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 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
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 ALEXICH, M. P. Indiana & Michigan Electric Co.
 RECIP. NAME RECIPIENT AFFILIATION
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director (post 851125)

SUBJECT: Submits info to close 830920 SER open item. Drum pinion &
 gear of main hoist replaced & load test completed, per 830804
 commitment re NUREG-0612, "Control of Heavy Loads."

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April 10, 1986
AEP:NRC:0514Q

Donald C. Cook Nuclear Plant Unit Nos. 1 and 2
Docket Nos. 50-315 and 50-316
License Nos. DPR-58 and DPR-74
NUREG-0612, "CONTROL OF HEAVY LOADS"
AUXILLIARY BUILDING CRANE UPRATING

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

- References: 1) Our letter No. AEP:NRC:0514I, dated August 4, 1983.
2) NRC Safety Evaluation Report (SER) dated
September 20, 1983.

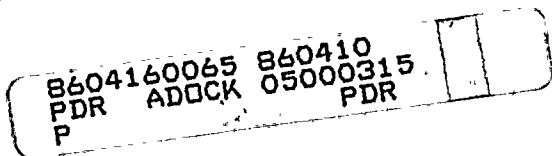
Dear Mr. Denton:

This letter is submitted in reference to the uprating of the Auxilliary Building Crane of the Donald C. Cook Nuclear Plant. During the review and evaluation performed in response to NUREG-0612, "Control of Heavy Loads," it was identified that the drum pinion and gear of the main hoist did not meet the requirements of CMAA-70 (1975) standards. In the above referenced letter to the NRC, we committed to modify the drum pinion and drum gear to meet the design requirements and until such time to derate the load rating of the crane from 150 tons to 75 tons. This letter is being sent to inform you that the drum pinion and drum gear of the main hoist have been replaced and that a load test has been completed, which was witnessed by the manufacturer, Whiting Corporation. The crane has successfully lifted the test load, and will be uprated to 150 tons. This letter closes the open item cited in the NRC SER (Reference 2).

This document has been prepared following Corporate procedures which incorporate a reasonable set of controls to insure its accuracy and completeness prior to signature by the undersigned.

Very truly yours,

M. P. Alexich
M. P. Alexich
Vice President 4/10/86



cs

cc: John E. Dolan
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R. C. Callen
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