



**Consumers
Power
Company**

General Offices: 212 West Michigan Avenue, Jackson, Michigan 49201 • Area Code 616 • Telex 5550

December 22, 1976



Director of Nuclear Reactor Regulation
Att: Mr Albert Schwender, Chief
Operating Reactor Branch No 1
US Nuclear Regulatory Commission
Washington, DC 20555

DOCKET 50-255 - LICENSE DPR-20 - **878**
PALISADES PLANT - STEAM GENERATOR
TUBE SLEEVING

On March 19, 1976, a meeting was held with members of your staff, Combustion Engineering and Consumers Power Company. This meeting apprised members of your staff of a sleeving test program being conducted. At that time, we indicated that, at a later date, we would present the results of the test program to your staff and prepare an appropriate Technical Specification Change. This change would take credit for the sleeves and proposed relaxation of the present tube plugging criteria.

Both a proprietary and a nonproprietary version of a Combustion Engineering, Inc report No CEI-42(F)P titled, "Palisades Steam Generator Tube Repair Sleeving," dated December 10, 1976 have been prepared. The nonproprietary version is attached to this letter and 40 copies of the proprietary version are enclosed. This report describes a technique for installing structural sleeves in degraded steam generator tubes in pressurized water reactor nuclear steam supply systems in order to alleviate the need for removing steam generator tubes from service due to loss of structural capabilities.

The report also describes the test program that was initiated to verify the capability of the sleeving repair method. Preliminary results of the test program are provided. A final report providing additional data and test results will be provided when the testing is completed. This is expected to occur in June 1977.

Consumers Power has requested a meeting with members of your staff for sometime between January 2 and 13, 1977 to discuss this report and any comments that your staff may have.

Based on the results of this report, we plan to prepare a change to the Palisades Technical Specification for the steam generator tube repair. This change will be submitted to the NRC for review and approval. We will keep you advised of the progress of this project.

In accordance with the requirement of 10 CFR 2.790(b), we are attaching an affidavit which identifies the document to be withheld and the reasons on the basis of which it is claimed that the information should be withheld.

It is believed that withholding CEN-42(P)P from public inspection is not contrary to the public's interest. The provisions of 10 CFR 2.790(b) state that "Withholding from public inspection shall not affect the right, if any, of persons properly and directly concerned to inspect the document." We believe that the interest of the general public will be fully protected since the non-proprietary version which will become a part of the public record includes sufficient information to enable any person to determine whether he falls within the category of "persons properly and directly concerned."

The proprietary Reports enclosed are copies Numbers 101 through 140. The report number is CEN-42(P)P and is dated December 10, 1976.

David A Bixel (Signed)

David A Bixel
Assistant Nuclear Licensing Administrator

CC: JGKepler, USNRC