

SSER

Task: Allegation A-36

Reference No.: 4-83-A-86/1

Characterization: A torque wrench utilized by Gulf Engineering for work on the Emergency Diesel Generators was 38 percent under calibration.

Initial Assessment of Significance: An improperly calibrated torque wrench may have invalidated the work performed while in an uncalibrated condition.

The NRC Office of Investigation (OI) has investigated this allegation because of charges of falsification and intimidation. They, in turn, returned two technical issues to LP&L for response. LP&L responded to these issues and took corrective action. The NRC staff addressed this item by a review and evaluation of the LP&L response and subsequent corrective action.

Technical Item No. 1 - The allegor reported that the exhaust pipes to both generators A & B do not have any type of cover over them. Subsequently, during normal rainfall the pipes fill up with rain water and leak into the engine compartment.

The allegor reported this problem because during work on diesel generator "B," to remove water and to repair damage in 1980, the torque wrench was found out-of-calibration.

Discrepancy Report No. 047 was written on September 24, 1980, to document the out-of-calibration torque wrench; however, the allegor stated that he was forced to accept it as is and the re-torque was never performed.

The corrective action taken to prevent further damage by rain water was to finish the roof over the diesels and to install elbows in the exhaust system. There has been no recurrence of this problem.

Technical Item No. 2 - Because of the uncertainty of the torque values, achieved during work on the fuel nozzles, LP&L presented a recent (Spring, 1984) work package where the nozzles had been torqued as objective evidence of corrective action.

The NRC staff review of the work package indicated that the work was accomplished in accordance with established procedures and was acceptable.

In conclusion, the NRC staff found that although problems existed in 1980, the problems have been adequately corrected. Therefore, this allegation has neither safety significance or generic implications.

[Potential Violation: None.] 4

Actions Required: None.

References:

1. LP&L response.
2. CIWA 841403.
3. DR No. 047.

Statement Prepared By:

R. Westberg

_____ Date

Reviewed By:

Team Leader

_____ Date

Reviewed By:

Site Team Leader(s)

_____ Date

Approved By:

Task Management

_____ Date

SSER

Task: Allegation A-36

Reference No.: 4-83-A-86/1

Characterization: ^a torque wrench was 38 percent under calibration. *utilized by Gulf Engineering for work on the Emergency Diesel Generators*

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achieved during work
Technical Item No. 2 - Because of the uncertainty of the torque values, *(Spring, 1984)* specifically on the fuel nozzles, LP&L presented a recent work package where the nozzles had been torqued as objective evidence of corrective action.

The NRC staff review of the work package indicated that the work was accomplished in accordance with established procedures, *and was ~~not~~ acceptable.*

In conclusion, the NRC staff found that although problems existed in 1980, the problems have been adequately corrected. Therefore, this allegation has neither safety significance or generic implications.

Potential Violation: None.

4

Actions Required: None.

References:

1. LP&L response.
2. CIWA 841403.
3. DR No. 047.

Statement Prepared By:

R. Westberg

Date

Reviewed By:

Team Leader

Date

Reviewed By:

Site Team Leader(s)

Date

Approved By:

Task Management

Date

Document Name:
SSER A-36

Requestor's ID:
JOHNNIE

Author's Name:
RWestberg/jkh

Document Comments:
SSER - Allegation A-36

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FINAL SSER ROUTING A-36				
Revision :	0	1	2	3
Denny Crutchfield				
Jim Gagliardo				

SSER

Task: Allegation A-36

Reference No.: 4-83-A-86/1

Characterization: Torque wrench was 38 percent under calibration.

Initial Assessment of Significance: An improperly calibrated torque wrench may have invalidated the work performed while in a ^{nonconforming} ~~condition~~.
uncalibrated

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The corrective action taken to prevent further damage by rain water was to finish the roof over the diesels and to install elbows in the exhaust system. There has been no recurrence of this problem.

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Actions Required: None.

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3. DR No. 047.

Statement Prepared By: _____

R. Westberg

Date

Reviewed By:

Team Leader

Date

Reviewed By:

Site Team Leader(s)

Date

Approved By:

Task Management

Date

DRAFT 1
07/19/84

SSER

WATERFORD OPEN ISSUE

Task: Allegation A-36

Reference No.: 4-83-A-86/1

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Actions Required: None.

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Statement Prepared By: _____

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Date

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Team Leader

Date

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Site Team Leader(s)

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Task Management

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Document Name:
A-36

Requestor's ID:
JOHNNIE

Author's Name:
RWestberg/jkh

Document Comments:
Waterford Open Issue - A-36

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DRAFT 1
07/19/84

WATERFORD OPEN ISSUE

Task: Allegation A-36

Reference No.: 4-83-A-86/1

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Source: Individual["J"]¹ provided information to OI.

Approach to Resolution:

1. OI is investigating the charge of falsification - refer any examples of wrongdoing to them.
2. LP&L provided a response to this item and has taken corrective action - review and evaluate.
3. Evaluate allegation for generic/safety implications.
4. Report on result of review/evaluation of allegation.

Status: In Progress - Team 1 (Westberg)

Review Lead: OI/J. Harrison

Support:

Estimated Resources: 1 man-day

Estimated Completion: July 19, 1984

CLOSURE: