

From: Jacob Zimmerman
To: Bateman, Bill; Burkhardt, Lawrence; Chung, Jin; Collins, Jay; Eltawila, Farouk;
Jackett, Edwin; Hiser, Allen; Karwoski, Kenneth; Lee, Andrea; Strosnider, Jack; Wichman, Keith
Date: 12/5/01 9:06AM
Subject: VHP Nozzle Action Plan Meeting - Today

In order to manage all of the issues associated with VHP Nozzle cracking, management has requested that an Action Plan be developed to focus our efforts, plan resources, and schedule milestones. Allen Hiser put the attached list of remaining items together. I think this is a good starting point for our discussion.

I have scheduled a kick-off meeting this afternoon at 1:30 p.m. in O-9B4. Your support on such a short notice is greatly appreciated.

Thanks,
Jake Zimmerman, Lead PM for Bulletin 2001-01
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VHP NOZZLE PENETRATION CRACKING ITEMS

1. TMI flaw evaluation -- proper CGR
2. North Anna / Surry -- qualified visual examination analysis
3. North Anna Unit 1 -- disposition of PT indications
4. North Anna / Surry (Catawba 1, Sequoyah 1& 2, McGuire 2 & Watts Bar) -- weld defects
5. Surry 1 & North Anna 2 -- review ISI results
6. Crystal River 3 -- review ISI results in LER
7. Davis-Besse & Cook 2 -- review last submittals to ensure adequacy, and prepare close-out letters
8. Oconee 3 -- impact of ISI findings regarding use of leakage for management, use of ISI to prevent safety concerns vs. leakage, enforcement with 2nd findings
9. Oconee 1-3 and ANO-1 -- close-out letters for plants planning to manage through leakage detection after previously finding leakage; adequacy of corrective actions
10. Beaver Valley 1 -- masked nozzles from fall 2001 inspection (no "popcorn" apparent); how to handle these nozzles at the next ISI, and how other plants should handle these types of cases
11. Miscellaneous moderate licensees -- Ginna, Millstone 2, Point Beach 1 & 2, Indian Point 2 & 3, Palo Verde 1/2/3)
12. Future inspection requirements (ASME Code, rulemaking, generic communications), for the short term (Spring 2002) and the long-term
13. Completion of NUREG
14. Preliminary technical assessment -- revisions, updates and improvements
15. Coordination of NRC contractor efforts on risk assessment/probabilistic fracture mechanics (PFM) analysis
16. Interaction with MRP, etc., regarding PFM analysis, stresses, etc.
17. Interaction with MRP on their future inspection guidance to licensees

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