

U.S. NUCLEAR REGULATORY COMMISSION
OPERATIONS CENTER

EVENT NOTIFICATION WORKSHEET

NOTIFICATION TIME 1430	FACILITY OR ORGANIZATION Watts Bar Nuclear Plant	UNIT 1	CALLER'S NAME Paul L. Pace	CALL BACK P. ENS N/A or 1615 1365 - 1624
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EVENT TIME & ZONE N/A	EVENT DATE 1, 27, 95	1 Hr Non-Emergency 10 CFR 50.72(b)(1)		(i) Lost Office Comm
POWER/MODE BEFORE N/A	POWER/MODE AFTER N/A	(III)(A) 75 Required S/D		(ii) Fire
EVENT CLASSIFICATIONS		(III)(B) 15 Degraded		(iii) Toxic Gas
		(iii) Degraded Condition		(iv) Rad Release
GENERAL EMERGENCY		(III)(A) Unanalyzed Condition		(v) Oth Hammering Spill De.
		(III)(B) Outside Design Basis		4 Hr Non-Emergency 10 CFR 50.72(b)(2)
SITE AREA EMERGENCY		(III)(C) Not Covered by ODF/FF		(i) Upgrade While S/D
		(iii) Earthquake		(ii) RFS Activation (Interim)
ALERT		(iii) Flood		(iii) ESF Activation
		(iii) Hurricane		(iii)(A) Site S/D Capability
UNUSUAL EVENT		(iii) Ice Melt		(iii)(B) RFS Capability
		(iii) Lightning		(iii)(C) Control B Rad Release
10.72 NON-EMERGENCY		(iii) Tornado		(iii)(D) Accident Mitigation
		(iii) Oth Natural Phenomenon		(iii)(A) Air Release > 2X App B
PHYSICAL SECURITY (10.71)		(iii) ECCS Discharge to RCS		(iii)(B) Liq Release > 2X App B
		(iii) Lost ENS		(iv) Office Medical
TRANSPORTATION		(iii) Lost Emergency Response		(v) Office Notification
		(iii) Loss of Material		
10.40 MATERIAL EXPOSURE				
✓ CHER 10 CFR 50.55(e)				

DESCRIPTION

During a Nuclear Assurance assessment, TVA initially identified 25 examples of cable damage ranging from minor scuffing and abrasions to exposure of bare copper. The initial extent of condition review identified 54 additional deficiencies. As a result of these findings, it was concluded that a walkdown would be required in areas of harsh environment to fully define the extent of condition for cable damage at splices. Based upon 1028 inspections of cable conductors made to date (3/16/95), 45 additional examples (4.38%) have been identified which require correction.

Based on the above extent of condition and types of cable damage that have been found to exist, TVA engineering has concluded that this issue would represent a substantial safety hazard had it remained uncorrected and is reportable under 10CFR50.55(e).

Reference: Construction Deficiency Report (CDR) 95-02 - Significant Corrective Action Report WBSA950002

Include: Systems affected, location of the initiating event, cause, effect of event, and corrective action planned.

NOTIFICATIONS AND RESIDENT	YES	NO	WILL BE	ANY OTHER UNUSUAL OR NOT UNDERSTOOD	YES	NO
STATE		✓		DID ALL SYSTEMS FUNCTION AS REQUIRED?	YES	NO
LOCAL		✓		N/A	YES	NO
OTHER GOV AGENCIES		✓		MODE OF OPERATION		
MEDIA PRESS RELEASE		✓		UNITS CONNECTED	N/A	ESTIMATE FOR RESTART DATE
						N/A
						ADDITIONAL INFO ON BACK

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PDR ADOCK 05000390
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