

Banovac, Kristina

From: Banovac, Kristina
Sent: Thursday, February 02, 2017 12:47 PM
To: 'diane.aitken@dom.com'
Cc: 'Tom Szymanski (Generation - 6)'
Subject: Request for referenced information in 1/20/17 NAPS ISFSI renewal RAI response

Good afternoon Diane,

Please provide the following information that was referenced in Dominion's Response to Request for Additional Information on the NAPS ISFSI license renewal application, dated January 20, 2017 (ML17025A128). Please note that the following information, once submitted, will be docketed as part of the NAPS ISFSI license renewal application. Also, if the information already exists elsewhere on the NRC docket, please provide the reference to the information, as the information need not be resubmitted.

1. Response to RAI 2-2: Please submit Dominion's independent analysis of the TN-32 surface dose rates using the MCNP Monte Carlo transport code (*Evaluation of the TN-32 Cask with Increased Enrichment and Burnup Fuel for use at the North Anna Power Station Independent Spent Fuel Storage Installation*, Dominion Technical Report NE-1311, Revision 0, January 2002), as discussed in the RAI response and in the NAPS ISFSI SAR, Section 7.3.2.1.
2. Response to RAI 3-5: Please submit Areva's proprietary bounding analysis comparing the amount of hydrogen gas generated in the neutron shield polymer to the amount of hydrogen gas dissolved in the polymer over a 60-year period.
3. Response to RAI 3-8: Please submit Dominion's revised cask drop calculation, utilizing a 67% increase in concrete compressive strength and the corresponding modulus of elasticity.

Please let me know if you have any questions about this request, and thank you,
Kris

Kristina Banovac, Project Manager
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