

NRR-PMDAPEm Resource

From: Mozafari, Brenda
Sent: Friday, March 20, 2015 3:57 PM
To: timothy.byam@exeloncorp.com
Cc: Obodoako, Aloysius
Subject: Talking points for telecon planned for 1pm on 04/03/15 (Cat 1 meeting)

Talking points

1. Provide a description of the neutron-absorbing material (NAM) credited in the spent fuel pool (SFP) and its configuration. Include the following information:
 - a. Minimum as-built areal density
 - b. Installation date
 - c. Current condition of NAM
2. Describe the coupon surveillance program and include the following information and/or its technical basis:
 - a. Configuration of coupons
 - b. Coupon degradation and cause
 - c. Location and number
 - d. Discuss whether conditions are bounding of NAM in SFP racks with respect to coupon tree ambient conditions (i.e., radiation exposure, flow, temperature)
 - e. Explain whether coupons are returned to SFP after inspection.
 - f. Frequency of inspection
 - g. Parameters to be inspected
 - h. Acceptance criteria
 - i. Inspection/test methodology
 - j. State any Standards used
3. Discuss whether the reactivity impact of potential blistering will be accounted for in the Criticality Safety Analysis (CSA).
4. Discuss recent test data and include the following information:
 - a. Areal density test results
 - b. Trending data
5. The NRC staff has determined that the licensee must develop an acceptable approach to ensure that the coupon surveillance program provides reasonable assurance that assumptions in the CSA are not violated. As such, discuss whether a Technical Specification will be developed for the coupon surveillance program.

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