

UNION ELECTRIC COMPANY

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JOHN K. BRYAN
VICE PRESIDENT

August 29, 1980

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Mr. James G. Keppler
US Nuclear Regulatory Commission
Region III
799 Roosevelt Rd.
Glen Ellyn, IL 60137

ULNRC- 382

Dear Mr. Keppler:

FINAL REPORT
APPLICATION AND INSPECTION OF STRUCTURAL STEEL FIREPROOFING
CALLAWAY PLANT UNIT 1

Reference: Letter No. ULNRC-371, August 1, 1980

The referenced letter advised you of a potential 50.55(e) situation regarding adequacy of application and inspection of fire proofing materials (Albi-Duraspray) applied to structural steel in safety-related buildings. This material was applied and inspected by Mid-South Painting Specialists and also inspected by Daniel International Corporation (DIC).

The application and inspection requirements for this material have been re-emphasized to Mid-South and DIC and a re-inspection of all installed fireproofing material has been completed. A review of the results of this re-inspection indicates that the deficiencies are of a minor nature; i.e., small areas of inadequate thickness, partial coverage of the edges of beam flanges, etc.

We have chosen to rework all the defective areas noted in the re-inspection, rather than to perform an evaluation of the deficiency. This rework will assure that the application of fireproofing material will be in conformance with the specifications and drawings.

This letter serves as our final report on this subject.

Very truly yours,

John K. Bryan
John K. Bryan *JKB*

WHZ/jds

cc: H. M. Wescott
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