Duke Power Company McGuire Nucleur Generation Department 12700 Hagers Ferry Road (MG01VP) Huntersville, NC 28078-9340 H. B. BARRON Vice President (704)875-4800 (704)875-4809 Fax



DUKE POWER

April 15, 1997

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

Subject: McGuire Nuclear Station, Units 1 and 2, Docket Nos. 50-369 and 370 Supplement to Containment Purge Proposed TS Amendment

By letter dated January 6, 1997, Duke Power Company submitted a proposed one-time revision to McGuire Units 1 and 2 Technical Specifications. The proposed change would allow operation of the Containment Purge Ventilation System during Modes 4 and 3 during the startup from each respective steam generator replacement outage.

On March 3, 1997, a conference call was held with representatives of the NRC Staff and Duke Power Company. As a follow-up to that call, Duke was requested to provide details of the dose analysis that had been performed in support of the requested Technical Specification change. Please find attached Sections 1.0 through 10.0 of calculation MCC-1227.00-00-0064, Analysis of Consequences Following a DBLOCA with VP in Operation in Mode 3 Following the SGR Outage.

Please contact R. O. Sharpe at (704) 382-0956 if you have any questions.

Very truly yours,

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H. B. Barron

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U: S. Nuclear Regulatory Commission April 15, 1997 Page 2

> L. A. Reyes, Regional Administrator U. S. Nuclear Regulatory Commission, Region II 101 Marietta Street, NW, Suite 2900 Atlanta, GA 30323

S. M. Shaeffer Senior Resident Inspector McGuire Nuclear Station

V. Nerses Project Manager, ONRR

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