Omaha Public Power District 444 South 16th Street Mall Omaha, Nebraska 68102-2247 402/636-2000

July 29, 1992 LIC-92-216R

U. S. Nuclear Regulatory Commission ATTN: Document Control Desk

Mail Station P1-137 Washington, DC 20555

References: 1. Docket No. 50-285

2. Letter from NRC (P. L. Wigginton) to OPPn (W. G. Gates) dated

April 2, 1991
3. Letter from NRC (D. L. Wigginton) to CPPD (W. G. Gates) dated April 22, 1992

Gentlemen:

SUBJECT: Fort Calhoun Station (FCS) Cycle 14 Low Power Physics and Power Ascension Test Report

The FCS Cycle 14 core consists of 52 new fuel assemblies manufactured by Westinghouse Electric Corporation and 81 used fuel assemblies manufactured by ABB/Combustion Engineering. Cycle 14 represents the first operating cycle using Westinghouse fuel. Therefore, according to Technical Specification Section 5.9.1.a, Omaha Public Power District has prepared the attached subject report for Cycle 14.

The subject report includes a general description of the measured values obtained during the Cycle 14 startup test and evaluation phases. Also included is a comparison of these measured values with calculated design predictions.

If you should have any questions, please contact me.

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Sincerely,

W. G. Gates Division Manager

Nuclear Operations

WGG/grc

Actachment

c: Legent, Lamb, Leiby & MacRae
J. Milhoan, NRC Regional Administrator, Region IV
R. Mullikin, NRC Senior Resident Inspector
S. D. Bloom, NRC Acting Project Manager

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