NOV 1 1984

Duke Power Company
ATTN: Mr. H. B. Tucker, Vice President
Nuclear Production Department
422 South Church Street
Charlotte, NC 28242

Gentlemen:

SUBJECT: STARTUP TEST PROGRAM - MCGUIRE UNIT 2, DOCKET NO. 50-370

As requested in Duke Power Company's letter, dated August 8, 1984, we have reviewed the results of the Unit Loss of Electrical Load Test performed on May 25, 1984, while Unit 2 was at 100% power, and concur with your conclusion that this test also satisfied the Turbine Trip Test.

We have reviewed the data supplied by Duke Power Company and have determined the Turbine Trip Test requirements, as outlined in McGuire Nuclear Station Unit 2 FSAR and Regulatory Guide 1.68, have been satisfied. Details of our review are contained in Region II Report Nos. 50-369/84-29 and 50-370/84-26. This determination was reached by reviewing McGuire Nuclear Station Unit 2 FSAR, Chapter 14, Table 14.1.4-IV, page 32 of 35, Unit Loss of Electrical Load Test Abstract, and Table 14.1.4-1, page 33 of 35, Turbine Trip Test Abstract. Since the prerequisites, test method, and acceptance criteria are allowed to be combined into one test, as prescribed by Regulatory Guide 1.68, Section 5, Step 1.1., and the actual test data met the acceptance criteria, we agree that the Turbine Trip Test requirements have been satisfied for the McGuire Nuclear Station Unit 2.

This agreement, therefore, allows us to conclude that the Startup Test Program for McGuire Unit 2 has been satisfactorily completed.

15/

John A. Olshinski, Director Division of Reactor Projects

cc: M. D. McIntosh, Station Manager C. F. York, Division Manager

bcc: Document Control Desk NRC Resident Inspector State of North Carolina

SBurris: bh

FJape/ 10/26/84 AHerdt 10/3//84

PBemys 0 10/24/84 HDance

07d 10/30/84

10 IE31

8411080295 841101 PDR ADOCK 05000370 PDR