

#2

To: NRC Headquarters

From: FEMA Region IV, Radiological Preparedness and Protection

RE: Vogtle Early Site Permit Documentation

Enclosed please find the following procedures obtained from the State of Georgia and Burke County EMA that were not previously submitted by Southern Company during the initial submittal or the follow up Request for Additional Information period (RAI). These procedures are being submitted so that they can be included in the docketed material reviewed by FEMA to base the finding of reasonable assurance for the State of Georgia and Burke County Plans and Procedures supporting the Vogtle ESP Application.

State of Georgia

Radiological Emergency Preparedness Resource Contacts Standard Operating Procedure (SOP)

Burke County

Emergency Response Procedural Checklist for Radiological Protection Officer

Emergency Response Procedural Checklist for County Health Department

Emergency Response Procedural Checklist for Georgia Forestry Commission County Ranger

Emergency Response Procedural Checklist for County Office of Family and Children Services

Emergency Response Procedural Checklist for City and County Fire Departments

Emergency Response Procedural Checklist for County and Municipal Engineering Departments (Public Works)

Emergency Response Procedural Checklist for Law Enforcement

Emergency Response Procedural Checklist for Reentry and Recovery

Emergency Response Procedural Checklist for Hospital Administrators

Emergency Response Procedure for Sheltering and Evacuation

Emergency Response Procedural Checklist for Reception / Shelter Center

Emergency Response Procedural Checklist for County School Superintendent

Emergency Response Procedural Checklist for Georgia Department of Natural Resources (County Ranger DNR-LE)

Emergency Response Procedural Checklist for Emergency Medical Services

Emergency Response Procedural Checklist for Incidents at Fixed Nuclear Facilities

Emergency Response Procedural Checklist for EMA Directors during a General Emergency

Emergency Response Procedural Checklist for EMA Directors during a Site Area Emergency

Emergency Response Procedural Checklist for EMA Directors during an Alert

Emergency Response Procedural Checklist for EMA Directors during a Notification of Unusual Event.

**Burke County Emergency management agency Standing Operating Procedure
Radiological emergency Preparedness for Handicapped Persons
Guidance for Disseminating Emergency information within the Plume Exposure Pathway
EPZ by Emergency Response Personnel entering the Area**

**GUIDANCE FOR DISSEMINATING EMERGENCY INFORMATION
WITHIN THE PLUME EXPOSURE PATHWAY EPZ BY
EMERGENCY RESPONSE PERSONNEL ENTERING THE AREA**

The following are general instructions that will be given to the population residing in the Emergency Planning Zones **if evacuation is directed**:

- A. Begin evacuation when advised to do so by one or more of the following:
- Prompt Notification System(PNS)
 - Tone Alert Radio receivers
 - Emergency Alert System(EAS)
 - When advised to do so by local officials through door to door notification.
- B. Follow instructions given over area radio and television stations or by **official personnel** entering the affected Emergency Planning Zones.
- C. Plan to bring with you:
1. Change of Clothing.
 2. Important papers.
 3. Special medications and non-food supplies for infants and sick or infirmed adults.
 4. Do not carry **food, pets, firearms or alcoholic beverages.**
 5. Prior to departure, close all windows and lock all doors.
 6. After securing the home, tie a white cloth or towel on the front door of the home or mailbox to notify law enforcement and Emergency Management Agency officials or other emergency personnel of departure.
- D. Follow local road networks that lead to the evacuation routes prescribed by local officials. Pick up pedestrians along the routes. Do not move against the flow of traffic or through road blocks or any restricted area.
- E. If transportation is not available, coordinate plans for riding with neighbors or remain at home. Transportation will be furnished for individuals and families needing it. School buses and other official vehicles will move through the affected area to pick up anyone requiring transportation. Special equipped vehicles will be dispatched to pick up persons with special needs and non-ambulatory individuals.
- F. Notify the County Emergency Management Office or County Sheriff's Department on emergency transportation needs for anyone requiring special care.

- G. Go directly to the designated reception center. It is important that everyone evacuating the affected area report to the reception center for registration, processing and further instructions. This is necessary because local officials will need a temporary address/location for all evacuees. Upon completion of registration at "in processing" each individual and /or family will be assigned to lodging facilities or permitted to relocate to a relative's or friend's homes.
- H. For additional information, contact the local Emergency Management Office.
- I. Remember, follow instructions. Time is important . . .move out of the area quickly but safely.

The following are general instructions that will be given to the population residing in the Emergency Planning Zones if evacuation is not necessary and sheltering is required.

- A. Follow instructions given over area radio and television station or tone alert radio receivers or by local government officials on:
 - 1. Protective Measures to be taken:
 - a. Remain inside the home.
 - b. Close all windows and doors.
 - c. Seek best protected area in home.
 - 2. Restrictive measures may be implemented on:
 - a. Consumption of food and water.
 - b. Other activities as determined by the Departments of Agriculture, Human Resources and Natural Resources.

Rumor control measures will be initiated through a coordinated effort by officials from the state, local Emergency Management Agencies and the utility. Telephone numbers will be provided for public use that will enable concerned citizens to receive accurate and reliable information. Coordination will be maintained with the broadcast media on supportive assistance to keep the public advised and aware of the emergency situation.

**EMERGENCY RESPONSE PROCEDURAL CHECKLIST
FOR
RADIOLOGICAL PROTECTION OFFICER**

I. PURPOSE:

The purpose of these procedures is to provide guidelines for the Radiological Protection Officer at the Emergency Operations Center (EOC) during an incident at a nuclear power facility.

II. RESPONSIBILITY:

The County Radiological Protection Officer or designee will be responsible for the implementation of this checklist.

III. PROCEDURE:

A. Notification of Unusual Event

No action is required.

B. Alert

During an Alert classification at the nuclear power plant, the Radiological Protection Officer (RPO) will be contacted by the County EMA Director or the designee and be provided pertinent information. In response to the Alert status, the RPO or designee will report to the local EOC and be responsible for:

1. Becoming familiar with the current plant and radiological conditions, wind direction and velocity, and the general weather conditions. _____
2. Having an individual obtain K.I. (Potassium Iodide) from the storage location for inclusion in personnel dosimetry kits _____
3. Ensuring the preparation of personnel dosimetry kits _____
6. Performing operation source checks on radiation survey instruments. _____
7. Maintaining contact with the EMA Director or designee for further instructions. _____
8. Maintaining Alert status until informed by EMA

Director or designee of a change in status. _____

C. Site Area Emergency

During a Site Area Emergency at the nuclear power plant, the Radiological Protection Officer or designee will be notified by the EMA Director or designee and be provided pertinent information. In response to the Site Area Emergency status, the RPO or designee will be responsible for:

1. Ascertaining that all actions listed under Alert status have been completed. _____
2. Distributing personnel dosimetry kits to personnel which may enter the Plume Exposure Pathway area when they arrive at the EOC. Assure the recipient completes the information required on the Radiological Exposure Control Form and the Thyroid Blocking Agent Control Form. _____
3. Distributing radiation survey instruments to personnel Which will be required to perform monitoring functions. (Fire Departments, Emergency Medical Services, Field Monitoring Team, if applicable, etc.) _____
4. Periodically briefing EOC staff of current radiological conditions. _____
5. Ensuring an adequate number of dosimeters and survey instruments are at the Reception Center. Also, include an adequate number of Radiological Exposure Control Forms, Evacuee Exposure Control Forms and Registration Forms. _____

D. General Emergency

During a General Emergency Classification at the nuclear power plant, the Radiological Protection Officer will be notified by the EMA Director or designee and be provided pertinent information. The Radiological Protection Officer or designee will be responsible for:

1. Ascertaining that all actions listed under Alert and Site Area Emergency status have been completed. _____

2. Ensuring personnel dosimeter kit ledger is maintained and updated as necessary. _____
 3. Ensuring dosimeters are zeroed before individuals leave the EOC. _____
 4. Periodically or as conditions warrant, updating personnel in the Plume Exposure Area of the Plume status. Inform these individuals of any protective measures such as relocation to another area due to dose projections or taking K.I. (Potassium Iodide) if recommended by the state). _____
 5. If dosimeter readings are not being reported by personnel in the Plume Exposure Area, requesting this information Periodically from these individuals. _____
 6. Informing anyone with potentially radioactively contaminated waste items to ensure all disposable items (i.e., gloves, shoe covers, etc.) are contained in trash bags, and appropriately tagged and secured against removal. Also, any non-disposable items should be secured until decontaminated (i.e., equipment, turn-our gear, etc.). _____
- NOTE: Notify the State Forward EOC and request that EPD/DHR Radiation Control Staff be notified Of the location of these radioactive waste items. _____
8. Maintaining periodic briefing to the EOC staff. _____
 9. Collecting dosimeters and related forms (Exposure Control Forms and Thyroid Blocking Agent Form and radiation survey instruments, if applicable, from personnel upon their return to the EOC if no other assignments are anticipated or at the end of shift and record the information in your ledger accordingly. _____
 10. Maintaining General Emergency status until informed by EMA Director or designee of change in status. _____

E. Reentry and Recovery

After the emergency has ended and informed that it is safe for evacuees to return to their homes on limited reentry or full

recovery basis, be prepared to provide continued radiological protection support throughout recovery phase.

EMERGENCY RESPONSE PROCEDURAL CHECKLIST
FOR
LOCAL ELECTED OFFICIALS
(County Board of Commissioners and Mayor / City Commissioners or Councilmen)

I. PURPOSE:

The purpose of these procedures is to provide assistance to key local elected officials in formulating general policy guidance and exercising necessary direction to assure appropriate response to a radiological emergency at a fixed nuclear facility.

II. RESPONSIBILITY:

The chairman, Board of Commissioners or designated representative will be responsible for implementation of this checklist.

PROCEDURE:

A. Notification of Unusual Event (NUE)

1. The Chairman or designee will be notified by the EMA Director or designee and be provided pertinent information in the event an emergency is declared at the nuclear power plant
2. During Notification of Unusual Event and Alert status, the Chairman or designee will not normally go to the EOC. He will remain on standby status and be available if needed
3. During Site Area Emergency and General Emergency, the Chairman or designee will go to the EOC

B. Operations

1. The Chairman or designee will be briefed by the EMA Director or designee
 - a. Provided current information pertinent to protective action if recommended
 - b. Shown affected area (s) on the sector maps in EOC
 - c. Briefed on what actions have been taken so far
2. The Chairman or designee will maintain close liaison with the EMA Director or designee on policy making decisions and conduct of emergency operations. Based on recommendations by the EMA Director

or designee, the Chairman or designee will issue appropriate orders and if necessary, declare a state of emergency in accordance with local laws, ordinances and resolutions

C. Initiating protective actions and providing information to the public

1. Three levels of public information are planned: the Joint Media Center (JMC), the State Forward Emergency Operations Center (FEOC) and the local Emergency Center (EOC). Overall operations will be conducted as follows:
 - a. Prior to activation of the JMC and FEOC, all proposed county releases must be coordinated with the utility Emergency Operating Facility (EOF) and GEMA EOC in Atlanta
 - b. When the FEOC and JMC are activated, all releases (news, information, instructions, etc.) must be fully coordinated with the FEOC, JMC and local EOC. All releases proposed by either the JMC or FEOC will be coordinated with each center. Coordination of releases between the county and state will normally be done through the State Public Affairs Officer (PAO) and the FEOC.
2. After activation of the State FEOC, protective action decisions and messages will be initiated by officials in the FEOC through full coordination with the county(ies) involved.

**EMERGENCY RESPONSE PROCEDURAL CHECKLIST
FOR
COUNTY HEALTH DEPARTMENT**

I. PURPOSE:

The purpose of these procedures is to provide guidance for assisting in setting up the Reception and Shelter Centers, supporting radiation monitoring and decontamination operations, health and disease prevention measures, personal hygiene, and coordinating procurement of medical service support at the centers.

II. RESPONSIBILITY:

The County Health Department Director or designee will be responsible for implementation of this checklist.

III. CHECKLIST:

A. Notification of Unusual Event

The Health Department Director or designee will not normally be notified during Notification of Unusual Event and, therefore, no action is normally required.

B. Alert Classification

During an Alert Classification at the nuclear facility, the Health Department Director or designee will be notified by the EMA Director or designee of all pertinent information. In response to the Alert status, the Health Department Director or designee will be responsible for:

1. Reviewing the Emergency Response Checklist. _____
2. Notifying key staff personnel of the incident status and ensuring they can be reached later if necessary _____
3. Remaining readily available and making sure that he/she can be contacted by the EMA Director if needed. _____
4. Maintaining Alert status until notified by EMA Director or designee of a change in status. _____

C. Site Area Emergency Classification

During a Site Area Emergency Classification at the nuclear facility, the local Health Department Director or designee will be notified by the EMA Director or

designee and be provided pertinent information. The Health Department Director or designee will report to the (EOC) and be responsible for:

1. Ascertaining that all actions listed under Alert status have been completed. _____
2. Obtaining current information from the EMA Director designee. _____
3. Coordinating with the School Superintendent or designee in the EOC to determine that school facilities which are designated centers have been opened (see attached enclosure for facility listings). _____
4. Notifying and instructing staff to proceed to the Reception and Shelter Centers and assisting the Shelter Manager in preparing the centers to receive evacuees (see attached enclosure). _____
5. Requesting additional personnel assistance from the State Radiological Health Section for surveying evacuees if a release from the facility is probable. _____
6. Ensuring availability of public health support at the Reception and Shelter Center(s) in the following areas.
 - a. Radiation monitoring and decontamination _____
 - b. Health service and disease prevention _____
 - c. Personal hygiene and waste disposal _____
 - d. Coordinating with Hospital Administrator on procurement of medical service support _____
7. Obtaining personnel monitoring kit and related equipment from Shelter Manager for use in monitoring evacuees. _____
8. Coordinating with EMA Director or designee on the evacuation of citizens with special needs requiring assistance in the Plume Exposure Pathway (i.e., sensory, movement and/or mental/emotional impaired). Reference your copy of Radiological Emergency Preparedness for Handicapped Person SOP for responsible agencies providing support service and transportation. _____

9. Maintaining Site Area Emergency status until informed by EMA Director or designee of change in status. _____

D. General Emergency Classification

During a General Emergency Classification at the nuclear facility, the Health Department Director or designee will be notified by the EMA Director or designee and be provided pertinent information. The Health Department Director or designee in the EOC will be responsible for:

1. Ascertaining that all actions listed under Alert and Site Area Emergency status have been completed. _____
2. Obtaining current information relative to sheltering or evacuating the public living in the affected area from the EMA Director or designee. _____
3. Coordinating with the Emergency Medical Service Representative on any emergency medical assistance required by individuals at the center. _____
4. Confirming that your staff has arrived at the centers and ensuring availability of public health support at the Reception and Shelter Center(s) in the following areas:
 - a. Radiation monitoring and decontamination _____
 - b. Health service and disease prevention _____
 - c. Personal hygiene and waste disposal _____
 - d. Procurement of medical service support (coordinate with local hospital administrator and District Health Office). _____

E. Reentry and Recovery

After the emergency has ended and informed that it is safe for evacuees to return to their homes on limited reentry or full recovery basis, be prepared to continue health service support throughout recovery operations.

- F. The individual(s) entering the Plume Exposure Pathway EPZ will be responsible for the following:

1. Reporting to the EOC and obtaining an emergency services personnel dosimetry kit from the Radiological Protection Officer.
2. Upon leaving the Plume Exposure Pathway Area, report to the vehicle decontamination location to have the vehicle and themselves surveyed for contamination
3. At the vehicle decontamination location, fire department personnel will survey vehicles and personnel for radioactive contamination
4. After processing at the decontamination location, return dosimeters, TLD and K.I. (If not used). Exposure Control Form and Thyroid Blocking Agent Control Form to the Radiological Protection Officer at the EOC

NOTE: Ensure all information is complete on the forms

EMERGENCY RESPONSE PROCEDURAL CHECKLIST
FOR
COUNTY AGENTS OFFICE

I. PURPOSE

The purpose of these procedures is to delineate the responsibilities of the County Agent's Office following an incident at a nuclear power plant.

II. RESPONSIBILITY

The County Agent or designee will be responsible for implementation of this checklist.

III. PROCEDURE:

A. Notification of Unusual Event (NUE)

The County Agent or designee will not normally be notified during Notification of Unusual Events and therefore, no action is normally required.

B. Alert

During an Alert classification at the nuclear power plant, the County Agent or designee will be notified by the EMA Director or designee and provided pertinent information. In response to the Alert status, the County Agent or designee will be responsible for:

1. Remaining readily available by assuring that he can be contacted by the EMA Director or designee _____
2. Reviewing County Agent's Emergency Response Checklist _____
3. Notifying key emergency response personnel from their agency as required _____
4. Maintaining Alert status until notified by the EMA Director or designee of a change in status _____

C. Site Area Emergency

During a Site Area Emergency classification at the nuclear power plant, the County Agent or designee will be notified by the EMA Director or designee and provided pertinent information. The County Agent or designee will report to the EOC and responsible for:

1. Obtaining current information from the EMA Director or

designee _____

2. Verifying the immediate availability of manpower to provide service support and alerting individuals to standby status _____
3. Verifying that maps and charts are available to show key land use data to include farms, dairies, food processing plants, water sheds, etc. that are located in the Plume and Ingestion Pathway Emergency Planning Zones _____
4. Coordinating with other local, state and federal agencies having responsibilities (e.g., Georgia Departments of Agriculture, Natural Resources and Human Resources, U.S. Department of Agriculture, Agriculture Stabilization Conservation Service, County Health Department, Family and Children Services and Board of Education) _____
5. Providing assistance and guidance to local government as necessary _____
6. Maintaining Site Area Emergency status until informed by the EMA Director or designee of change in status _____

D. General Emergency

During a General Emergency classification at the nuclear power plant, the County Agent or designee located in the EOC will be informed of the change in status by the EMA Director or designee and will be responsible for:

1. Obtaining current information pertinent to the situation and what protective measures have been recommended and / or implemented within the affected areas of the Plume and / or Ingestion Pathway EPZ.
2. Referencing the sector maps to determine the affected areas and noting critical farm areas and / or food processing plants that may be located within
3. Establishing and maintaining liaison with Georgia Department of Natural Resources Radiation Emergency Coordinator and / or GEMA Forward EOC for assessing degree of contamination in affected areas
4. Evaluating the situation and determining what actions should be taken to protect personnel and livestock, provisions for emergency food and water for personnel and livestock and information on crop contamination

5. Keeping abreast of emergency changes in status and maintaining General Emergency status until informed by the EMA Director or designee of a change in status

E. In coordination with the Georgia Department of Agriculture and Human Resources, USDA and ASCS, be prepared to conduct the following operations:

1. Providing general assistance information and guidance to local government
2. Collecting samples of water, food products, livestock, produce and dairy products
3. Condemning food and feed that are unsafe for human and animal consumption
4. Initiating emergency conservation measures
5. Restricting the sale, production, distribution and warehousing of livestock, produce, dairy, and processed food products that are contaminated beyond safe consumption standards
6. Assisting in disposal of contaminated products
7. Procuring emergency food supply for livestock
8. Coordinating with Reception / Shelter staff personnel on procurement of emergency food supplies for evacuees housed in emergency shelters

F. Providing assistance in recovery operations

1. Emergency food supplies, food stamps, etc.
2. Farm produce and crop losses
3. Contaminated land areas unsuitable for growing crops for human consumption and animal feed
4. Guidance to the public returning to their homes (e.g., safe water and food supplies for human consumption for human consumption and for animals)
5. Restrictions on growing crops for human consumption

G. The individual(s) entering the Plume Exposure Pathway EPZ will be responsible for the following:

1. Reporting to the EOC and obtaining an emergency services personnel dosimetry kit from the Radiological Protection Officer.
2. Upon leaving the Plume Exposure Pathway Area, report to the vehicle decontamination location to have the vehicle and themselves surveyed for contamination
3. At the vehicle decontamination location, fire department personnel will survey vehicles and personnel for radioactive contamination
4. After processing at the decontamination location, return dosimeters, TLD and K.I. (If not used). Exposure Control Form and Thyroid Blocking Agent Control Form to the Radiological Protection Officer at the EOC

NOTE: Ensure all information is complete on the forms

EMERGENCY RESPONSE CHECKLIST
FOR
GEORGIA FORESTRY COMMISSION, COUNTY RANGER

I. PURPOSE:

The purpose of this checklist is to delineate the responsibilities of the County Ranger following an incident at a nuclear power plant.

II. RESPONSIBILITY:

The County Ranger, Georgia Forestry Commission, or designee will be responsible for implementation of this checklist in coordination with the Georgia Forestry Commission and/or as requested by Georgia's Emergency Management Agency (GEMA).

III: PROCEDURE:

A. Notification of Unusual Event

The County Ranger will not normally be notified during Notification of an Unusual Event and, therefore, no action is normally required.

B. Alert

During an Alert classification at the nuclear power plant, the County Ranger will be notified by the local EM/CD Director or designee and/or the Georgia Forestry Commissions's District Office. In response the the Alert status, the County Ranger or designee will be responsible for:

1. Remaining readily available by assuring that he can be contacted by the above agencies.
2. Reviewing the County Ranger's Emergency Response Checklist.
3. Verifying that communications system is operational.
4. Notifying the key emergency response personnel within agency and placing them on standby status.

C. Site Area Emergency

During a Site Area Emergency classification at the nuclear power

plant, the County Ranger or designee will be notified by the EMA Director or designee and/or the Georgia Forestry Commission's District Office.

1. The County Ranger or designee will report to the appropriate county Emergency Operating Center or the State Forward Emergency Operating Center (FEOC) as advised by Georgia's Forestry Commission's District Office or as requested by the FEOC.
2. If assistance is needed at the local government level, the EMA Director will place request through GEMA Headquarters and/or State FEOC if activated.
3. If request is approved, the County Ranger or designee will report To the local EOC and be briefed on the situation and proceed to assist with emergency operations.
4. The County Ranger or designee will be responsible for:
 - a. Obtaining current information from operations personnel at EOC.
 - b. Verifying the immediate availability of manpower to provide service support and alerting individuals to standby status.
 - c. Verifying that equipment is operational and placing on standby status to include aircraft if assigned to respective county office.
 - d. Providing communications linkage as necessary.
 - e. Providing fire surveillance and suppression service as necessary or requested.
 - f. Preparing personnel and vehicles to assist in evacuation, communications, warning and dissemination of emergency information when requested.
 - g. Providing assistance and guidance to local governments as necessary.
 - h. Maintaining Site Area Emergency status until informed by Georgia Forestry Commission's

District Office, the FEOC or the local EOC of a change in status.

D. General Emergency

During a General Emergency classification at the nuclear power plant, the County Ranger or designee will be notified/informed of the change in status by local EMA Director or designee, Georgia Forestry Commission's District Office or FEOC and will be responsible for:

1. Obtaining all current information pertinent to the situation and what protective measures have been recommended and/or implemented within the affected areas of the EPZ.
2. Referencing the sector maps to determine the affected areas within the respective county.
3. Maintaining coordination and communications with Georgia Forestry commission's District Office, local EOC and State FEOC.
4. Providing land or air transportation (if aircraft is assigned to county) as requested for radiation safety personnel.
5. Providing transportation and equipment for emergency personnel operating in affected areas when requested.
6. Assisting in evacuation area security, communications, warning and dissemination of emergency information as requested.
7. Continuing fire surveillance and suppression services as necessary.
8. Keeping abreast of emergency changes in status.
9. Providing personnel and heavy equipment as requested to assist in recovery operations.

- E. In event that the Governor declares that a state of emergency exists and/or determines operational requirements exceed local capability, the County Ranger will carry out emergency responsibilities assigned in the Georgia Natural Disaster Operations Plan (NDOP). At this time, the Ranger or designee will maintain coordination and communications with the State FEOC and be prepared to move into the FEOC if requested.

- F. The individual entering the Plume Exposure Pathway Area will be responsible for:
1. Reporting to the EOC and obtaining an emergency services Personnel Dosimetry Kit from the Radiological Protection Officer.
 2. Completing the following sections of the Dosimeter Exposure Control Form prior to leaving the EOC:
 - a. Name, Social Security number, age, date of birth, dosimeter model numbers and serial numbers.
 - b. Date, time and initial readings on both dosimeters when issued (see attached enclosure).
 3. Completing the following sections of the K.I. Thyroid Blocking Agent Control Form prior to leaving the EOC:

Name, address for next 10 days, age, date of birth, Social Security number, phone numbers, dosage received, date time and lot number (see attached enclosure).
 4. Reading both pocket dosimeters while in the Plume Exposure Pathway Area every 30 minutes and recording any increased readings in the appropriate columns on the exposure control form and your locations at that time on the back of the form.
 5. If you receive a recommendation from the EOC to take the K.I. tablet, and you do take it, and later feel you are encountering side effects refer to the Guidance for Use of Thyroid Blocking Agent to identify whether your symptoms are the same as those listed. If any of the symptoms are similar, report this to the EOC immediately.
 6. Upon leaving the Plume Exposure Pathway Area, report to the vehicle decontamination location to have the vehicle and yourself surveyed for contamination. (See Attachment A for directions to decontamination location).

7. At the vehicle decontamination location, fire department personnel will survey vehicles and personnel for radioactive material contamination.
8. After processing at the decontamination location, return pocket dosimeters, TLD and K.I. (if not used, Exposure Control Form and Thyroid Blocking Agent Control Form to the Radiological Protection Officer at the EOC.

NOTE: Ensure all information is complete on the forms.

EMERGENCY RESPONSE PROCEDURAL CHECKLIST
FOR
COUNTY OFFICE OF FAMILY AND CHILDREN SERVICES

I. PURPOSE

The purpose of these procedures is to provide guidelines for assisting in setting up the Reception and Shelter Center, receiving, registering and sheltering evacuees and supporting shelter and care operations following an incident at a nuclear power plant.

II. RESPONSIBILITY

The County Family and Children Services (DFACS) Director or designee will be responsible for implementation of this checklist.

III. PROCEDURE

A. Notification of Unusual Event (NUE)

The DFACS Director or designee will not normally be notified during a Notification of Unusual Event and therefore no action is normally required.

B. Alert

During an Alert Classification at the nuclear facility, the DFACS Director or designee will be notified by the EMA Director or designee and informed of all pertinent information. In response to the Alert status, the DFACS Director or designee will be responsible for:

1. Remaining readily available and make sure the EMA Director or designee may contact he or she should the incident escalate. _____
2. Notifying DFACS staff of emergency classification and request they remain readily available in case the reception and / or shelter center requires activation _____
3. Reviewing the remaining sections of this checklist. _____
4. Maintaining Alert status until notified by the EMA Director or designee of change in status. _____

C. Site Area Emergency

During a Site Area Emergency Classification at the nuclear power plant, the DFACS Director or designee will be notified by the EMA Director or designee

and be provided pertinent information. The DFACS Director or designee should report to the EOC and be responsible for:

1. Ascertaining that all actions listed under Alert status have been completed. _____
2. Obtaining current information from the EMA Director _____
3. Coordinating with the School Superintendent or designee in the EOC to determine that the school facility which is the designated reception / shelter center is opened _____
4. Notifying and instructing staff to proceed to the Reception and Shelter Center and assist the Shelter Manager in preparing the center to receive evacuees _____
5. Obtaining evacuee registration forms from the Shelter Manager for registering and assigning lodging for evacuees _____
6. Coordinating food supply and feeding services, clothing and bedding in preparation for a possible evacuation with the following agencies:
 1. County School Superintendent _____
 2. Red Cross _____
 3. County Agent and Home Economist _____
 4. Volunteer Agencies such as Baptist Relief Association _____
7. Coordinating with the EMA Director or designee on the evacuation of handicapped citizens requiring assistance in the Plume Exposure Pathway (i.e., sensory, movement and / or mental / emotional impaired). Reference your copy of Radiological Emergency Preparedness for Handicapped Persons SOP for responsible agencies providing support service and transportation. _____
8. Ascertaining that DFACS staff is located at the Reception / Shelter Center and are prepared to receive, register, shelter and care for evacuees (including handicapped) and support shelter and care operations _____
9. Requesting additional resources / staff through DFACS Region Director _____
10. Maintaining Site Area Emergency status until informed By EMA Director or designee of change in status _____

D. General Emergency Classification

During a General Emergency Classification at the nuclear facility, the DFACS Director or designee at the EOC will be notified by the EMA Director or designee and provided pertinent information. The DFACS Director or designee in the EOC will be responsible for:

1. Ascertaining that all actions listed under Alert and Site Area Emergency status have been completed. _____
2. Obtaining current information relative to sheltering or evacuation of the public living in the effected area from the EMA Director or designee. _____
3. Confirming that your staff has arrived at the centers and are prepared to receive, register, shelter and care for evacuees And support shelter and care operations. _____
4. Coordinating any additional needs at the center with agency representatives located in the EOC: ie., Health Department, School Superintendent, Red Cross, Police, Fire Services, and Public Works _____
5. Coordinating with the Shelter Manager, local School Superintendent or designee and Health Department representatives on providing status reports to the EMA Director or designee regarding progress at the Reception / Shelter Center as evacuees are received, registered, sheltered, and provided basic human needs. _____

E. Reentry and Recovery

After the emergency has ended and informed that it is safe for evacuees to return to their homes on a limited reentry or full recovery basis, be prepared to assist in the operations throughout the recovery phase.

F. The individual(s) entering the Plume Exposure Pathway EPZ will be responsible for the following:

1. Reporting to the EOC and obtaining an emergency services personnel dosimetry kit from the Radiological Protection Officer.
2. Upon leaving the Plume Exposure Pathway Area, report to the vehicle decontamination location to have the vehicle and themselves surveyed for contamination

3. At the vehicle decontamination location, fire department personnel will survey vehicles and personnel for radioactive contamination
4. After processing at the decontamination location, return dosimeters, TLD and K.I. (If not used). Exposure Control Form and Thyroid Blocking Agent Control Form to the Radiological Protection Officer at the EOC

NOTE: Ensure all information is complete on the forms

**EMERGENCY RESPONSE PROCEDURAL CHECKLIST
FOR
CITY AND COUNTY FIRE DEPARTMENTS**

I. PURPOSE:

The purpose of these procedures is to provide guidelines for dissemination of warning and emergency information to the public, providing fire protection in affected areas and at Reception Center/Shelter areas, establishing and operating decontamination points for vehicles and personnel following an incident at a nuclear power plant.

II. RESPONSIBILITY:

The City and County Fire Chiefs or their designees will be responsible for implementation of this checklist consistent with emergency assignments.

III. PROCEDURE:

A. Notification of Unusual Event

During Notification of Unusual Event classification at the nuclear power plant, the City and County Fire Chiefs or their designees will not normally be notified by the Emergency Management Agency Director. No action is normally required by the Fire Chiefs unless requested by the or Emergency Management Agency Director or designee.

B. Alert

During an Alert classification at the nuclear power plant, the City and County Fire Chief or their designees will be notified by the Emergency Management Agency Director or designee and be provided pertinent information. In response to the Alert status, the Fire Chiefs or their designees will be responsible for:

1. Reviewing this checklist. _____
2. Notifying the key staff personnel and placing them
On standby status. _____
3. Providing fire service support at power plant if
requested. _____
4. Remaining readily available and maintaining
communications/coordination with EOC. _____

-
-
- b. Evacuee vehicles arriving at Reception Center. _____
- 9. Directing personnel to follow procedures outlined in Decontamination Procedures for Emergency Vehicles and Emergency Workers. _____
 - 10. Planning for fire service support at Reception Center and Shelter areas when opened (see attached enclosure). _____
 - a. Checking adequacy of fire extinguishers. _____
 - b. Providing information to sheltered population on fire prevention and control measures. _____
 - c. Providing fire surveillance throughout Reception Center/Shelter areas. _____
 - 11. Maintaining coordination with fire departments from adjacent jurisdictions on mutual aid support. _____
 - 12. Keeping all fire service personnel briefed on status of emergency situations. _____
 - 13. Maintaining Site Area Emergency status until informed by EMA Director or designee of change in status. _____

D. General Emergency

During a General Emergency classification at the nuclear power plant, the Fire Chiefs or their designees will be notified by the EMA Director or designee and be provided pertinent information. Each Fire Chief or designee in the EOC will be responsible for:

- 1. Ascertaining that actions listed under Alert and Site Area Emergency status have been completed. _____
- 2. Obtaining current information pertinent to sheltering or evacuation of the public living in the affected area. _____
- 3. Providing fire service support at nuclear power plant _____

- if requested. _____
4. Referencing sector map in EOC to determine affected area. _____
 5. Coordinating with EMA Director or designee on protective action measures to be taken. _____
 6. Informing staff of current status and instruct them on emergency response operations. _____
 7. Providing support assistance to Sheriff's Department if requested. _____
 - a. Disseminating warning and emergency information in affected area and assisting with the protective action measures. _____
 - b. Providing fire service support in affected area. _____
 8. Directing fire service personnel to fully staff all decontamination points and conduct operations consistent with emergency situation (reference attached enclosure for locations). _____
 9. Maintaining fire service support at Reception Center/Shelter areas if evacuation has been directed. _____
 - a. Providing information to the sheltered population on fire prevention and control measures and safety rules to follow. _____
 - b. Maintaining fire surveillance and suppression service throughout the Reception Center/Shelter areas. _____
 10. Procuring mutual aid support service from adjacent jurisdictions if needed. _____
 11. Maintaining communications with fire service personnel conducting operations in affected area and keeping EMA Director or designee apprised of pertinent information. _____

12. Briefing EOC staff periodically of current status. _____
13. Keeping informed of changes in emergency status. _____
14. Maintaining General Emergency status until informed by EMA Director or designee of change in status. _____

E. Reentry and Recovery

After the emergency has ended and informed that it is safe for evacuees to return to their homes on a limited reentry or full recovery basis, be prepared to assist in operations consistent with needs and request.

F. The individual entering the Plume Exposure Pathway Area will be responsible for:

1. Reporting to the EOC and obtaining an emergency services Personnel Dosimetry Kit from the Radiological Protection Officer.
2. Completing the following sections of the Dosimeter Exposure Control Form prior to leaving the EOC:
 - a. Name, Social Security number, age, date of birth, dosimeter model numbers and serial numbers.
 - b. Date, time and initial readings on both dosimeters when issued.
3. Completing the following sections of the K.I. Thyroid Blocking Agent Control Form prior to leaving the EOC:

Name, address for next 10 days, age, date of birth, Social Security number, phone numbers, dosage received, date time And lot numbers (see attached enclosure).
4. If you receive a recommendation from the EOC to take the K.I. tablet, and you do take it, and later feel you are encountering side effects refer to the Guidance for Use of Thyroid Blocking Agent to identify whether your symptoms are the same as those listed. If any of your symptoms are similar, report this to the EOC immediately.
5. Upon leaving the Plume Exposure Pathway Area, report to the vehicle decontamination location to have the vehicle and yourself surveyed for contamination (see attached enclosure for directions

to decontamination location.)

6. At the vehicle decontamination location, fire department personnel will survey vehicles and personnel for radioactive material contamination.
7. After processing at the decontamination location, return pocket Dosimeters, K.I. (if not used, Exposure Control Form and Thyroid Blocking Agent Control Form to the Radiological Protection Officer at the EOC.

NOTE: Ensure all information is complete on the forms.

EMERGENCY RESPONSE PROCEDURAL CHECKLIST
FOR
COUNTY AND MUNICIPAL ENGINEERING DEPARTMENTS
(PUBLIC WORKS)

I. PURPOSE

The purpose of these procedures is to provide guidelines for assisting in warning the public and providing emergency information, establishing traffic control points and road net use, sheltering or evacuating the population in the affected areas and maintaining sanitation service support following an incident at a nuclear power plant.

II. RESPONSIBILITY

The respective Public Works Director / Superintendent or designee will be responsible for implementation of this checklist.

III. PROCEDURE:

A. Notification of Unusual Event (NUE)

The Public Works Superintendent or designee will not normally be notified during Notification of Unusual Events and therefore, no action is normally required.

B. Alert

During an Alert classification at the nuclear power plant, the Public Works Superintendent or designee will be notified by the EMA Director or designee and provided pertinent information. In response to the Alert status, the Superintendent will be responsible for:

1. Reviewing this checklist _____
2. Notifying key staff personnel and placing them on standby status _____
3. Remaining readily available and maintaining communications / coordination with the EOC _____
4. Maintaining Alert status until notified by the EMA Director or designee of a change in status _____

C. Site Area Emergency

During a Site Area Emergency classification at the nuclear power plant, the Public Works Superintendent or designee will be notified by the EMA Director or

designee and provided pertinent information. The Public Works Superintendent or designee will report to the EOC and responsible for:

1. Ascertaining that actions listed under Alert status have been completed. _____
2. Obtaining current information pertinent to protective action if recommended _____
3. Referencing the sector map in EOC to determine the affected areas _____
4. Advising departmental personnel on situation and directing them to: _____
 - a. Ready personnel and equipment for immediate response _____
 - b. Direct personnel that will be conducting field operations to report to the EOC to obtain personnel dosimetry kits and identification badges _____
5. Coordinating with the EMA Director or designee on emergency assignments and be prepared to: _____
 - a. Dispatch personnel and vehicles to the affected area to to assist the Sheriff's Department in disseminating warning and emergency information and assisting the public with protective action measures _____
 - b. Assist in establishing area security and traffic control as required _____
 - (1) Set up road blocks, route markers and traffic control signs _____
 - (2) Assist in evacuating schools within affected area _____
 - c. Provide personnel and equipment support during set-up of Reception / Shelter Center _____
 - d. Maintain communications and coordination with all local local Public Works Departments and the Area Engineer from the Georgia Department of Transportation _____
 - e. Request additional support through the EOC _____

6. Maintaining Site Area Emergency status until informed by the EMA Director or designee of change in status _____

D. General Emergency

During a General Emergency classification at the nuclear power plant, the Public Works Superintendent or designee will be notified by the EMA Director or designee and be provided pertinent information. The Superintendent or designee will be responsible for maintaining coordination with the EMA Director or designee and prepared to initiate the following actions:

1. Ascertaining that actions listed under Alert and Site Area Emergency status have been completed _____
2. Obtaining current information pertinent to sheltering or evacuation of the public living in the affected area _____
3. Referencing the sector map in EOC to determine affected area _____
4. Coordinating with EMA Director or designee on protective action measures to be taken _____
5. Informing staff of current status and instructing them on emergency response operations _____
6. Coordinating with Sheriff's Department on assisting in dissemination of warning and emergency information, traffic control, area security and sheltering or evacuation protective measures within affected area _____
7. Dispatching personnel, vehicles and related equipment to affected area and initiate the following actions: _____
 - a. Disseminate warning and emergency information to the public _____
 - b. Set up road blocks, position route markers and traffic control signs to seal off affected area and support evacuation if ordered _____
8. Continuing close coordination with Sheriff's Department on support assistance in field operations _____

- 9. Providing equipment and manpower at the Reception / Shelter Center for:
 - a. Maintenance and sanitation support _____
 - b. Garbage and waste pickup and disposal _____
- 10. Providing equipment and manpower to assist in decontamination measures _____
- 11. Coordinating to maintain an adequate fuel supply for emergency vehicles and facilities requiring a fuel source _____
- 12. Maintaining close coordination with the Shelter Manager and other Reception / Shelter staff members _____
- 13. Maintaining communications and coordination with all local Public Works Departments and the Area Engineer For Georgia Department of Transportation _____
- 14. Requesting additional support needs through the EOC _____
- 15. Maintaining General Emergency status until informed by the EMA Director or designee of a change in status _____

E. Reentry and Recovery

After the emergency has ended and informed that it is safe for evacuees to return to their homes on limited reentry or full recovery basis, be prepared to assist in the following:

- 1. Traffic control support _____
- 2. Clean up operations at the Reception / Shelter Center _____
- 3. Continued sanitation support _____
- 4. Provide equipment and manpower as needed for recovery operations in area that was affected by incident _____

F. The individual(s) entering the Plume Exposure Pathway EPZ will be responsible

for the following:

1. Reporting to the EOC and obtaining an emergency services personnel dosimetry kit from the Radiological Protection Officer.
2. Upon leaving the Plume Exposure Pathway Area, report to the vehicle decontamination location to have the vehicle and themselves surveyed for contamination
3. At the vehicle decontamination location, fire department personnel will survey vehicles and personnel for radioactive contamination
4. After processing at the decontamination location, return dosimeters, TLD and K.I. (If not used). Exposure Control Form and Thyroid Blocking Agent Control Form to the Radiological Protection Officer at the EOC

NOTE: Ensure all information is complete on the forms

EMERGENCY RESPONSE PROCEDURAL CHECKLIST
FOR
LAW ENFORCEMENT

I. Purpose:

The purpose of these procedures is to provide guidelines for assisting in warning the public and providing emergency information, establishing traffic control and security and sheltering or evacuating the population in areas affected by an incident at a nuclear power plant.

II. Responsibility:

The Sheriff or designee will be responsible for implementation of this checklist.

III. Procedure:

A. Notification of Unusual Event

During Notification of Unusual Event classification at the nuclear power plant, the Sheriff or designee will be notified by the EMA Director or designee for information only. No action by the Sheriff's Department is required unless requested by the the EMA Director or designee.

B. Alert

During an Alert classification at the nuclear power plant, the Sheriff or designee will be notified by the EMA Director or designee and be provided pertinent information. In response to the Alert status, the Sheriff or designee will report to the local EOC and be responsible for:

1. Reviewing this checklist. _____
2. Notifying key staff personnel and placing them on standby status. _____
3. Providing security support at power plant if requested. _____
4. Providing traffic control support to clear the non-essential work force from the power plant if the personnel are released by the utility. _____
5. Providing security at EOC if requested. _____
6. Remaining readily available and maintaining communications/coordination with EOC. _____
7. Maintaining Alert status until notified by the EMA Director or designee of a change in status. _____

C. Site Area Emergency

During a Site Area Emergency classification at the nuclear power plant, the Sheriff or designee will be notified by the EMA Director or designee and be provided pertinent information. The Sheriff or designee in the EOC will be responsible for:

1. Ascertaining that actions listed under Alert status have been completed. _____
2. Obtaining current information pertinent to protective action if recommended. _____
3. Referencing the sector map in EOC to determine the affected areas. _____
4. Directing officers to report to EOC to obtain Personnel Dosimetry Kit and Identification Badge (See attached enclosure) _____
5. Providing traffic control support to clear the non-essential work force from the power plant if the personnel are released by the utility. _____
6. Coordinating with the EMA Director or designee on emergency assignments and respond accordingly. _____
 - a. Dispatch personnel and vehicles to affected area to disseminate warning and emergency information and assist public with protective action measures. _____
 - b. Provide security support at power plant if requested. _____
 - c. Establish area security if necessary. _____
 - d. Provide traffic control during evacuation of schools in affected area. (See attached enclosure) _____
 - e. Assist in evacuating people with special needs. _____
 - f. Provide communications support. _____
 - g. Maintain communications and coordination with other local and state law enforcement agencies having responsibilities during incidents at the nuclear power plant. _____
 - h. Request additional law enforcement support through local EOC. _____

7. Maintaining Site Area Emergency status until informed by the EMA Director or designee of change in status. _____

D. General Emergency

During a general Emergency classification at the nuclear power plant, the Sheriff or designee will be notified by the EMA Director or designee and be provided pertinent information. The Sheriff or designee in the EOC will be responsible for:

1. Ascertaining that actions listed under Alert and Site Area Emergency status have been completed. _____
2. Obtaining current information pertinent to sheltering or evacuation of the public living in the affected area. _____
3. Referencing the sector map in EOC to determine affected area. _____
4. Coordinating with EMA Director or designee on protective action measures to be taken and respond accordingly. _____
5. Informing staff of current status and instruct them on emergency response operations. _____
6. Providing security support at power plant if requested. _____
7. Coordinating with local police, fire and public works departments, State Patrol and DNR-Law Enforcement Personnel on assisting in dissemination of warning and emergency information, traffic control, area security and sheltering or evacuation protective measures within affected area. _____
8. Dispatching personnel and vehicles to affected area
 - a. Disseminate warning and emergency information. _____
 - b. Man traffic control points and set up road blocks to seal off affected areas. _____
 - c. If recommended as protective action, assist in sheltering the public living in affected area. _____
 - d. If not already accomplished, provide traffic control and assistance in evacuating the schools and persons with special needs in affected area. _____

- e. If evacuation is ordered, provide traffic control and assistance in evacuating public from affected area to Reception Center/Shelter _____
- 9. Providing security assistance at Reception Center and Shelter areas. _____
- 10. Providing communications support during emergency operations. _____
- 11. Maintaining communications and coordination with other local and state law enforcement agencies on providing support service. _____
- 12. Requesting additional law enforcement support through local EOC. _____
- 13. Maintaining communications with officers and personnel conducting operations in affected area and keep EMA Director or designee apprised of pertinent information. _____
- 14. Periodically, briefing EOC staff of current status. _____
- 15. Keeping informed of changes in emergency status. _____
- 16. Maintaining General Emergency status until informed by EMA Director or designee of change in status. _____

E. Re-entry and Recovery

After the emergency has ended and informed that it is safe for evacuees to return to their homes on limited re-entry or full recovery basis, be prepared to provide traffic control and assistance for evacuees to return to their homes.

The individual(s) entering the Plume Exposure Pathway EPZ will be responsible for the following:

- 1. Reporting to the EOC and obtaining an emergency services personnel dosimetry kit from the Radiological Protection Officer.
- 2. Upon leaving the Plume Exposure Pathway Area, report to the vehicle decontamination location to have the vehicle and themselves surveyed for contamination
- 3. At the vehicle decontamination location, fire department personnel will survey vehicles and personnel for radioactive contamination
- 4. After processing at the decontamination location, return dosimeters, TLD and K.I. (If not used). Exposure Control Form and Thyroid Blocking Agent Control Form to the Radiological Protection Officer at the EOC

NOTE: Ensure all information is complete on the forms

EMERGENCY RESPONSE PROCEDURES
FOR
REENTRY AND RECOVERY

I. PURPOSE:

The purpose of these procedures is to provide guidance for reentry into affected areas and recovery from an incident that has occurred at a nuclear power facility.

II. RESPONSIBILITY:

The EMA Director or designee will be responsible for implementing this checklist.

III. PROCEDURE:

A. Limited Reentry

When notified by GEMA of limited reentry into affected zones and / or lifting of sheltering actions the EMA Director or his designee will:

1. If evacuation occurred, issue EAS message addressing only those zones which reentry is allowed and the times when reentry will be allowed
2. If sheltering occurred, issue EAS message addressing only those zones where reentry is authorized
3. Inform law enforcement agencies of the zones and times reentry is allowed
4. Notify the Reception / Shelter Center and have authorities inform evacuees of zones and times reentry will be allowed

B. Full Recovery

When informed by GEMA of unlimited access, the EMA Director will:

1. Inform law enforcement agencies of unlimited access and request assistance for orderly return to affected zones
2. Issue appropriate EAS message and request the EAS stations to broadcast the message (i.e., sheltering actions lifted or reentry allowed)
3. Contact the Reception / Shelter Center and have authorities notify evacuees to return to residences
4. Notify emergency response personnel of incident status

**EMERGENCY RESPONSE PROCEDURAL CHECKLIST
FOR
HOSPITAL ADMINISTRATORS**

I. PURPOSE:

The purpose of these procedures is to provide guidance to the Hospital Administrators following an incident at a nuclear power facility.

II. RESPONSIBILITY:

The hospital administrator or designee will be responsible for implementation of this checklist.

III. CHECKLIST:

A. Notification of Unusual Event

Will not normally be notified except when the transportation of contaminated injured individuals from the nuclear power facility to the hospital is involved.

B. Alert Classification

During an Alert Classification at the nuclear facility, the EMA Director or designee will inform the hospital administrator or designee of all pertinent information. In response to the Alert status, the Hospital Administrator or designee will be responsible for:

1. Reviewing the Emergency Response Checklist. _____
2. Notifying key personnel of the incident status and ensuring they are available if needed later. _____
3. Ensuring that the hospital staff has been notified if injured contaminated patients are being transported from the nuclear power facility to the hospital. _____
4. Remaining readily available in case the EMA Director needs to contact you later. _____

C. Site Area Emergency Classification

During a Site Area Emergency Classification at the nuclear facility, the hospital administrator or designee will be notified by the EMA Director or designee. The hospital administrator or designee will report to the local Emergency Operating Center(EOC) and the individual will be responsible for :

1. Ascertaining all actions listed under the Alert Status have been completed. _____
2. Obtaining current information from the EMA Director or designee. _____
3. Obtaining the status of injured contaminated patients being treated at the hospital, and informing the EMA Director. _____
4. Coordinating with the county health department on any additional medical support needs (e.g., Medical Assistance and medical supplies for Reception and Shelter Centers) _____
5. Maintaining Site Area Emergency status until informed by the EMA Director or designee of a change in status. _____

D. General Emergency Classification

During a General Emergency Classification at the nuclear facility, the hospital administrator, or designee at the local EOC will be informed of the change in status by the EMA Director or designee. The hospital administrator or designee at the local EOC will be responsible for:

1. Ascertaining all actions listed under Alert and Site Area Emergency status have been completed. _____
2. Notifying the hospital staff of any accidents requiring medical attention and the potential of these patients being contaminated with radioactive materials. _____
3. If numerous accidents involving injuries have occurred, coordinating with EMA Director on _____

the hospital's ability to handle the patient load.

4. Informing the EMA Director on the status of patients, both contaminated and non-contaminated, that are being treated at the local hospital.
 5. Coordinating with the local health departments on additional medical support needs (e.g., Medical Assistance and Medical Supplies for Reception and Shelter Centers).
 6. Maintaining General Emergency status until informed by EMA Director or designee of a change in status.
-
-
-

EMERGENCY RESPONSE PROCEDURE
FOR
SHELTERING AND EVACUATION

I. PURPOSE:

The purpose of these procedures is to provide guidelines for decision makers for selecting a course of action for the protection of the general public by sheltering and / or evacuation and to initiate actions to implement these protective action measures during an incident at the nuclear power facility.

II. RESPONSIBILITY:

The EMA Director or designee, in close coordination with officials from GEMA and the utility, will be responsible for recommending protective actions to local officials and implementation of this checklist.

The Chairman, Board of County Commissioners or designee may be responsible for evaluating the protective action recommended by the utility and / or Georgia Emergency Management Agency (GEMA) and deciding which course of action to implement.

In the event the emergency situation is beyond local control or after the Governor has declared a state of emergency exists, the State Disaster Coordinator (Director, Georgia Emergency Management Agency), under direction of the Governor, may assume direct operational control over all or any necessary part of the emergency operations to include protective actions to be taken.

III. PROCEDURE:

Protective actions recommended by GEMA or the facility will be sheltering and / or evacuation. The information provided with this recommendation will include affected zones / sectors and the distance from the nuclear power facility.

DEFINITIONS:

Sheltering means that members of the public take advantage of the inherent radiation shielding available in normally inhabited structures by remaining indoors and away from doors and windows while the radioactive cloud (plume) passes. Sheltering in dwellings and large buildings with the windows and doors closed and ventilation turned off can provide significant reduction in whole-body dose and to a lesser extent reduction in inhalation doses.

Evacuation means an expeditious movement of people to avoid exposure to a passing radioactive cloud (plume). Evacuation may provide total protection during radioactive material release accidents if completed prior to the radioactive cloud (plume) arrival.

- A. The following factors should be considered during the protective action process:
1. Sheltering the public will be influenced by the following factors:
 - a. The time between the public receiving an evacuation recommendation and mobilization would be excessive
 - b. The projected radiation doses for the area are below the Protective Action Guides (PAGS)
 - c. The duration of the radioactive release and radiation exposure periods will be short term
 2. Evacuating the public will be influenced by the amount of time necessary to notify the public and to execute and confirm the evacuation. The time element will be controlled by the following:
 - a. The present plant conditions and off-plant site projections
 - b. The size, distribution and density of the permanent population (with and without transportation) and its age and health status
 - c. The size of the transient populations and the presence of special facilities or populations (persons in schools or recreational sites)
 - d. The number of recreational sites in the probable evacuation area
 - e. The road network available and its condition
 - f. Weather conditions (i.e. inclement)
- B. After the County Commission Chairman or designee evaluates the influencing factors and selects a course of protective action, he may declare that a state of emergency exists and instruct the EMA Director or designee to initiate action to cope with the situation. The EMA Director or designee will inform the EOC staff of the protective action decision.
- C. The EMA Director or designee will coordinate with GEMA officials and utility representatives and any adjacent risk counties relative to the protective actions being implemented and / or news releases to the public.
- D. The EMA Director or designee will direct the EOC staff to implement actions under the incident classification in their checklist as necessary and provide a status report to him or the designee as soon as possible.

- E. The EMA Director or designee will coordinate with other adjacent risk counties on the selection of the proper EAS message (s) for the recommended protective action
- F. The EMA Director or designee will update the EOC staff periodically including any changes in protective action recommendations
- G. The EMA Director or designee will inform GEMA and utility representatives as protective action measures and / or news releases are initiated and / or completed

**SHELTER MANAGER'S PROCEDURAL CHECKLIST
FOR
RECEPTION / SHELTER CENTER**

I. PURPOSE:

The purpose of these procedures is to provide guidelines to Shelter Managers in opening, setting up, staffing and operating a Reception Center / Shelter System complex to receive, process, shelter and care for evacuees following an incident at a nuclear power plant.

II. RESPONSIBILITY:

The Shelter Manager (normally the school system's facility principal) or designee will be responsible for implementation of this checklist.

III. CHECKLIST:

A. Notification of Unusual Event (NUE)

During the Notification of Unusual Event classification at the nuclear power plant, the Shelter Manager or designee will not be notified by the EMA Director or designee and no action is required unless requested by the EMA Director or designee.

B. Alert

During an Alert classification at the nuclear power plant, the Shelter Manager or designee will be notified by the EMA Director or designee and be provided pertinent information, In response to the Alert status, the Shelter Manager or designee will be responsible for:

1. Remaining readily available and making sure that he / she can be contacted by the EMA Director or designee. _____
2. Reviewing this checklist and establishing coordination with The School Superintendent or designee relative to opening school plant facilities used for the Reception / Shelter Center _____
3. Maintaining the Alert status until notified by the EMA Director or designee of a change in status. _____

C. Site Area Emergency

During a Site Area Emergency classification at the nuclear power plant, the Shelter Manager or designee will be notified by the EMA Director or designee

and be provided pertinent information. The Shelter Manager or designee will be responsible for:

1. Ascertaining that all actions listed under Alert status have been Completed. _____
2. Coordinating with the School Superintendent or designee on opening the school facility which is the designated Reception / Shelter Center _____
3. Ensuring the following equipment is available in adequate quantity at the designated center or coordinate with EOC on procurement of the items to enable the support staff to prepare the center to receive evacuees:
 - a. Dosimeters and dosimeter chargers _____
 - b. Survey Radiation instruments with headphones or equivalent instrumentation _____
 - c. Floor covering material (example: brown meat wrapping paper) _____
 - d. Radiological Exposure Control Forms _____
 - e. Evacuee Exposure Control Forms _____
 - f. Registration Forms _____
 - g. Disposable gloves _____
 - h. Sandwich bags _____
 - i. Rope or boundary tape / ribbon _____
 - j. Radioactive material tags for waste items _____
 - k. Trash cans and disposable liners _____
 - l. Soap and towels _____
 - m. Clothing or disposable coveralls _____
 - n. Poster board with schematic diagram of Reception / Shelter Center areas depicting flow of evacuees and vehicles _____
 - o. Directional signs for contaminated and non-

contaminated evacuees _____

p. Map of 10 mile EPZ _____

q. Identification badges for staff _____

r. Cots or sleeping bags _____

4. Briefing staff and instructing them to prepare the center to receive, process and care for evacuees (follow schematic design layout on large poster board) _____

NOTE: Request Red Cross support for center through EOC if representatives are not present

5. Providing assistance if needed to receive and shelter the following groups:

a. Students from schools within the Plume Exposure Pathway _____

NOTE: Students from these schools will be relocated to school facilities outside the EPZ (after Site Area Emergency is declared) prior to any release as a precautionary measure.

b. Handicapped persons living within the Plume Exposure Pathway EPZ _____

NOTE: These persons will also be evacuated to shelter facilities outside the EPZ (after Site Area Emergency is declared) prior to any release as a precautionary measure

6. Requesting support service to the center through the EOC consistent with needs; i.e., police, fire, EMS _____

7. Requesting staff members to provide periodic status reports and identify problem areas immediately _____

8. Ensuring that the center is adequately set up to provide the following services:

a. Personnel monitoring and decontamination operations

b. _____ Registration of all evacuees and assignment to shelter areas _____

NOTE: After registration, evacuees may be released to

stay with friends and relatives who live outside of the EPZ

- c. Feeding, health, medical, sanitation and social services plus bedding accommodations for evacuees remaining at the center _____
- 9. Providing periodic status report updates to EOC _____
- 10. Coordinating with EOC on additional personnel, equipment and service support needs _____
- 11. Maintaining the Site Area Emergency status until notified by the EMA Director or designee of a change in status _____
- D. General Emergency _____

During A General Emergency classification at the nuclear power plant, the Shelter Manager or designee will be notified by the EMA Director or designee and be provided pertinent information. The Shelter Manager or designee will be responsible for:

- 1. Ascertaining that all actions listed under Alert and Site Area Emergency Status have been completed _____
- 2. Obtaining information from the EOC regarding the zones being evacuated and the likelihood of any contaminated evacuees. Request plant status and evacuation reports from the EOC regarding zones affected by the radioactive release _____
- 3. Requesting the following support at the center through EOC upon notification that evacuation has begun:
 - a. Police service for traffic control and security _____
 - b. Fire service for fire surveillance, prevention and control measures and establishing vehicle monitoring and decontamination points _____
 - c. City / County Public Works Departments as needed for maintenance, sanitation and garbage / waste pickup and disposal service support _____
 - d. Emergency Medical Service for medical assistance and transportation support _____
- 4. Designating an area in the facility for handicapped evacuees _____

and those requesting special care; i.e., babies, expecting mothers, elderly citizens

5. If evacuees require emergency medical assistance or hospital care, requesting these services from the Emergency Medical Services Director or hospital representative at the EOC

6. Coordinating with the following agencies for in shelter service needs:
 - a. Red Cross and school food service personnel on feeding shelter population

 - b. Red Cross personnel on cots, blankets, etc., for sleeping accommodations plus additional clothing supplies

 - c. Department of Family and Children Services personnel for general welfare and social services

 - d. Health Departments personnel for health care, personal hygiene and disease prevention measures

7. Coordinating with EOC on any additional needs to include staff assistance, equipment and supplies

8. Ensuring that the responsible staff agencies provide the following services:
 - a. Monitor all evacuees arriving at the center and decontaminate those found to be contaminated

 - b. Register all evacuees and assign them to the shelter and / or allow them to stay with friends or relatives Living outside the Plume Exposure Pathway EPZ

 - c. Food, health, medical, sanitation and social services, sleeping accommodations and additional clothing

9. In coordination with shelter staff representatives, provide status reports to the EMA Director regarding progress at the Reception / Shelter Center as evacuees are received

10. In coordination with the local Public Information Officer, provide periodic reports to evacuees and staff on the status of the emergency situation. Channel all information for release to PIO in EOC

11. Maintaining General Emergency status until informed by the
EMA Director or designee of change of status

E. Rentry and Recovery

After the emergency has ended and informed that it is safe for evacuees to return to their homes on limited reentry or full recovery basis, be prepared to assist in closing the reception center and shelter and returning the facility to normal status.

EMERGENCY RESPONSE PROCEDURAL CHECKLIST
FOR
COUNTY SCHOOL SUPERINTENDENT

I. PURPOSE

The purpose of these procedures is to provide guidelines for school service personnel to assist with the evacuation, reception and sheltering of persons from the affected areas following an incident at a nuclear power facility.

II. RESPONSIBILITY:

The School Superintendent or designee will be responsible for the implementation of this checklist.

III. PROCEDURE:

A. Notification of Unusual Event (NUE)

During Notification of Unusual Event classification at the nuclear power plant, the School Superintendent or designee will not normally be notified by the EMA Director. No action by the School Superintendent is required unless requested by the EMA Director or designee.

B. Alert

During an Alert classification at the nuclear power plant, the School Superintendent or designee will be notified by the EMA Director or designee and provided pertinent information. In response to the Alert status, the School Superintendent or designee will be responsible for:

1. Reviewing this checklist _____
2. Remaining readily available and making sure that he / she can be contacted by the EMA Director or designee _____
3. Notifying and placing on standby status the following school service personnel _____
 - a. Principal at the school facility designated as the Reception / Shelter Center _____
 - b. Principals at school facilities that are located within the Plume Exposure Pathway EPZ _____
 - c. Transportation Officer and Food Service Personnel _____

4. If school is in session, informing bus drivers that transport students to schools located in the Plume Exposure EPZ to be ready (fuel buses) to relocate the faculty and students should the incident escalate
5. Maintaining Alert status until notified by the EMA Director Or designee of a change in status.

C. Site Area Emergency

During a Site Area Emergency classification at the nuclear power plant, the School Superintendent or designee will be notified by the EMA Director or designee and be provided pertinent information. The School Superintendent or designee will report to the local EOC and be responsible for the following:

NOTE: C.1. through C.5. applicable only to counties with schools within the 10 mile EPZ only

1. If school is in session, notifying the school principal or assistant at schools within the Plume Exposure Area to have the faculty and students ready to be transported to school facilities outside the Plume Exposure Pathway EPZ when bus drivers arrive
 - a. Advise teachers to bring attendance records with them to Verify student enrollment
 - b. Coordinate with the EMA Director or designee on providing information to parents on relocation of students and when / where they could pick up their children
2. Informing bus drivers that transport students to a school located in the Plume Exposure Pathway EPZ to pick up the students at the school and transport them to the school identified as the Reception / Shelter Center
3. Notifying the school principal at the school receiving the faculty and students to prepare to accommodate them upon arrival at their facility. Also, request that the principal notify the School Superintendent or designee after the students arrive and all students and staff have been confirmed as present
4. In event of a sudden escalation of events at the power plant which would require sheltering or immediate evacuation of the faculty and students, coordinate with the EMA Director

or designee on precautionary measures to take in order to safeguard health and safety

5. If a radioactive material release has occurred and evacuation of the school is directed, school buses will move the faculty and student body to the designated reception center
 - a. The faculty members and students will be screened for contamination at the reception center
 - b. After being monitored and cleared, the faculty and students will be transported by school buses to shelter areas
 6. Notifying the school principal (shelter manager) for the Reception / Shelter Center. Instruct the principal to prepare the school for receiving evacuees. In reference to reception / shelter (school) preparation, the following instructions should be given to the principal or assistant principal
-

NOTE: Dismissal of schools may be required

- a. Identify students living outside the Plume Exposure Pathway EPZ and prepare to have these students transported home when buses arrive at the school
 - b. Students living within the Plume Exposure Pathway EPZ will remain at school until picked up by their parents and / or housed in shelter area at school if their parents are relocated to the school
-
7. Notifying and instructing the bus drivers that transport students to the designated Reception / Shelter Center with routes outside the Plume Exposure Pathway to report to the school and take the students to their homes
 8. Notifying and instructing bus drivers with routes inside the Plume Exposure EPZ to report to the EOC and obtain Personnel Dosimetry Kits from the Radiological Protection Officer. Also, instruct drivers to standby at a central dispatching location and await further instructions after receiving personnel dosimetry kits
 9. Coordinating with other local, state and private agencies which will assist at the Reception / Shelter Center (e.g. Department of Family and Children Services, County Health Department
-

and Red Cross _____

10. Confirming with the Shelter Manager or designee that the Reception / Shelter Center has been prepared and staffed to receive evacuees _____
11. Informing the EMA Director or designee as the above items are completed or assistance is necessary _____
12. Maintaining Site Area Emergency status until informed by The EMA Director or designee of change in status _____

NOTE: If school is not in session, many of the above listed personnel, may not be available and substitutions may be required. If necessary request support assistance from the EMA Director or designee

D. General Emergency

During a General Emergency classification at the nuclear power plant, the School Superintendent or designee will be notified by the EMA Director or designee and be provided pertinent information. The School Superintendent or designee in the EOC will be responsible for:

1. Ascertaining that actions listed under Alert and Site Area Emergency status which are pertinent to the situation have been completed _____
2. Obtaining current information pertinent to sheltering or evacuation of the public living in the affected area _____
3. Referencing the Plume Exposure EPZ map to determine the affected area _____
4. If school is in session and evacuation is ordered, taking the following actions as required _____
 - a. Coordinating with the EMA Director or designee on the need for school buses to assist in evacuating the public. If transportation is necessary, instruct the bus drivers which normally serve this portion of the affected area to pick up individuals requiring transportation and follow the radiological procedures they received at the EOC _____
 - b. Informing the shelter manager at the Reception / Shelter _____

Center to anticipate the arrival of evacuees. Request that the shelter manager provide updates periodically as evacuees arrive in order to prevent capacity problems from occurring at the center

- c. If applicable, notifying and instructing the school principals at the secondary centers to open and prepare their schools to receive registered evacuees from the primary center

N/A

NOTE: This may be necessary if capacity is reached at the primary center. Therefore, dismissal of these schools may be required; however, instruct principals not to dismiss students living within the Plume Exposure EPZ

- d. Request that all shelter managers ask for volunteers from the faculty and school staff in registering and caring for Evacuees
- 5. Requesting security and traffic control assistance as required at the center from the local law enforcement representative at the EOC
 - 6. Providing periodical status reports to the EMA Director or designee regarding progress at the Reception / Shelter Center
 - 7. Maintaining General Emergency status until informed by the EMA Director or designee of change in status

E. Reentry and Recovery

After the emergency has ended and informed that it is safe for evacuees to return to their homes on limited reentry or full recovery basis. Inform the shelter manager and request the information be conveyed to the evacuees at the center.

F. The individual(s) entering the Plume Exposure Pathway EPZ will be responsible for (i.e., bus drivers)

- 1. Reporting to the EOC and obtaining an emergency services personnel dosimetry kit from the Radiological Protection Officer.
- 2. Upon leaving the Plume Exposure Pathway Area, report to the vehicle decontamination location to have the vehicle and themselves surveyed for contamination
- 3. At the vehicle decontamination location, fire department personnel will

survey vehicles and personnel for radioactive contamination

4. After processing at the decontamination location, return dosimeters, TLD and K.I. (If not used). Exposure Control Form and Thyroid Blocking Agent Control Form to the Radiological Protection Officer at the EOC

NOTE: Ensure all information is complete on the forms

EMERGENCY RESPONSE PROCEDURAL CHECKLIST
FOR
GEORGIA DEPARTMENT OF NATURAL RESOURCES

I. PURPOSE:

The purpose of this checklist is to delineate the responsibilities of the County Rangers following an incident at a nuclear power plant.

II. RESPONSIBILITY:

The County Ranger, DNR-LE, or designee will be responsible for implementation of this checklist in coordination with DNR-LE District Office and/or as requested by Georgia Emergency Management Agency (GEMA).

III. PROCEDURE:

A. Notification of Unusual Event

The DNR-LE District Office will not normally be notified during Notification of Unusual Event and, therefore, no action is normally required.

B. Alert

During an Alert classification at a nuclear power plant, the EMA Director or designee will notify the DNR-LE District Office and request support for notifying hunters, fisherman and other sportsmen along rivers and other waterways located in areas affected by an incident at a nuclear power plant.

1. If the request is approved, the DNR-LE Ranger(s) will report to the local EOC with appropriate equipment to provide water patrol support.
2. At the local EOC, the Ranger(s) will receive a Dosimetry Kit and other appropriate information.
3. Maintaining Alert status until notified of a change in status.

C. Site Area Emergency

During A Site Area Emergency classification at the nuclear power plant, the DNR-LE District Office will be notified by the local EMA Director or designee,

the State Forward Emergency Operation Center (FEOC) or Department of Natural Resources, Environmental Protection Division.

1. DNR-LE Ranger(s) will report to the appropriate local EOC or State FEOC as advised by DNT-LE District Office or FEOC.
2. Upon instructions from the local EMA Director or the State FEOC, DNR-LE Ranger(s) will initiate action to carry out water patrol activities in area along rivers and waterways that may be affected by the incident at the nuclear power plant.
3. DNR-LE Ranger(s) will be augmented by local EMA Rescue personnel during water patrol activities.
4. U.S. Coast Guard will support DNT-LE in closing the waterways to traffic and/or delegate the responsibility to DNR-LE.
5. After state and local personnel determine that the rivers and waterways are clear and have been closed to further traffic, the DNR-LE Ranger(s) will notify the State FEOC
6. The DNR-LE Ranger(s) located in local EOC and /or FEOC will be responsible for:
 - a. Obtaining current information from operations personnel at EOC.
 - b. Verifying the immediate availability of equipment and manpower to provide service support.
 - c. Providing communications linkage as necessary.
 - d. Preparing personnel and vehicles to assist in traffic control, area security, communications, warning and dissemination of emergency information.
 - e. Maintaining coordination with DNT-EPD, state and local law enforcement agencies and FEOC.
 - f. Providing assistance and guidance to local governments as necessary.
 - g. Maintaining Site Area Emergency status until informed by local EMA Director or designee and/or State FEOC.

D. General Emergency

During a General Emergency classification at the nuclear power plant, the DNR-LE District Office will be notified/informed of the change in status by local EMA Director or designee and/or State FEOC and will be responsible for:

1. Obtaining all current information pertinent to the situation and what protective measures have been recommended and/or implemented within the affected areas of the EPZ.
2. Referencing the sector maps to determine the affected areas within respective county.
3. Maintaining coordination and communications with DNR-EPD and State FEOC.
4. Assisting in traffic control, area security, communications, warning and dissemination fo emergency information as needed or requested.
5. If not completed during Site Area Emergency classification:
 - a. Conducting water patrol activities in affected areas to evacuate fishermen, hunters, campers, etc. from the area.
 - b. Establishing boundaries and placing restrictions upon entry by water into the affected area.
6. Enforcing all laws relative to conduct of effective operations.
7. Keeping abreast of emergency changes in status.
8. Providing personnel and equipment as required to assist in recovery operations.

E. In event that the Governor declares that a state of emergency exists and/or determines operational requirements exceed local capability, the DNR-LE Ranger(s) will carry out emergency operations consistent with primary and support functional responsibilities assigned in the Georgia Natural Disaster Operations Plan (NDOP). At this time, the Ranger(s) will maintain coordination and communications with the State FEOC or DNR-EPD and be prepared to move into the FEOC if requested.

F. The individual entering the Plume Exposure Pathway Area will be responsible for (see Attached Enclosure):

1. Reporting to the EOC and obtaining an emergency services Personnel Dosimetry Kit from the Radiological Protection Officer.
2. Upon leaving the Plume Exposure Pathway Area, report to the vehicle

decontamination location to have the vehicle and yourself surveyed for contamination.

3. At the vehicle decontamination location, fire department personnel will survey vehicles and personnel for radioactive material contamination.
4. After processing at the decontamination location, return dosimeters, TLD and K.I. (If not used). Exposure Control Form and Thyroid Blocking Agent Control Form to the Radiological Protection Officer at the EOC.
5. Note: Ensure all information is complete on the forms.

RADIOLOGICAL EMERGENCY RESPONSE PROCEDURAL CHECKLIST
FOR
INCIDENTS AT FIXED NUCLEAR FACILITIES

I. PURPOSE:

The purpose of these checklists are to delineate responsibilities, ensure prompt notification and provide a course of action to be taken by the EMA Director, local governmental officials and department/agency heads and other emergency response personnel, to include volunteers, during an incident at a nuclear power plant that affects local jurisdictions adjacent to the plant. These checklists and procedures supercede all other checklist and procedures designed for incidents at fixed nuclear facilities.

II. RESPONSIBILITY:

The EMA Director or designee will be responsible for implementing the checklist and procedures and notifying appropriate personnel in event an incident should occur at the nuclear power plant. The director and designees must fully understand the functional responsibilities and operational procedures outlined in the local Emergency Operations Plan and Radiological Emergency Plan as well as the procedures outlined in each checklist. Local officials and department/agency personnel must also understand their primary and support functional responsibilities included in the above plans and implement the procedures outlined in their respective checklist and procedures.

III. CHECKLIST CONTENT:

Incidents occurring at a fixed nuclear facility will be reported by class as defined in NUREG-0654/FEMA-REP-1. The checklists have been developed to provide an emergency response capability to support each classification.

A. Classification provided in checklist

1. Notification of Unusual Event
2. Alert
3. Site Area Emergency
4. General Emergency

B. The various checklist and procedures developed are listed in Section VII and have been prepared for:

1. Emergency Management Directors checklists will be used by the EMA Director, Operations and Assistant Operations Officer.
2. Local elected officials and governmental departments/agencies.

3. Local based state agencies:
 - a. Georgia Forestry Commission
 - b. Georgia Department of Natural Resources Law Enforcement Section.
 4. Emergency Medical Service
 5. County Agents
 6. Shelter Managers
 7. Radiation Protection Officers
 8. Hospital Administrators
 9. Public Information Officers
- C. Appropriate referenced data in the checklists is contained in attached enclosures listed in Section VIII. To include:
1. Procedural guidance and instructions
 2. Maps for traffic control, evacuation, etc.
 3. Schematic diagrams for reception center/shelter areas
 4. Facility/site listings
 5. EAS station listings
 6. Information forms (registration , exposure control, decontamination, thyroid blocking agent, etc.)

IV. IMPLEMENTATION:

The EMA Director or designee will implement the appropriate checklists and procedures according to incident classification upon notification from officials at the nuclear power or Georgia Emergency Management Agency that an incident has occurred at the plant.

The EMA Director or designee will initiate appropriate action and notify the EOC staff and other emergency response personnel to report to the local Emergency Operating Center and /or designated duty stations consistent with emergency situation. The staff and other individuals will be briefed on the emergency situation and advised to implement actions outlined in respective checklist in accordance with the incident

classification reported by the utility.

EOC staff members will be responsible for maintaining coordination/communications with personnel from their respective departments, agencies and organizations, keeping them aware of the emergency situation, and directing proper response to cope with emergency situation.

The EMA Director or designee will establish and maintain a shift roster for continuous response during extended emergency operations (two daily shifts of twelve hours each). Roster will be posted in EOC.

Each local governmental department/agency head or designee will maintain a twenty-four operational capability with department/agency pernnel assigned to shifts and/or operating on day-to-day shift schedules.

V. REVIEW/REVISION

The EMA Director or designee will be responsible for assuring that checklists and procedures are reviewed, and if necessary, updated on an annual basis. Any update requiring "pen and ink" changes will be completed and change(s) will be noted and dated on "Record of Changes Page". If updates require a page or pages to be changed and/or additional pages to be added, the changes will be noted in "Record of Changes" as above and each page will be dated with date appearing in upper right corner.

VI. MUTUAL AID SUPPORT:

The EMA Director or designee will develop and maintain a listing and telephone number(s) of the department, agencies, organizations, hospitals and other resources from adjacent jurisdictions that will provide mutual aid support if requested (reference Attachment E of local Radiological Emergency Plan).

**EMERGENCY RESPONSE PROCEDURAL CHECKLIST
FOR EMERGENCY MANAGEMENT DIRECTORS
DURING A
GENERAL EMERGENCY**

I. PURPOSE:

The purpose of these procedures is to assess the emergency situation, assign responsibilities and initiate emergency response activities to protect the health and safety of the population residing within an area affected by an incident at a nuclear power facility.

II. RESPONSIBILITY:

The Emergency Management Director or designee will be responsible for implementation of this checklist upon receipt of an official message that a General Emergency has been declared at a nuclear power plant.

III. PROCEDURES:

The Director or designee will proceed to the local Emergency Operations Center (EOC) if not already at the facility and verify that actions for a Notification of Unusual Event, Alert and Site Area Emergency checklists have been performed and will initiate actions to be performed during a General Emergency classification

A. Date / Time of activation of this checklist _____

B. Name and title of person activating checklist _____

IV. CHECKLIST:

A. Provide support assistance at the nuclear power plant if requested

1. Fire Service _____

2. Medical Service _____

3. Security _____

B. When protective action is recommended:

1. Consult Sheltering and Evacuation Procedures _____

2. Verify with the state the status of the PNS _____

3. Discuss recommended protective actions and public information releases with local and state FEOC officials _____
4. Three levels of public information are planned: the joint media center, the state FEOC, the local EOC
 - a. Prior to activation of the JMC and FEOC, all proposed county releases must be coordinated with the Utility EOF and GEMA EOC in Atlanta _____
 - b. When the FEOC and JMC are activated, all releases must be coordinated with the FEOC, JMC, and local EOC _____
 - c. After activation of the state FEOC, protective action decisions and messages will be initiated by officials in the FEOC through full coordination with the counties involved _____
5. Based on protective action decisions, select the appropriate public information message(s) _____
 - a. The Director or designee will instruct the PIO or designee to disseminate the appropriate public information message over the EAS _____
 - b. Advise the PIO at the EOC to maintain coordination with the PIO at the JMC _____
- C. Provide the following immediate responses to the course of protective action selected _____
 1. Brief EOC staff on situation, assign appropriate tasks and instruct staff to implement actions consistent with assignments as outlined in their respective checklists _____
 2. Advise the FEOC and officials at the utility when protective actions have been implemented _____
 3. Confirm with staff members that the following actions are being conducted:
 - a. Personnel entering affected area have procured personnel dosimetry kits _____
 - b. If emergency dictates, radiological monitoring teams have

been dispatched (coordinate with DNR-EPD) _____

c. Law enforcement and public works personnel have been dispatched to affected area to:

(1) Augment warning and provide emergency information to the public within the affected area _____

(2) Advise the public to remain indoors if sheltering in place is recommended _____

(3) Establish area security _____

(4) Provide traffic control to assist population in relocating to the reception center and / or shelter if evacuation has been ordered _____

(5) Provide surveillance throughout area and confirm that the population has been evacuated from the affected area _____

d. EMA and DNR have:

(1) EMA and DNR personnel have launched boats to patrol the waterways and warn sportsmen in the area _____

(2) If applicable, US Coast Guard has arrived on scene or given permission to DNR-LE to close river to traffic _____

(3) Personnel have been dispatched to wooded areas frequented by sportsmen to warn them of emergency situation _____

e. School Superintendent or designee that:

(1) School buses and drivers are available for transportation needs if needed _____

f. Health Department, DFACS and the Red Cross that:

(1) The reception center and shelter is activated and fully staffed to provide health, medical and social service support _____

(2) Special care facility space is available and set up if needed _____

(3) Handicapped citizens have been evacuated _____

g. Fire Department that:

(1) Vehicle decontamination have been set up _____

(2) Fire support is available at reception center and shelter _____

h. Public Works that:

(1) Garbage and waste disposal and sanitation support is available at reception center and shelter _____

(2) Support assistance being provided for traffic control and road net use, ie., establishing road blocks, positioning route markers, and traffic control signs _____

i. Communications Officer that:

(1) Communication Systems are operational and being maintained _____

(2) Adequate phone lines are available _____

j. County Agent that:

(1) Food service support coordination with USDA _____

(2) General assistance and guidance on food and water for livestock _____

k. PIO at local EOC that:

(1) News releases are being coordinated and correct Information is being disseminated _____

(2) Maintaining coordination with PIO at the JMC _____

D. Instruct staff to provide periodic updates on status of emergency operations and report when various stages are completed _____

E. Keep staff briefed on emergency situation and report changes as they occur _____

- F. Insure personnel shift changes consistent with emergency situation _____
- G. Request support assistance as needed:
 - G. Contact adjacent jurisdictions for mutual aid support _____
 - H. Coordinate with the state FEOC on support assistance from state and federal agencies _____
- H. Keep the state FEOC advised on status of operations and maintain communications / coordination with:
 - H. Officials from the nuclear power plant _____
 - I. Adjacent jurisdictions _____
- I. Maintain General Emergency status until verbal closeout of incident is received from the state FEOC _____
- J. Upon closeout, consult reentry / recovery checklist _____

**EMERGENCY RESPONSE PROCEDURAL CHECKLIST
FOR EMERGENCY MANAGEMENT DIRECTORS
DURING A
SITE AREA EMERGENCY**

I. PURPOSE:

The purpose of these procedures is to assess the emergency situation, assign responsibilities and initiate emergency response activities to protect the health and safety of the population residing within an area affected by an incident at a nuclear power facility.

II. RESPONSIBILITY:

The Emergency Management Director or designee will be responsible for implementation of this checklist upon receipt of an official message that a Site Area Emergency has been declared at a nuclear power plant.

III. PROCEDURES:

The Director or designee will proceed to the local Emergency Operations Center (EOC) if not already at the facility and verify that actions for a Notification of Unusual Event and Alert checklists have been performed and will initiate actions to be performed during a Site Area Emergency classification

A. Date / Time of activation of this checklist _____

B. Name and title of person activating checklist _____

IV. CHECKLIST:

A. Provide support assistance at the nuclear power plant if requested

1. Fire Service _____

2. Medical Service _____

3. Security _____

4. Traffic control support in the vicinity of the power plant if the non-essential work force is released by plant officials _____

B. Instruct the Operations Officer / Assistant Operations Officer to fully activate the EOC and have dispatchers complete the emergency staff call list and:

1. Instruct remaining staff members or their designees to report to the EOC _____
2. Instruct the local PIO assigned to the JNC to report to the center and advise the EOC upon their arrival _____
- C. If not completed and deemed necessary, dispatch a representative to the power plant's near site EOF _____
- D. Notify GEMA or the State FEOC if activated, that the local EOC has been fully activated _____
- E. Provide instructions to key staff members prior to arrival at EOC if necessary _____
- F. If protective action near the plant site is recommended:
 1. Consult Sheltering and Evacuation Procedures _____
 2. Verify with the state the status of the PNS _____
 3. Discuss recommended protective actions and public information releases with local and state FEOC officials _____
 4. Three levels of public information are planned: the joint media center, the state FEOC, the local EOC
 - a. Prior to activation of the JMC and FEOC, all proposed county releases must be coordinated with the Utility EOF and GEMA EOC in Atlanta _____
 - b. When the FEOC and JMC are activated, all releases must be coordinated with the FEOC, JMC, and local EOC _____
 - c. After activation of the state FEOC, protective action decisions and messages will be initiated by officials in the FEOC through full coordination with the counties involved _____
 5. Based on protective action decisions, select the appropriate public information message(s) _____
 - a. The Director or designee will instruct the PIO or designee to disseminate the appropriate public information message over the EAS _____

- b. Advise the PIO at the EOC to maintain coordination with the PIO at the JMC _____
- G. Brief EOC staff members on situation upon arrival at the EOC and assign tasks to be completed _____
 - 1. Instruct staff to bring their personnel and resources to a full state of readiness and implement actions consistent with assignments as outlined in their respective checklists _____
 - 2. Advise the FEOC and officials at the utility when protective actions have been implemented _____
 - 3. Confirm with staff members that the following actions are being conducted:
 - a. Personnel entering affected area have procured personnel dosimetry kits _____
 - b. If emergency dictates, radiological monitoring teams have been dispatched (coordinate with DNR-EPD) _____
 - c. Law enforcement and public works personnel have been dispatched to affected area to augment warning and provide emergency information to the public within the affected area _____
 - d. EMA and DNR personnel have launched boats to patrol the waterways and warn sportsmen in the area _____
 - e. Director of Family and Children Services has coordinated the evacuation of handicapped citizens _____
 - f. Law enforcement and public works that traffic control has been established to evacuate the population from the affected area if evacuation has been ordered _____
 - g. School Superintendent, Health Department and DFACS that the reception center and shelter is being activated and staffed _____
 - h. Vehicle decontamination is being set up _____
 - i. Accurate information is being released to the public _____

- H. Instruct staff to provide periodic updates on status of emergency operations and report when various stages are completed _____

- I. Initiate personnel shift changes consistent with emergency situation
Request support assistance as needed:
 - 1. Contact adjacent jurisdictions for mutual aid support _____
 - 2. Coordinate with the state FEOC on support assistance from state and federal agencies _____

- J. Keep the state FEOC advised on status of operations and maintain communications / coordination with:
 - 1. Officials from the nuclear power plant _____
 - 2. Adjacent jurisdictions _____
 - 3. Maintain Site Area Emergency status until verbal closeout or reduction of incident is received from the state FEOC or the utility or, _____

- K. Escalate to a General Emergency upon notification by the state FEOC or utility _____

7. Fire / EMS Officer _____

- B. If desirable, dispatch a representative to nuclear power plant near site Emergency Operations Facility (EOF) and advise the individual to call back to the local EOC upon arrival _____

- C. Request Sheriff and / or Police Department to establish security control at EOC _____

- D. Provide support assistance at the nuclear power plant if requested
 - 1. Fire Service _____
 - 2. Medical Service _____
 - 3. Security _____
 - 4. Traffic control support in vicinity of the power plant if the non-essential work force is released by plant officials _____

- E. Alert to standby status:
 - 1. Remainder of the key EOC staff and advise each department / agency head of local government to:
 - a. Alert their key response teams to standby status _____
 - b. Check equipment, communications and vehicles for operational readiness _____
 - 2. Advise Fire / EMS Officer and request DNR Law Enforcement Rangers to preposition boats at forward staging area and be prepared for launching (to warn fisherman and hunters on rivers) NOTE: Request GEMA notify Coast Guard to dispatch equipment and personnel to close waterways to traffic and / or delegate the responsibility to DNR-Law Enforcement _____
 - 3. Advise the County School Superintendent and / or Board of Education representative that if the incident continues to escalate
 - a. The School designated as the reception center / shelter may need to be activated _____
 - 4. Alert adjacent jurisdictions providing mutual aid support _____

F. Provide instructions to staff members upon arrival at EOC

1. Deputy Director or designee
 - a. Assist Director in overall operations _____
 - b. Augment equipment resources and communications _____
2. Operations Officer / Assistant Operations Officer
 - a. Assume operational control of EOC and staff; and bring to a state of readiness the following EOC equipment and supplies _____
 1. Erect maps and status boards _____
 2. Set up tables and chairs as needed _____
 3. Emergency Plans, procedures and checklist in place _____
 4. Stationary supplies available _____
 5. Work areas clearly marked _____
 6. Extra phones operational _____
 7. Logbooks _____
 8. Message forms _____
 - b. Request support assistance in readying EOC as needed _____
 - c. Confirm that all members of emergency staff have been alerted _____
3. Radiation Protection Officer
 - a. Check and ready monitoring equipment and prepare dosimetry / KI kits including ledger and pertinent forms _____
 - b. Alert field monitoring team personnel to standby status with associated equipment and communications _____
4. Shelter System Officer or Shelter Manager

- a. Check and ready reception center / shelter kits to include monitoring / dosimetry equipment _____
 - b. Establish and maintain coordination with reception center / shelter staff personnel _____
- 5. Communications Officer
 - a. Check radio communications channel in dispatch center of EOC for operational capability _____
 - b. Ready extra phone lines for operations _____
 - c. Check with dispatchers on proper use of log books, message forms, status sheets, etc. _____
 - d. Ascertain that remainder of EOC staff have been alerted to standby status _____
- 6. Sheriff / Police representative
 - a. Secure EOC to unauthorized entry _____
 - b. Maintain sign in roster and issue identification badges to key personnel and emergency workers upon arrival at EOC _____
- G. Advise GEMA on status of operations and maintain coordination / communications with GEMA _____
- H. Maintain coordination / communications with officials from the nuclear power plant _____
- I. Maintain Alert status until verbal closeout or reduction of incident is received from the utility or, _____
- J. Escalate to a more severe classification upon notification by GEMA or the utility _____

EMERGENCY RESPONSE PROCEDURAL CHECKLIST
FOR EMERGENCY MANAGEMENT DIRECTORS
DURING A
NOTIFICATION OF UNUSUAL EVENT

I. PURPOSE:

The purpose of these procedures is to assess the emergency situation, assign responsibilities and initiate emergency response activities to protect the health and safety of the population residing within an area affected by an incident at a nuclear power facility.

II. RESPONSIBILITY:

The Emergency Management Director or designee will be responsible for implementation of this checklist upon receipt of an official message that a Notification of Unusual Event has been declared at a nuclear power plant.

III. PROCEDURES:

The Director or designee will proceed to the local Emergency Operations Center (EOC) if not already located in the facility and initiate appropriate action.

A. Date / Time of activation of this checklist _____

B. Name and title of person activating checklist _____

IV. CHECKLIST:

A. Verify with the dispatcher(s) or person receiving message:

1. Date and time message was received _____

2. System message was received on ENN ___ Radio ___ Telephone ___ Fax ___

3. Was message verified if received by telephone? Yes ___ No ___

4. Was message properly recorded on status sheet? Yes ___ No ___

B. Verify emergency communication channels are operational

1. Emergency Notification Network (ENN) _____

2. Southern Linc (800 mghz) _____

3. Local EMA Radio Channels _____

4. Law Enforcement Channels _____

5. Local Fire / EMS Channels _____

C. Provide support assistance at the nuclear power plant if requested

1. Fire Service _____

2. Medical Service _____

3. Security _____

D. Notify the following personnel on situation (information only):

1. Chairman of the County Commission _____

2. Mayor(s) _____

3. Sheriff _____

E. Maintain Notification of Unusual Event status until verbal closeout by the utility or,

F. Escalate to a more severe classification upon notification by GEMA or utility

BURKE COUNTY EMERGENCY MANAGEMENT AGENCY
STANDING OPERATING PROCEDURE
RADIOLOGICAL EMERGENCY PREPAREDNESS
FOR HANDICAPPED PERSONS

I. PURPOSE

To set forth procedures and responsibilities to ensure that handicapped persons living within the 10 mile plume exposure planning zone for the Alvin W. Vogtle Nuclear Power Plant in Burke County are notified and assisted as necessary in the event of an emergency condition at the plant.

II. Definitions

Recognizing that "the handicapped" as a totality is not a homogeneous group, and their capabilities and limitations in an emergency situation would vary, handicapped categories are subdivided and defined as follows:

A. Sensory Impaired

1. Deaf and hearing impaired.
1. Blind and visually impaired

B. Movement Impaired

1. Loss of normal mobility ranging from one who uses crutches to the quadriplegic who requires a wheelchair and special vehicle for movement in an emergency.
2. Frail elderly persons
3. Life-support-system hindered

C. Mental / Emotional Impairments

1. Retarded
2. Emotionally disturbed
3. Senile
4. Extreme alcoholic / drug abuse cases

III. CONCEPT OF OPERATIONS

Based on a mail out survey by Georgia Power Company and records maintained by the County Health Department and / or the Department of Family and Children Services, a list of handicapped persons who would require assistance in the event of an emergency at Plant Vogtle is maintained by the Burke County Emergency Management Agency and the agencies mentioned above. These lists will be maintained by handicapped category as defined in paragraph II. above.

IV. Procedures

- A. In the event of an emergency situation at Plant Vogtle resulting in an evacuation order or the likelihood that such an order may occur, the Burke County Emergency Management Agency Director will advise the County Health Department and / or the Department of Family and Children Services to be prepared to assist handicapped persons during evacuation if required.
- B. Since current records reflect that handicapped persons (if any) within the 10 mile EPZ are living with or under care of responsible persons, initial notification of an emergency situations will be in accordance with procedures established in the County REP Plan. Notification follow up will emphasize confirmation by motorized law enforcement patrols that all handicapped persons have been notified and are being properly handled.
- C. Assistance will normally include the dispatch of appropriate transportation means and accompanying medical or other specialized personnel if needed.
- D. Handicapped persons who are evacuated will receive priority processing at the reception center and will be assigned to appropriate facility for care or placed in custody of family / relatives depending upon their situation and needs.

V. PUBLIC EDUCATION AND INFORMATION

Burke County Emergency Management Agency in coordination with the Georgia Emergency Management Agency and the Georgia Power Company will assure that records maintained related to the handicapped are accurate and current. Periodic local news releases and informational brochures / surveys mailed to the residents within the 10 mile EPZ by the Georgia Power Company will be the principal means of keeping the public informed. Georgia Power Company informational brochures are provided at least once every year.

VI. IMPLEMENTATION

- A. Evacuation of handicapped persons will normally be initiated upon declaration of a site area emergency, after a decision has been made by the Burke County EMA Director and / a chairman of the county commission.

- B. Evacuees will be transported to the Burke County Comprehensive High School for processing and shelter. Those requiring special medical care will be assigned to the Burke County Hospital.
- C. Transportation will be provided by the following governmental agencies
1. Burke County Service Center - 5 vans, 1 wheelchair lift equipped (437-6854)
 2. Burke County EMA Emergency Medical Services - 3 EMS Units (554-6666)
 3. Burke County Board of Education - 3 mini buses, 2 wheelchair lift equipped (554-2859)
 4. Burke County Transit Authority - 5 vans equipped wheelchair lift equipped (554-1660)
- D. Request for transportation of handicapped persons will originate from the EMA Director to the DFACS at the EOC. DFACS will request assistance from the Burke County Service Center for handicapped transportation and evacuation from the 10 mile EPZ
- E. The Burke County Service Center will receive the request for assistance in transportation and implement the handicapped transportation plan as per its' SOP.
- F. In the event additional assistance is needed to transport handicapped persons, the Burke County Training Center will contact the Burke County Transit Authority. The Burke County Transit Authority will dispatch the required vehicles to the designated area of the 10 mile EPZ and maintain contact with the Burke County Training Center.
- G. If any other assistance is requested, DFACS will request and coordinate the assistance with the Burke County EMA
- H. Any personnel that is going to be entering the 10 mile EPZ should report to the EOC to obtain a dosimetry pack prior to entering the EPZ.
- I. Listing of handicapped persons (see listing supplemental)
- G. The individual(s) entering the Plume Exposure Pathway EPZ will be responsible for the following:
1. Reporting to the EOC and obtaining an emergency services personnel dosimetry kit from the Radiological Protection Officer.

2. Upon leaving the Plume Exposure Pathway Area, report to the vehicle decontamination location to have the vehicle and themselves surveyed for contamination
3. At the vehicle decontamination location, fire department personnel will survey vehicles and personnel for radioactive contamination
4. After processing at the decontamination location, return dosimeters, TLD and K.I. (If not used). Exposure Control Form and Thyroid Blocking Agent Control Form to the Radiological Protection Officer at the EOC

NOTE: Ensure all information is complete on the forms

EMERGENCY RESPONSE PROCEDURAL CHECKLIST
FOR
EMERGENCY MEDICAL SERVICES

I. PURPOSE:

The purpose of these procedures is to provide guidelines for Emergency Medical Services personnel to provide assistance and care for offsite victims, to include the contaminated injured, following an incident at a nuclear power facility.

II. RESPONSIBILITY:

The Emergency Medical Services Director or designee will be responsible for implementation of this checklist.

III. PROCEDURE:

A. Notification of Unusual Event

During Notification of Unusual Event classification at the nuclear power plant, Emergency Medical Services will not normally be notified by EMA Director or designee. No action is required unless requested by the EMA Director or designee.

B. Alert

During an Alert classification at the nuclear power plant, the Emergency Medical Services will be notified by the EMA Director or designee. In response to the Alert status, the Emergency Medical Services Director or designee will be responsible for:

1. Remaining readily available and making sure that he can be contacted by the EMA Director or designee. _____
2. Procuring personnel dosimetry kits from the Radiological Protection Officer (RPO) at the County EOC for EMS personnel that may be required to enter Plume Exposure Pathway EPZ on emergency calls _____
3. Maintain Alert status until notified by EMA Director or designee of a change in status. _____

C. Site Area Emergency

During a Site Area Emergency Classification at the nuclear power plant, the Emergency Medical Services will be notified by the EMA Director or Designee. The EMS Director or designee will report to the Emergency Operations Center (EOC) and will be responsible for:

1. Ascertaining that all action listed under Alert status has been completed. _____
2. Responding as necessary to emergency calls within The Plume Exposure Pathway EPZ and notifying the County EOC Radio Dispatcher of entry into the area. _____
3. Assisting with evacuation of non-ambulatory persons from affected areas within the EPZ. _____
4. Maintaining Site Area Emergency status until notified by EMA Director or designee of a change in status. _____

D. General Emergency

During a General Emergency classification at the nuclear power facility, the Emergency Medical Services will be notified by the EMA Director or designee. Emergency Medical Services will be responsible for:

1. Ascertaining that all actions listed under Alert and Site Area Emergency status have been completed. _____
2. Providing medical and transportation support at Reception and Shelter Centers if non-radiological illnesses should occur _____
3. Responding as necessary to emergency calls within the Plume Exposure Pathway EPZ and notifying the EMA Director or designee via County EOC Radio Dispatcher of entry. _____
4. Assisting with evacuation of non-ambulatory persons from affected areas. _____
5. Maintaining General Emergency status until informed by EMA Director or designee of a change in status. _____

E. Reentry and Recovery

After the emergency has ended and informed that it is safe for evacuees to return to their homes on limited reentry or full recovery basis, be prepared to assist with operations as well as transporting non-ambulatory persons back to their place of residence.