



CONVERSATION RECORD

03/12/2018

NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU Dennis Williford		DATE OF CONTACT 03/08/2018	TYPE OF CONVERSATION <input type="checkbox"/> E-MAIL <input checked="" type="checkbox"/> TELEPHONE <input type="checkbox"/> INCOMING <input type="checkbox"/> OUTGOING
E-MAIL ADDRESS dennis.williford@orano.group		TELEPHONE NUMBER (704) 805-2223	

ORGANIZATION TN Americas LLC	DOCKET NUMBER(S) 72-1004
---------------------------------	-----------------------------

LICENSE NUMBER(S) CoC 1004 Amendment 15	CONTROL NUMBER(S)
--	-------------------

SUBJECT
Clarification Call on RAI #1 response for CoC 1004 Amendment 15 application.

SUMMARY
Participants:
 - Dennis Williford (TN Americas LLC)
 - Donis Shaw (TN Americas LLC)
 - Phillipe Pham (TN Americas LLC)
 - Prakash Narayanan (TN Americas LLC)
 - Shannon Buschner (TN Americas LLC)
 - Christian Jacobs (NRC)
 - Andrew Barto (NRC)
 - John McKirgan (NRC)

Continue on Page 2

ACTION REQUIRED (IF ANY)
TN Americas LLC (the applicant) will supplement the response to RAI #1 for CoC 1004 Amendment 15 application by March 22, 2018.

Continue on Page 3

NAME OF PERSON DOCUMENTING CONVERSATION Christian Jacobs
SIGNATURE

CONVERSATION RECORD (continued)

SUMMARY: (Continued from page 1)

A clarification call requested by NRC staff was held on March 8, 2018, with the applicant to seek clarification on responses to a request for additional information (RAI #1).

NRC staff requested clarification on the following.

- Some FSAR sections changed in response to RAI 8.3, but are designated as having changed in response to RAI 6.5. The pages that indicate the response is to RAI 6-5, but appear to be a response to RAI 8-3 are:

N.2-2

U.1-3

Note that pages T.1-3 and Y.2-2 indicate the changes are in response to RAI 8-3. The changes to pages T.1-3 and Y.2-2 are exactly the same as pages N.2-2 and U.1-3.

Applicant has agreed to supplement RAI #1 response to correct the information.

- Response to RAI 8.3 indicates that sections of FSAR changed including Z.2.1. However, Z.2.1 was not found in the RAI package response sent to NRC.

Applicant has agreed to supplement RAI #1 response to provide the missing information.

- Need the applicant to verify that Scope Items (from section 1.0 of the original submittal) have not changed because of RAI#1 responses. If they have changed, need TN to indicate what changed or provide updated Section 1.0.

Applicant has indicated that Section 1.0 from the original submittal remains correct and accurate (i.e. no changes).

- Need the applicant to update the table from Section 2.0 in the original submittal to include a consolidated Description of Changes to the TS. Table from Section 2.0 is no longer accurate based on RAI#1 response indicating new changes to the TS.

Applicant has agreed to supplement the application with an updated consolidated Description of Changes to the TS.

- NRC PM has requested that TN provide a copy of the Word version (with rev bars in the margin) of the complete revised Tech Specs (that includes changes resulting from the responses provided to RAI #1).

Applicant has agreed to provide a courtesy copy of the Word version to the NRC PM.

- Need the applicant to update PRA figure M. 1-2 used in response to RAI 7-1.

Applicant has agreed to supplement RAI #1 response by adding row to table in figure M. 1-2 with AIC absorber material diameter.

- Need the applicant to clarify the analysis provided in response to RAI 7-3.

Applicant has agreed to supplement RAI #1 response to increase their required linear mass of Ag in the AIC absorber rods, and to consistently use 75% credit for this material in their criticality analyses. Applicant has also agreed to provide a sample input file.

The applicant has agreed to provide the above identified supplemental information by March 22, 2018 to the 72-1004 docket to support the completion of the review of CoC 1004 Amendment 15. In addition, the applicant will provide a courtesy copy of the consolidated Tech Spec changes (i.e., Word version) by March 22, 2018.

Transmittal of supplemental information should include the following:

CAC: 001028

Docket: 72-1004

EPID: L-2017-LLA-0012