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## RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION

#### **APR1400 Design Certification**

Korea Electric Power Corporation / Korea Hydro & Nuclear Power Co., LTD

Docket No. 52-046

RAI No.: 469-8578

SRP Section: 09.01.01 - Criticality Safety of Fresh and Spent Fuel Storage and

Handling

Application Section: DCD Tier 2, Section 9.1.1

Date of RAI Issue: 04/22/2016

## **Question No. 09.01.01-37**

In response to RAI 8421, Question 28812 (09.01.01-28) the applicant provided the staff with a clarification on the material tolerances for the fuel rack storage cells.

The applicant has committed to updating technical report APR1400-Z-A-NR-14011 with the tolerance information in response to RAI 179-8190 Question 27770 (09.01.01-23).

The staff notes that one table (Table 2.1-1) was not indicated as "to be revised."

Update Table 2.1-1 to match the responses to Questions 09.01.01-23 and 09.01.01-28.

#### Response

Table 2.1-1 in the criticality analysis TeR will be revised to correct the material tolerances for the new fuel storage rack.

## Impact on DCD

There is no impact on the DCD.

### Impact on PRA

There is no impact on the PRA.

#### Impact on Technical Specifications

There is no impact on the Technical Specifications.

Non-Proprietary

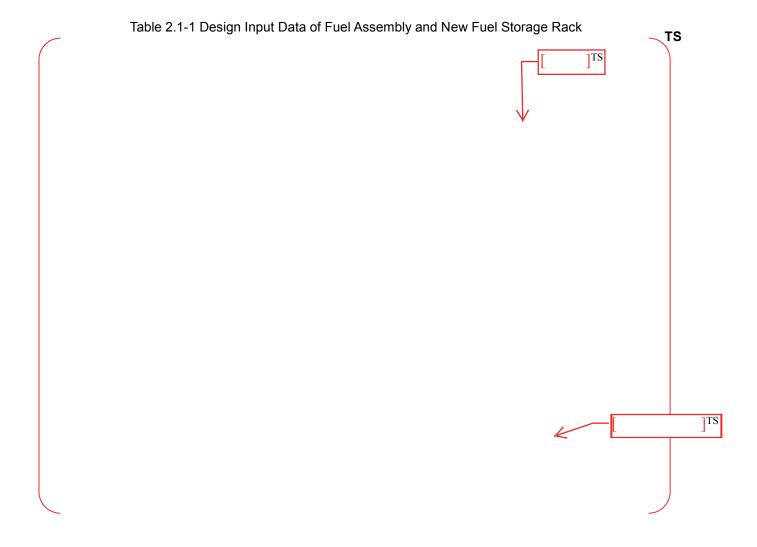
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# Impact on Technical/Topical/Environmental Reports

Table 2.1-1 in the criticality analysis TeR will be revised as indicated in the attachment.

Criticality Analysis of NFR and SFR

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