

Docket No. 50-305

SEP 21 1972

Mr. E. W. James
Senior Vice President
Wisconsin Public Service Corporation
P. O. Box 1200
Green Bay, Wisconsin 54350

Dear Mr. James:

The AEC Regulatory Staff evaluation and analysis of the environmental impact of the operation of the Kewaunee Nuclear Power Plant has been based on the assumption that certain limits on the chemical and thermal quality of the condenser cooling water discharge would not be exceeded. In addition, the staff has identified certain potential environmental impacts where adverse effects are not expected to be substantial, but where predictions need to be verified by monitoring and evaluation of actual operations and any resulting environmental changes. In order to provide appropriate protection of the environment, it is requested that you prepare the necessary environmental (i.e. nonradiological) technical specifications and bases for inclusion in the Kewaunee operating license. The scope of these technical specifications should consider, but need not be limited to, the items outlined in the enclosure to this letter.

In order to maintain our licensing review schedule we will need a completely adequate response by October 13, 1972. Please inform us within 7 days after receipt of this letter of your confirmation of the schedule of the date you will be able to meet.

Your reply should consist of three signed originals and 37 additional copies.

Sincerely,

Original signed by Daniel R. Muller

Daniel R. Muller, Assistant Director
for Environmental Projects
Directorate of Licensing

Enclosure:
See page 2

OFFICE ▶						
SURNAME ▶						LB
DATE ▶						

**Enclosure:
Scope of Environmental
Technical Specifications**

**cc: Richard C. Straub
Manager, Nuclear Development
Wisconsin Public Service Corporation
P. O. Box 1200
Green Bay, Wisconsin 54305**

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 - EP-1 File
 - F. Logan, DR
 - W. C. Redman, ANL
 - D. Muller, EP, L
 - G. Knighton, EP-1
 - N. Brown, EP-1
 - R. West, EP-1

*M/R - Change in next to last # was requested by DM.
See attached yellow for concurrences*

OFFICE ▶	L:EP-1	L:PWR-2	L:ESB	L:EP-1	L:EP	
SURNAME ▶	RWest:dtc	LCrocker	JBolen	GKnighton	DM DMuller	
DATE ▶	9/19/72 9/21/72	9/20/72	9/20/72	9/20/72	9/21/72	