

Technical Information Related to Westinghouse Top Nozzle Stress Corrosion Cracking Pilot Issue

There have been previous interactions with NRC staff pertaining to this issue where technical information was provided in presentations. The following is a list of NRC communications and industry presentations that are currently available on ADAMS that are relevant to the pilot issue and should be sufficient for the discussion on February 25, 2010.

Used fuel storage and transportation issue number I-10-01 provides a draft problem statement and success criteria for this pilot issue. The inspection report and follow-up communication identified on the issue summary form are listed below.

- 1) NRC Information Notice 2002-09, "Potential for top Nozzle Separation and Dropping of a Certain Type of Westinghouse Fuel Assembly"
- 2) September 11, 2007, "Catawba Nuclear Station – Independent Spent Fuel Storage Installation (ISFSI) Dry Run And Initial Loading Inspection Report 05000413/2007011, 05000414/2007011 and 07200045/2007001," ADAMS accession number ML0725405890, (see section titled Fuel Verification)
- 3) February 29, 2008, Presentation titled "Classification of Fuel with Top Nozzle Stress Corrosion Cracking" delivered at public meeting between NRC staff and NEI Dry Storage Task Force, ADAMS accession number ML080880387
- 4) August 13, 2008, NRC Letter to Mr. Bruce Hamilton, McGuire Nuclear Station, "McGuire Nuclear Station - Spent Fuel Characterization," ADAMS accession number ML081690351
- 5) November 20, 2009, Presentation titled "NEI Dry Storage Task Force Meeting with NRC," draft and final versions, ADAMS accession number ML093310122