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# DUKE POWER COMPANY

## GENERAL OFFICES

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TELEPHONE: AREA 704  
373-4011

May 7, 1985

Mr C H Berlinger, Branch Chief  
Division of Licensing  
Office of Nuclear Reactor Regulation  
United States Nuclear Regulatory Commission  
Washington, DC 20555

Re: TDI Owners Group  
Battelle Pacific Northwest Laboratories  
Questions on Engine Wiring and Terminations  
File: MTS-4086

Dear Mr Berlinger:

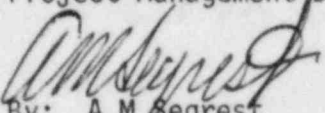
Pacific Northwest Laboratories (PNL) has recently inquired about the status of diesel engine wiring and terminations with regard to TDI Owners Group recommendations for Catawba Nuclear Station, Unit 1 and Shoreham Nuclear Power Station, Unit 1. Specifically, PNL asked if one conductor connected to starting air solenoid 1L at Catawba and wiring connected to the crankcase vacuum fans and starting air solenoids at Shoreham had been replaced with qualified wiring per the Phase I Wiring and Terminations Report for each respective site. Inquiries made for both sites yielded the following information:

1. Catawba Nuclear Station - Replacement of the subject wiring has not been performed to date. This modification will be implemented in the near term.
2. Shoreham Nuclear Power Station - Replacement of the subject wiring has been completed.

This information has been communicated verbally to W W Laity of PNL and is confirmed to him in writing by copy of this letter. If you have any questions or comments, please contact D E Broeils at 704-373-7421.

Very truly yours,

A P Cobb, Jr., Manager  
Project Management Division

  
By: A M Begrest  
Senior Engineer

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PDR ADOCK 05000322  
P PDR

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cc: C L Ray, Jr.  
H B Tucker  
C K Seaman (LILCO)

W W Laity (PNL)  
W O Henry

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