50-329

JAN 27 1969

A. Giambusso, Assistant Director for Civilian Power Division of Reactor Development and Technology

FACILITY LICENSE APPLICATION FILED BY THE CONSUMERS POWER COMPANY FOR THE MIDLAND PLANT, UNITS NOS. 1 AND 2

I am forwarding a copy of a facility license application, including Volumes I and II of the Preliminary Safety Analysis Report filed by Consumers Power Company for the proposed construction and operation of two pressurized water nuclear reactors, designated as the Midland Plant, Units Nos. 1 and 2, to be located in Midland Township, Midland County, Michigan. The reactors are each designed for initial operation at approximately 2,452 thermal megawatts with a net electrical output of approximately 1325 megawatts.

A Supplement to Section 2C of the Preliminary Safety Analysis Report is also enclosed.

Please review the Preliminary Safety Analysis Report, and provide Mr. C. A. Lovejoy, Office of the Controller, with your comments as to the reasonableness of the first core fuel requirements for a reactor of this design and power level.

Please send us a copy of your comments.

D. R. Muller

Roger S. Boyd, Assistant Director for Reactor Projects Division of Reactor Licensing

Enclosures:

PSAR, Vols. I and II Suppl. to Sec. 2C of PSAR

cc: C. A. Lovejoy, OC

THIS DOCUMENT CONTAINS
POOR QUALITY PAGES

| OFFICE > | RL:RPB-1 | RL:RPB-1 | RL:RPB-1 | |
|-----------|----------|----------|----------|--|
| SURNAME > | Blunt:lg | Murphy | Muller | |
| DATE | 1/17/69 | 1/23/69 | 1/27/69 | |

8006200647