

NRC FORM 699 (9-2003)		U.S. NUCLEAR REGULATORY COMMISSION		DATE 10/04/2011
CONVERSATION RECORD				TIME 2:00pm
NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU Brian Wakeman and Jay Leberstien - Dominion Power		TELEPHONE NO. 540-894-5421		TYPE OF CONVERSATION <input type="checkbox"/> VISIT <input type="checkbox"/> CONFERENCE <input checked="" type="checkbox"/> TELEPHONE <input checked="" type="checkbox"/> INCOMING <input type="checkbox"/> OUTGOING
ORGANIZATION Dominion				
SUBJECT Telecom with Dominion (Licensee) regarding actions taken to date to inspect, evaluate, and repair the ISFSI Dry Cask Storage System and components at North Anna Power Station.				
SUMMARY (Continue on Page 2)				
See page 2 for details of conversation.				
Continue on Page 2				
ACTION REQUIRED See page 2				
NAME OF PERSON DOCUMENTING CONVERSATION Earl Love		SIGNATURE 		DATE 10/12/2011
ACTION TAKEN				
TITLE OF PERSON TAKING ACTION		SIGNATURE OF PERSON TAKING ACTION		DATE

On October 4, 2011, SFST staff (Earl Love and David Tang) along with Region 2 (Bob Carrion) chaired a telecom with Virginia Electric & Power Co. and Dominion (the licensee). Included in the conversation were B. Wakeman, K. Wietharn, Nuclear Spent Fuel Engineers, J. Leberstien, Licensing Engineer and Tom Szymanski, Corporate Licensing.

The purpose of the call was for Dominion to inform the staff of their actions taken to date to inspect, evaluate, and repair the ISFSI Dry Cask Storage systems and components to ensure they remain capable of performing their required functions. Below is a summary of the discussion and planned actions that are to be taken:

1. Investigate impact of actual seismic accelerations to DBE. Dominion's civil engineering is in the process of performing an evaluation based on information obtained from reactor site.
2. Evaluate the 16' spacing deviation between casks.
3. Evaluate loss of protective coating on the bottom of the casks.
4. Visually inspect the casks outer protective cover and overpressure tank.
5. Develop a plan to repair the exterior damage that occurred to both loaded and unloaded HSMs.
6. Verify proper alignment of the support rails inside unloaded HSMs.
7. Verify condition of seismic restraints on loaded HSMs (requires removal of DSC entry door).
8. Dominion to evaluate the extent of damage to the inside module of a loaded HSM. Dominion expressed opposition and preferred not to remove a loaded DSC from the HSM. Instead, Dominion will attempt to justify acceptability based on the performance of a seismic restraint evaluation.
9. Assess and disposition HSM spacing (1-1.5").
10. Inspect interior of unloaded HSMs.
11. Inspect condition of HSM components (fasteners).
12. Dominion is developing a formal plan to address these issues. They have advised that most if not all the conditions listed above have been captured and documented within their corrective action process.
13. The staff shall communicate through SFST Licensing Branch, copies of such condition reports in order to evaluate licensee actions.
14. The staff advised Dominion of SFST's need to perform a confirmatory inspection to independently assess the licensee's actions and the conditions of the HSM including the acceptability of any repairs made to damage HSMs.
15. The staff requested Dominion document and provide a detailed integrated action plan to include completion target dates.
16. Dominion requested that the staffs licensing branch be the focal point of contact when obtaining information that is to be used by the staff to assess the adequacy of the licensee's corrective actions.
17. The NRC staff will conduct an independent review of the licensee's analysis and actions to ensure that the licensee adequately addresses short- and long-term ISFSI issues. The staff will conduct a review which may include confirmatory walkdowns/inspections, and/or analyses, as appropriate.