

December 3, 1987

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Docket Nos. 50-315 and  
50-316

Mr. John Dolan, Vice President  
Indiana and Michigan Power Company  
c/o American Electric Power Service  
Corporation  
1 Riverside Plaza  
Columbus, Ohio 43216

Dear Mr. Dolan:

Enclosed is a copy of an "Environmental Assessment and Finding of No Significant Impact" for your information. This assessment relates to your application dated October 5, 1987, for amendments to Facility Operating Licenses Nos. DPR-58 and DPR-74 for the Donald C. Cook Plant, Units 1 and 2.

The assessment has been forwarded to the Office of the Federal Register for publication.

Sincerely,




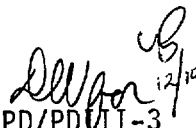
David L. Wigginton, Project Manager  
Project Directorate III-3  
Division of Reactor Projects

Enclosure:  
Environmental Assessment

cc: w/enclosure  
See next page

Office: LA/PDIII-3  
Surname: PKreutzer  
Date: 12/3/87

  
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R. Bachmann  
12/7/87

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Mr. John Dolan  
Indiana and Michigan Power Company

Donald C. Cook Nuclear Plant

cc:  
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UNITED STATES NUCLEAR REGULATORY COMMISSION  
INDIANA AND MICHIGAN POWER COMPANY  
DOCKET NOS. 50-315 AND 50-316  
ENVIRONMENTAL ASSESSMENT AND FINDING OF  
NO SIGNIFICANT IMPACT

The U. S. Nuclear Regulatory Commission (the Commission) is considering issuance of amendments to Facility Operating Licenses DPR-58 and DPR-74, issued to Indiana and Michigan Electric Company (the licensee), for the Donald C. Cook Nuclear Plant, Unit Nos. 1 and 2, located in Berrien County, Michigan.

ENVIRONMENTAL ASSESSMENT

Identification of Proposed Action: The amendments would change the name of the Indiana and Michigan Electric Company in the Facility Operating Licenses to correspond to the new name - Indiana and Michigan Power Company.

The amendments would respond to the licensee's application dated October 5, 1987.

The Need for the Proposed Action: The proposed amendments are needed to recognize the official name change of the licensee and to update the Facility Operating Licenses, DPR-58 and DPR-74. The change does not in any way affect or alter the licensee's assets, financial condition, corporate structure or corporate organization. It is a change in name only.

Environmental Impacts of the Proposed Action: The proposed amendments do not affect the probability or consequences of accidents nor do they otherwise affect radiological plant effluents. Therefore, the Commission

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concludes that there are no significant radiological environmental impacts associated with these proposed amendments.

The proposed amendments do not affect nonradiological plant effluents and have no other environmental impact. Therefore, the Commission concludes that there are no significant nonradiological environmental impacts associated with the proposed amendments.

Alternatives to the Proposed Action: Since the Commission has concluded that there are no significant environmental effects that would result from the proposed action, any alternatives with equal or greater environmental impacts need not be evaluated.

Alternative Use of Resources: These actions involve no use of resources not previously considered in the Final Environmental Statement related to operation of the D. C. Cook Nuclear Plant.

Agencies and Persons Consulted: The Commission's staff reviewed the licensee's request and did not consult other agencies or persons.

FINDING OF NO SIGNIFICANT IMPACT

The Commission has determined not to prepare an environmental impact statement for the proposed amendments.

Based upon the foregoing environmental assessment, we conclude that the proposed action will not have a significant effect on the quality of the human environment.

For further details with respect to this action, see the application for the amendments dated October 5, 1987 which is available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W.,

Washington, D.C., and at the Maude Preston Palenske Memorial Library,  
500 Market Street, St. Joseph, Michigan 49085.

Dated at Bethesda, Maryland this 3rd day of December, 1987 .

FOR THE NUCLEAR REGULATORY COMMISSION



Kenneth E. Perkins, Director  
Project Directorate III-3  
Division of Reactor Projects - III,  
IV, V and Special Projects  
Office of Nuclear Reactor Regulation