

DUKE POWER

June 15, 1992

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

Subject:

McGuire Nuclear Station

Docket Nos. 50-370 Cycle 8 Startup Report for Unit 2

Ref. Tech Spec 6.9.1.1

Gentlemen:

Attached is the McGuire Nuclear Station Unit 1 Cycle 8 Startup Report for Criticality, Zero Power Physics Testing, and Power Escalation Testing as required by Technical Specification 6.9.1.1.

This report is submitted due to the new Babcock and Wilcox fuel used in the reload.

For questions concerning this report, please contact Kay Crane at (704) 875-4306.

Very truly yours,

T. C. McMeekin, Vice President

McGuire Nuclear Site

CC:

(with attachments)
Mr. T. A. Reed, ONRR
Mail Stop 9H3, OWFN
Washington, D. C. 20555

Mr. S. D. Ebneter, Region II 101 Marietta Street, NW - Suite 2900 Atlanta, Georgia 30323

Mr. P. K. VanDoorn Senior Resident Inspector McGuire Nuclear Station

220036

9206240306 920615 PDR ADDCK 05000370 1826

June 15, 1992 NRC Document Control Page 2

XC:

(W/ Attachments)

File: MC-801.01 (Helen Froebe-WC26A)

File: MNS Master File 1.3.8.1

File: MC-801.01/MNS

(W/O Attachments) R.L. Gill, Jr. (WC26A) M.T. Cash (MNS) R.H. Clark (ECO8G) R.O. Sharpe (MNS) T.D. Curtis (MNS) K.L. Crane (MNS)

K.P. Mullen (MNS)