



GARY R. PETERSON
Vice President
McGuire Nuclear Station

Duke Power
MG01VP / 12700 Hagers Ferry Rd.
Huntersville, NC 28078-9340

704 875 5333
704 875 4809 fax
grpeters@duke-energy.com

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

Subject: Duke Power Company LLC d/b/a
Duke Energy Carolinas, LLC
McGuire Nuclear Station
Docket Nos. 50-369 and 50-370
Annual Radiological Environmental Operating Report

Pursuant to the requirements of Technical Specification 5.6.2, attached is the Annual Radiological Environmental Operating Report (AREOR) for the 2006 calendar year.

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

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Mr. John Stang, Project Manager
U. S. Nuclear Regulatory Commission
Office of Nuclear Reactor Regulation
Washington, D.C. 20555

Mr. William D. Travers
U. S. Nuclear Regulatory Commission, Region II
Atlanta Federal Center
61 Forsyth St., SW, Suite 23T85
Atlanta, GA 30303

Division of Radiation Protection
3825 Barrett Drive
Raleigh, N.C. 27609-7221

Mr. Joe Brady
Senior Resident Inspector
McGuire Nuclear Site