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UNION ELECTRIC COMPANY  
CALLAWAY PLANT

February 28, 1983

MAILING ADDRESS:  
P. O. BOX 620  
FULTON, MO. 65251

PRINCIPAL STAFF	
RA	ENF
D/RA	SCS
A/RA	PAO
OPRP	SLO
DRMA	RC
DRMSP	
DEP	
ML	
OL	FILE

*orig 1*

Mr. W. L. Axelson  
NRC Region III  
799 Roosevelt Rd.  
Glen Ellyn, IL 60137

Dear Mr. Axelson:

This is a follow-up to our phone conversation of February 24, 1983.

The 10 and 50 mile EPZ maps supplied by your office have the Callaway Plant incorrectly located. The plant is shown on the maps 1 - 1½ miles West of where it should be.

The error probably occurred by using an incorrect longitude given in the Callaway FSAR Site Addendum (2.1.1.1 Specification of Location) for the midpoint of two reactors.

The correct location for the midpoint should be 38°-45'-42.3" latitude and 91°-46'-52.4" longitude. This correction will be incorporated in FSAR Revision 5, 2/83.

Since 1 - 1½ miles is significant within the 10 mile EPZ and those maps were issued to FEMA, SEMA and NRC Incident Response Centers in Washington and Glen Ellyn, they should be corrected.

If you should have further questions, please call (314) 676-8261.

Very truly yours,

*Al White*

Al White  
Supervisor, Emergency  
Preparedness

AEW/dch  
cc: A. C. Passwater