

EMERGENCY SIREN ALERTING SYSTEM

The Palo Verde Nuclear Generating Station has installed an Emergency Siren Alerting System in the 10-mile radius around the plant to serve as an early warning system for the neighbors living nearby (the siren locations were determined by performing sound studies of the area). In the unlikely event of an emergency at the plant, the sirens will be sounded to alert residents to turn their radios and televisions to local Emergency Alert System (EAS) stations for instructions from government officials. The responsibility for sounding the sirens rests with Maricopa County and the State of Arizona. The Palo Verde Nuclear Generating Station is responsible for the maintenance of the system.

To alert residents within a 10-mile radius of Palo Verde known as an Emergency Planning Zone (EPZ), methods other than the Siren Alerting System may be used.

These methods may include siren and loudspeaker announcements by local law enforcement personnel or direct phone calls to home or cell phones through the Community Emergency Notification System (CENS).

CENS is designed to rapidly notify an affected area of an emergency by sending a recorded message through the phone system. If you were to receive a CENS message, your caller ID will show "REVERSE911CALL" as the CENS system is based in the East Valley. The system is designed to leave a message on your voice mail or answering machine. If you would like more information on CENS or to register your cell phone number, please visit: <http://www.maricoparegion911.org/CENS.htm>.

Please consider these alert systems to have the same meaning as the siren alerting system and immediately turn to local radio and television stations for information from government officials.

MAINTENANCE AND TESTING

Periodically you may hear a siren sound for five (5) to fifteen (15) seconds. These are called "chirp" and "growl" tests respectively and are part of the maintenance program at Palo Verde. These tests are performed only during the day. If you hear one of these tests there is no need to call the plant. A test of the entire siren system is evaluated each year by the Federal Government. You will be notified in advance of this test date.

WHAT TO DO IF A SIREN SOUNDS

If an emergency occurs, plant operators will immediately notify state, local and federal emergency officials. These organizations are prepared to respond according to the Palo Verde Emergency Plan. If it is necessary to alert the public, the sirens will be sounded for approximately three (3) minutes with a steady high-pitched sound.

- **If you hear a siren sound, stay calm, go indoors immediately and close all doors and windows.** Turn your radio to KTAR (620 AM), KJZZ (91.5 FM), KPXX (98.7 FM), KFYI (550 AM) or other local radio or television stations for information and instructions. State and local officials will provide protective instructions or recommendations. The actions you will be asked to take will depend on the nature of the emergency.

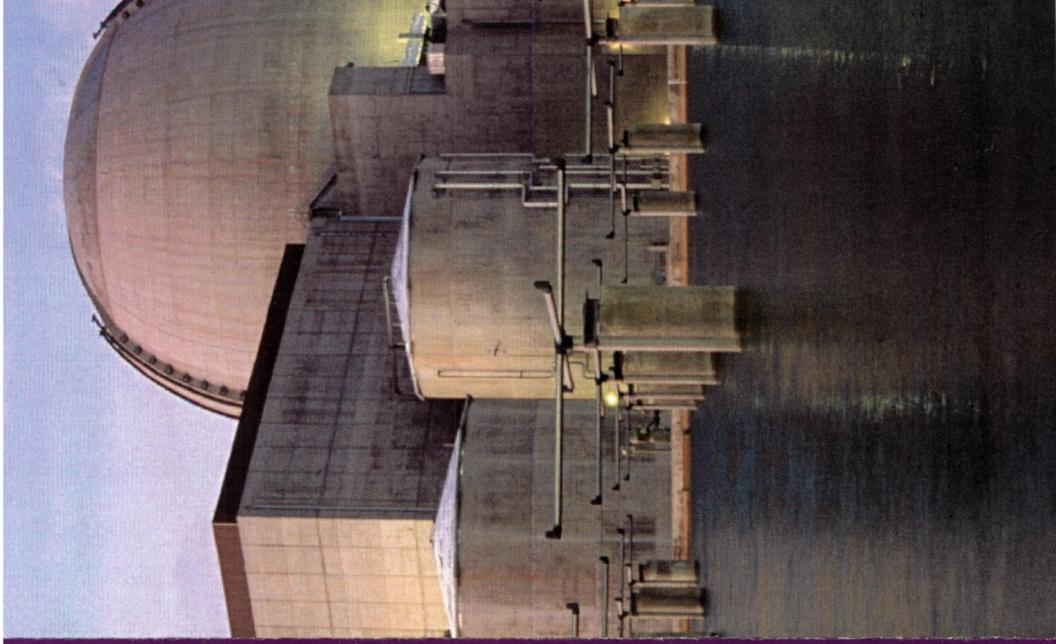
- **Maintain a heightened awareness and monitor the situation.** Prepare for the possibility to shelter-in-place, evacuate or other protective action. If an evacuation is taking place but does not involve you, please remain off the roadways to allow those affected to promptly evacuate. Contact your neighbors to make certain they are aware of the emergency, but use your telephone as little as possible. Telephone lines must be kept open for emergency calls. There are a number of protective actions you can take (under the direction of state and local government authorities) to ensure maximum protection during a radiological emergency. For more information concerning these protective actions, please see your Palo Verde Nuclear Generating Station Public Safety Plan and Calendar or visit: http://www.maricopa.gov/emerg_mgt/pvngs.aspx.

- **If you hear a siren sound for approximately three (3) minutes or longer and do not hear an Emergency Alert System (EAS) message within ten (10) minutes, call (602) 371-7171.** A repair crew will be sent to turn the siren off. The sirens are designed to prevent accidental soundings, but mechanical and electronic malfunctions can occur. If this should happen, please accept our apology.

For More Information:

If you have any questions concerning the Emergency Siren Alerting System or any other aspect of the Palo Verde Emergency Plan, please contact the Palo Verde Emergency Preparedness Department at: **(623) 393-6128**.

During the unlikely event of an emergency, additional information can also be obtained by visiting: <http://www.azepin.gov>



Siren Alerting System Facts

PALO VERDE NUCLEAR GENERATING STATION

