

## (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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LER #: 50-366/1982-36  
Licensee: Georgia Power Company  
Facility Name: Edwin I. Hatch  
Docket #: 50-366

Narrative Report  
for LER 50-366/1982-36

Prior to Cycle 3 fuel reload on Plant Hatch Unit 2 on 4-14-82, 8 fuel bundles were being loaded around the Source Range Monitors (SRMs) to obtain the 3 counts per seconds required for fuel loading. Technical Specification section 4.9.2.b.2 requires that these 8 bundles be the bundles previously off-loaded from these positions. On 4-22-82, it was observed that fuel bundle LJ7959 was not loaded in its proper location, but LJ7620 was loaded instead. Bundle LJ7959 was stored in spent fuel location 11L02. Bundle LJ7620, located at 11K02, was mistakenly picked up and placed in the core location designated for LJ7959.

By the time the error was discovered, the 3 counts per second criteria had been established and the section 4.9.2.b.2 was no longer applicable to the situation. Prior to resuming the core reload, the bundles were relocated to their correct core positions.

There were no apparent consequences due to this loading error. The requirement for loading only the previously located bundles into the core while establishing the minimum count rate is for prevention of a 2 bundle critical which is extremely unlikely. Once the SRMs have been rendered operable and on scale following the loading of the 8 bundles, the identities of these 8 are of little or no significance to the subsequent spiral reload.

The error appears to have been personnel confusion in use of the coordinate system of newly installed High Density Storage Racks. To preclude recurrence of this problem licensed personnel will be informed of the incident through the periodic Operational Experience Assessment Report. Also a SFP map clearly designating the coordinate system of the High Density Racks will be placed at the operator station on the refueling bridge.

This is not a repetitive occurrence and the safety and health of the public were unaffected.

CONFIRMATION STATEMENT

For Document LER 50-366/1982-036  
(Description of Document)

I have checked the statements made in this document and, to the best of my knowledge, the statements made in this response are accurate.

Stephen Curtis  
(Signature)

5-5-82  
(Date)

REGULAR COMPLIANCE REVIEW
DOCUMENT # <u>LER 2-82-36</u>
CHANGES NEEDED ( ) Yes (X) No
IF YES, SEE COMMENTS
COMMENTS:
REVIEWED BY: <u>TKS</u>
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