HAL B. TUCKER VICE PRESIDENT NUCLEAR PRODUCTION TELEPHONE (704) 373-4531

July 7, 1986

Mr. Harold R. Denton, Director Office of Nuclear Reactor Regulation U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Attention: Mr. B. J. Youngblood, Project Director PWR Project Directorate No. 4

Re:	Catawba Nuclear Station	McGuire Nuclear Station	
	Docket Nos. 50-413 and 50-414	Docket Nos. 50-3269 and 50-370	

Dear Sir:

Mr. B. J. Youngblood's letter of May 2, 1986 transmitted a copy of NUREG/CR-3954, "HECTR Analysis of Equipment Temperature Responses to Selected Hydrogen Burns in an Ice Condenser Containment". This letter requested that Duke provide comments regarding the relevance of the subject document to McGuire and Catawba.

Comments on a June, 1984 draft of NUREG/CR-3954 were previously provided, beginning on page 7.0-144, in Revision 12 to Duke Power Company's report, "An Analysis of Hydrogen Control Measures at McGuire Nuclear Station" which was transmitted by my letter of March 29, 1985.

We have no other comments at this time.

Very truly yours,

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Hal B. Tucker

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xc: Dr. J. Nelson Grace, Regional Administrator U. S. Nuclear Regulatory Commission Region II 101 Marietta Street, NW, Suite 2900 Atlanta, Georgia 30323

Mr. W. T. Orders NRC Resident Inspector McGuire Nuclear Station

NRC Resident Inspector Catawba Nuclear Station

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