

February 3, 1997

2CAN029702

U. S. Nuclear Regulatory Commission
Document Control Desk
Mail Station P1-137
Washington, DC 20555Subject: Arkansas Nuclear One - Unit 2
Docket No. 50-368
License No. NPF-6
2F96-1 Pulled Steam Generator Tubes Eddy Current Results

Gentlemen:

During the forced outage in November 1996 (2F96-1), sections of two steam generator tubes were removed from the "A" steam generator (SG) for examination. The tubes were cut above the first tube support plate and removed in sections due to bowl height limitations. Each tube contained a single axial indication (SAI) at the first tube support plate on the hot leg side of the SG. Pre-pull eddy current results, both bobbin and motorized rotating pancake coil (MRPC), for the indications found in the two tubes are shown below.

Tube #	BOBBIN			MRPC			
	%TW	Volts	Indication	%TW	Volts	Indication	Length
R16 L56	89	2.74	DSI*	78	8.42	SAI	1.13"
R70 L98	99	1.59	DSI	81	11.14	SAI	1.15"

1/0
AD001

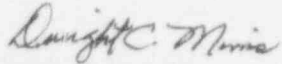
* DSI - Distorted Support Indication

The results of destructive examination of these tube segments will be provided to the NRC in subsequent correspondence. If you have any questions concerning this submittal, please contact me.

9702120344 970203
PDR ADOCK 05000368
P PDR

120043

Very truly yours,



Dwight C. Mims
Director, Nuclear Safety

DCM/jjd

cc: Mr. Leonard J. Callan
Regional Administrator
U. S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive, Suite 400
Arlington, TX 76011-8064

NRC Senior Resident Inspector
Arkansas Nuclear One
P.O. Box 310
London, AR 72847

Mr. George Kalman
NRR Project Manager Region IV/ANO-1 & 2
U. S. Nuclear Regulatory Commission
NRR Mail Stop 13-H-3
One White Flint North
11555 Rockville Pike
Rockville, MD 20852