

REGULATOR INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8103270726 DOC. DATE: 81/03/24 NOTARIZED: NO DOCKET #
 FACIL: 50-305 Kewaunee Nuclear Power Plant, Wisconsin Public Service 05000305
 AUTH. NAME: MATHews, E.R. AUTHOR AFFILIATION: Wisconsin Public Service Corp.
 RECIP. NAME: VARGA, S.A. RECIPIENT AFFILIATION: Operating Reactors Branch 1

SUBJECT: *see Rpts* Forwards "Reload Safety Evaluation for Kewaunee Cycle 7."

DISTRIBUTION CODE: A001S COPIES RECEIVED: LTR 1 ENCL 40 SIZE: 1-64
 TITLE: General Distribution for after Issuance of Operating License

NOTES: I&E: 3 copies all material.

05000305

ACTION:	RECIPIENT ID CODE/NAME		COPIES		RECIPIENT ID CODE/NAME		COPIES	
			LTTR	ENCL			LTTR	ENCL
	VARGA, S.	04	13	13				
INTERNAL:	D/DIR, HUM FAC08		1	1	DIR, DIV OF LIC		1	1
	I&E	06	2	2	NRC PDR 02		1	1
	OELD	11	1	0	OR ASSESS BR 10		1	0
	<u>REG. FILE</u>	01	1	1				
EXTERNAL:	ACRS	09	16	16	LPDR	03	1	1
	NSIC	05	1	1				

MAR 30 1981

Handwritten mark

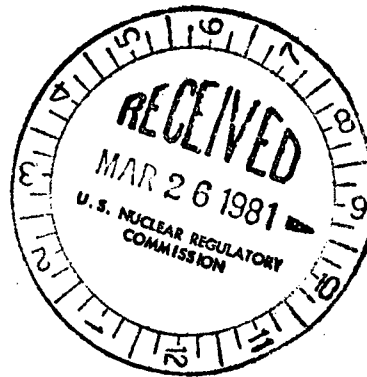
TOTAL NUMBER OF COPIES REQUIRED: LTTR

48
~~37~~ ENCL *40*
~~37~~

WISCONSIN PUBLIC SERVICE CORPORATION


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

March 24, 1981



Mr. Steven A. Varga, Chief
 Operating Reactors Branch #1
 Division of Operating Reactors
 U.S. Nuclear Regulatory Commission
 Washington, D.C. 20555

Gentlemen:

Docket 50-305
 Operating License DPR-43
 Kewaunee Nuclear Power Plant
Cycle VII Reload Safety Evaluation

With this letter we are transmitting 40 copies of the Reload Safety Evaluation for the Kewaunee Cycle VII reload core. Our evaluation has shown that the Cycle VII core design is more conservative than the design utilized in our accident analysis. Therefore, the Cycle VII reload design does not create an unreviewed safety question, and we are proceeding with the reload in accordance with the provisions of 10CFR50.59.

For your information, the KNPP refueling outage is scheduled to start April 20, 1981 with start-up testing tentatively scheduled for the last week in May.

Very truly yours,

E. R. Mathews
 E. R. Mathews, Vice President
 Power Supply & Engineering

A001
5
1/40

CAS:ljh

Enc.

cc: Mr. Robert Nelson, NRC Resident Inspector
 RR #1, Box 999, Kewaunee, WI 54216

U.S. NRC, c/o Document Management Branch
 Washington, D.C. 20555

8103270726