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JOHNSON, A.R. Project Directorate I-3

SUBJECT: Responds to NRC Bulletin 92-001, "Failure of Thermo-Lag 330
Fire Barrier Sys to Maintain Cabling in Wide Cable Trays &
Small Conduits Free From Fire Damage." Thermo-Lag fire
barriers not utilized at plant.

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NOTES: License Exp date in accordance with 10CFR2,2.109(9/19/72). 05000244

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July 29, 1992

U.S. Nuclear Regulatory Commission
Document Control Desk
Attn: Allen R. Johnson
Project Directorate I-3
Washington, D.C. 20555

Subject: Response to 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
R. E. Ginna Nuclear Power Plant
Docket No. 50-244

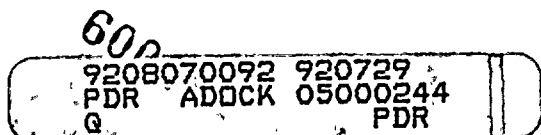
Dear Mr. Johnson:

NRC Bulletin 92-01 dated June 24, 1992 requested a response within 30 days of receipt of the bulletin regarding use of either 1- or 3-hour pre-formed Thermo-Lag 330 fire barrier material. The requested actions and our response are identified below:

1. 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.

Response: RG&E has not used Thermo-Lag 330 fire barrier material at R.E. Ginna. RG&E has utilized the "HEMYC" cable wrap systems, Insulco Incorporated, on specific electrical cables and/or trays in which these are located, for one-hour equivalent protection. These electrical circuits and plant locations are identified in RG&E's Alternative Shutdown System Report, which is part of the Fire Protection Program.

2. 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 specification or the operating license for an inoperable fire barrier.



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Response: This question is not applicable, since Thermo-Lag fire barriers have not been utilized.

3. 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.

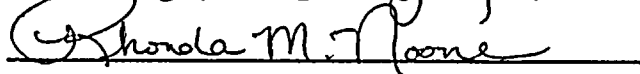
Response: This submittal satisfies the 30-day response requirement. Fire barriers provided with the "HEMYC" one-hour protection are operable and, therefore, no compensatory measures, described in 2 above, have been instituted.

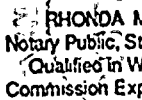
Very truly yours,


Robert C. Mecredy

GAH\240

Subscribed and sworn to before me
on this 29th day of July, 1992


Rhonda M. Noone


RHONDA M. NOONE
Notary Public, State of New York
Qualified in Wayne County
Commission Expires 5-5-94

xc: Mr. Allen R. Johnson (Mail Stop 14D1)
Project Directorate I-3
Washington, D.C. 20555

U.S. Nuclear Regulatory Commission
Region I
475 Allendale Road
King of Prussia, PA 19406

U.S. NRC Ginna Senior Resident Inspector

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Number of hauls	<i>P. setiferus</i> (%)	<i>P. setiferus</i> + <i>P. setiferus</i> + <i>P. setiferus</i> (%)	<i>P. setiferus</i> + <i>P. setiferus</i> + <i>P. setiferus</i> (%)
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2	25	10	3
3	45	15	4
4	65	20	5
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8	98	40	9
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10	100	50	10

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