

NRC PDR



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

JAN 22 1980

MEMORANDUM FOR: Dennis L. Ziemann, Chief
Operating Reactors Branch #2
Division of Operating Reactors

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

SUBJECT: BIG ROCK POINT FIRE PROTECTION

Plant Name: Big Rock Point Plant
Licensee: Consumers Power Company (CPC)
Docket No.: 50-155
Project Manager: R. Silver
Status: SER supplement on items 3.2.2 and 3.2.3
complete; awaiting response on item 3.2.1

By letter of June 15, 1979, CPC provided an evaluation of the effects of a fire in the recirculation pump room. The need for protection of cabling and valve operators in this area was an incomplete item in our fire protection SER of April 4, 1979. We have reviewed this information and find that it resolves our concerns in this area as described in the enclosed safety evaluation. Fire protection engineering assistance in this review was provided by DSS.

By letter of September 7, 1979, our position on minimum fire brigade size was sent to the licensee. This requirement is also being incorporated into Appendix R to 10 CFR Part 50. Accordingly, this item is also acceptably resolved as described in the enclosed safety evaluation.

We have previously provided our position for resolving incomplete item 3.2.1 from our SER concerning protection for the spent fuel pool cooling system, and are awaiting the licensee's response which was due on December 28, 1979. If the licensee has not yet agreed to comply with this position, a meeting should be arranged with appropriate management personnel to resolve this item prior to ordering compliance.

G. Lainas
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