



## CONVERSATION RECORD

DATE OF SIGNATURE

02/08/2018

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

Virginia Electric and Power Company (Dominion)

DATE OF CONTACT

02/06/2018

TYPE OF CONVERSATION

☐ E-MAIL☒ TELEPHONE☐ INCOMING☒ OUTGOING

E-MAIL ADDRESS

TELEPHONE NUMBER

ORGANIZATION

Virginia Electric and Power Company (Dominion)

DOCKET NUMBER(S)

72-16

LICENSE NUMBER(S)

SNM-2507

CONTROL NUMBER(S)

001028/L-2017-RNW-0010; 000993/L-2017-LNE-0008

SUBJECT

Discuss North Anna Power Station (NAPS) Independent Spent Fuel Storage Installation (ISFSI) technical specifications

## SUMMARY

Virginia Electric and Power Company (Dominion Energy Virginia, or Dominion) attendees: Craig Sly, Diane Aitken, Cary Laroe, Rich Ridder, Brian J. Vitiello, David D. Tomlinson, Tom Szymanski

NRC attendees: Kristina Banovac, Hipolito Gonzalez, Marlene Davis, W. Christopher Allen, Meraj Rahimi

On February 2, 2018, during the final compilation of the NAPS ISFSI technical specifications (TS) for the SNM-2507 license renewal, the NRC staff identified a discrepancy between NRC's record and Dominion's record of the TS. There were discrepancies on two different TS pages regarding heat load limits for the TN-32B HBU [high-burnup] cask (related to Amendment No. 5 (Amd. 5) of the license that was issued in September 2017). Dominion's record of the TS contained higher heat load limits. On February 5, 2018, Dominion confirmed that the TS that NRC issued in Amd. 5 were correct, and Dominion's TS records were in error.

A teleconference was held between NRC staff and Dominion representatives on February 6, 2018 to discuss whether the TN-32B HBU cask was loaded in compliance with the TS issued in Amd. 5.

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ACTION REQUIRED (IF ANY)

Dominion will provide the condition report number to the NRC staff for potential inspection follow-up.  
On 2/7/2018, Dominion notified the NRC that condition report CR1089496 was submitted on 2/6/2018 related to the administrative error in the publishing of the NAPS ISFSI TS.

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NAME OF PERSON DOCUMENTING CONVERSATION

Kristina Banovac

SIGNATURE

## CONVERSATION RECORD (continued)

### SUMMARY: (Continued from page 1)

Dominion explained that on October 17, 2017, it approved and issued a fuel certification document (fuel certification) that laid out the specifications for the fuel that was to be loaded into the TN-32B HBU cask. The fuel certification serves as Dominion's verification that the fuel loaded into the TN-32B HBU cask meets the TS. The fuel certification contained the correct heat load limits from Amd. 5, including the total heat load of 32.934 kW. Dominion has a procedure for loading the TN-32B HBU cask. This loading procedure includes a step to verify the TS limits, and it points to the fuel certification as the verification that the TS are met for loading.

Dominion stated that the update to its TS record (which contained the erroneous TS pages) was not completed until October 31, 2017, after Dominion completed and approved the fuel certification in accordance with their procedure. Therefore, the fuel certification relied on the TS that NRC issued with Amd. 5. Dominion stated that the TN-32B HBU cask was loaded in compliance with the Amd. 5 TS that the NRC issued.

The NRC staff asked whether Dominion had entered the TS error into its corrective action program. Dominion responded that it was in the process of generating a condition report for the issue. The NRC staff requested Dominion to provide the condition report number once it was generated, so that the information and any associated corrective actions would be available for potential NRC inspection activities.