



Consumers
Power
Company

James W. Cook
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November 18, 1982

Harold R Denton, Director
Office of Nuclear Reactor Regulation
Division of Licensing
US Nuclear Regulatory Commission
Washington, DC 20555

MIDLAND NUCLEAR COGENERATION PLANT
MIDLAND DOCKET NOS 50-329, 50-330
REVISED SMALL BREAK LOCA EVALUATION MODEL
FILE: 0926.2 SERIAL: 19754

References: (1) B&W Topical Report BAW-10154P - B&W Small Break LOCA
ECCS Evaluation Model Submitted November 1, 1982

Reference (1) provides our response to NUREG-0737 Section II.K.3.30. We believe this report addresses the issues identified by the Staff with respect to small break LOCA models. Conformance to the criteria of 10 CFR 50.46 is demonstrated by the revised model.

This report should provide the necessary information to allow the Staff to close out SER License Condition (11).

James W. Cook

JWC/LSG/fms

CC RJCook, Midland Resident Inspector
RHernan, US NRC
DBMiller, Midland Construction (3)
RWHouston, Washington

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PDR ADOCK 05000329
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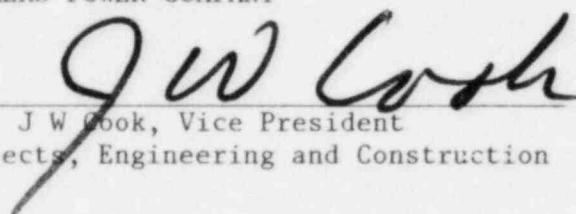
CONSUMERS POWER COMPANY
Midland Units 1 and 2
Docket No 50-329, 50-330

Letter Serial 19754 Dated November 18, 1982


At the request of the Commission and pursuant to the Atomic Energy Act of 1954, and the Energy Reorganization Act of 1974, as amended and the Commission's Rules and Regulations thereunder, Consumers Power Company is providing information relative to B&W Topical Report BAW-10154P - B&W Small Break LOCA ECCS Evaluation Model.

CONSUMERS POWER COMPANY

By


J W Cook, Vice President
Projects, Engineering and Construction

Sworn and subscribed before me this 18 day of November, 1982


Notary Public
Jackson County, Michigan

My Commission Expires September 8, 1984