

Docket No. 50-346

License No. NPF-3

Serial No. 983

August 31, 1983



RICHARD P. CROUSE
Vice President
Nuclear
(419) 259-5221

Mr. Darrell G. Eisenhut, Director
Division of Licensing
Office of Nuclear Reactor Regulation
United States Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Mr. Eisenhut:

On August 26, 1983, the Toledo Edison Company (TED) transmitted to you the "Evaluation of July 25-29, 1983, NRC Appendix R Audit Findings and Corrective Action Plan" (Serial No. 981). This submittal addressed the TED actions to be taken at the Davis-Besse Nuclear Power Station, Unit No. 1 (DB-1), to ensure that adequate fire protection features were in place prior to returning to power for Fuel Cycle 4 operation.

This letter transmits a revised Action Summary Table, which was Attachment 2 of the subject evaluation. This revision does not reflect any changes to the body of the document. It was TED's intent to provide the Attachment 2 summary as an aid to the commitment tracking effort on your part, as well as ours. Therefore, the enclosed revision pages are necessary to agree with the content of the August 26, 1983 submittal.

Very truly yours,

RPC:JSH:nlf

encl.

cc: DB-1 NRC Resident Inspector

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Finding No.	Finding Action	To Be Completed Prior To Restart	Considered Interim Compensatory Action	Comments
1.	<u>Alt Shutdown Capability/Hot Standby</u>			
1.1	Interim procedure developed	X		
1.2	Operators trained	X		
1.3	Procedures implemented	X		
1.4	Revalidation of procedure after long-term Tasks 1 and 2			Tasks 1 and 2 Systems-Oct. 17, 1983 Evaluation-Jan. 31, 1984
1.5	Associate circuits analysis			Task 5 Jan. 31, 1984
1.6	Preplan validation			Task 8 April 30, 1984
2.	<u>Alt Shutdown Capability/Cold Shutdown</u>			
2.1	Interim procedure developed	X		
2.2	Operators trained	X		
2.3	Procedures implemented	X		
2.4	72 hour time requirement exemption request submitted			File for exemption Oct. 1, 1983
2.5	Revalidation of procedure after long-term Tasks 1 and 2			Tasks 1 and 2 Systems-Oct. 17, 1983 Evaluation-Jan. 31, 1984
2.6	Associate circuits analysis			Task 5 Jan. 31, 1984
2.7	Preplan validation			Task 8 April 30, 1984
3.	<u>Auxiliary Shutdown Panel</u>			
3.1	T _c and T _h interim readout capability	X	X	

Finding No.	Finding Action	To Be Completed Prior To Restart	Considered Interim Compensatory Action	Comments
3.	<u>Auxiliary Shutdown Panel (Cont.)</u>			
3.2	Source range flux, T _c and T _h permanent resolution			Task 1 Resolution identification and schedule provided Jan. 31, 1984
3.3	Permanent sampling and valve lineup procedures for reactivity monitoring	X	X	
4.	<u>Emergency Lighting Design</u>			
4.1	Normal lighting re-energizing from essential bus integrated into procedure	X	X	
4.2	Lighting walkdown maximizing illumination	X	X	
4.3	Emergency lighting review to App. R, Section III.J			Task 4 Nov. 30, 1983
5.	<u>Fire Doors</u>			
5.1	Resolution on NRC identified doors	X		
6.	<u>Reactor Coolant Pump Oil Collection System</u>			
6.1	File for exemption request, RCP oil collection system			File for exemption Oct. 1, 1983
7.	<u>Housekeeping</u>			
7.1	Transient combustible procedure implementation			Procedure implemented by Nov. 1, 1983
8.	<u>Fire Damper Inoperability</u>			
8.1	LER processed	X		
8.2	Surveillance Tests (ST) reviewed	X		

Finding No.	Finding Action	To Be Completed Prior To Restart	Considered Interim Compensatory Action	Comments
8.	<u>Fire Damper Inoperability (Cont.)</u>			
8.3	Surveillance Test Revision	X		
8.4	Surveillance Test portions re-performed	X		
8.5	Applicable records available for audit	X		
9.	<u>Service Water Discharge Valve Room</u>			
9.1	Resolution of discharge valve deficiency by revised procedure	X		
9.2	One-hour wrap deficiency resolution			See Finding Action 11
9.3	Partial vs. full suppression resolution (possible exemption request)			Task 2 Jan. 31, 1981 (when information is available)
10.	<u>One Hour Fire Barriers - Test Report</u>			
10.1	Kaowool wrap acceptability review			Task 6 Dec. 16, 1983
10.2	Presently installed required wrap walkdown, reinstallation, repair	X	X	
10.3	Fire watches in place in high combustible loading areas	X	X	
11.	<u>One Hour Wraps - Installation</u>			
11.1	Presently installed required wrap walkdown, reinstallation, repair	X	X	Task 6 Dec. 16, 1983
11.2	Administrative controls on wraps in place			Final resolution will be provided in response to the Inspection Report.

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12.	<u>Fire in the Auxiliary Shutdown Panel</u>			
12.1	Auxiliary feed pump turbine circuitry resolution	X	X	
12.2	Associated Circuits Analysis			Task 5 Jan. 31, 1984
13.	<u>Diesel Fire Pump Test Procedure</u>			
13.1	NFPA-USAR compatibility			Task 3 Nov. 30, 1983
13.2	Full procedure deficiency identification	X		
13.3	Procedure rectification	X		
13.4	Manufacturer's representative inspection and adjustment			Scheduled
14.	<u>Fire Hose Stations</u>			
14.1	NFPA-USAR compatibility			Task 3 Nov. 30, 1983
14.2	Finding review and resolution	X		
15.	<u>Fire Door Modifications</u>			
15.1	Resolution of door deficiency			Task 2 Jan. 31, 1984
16.	<u>Sprinkler System</u>			
16.1	Sprinkler deficiency resolution	X		
16.2	NFPA-USAR compatibility			Task 3 Nov. 30, 1983

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17.	<u>Yard Hydrants and Valves</u>			
17.1	Yard hydrant, and valves resolution	X		
17.2	NFPA-USAR compatibility			Task 3 Nov. 30, 1983
18.	<u>Fire Pump Test</u>			
18.1	See deficiency 13			
18.2	Vibration reading incorporation	X		
18.3	NFPA-USAR compatibility			Task 3 Nov. 30, 1983
19.	<u>Control of Combustibles</u>			
19.1	See deficiency 7			
20.	<u>Fire Protection System Flush</u>			
20.1	System flush deficiency resolution	X		
20.2	NFPA-USAR compatibility			Task 3 Nov. 30, 1983
21.	<u>Fire Detector Maintenance</u>			
21.1	Detector maintenance deficiency resolution	X		
22.	<u>Fire Door and Damper Maintenance</u>			
22.1	Issuance of new procedure	X		
22.2	NFPA-USAR compatibility			Task 3 Nov. 30, 1983
23.	<u>Emergency Lighting - Surveillance</u>			
23.1	NFPA-USAR compatibility			Task 3 Nov. 30, 1983

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23.	<u>Emergency Lighting - Surveillance (Cont.)</u>			
23.2	Manufacturer's recommendations review	X		
23.3	Batteries replaced			Jan. 31, 1984
23.4	Random sampling completed			Jan. 31, 1984
23.5	Replacement schedule established, Surveillance Test revised			Jan. 31, 1984
24.	<u>Off-Site Fire Department Training</u>			
24.1	Off-site personnel training resolution	X		
24.2	Off-site responsibility delineation	X		
25.	<u>Welding Permits</u>			
25.1	NFPA-USAR compatibility			Task 3 Nov. 30, 1983
25.2	Welding permit deficiency resolved	X		
26.	<u>Sprinkler Tests</u>			
26.1	Test resolution	X		
26.2	NFPA-USAR compatibility			Task 3 Nov. 30, 1983
27.	<u>Off-Site Contractors Fire Watch Training</u>			
27.1	Fire watch training resolution			See response to Finding 1 Action 28.
27.2	NFPA-USAR Compatibility			Task 3 Nov. 30, 1983

Finding No.	Finding Action	To Be Completed Prior To Restart	Considered Interim Compensatory Action	Comments
28.	<u>Fire Protection Coordinator Staff</u>			
28.1	Fire protection staff resolution			Jan. 31, 1984
29.	<u>High/Low Pressure Interfaces</u>			
29.1	Specific deficiency resolution	X		
29.2	Associated circuits analysis			Task 5 Jan. 31, 1984
N/A	Additionally requested BTP APCSB 9.5-1 review			Task 7 Nov. 30, 1983
N/A	Preplan review			Task 8 Apr. 30, 1984