1901 Chouteau Avenue Post Office Box 149 St. Louis, Missouri 6316 314-621-3222



May 27, 1997

U. S. Nuclear Regulatory Commission ATTN: Document Control Desk Mail Station P1-137 Washington, D. C. 20555-0001

Gentlemen:

ULNRC-3587

CALLAWAY PLANT DOCKET NUMBER 50-483 CORE OPERATING LIMITS REPORT

Attached please find Revision 4 to the Callaway Plant Cycle 9 Core Operating Limits Report (COLR). The COLR has been revised to permit interpolation between W(z) sets based on the actual difference between the measured and predicted axial offset.

The COLR is hereby submitted per Technical Specification 6.9.1.9. If you have any questions concerning this report, please contact us.

Very truly yours,

Alan C. Passwater

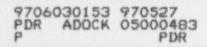
Manager, Licensing and Fuels

WEK/

020032

Attachment

A001/





CC: M. H. Fletcher
 Professional Nuclear Consulting, Inc.
 19041 Raines Drive
 Derwood, MD 20855-2432

Regional Administrator
U.S. Nuclear Regulatory Commission
Region IV
611 Ryan Plaza Drive
Suite 400
Arlington, TX 76011-8064

Senior Resident Inspector Callaway Resident Office U.S. Nuclear Regulatory Commission 8201 NRC Road Steedman, MO 65077

Kristine M. Thomas (2)
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
1 White Flint, North, Mail Stop 13E16
11555 Rockville Pike
Rockville, MD 20852-2738

Manager, Electric Department Missouri Public Service Commission P.O. Box 360 Jefferson City, MO 65102

Nuclear Energy Institute 1776 I Street N.W. Suite 400 Washington, DC 20006-3708