

ANNEX 1
Vogtle Electric Generating Plant (VEGP)
ALERT AND NOTIFICATION

I. INTRODUCTION

Annex 1 establishes procedures for the prompt notification of the public within the 10-mile plume emergency-planning zone (10-mile EPZ) of the VEGP. The procedures described herein focus on state and local coordination of fixed siren activation and broadcast of Emergency Alert System (EAS) messages that contain clear protective action instructions based on decisions by appropriate government off-site response officials (OROs).

II. PURPOSE

To alert and provide prompt instructions to the public within the VEGP 10-mile EPZ regarding an incident that is occurring or may occur at the station.

III. CONCEPT OF OPERATIONS

A. Alerting

1. State agencies and local governments will be notified of an incident at the VEGP as specified in paragraph III. B and in the SCORERP, Basic Plan, Annex 1 (Alert and Notifications).
2. Southern Nuclear has installed one fixed siren at the Creek Plantation, which is located in Barnwell County. The siren's purpose is to alert the public that an incident has occurred at the VEGP and that they should turn on their radios and televisions for further information.
3. The siren will be activated by the Barnwell County Warning Point/Emergency Operations Center (WP/EOC) and EAS will be activated by GEMA in coordination with the South Carolina State Emergency Operations Center (SEOC).
4. The siren system will produce a three-minute steady signal and is capable of repetition.
5. This system provides immediate feedback depicting which sirens did or did not sound.
6. The siren system will be tested on the following schedule:
 - a. Silent test weekly
 - b. Growl test quarterly
 - c. Full-cycle test annually

NOTE: Full-cycle test may substitute for growl test.

7. The Georgia Department of Natural Resources, Game and Fish Division, Burke County Emergency Management Agency and the SC Department of Natural Resources will alert persons boating or fishing on the Savannah River.
8. In the event the siren system is inoperable, Aiken and Barnwell Counties will assess their current alerting capabilities and dispatch specific emergency service vehicles, equipment, and personnel to alert residents in areas where the installed siren is inoperable.

B. Notification

1. If an incident occurs at VEGP, the primary means of initial public notification is through the EAS. Local radio and television stations monitoring EAS will also broadcast information throughout the area.
2. When the SEOC is operational, alert and notification to the public will be accomplished as expeditiously as possible from the time a mutual decision is made by state and local OROs to take protective actions.
3. In a rapidly progressing incident when urgent public action is required and the SEOC is not operational, activation of the alert and notification system must be completed within 15 minutes of the time that state and/or local OROs receive verified notification from the NPP and mutually agree on appropriate protective actions.
2. The public notification system will be fully prepared to broadcast emergency information prior to activation of the siren system.
3. EAS stations for the VEGP 10-Mile EPZ (See Attachment A).
4. A public information contingent will operate from the SEOC to establish a Joint Information Center/Joint Information System (JIC/JIS) as described in the SCORERP, Basic Plan, Annex 3. The Governor's Deputy Chief of Staff for Communications or designee will coordinate Media operations from the SEOC or other location based on the incident conditions.
5. Formats for use in supplying emergency information to EAS stations are found in the SCORERP, Basic Plan, Annex 3, Attachment B.
6. The Southern Nuclear prints and disseminates Emergency Public Information brochures to residents in the 10-mile EPZ. The brochure explains daily plant operations and also contains the description of evacuation zones, evacuation routes, school pick up points and other important facts, which aid the public in interpreting notification broadcasts.

**ATTACHMENT A, ANNEX 1-STATE EMERGENCY ALERT SYSTEM FOR THE
VEGP OPERATIONAL AREA.**

<u>STATION LOCATION</u>	<u>FREQUENCY, DESIGNATION</u>	<u>TELEPHONE</u>
WBBQ-FM, Augusta, GA	104.3, Local Primary-1	(706) 396-6000
WRDW-TV, North Augusta, SC	Channel 12, Local Primary-2	(803) 278-1212

All radio stations, television stations, and cable operators with their license and/or franchise agreements in the counties of Aiken, Allendale, Barnwell, Edgefield and McCormick, which compose the Aiken/Augusta Local Area, will monitor WBBQ-FM, and WRDW-TV.