



Donald F. Schnell  
Senior Vice President  
Nuclear

September 24, 1993

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

Gentlemen:

ULNRC-2856

DOCKET NUMBER 50-483  
CALLAWAY PLANT  
1992 SEMIANNUAL RADIOACTIVE EFFLUENT  
RELEASE REPORTS ERRATA

During June 1992 it was noted that several sequential noble gas samples collected during April showed an unusually high activity. An investigation was initiated to evaluate the cause for this occurrence. The subsequent investigation determined that the noble gas activity was due to the samples being collected in a marinelli that was contaminated by a waste gas decay tank sample. The investigation was completed after the submittal dates for the 1992 Semiannual Radioactive Effluent Release Reports and the activity associated with the contaminated marinelli was included in these reports.

The following corrective actions were implemented to prevent recurrence of this event.

- 1) Guidelines were developed for controlling contaminated marinellis.
- 2) The computer software used for generating gaseous release permits was revised to incorporate a noble gas concentration limit setpoint.
- 3) The gaseous release permit checklist was revised to require verification of the sample concentration to the monitor trend prior to allowing the release.
- 4) The Health Physics Technicians were trained on the incident and corrective actions taken to prevent recurrence.

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September 24, 1993

ULNRC-2856

Page 2

The January - June 1992 Semiannual Radioactive Effluent Release Report Tables 1A and 1B and the July - December 1992 Semiannual Radioactive Effluent Release Report Tables 5, 6, and 7 have been updated to reflect the conclusions of our investigation. These updated tables are attached to this letter.

If there are any questions relating to this information, please contact us.

Very truly yours,

A handwritten signature in cursive script, appearing to read "Donald F. Schnell".

Donald F. Schnell

BFH/plh  
Attachments