

NRC PDR



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

OCT 30 1979

MEMORANDUM FOR: D. Ziemann, Chief, Operating Reactors Branch #2, DOR  
FROM: G. Lainas, Chief, Plant Systems Branch, DOR  
SUBJECT: SAFETY EVALUATION OF SPENT FUEL STORAGE RACK

Plant Name: Big Rock Point Plant  
Docket no.: 50-155  
TAC No.: 11823  
Project Manager: R. Silver  
Status: Complete

Enclosed is the Plant Systems Branch's input to the Safety Evaluation Report for the Consumers Power Company's (CPC) proposed modification to the spent fuel storage racks for the Big Rock Point Plant.

We have reviewed the issues of criticality, cooling, rack installation, and fuel handling as they are discussed in the licensee's submittal supporting its proposed amendment to the facility's operating license. We find CPC's application for the license amendment acceptable with respect to the above listed issues, provided that the uranium-235 loading in fuel assemblies that are to be placed in the pool is limited to the amount established as acceptable in this report.

*G. Lainas*  
G. Lainas, Chief  
Plant Systems Branch  
Division of Operating Reactors

Enclosure:  
As stated

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