

FEBRUARY 29 1980

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Docket 50-315/316
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Docket Nos. 50-315
and 50-316

Mr. John Dolan, Vice President
Indiana and Michigan Electric Company
Post Office Box 18
Bowling Green Station
New York, New York 10004

Dear Mr. Dolan:

On October 27, 1977, the Indiana and Michigan Power Company submitted information at our request on the stress analysis of the ice condensor assembly for the Donald C. Cook Units 1 and 2. That submittal was supplemented on April 5, 1978 and again on September 29, 1978 based on our request for additional information. On December 29, 1978, in a letter from John F. Stoly of the NRC to T. M. Anderson of the Westinghouse Electric Corporation, we approved Topical Reports WACP-8304 (Proprietary) and WCAP 8110 Supplement 8 (Non-Proprietary), both entitled "Stress and Structural Analysis and Testing of Ice Baskets". Our review also included the additional information from Westinghouse on these Topical Reports dated October 18, 1978. In the staff's December 22, 1978 letter, we concluded that the ice baskets are qualified to carry design loads for ice condensers in D. C. Cook Units 1 and 2.

In your February 21, 1978 letter to the NRC you have referenced the above NRC Topical Report approval letter and confirmed that the qualifications of the ice baskets at D. C. Cook Unit 1 and 2 to carry their design loads is supported by these Westinghouse Topical Reports and the October 18, 1978 additional information from Westinghouse. We find that this confirmation satisfies our requirements for incorporating these reports on Docket Nos. 50-315 and 50-316 and that this matter is now resolved.

Sincerely,

Original signed by

A. Schwencer, Chief
Operating Reactors Branch #1
Division of Operating Reactors

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W. H. ...

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Mr. John Dolan
Indiana and Michigan Electric Company

cc: Mr. Robert W. Jurgensen
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