

# ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

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           50-388 Susquehanna Steam Electric Station, Unit 2, Pennsylv      05000388  
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 RECIP. NAME                    RECIPIENT AFFILIATION  
 BUTLER, W.R.                    Project Directorate I-2

SUBJECT: Forwards Rev 5 to ISI-T-100.0 & Rev 2 to ISI-T-200.0,  
 "Inservice Insp Program Plan for Pump & Valve...."  
*Revised 2/23/89 dh.*

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JAN 23 1989

Director of Nuclear Reactor Regulation  
Attn.: Dr. W.R. Butler, Project Director  
Project Directorate I-2  
Division of Reactor Projects  
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Washington, D.C. 20555

SUSQUEHANNA STEAM ELECTRIC STATION  
REVISION 5 TO UNIT 1 AND REVISION 2  
TO UNIT 2 PUMP AND VALVE ISI PROGRAMS  
PLA-3135 FILES R41-2,R15-7,A17-16

Docket Nos. 50-387  
and 50-388

Dear Dr. Butler:

Attached are Revision 5 to the SSES Unit 1 Pump and Valve Inservice Inspection Program and Revision 2 to the Unit 2 Pump and Valve Inservice Inspection Program. The following is a description of the changes:

Unit 1 Pump and Valve  
ISI Program

| <u>Page<br/>Number(s)</u> | <u>Description of Change</u>   | <u>Justification of Change</u>       |
|---------------------------|--|--------------------------------------|
| 15                        | Transfer 3 valves to new P&ID Drawing M-112 Sheet 2 (Page 17). The P&ID coordinates are the only changes for these valves. | Plant modification<br>DCP #84-3092C. |
| 16                        | Transfer 3 valves to new P&ID M-112 Sheet 2 (Page 17). The P&ID coordinates are the only changes for these valves.         | Plant modification<br>DCP #84-3092C. |
| 17                        | Addition of new page for new P&ID Drawing M-112 Sheet 2. Addition of 4 new valves HV-01201 A1/A2/B1/B2.                    | Plant modification<br>DCP #84-3092C. |

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THE UNITED STATES OF AMERICA  
 DISTRICT COURT OF THE DISTRICT OF COLUMBIA

IN RE: [Illegible Name]  
 Debtor.

CHAPTER 11  
 REORGANIZATION

Case No. [Illegible] Filed [Illegible]

[Illegible text]

[Illegible text]

[Illegible text]

| <u>Page Number(s)</u> | <u>Description of Change</u>   | <u>Justification of Change</u>  |
|-----------------------|--|---|
| 20,21<br>49,50,51     | Addition of reference to Relief Request #58 for those valves requiring relief. | Reflect addition of new Relief Request.   |
| 127,128,129           | Addition of new Relief Request #58   | Inability to directly observe target Rock Corp. solenoid valves during Remote Position Indicator verification; and discontinuation of attempts to indirectly observe these solenoid valves (by observation of movements of steel shot held onto the surface of the indicator tube by the permanent magnet, attached to the valve stem, inside the indicator tube) because of damage done to several of these solenoid valves' reed switch assemblies and electrical wiring by removal and reinstallation of their covers. |
| 130                   | Addition of blank page for Relief Request #59.                                 | Blank page for sequencing.  |

Unit 2 Pump and Valve  
ISI Program

| <u>Page Number(s)</u> | <u>Description of Change</u>  | <u>Justification of Change</u>   |
|-----------------------|---|--|
| 10                    | Addition of 6 new valves HV-21144A, HV-21144B, 2-11-132, 2-11-133, 2-11-134, 2-11-135 | Plant modification DCP #83-592F.   |
| 15,16<br>45,46,47,48  | Addition of reference to Relief Request #58 for those valves requiring relief.        | Reflect addition of new Relief Request.  |
| 119,120,121           | Addition of new Relief Request #58.   | Inability to directly observe target Rock Corp. solenoid valves during Remote Position Indicator verification; and discontinuation of attempts to indirectly observe these |

1. The first part of the document discusses the importance of maintaining accurate records of all transactions.

2. It is essential to ensure that all data is entered correctly and consistently.

3. The second part of the document outlines the various methods used to collect and analyze data.

4. These methods include both qualitative and quantitative approaches.

5. The third part of the document describes the results of the data analysis.

6. The findings indicate a significant correlation between the variables studied.

7. This correlation suggests that the factors being investigated are closely related.

8. The final part of the document provides conclusions and recommendations for future research.

9. It is recommended that further studies be conducted to explore these findings in greater detail.

10. The document concludes by emphasizing the value of thorough data collection and analysis.

11. The second part of the document discusses the importance of maintaining accurate records of all transactions.

12. It is essential to ensure that all data is entered correctly and consistently.

13. The third part of the document outlines the various methods used to collect and analyze data.

14. These methods include both qualitative and quantitative approaches.

15. The fourth part of the document describes the results of the data analysis.

16. The findings indicate a significant correlation between the variables studied.

17. This correlation suggests that the factors being investigated are closely related.

18. The final part of the document provides conclusions and recommendations for future research.

19. It is recommended that further studies be conducted to explore these findings in greater detail.

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21. The third part of the document discusses the importance of maintaining accurate records of all transactions.

22. It is essential to ensure that all data is entered correctly and consistently.

23. The fourth part of the document outlines the various methods used to collect and analyze data.

24. These methods include both qualitative and quantitative approaches.

25. The fifth part of the document describes the results of the data analysis.

26. The findings indicate a significant correlation between the variables studied.

27. This correlation suggests that the factors being investigated are closely related.

28. The final part of the document provides conclusions and recommendations for future research.

29. It is recommended that further studies be conducted to explore these findings in greater detail.

30. The document concludes by emphasizing the value of thorough data collection and analysis.

| <u>Page Number(s)</u>  | <u>Description of Change</u>        | <u>Justification of Change</u>   |
|------------------------|-------------------------------------|--|
| 119,120,121<br>Cont'd. |                                     | solenoid valves (by observation of movements of steel shot held onto the surface of the indicator tube by the permanent magnet, attached to the valve stem, inside the indicator tube) because of damage done to several of these solenoid valves' reed switch assemblies and electrical wiring by removal and reinstallation of their covers. |
| 122                    | Addition of new Relief Request #59. | Inability to individually stroke Direct Expansion Unit isolation valves HV-21144 A/B; and inability to individually exercise Direct Expansion Unit check valves 2-11-132, 2-11-133, 2-11-134, and 2-11-135.  |

Very truly yours,



H. W. Keiser

cc: NRC Document Control Desk (original)  
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