

# PHILADELPHIA ELECTRIC COMPANY

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MAR 25 1983

JOHN S. KEMPER  
VICE-PRESIDENT  
ENGINEERING AND RESEARCH

Mr. Ronald C. Haynes, Director  
Office of Inspection and Enforcement Region I  
United States Nuclear Regulatory Commission  
631 Park Avenue  
King of Prussia, Pa 19406

Subject: Significant Deficiency Report No. 78  
GA Technologies, Inc. Digital Radiation Monitoring System  
Limerick Generating Station, Units 1 and 2 *SD-352, 353*

Attachment: Letter GA Technologies, Inc. to USNRC dated January 27, 1983

File: QUAL 2-10-2 (SDR #78)

Dear Mr. Haynes:

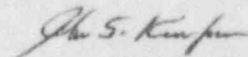
The attached letter has brought to our attention a deficiency in the GA Technologies, Inc. Digital Radiation Monitoring System concerning improper operation of the LED display on these systems. This deficiency has been previously reported to the USNRC under the provisions of 10CFR, Part 21.

We consider the deficiency described in the Attachment as a significant deficiency per 10CFR50.55(e) and are hereby notifying you as required.

We believe that the GA Technologies, Inc. report submitted under the provisions of 10CFR, Part 21 provides the information required for 10CFR50.55(e) reporting. Therefore, we anticipate that this letter will be our only report to you on this subject.

We will of course assure that the defective equipment is corrected in accordance with the instructions received from the vendor.

Sincerely,



JPE/drd

Copy to: Director of Inspection and Enforcement  
United States Nuclear Regulatory Commission  
Washington, DC 20555

S. K. Chaudhary, USNRC Resident Inspector

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PDR ADOCK 05000352  
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