

May 10, 1988

Docket No. 50-483

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Mr. Donald F. Schnell
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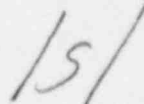
Dear Mr. Schnell:

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION REGARDING WIDE RANGE GAS MONITOR
CONCENTRATION DISPLAY

The staff is continuing its review of your October 24, 1986 variance request concerning your wide range gas monitor concentration display. The staff requests additional information identified in the enclosure to continue its review.

This request for information affects fewer than 10 respondents; therefore, OMB clearance is not required under Pub. L. 96-511.

Sincerely,




Thomas W. Alexion, Project Manager
Project Directorate III-3
Division of Reactor Projects - III,
IV, V and Special Projects

Enclosure:
As Stated

cc: See next page

Office: LA/PDIII-3
Surname: PKreutzer
Date: 5/9/88

PM/PDIII-3
TAlexion/tg
5/9/88


for PD/PDIII-3
KPerkins
05/10/88

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PDR ADOCK 05000483
D PDR

Mr. D. F. Schnell
Union Electric Company

Callaway Plant
Unit No. 1

cc:

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ENCLOSURE

REQUEST FOR ADDITIONAL INFORMATION

CALLAWAY NUCLEAR PLANT WIDE RANGE GAS MONITOR

DOCKET NUMBER 50-483

1. The licensee has not provided enough information to justify this proposed deviation. Provide a description of procedures or calculational methods to be used for converting instrument readings to release rates per unit time, based on exhaust air flow and considering radionuclide spectrum distribution as a function of time after shutdown. The system can meet the intent of the requirement if the system, including the correction factor curves, provides estimates of releases according to (above) clarification in (4)(b) of Item II.F.1, Attachment 1, on page II.F.1-3 of NUREG-0737.