

Dave Morey
Vice President
Farley Project

Southern Nuclear
Operating Company
P.O. Box 1295
Birmingham, Alabama 35201
Tel 205.982.5131

May 5, 1997



Energy to Serve Your World™

10 CFR 50.90

Docket No.: 50-364

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

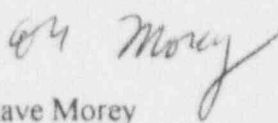
Joseph M. Farley Nuclear Plant - Unit 2
L* Alternate Repair Criteria

Ladies and Gentlemen:

By letter dated April 22, 1996, Southern Nuclear proposed the implementation of an L* repair criteria for Farley Nuclear Plant Unit 2. A subsequent Unit 2 steam generator inspection in the Fall of 1996 and evaluation of the inspection results has led Southern Nuclear to question the benefits of implementation of L*. Recent evaluations of the Unit 2 inspection results indicate that an alternate repair criteria (ARC) for primary water stress corrosion cracking (PWSCC) in the tubesheet expansion zone will be more beneficial than L*. Consequently, Southern Nuclear withdraws the request for L*.

If there are any questions, please advise.

Respectfully submitted,


Dave Morey

REM/maf:LSTRWTH1.DOC

cc: Mr. L. A. Reyes, Region II Administrator
Mr. J. I. Zimmerman, NRR Project Manager
Mr. T. M. Ross, Plant Sr. Resident Inspector
Mr. T. A. Reed, NRR - Materials and Chemical Engineering Branch
Dr. D. E. Williamson, State Department of Public Health

9705140019 970505
PDR ADOCK 05000364
P PDR

