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Docket No. 50-364

September 16, 1985

Dr. J. N. Grace, Regional Administrator
U. S. Nuclear Regulatory Commission
Region II, Suite 3100
101 Marietta Street, N. W.
Atlanta, Georgia 30303

Joseph M. Farley Nuclear Plant - Unit 2
Containment Five Year Tendon Surveillance Report

Gentlemen:

Pursuant to Technical Specification 3/4.6.1.6, Alabama Power Company has completed the five year tendon surveillance for Farley Nuclear Plant Unit 2. The results indicate that, within the scope of this surveillance, the post-tensioning system exhibits no signs of abnormal degradation and that the system is performing its intended design function with a margin of safety.

Enclosed for your information are eight (8) copies of the Containment Five-Year Tendon Surveillance Report, Volumes One and Two. This report includes a description of the tendon and concrete condition, the inspection procedure and the related tolerances. Additional information regarding this surveillance is available at the Farley Nuclear Plant for review upon request.

Yours truly,

R. P. McDonald
R. P. McDonald
Approved Dist

RPM/STB:drs/D-362

Enclosures

cc: Mr. L. B. Long w/1 enclosure
Mr. S. A. Varga w/1 enclosure
Mr. E. A. Reeves w/1 enclosure
Mr. W. H. Bradford w/o enclosures

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