



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

February 2, 1986

Docket No. 99900367/85-01

Square D Company  
Power Equipment Division  
ATTN: Mr. C. E. Quentel  
Vice President, Engineering  
& Quality Assurance  
252 North Tippicone  
Peru, Indiana 46970

Gentlemen:

This refers to the inspection conducted by Mr. K. R. Naidu of this office on October 1-3, 1985, of your facility at Peru, Indiana and to the discussions of our findings with you and members of your staff at the conclusion of the inspection.

The purpose of this inspection was to review the documentation associated with the Motor Control Centers supplied to Shoreham, San Onofre Units 2 & 3, and V. C. Summer, and obtain additional information on a 10 CFR Part 21 report issued by the Long Island Lighting Company relative to the operating coils for size 1 starters. During this inspection, the corrective actions taken by you on nonconformances identified during an inspection conducted from November 30 to December 4, 1981, were reviewed. Areas examined during the inspection and our findings are discussed in the enclosed report. Within these areas, the inspection consisted of an examination of procedures and representative records, interviews with personnel, and observations by the inspector.

The results of the inspection indicate that adequate tests were performed on all the replacement starter coils installed in the 480 volt Motor Control Centers supplied to the Shoreham nuclear power plant to assure that the operating coils pickup at 77½% of rated voltage.

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter and the enclosed inspection report will be placed in the NRC Public Document Room.

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Square D Company

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Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,

~~Original Signed by~~  
Gary G. Zech

Gary G. Zech, Chief  
Vendor Program Branch  
Division of Quality Assurance, Vendor,  
and Technical Training Center Programs  
Office of Inspection and Enforcement

Enclosure:  
Inspection Report No. 99900367/85-01


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