



**INDIANA & MICHIGAN ELECTRIC COMPANY**

DONALD C. COOK NUCLEAR PLANT  
P.O. Box 458, Bridgman, Michigan 49106  
(616) 465-5901

*Central Files*

July 3, 1980

Mr. J. G. Keppler  
Office of Inspection and Enforcement  
United States Nuclear Regulatory Commission  
Region III  
799 Roosevelt Road  
Glen Ellyn, IL 60137

Operating License DPR-58 and DPR-74  
Docket Nos. 50-315 and 50-316

Dear Mr. Keppler:

Our Technical Specifications require us to report to you any event which has a significant adverse environmental impact. We have received a preliminary report from our University of Michigan consultants, Dr. John Ayers and Dr. David Jude, which indicates that the total estimated weight of fish impinged at the Cook Plant during April was substantially above the level normally experienced and identified the fish as mostly alewives.

Preliminary estimated weights for May also indicate a fish impingement level above that normally experienced. Our consultants are proceeding to finalize the data analyses and to assess the impact of this impingement event. As soon as we receive their final report, we will inform you of the results.

Sincerely yours,

D. V. Shaller  
Plant Manager

/pk

cc: R. S. Hunter  
R. W. Jurgensen  
R. E. Masse RO:III  
J. F. Stietzel  
PNSRC  
R. J. Courchainc, DNR

Jul 9 1980

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