



CONVERSATION RECORD

1/31/2014

NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU

Glenn Mathues

DATE OF CONTACT

1/23/2014

TYPE OF CONVERSATION

- E-MAIL
 TELEPHONE
 INCOMING
 OUTGOING

E-MAIL ADDRESS

Glenn.Mathues@areva.com

TELEPHONE NUMBER

(410) 910-6538

ORGANIZATION

AREVA TN

DOCKET NUMBER(S)

0719358

LICENSE NUMBER(S)

Certificate of Compliance No. 9358

CONTROL NUMBER(S)

SUBJECT

Telecon to discuss differences in results for criticality calculations for the amendment application for the Model TN-LC

SUMMARY

NRC Participants: John Vera, Craig Hrabal

AREVA TN Participants: Glenn Mathues, Philippe Pham Tam, Rick Migliore

The NRC held a telecon with a AREVA TN to discuss differences in results for criticality calculations. NRC stated that there were apparent discrepancies in the results obtained for the same criticality calculations. AREVA stated that the likely cause was that the model fuel description, to address how the hydrogen is treated in the model. NRC stated that RAI would be forthcoming if those details did not solve the discrepancy.

NRC stated that the CoC, Revision 0, and SAR Table 6.10.3-2, did not state the H/Zr ratio. TN recommended that this be added as part of the revision to the CoC. In addition, due to some confusion on the language of the submitted revision to the TN-LC SAR, TN proposed to delete the second sentence of the paragraph of Section 6.10.3.5.

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ACTION REQUIRED (IF ANY)

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NAME OF PERSON DOCUMENTING CONVERSATION

John Vera

SIGNATURE