

December 6, 1988

MEMORANDUM FOR: James T. Wiggins, Chief  
Reactor Projects Branch No. 2  
Division of Reactor Projects, Region I

FROM: Walter R. Butler, Director  
Project Directorate I-2  
Division of Reactor Projects I/II  
Office of Nuclear Reactor Regulation

SUBJECT: PROJECT MANAGER INSPECTIONS PER TI 2515/93 AND 2515/95

On October 25, 1988, Mr. Mohan C. Thadani, NRR Project Manager for Susquehanna Steam Electric Station Units 1 and 2, performed the subject inspections. Enclosed are Mr. Thadani's reports for your use.

/s/

Walter R. Butler, Director  
Project Directorate I-2  
Division of Reactor Projects I/II  
Office of Nuclear Reactor Regulation

Enclosure:  
As stated

cc: R. Blough  
F. Young

DISTRIBUTION

Docket file  
NRC-PDR  
Local PDR  
PDI-2 Reading  
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WButler  
MThadani  
JStone  
MO'Brien

Previously concurred\*

[WIGGINS MEMO]

PDI-2/PM\*  
MThadani:mr  
12/06/88

PDI-2/D\*  
WButler  
12/06/88

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[WIGGINS MEMO]

*WJ*  
PDI-2/PM  
MThadani:mr  
12/6/88

PDI-2/D  
WButler  
12/6/88

*WB.*



1. The first part of the document is a list of names and addresses of the members of the committee.

2. The second part of the document is a list of the names and addresses of the members of the committee.

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

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Susquehanna Steam Electric Station Units 1 and 2, performed the subject  
inspections. Enclosed are Mr. Thadani's reports for your use.

A handwritten signature in cursive script, reading "Walter R. Butler", is positioned above the typed name and title.

Walter R. Butler, Director  
Project Directorate I-2  
Division of Reactor Projects I/II  
Office of Nuclear Reactor Regulation

Enclosure:  
As stated

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F. Young

ENCLOSURE

TI 2515/93: INSPECTION FOR VERIFICATION OF QUALITY ASSURANCE REGARDING DIESEL GENERATOR FUEL OIL

On October 25, 1988, Mr. Mohan C. Thadani, NRR, PDI-2, reviewed the Susquehanna Steam Electric Station Units 1 and 2 quality assurance program for diesel generator fuel oil. The licensee's procurement documents indicate that the licensee is correctly specifying that the required fuel oil must meet ASTM specifications D-975 and D2274. The licensee's Technical Specifications require that, at least once per 92 days, the received fuel oil will be tested in accordance with ASTM-D270-1975, ASTM-D975-77 and ASTM-D2274-70.

Although the licensee has adopted the necessary quality assurance program, it is not requiring, and the fuel oil supplier is not providing evidence that the diesel fuel meets all the requirements of ASTM specifications. This deficiency in the licensee's implementation of quality assurance is documented in the Region I Inspection Report Nos. 50-387/88-18 and 50-388/88-21, dated November 17, 1988, and will be pursued as a separate action by the Region I staff. The TI 2515/93 can therefore be closed on the basis that the licensee's procurement documents specify the necessary quality requirements, the Technical Specifications provide for verification of diesel fuel oil quality by the licensee in accordance with the applicable ASTM standards, and the implementation deficiencies are being pursued by the Region I staff as a separate action.

TI 2515/95: INSPECTION FOR VERIFICATION OF BWR RECIRCULATION PUMP TRIP  
INSTALLATION

At Susquehanna Steam Electric Station, Units 1 and 2, the ATWS-RPT designs conform to the staff approved standard Montecello design. The systems were installed in both units during each units construction stage. The staff approval of the systems was based on the staff's safety evaluation related to compliance with the ATWS Rule 10 CFR 50.62.

On October 25, 1988, Mr. Mohan C. Thadani, NRR, PDI-2, verified that Susquehanna Steam Electric Station Units 1 and 2 have the Reactor Recirculation Pump Trip capability required by 10 CFR 50.62. The pump trip logic is included to permit actuation on either low water level or high reactor vessel pressure.

This is acceptable.