

August 21, 1985

Docket No. 50-298

Mr. J. M. Pilant, Technical
Staff Manager
Nuclear Power Group
Nebraska Public Power District
Post Office Box 499
Columbus, Nebraska 68601

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Dear Mr. Pilant:

SUBJECT: OUTSTANDING FIRE PROTECTION MODIFICATIONS

Re: Cooper Nuclear Station

By letter dated September 21, 1983, the NRC granted technical exemptions for Cooper Nuclear Station plant areas that were found not to comply with the requirements of Appendix R to 10 CFR 50. These plant areas were identified in your fire protection analysis and request for exemption submitted by letter dated June 28, 1982. Subsequently, by letter dated June 7, 1985, you submitted the results of a recent analysis in which you identified additional areas that did not meet the requirements of Section III.G.2 of Appendix R. An exemption was requested from the scheduler requirements of 10 CFR 50.48(c) for completion of the five modifications that would correct the deficiencies in these recently identified areas. An extension until startup from the 1986 refueling outage was requested for completion of the modifications. Compensatory measures that would be taken to provide interim fire protection for the areas of concern were also discussed. By letters dated July 18 and July 31, 1985, the exemption request for one of the five modifications was withdrawn since this action would be completed before startup from the ongoing refueling outage.

We have reviewed the five modifications proposed by your June 7, 1985 submittal. Based on our review discussed in the enclosed Safety Evaluation we conclude that the proposed modifications are in accordance with the technical requirements of Appendix R and are, therefore, acceptable.

We have reviewed your request for scheduler exemption for completion of four modifications in your June 7, July 18 and July 31, 1985 submittals. By letter dated May 2, 1982, we granted an exemption from the scheduler requirements of 10 CFR 50.48(c). This exemption extended the date for you to identify all plant areas not meeting the requirements of Appendix R

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and the associated corrective actions until June 30, 1982. Because your 50.48(c) schedule has been expired for several years, we cannot now grant an exemption extending that schedule. Your schedule for completion of the modifications as well as the interim compensatory measures that will be instituted should be addressed with Region IV.

Sincerely,

*Dennis Gutschfield for
Hugh L. Thompson, Jr.*

Hugh L. Thompson, Jr., Director
Division of Licensing
Office of Nuclear Reactor Regulation

Enclosure:
Safety Evaluation

cc w/enclosure:
See next page

*Please see previous concurrence page

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Mr. J. M. Pilant
Nebraska Public Power District

Cooper Nuclear Station

cc:

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