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DUKE POWER

January 11, 1996

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

Subject:

McGuire Nuclear Station Docket Nos. 50-369, 50-370

Pursuant to McGuire Technical Specifications, Appendix B, Section 3.2, please find attached the Annual Lake Norman Environmental Summary Report for 1994 as required by NPDES permit NC0024392.

A copy of the cooperative study between the North Carolina Wildlife Resources Commission and Duke Power entitled, "Summer Habitat Selection of Striped Bass in Lake Norman", that was completed in 1994 is also enclosed. In all cases during the study the habitat was cooler than 28 degrees C with dissolved oxygen concentration ≥ 2.0 mg/l.

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

Very truly yours,

T. C. McMeekin, Vice President

McGuire Nuclear Station

cc:

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

Mr. S. D. Ebneter, Regional Administrator U. S. Nuclear Regulatory Commission Region II 101 Marietta Street - Suite 2900 Atlanta, Georgia 30323

Mr. George Maxwell Senior Resident Inspector McGuire Nuclear Station

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