

INTERIM REPORT

ELECTRICAL EQUIPMENT QUALIFICATION  
POTENTIAL REPORTABLE 50.55(e) DEFICIENCY

I. Description of Deficiency

The potential reportable deficiency was discovered during an audit of our nuclear steam supply system Vendor during the week of March 24, 1980.

The potential deficiency concerns the qualification of electrical equipment supplied by the nuclear steam supply system Vendor. Three components had inadequate or no documentation to show that they met environmental and seismic qualification. The Nuclear Regulatory Commission was notified of the potential reportable deficiency because the significance of the deficiency was undetermined and because of the generic implications of a breakdown in the nuclear steam supply system Vendor's Quality Assurance Program.

II. Description of Findings and Corrective Action

A. Corrective Action Request 0042

Corrective Action Request 0042 resulting from the audit indicated that documentation was missing to show full qualification of Rosemount Model 1151 differential pressure transmitter. Following the audit, an additional search of the qualification records was performed. The qualification documentation for the Rosemount Model 1151 differential pressure transmitter was found in another record file. The adequacy of the qualification records will be verified during a subsequent audit.

To prevent the recurrence of not being able to retrieve documentation in a timely manner, the nuclear steam supply system Vendor's Quality Assurance Program is being modified to cross-reference qualification records and vendor-supplied documentation.

B. Corrective Action Request 0041

Corrective Action Request 0041 resulting from the audit indicated that no environmental or seismic qualification documentation was found for a conductivity element and level transmitter. This item is still under investigation. The final report will provide the corrective action proposed for this item.

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