



H. B. Barron
Vice President, McGuire
Nuclear Generation Department

Duke Power Company
A Duke Energy Company
McGuire Nuclear Station
MG01VP
12700 Hagers Ferry Rd.
Huntersville, NC 28078-9340

(704) 875-4800 OFFICE
(704) 875-4809 FAX

August 14, 1997

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

Subject: McGuire Nuclear Station
Docket No. 50-369
Unit 1, Cycle 12 Startup Report

Attached is the McGuire Nuclear Station Unit 1 Cycle 12 Startup Report for Criticality, Zero Power Physics Testing, and Power Escalation Testing as required by Section 6.9.1.1 of the McGuire Technical Specifications. This report is submitted due to the installation of replacement steam generators which meet the criteria of Technical Specification 6.9.1.1(4).

Questions concerning this report should be directed to Kay Crane, McGuire Regulatory Compliance at (704) 875-4306.

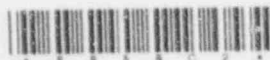
Very truly yours,

H. B. Barron, Vice President
McGuire Nuclear Station

IE261

9708200167 970814
PDR ADDCK 05000369
P PDR

190203



U. S. Nuclear Regulatory Commission
Document Control Desk
August 14, 1997
Page 2

cc: Mr. Luis A. Reyes
U. S. Nuclear Regulatory Commission, Region II
Atlanta Federal Center
61 Forsyth St., SW, Suite 23T85
Atlanta, GA 30303

Mr. Victor Nerses, Project Manager
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Mail Stop, 14H25, OWFN
Washington, D.C. 20555

Mr. Marvin Sykes
Senior Resident Inspector (Acting)
McGuire Nuclear Station