

NRR-PMDAPEm Resource

From: Sreenivas, V
Sent: Tuesday, September 20, 2016 6:47 PM
To: david.heacock@dom.com
Cc: Diane Aitken (Generation - 6); Craig D Sly (Generation - 6); Jay Leberstien; Johnson, Andrew
Subject: Request for additional information, North Anna Power Station, Unit 2, Spring 2016 steam generator tube inspections

By letter dated July 12, 2016 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML16202A066), Virginia Electric & Power Co. (the licensee) submitted information summarizing the results of the spring 2016 steam generator tube inspections at North Anna Power Station, Unit 2, which were performed during refueling outage 24. The U.S. Nuclear Regulatory Commission (NRC) staff has reviewed the licensee provided information and determined that additional information is needed. In order to complete its review, the NRC staff requests the following additional information:

1. Please discuss the scope and results of the channel head video examinations.
2. Please discuss the results of the secondary side inspections.
3. Please provide the location and sizes of the eight new dents reported in steam generator (SG) A. Also, please provide any insight you have into the cause of these new service induced indications.
4. The circumferential extent (i.e., arc length) of the two wear indications in SG C, created by contact with tube support plates (TSP), were listed as 49 degrees and 42 degrees. Please provide the arc lengths of the TSP lands. If the tube wear indications have arc lengths larger than the TSP lands, please discuss any insights.
5. The arc length of the foreign object wear indication in SG C was listed as 56 degrees. Please provide the arc length of the broached opening in this TSP and discuss how the arc length of the TSP broached opening compares to the size of the foreign object wear indication.

Please submit the response by October 20, 2016. If you have any questions please contact me at 301-415-2597.

V. Sreenivas, PM for North Anna
NRR/DORL/LPL2-1

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From: Sreenivas, V

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