



Tennessee Valley Authority, 1101 Market Street, Chattanooga, Tennessee 37402-2801

February 10, 2003

10 CFR 50,  
Appendix E  
Section V

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, D.C. 20555-0001

Gentlemen:

In the Matter of	)	Docket Nos.	50-259	50-390
Tennessee Valley Authority	)		50-260	50-391
			50-296	50-327
				50-328

TVA CENTRAL EMERGENCY CONTROL CENTER (CECC) - EMERGENCY PLAN  
IMPLEMENTING PROCEDURE (EIP) REVISIONS

In accordance with the requirements of 10 CFR Part 50, Appendix E,  
Section V, enclosed are copies of the Effective Page Listing and  
revisions to CECC EIPs.

PROCEDURE		EFFECTIVE DATE
EIP	EPL	1/27/03
EIP-18	Rev. 9	1/27/03

If you have any questions, please contact Terry Knuettel at  
(423) 751-6673.

Sincerely,

Mark J. Burzynski  
Manager  
Nuclear Licensing

Enclosures  
cc: See page 2

A045

U.S. Nuclear Regulatory Commission  
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cc (Enclosures):

U.S. Nuclear Regulatory Commission (Enclosures 2)  
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NRC Senior Resident Inspector [No enclosures, by request .  
Watts Bar Nuclear Plant of site resident]  
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TENNESSEE VALLEY AUTHORITY  
CENTRAL EMERGENCY CONTROL CENTER EMERGENCY PLAN  
IMPLEMENTING PROCEDURES  
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This list of effective pages must be retained with the CECC-EIPs.

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CECC-EPIP-18  
TRANSPORTATION AND STAFFING UNDER  
ABNORMAL CONDITIONS

REVISION LOG

<u>Rev. No</u>	<u>Date</u>	<u>Revised Pages</u>
<u>0</u>	<u>04/07/89</u>	<u>All</u>
<u>1</u>	<u>06/20/89</u>	<u>Appendix A</u>
<u>2</u>	<u>07/02/90</u>	<u>Pgs. 1-4, App. A</u>
<u>3</u>	<u>05/15/92</u>	<u>Pgs. 1, 2, 3 revised. New coversheet and rev. log added. All pages issued.</u>
<u>4</u>	<u>05/13/93</u>	<u>Pgs. 1, 2, 3, 4; App. A pg. 1; App. B deleted, new App. C, App. D. All pages issued.</u>
<u>5</u>	<u>06/23/94</u>	<u>Pgs. 1 and 2. All pages issued.</u>
<u>6</u>	<u>6/27/95</u>	<u>Pgs. 1-4, App. A; App. B; and App. C</u>
<u>7</u>	<u>5/1/96</u>	<u>Pgs. 1-4, App. B; Revised to clarify site authority chain requirements; all pages issued.</u>
<u>8</u>	<u>7/10/00</u>	<u>Annual review and self-assessment items. All pages issued.</u>
<u>9</u>	<u>1/27/03</u>	<u>Annual review. Add TVAN Officer as position responsible for activation of procedure, increase pool of personnel authorized to provide transportation, editorial changes. All pages issued.</u>

**TRANSPORTATION AND STAFFING UNDER ABNORMAL CONDITIONS****1.0 PURPOSE**

This procedure is designed to ensure TVA can provide adequate staffing to support nuclear activities at both the corporate and plant levels when abnormal conditions (NON-REP) exist. Abnormal conditions are events like severe storms, earthquakes, civil disturbances or other situations where special actions may be required of TVA to transport personnel to and from work and to provide food and sleeping quarters for employees who may be held over or prestaged at critical TVA facilities.

- \* TVA can provide transportation services for employees at the onset or during the occurrence of abnormal conditions when one or more of the following circumstances exist:

- A. Transportation required for field work, which is generally limited to itinerant-type travel involving multiple stops at various locations at a distance from the employee's place of employment.
- B. Transportation essential for the safe and efficient performance of protective services or criminal law enforcement.
- C. Transportation necessary because of a clear and present danger, an emergency, or a compelling operational consideration.

This procedure can also be used to provide lodging and meals, as necessary, for emergency personnel.

**2.0 SCOPE**

This procedure contains instructions to be used by Nuclear Power personnel and TVA personnel that support Nuclear Power as outlined in 1.0 of this procedure. Portions of this procedure applicable to the provision of transportation, lodging, and/or meals may be implemented separately or collectively as appropriate.

**3.0 REFERENCES**

INPO SOER 02-1, SEVERE WEATHER

**4.0 ABBREVIATIONS AND DEFINITIONS**

- BFN - Browns Ferry Nuclear Plant.
- CAS - Central Alarm Station.
- CECC - Central Emergency Control Center.
- JIC - Joint Information Center.
- ODS - Operations Duty Specialist.
- SQN - Sequoyah Nuclear Plant.
- WBN - Watts Bar Nuclear Plant.
- \* TVAN Officer - A TVAN Vice President

\* Revision

**5.0 RESPONSIBILITIES**

- \*5.1 The Corporate or Site Manager, Emergency Preparedness, or his designee, shall advise the appropriate TVAN Officer (Vice-President) as soon as possible of any impending conditions which may warrant the need to implement this procedure. Predictions of severe weather conditions may be obtained from the TVA or CECC meteorologist; or government or commercial weather source. These predictions should provide information about the probability and potential severity of weather conditions to aid in decision making.
- \*5.2 A TVAN Officer (Vice-President) is responsible for declaring when abnormal conditions exist. The TVAN Officer (Vice-President) can then delegate responsibility for the authorization of transportation of personnel in support of this procedure. Designees for this authorization include Department Managers, Shift Managers, CECC Directors or EP Managers.
- \*5.3 Upon activation of CECC-EPIP-18 by Corporate, the Corporate EP Manager or his designee notifies the affected Site EP Manager or designee that this procedure has been activated. If CECC-EPIP-18 is activated by the Site, the Site EP Manager will notify the Manager of EP or the Emergency Duty Officer.
- 5.4 The Chattanooga area TVA Police is responsible for providing TVA transportation service for personnel staffing offsite emergency facilities in the Chattanooga area. Other personnel may also be identified to assist.
- \*5.5 Site department heads or their designee are responsible for providing TVA transportation services for personnel needed for plant operations, site emergency facilities, and offsite emergency facilities (not in the Chattanooga area).
- 5.6 When requested by the Manager, EP, or his designee, the CECC Management Services responder is responsible for reserving a block of rooms at a hotel/motel within walking distance of the Chattanooga Office Complex for use by those personnel staffing the CECC.
- 5.7 Upon activation of this procedure the Manager, Emergency Preparedness, or his designee reviews the checklist provided in Appendix A of this procedure to determine what actions may be required.
- 5.8 Upon activation of this procedure the Site Vice President or designee reviews the checklist provided in Appendix B of this procedure to determine what actions may be required.

\*Revision

**6.0 PROCEDURES/REQUIREMENTS**

**6.1 Offsite Emergency Facilities And CECC Staffing**

\*6.1.1 Upon activation of this procedure, the Manager, Emergency Preparedness, or his  
\* designee, will contact Chattanooga area TVA Police CAS, Management Services representative, and the ODS to inform them that this procedure is to be implemented. (This notification may vary according to the degree of implementation.)

6.1.2 When this procedure is implemented, the Chattanooga area TVA Police will place on standby  
\* a minimum of two vehicles, either 4-wheel drive or cars supplied with tire chains (if implementation is due to inclement weather).

6.1.3 When requested by the Manager, Emergency Preparedness, or his designee, the ODS will call the Chattanooga area TVA Police CAS and give the TVA Police dispatcher the name of the person requiring transportation, his/her location, and a phone number where the person can be reached, if possible. These arrangements should be made by the ODS only as time permits. Prompt notification of emergency personnel remains the first priority.

6.1.4 When notified by the ODS, Chattanooga area TVA Police or other identified personnel will pick up the emergency personnel and transport them to the emergency facility.

6.1.5 The Manager, Emergency Preparedness, or his designee, will notify Chattanooga area TVA Police when their transportation services are no longer needed.

\*6.1.6 As directed by the Manager, Emergency Preparedness or designee, Management Services shall make reservations for up to six rooms (double) at a hotel/motel within walking distance of the CECC and provide meals as necessary to those persons being retained on standby.  
\* Only those emergency personnel authorized by the Manager, Emergency Preparedness or  
\* designee, will be allowed to occupy these rooms.

**6.2 Onsite Emergency Facilities And Operations Staffing**

\*6.2.1 Upon activation of this procedure, the Site Vice President, or his designee, will contact the  
\* site department heads to inform them that this procedure is to be implemented.

\*Revision

- \*6.2.2 The site will place a minimum of two vehicles on standby. Either 4-wheel drive or cars supplied with tire chains are required (if implementation is due to inclement weather).
- 6.2.3 When transportation services are needed, the Site Vice President, or his designee, will give site personnel the name of the individual requiring transportation, his/her location, and a phone number where the person can be reached, if possible. The site personnel will pick up the individuals and transport them to their destination.
- \*  
\*  
\*
- \*6.2.4 The Site Vice President, or his designee, will notify the appropriate organizations when their transportation services are no longer needed.
- \*  
\*
- 6.2.5 The Site Vice President, or his designee, shall designate responsibilities for providing meals and/or arranging sleeping accommodations for site personnel as needed.

\* Revision

**APPENDIX A Page 1 of 1**

**CORPORATE EP MANAGER CECC-EPIP-18 CHECKLIST  
ITEMS TO BE CONSIDERED WHEN CECC-EPIP-18 IS ACTIVATED**

1. Notify critical positions that CECC-EPIP-18 has been activated.
2. Establish contact with counterparts in other TVA organizations.
3. Determine which critical emergency responders are available and which live closest to the CECC.
4. Equip critical EP personnel with radios or cellular telephones.
5. Determine if a second ODS should be called in.
- \*6. Verify 4-wheel drive vehicles or 2-wheel drive vehicles with chains are on standby.
7. Determine if hotel rooms should be reserved.
8. Decide if critical CECC staff should stay in a downtown hotel.
9. Make arrangements to provide food to the CECC and ODS if needed.
10. Special considerations/impacts for employee family needs.
- \*11. Inform the duty ERO and ODS of expectations for travel assistance.

\*Revision

APPENDIX B Page 1 of 1

**SITE CECC-EPIP-18 CHECKLIST  
ITEMS TO BE CONSIDERED WHEN CECC-EPIP-18 IS ACTIVATED**

1. Notify critical site positions that CECC-EPIP-18 has been activated (e g., SM, dept. heads, etc.).
2. Establish contact with counterparts in other TVA organizations as necessary.
3. Determine which critical emergency responders are available and which live closest to the plant.
4. Equip critical EP personnel with radios or cellular telephones.
- \*5. Verify 4-wheel drive vehicles or 2-wheel drive vehicles with chains are on standby.
6. Determine if sleeping areas should be established onsite.
7. Decide if a second shift of critical plant staff should stay at the plant.
8. Make arrangements to provide food to the plant if needed.
9. Special considerations/impacts for employee family needs

\* Revision