### UNITED STATES ATOMIC ENERGY COMMISSION

# DOCKETS 50-329 AND 50-330

## CONSUMERS POWER COMPANY

### NOTICE OF RECEIPT OF APPLICATION FOR CONSTRUCTION PERMIT

## AND FACILITY LICENSE

Consumers Power Company, (the applicant) 212 West Michigan Avenue, Jackson, Michigan, pursuant to Section 104(b) of the Atomic Energy Act of 1954, as amended, has filed an application, dated January 13, 1969, for authorization to construct and operate two pressurized water nuclear reactors at the applicant's Midland site. The site is located on the right shore of the Tittabawasee River in Midland Township, Midland County, Michigan, and is adjacent to the Dow Chemical Company's main industrial complex in the City of Midland.

The proposed reactors, designated by the applicant as the Midland Plant Units Nos. 1 and 2, are each designed for initial operation at approximately 2,452 thermal megawatts. The total net output of both plants will be approximately 1325 megawatts, electrical, plus 4,050,000 lbc/hr of process steam.

A copy of the application is available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D. C.

FOR THE ATOMIC ENERGY COMMISSION

Originel Signed by Peter A. Morris, Director Division of Reactor Licensing

Dated at Bethesda, Maryland this Fredor February, 1969

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