



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

June 15, 1982

*BAER*  
*Sturman*  
*Collins*

Docket No. 50-287

MEMORANDUM FOR:	H. Denton	S. Hanauer	
	J. Carter	R. Vollmer	
	D. Eisenhut	R. Mattson	
	R. Purple	H. Thompson	
	T. Novak	<u>J. Sniezek</u>	
	G. Lainas	T. Ippolito	
	R. Tedesco	C. Michelson	C. Heltemes

THRU: John F. Stolz, Chief, Operating Reactors Branch #4,  
Division of Licensing

FROM: Philip C. Wagner, Project Manager  
Operating Reactors Branch #4, Division of Licensing

SUBJECT: DAILY HIGHLIGHT

OCONEE NUCLEAR STATION, UNIT 3

Oconee 3 shutdown on April 23, 1982 for an extended refueling outage. Work items to be accomplished include repair of the SGs' internal AFW header, Appendix R and 0737 modifications, SG cavity tendon replacement and the ten year ISI. Following RPV internals removal, inspection of the lower thermal shield bolts revealed cracks in 51 of the 96 A286 bolts (UT indications of 15 to 50%).

Duke Power Company will replace all of the lower thermal shield bolts with the Inconel X-750 studs and nut assembly, utilizing the base plate locking device and crimp cup, similar to the modification made on Units 1 and 2 to correct comparable degradation. Unit 3 is scheduled to return to operation on September 15, 1982.

*Philip C. Wagner*

Philip C. Wagner, Project Manager  
Operating Reactors Branch #4  
Division of Licensing

cc:  
JStolz, PWagner, ORB#4 File