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GEORGIA POWER
POWER GENERATION DEPARTMENT
VOGTLE ELECTRIC GENERATING PLANT
INSTRUCTIONAL UNIT

2 of 2

TITLE: MAKE EMERGENCY NOTIFICATIONS NUMBER: LO-IU-40101-002

PROGRAM: LICENSED OPERATOR REVISION: 3

SME: L. RAY DATE: 10/19/89

APPROVED: *[Signature]* DATE: *12/1/89*

REFERENCES:

91002-C, REV 13

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PERFORMANCE OBJECTIVE

Given that an emergency has been officially classified, make on-site and off-site emergency notifications.

Initial notifications of state and local authorities must be made within 15 minutes of the official classification of the emergency. Initial notification of the NRC must be made within 1 hour of the official classification of the emergency. Follow-up messages must be transmitted to state and local authorities when a significant change in the plant condition occurs or at least every 30 minutes. Follow-up messages to the NRC must be made if any further degradation in the plant occurs, for any changes from one emergency classification to another, or for termination of an emergency.

INFORMATION

When a plant emergency is declared, initial notification of surrounding state and local authorities must be made within 15 minutes of the initial emergency declaration. The NRC must also be notified within 1 hour. State and local authorities must be updated every 30 minutes or whenever there is a significant change in plant conditions. Follow-up messages to the NRC must be made if any further degradation in the plant occurs, for any changes from one emergency classification to another, or for termination of an emergency.

Emergency notifications are the responsibility of the Emergency Director. However, initial notifications will probably be made by the OSOS who will initially serve as the Emergency Director. The acting Emergency Director must classify the emergency and make the announcement as directed by Procedure 91001-C, "Emergency Classification and Implementing Instructions." The Emergency Director will also be making initial off-site dose calculations and taking initial protective actions. This information will be used for the emergency notifications.

Initial notifications must be made for any type of emergency classification. Updated notifications must be made if the emergency is classified as an Alert or a Site Area or General Emergency, but not if the classification is a Notification of Unusual Event. The following authorities must be notified:

Georgia Emergency Management Agency (GEMA) Emergency Operations Center (EOC)
Burke County EOC
DOE Savannah River Plant (SRP) EOC
South Carolina SEOC/FEOC or South Carolina Highway Dept.

LO-IU-40101-002-03: Make Emergency Notification

Aiken County EOC or Sheriff Dispatcher (24 hour warning point)
Barnwell County EOC or Sheriff Dispatcher (24 hour warning point)
Allendale County EOC or Sheriff Dispatcher (24 hour warning point)
VEGP General Manager
Plant Manager
Plant Manager Support
Manager Operations
Plant Wilson Manager
Vogtle Operations Duty Officer
VEGP Security
Nuclear Regulatory Commission (NRC)

The Nuclear Security Shift Supervisor will notify the Plant Vogtle Emergency Response Organization, in addition to notifying the people at the Visitors' Center, the Training Center, the recreation park, and the construction project.

Notifications will be carried out through the emergency notification network (ENN) system. The ENN phones are located in the control room and in the TSC. Notification to the NRC will be over the Emergency Notification System (ENS) (red phone).

PROCEDURE 91002-C

Obtain a copy of Procedure 91002-C, "Emergency Notifications," for reference. Procedure 91002-C contains four checklists. Checklist 1 is to be used by the Emergency Director as a guide to direct, coordinate, and verify the overall notification. Checklist 2 is used by the Emergency Director and a designated communicator for the initial and follow-up notifications for both the states of Georgia and South Carolina state and local agencies. Checklist 3 is to be used for the NRC notification. Each of these checklists has an attachment that must be completed by the Emergency Director; the communicator will use the information on this checklist for the notification.

Checklist 4 is to be used to notify the Emergency Response Organization managers and the site NRC resident inspectors.

INITIAL NOTIFICATION

MAKE A PLANT-WIDE ANNOUNCEMENT OF THE EMERGENCY

Depending upon the classification of the emergency, you will use the appropriate checklist from Procedure 91001-C, "Emergency Classification and Implementing Instructions," to make the announcement.

COMPLETE CHECKLIST 1, 2, 3, AND 4 TO MAKE ALL NOTIFICATIONS

The shift clerk in the control room will be designated as the ENN communicator by the Emergency Director. Direct the communicator to establish ENN communications with South Carolina and Georgia. This can be

LO-IU-40101-002-03: Make Emergency Notification

accomplished by lifting the headset, at which time the communication link is open to all of the receivers. Depress the button on the headset to speak. The ENN mode selector switch should first be placed in the "VEGP Emergency" position. Complete Checklist 2 for initial notifications to South Carolina and Georgia authorities. Have the communicator use this information as he/she follows Checklist 2 to complete the notifications. These notifications must be completed within 15 minutes of the time that the emergency is declared.

When the South Carolina and Georgia authorities have been notified, complete Event Notification Worksheet, Checklist 3 and notify the NRC or have one of the communicators use this checklist to notify the NRC.

Direct the communicator to notify the Georgia Power Company personnel using Checklist 4.

30-MINUTE FOLLOW-UP

COMPLETE CHECKLIST 2 TO MAKE FOLLOW-UP NOTIFICATIONS

Complete Checklist 2 to make all updated notifications. All follow-up messages are made utilizing Checklist 2. Maintain communications with off-site agencies. At 30-minute intervals, or if there is any change in the plant or emergency status, the notifications must be updated, except in the case of a Notification of Unusual Event classification, where follow-up notification is not required. You should include additional information on the sheets as it is available.

The NRC must be immediately informed of any further degradation of plant conditions, any change in the emergency classification, or the termination of the emergency, per Checklist 3.

LO-IU-40101-002-03: Make Emergency Notification

PERFORMANCE GUIDE

Follow these steps to make emergency notifications.

INITIAL NOTIFICATION

1. Make a plant-wide announcement of the emergency.
2. Complete Checklist 1, 2, 3, and 4 to make all notifications.

30-MINUTE FOLLOW-UP

1. Complete Checklist 2 to make follow-up notifications.

SELF-TEST

Before proceeding to the Task Practice, answer the following questions.

1. Initial notification of state and local authorities must be made within how many minutes of the initial emergency classification?
 - a. 5
 - b. 15
 - c. 30
 - d. 60

2. For the following, enter "Y" if the condition requires that a follow-up message be made to the NRC and "N" if it is not required.
 - a. Further degradation of plant conditions
 - b. Change from an Alert to a Site Area Emergency
 - c. Termination of an emergency
 - d. 30 minutes after an initial NUC classification

3. List the 8 local, state, and federal authorities that must be notified for any type of emergency classification.

LO-IV-40101-002-03: Make Emergency Notification

ANSWERS

1. b. 15
2. a. Y
b. Y
c. Y
d. N (follow-up not required for NUS)
3. Georgia Emergency Management Agency Emergency Operations Center (EOC)
Burke County EOC
Savannah River Plant EOC
South Carolina SEOC/FEOC
Aiken County EOC
Barnwell County EOC
Allendale County EOC
NRC

TASK PRACTICE

1. Review Procedure 91002-C. Be sure that you understand the procedure limitations and the sequence of the steps.
2. Use this chapter and Procedure 91002-C and simulate in the control room or TSC the emergency notifications for the following condition:
 - Initial notification of a Site Area Emergency. Two out of three fission product barriers have been breached. No other information is available at this time.

FEEDBACK ON TASK PRACTICE

1. If you have any questions, refer to the Information section of this chapter or ask your instructor.
2. You should have:
 - a. Used Checklist 1 as a guide to complete all your actions.
 - b. Used Checklist 2 for notification to South Carolina. The ENN should have been properly used for notification.
 - c. Used Checklist 3 for notification to Georgia. The ENN should have been properly used for notification.
 - d. Used Checklist 4 for notification to the NRC. The ENS should have been properly used for notification.
 - e. Used Checklist 5 for notification to G.P.C. corporate officers
 - f. Steps b and c should have occurred within 15 minutes
 - g. Step d should have occurred within one hour.