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ACCESSION NBR:8202030163 DUC.DATE: 82/01/28 NOTARIZED: NO DOCKET # FACIL:50-305 Kewaunee Nuclear Power Plant, Wisconsin Public Servic 05000305

AUTHOR AFFILIATION

MATHEWS, E.R. Wisconsin Public Service Corp.

RECIPIENT AFFILIATION

VARGA, S.A. Operating Reactors Branch 1

SUBJECT: Advises that auxiliary feedwater flow indication has been upgraded to NUREG-0737 Item II.E.1.2 requirements per 811218 1tr.Indication will not be upgraded to safety grade. Commitment re design change to isolation valve unchanged.

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WISCONSIN PUBLIC SERVICE CORPORATION



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

January 28, 1982

Mr. Steven A. Varga, Chief Operating Reactors Branch No. 1 Division of Licensing U. S. Nuclear Regulatory Commission Washington, D. C. 20555



Dear Mr. Varga:

Operating License DPR-43
Docket 50-305
NUREG-0737 Item II.E.1.2 Auxiliary Feedwater Automatic Initiation and Flow Indication

Reference: Letter from Mr. S. A. Varga to Mr. E. R. Mathews dated December 24, 1981

The above referenced letter transmitted the Safety Evaluation Report (SER) and the Technical Evaluation Report prepared by Franklin Research Center. These reports concluded that the AFW System design is acceptable upon completion of two system design changes, one of these being the upgrade of the AFW flow measurement channels to Safety Grade by January 1, 1982.

As we informed you in our letter of December 18, 1981, we have upgraded the AFW flow indication to the requirements of NUREG-0737 Item II.E.1.2, and do not intend to upgrade the indication to Safety Grade. This is a change from our previous commitment in this regard; however, since the indication satisfies the criteria of NUREG-0737, it is our understanding that it is acceptable and does not affect the conclusion of your SER.

The second design change will provide power to AFW isolation valve MV32028 from the "B" battery by the end (May 1982) of the 1982 refueling outage. This commitment is unchanged.

Very truly yours,

E. R. Mathews, Senior Vice President

Power Supply & Engineering

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cc - Mr. Robert Nelson, US NRC

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