



**Consumers  
Power**

**POWERING**

**MICHIGAN'S PROGRESS**

Palisades Nuclear Plant: 27780 Blue Star Memorial Highway, Covert, MI 49043

**G B Slade**  
*General Manager*

August 29, 1991

Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555

DOCKET 50-255 - LICENSE DPR-20 - PALISADES PLANT -  
SEMI-ANNUAL RADIOACTIVE EFFLUENT RELEASE AND WASTE DISPOSAL REPORT - JANUARY  
THROUGH JUNE 1991

Attached is the Semi-Annual Radioactive Effluent Release and Waste Disposal report for the Palisades Plant covering the period from January through June 1991. This submittal is made in accordance with 10 CFR 50.36a and Technical Specification 6.9.2.1a. As part of our reviews we discovered an error in one of our calculation methods used to obtain data provided in previous Semi-Annual Reports.

The plant design basis discharge flow rather than the actual measured discharge flow was used to calculate off site dose projections from a liquid effluent release pathway. Section eight of this report contains corrections to the previous ten Semi-Annual Reports and describes the changes.

None of the dose changes in the ten revised reports are considered significant and none of the revised dose projections resulted in our exceeding the Technical Specifications limits.

Gerald B Slade  
General Manager

CC Administrator, Region III, USNRC  
NRC Resident Inspector - Palisades

Attachment

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ATTACHMENT

Consumers Power Company  
Palisades Plant  
Docket 50-255

SEMI ANNUAL RADIOACTIVE EFFLUENT RELEASE  
AND WASTE DISPOSAL REPORT

JANUARY THROUGH JUNE 1991

August 29, 1991