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August 29, 2002  
ULNRC-4719

U. S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Mail Stop P1-137  
Washington, DC 20555-0001

Ladies and Gentlemen:



**DOCKET NUMBER F 50-483  
CALLAWAY PLANT UNIT I  
UNION ELECTRIC CO.  
FACILITY OPERATING LICENSE NPF-30  
PHYSICAL SECURITY PLAN, REVISION 34**

Pursuant to the requirements of 10 CFR 50.54(p), Union Electric Company furnishes four copies of Revision 34 of the Callaway Plant Physical Security Plan. Distribution of these documents is outlined on the attachment. Changes incorporated into this revision are consistent with 10 CFR 50.54(p) and do not decrease the effectiveness of the security program.

The Callaway Plant Unit 2 hole has been partially filled to prepare a lay-down area for future steam generator replacement. As a result of this, the vehicle barrier system analysis for the plant East side of the Protected Area was reviewed, and calculations slightly modified. This slightly reshaped the stand-off distance in one location and modified the form of vehicle barrier used from slope change to jersey barriers as allowed by NUREG/CR-6190, Volume 1, Rev. 1. These changes do not reflect any reduction in security effectiveness and are not reflective of any other modifications completed as required by the Security Order issued February 25, 2002.

If you have any questions regarding these documents, please contact J. M. Dunbar at (573)676-4205.

Very truly yours,

A handwritten signature in cursive script that reads "Blosser".

J. D. Blosser  
Manager, Regulatory Affairs

JDB/rg  
Enclosure  
(1 original and 3 copies)

The enclosed document contains  
Safeguards Information within the  
scope of 10 CFR 73.21. Removal of  
enclosures declassifies this document.

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