

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8211230228 DOC. DATE: 82/11/16 NOTARIZED: NO DOCKET #
 FACIL: 50-305 Kewaunee Nuclear Power Plant, Wisconsin Public Service 05000305
 AUTH. NAME AUTHOR AFFILIATION
 LONG, C. D. Wisconsin Public Service Corp.
 RECIP. NAME RECIPIENT AFFILIATION
 EISENHUT, T. D. Division of Licensing

SUBJECT: Forwards response to Generic Ltr 82-22 re steam generators.
 During 9 yrs of operation, plant has never experienced breach
 in steam generator tube integrity. Eddy current insp not
 performed in 1979, 81 or 82.

DISTRIBUTION CODE: A001S COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 2
 TITLE: OR Submittal: General Distribution

NOTES:

	RECIPIENT ID CODE/NAME		COPIES LTTR ENCL		RECIPIENT ID CODE/NAME		COPIES LTTR ENCL
	NRR ORB1 BC 01		7 7				
INTERNAL:	ELD/HDS3		1 0		NRR/DL DIR		1 1
	NRR/DL/ORAB		1 0		NRR/DSI/RAB		1 1
	<u>REG FILE</u>	04	1 1		RGN3		1 1
EXTERNAL:	ACRS	09	6 6		LPDR	03	1 1
	NRC PDR	02	1 1		NSIC	05	1 1
	NTIS		1 1				

ADL

WISCONSIN PUBLIC SERVICE CORPORATION



Kewaunee Nuclear Power Plant
Route 1, Box 48
Kewaunee, WI 54216

November 16, 1982


Mr. Darrell Eisenhut, Director
Division of Licensing
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, DC 20555

Attached are the responses to your Generic Letter No. 82-22, dated October 26, 1982. It should be noted that the Kewaunee Nuclear Power Plant has never experienced a breach in Steam Generator tube integrity during 9 years of operation.

Eddy current inspection of Steam Generator tubes was not performed in 1979, 1981, or 1982. The doses during these years is attributable to sludge lancing operations only.

Sincerely,


Craig D. Long
Assistant Radiation Protection Supervisor


D. C. Hintz
Plant Manager

smm

cc - J. S. Richmond
M. T. Reinhart

Attachment

A001

Steam Generator - Related - Questionnaire

	Response By Year							
	1979		1980		1981		1982	
How many days of unscheduled outages can be attributed to Steam Generator - related difficulties per year at your site?	0		0		0		0	
During each of the years in question, how many steam generator tubes have been -	A	B	A	B	A	B	A	B
Plugged in each steam generator?	0	0	0	0	0	0	0	0
Sleeved in each steam generator?	0	0	0	0	0	0	0	0
What have been the total costs and specifically replacement power costs associated with steam generator maintenance, repair and replacement at your plant?	0		0		0		0	
What has been the total occupational radiation exposure (in person-rems) caused by steam generator -								
Maintenance? *	4.5		20.9		3.6		2.2	
Repair/Replacement?	0		0		0		0	
What percentage of total annual employee dose has been attributable to steam generator related work at your site(s)?	4.0		9.4		2.4		2.3	
During the years in question -								
How many workers have received measureable radiation doses for steam generator related work?	27		47		20		15	
What percentage of the total workforce do these workers represent?	5		8.8		3.4		2.3	
How many temporary workers (defined by the NRC as all workers other than those hired directly by nuclear power plants on a conventional, long-term basis) Received doses from steam generator-related work at your facility each year?	26		43		17		14	
What percentage of -								
Total workers involved with steam generator - related work do temporary workers represent?	96		91		85		93	
The total workforce do temporary workers represent?	63		64		61		58	
Has your company used independent firms to find temporary employees who have received an occupational dose from steam generator - related work?	No		No		No		No	

Do you anticipate major steam generator repairs in any of your units in the next five years, and if so, how much would these repairs cost, please specify.

NO

* Eddy Current inspection of the steam generator tubes was not performed in 1979, 1981 or 1982. The dose in these years is attributable to sludge lancing operations only.