- Development of off-site Protective Action Recommendations
- Notifications to off-site agencies
- Radiation monitoring
- Public information
- Recovery

Top-Tier Off-Site Objectives include:

- Mobilization of personnel and resources
- Coordinated Protective Action decision-making and implementation
- Public information and warnings
- Traffic control
- Emergency worker exposure control
- Relocation, reentry and recovery

Exercises are also conducted with four agreement hospitals to test the transportation and care of contaminated, injured personnel. Agreement hospitals include Mission Hospital Regional Medical Center, the San Clemente Campus of Saddleback Memorial Medical Center, Mission Hospital of Laguna Beach and Tri-City Medical Center.

In a typical evaluated exercise, approximately 300 SONGS employees participate, plus more than 700 representatives from about 45 agencies. Every exercise and drill is followed by an in-depth critique and the development of actions to continuously improve emergency response capabilities.