

# REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 7904270315 DOC. DATE: 79/04/23 NOTARIZED: NO DOCKET #  
 FACIL: 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1, INDIANA & 05000315  
 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2, INDIANA & 05000316  
 AUTH. NAME: AUTHOR AFFILIATION:  
 MALONEY, G.P. INDIANA & MICHIGAN POWER CO.  
 RECIP. NAME: RECIPIENT AFFILIATION:  
 DENTON, H.R. OFFICE OF NUCLEAR REACTOR REGULATION

SUBJECT: SUPPLEMENTS 790404 LTR TRANSMITTING AMEND 83 TO PSAR. CHECK  
 ENCLOSED AS FEE ALTHOUGH UNDER PROTEST. ADDL INFO FORWARDED  
 RE WESTINGHOUSE PARTS MADE OF TYPE 304 STAINLESS STEEL &  
 USED FOR ANTI-ROTATION DEVICES.

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# INDIANA & MICHIGAN POWER COMPANY

P. O. BOX 18  
BOWLING GREEN STATION  
NEW YORK, N. Y. 10004

April 23, 1979  
AEP:NRC:00190

Donald C. Cook Nuclear Plant Units 1 and 2  
Dockets No. 50-315 and 50-316  
Licenses No. DPR-58 and DPR-74  
Part Length Control Rods

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Mr. Denton:

This letter supplements our letter dated April 4, 1979 (AEP:NRC:00117) which transmitted to you Amendment No. 83 to the Donald C. Cook Nuclear Plant Final Safety Analysis Report (FSAR). One of the changes described therein is the removal of part-length control rods from Unit 1 and the installation of permanent anti-rotation devices on the part length control rod drive mechanisms and the replacement of the temporary anti-rotation devices in Unit 2 with permanent ones identical to those in Unit 1. The latter change is planned to take place during the first Unit 2 refueling outage which is expected next fall. As stated elsewhere in the FSAR, thimble plugs are installed in those fuel assemblies not holding control rods, neutron source assemblies or burnable poison assemblies.

Although we continue to find ourselves in disagreement with the NRC staff that this change requires NRC review due to reasons discussed before, we are enclosing a check for \$4,400 as the fee specified in 10 CFR 170.22 for Class I and III amendments in order to comply with the staff request in this matter.

In confirmation of telephone discussions with the NRC staff we supply the following additional information provided to us by Westinghouse. The new parts supplied by Westinghouse for the permanent anti-rotation devices are made of Type 304 stainless steel. Each thimble plug is permanently attached to the baseplate by a nut which is locked to the threaded end of the plug by a small lock bar welded to the nut.

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w/check  
\$ 4,400.00

Mr. Harold R. Denton, Director

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AEP:NRC:00190

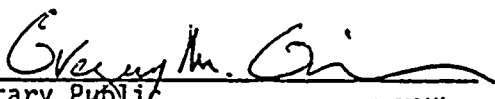
The corresponding Technical Specifications changes were also discussed with members of your staff.

Very truly yours,

GPM:em

G. P. Maloney  
Vice President

Sworn and subscribed to before me  
this 23<sup>rd</sup> day of April, 1979 in  
New York County, New York

  
Notary Public  
GREGORY M. GUNICAN  
Notary Public, State of New York  
No. 31-48431  
Qualified in New York County  
Commission Expires March 30, 1981.

cc: R. C. Callen  
G. Charnoff  
P. W. Steketee  
R. J. Vollen  
R. Walsh  
D. V. Shaller-Bridgman  
R. W. Jurgensen

