



MISSISSIPPI POWER & LIGHT COMPANY

Helping Build Mississippi

P. O. BOX 1640, JACKSON, MISSISSIPPI 39205

PRODUCTION DEPARTMENT

October 11, 1979

Office of Inspection and Enforcement
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street - Sui # 3100
Atlanta, Georgia 30303

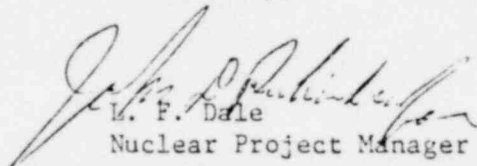
ATTENTION: Mr. J. P. O'Reilly, Director

Gentlemen:

SUBJECT: Grand Gulf Nuclear Station
File 0260/0498/15525/15526
Interim Report for PRD-79/14
as Defined in 10 CFR 50.55(e)
AECM-79/114

On September 7, 1979, Mississippi Power & Light Company notified Mr. J. K. Rausch of your office of a potential reportable deficiency at the Grand Gulf Nuclear Station construction site. The deficiency concerns NAMCO supplied limit switches which may not meet the safety requirements of the original purchase specification. Data is still being gathered and analyzed preparatory to determining reportability within the meaning of 10 CFR 50.55(e). Details of the latest information are described in the attached report.

Yours truly,


L. F. Dale
Nuclear Project Manager

1205 176

JRF/JDR:pa
Attachment

cc: Mr. N. L. Stampley
Mr. R. B. McGehee
Mr. T. B. Conner

Mr. Victor Stello, Jr., Director
Division of Inspection & Enforcement
U. S. Nuclear Regulatory Commission
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bcc: Dr. D. C. Gibbs
Mr. A. Zaccaria
Mr. J. N. Ward
Mr. D. M. Lake
Mr. R. L. Scott
Mr. W. L. Nail
Mr. J. P. McGaughy
Mr. T. E. Reaves
Mr. C. K. McCoy
Mr. J. C. Fuller
File

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INTERIM REPORT FOR POTENTIAL REPORTABLE DEFICIENCY NO. 79/14
AS DEFINED IN 10 CFR 50.55(e)

I. Description of Deficiency

On August 30, 1979, NAMCO Controls notified Bechtel Power Corporation of their determination that the EA180 series limit switches shipped against Bechtel Purchase Order 9645-F36019 (1) EA740-50001 shipped 7/16/79 may have a top gasket which will emit resin vapor, at temperatures above 175° F, which could condense on the normally open contacts possibly causing a switch malfunction.

II. Safety Implication

It has been determined that the noted switch was installed on valve Q1E12F039A which is a passive item and thus not reportable within the meaning of 10 CFR 50.55(e). Bechtel has additionally reviewed the limit switch purchase orders and contacted the valve suppliers to determine if additional like switches have been received on Grand Gulf Nuclear Station.

III. Corrective Action

The results of the above actions are expected to be available for analysis, the analysis completed, and the determination of reportability within the meaning of 10 CFR 50.55(e) be made by December 11, 1979. A final report will be submitted to you by December 21, 1979.