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DUKE POWER

December 19, 1990

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

Subject: Catawba Nuclear Station, Units 1 and 2
Docket Nos. 50-413 and 50-414
McGuire Nuclear Station, Units 1 and 2
Docket Nos. 50-369 and 50-370
NRC Bulletin 88-11
Pressurizer Surge Line Thermal Stratification

H. B. Tucker's letter dated May 10, 1989 transmitted Duke Power's justification for continued operation (JCO) for Catawba and McGuire Nuclear Stations in response to NRC Bulletin 88-11, Item 1.b. This justification stated that Duke Power could continue power operation for at least the next ten heatup-cooldown cycles. This JCO has been shown to remain valid by the completed Westinghouse generic evaluation.

The May 10, 1989 letter also stated that Duke Power would fully address the requirements of Bulletin 88-11 by January 1991. The remaining analysis involves a plant specific analyses as described in the "Westinghouse Owner's Group, Pressurizer Surge Line, Thermal Stratification, Generic Detailed Analysis, Program MUHP-1091, Summary Report" (WCAP-12639). This analysis cannot be completed until Duke Power receives additional information from Westinghouse. Duke Power is currently working with Westinghouse to expedite the receipt of this information. However, this information will not be received in time to make a January 1991 submittal. A full response to the NRC per the requirements of Bulletin 88-11 will be completed by May 1, 1991. None of the McGuire or Catawba units will exceed the heatup-cooldown limits specified in the JCO prior to May 1, 1991.

Very truly yours,

A handwritten signature in cursive script that reads "M. S. Tuckman".

M. S. Tuckman, Vice President
Nuclear Operations

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