



ENTERGY

Entergy Operations, Inc.  
P.O. Box 6  
Hickory LA 70066  
Tel 504 738-6774

R. F. Burski  
Director  
Nuclear Safety  
Division 3

W3F192-0302  
A4.05  
QA

July 23, 1992

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

Subject: Waterford 3 SES  
Docket No. 50-382  
License No. NPF-38  
NRC Bulletin No. 92-01, "Failure of Thermo-Lag  
330 Fire Barrier System To Maintain Cabling In  
Wide Cable Trays and Small Conduits Free From  
Fire Damage"

Gentlemen:

On June 24, 1991, the NRC issued NRC Bulletin No. 92-01. The bulletin provided notification of failures in fire endurance testing associated with the Thermo-Lag 330 fire barrier system that is installed to protect plant safe shutdown capability. The notice requested that operating reactor licensees take the recommended actions and provide the NRC with a written response within 30 days of receipt of the bulletin.

Action Request one of the bulletin requested, "For those plants that use either 1- or 3-hour pre-formed Thermo-Lag 330 panels and conduit shapes, identify the areas of the plant which have Thermo-Lag 330 fire barrier material installed and determine the plant areas which use this material for protecting either small diameter conduit or wide trays (widths greater than 14 inches) that provide safe shutdown capability." Waterford 3 has identified the areas of the plant where Thermo-Lag 330 fire barrier material is used. None of the Thermo-Lag applications involve protecting small diameter conduit or wide cable trays.

Action Request two of the bulletin stated that, "In those plant areas in which Thermo-Lag fire barriers are used to protect wide cable trays, small conduits, or both, the licensee should implement, in accordance with plant procedures, the appropriate compensatory measures, such as fire watches, consistent with those which would be implemented by either the plant technical specifications or the operating license for an inoperable fire barrier." This request is not applicable to Waterford 3 since Thermo-Lag is not used on small conduit or wide cable trays.

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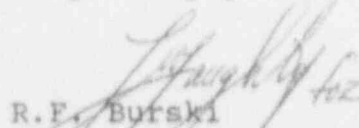
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Action Request three of the bulletin stated that, "Each licensee, within 30 days of receiving this bulletin, is required to provide a written notification stating whether it has or does not have Thermo-Lag 330 fire barrier systems installed in its facilities. Each licensee who has installed Thermo-Lag 330 fire barriers is required to inform the NRC, in writing, whether it has taken the above actions and is required to describe the measures being taken to ensure or restore fire barrier operability." Waterford 3 has taken those actions in Action Requests one and two that are applicable to the plant. Compensatory measures within the scope of the bulletin do not apply to Waterford 3. Areas of the plant that have Thermo-Lag 330 fire barrier material installed (outside of the scope of Bulletin 92-01) are being addressed in connection with NRC Information Notices 91-47, 91-79 and 92-46.

If you have any questions, please contact O.P. Pipkins at (504) 739-6707.

Very truly yours,

  
R.F. Burski  
Director, Nuclear Safety

RFB/OPP/dc

cc: J.L. Milhoan, NRC Region IV  
D.L. Wigginton, NRC-NRR  
R.B. McGehee  
N.S. Reynolds  
NRC Resident Inspectors Office