



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

September 29, 1998

50-461

Mr. Joseph V. Sipek
Director - Licensing
Clinton Power Station
P.O. Box 678
Mail Code V920
Clinton, IL 61727

SUBJECT: COMPLETION OF LICENSING ACTION FOR GENERIC LETTER 92-08,
"THERMO-LAG 330-1 FIRE BARRIERS," DATED DECEMBER 17, 1992, FOR
CLINTON POWER STATION (TAC NO. M85535)

Dear Mr. Sipek:

By letters dated April 16, 1993, February 9 and December 16, 1994, March 16, March 28, September 6, and November 3, 1995, October 9, 1996, March 31 and June 19, 1997, and March 30, May 18, and May 22, 1998, Illinois Power (IP) responded to Generic Letter (GL) 92-08, "Thermo-Lag 330-1 Fire Barriers," dated December 17, 1992, and followup requests for additional information dated June 29 and December 21, 1993, September 19 and December 28, 1994, August 16, 1996, June 10 and July 24, 1997, and March 27 and May 3, 1998, in regard to Thermo-Lag 330-1 fire barriers installed at Clinton Power Station.

The U.S. Nuclear Regulatory Commission (NRC) staff has reviewed your letters. Your responses stated that Thermo-Lag installation and hardware modifications would be made by December 31, 1998. The staff issued a Confirmatory Order Modifying License on June 26, 1998, confirming IP's commitment to the schedule to complete implementation of Thermo-Lag 330-1 fire barriers corrective actions. On the basis of its review, the staff has determined that you have provided the information requested in GL 92-08 and the actions tracked by TAC No. M85535 are complete.

Please advise the staff in writing if you change resolution plans described in your submittals. Include the bases for the changes. In addition, in accordance with GL 92-08, please advise the staff in writing when the actions described in your submittals have been implemented. GL 92-08 provides the Office of Management and Budget clearance for this information request.

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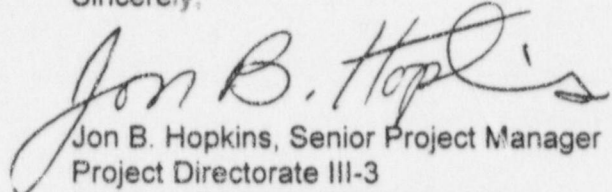
J. Sipek

- 2 -

You should retain all documentation related to the resolution of the concerns with Thermo-Lag 330-1 fire barrier systems for future NRC audits or inspections. This documentation should include an evaluation of the ampacity impact of the previously installed Thermo-Lag material on cable life of safety-related circuits.

Contact me if you have any questions.

Sincerely,

A handwritten signature in cursive script that reads "Jon B. Hopkins". The signature is written in black ink and is positioned above the typed name and title.

Jon B. Hopkins, Senior Project Manager
Project Directorate III-3
Division of Reactor Projects III/IV
Office of Nuclear Reactor Regulation

Docket No. 50-461

cc: See next page

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Sincerely,

Original signed by:

Jon B. Hopkins, Senior Project Manager
Project Directorate III-3
Division of Reactor Projects III/IV
Office of Nuclear Reactor Regulation

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DATE	8/21/98		8/21/98		9/12/98	9/22/98

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*SEE COMMENTS
IN PAGE 1 OF
COVER LETTER
Addressed
9-29-98*

J. Sipek

- 2 -

September 29, 1998

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Joseph V. Sipek
Illinois Power Company

Clinton Power Station, Unit 1

cc:

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Senior Vice President
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