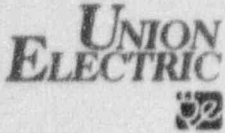


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September 26, 1995

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ULNRC-03270  
TAC No. M81598

Gentlemen:

CALLAWAY PLANT  
DOCKET NUMBER 50-483  
WESTINGHOUSE ALLOY 600  
STEAM GENERATOR MECHANICAL PLUGS

References: 1) NRC Bulletin 89-01 dated  
May 15, 1989  
2) ULNRC-3137 dated  
February 1, 1995

In May 1995, Westinghouse issued Addendum 4 to WCAP-12245, Revision 3. This WCAP addendum notified us of a revision to the corrosion algorithm for Alloy 600 thermally treated mechanical plugs. The revision to the corrosion algorithm affects the schedule and action plan for addressing Alloy 600 thermally treated mechanical plugs in service in Callaway steam generators.

Callaway has 37 Westinghouse Alloy 600 thermally treated plugs installed in steam generator cold leg tubes. All Westinghouse Alloy 600 plugs in the hot legs have been repaired by installation of welded Inconel 690 plugs. Information from Addendum 4 to WCAP-12245 indicates that the cold leg plugs have remaining life estimates beyond the year 2000. However, Westinghouse recommends all plugs be replaced or repaired by the year 2000. We currently plan to replace or repair the plugs during Refuel 8 (scheduled for Fall 1996) or Refuel 9 (scheduled for Spring 1998).

If you have any questions concerning this information, please contact us.

Very truly yours,

Donald F. Schnell

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