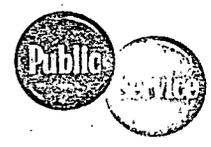


*Central Mail
& Files*

WISCONSIN PUBLIC SERVICE CORPORATION



P.O. Box 1200, Green Bay, Wisconsin 54305

May 4, 1976

Mr. James G. Keppler, Reg Dir
U. S. Nuclear Regulatory Commission
Office of Inspection & Enforcement
Region III
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Dear Mr. Keppler:

Subject: Docket 50-305
Operating License DPR-43
Kewaunee Nuclear Power Plant
316(a) Demonstration and the
Environmental Monitoring Program Report

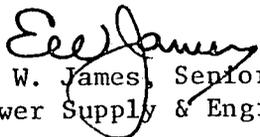
Under separate cover we are sending two (2) copies of the 1975 Environmental Monitoring Program Report and two (2) copies of the 316(a) Type 1 Demonstration. These studies are titled as follows:

- 1) Chemical & Biological Studies
- 2) Appendix
- 3) Physical Studies
- 4) Appendix
- 5) 316(a) Demonstration Type 1
Absence of Prior Appreciable Harm

The Chemical, Biological and Physical Studies supplement the information previously submitted in accordance with the requirements of Section 5.4.a, Appendix B, of the Technical Specifications and as indicated in Section 8, Item 4.0, of the Semi-Annual Operating Report submitted February 26, 1976.

By copy of this letter we are also submitting twenty (20) copies of these reports to the Director of Inspection and Enforcement and two (2) copies to the Office of Management Information and Program Control.

Very truly yours,


E. W. James, Senior Vice President
Power Supply & Engineering

EWJ:sna

cc - Director of Inspection & Enforcement, US NRC
Director, Office of Management Information
& Program Control, US NRC

MAY 6 1976