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 FACIL: 50-287 Oconee Nuclear Station, Unit 3, Duke Power Co.
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 RECIP. NAME: RECIPIENT AFFILIATION: Document Control Branch (Document Control Desk)

SUBJECT: Submits results of SG tube ISI performed during Unit 3 "A" SG tube leakage outage in Mar 1994. Quantity of tubes inspected from inlet or outlet of SG listed.

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DUKE POWER

April 14, 1994

U.S. Nuclear Regulatory Commission
Attention Document Control Desk
Washington, DC 20555

Subject: Duke Power Company
Oconee Nuclear Station, Unit 3
Docket No. 50-287
Steam Generator Inservice Inspection
"A" Steam Generator Tube Leak Outage
March 1994

For your information we are submitting the results of the Steam Generator Tube Inservice Inspection performed during the Unit 3 "A" Steam Generator Tube Leakage outage in March 1994.

1. The following quantity of tubes were inspected from the inlet or outlet of the Steam Generator:

<u>Steam Generator</u>	<u>Method</u>	<u>Quantity</u>
A	Bobbin	22
A	MRPC	303

2. The following information identifies the location and percent of wall-thickness penetration for each indication of a degraded tube:

<u>Steam Generator</u>	<u>Method</u>	<u>Attachment</u>
A	Bobbin	1
A	MRPC	2

3. The following information identifies the tubes removed from service by plugging. There were no tubes repaired by sleeving :

<u>Steam Generator</u>	<u>Number of Tubes Plugged</u>	<u>Attachment</u>
A	3	3

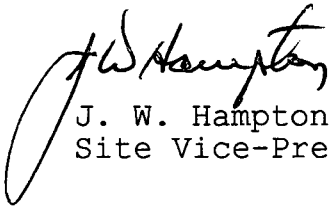
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U. S. Nuclear Regulatory Commission
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If there are any questions you may contact D. W. Dalton at (803)
885-3372.

Very truly yours,



J. W. Hampton
Site Vice-President

Attachment

xc : Mr. L. A. Wiens
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, DC 20555

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2600 Bull St.
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ATTACHMENT 1

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ATTACHMENT #1 - LIST OF IMPERFECTIONS - BOBBIN
 OCONEE 90 DAY NRC REPORT

ROW	COL	OUTAGE	TEST TYPE	IND	%TW	VOLTS	LOCATION	EXTENT1
91	2	03/94 LKR	Bobbin	NQI		0.86	11TH TSP	+0.69
		03/94 LKR	Bobbin	ODI	17	0.29	12TH TSP	-0.63
92	1	03/94 LKR	Bobbin	ODI	92	4.20	15TH TSP	+0.55
94	2	03/94 LKR	Bobbin	ODI	23	0.58	11TH TSP	+0.77

Total Indications Found = 4
 Total Tubes Found = 3

ATTACHMENT 2

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ATTACHMENT #2 - LIST OF IMPERFECTIONS - MRPC
OCONEE 90 DAY NRC REPORT

ROW	COL	OUTAGE	TEST TYPE	IND	%TW	VOLTS	LOCATION	
71	14	03/94	LKR SPECIAL INTEREST VOL	1.14		15TH TSP		-0.78
72	11	03/94	LKR SPECIAL INTEREST VOL	0.23		15TH TSP		-0.71
72	12	03/94	LKR SPECIAL INTEREST VOL	0.55		15TH TSP		-0.59
72	15	03/94	LKR SPECIAL INTEREST VOL	0.28		15TH TSP		+0.63
72	17	03/94	LKR SPECIAL INTEREST VOL	0.36		15TH TSP		+0.70
72	18	03/94	LKR SPECIAL INTEREST VOL	0.34		15TH TSP		-0.65
72	34	03/94	LKR SPECIAL INTEREST VOL	0.26		15TH TSP		-0.36
72	35	03/94	LKR SPECIAL INTEREST VOL	0.26		15TH TSP		-0.52
91	2	03/94	LKR SPECIAL INTEREST VOL	0.51		11TH TSP		+0.55
92	1	03/94	LKR SPECIAL INTEREST SCI	52.70		15TH TSP		+0.59
94	2	03/94	LKR SPECIAL INTEREST VOL	0.45		11TH TSP		+0.65

Total Indications Found = 11
Total Tubes Found = 11

ATTACHMENT 3

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***** Oconee Nuclear Station - Unit Three
***** S/G A
***** 03/94 LKR

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PLUGGED TUBES - ATTACHMENT #3
COUNT ROW COL

1.	72	15
2.	72	17
3.	92	1

Total Data Items Found = 3
Total Tubes Found = 3