



September 13, 1996

Donald F. Schnell
Senior Vice President
Nuclear

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

ULNRC-3439

Gentlemen:

DOCKET NUMBER 50-483

CALLAWAY PLANT

ON-SHIFT DOSE ASSESSMENT CAPABILITY

Reference: NRC letter dated July 24, 1996

In the referenced letter, the NRC withdraws approval of Union Electric's methodology for determining initial accident protective action recommendations (PAR's) based on plant conditions. We understand that upon reevaluation the staff now believes this procedure is in conflict with the regulations.

Although Union Electric believes PAR's based on plant conditions provide assurance of public health and safety during the early stages of an accident, the following actions are being taken to establish on-shift dose assessment capability:

1. Rad/Chem Technicians in the Health Physics Technical Support group are being trained in dose assessment.
2. The Callaway Plant Radiological Emergency Response Plan will be changed to indicate that on-shift staffing of the emergency response organization will include a Rad/Chem tech to fulfill the dose assessment function.

These actions will be completed by October 11, 1996. If you have any questions, please contact us.

Very truly yours,

Donald F. Schnell

9609230106 960913
PDR ADOCK 05000483
P PDR

DFS/JLN/DES/bjp

AC0110

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

L. Joe Callan
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