

Roquecruz, Carla

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**From:** Bedi, Gurjendra *in NR*  
**Sent:** Friday, September 02, 2011 2:20 PM  
**To:** Wilson, George  
**Cc:** McMurtray, Anthony  
**Subject:** ASME Code requirements for Snubber Examination and testing for North Anna

George

North Anna Units 1 and 2 "Code of Record" for fourth 10-year inservice inspection program is 2004 Edition of ASME Section XI for snubber examination and testing. ASME Section XI, Article IWF-5000 references ASME/ANSI OM Part 4 (OM-4), 1987 Edition with OMA-1988 Addenda.

Currently North Anna Units 1 and 2 are using Technical Requirement Manual (TRM) Section 3.7.5 for snubber examination and testing in lieu of the ASME Section XI requirements. The use of alternative TRM 3.7.5 were approved by NRC as relief requests submitted by North Anna 1 and 2.

ASME Code's Snubber Testing requirements are as follows:

10% testing sample plan or 37 snubber sample plan for snubber testing is to be used. If there is failure in test, additional sample of 5% sample or 19 snubbers (depending upon plan selected) shall be tested until no failure (test) achieved.

Or

North Anna 1 and 2 can use the NRC approved relief requests alternative for snubber testing which are equivalent to the Code requirements.

If you need any additional information please let me know.

Thank you

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