

Docket No. 50-305

MAR 6 1974

Wisconsin Public Service Corporation  
ATTN: Mr. E. W. James  
Senior Vice President  
P. O. Box 1200  
Green Bay, Wisconsin 54305

Gentlemen:

Reference is made to our letter of January 11, 1974, which authorized you to proceed with subcritical testing of the Kewaunee Nuclear Plant.

We have been advised by the Directorate of Regulatory Operations that all items identified in the January 11 letter as remaining to be accomplished prior to attaining criticality now have been completed. Several items still remain to be completed prior to power operation of the plant. These items, identified in the enclosure, should be accomplished to the satisfaction of the Regulatory Operations inspectors prior to proceeding beyond a 10% power level.

Accordingly, this letter constitutes your authority to achieve criticality at the Kewaunee plant and to proceed with power ascension testing and full power operation when the testing is completed. Power levels in excess of 10% rated thermal power are authorized only after Regulatory Operations has made a satisfactory finding of completion of the remaining items.

Sincerely,

Original signed by  
K. Kniel

Karl Kniel, Chief  
Light Water Reactors Branch 2-2  
Directorate of Licensing

Enclosure:  
Listing of Items to be  
Completed Prior to  
Power Operation

ccs:

Listed on page 2

OFFICE ➤	LWR 2-2	LWR 2-2			
SURNAME ➤	LCrocker:ng	KKniel			
DATE ➤	3/6/74	3/6/74			

Wisconsin Public Service Corporation

-2-

ccs:

Mr. C. Giesler  
Superintendent of Nuclear Power  
Wisconsin Public Service Corporation  
P. O. Box 1200  
Green Bay, Wisconsin 54305

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