



CONVERSATION RECORD

05/29/2018

NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU Sacramento Municipal Utility District (SMUD)		DATE OF CONTACT 05/23/2018	TYPE OF CONVERSATION <input type="checkbox"/> E-MAIL <input checked="" type="checkbox"/> TELEPHONE <input type="checkbox"/> INCOMING <input checked="" type="checkbox"/> OUTGOING
E-MAIL ADDRESS		TELEPHONE NUMBER	

ORGANIZATION SMUD	DOCKET NUMBER(S) 72-11
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LICENSE NUMBER(S) SNM-2510	CONTROL NUMBER(S) 001028/L-2018-RNW-0005 and 000993/L-2018-LNE-0004
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SUBJECT
Discuss draft technical request for supplemental information (RSI) and observations on Rancho Seco Independent Spent Fuel Storage Installation (ISFSI) renewal application

SUMMARY
SMUD attendees: Dan Tallman (SMUD), Brad Gacke (SMUD), Brian Gutherman (Gutherman Technical Services), Ray Phan (TN Americas), Don Shaw (TN Americas), Karan Mauskar (TN Americas)
NRC attendees: Darrell Dunn (Senior Materials Engineer), Hipolito Gonzalez (Chief, Renewals and Materials Branch), Wendy Reed (Chemist)
A teleconference was held between NRC and SMUD representatives to discuss the draft technical RSIs and observations on the Rancho Seco renewal application, which were provided to SMUD on May 22, 2018.
The purpose of the call was to: (1) ensure a common understanding of the RSIs and observations; (2) ensure that the RSIs and observations are not already addressed in the current submittal; and (3) establish an appropriate response date for SMUD to respond to the RSIs.
During the discussion, the NRC staff clarified draft observations 2, 3, 7, 8, 11, and 14 in response to SMUD's questions.
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ACTION REQUIRED (IF ANY)
SMUD will provide responses to the RSIs and most observations in the form of track changes in a revised electronic submittal of the license renewal application (rev. 1) by June 25, 2018.
NRC staff will add text to the final RSI and observations letter that acknowledges the timely submittal by SMUD of the Rancho Seco ISFSI license renewal application.
NRC to issue the final RSI and observations letter to SMUD.
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NAME OF PERSON DOCUMENTING CONVERSATION
Wendy Reed

SIGNATURE

CONVERSATION RECORD (continued)

SUMMARY: (Continued from page 1)

Observation (OBS)-2 – NRC staff clarified that SMUD should provide the comparison between the Rancho Seco sample collection protocol with that of EPRI. SMUD needs to clarify the uncertainties of the data used in the renewal application. TN Americas will take the action to address.

OBS-7 - NRC staff clarified that an editorial change is needed to the application in Section 3.4.4.4 that would describe the licensing basis in the context of the contents of the DSC.

OBS-8 - The NRC staff clarified that they are looking for a basis and/or reference for the depth of the heat affected zone quoted in Section 3.4.4.5.

OBS-11 - The NRC staff noted that Application Section 3.5.4.5 does not address whether lubricant deterioration affects retrievability.

OBS-14 - The NRC staff notes that, for consistency, Application Section B.3 DSC External Surfaces Aging Management Program may need to include a tollgate discussion to assess effectiveness of corrective actions and update the AMP as necessary.

OBS-15 - The NRC clarified that the potential use of the MP-187 transfer cask to serve as a pressure boundary for a leaking dry shielded canister (DSC) as described in the renewal application needs to be considered in the MP-187 aging management program. SMUD informed the NRC staff that, because of the effort required to address this observation, they may defer and address as a request for additional information during the application review period.

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